CJMORE66 / Garett-GMT-OP010

Code | Issues | Pull requests | Actions | Projects | Models | Security

Commit 4dfbc3f

CJMORE66 committed 4 minutes ago

```
Add HMI auto process data popup and DB integration

Introduced new SCL function block 'AutoProcessDataPopUp' and associated data blocks for HMI process
data editing and visualization. Integrated the function block call into the main OB1 program.
Updated PLC tags and made adjustments to robot flow and step logic, including removal of redundant
transitions and step members, and improved data clear/move actions for process data handling.
```

main

1 parent e57e5ea commit 4dfbc3f

9 files changed +859 -2073 lines changed

Top

Filter files...

- OP10_100A2/Program blocks/OP010/03_Auto/HMI
  - AutoProcessDataPopUp.scl
  - AutoProcessDataPopUp_DB.db
  - AutoProcess_HMI.db
- SZ23055_Garret_OP010/OP10_100A2
  - PLC tags
    - 默认变量表.xml
  - Program blocks
    - 01_OB
      - 01_OB1.xml
    - OP010/03_Auto
      - F_Robot
        - ST10_Flow15_FRobot_3.xml
        - ST10_Flow5_FRobot_1.xml
        - ST10_Flow8_FRobot_2.xml

ST10_Auto.xml

```
@@ -0,0 +1,350 @@
+ FUNCTION_BLOCK "AutoProcessDataPopUp"
+ { S7_Optimized_Access := 'TRUE' }
+ VERSION : 0.1
+ // ATTRIBUTES
+ // AUTO_NUMBER = False
+ // BLOCK_NUMBER = 1666
+ // END_ATTRIBUTES
+    VAR_IN_OUT
+       idx { ExternalAccessible := 'False'; ExternalVisible := 'False'; ExternalWritable := 'False'} : Int;
+    END_VAR
+
+    VAR_TEMP
+       DefaultData : "ProcessData";
+    END_VAR
+
+
+ BEGIN
+   REGION read me
+     // ========================================================================
+     // PROGRAM START COMMENT
+     // ========================================================================
+     // EN:
+     // FC_AutoProcessPopup handles popup visualization and editing of AutoProcess
+     // data based on index from HMI.
+     // The function provides:
+     //  - automatic data loading from AutoProcessData according to selected index,
+     //  - two-step confirmation for safe data overwrite (compare first, write second),
+     //  - automatic reset of edit mode when index is changed,
+     //  - delete functionality for selected record,
```

```
+    //  - status bits for HMI to visualize pending changes and confirmation dialogs,
+    //  - index range control (1..16).
+    //
+    // Data flow:
+    // AutoProcessData  -> ActualSHowingData  (display mode)
+    // ActualSHowingData -> AutoProcessData  (after double confirmation)
+    //
+    // Usage:
+    // Call cyclically
+    // RMS index is taken from AutoProcess_HMI.IndexProcess.
+    //
+    // ------------------------------------------------------------------------------------------------------------------------
+    // CZ:
+    // FC_AutoProcessPopup obsluhuje zobrazení a editaci dat AutoProcess podle
+    // indexu z HMI.
+    // Funkce zajišťuje:
+    //  - automatické načítání dat z AutoProcessData podle zvoleného indexu,
+    //  - dvoukrokové potvrzení zápisu (nejprve porovnání, poté zápis),
+    //  - automatické zrušení editace při změně indexu,
+    //  - mazání záznamu podle indexu,
+    //  - stavové bity pro HMI (čekající změna, potvrzovací dialog),
+    //  - kontrolu rozsahu indexu (1..16).
+    //
+    // Tok dat:
+    // AutoProcessData  -> ActualSHowingData  (zobrazení)
+    // ActualSHowingData -> AutoProcessData  (po potvrzení)
+    //
+    // Použití:
+    // Volat cyklicky
+    // Index je čten z AutoProcess_HMI.IndexProcess.
+    //
```

```
+
+     // Statement section REGION
+
+   END_REGION
+
+
+   REGION IndexRangeCheck
+     // EN: Clamp index to range 1..16
+     // CZ: Oříznutí indexu do rozsahu 1..16
+     IF #idx < 1 THEN
+       #idx := 1;
+       "AutoProcess_HMI".IndexProcess := #idx;
+     ELSIF #idx > 16 THEN
+       #idx := 16;
+       "AutoProcess_HMI".IndexProcess := #idx;
+
+     END_IF;
+   END_REGION
+
+
+   REGION IndexHandling
+     // ------------------------------------------------------------------------------------------
+     // EN: Detect index change and reset edit session
+     // CZ: Detekce změny indexu a zrušení editace
+     // ------------------------------------------------------------------------------------------
+     #idx := "AutoProcess_HMI".IndexProcess;
+
+     IF #idx <> "AutoProcess_HMI".Data_handling.LastIndex THEN
+ "AutoProcess_HMI".Data_handling.UpdateData_switch := FALSE;
+ "AutoProcess_HMI".Data_handling.UpdateData_Confirm := FALSE;
+ "AutoProcess_HMI".Data_handling.FinalConfirm_Write := FALSE;
+ "AutoProcess_HMI".Data_handling.ConfirmDialogActive := FALSE;
```

```
+ "AutoProcess_HMI".Data_handling.ChangePending := FALSE;
+ "AutoProcess_HMI".Data_handling.DeleteData := FALSE;
+ "AutoProcess_HMI".Data_handling.LastIndex := #idx;
+     END_IF;
+   END_REGION
+
+
+
+   REGION ShowData
+     // ------------------------------------------------------------------------------------------
+     // EN: Copy data to HMI if edit mode is inactive
+     // CZ: Zobrazování dat – pokud není editace, kopíruj data z DB
+     // ------------------------------------------------------------------------------------------
+     IF NOT "AutoProcess_HMI".Data_handling.UpdateData_switch THEN
+       CASE #idx OF
+         1:
+ "AutoProcess_HMI".ActualSHowingData := "AutoProcessData".A_ScanRotate;
+         2:
+ "AutoProcess_HMI".ActualSHowingData := "AutoProcessData".F_Robot1Grip1;
+         3:
+ "AutoProcess_HMI".ActualSHowingData := "AutoProcessData".F_Robot1Grip2;
+         4:
+ "AutoProcess_HMI".ActualSHowingData := "AutoProcessData".B_Press1;
+         5:
+ "AutoProcess_HMI".ActualSHowingData := "AutoProcessData".C_Glue;
+         6:
+ "AutoProcess_HMI".ActualSHowingData :=
```

```
"AutoProcessData".F_Robot2Grip1;
+        7:
+
"AutoProcess_HMI".ActualSHowingData :=
"AutoProcessData".F_Robot2Grip2;
+        8:
+
"AutoProcess_HMI".ActualSHowingData :=
"AutoProcessData".C_GlueNGBuffer;
+        9:
+
"AutoProcess_HMI".ActualSHowingData :=
"AutoProcessData".C_MagnScanNGBuffer;
+        10:
+
"AutoProcess_HMI".ActualSHowingData :=
"AutoProcessData".B_Press2;
+        11:
+
"AutoProcess_HMI".ActualSHowingData :=
"AutoProcessData".F_Robot3Grip1;
+        12:
+
"AutoProcess_HMI".ActualSHowingData :=
"AutoProcessData".F_Robot3Grip2;
+        13:
+
"AutoProcess_HMI".ActualSHowingData :=
"AutoProcessData".H_ShafeLine;
+        14:
+
"AutoProcess_HMI".ActualSHowingData :=
"AutoProcessData".J_ShafeLine;
+        15:
+
"AutoProcess_HMI".ActualSHowingData :=
"AutoProcessData".K_ShafeLine;
+        16:
+
"AutoProcess_HMI".ActualSHowingData :=
"AutoProcessData".L_ShafeLine;
+        ELSE
+          ;
+          // EN: invalid index / CZ:
neplatný index
+      END_CASE;
+    END_IF;
+  END_REGION
+
+
+
+  REGION FirstConfirm
```

```
+     // ------------------------------------------------------------------------------------------------
+     // EN: First confirmation → enable compare dialog
+     // CZ: První potvrzení → aktivace porovnávacího dialogu
+     // ------------------------------------------------------------------------------------------------
+     IF "AutoProcess_HMI".Data_handling.UpdateData_switch
+       AND "AutoProcess_HMI".Data_handling.UpdateData_Confirm
+       AND NOT "AutoProcess_HMI".Data_handling.ConfirmDialogActive THEN
+
+ "AutoProcess_HMI".Data_handling.ConfirmDialogActive := TRUE;
+ "AutoProcess_HMI".Data_handling.ChangePending := TRUE;
+
+ "AutoProcess_HMI".Data_handling.UpdateData_Confirm := FALSE;
+     END_IF;
+   END_REGION
+
+
+
+   REGION FinalWrite
+     // ------------------------------------------------------------------------------------------------
+     // EN: Final confirmation → write to data DB
+     // CZ: Finální potvrzení → zápis do DB
+     // ------------------------------------------------------------------------------------------------
+     IF "AutoProcess_HMI".Data_handling.ConfirmDialogActive
+       AND "AutoProcess_HMI".Data_handling.FinalConfirm_Write THEN
```

```
+
+       CASE #idx OF
+         1:
+
  "AutoProcessData".A_ScanRotate :=
  "AutoProcess_HMI".ActualSHowingData;
+         2:
+
  "AutoProcessData".F_Robot1Grip1 :=
  "AutoProcess_HMI".ActualSHowingData;
+         3:
+
  "AutoProcessData".F_Robot1Grip2 :=
  "AutoProcess_HMI".ActualSHowingData;
+         4:
+           "AutoProcessData".B_Press1
  :=
  "AutoProcess_HMI".ActualSHowingData;
+         5:
+           "AutoProcessData".C_Glue :=
  "AutoProcess_HMI".ActualSHowingData;
+         6:
+
  "AutoProcessData".F_Robot2Grip1 :=
  "AutoProcess_HMI".ActualSHowingData;
+         7:
+
  "AutoProcessData".F_Robot2Grip2 :=
  "AutoProcess_HMI".ActualSHowingData;
+         8:
+
  "AutoProcessData".C_GlueNGBuffer :=
  "AutoProcess_HMI".ActualSHowingData;
+         9:
+
  "AutoProcessData".C_MagnScanNGBuffer
  :=
  "AutoProcess_HMI".ActualSHowingData;
+         10:
+           "AutoProcessData".B_Press2
  :=
  "AutoProcess_HMI".ActualSHowingData;
+         11:
+
  "AutoProcessData".F_Robot3Grip1 :=
  "AutoProcess_HMI".ActualSHowingData;
+         12:
+
  "AutoProcessData".F_Robot3Grip2 :=
  "AutoProcess_HMI".ActualSHowingData;
+         13:
```

```
+ "AutoProcessData".H_ShafeLine := "AutoProcess_HMI".ActualSHowingData;
+         14:
+ "AutoProcessData".J_ShafeLine := "AutoProcess_HMI".ActualSHowingData;
+         15:
+ "AutoProcessData".K_ShafeLine := "AutoProcess_HMI".ActualSHowingData;
+         16:
+ "AutoProcessData".L_ShafeLine := "AutoProcess_HMI".ActualSHowingData;
+         ELSE
+           ;
+       END_CASE;
+
+       // reset flags after write
+ "AutoProcess_HMI".Data_handling.ConfirmDialogActive := FALSE;
+ "AutoProcess_HMI".Data_handling.ChangePending := FALSE;
+ "AutoProcess_HMI".Data_handling.FinalConfirm_Write := FALSE;
+ "AutoProcess_HMI".Data_handling.UpdateData_switch := FALSE;
+     END_IF;
+   END_REGION
+
+
+
+   REGION DeleteData
+     // ------------------------------------------------------------------------------
+     // EN: Delete selected Record (reset to default struct)
+     // CZ: Smazání záznamu – vynulování struktury
+     // ------------------------------------------------------------------------------
+     IF "AutoProcess_HMI".Data_handling.DeleteData AND
```

```
+ "AutoProcess_HMI".Data_handling.FinalConfirm_Write
+       THEN
+
+       CASE #idx OF
+         1:
+ "AutoProcessData".A_ScanRotate := #DefaultData;
+         2:
```

...cks/OP010/03_Auto/HMI/AutoProcessDataPopUp.scl

```
  #DefaultData;
+         3:
+ "AutoProcessData".F_Robot1Grip2 := #DefaultData;
+         4:
+           "AutoProcessData".B_Press1 := #DefaultData;
+         5:
+           "AutoProcessData".C_Glue := #DefaultData;
+         6:
+ "AutoProcessData".F_Robot2Grip1 := #DefaultData;
+         7:
+ "AutoProcessData".F_Robot2Grip2 := #DefaultData;
+         8:
+ "AutoProcessData".C_GlueNGBuffer := #DefaultData;
+         9:
+ "AutoProcessData".C_MagnScanNGBuffer := #DefaultData;
+         10:
+           "AutoProcessData".B_Press2 := #DefaultData;
+         11:
+ "AutoProcessData".F_Robot3Grip1 := #DefaultData;
+         12:
+ "AutoProcessData".F_Robot3Grip2 := #DefaultData;
+         13:
```

```
+ "AutoProcessData".H_ShafeLine := #DefaultData;
+         14:
+ "AutoProcessData".J_ShafeLine := #DefaultData;
+         15:
+ "AutoProcessData".K_ShafeLine := #DefaultData;
+         16:
+ "AutoProcessData".L_ShafeLine := #DefaultData;
+         ELSE
+           ;
+       END_CASE;
+
+       // reset delete + editing states
+ "AutoProcess_HMI".Data_handling.DeleteData := FALSE;
+ "AutoProcess_HMI".Data_handling.UpdateData_switch := FALSE;
+ "AutoProcess_HMI".Data_handling.UpdateData_Confirm := FALSE;
+ "AutoProcess_HMI".Data_handling.FinalConfirm_Write := FALSE;
+ "AutoProcess_HMI".Data_handling.ConfirmDialogActive := FALSE;
+ "AutoProcess_HMI".Data_handling.ChangePending := FALSE;
+     END_IF;
+   END_REGION
+
+   REGION StationProductIcons
+     // EN: Set icon bits if station contains product (PartStatus <> 0)
+     // CZ: Nastavení bitů ikony – stanice má kus, pokud PartStatus <> 0
+
+     // 1 – A_ScanRotate
+ "AutoProcess_HMI".StationHasProduct[1] :=
```

```
+ "AutoProcessData".A_ScanRotate.PartStatus <> 0;
+
+     // 2 - F_Robot1Grip1
+ "AutoProcess_HMI".StationHasProduct[2] :=
+ "AutoProcessData".F_Robot1Grip1.PartStatus <> 0;
+
+     // 3 - F_Robot1Grip2
+ "AutoProcess_HMI".StationHasProduct[3] :=
+ "AutoProcessData".F_Robot1Grip2.PartStatus <> 0;
+
+     // 4 - B_Press1
+ "AutoProcess_HMI".StationHasProduct[4] :=
+ "AutoProcessData".B_Press1.PartStatus <> 0;
+
+     // 5 - C_Glue
+ "AutoProcess_HMI".StationHasProduct[5] :=
+ "AutoProcessData".C_Glue.PartStatus <> 0;
+
+     // 6 - F_Robot2Grip1
+ "AutoProcess_HMI".StationHasProduct[6] :=
+ "AutoProcessData".F_Robot2Grip1.PartStatus <> 0;
+
+     // 7 - F_Robot2Grip2
+ "AutoProcess_HMI".StationHasProduct[7] :=
+ "AutoProcessData".F_Robot2Grip2.PartStatus <> 0;
+
```

```
+     // 8 - C_GlueNGBuffer
+ "AutoProcess_HMI".StationHasProduct[8] :=
+ "AutoProcessData".C_GlueNGBuffer.PartStatus <> 0;
+
+     // 9 - C_MagnScanNGBuffer
+ "AutoProcess_HMI".StationHasProduct[9] :=
+ "AutoProcessData".C_MagnScanNGBuffer.PartStatus <> 0;
+
+     // 10 - B_Press2
+ "AutoProcess_HMI".StationHasProduct[10] :=
+ "AutoProcessData".B_Press2.PartStatus <> 0;
+
+     // 11 - F_Robot3Grip1
+ "AutoProcess_HMI".StationHasProduct[11] :=
+ "AutoProcessData".F_Robot3Grip1.PartStatus <> 0;
+
+     // 12 - F_Robot3Grip2
+ "AutoProcess_HMI".StationHasProduct[12] :=
+ "AutoProcessData".F_Robot3Grip2.PartStatus <> 0;
+
+     // 13 - H_ShafeLine
+ "AutoProcess_HMI".StationHasProduct[13] :=
+ "AutoProcessData".H_ShafeLine.PartStatus <> 0;
+
+     // 14 - J_ShafeLine
+ "AutoProcess_HMI".StationHasProduct[14] :=
```

```
+ "AutoProcessData".J_ShafeLine.PartStatus <> 0;
+
+     // 15 - K_ShafeLine
+ "AutoProcess_HMI".StationHasProduct[15] :=
+ "AutoProcessData".K_ShafeLine.PartStatus <> 0;
+
+     // 16 - L_ShafeLine
+ "AutoProcess_HMI".StationHasProduct[16] :=
+ "AutoProcessData".L_ShafeLine.PartStatus <> 0;
+
+   END_REGION
+
+
+ END_FUNCTION_BLOCK
+
```

```
@@ -0,0 +1,14 @@
+ DATA_BLOCK "AutoProcessDataPopUp_DB"
+ { S7_Optimized_Access := 'TRUE' }
+ VERSION : 0.1
+ NON_RETAIN
+ // ATTRIBUTES
+ // AUTO_NUMBER = True
+ // BLOCK_NUMBER = 2
+ // END_ATTRIBUTES
+ "AutoProcessDataPopUp"
+
+ BEGIN
+
+ END_DATA_BLOCK
+
```

...s/OP010/03_Auto/HMI/AutoProcessDataPopUp_DB.db

```
@@ -0,0 +1,28 @@
+ DATA_BLOCK "AutoProcess_HMI"
+ { S7_Optimized_Access := 'TRUE' }
+ VERSION : 0.1
```

```
+ NON_RETAIN
+ // ATTRIBUTES
+ // AUTO_NUMBER = False
+ // BLOCK_NUMBER = 1666
+ // END_ATTRIBUTES
+    VAR
+       IndexProcess : Int;   // 1 A_ScanRotate, 2 F_Robot1Grip1, 3 F_Robot1Grip2, 4 B_Press1, 5 C_Glue, 6 F_Robot2Grip1, 7 F_Robot2Grip2, 8 C_GlueNGBuffer, 9 C_MagnScanNGBuffer, 10 B_Press2, 11 F_Robot3Grip1, 12 F_Robot3Grip2, 13 H_ShafeLine, 14 J_ShafeLine, 15 K_ShafeLine, 16 L_ShafeLine
+       ActualSHowingData { S7_SetPoint := 'False'} : "ProcessData";
+       Data_handling : Struct
+          DeleteData : Bool;
+          UpdateData_switch : Bool;
+          UpdateData_Confirm : Bool; // 1. step - request to confirm old new data
+          FinalConfirm_Write : Bool; // 2.  final acceptance for data update
+          ChangePending : Bool;   // changes are ready for actual index
+          ConfirmDialogActive : Bool; // Confirm dialog active
+          LastIndex : Int;   // internal - memory for last index
+       END_STRUCT;
```

...am blocks/OP010/03_Auto/HMI/AutoProcess_HMI.db

```
+    END_VAR
+
+
+ BEGIN
+
+ END_DATA_BLOCK
+
```

```
@@ -196,7 +196,7 @@
196          <AttributeList>
197          <DataTypeName>Bool</DataTypeName>
198          <LogicalAddress>%M12.1</LogicalAddress>
```

```
199 -          <Name>调试专用</Name>
```

```
199 +          <Name>调试专用-DEBUG</Name>
```

...Garret_OP010/OP10_100A2/PLC tags/默认变量表.xml

```
CompositionName="Comment">
```

```
CompositionName="Comment">
```

```
@@ -1339,6 +1339,85 @@
1339        <SW.Blocks.CompileUnit ID="4D" CompositionName="CompileUnits">
1340          <AttributeList>
1341            <NetworkSource><FlgNet xmlns="http://www.siemens.com/automation/Openness/SW/NetworkSource/FlgNet/v4">
1342 +   <Parts>
1343 +     <Access Scope="GlobalVariable" UId="21">
1344 +       <Symbol>
1345 +         <Component Name="AutoProcess_HMI" />
1346 +         <Component Name="IndexProcess" />
1347 +       </Symbol>
1348 +     </Access>
1349 +     <Call UId="22">
1350 +       <CallInfo Name="AutoProcessDataPopUp" BlockType="FB">
1351 +         <Instance Scope="GlobalVariable" UId="23">
1352 +           <Component Name="AutoProcessDataPopUp_DB" />
1353 +         </Instance>
1354 +         <Parameter Name="idx" Section="InOut" Type="Int" />
1355 +       </CallInfo>
1356 +     </Call>
1357 +   </Parts>
1358 +   <Wires>
1359 +     <Wire UId="24">
1360 +       <Powerrail />
1361 +       <NameCon UId="22" Name="en" />
1362 +     </Wire>
1363 +     <Wire UId="25">
1364 +       <IdentCon UId="21" />
1365 +       <NameCon UId="22" Name="idx" />
1366 +     </Wire>
1367 +   </Wires>
```

```
+ </FlgNet></NetworkSource>
+ <ProgrammingLanguage>LAD</ProgrammingLanguage>
+        </AttributeList>
+        <ObjectList>
+          <MultilingualText ID="4E" CompositionName="Comment">
+            <ObjectList>
+              <MultilingualTextItem ID="4F" CompositionName="Items">
+                <AttributeList>
+                  <Culture>zh-CN</Culture>
+                  <Text />
+                </AttributeList>
+              </MultilingualTextItem>
+              <MultilingualTextItem ID="50" CompositionName="Items">
+                <AttributeList>
+                  <Culture>en-GB</Culture>
+                  <Text />
+                </AttributeList>
+              </MultilingualTextItem>
+              <MultilingualTextItem ID="51" CompositionName="Items">
+                <AttributeList>
+                  <Culture>sk-SK</Culture>
+                  <Text />
+                </AttributeList>
+              </MultilingualTextItem>
+            </ObjectList>
+          </MultilingualText>
+          <MultilingualText ID="52" CompositionName="Title">
+            <ObjectList>
+              <MultilingualTextItem ID="53" CompositionName="Items">
+                <AttributeList>
+                  <Culture>zh-CN</Culture>
+                  <Text />
+                </AttributeList>
+              </MultilingualTextItem>
+              <MultilingualTextItem ID="54" CompositionName="Items">
+                <AttributeList>
+                  <Culture>en-GB</Culture>
```

```
+                  <Text>DataHandling in HMI</Text>
+                </AttributeList>
+              </MultilingualTextItem>
+              <MultilingualTextItem ID="55" CompositionName="Items">
+                <AttributeList>
+                  <Culture>sk-SK</Culture>
+                  <Text />
+                </AttributeList>
+              </MultilingualTextItem>
+            </ObjectList>
+          </MultilingualText>
+        </ObjectList>
+      </SW.Blocks.CompileUnit>
+      <SW.Blocks.CompileUnit ID="56" CompositionName="CompileUnits">
+        <AttributeList>
+          <NetworkSource><FlgNet xmlns="http://www.siemens.com/automation/Openness/SW/NetworkSource/FlgNet/v4">
    <Parts>
      <Access Scope="GlobalVariable" UId="21">
        <Symbol>
```

```
@@ -1389,43 +1468,43 @@
<ProgrammingLanguage>LAD</ProgrammingLanguage>
        </AttributeList>
        <ObjectList>
-          <MultilingualText ID="4E" CompositionName="Comment">
            <ObjectList>
-              <MultilingualTextItem ID="4F" CompositionName="Items">
                <AttributeList>
                  <Culture>zh-CN</Culture>
                  <Text />
                </AttributeList>
              </MultilingualTextItem>
-              <MultilingualTextItem ID="50" CompositionName="Items">
                <AttributeList>
                  <Culture>en-GB</Culture>
                  <Text />
                </AttributeList>
```

```
<ProgrammingLanguage>LAD</ProgrammingLanguage>
        </AttributeList>
        <ObjectList>
+          <MultilingualText ID="57" CompositionName="Comment">
            <ObjectList>
+              <MultilingualTextItem ID="58" CompositionName="Items">
                <AttributeList>
                  <Culture>zh-CN</Culture>
                  <Text />
                </AttributeList>
              </MultilingualTextItem>
+              <MultilingualTextItem ID="59" CompositionName="Items">
                <AttributeList>
                  <Culture>en-GB</Culture>
                  <Text />
                </AttributeList>
```

```
1405                  </MultilingualTextItem>
1406 -                <MultilingualTextItem ID="51" CompositionName="Items">
1407                    <AttributeList>
1408                      <Culture>sk-SK</Culture>
1409                      <Text />
1410                    </AttributeList>
1411                  </MultilingualTextItem>
1412                </ObjectList>
1413              </MultilingualText>
1414 -            <MultilingualText ID="52" CompositionName="Title">
1415                <ObjectList>
1416 -              <MultilingualTextItem ID="53" CompositionName="Items">
1417                    <AttributeList>
1418                      <Culture>zh-CN</Culture>
1419                      <Text>上电初始化设备模式_手动模式</Text>
1420                    </AttributeList>
1421                  </MultilingualTextItem>
1422 -              <MultilingualTextItem ID="54" CompositionName="Items">
1423                    <AttributeList>
1424                      <Culture>en-GB</Culture>
1425                      <Text>Power-on Initialization Device Mode _ Manual mode</Text>
1426                    </AttributeList>
1427                  </MultilingualTextItem>
1428 -              <MultilingualTextItem ID="55" CompositionName="Items">
1429                    <AttributeList>
1430                      <Culture>sk-SK</Culture>
1431                      <Text />
```

```
1484                  </MultilingualTextItem>
1485 +                <MultilingualTextItem ID="5A" CompositionName="Items">
1486                    <AttributeList>
1487                      <Culture>sk-SK</Culture>
1488                      <Text />
1489                    </AttributeList>
1490                  </MultilingualTextItem>
1491                </ObjectList>
1492              </MultilingualText>
1493 +            <MultilingualText ID="5B" CompositionName="Title">
1494                <ObjectList>
1495 +              <MultilingualTextItem ID="5C" CompositionName="Items">
1496                    <AttributeList>
1497                      <Culture>zh-CN</Culture>
1498                      <Text>上电初始化设备模式_手动模式</Text>
1499                    </AttributeList>
1500                  </MultilingualTextItem>
1501 +              <MultilingualTextItem ID="5D" CompositionName="Items">
1502                    <AttributeList>
1503                      <Culture>en-GB</Culture>
1504                      <Text>Power-on Initialization Device Mode _ Manual mode</Text>
1505                    </AttributeList>
1506                  </MultilingualTextItem>
1507 +              <MultilingualTextItem ID="5E" CompositionName="Items">
1508                    <AttributeList>
1509                      <Culture>sk-SK</Culture>
1510                      <Text />
```

```
@@ -1435,49 +1514,49 @@
1435              </MultilingualText>
1436            </ObjectList>
1437          </SW.Blocks.CompileUnit>
1438 -        <SW.Blocks.CompileUnit ID="56" CompositionName="CompileUnits">
1439            <AttributeList>
1440              <NetworkSource />
1441              <ProgrammingLanguage>LAD</ProgrammingLanguage>
1442            </AttributeList>
1443            <ObjectList>
```

```
1514              </MultilingualText>
1515            </ObjectList>
1516          </SW.Blocks.CompileUnit>
1517 +        <SW.Blocks.CompileUnit ID="5F" CompositionName="CompileUnits">
1518            <AttributeList>
1519              <NetworkSource />
1520              <ProgrammingLanguage>LAD</ProgrammingLanguage>
1521            </AttributeList>
1522            <ObjectList>
```

```
1444 -          <MultilingualText ID="57" CompositionName="Comment">
1445              <ObjectList>
1446 -              <MultilingualTextItem ID="58" CompositionName="Items">
1447                  <AttributeList>
1448                    <Culture>zh-CN</Culture>
1449                    <Text />
1450                  </AttributeList>
1451                </MultilingualTextItem>
1452 -              <MultilingualTextItem ID="59" CompositionName="Items">
1453                  <AttributeList>
1454                    <Culture>en-GB</Culture>
1455                    <Text />
1456                  </AttributeList>
1457                </MultilingualTextItem>
1458 -              <MultilingualTextItem ID="5A" CompositionName="Items">
1459                  <AttributeList>
1460                    <Culture>sk-SK</Culture>
1461                    <Text />
1462                  </AttributeList>
1463                </MultilingualTextItem>
1464              </ObjectList>
1465            </MultilingualText>
1466 -          <MultilingualText ID="5B" CompositionName="Title">
1467              <ObjectList>
1468 -              <MultilingualTextItem ID="5C" CompositionName="Items">
1469                  <AttributeList>
1470                    <Culture>zh-CN</Culture>
1471                    <Text />
1472                  </AttributeList>
1473                </MultilingualTextItem>
1474 -              <MultilingualTextItem ID="5D" CompositionName="Items">
1475                  <AttributeList>
1476                    <Culture>en-
```

```
1523 +          <MultilingualText ID="60" CompositionName="Comment">
1524              <ObjectList>
1525 +              <MultilingualTextItem ID="61" CompositionName="Items">
1526                  <AttributeList>
1527                    <Culture>zh-CN</Culture>
1528                    <Text />
1529                  </AttributeList>
1530                </MultilingualTextItem>
1531 +              <MultilingualTextItem ID="62" CompositionName="Items">
1532                  <AttributeList>
1533                    <Culture>en-GB</Culture>
1534                    <Text />
1535                  </AttributeList>
1536                </MultilingualTextItem>
1537 +              <MultilingualTextItem ID="63" CompositionName="Items">
1538                  <AttributeList>
1539                    <Culture>sk-SK</Culture>
1540                    <Text />
1541                  </AttributeList>
1542                </MultilingualTextItem>
1543              </ObjectList>
1544            </MultilingualText>
1545 +          <MultilingualText ID="64" CompositionName="Title">
1546              <ObjectList>
1547 +              <MultilingualTextItem ID="65" CompositionName="Items">
1548                  <AttributeList>
1549                    <Culture>zh-CN</Culture>
1550                    <Text />
1551                  </AttributeList>
1552                </MultilingualTextItem>
1553 +              <MultilingualTextItem ID="66" CompositionName="Items">
1554                  <AttributeList>
1555                    <Culture>en-
```

...010/OP10_100A2/Program blocks/01_OB/01_OB1.xml

```
1478                  </AttributeList>
1479                </MultilingualTextItem>
1480 -              <MultilingualTextItem ID="5E" CompositionName="Items">
1481                  <AttributeList>
```

```
1557                  </AttributeList>
1558                </MultilingualTextItem>
1559 +              <MultilingualTextItem ID="67" CompositionName="Items">
1560                  <AttributeList>
```

```
1482                    <Culture>sk-SK</Culture>
1483                    <Text />
@@ -1487,21 +1566,21 @@
1487            </MultilingualText>
1488          </ObjectList>
1489        </SW.Blocks.CompileUnit>
1490 -      <MultilingualText ID="5F" CompositionName="Title">
1491          <ObjectList>
1492 -          <MultilingualTextItem ID="60" CompositionName="Items">
1493              <AttributeList>
1494                <Culture>zh-CN</Culture>
1495                <Text> "Main Program Sweep (Cycle)"</Text>
1496              </AttributeList>
1497            </MultilingualTextItem>
1498 -          <MultilingualTextItem ID="61" CompositionName="Items">
1499              <AttributeList>
1500                <Culture>en-GB</Culture>
1501                <Text />
1502              </AttributeList>
1503            </MultilingualTextItem>
1504 -          <MultilingualTextItem ID="62" CompositionName="Items">
1505              <AttributeList>
1506                <Culture>sk-SK</Culture>
1507                <Text />
```

```
1561                    <Culture>sk-SK</Culture>
1562                    <Text />
1566            </MultilingualText>
1567          </ObjectList>
1568        </SW.Blocks.CompileUnit>
1569 +      <MultilingualText ID="68" CompositionName="Title">
1570          <ObjectList>
1571 +          <MultilingualTextItem ID="69" CompositionName="Items">
1572              <AttributeList>
1573                <Culture>zh-CN</Culture>
1574                <Text> "Main Program Sweep (Cycle)"</Text>
1575              </AttributeList>
1576            </MultilingualTextItem>
1577 +          <MultilingualTextItem ID="6A" CompositionName="Items">
1578              <AttributeList>
1579                <Culture>en-GB</Culture>
1580                <Text />
1581              </AttributeList>
1582            </MultilingualTextItem>
1583 +          <MultilingualTextItem ID="6B" CompositionName="Items">
1584              <AttributeList>
1585                <Culture>sk-SK</Culture>
1586                <Text />
```

```
@@ -196,10 +196,10 @@
196                <StartValue Informative="true">17</StartValue>
197              </Member>
198              <Member Name="S_CNT" Datatype="USInt">
199 -              <StartValue Informative="true">170</StartValue>
200              </Member>
201              <Member Name="T_CNT" Datatype="USInt">
202 -              <StartValue Informative="true">193</StartValue>
203              </Member>
```

```
196                <StartValue Informative="true">17</StartValue>
197              </Member>
198              <Member Name="S_CNT" Datatype="USInt">
199 +              <StartValue Informative="true">166</StartValue>
200              </Member>
201              <Member Name="T_CNT" Datatype="USInt">
202 +              <StartValue Informative="true">189</StartValue>
203              </Member>
```

```
204             <Member Name="SQ_PART_CNT" Datatype="USInt">
205               <StartValue Informative="true">46</StartValue>
```

```
@@ -220,109 +220,109 @@
220                     <StartValue Informative="true">18</StartValue>
221                   </Member>
222                   <Member Name="ATAJ_OFFSET" Datatype="UInt">
223 -                   <StartValue Informative="true">211</StartValue>
224                   </Member>
225                   <Member Name="ATAB_OFFSET" Datatype="UInt">
226 -                   <StartValue Informative="true">404</StartValue>
227                   </Member>
228                   <Member Name="PSTT_OFFSET" Datatype="UInt">
229 -                   <StartValue Informative="true">597</StartValue>
230                   </Member>
231                   <Member Name="NSTT_OFFSET" Datatype="UInt">
232 -                   <StartValue Informative="true">790</StartValue>
233                   </Member>
234                   <Member Name="ASSJ_OFFSET" Datatype="UInt">
235 -                   <StartValue Informative="true">983</StartValue>
236                   </Member>
237                   <Member Name="ASSB_OFFSET" Datatype="UInt">
238 -                   <StartValue Informative="true">1153</StartValue>
239                   </Member>
240                   <Member Name="PTTS_OFFSET" Datatype="UInt">
241 -                   <StartValue Informative="true">1323</StartValue>
242                   </Member>
243                   <Member Name="NTTS_OFFSET" Datatype="UInt">
244 -                   <StartValue Informative="true">1493</StartValue>
245                   </Member>
246                   <Member Name="SW_SQTS_OFFSET" Datatype="UInt">
```

```
204             <Member Name="SQ_PART_CNT" Datatype="USInt">
205               <StartValue Informative="true">46</StartValue>
```

```
220                     <StartValue Informative="true">18</StartValue>
221                   </Member>
222                   <Member Name="ATAJ_OFFSET" Datatype="UInt">
223 +                   <StartValue Informative="true">207</StartValue>
224                   </Member>
225                   <Member Name="ATAB_OFFSET" Datatype="UInt">
226 +                   <StartValue Informative="true">396</StartValue>
227                   </Member>
228                   <Member Name="PSTT_OFFSET" Datatype="UInt">
229 +                   <StartValue Informative="true">585</StartValue>
230                   </Member>
231                   <Member Name="NSTT_OFFSET" Datatype="UInt">
232 +                   <StartValue Informative="true">774</StartValue>
233                   </Member>
234                   <Member Name="ASSJ_OFFSET" Datatype="UInt">
235 +                   <StartValue Informative="true">963</StartValue>
236                   </Member>
237                   <Member Name="ASSB_OFFSET" Datatype="UInt">
238 +                   <StartValue Informative="true">1129</StartValue>
239                   </Member>
240                   <Member Name="PTTS_OFFSET" Datatype="UInt">
241 +                   <StartValue Informative="true">1295</StartValue>
242                   </Member>
243                   <Member Name="NTTS_OFFSET" Datatype="UInt">
244 +                   <StartValue Informative="true">1461</StartValue>
245                   </Member>
246                   <Member Name="SW_SQTS_OFFSET" Datatype="UInt">
```

```
247 -                    <StartValue Informative="true">1663</StartValue>
248                      </Member>
249                      <Member Name="SWITCH_OFFSET" Datatype="UInt">
250 -                    <StartValue Informative="true">1833</StartValue>
251                      </Member>
252                      <Member Name="TVX_OFFSET" Datatype="UInt">
253 -                    <StartValue Informative="true">2098</StartValue>
254                      </Member>
255                      <Member Name="TTX_OFFSET" Datatype="UInt">
256 -                    <StartValue Informative="true">2145</StartValue>
257                      </Member>
258                      <Member Name="TSX_OFFSET" Datatype="UInt">
259 -                    <StartValue Informative="true">2192</StartValue>
260                      </Member>
261                      <Member Name="S00X_OFFSET" Datatype="UInt">
262 -                    <StartValue Informative="true">2210</StartValue>
263                      </Member>
264                      <Member Name="SOFFX_OFFSET" Datatype="UInt">
265 -                    <StartValue Informative="true">2228</StartValue>
266                      </Member>
267                      <Member Name="SONX_OFFSET" Datatype="UInt">
268 -                    <StartValue Informative="true">2246</StartValue>
269                      </Member>
270                      <Member Name="SAX_OFFSET" Datatype="UInt">
271 -                    <StartValue Informative="true">2264</StartValue>
272                      </Member>
273                      <Member Name="SERRX_OFFSET" Datatype="UInt">
274 -                    <StartValue Informative="true">2282</StartValue>
275                      </Member>
276                      <Member Name="SMX_OFFSET" Datatype="UInt">
```

```
247 +                    <StartValue Informative="true">1627</StartValue>
248                      </Member>
249                      <Member Name="SWITCH_OFFSET" Datatype="UInt">
250 +                    <StartValue Informative="true">1793</StartValue>
251                      </Member>
252                      <Member Name="TVX_OFFSET" Datatype="UInt">
253 +                    <StartValue Informative="true">2058</StartValue>
254                      </Member>
255                      <Member Name="TTX_OFFSET" Datatype="UInt">
256 +                    <StartValue Informative="true">2105</StartValue>
257                      </Member>
258                      <Member Name="TSX_OFFSET" Datatype="UInt">
259 +                    <StartValue Informative="true">2152</StartValue>
260                      </Member>
261                      <Member Name="S00X_OFFSET" Datatype="UInt">
262 +                    <StartValue Informative="true">2170</StartValue>
263                      </Member>
264                      <Member Name="SOFFX_OFFSET" Datatype="UInt">
265 +                    <StartValue Informative="true">2188</StartValue>
266                      </Member>
267                      <Member Name="SONX_OFFSET" Datatype="UInt">
268 +                    <StartValue Informative="true">2206</StartValue>
269                      </Member>
270                      <Member Name="SAX_OFFSET" Datatype="UInt">
271 +                    <StartValue Informative="true">2224</StartValue>
272                      </Member>
273                      <Member Name="SERRX_OFFSET" Datatype="UInt">
274 +                    <StartValue Informative="true">2242</StartValue>
275                      </Member>
276                      <Member Name="SMX_OFFSET" Datatype="UInt">
```

```
-                    <StartValue Informative="true">2453</StartValue>
                    </Member>
                    <Member Name="S0X_OFFSET" Datatype="UInt">
-                    <StartValue Informative="true">2624</StartValue>
                    </Member>
                    <Member Name="S1X_OFFSET" Datatype="UInt">
-                    <StartValue Informative="true">2795</StartValue>
                    </Member>
                  </Section>
                </Sections>
              </Member>
              <Member Name="GC_FLAGS" Datatype="G7_GCFlagsPlus_V6" Version="1.0">
                <Sections>
                  <Section Name="None">
                    <Member Name="COND_ED" Datatype="USInt">
                      <StartValue Informative="true">16#E3</StartValue>
                    </Member>
                    <Member Name="IL_CAT" Datatype="USInt">
                      <StartValue Informative="true">1</StartValue>
                    </Member>
                    <Member Name="REACT_CAT" Datatype="USInt">
                      <StartValue Informative="true">1</StartValue>
                    </Member>
                    <Member Name="WARN_CAT" Datatype="USInt">
                      <StartValue Informative="true">2</StartValue>
                    </Member>
                  </Section>
                </Sections>
              </Member>
            </Section>
          </Sections>
        </Member>
        <Member Name="Trans1" Datatype="G7_TransitionPlus_V6" Version="1.0">
          <AttributeList>
```

```
+                    <StartValue Informative="true">2409</StartValue>
                    </Member>
                    <Member Name="S0X_OFFSET" Datatype="UInt">
+                    <StartValue Informative="true">2576</StartValue>
                    </Member>
                    <Member Name="S1X_OFFSET" Datatype="UInt">
+                    <StartValue Informative="true">2743</StartValue>
                    </Member>
                  </Section>
                </Sections>
              </Member>
              <Member Name="GC_FLAGS" Datatype="G7_GCFlagsPlus_V6" Version="1.0">
                <Sections>
                  <Section Name="None">
                    <Member Name="COND_ED" Datatype="USInt">
                      <StartValue Informative="true">16#E3</StartValue>
                    </Member>
                    <Member Name="IL_CAT" Datatype="USInt">
                      <StartValue Informative="true">1</StartValue>
                    </Member>
                    <Member Name="REACT_CAT" Datatype="USInt">
                      <StartValue Informative="true">1</StartValue>
                    </Member>
                    <Member Name="WARN_CAT" Datatype="USInt">
                      <StartValue Informative="true">2</StartValue>
                    </Member>
                  </Section>
                </Sections>
              </Member>
            </Section>
          </Sections>
        </Member>
        <Member Name="Trans1" Datatype="G7_TransitionPlus_V6" Version="1.0">
          <AttributeList>
```

```
311         <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
312         <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
313         <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
314         <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
315       </AttributeList>
316       <Comment Informative="true">
317         <MultiLanguageText Lang="zh-CN">转换结构</MultiLanguageText>
318       </Comment>
319       <Sections>
320         <Section Name="None">
321           <Member Name="TNO" Datatype="Int">
322             <StartValue Informative="true">1</StartValue>
323           </Member>
324         </Section>
325       </Sections>
326     </Member>
327     <Member Name="Trans2" Datatype="G7_TransitionPlus_V6" Version="1.0">
328       <AttributeList>
```

```
311         <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
312         <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
313         <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
314         <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
315       </AttributeList>
316       <Comment Informative="true">
317         <MultiLanguageText Lang="zh-CN">转换结构</MultiLanguageText>
318       </Comment>
319       <Sections>
320         <Section Name="None">
321           <Member Name="TNO" Datatype="Int">
322             <StartValue Informative="true">1</StartValue>
323           </Member>
324         </Section>
325       </Sections>
326     </Member>
327     <Member Name="Trans2" Datatype="G7_TransitionPlus_V6" Version="1.0">
328       <AttributeList>
```

```
@@ -1074,66 +1074,48 @@
1074       </Comment>
1075       <Sections>
1076         <Section Name="None">
1077           <Member Name="TNO" Datatype="Int">
1078             <StartValue Informative="true">252</StartValue>
1079           </Member>
1080         </Section>
1081       </Sections>
1082     </Member>
1083     <Member Name="Trans253" Datatype="G7_TransitionPlus_V6" Version="1.0">
1084       <AttributeList>
```

```
1074       </Comment>
1075       <Sections>
1076         <Section Name="None">
1077           <Member Name="TNO" Datatype="Int">
1078             <StartValue Informative="true">252</StartValue>
1079           </Member>
1080         </Section>
1081       </Sections>
1082     </Member>
1083     <Member Name="Trans253" Datatype="G7_TransitionPlus_V6" Version="1.0">
1084       <AttributeList>
```

```
1085            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
1086            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
1087            <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
1088            <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
1089          </AttributeList>
1090          <Comment Informative="true">
1091            <MultiLanguageText Lang="zh-CN">转换结构</MultiLanguageText>
1092          </Comment>
1093          <Sections>
1094            <Section Name="None">
1095              <Member Name="TNO" Datatype="Int">
1096                <StartValue Informative="true">253</StartValue>
1097              </Member>
1098            </Section>
1099          </Sections>
1100        </Member>
1101        <Member Name="Trans254" Datatype="G7_TransitionPlus_V6" Version="1.0">
1102          <AttributeList>
1103            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
1104            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
1105            <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
1106            <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
1107          </AttributeList>
```

```
1085            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
1086            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
1087            <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
1088            <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
1089          </AttributeList>
1090          <Comment Informative="true">
1091            <MultiLanguageText Lang="zh-CN">转换结构</MultiLanguageText>
1092          </Comment>
1093          <Sections>
1094            <Section Name="None">
1095              <Member Name="TNO" Datatype="Int">
1096                <StartValue Informative="true">253</StartValue>
1097              </Member>
1098            </Section>
1099          </Sections>
1100        </Member>
1101        <Member Name="Trans254" Datatype="G7_TransitionPlus_V6" Version="1.0">
1102          <AttributeList>
1103            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
1104            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
1105            <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
1106            <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
1107          </AttributeList>
```

```
        <Comment Informative="true">
          <MultiLanguageText Lang="zh-CN">转换结构</MultiLanguageText>
        </Comment>
        <Sections>
          <Section Name="None">
            <Member Name="TNO" Datatype="Int">
              <StartValue Informative="true">254</StartValue>
            </Member>
          </Section>
        </Sections>
      </Member>
-     <Member Name="Trans255" Datatype="G7_TransitionPlus_V6" Version="1.0">
-       <AttributeList>
-         <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
-       </AttributeList>
-       <Comment Informative="true">
-         <MultiLanguageText Lang="zh-CN">转换结构</MultiLanguageText>
-       </Comment>
-       <Sections>
-         <Section Name="None">
-           <Member Name="TNO" Datatype="Int">
-             <StartValue Informative="true">255</StartValue>
-           </Member>
-         </Section>
-       </Sections>
-     </Member>
      <Member Name="Trans256" Datatype="G7_TransitionPlus_V6" Version="1.0">
```

```
        <Comment Informative="true">
          <MultiLanguageText Lang="zh-CN">转换结构</MultiLanguageText>
        </Comment>
        <Sections>
          <Section Name="None">
            <Member Name="TNO" Datatype="Int">
              <StartValue Informative="true">254</StartValue>
            </Member>
          </Section>
        </Sections>
      </Member>
      <Member Name="Trans256" Datatype="G7_TransitionPlus_V6" Version="1.0">
```

```
1138          <AttributeList>
1139            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
1120          <AttributeList>
1121            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -1152,24 +1134,6 @@
1152            </Section>
1153          </Sections>
1154        </Member>
1155 -      <Member Name="Trans257" Datatype="G7_TransitionPlus_V6" Version="1.0">
1156 -        <AttributeList>
1157 -          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
1158 -          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
1159 -          <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
1160 -          <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
1161 -        </AttributeList>
1162 -        <Comment Informative="true">
1163 -          <MultiLanguageText Lang="zh-CN">转换结构</MultiLanguageText>
1164 -        </Comment>
1165 -        <Sections>
1166 -          <Section Name="None">
1167 -            <Member Name="TNO" Datatype="Int">
1168 -              <StartValue Informative="true">257</StartValue>
1169 -            </Member>
1170 -          </Section>
1171 -        </Sections>
1172 -      </Member>
1173        <Member Name="Trans258" Datatype="G7_TransitionPlus_V6" Version="1.0">
1174          <AttributeList>
1175            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
1134            </Section>
1135          </Sections>
1136        </Member>
1137        <Member Name="Trans258" Datatype="G7_TransitionPlus_V6" Version="1.0">
1138          <AttributeList>
1139            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```diff
@@ -1206,24 +1170,6 @@
          </Section>
        </Sections>
      </Member>
-     <Member Name="Trans260" Datatype="G7_TransitionPlus_V6" Version="1.0">
-       <AttributeList>
-         <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
-       </AttributeList>
-       <Comment Informative="true">
-         <MultiLanguageText Lang="zh-CN">转换结构</MultiLanguageText>
-       </Comment>
-       <Sections>
-         <Section Name="None">
-           <Member Name="TNO" Datatype="Int">
-             <StartValue Informative="true">260</StartValue>
-           </Member>
-         </Section>
-       </Sections>
-     </Member>
      <Member Name="Trans261" Datatype="G7_TransitionPlus_V6" Version="1.0">
        <AttributeList>
          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
@@ -1278,24 +1224,6 @@
          </Section>
```

```
1279          </Sections>
1280        </Member>
1281  -     <Member Name="Trans264" Datatype="G7_TransitionPlus_V6" Version="1.0">
1282  -       <AttributeList>
1283  -         <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
1284  -         <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
1285  -         <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
1286  -         <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
1287  -       </AttributeList>
1288  -       <Comment Informative="true">
1289  -         <MultiLanguageText Lang="zh-CN">转换结构</MultiLanguageText>
1290  -       </Comment>
1291  -       <Sections>
1292  -         <Section Name="None">
1293  -           <Member Name="TNO" Datatype="Int">
1294  -             <StartValue Informative="true">264</StartValue>
1295  -           </Member>
1296  -         </Section>
1297  -       </Sections>
1298  -     </Member>
1299        <Member Name="Trans265" Datatype="G7_TransitionPlus_V6" Version="1.0">
1300          <AttributeList>
1301            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
1225          </Sections>
1226        </Member>
1227        <Member Name="Trans265" Datatype="G7_TransitionPlus_V6" Version="1.0">
1228          <AttributeList>
1229            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -4833,33 +4761,6 @@
```

```
4833          </Section>
4834        </Sections>
4835      </Member>
4836  -     <Member Name="Data Clear" Datatype="G7_StepPlus_V6"
```

```
4761          </Section>
4762        </Sections>
4763      </Member>
```

```
Version="1.0">
-       <AttributeList>
-         <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
-       </AttributeList>
-       <Comment Informative="true">
-         <MultiLanguageText Lang="zh-CN">步结构</MultiLanguageText>
-       </Comment>
-       <Sections>
-         <Section Name="None">
-           <Member Name="SNO" Datatype="Int">
-             <StartValue Informative="true">254</StartValue>
-           </Member>
-           <Member Name="T_MAX" Datatype="Time">
-             <StartValue Informative="true">T#10S</StartValue>
-           </Member>
-           <Member Name="T_WARN" Datatype="Time">
-             <StartValue Informative="true">T#7S</StartValue>
-           </Member>
-           <Member Name="H_SV_FLT" Datatype="Byte">
-             <StartValue Informative="true">16#04</StartValue>
-           </Member>
-         </Section>
-       </Sections>
-     </Member>
      <Member Name="DataMove_1" Datatype="G7_StepPlus_V6"
```

```
      <Member Name="DataMove_1" Datatype="G7_StepPlus_V6"
```

```
Version="1.0">
      <AttributeList>
        <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
Version="1.0">
      <AttributeList>
        <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

@@ -4887,33 +4788,6 @@

```
        </Section>
      </Sections>
    </Member>
```

```
-     <Member Name="Data Clear_1" Datatype="G7_StepPlus_V6" Version="1.0">
-       <AttributeList>
-         <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
-       </AttributeList>
-       <Comment Informative="true">
-         <MultiLanguageText Lang="zh-CN">步结构</MultiLanguageText>
-       </Comment>
-       <Sections>
-         <Section Name="None">
-           <Member Name="SNO" Datatype="Int">
-             <StartValue Informative="true">256</StartValue>
-           </Member>
-           <Member Name="T_MAX" Datatype="Time">
-             <StartValue Informative="true">T#10S</StartValue>
-           </Member>
-           <Member Name="T_WARN" Datatype="Time">
```

```
4909 -            <StartValue Informative="true">T#7S</StartValue>
4910 -          </Member>
4911 -          <Member Name="H_SV_FLT" Datatype="Byte">
4912 -            <StartValue Informative="true">16#04</StartValue>
4913 -          </Member>
4914 -        </Section>
4915 -      </Sections>
4916 -    </Member>
4917      <Member Name="DataMove_2" Datatype="G7_StepPlus_V6" Version="1.0">
4918        <AttributeList>
4919          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
4791      <Member Name="DataMove_2" Datatype="G7_StepPlus_V6" Version="1.0">
4792        <AttributeList>
4793          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -4968,33 +4842,6 @@
```

```
4968          </Section>
4969        </Sections>
4970      </Member>
4971 -    <Member Name="Data Clear_3" Datatype="G7_StepPlus_V6" Version="1.0">
4972 -      <AttributeList>
4973 -        <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4974 -        <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
4975 -        <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
4976 -        <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
4977 -      </AttributeList>
4978 -      <Comment Informative="true">
4979 -        <MultiLanguageText Lang="zh-CN">步结构</MultiLanguageText>
4980 -      </Comment>
4981 -      <Sections>
4982 -        <Section Name="None">
```

```
4842          </Section>
4843        </Sections>
4844      </Member>
```

```diff
-          <Member Name="SNO" Datatype="Int">
-            <StartValue Informative="true">259</StartValue>
-          </Member>
-          <Member Name="T_MAX" Datatype="Time">
-            <StartValue Informative="true">T#10S</StartValue>
-          </Member>
-          <Member Name="T_WARN" Datatype="Time">
-            <StartValue Informative="true">T#7S</StartValue>
-          </Member>
-          <Member Name="H_SV_FLT" Datatype="Byte">
-            <StartValue Informative="true">16#04</StartValue>
-          </Member>
-        </Section>
-      </Sections>
-    </Member>
      <Member Name="DataMove_3" Datatype="G7_StepPlus_V6" Version="1.0">
        <AttributeList>
          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```diff
@@ -5076,33 +4923,6 @@
          </Section>
        </Sections>
      </Member>
-    <Member Name="Data Clear_5" Datatype="G7_StepPlus_V6" Version="1.0">
-      <AttributeList>
-        <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
-        <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
-        <BooleanAttribute Name="ExternalWritable"
```

```diff
      <Member Name="DataMove_3" Datatype="G7_StepPlus_V6" Version="1.0">
        <AttributeList>
          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
SystemDefined="true">false</BooleanAttribute>
-        <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
-      </AttributeList>
-      <Comment Informative="true">
-        <MultiLanguageText Lang="zh-CN">步结构</MultiLanguageText>
-      </Comment>
-      <Sections>
-        <Section Name="None">
-          <Member Name="SNO" Datatype="Int">
-            <StartValue Informative="true">263</StartValue>
-          </Member>
-          <Member Name="T_MAX" Datatype="Time">
-            <StartValue Informative="true">T#10S</StartValue>
-          </Member>
-          <Member Name="T_WARN" Datatype="Time">
-            <StartValue Informative="true">T#7S</StartValue>
-          </Member>
-          <Member Name="H_SV_FLT" Datatype="Byte">
-            <StartValue Informative="true">16#04</StartValue>
-          </Member>
-        </Section>
-      </Sections>
-    </Member>
      <Member Name="DataMove_5" Datatype="G7_StepPlus_V6" Version="1.0">
        <AttributeList>
          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -20024,7 +19844,7 @@
      </Step>
      <Step Number="252" Init="false" Name="DataClear"
```

```
MaximumStepTime="T#10S"
WarningTime="T#7S">
20026          <Actions>
20027 -          <Action Qualifier="N">
20028              <Token
Text="&quot;AutoProcessData&quot;.F_
Robot3Grip1" />
20029              <Token Text=":=" />
20030              <Token
Text="&quot;AutoProcessData&quot;.Cl
earData" />
```

```
MaximumStepTime="T#10S"
WarningTime="T#7S">
19846          <Actions>
19847 +          <Action Event="S1"
Qualifier="N">
19848              <Token
Text="&quot;AutoProcessData&quot;.F_
Robot3Grip1" />
19849              <Token Text=":=" />
19850              <Token
Text="&quot;AutoProcessData&quot;.Cl
earData" />
```

```
@@ -20448,12 +20268,18 @@
20448        </Step>
20449        <Step Number="253"
Init="false" Name="DataMove"
MaximumStepTime="T#10S"
WarningTime="T#7S">
20450          <Actions>
20451 -          <Action Qualifier="N">
20452              <Token
Text="&quot;AutoProcessData&quot;.F_
Robot3Grip1" />
20453              <Token Text=":=" />
20454              <Token
Text="&quot;AutoProcessData&quot;.C_
GlueNGBuffer" />
20455              <Token Text="&#xA;" />
20456            </Action>
20457            <Action />
20458          </Actions>
20459          <Supervisions>
```

```
@@ -20448,12 +20268,18 @@
20268        </Step>
20269        <Step Number="253"
Init="false" Name="DataMove"
MaximumStepTime="T#10S"
WarningTime="T#7S">
20270          <Actions>
20271 +          <Action Event="S1"
Qualifier="N">
20272              <Token
Text="&quot;AutoProcessData&quot;.F_
Robot3Grip1" />
20273              <Token Text=":=" />
20274              <Token
Text="&quot;AutoProcessData&quot;.C_
GlueNGBuffer" />
20275              <Token Text="&#xA;" />
20276            </Action>
20277 +          <Action Event="S1"
Qualifier="N">
20278 +            <Token
Text="&quot;AutoProcessData&quot;.C_
GlueNGBuffer" />
20279 +            <Token Text=":=" />
20280 +            <Token
Text="&quot;AutoProcessData&quot;.Cl
earData" />
20281 +            <Token Text="&#xA;" />
20282 +          </Action>
20283            <Action />
20284          </Actions>
20285          <Supervisions>
```

```
@@ -20639,47 +20465,6 @@
20639            </Interlock>
20640          </Interlocks>
20641        </Step>
```

```
20465            </Interlock>
20466          </Interlocks>
20467        </Step>
```

```
-       <Step Number="254" Init="false" Name="Data Clear" MaximumStepTime="T#10S" WarningTime="T#7S">
-         <Actions>
-           <Action Qualifier="N">
-             <Token Text="&quot;AutoProcessData&quot;.C_GlueNGBuffer" />
-             <Token Text=":=" />
-             <Token Text="&quot;AutoProcessData&quot;.ClearData" />
-             <Token Text="&#xA;" />
-           </Action>
-           <Action />
-         </Actions>
-         <Supervisions>
-           <Supervision ProgrammingLanguage="LAD">
-             <FlgNet>
-               <Parts>
-                 <Part Name="SvCoil" UId="21" />
-               </Parts>
-               <Wires>
-                 <Wire UId="22">
-                   <Powerrail />
-                   <NameCon UId="21" Name="in" />
-                 </Wire>
-               </Wires>
-             </FlgNet>
-           </Supervision>
-         </Supervisions>
-         <Interlocks>
-           <Interlock ProgrammingLanguage="LAD">
-             <FlgNet>
-               <Parts>
-                 <Part Name="IlCoil" UId="21" />
-               </Parts>
-               <Wires>
-                 <Wire UId="22">
-                   <Powerrail />
-                   <NameCon UId="21" Name="in" />
-                 </Wire>
-               </Wires>
-             </FlgNet>
-           </Interlock>
```

```diff
-        </Interlocks>
-      </Step>
      </Steps>
      <Transitions>
        <Transition IsMissing="false" Name="Trans300" Number="300" ProgrammingLanguage="LAD">
```

```diff
@@ -20872,19 +20657,6 @@
            </Wires>
          </FlgNet>
        </Transition>
-       <Transition IsMissing="false" Name="Trans255" Number="255" ProgrammingLanguage="LAD">
-         <FlgNet>
-           <Parts>
-             <Part Name="TrCoil" UId="21" />
-           </Parts>
-           <Wires>
-             <Wire UId="22">
-               <Powerrail />
-               <NameCon UId="21" Name="in" />
-             </Wire>
-           </Wires>
-         </FlgNet>
-       </Transition>
      </Transitions>
      <Branches />
      <Connections>
```

```diff
@@ -20978,28 +20750,10 @@
          </NodeTo>
          <LinkType>Direct</LinkType>
        </Connection>
-       <Connection>
-         <NodeFrom>
-           <StepRef Number="254" />
-         </NodeFrom>
-         <NodeTo>
-           <TransitionRef Number="255" />
-         </NodeTo>
-         <LinkType>Direct</LinkType>
-       </Connection>
        <Connection>
          <NodeFrom>
            <TransitionRef Number="254" />
```

```
20993            </NodeFrom>
20994 -          <NodeTo>
20995 -            <StepRef Number="254" />
20996 -          </NodeTo>
20997 -          <LinkType>Direct</LinkType>
20998 -        </Connection>
20999 -        <Connection>
21000 -          <NodeFrom>
21001 -            <TransitionRef Number="255" />
21002 -          </NodeFrom>
21003            <NodeTo>
21004              <StepRef Number="343" />
21005            </NodeTo>
```

```
@@ -21063,17 +20817,23 @@
21063          </Step>
21064          <Step Number="255" Init="false" Name="DataMove_1" MaximumStepTime="T#10S" WarningTime="T#7S">
21065            <Actions>
21066 -            <Action Qualifier="N">
21067              <Token Text="&quot;AutoProcessData&quot;.F_Robot3Grip2" />
21068              <Token Text=":=" />
21069              <Token Text="&quot;AutoProcessData&quot;.C_MagnScanNGBuffer" />
21070              <Token Text="&#xA;" />
21071            </Action>
21072 -            <Action />
21073 -          </Actions>
21074 -          <Supervisions>
21075 -            <Supervision ProgrammingLanguage="LAD">
21076 -              <FlgNet>
21077                <Parts>
```

```
20756            </NodeFrom>
20757            <NodeTo>
20758              <StepRef Number="343" />
20759            </NodeTo>
```

```
@@ -21063,17 +20817,23 @@
20817          </Step>
20818          <Step Number="255" Init="false" Name="DataMove_1" MaximumStepTime="T#10S" WarningTime="T#7S">
20819            <Actions>
20820 +            <Action Event="S1" Qualifier="N">
20821              <Token Text="&quot;AutoProcessData&quot;.F_Robot3Grip2" />
20822              <Token Text=":=" />
20823              <Token Text="&quot;AutoProcessData&quot;.C_MagnScanNGBuffer" />
20824              <Token Text="&#xA;" />
20825            </Action>
20826 +            <Action Event="S1" Qualifier="N">
20827 +              <Token Text="&quot;AutoProcessData&quot;.C_MagnScanNGBuffer" />
20828 +              <Token Text=":=" />
20829 +              <Token Text="&quot;AutoProcessData&quot;.ClearData" />
20830 +              <Token Text="&#xA;" />
20831 +            </Action>
20832 +            <Action />
20833 +          </Actions>
20834 +          <Supervisions>
20835 +            <Supervision ProgrammingLanguage="LAD">
20836 +              <FlgNet>
20837                <Parts>
```

```
21078                     <Part Name="SvCoil" UId="21" />
21079                   </Parts>
```

```
@@ -21254,47 +21014,6 @@
```

```
21254             </Interlock>
21255           </Interlocks>
21256         </Step>
21257 -       <Step Number="256" Init="false" Name="Data Clear_1" MaximumStepTime="T#10S" WarningTime="T#7S">
21258 -         <Actions>
21259 -           <Action Qualifier="N">
21260 -             <Token Text="&quot;AutoProcessData&quot;.C_MagnScanNGBuffer" />
21261 -             <Token Text=":=" />
21262 -             <Token Text="&quot;AutoProcessData&quot;.ClearData" />
21263 -             <Token Text="&#xA;" />
21264 -           </Action>
21265 -           <Action />
21266 -         </Actions>
21267 -         <Supervisions>
21268 -           <Supervision ProgrammingLanguage="LAD">
21269 -             <FlgNet>
21270 -               <Parts>
21271 -                 <Part Name="SvCoil" UId="21" />
21272 -               </Parts>
21273 -               <Wires>
21274 -                 <Wire UId="22">
21275 -                   <Powerrail />
21276 -                   <NameCon UId="21" Name="in" />
21277 -                 </Wire>
21278 -               </Wires>
21279 -             </FlgNet>
21280 -           </Supervision>
21281 -         </Supervisions>
21282 -         <Interlocks>
21283 -           <Interlock ProgrammingLanguage="LAD">
21284 -             <FlgNet>
21285 -               <Parts>
21286 -                 <Part Name="IlCoil" UId="21" />
21287 -               </Parts>
21288 -               <Wires>
```

```
20838                     <Part Name="SvCoil" UId="21" />
20839                   </Parts>
21014             </Interlock>
21015           </Interlocks>
21016         </Step>
```

```diff
-                <Wire UId="22">
-                  <Powerrail />
-                  <NameCon UId="21" Name="in" />
-                </Wire>
-              </Wires>
-            </FlgNet>
-          </Interlock>
-        </Interlocks>
-      </Step>
      <Step Number="930" Init="false" Name="Step930" MaximumStepTime="T#10S" WarningTime="T#7S">
        <Actions>
          <Action Qualifier="N">
```

```diff
@@ -21528,19 +21247,6 @@
          </Wires>
        </FlgNet>
      </Transition>
-      <Transition IsMissing="false" Name="Trans257" Number="257" ProgrammingLanguage="LAD">
-        <FlgNet>
-          <Parts>
-            <Part Name="TrCoil" UId="21" />
-          </Parts>
-          <Wires>
-            <Wire UId="22">
-              <Powerrail />
-              <NameCon UId="21" Name="in" />
-            </Wire>
-          </Wires>
-        </FlgNet>
-      </Transition>
      <Transition IsMissing="false" Name="Trans930" Number="930" ProgrammingLanguage="LAD">
        <FlgNet>
          <Parts>
```

```diff
@@ -21655,24 +21361,6 @@
          </NodeTo>
          <LinkType>Direct</LinkType>
        </Connection>
-      <Connection>
-        <NodeFrom>
-          <StepRef Number="256" />
```

```diff
-        </NodeFrom>
-        <NodeTo>
-          <TransitionRef Number="257" />
-        </NodeTo>
-        <LinkType>Direct</LinkType>
-      </Connection>
-      <Connection>
-        <NodeFrom>
-          <TransitionRef Number="256" />
-        </NodeFrom>
-        <NodeTo>
-          <StepRef Number="256" />
-        </NodeTo>
-        <LinkType>Direct</LinkType>
-      </Connection>
      <Connection>
        <NodeFrom>
          <TransitionRef Number="657" />
```

```diff
      <Connection>
        <NodeFrom>
          <TransitionRef Number="657" />
```

@@ -21684,37 +21372,37 @@

```diff
      </Connection>
      <Connection>
        <NodeFrom>
-          <TransitionRef Number="257" />
        </NodeFrom>
        <NodeTo>
-          <StepRef Number="345" />
        </NodeTo>
        <LinkType>Direct</LinkType>
      </Connection>
      <Connection>
        <NodeFrom>
-          <StepRef Number="930" />
        </NodeFrom>
        <NodeTo>
-          <TransitionRef Number="930" />
        </NodeTo>
        <LinkType>Direct</LinkType>
      </Connection>
      <Connection>
        <NodeFrom>
-          <TransitionRef Number="653" />
        </NodeFrom>
        <NodeTo>
-          <StepRef Number="930" />
```

```diff
      </Connection>
      <Connection>
        <NodeFrom>
+          <StepRef Number="930" />
        </NodeFrom>
        <NodeTo>
+          <TransitionRef Number="930" />
        </NodeTo>
        <LinkType>Direct</LinkType>
      </Connection>
      <Connection>
        <NodeFrom>
+          <TransitionRef Number="653" />
        </NodeFrom>
        <NodeTo>
+          <StepRef Number="930" />
        </NodeTo>
        <LinkType>Direct</LinkType>
      </Connection>
      <Connection>
        <NodeFrom>
+          <TransitionRef Number="930" />
        </NodeFrom>
        <NodeTo>
+          <StepRef Number="399" />
```

```
21709            </NodeTo>
21710            <LinkType>Direct</LinkType>
21711          </Connection>
21712          <Connection>
21713            <NodeFrom>
21714 -            <TransitionRef Number="930" />
21715            </NodeFrom>
21716            <NodeTo>
21717 -            <StepRef Number="399" />
21718            </NodeTo>
21719            <LinkType>Direct</LinkType>
21720          </Connection>
```

```
21397            </NodeTo>
21398            <LinkType>Direct</LinkType>
21399          </Connection>
21400          <Connection>
21401            <NodeFrom>
21402 +            <TransitionRef Number="256" />
21403            </NodeFrom>
21404            <NodeTo>
21405 +            <StepRef Number="345" />
21406            </NodeTo>
21407            <LinkType>Direct</LinkType>
21408          </Connection>
```

```
@@ -21969,7 +21657,7 @@
21969          </Step>
21970          <Step Number="258" Init="false" Name="Data Clear_2" MaximumStepTime="T#10S" WarningTime="T#7S">
21971            <Actions>
21972 -            <Action Qualifier="N">
21973              <Token Text="&quot;AutoProcessData&quot;.F_Robot3Grip2" />
21974              <Token Text=":=" />
21975              <Token Text="&quot;AutoProcessData&quot;.ClearData" />
```

```
21657          </Step>
21658          <Step Number="258" Init="false" Name="Data Clear_2" MaximumStepTime="T#10S" WarningTime="T#7S">
21659            <Actions>
21660 +            <Action Event="S1" Qualifier="N">
21661              <Token Text="&quot;AutoProcessData&quot;.F_Robot3Grip2" />
21662              <Token Text=":=" />
21663              <Token Text="&quot;AutoProcessData&quot;.ClearData" />
```

```
@@ -23725,12 +23413,18 @@
23725          </Step>
23726          <Step Number="257" Init="false" Name="DataMove_2" MaximumStepTime="T#10S" WarningTime="T#7S">
23727            <Actions>
23728 -            <Action Qualifier="N">
23729              <Token Text="&quot;AutoProcessData&quot;.B_Press2" />
23730              <Token Text=":=" />
23731              <Token Text="&quot;AutoProcessData&quot;.F_Robot3Grip1" />
23732              <Token Text="&#xA;" />
23733            </Action>
```

```
23413          </Step>
23414          <Step Number="257" Init="false" Name="DataMove_2" MaximumStepTime="T#10S" WarningTime="T#7S">
23415            <Actions>
23416 +            <Action Event="S1" Qualifier="N">
23417              <Token Text="&quot;AutoProcessData&quot;.B_Press2" />
23418              <Token Text=":=" />
23419              <Token Text="&quot;AutoProcessData&quot;.F_Robot3Grip1" />
23420              <Token Text="&#xA;" />
23421            </Action>
23422 +            <Action Event="S1" Qualifier="N">
```

```
+            <Token Text="&quot;AutoProcessData&quot;.F_Robot3Grip1" />
+            <Token Text=":=" />
+            <Token Text="&quot;AutoProcessData&quot;.ClearData" />
+            <Token Text="&#xA;" />
+          </Action>
            <Action />
          </Actions>
          <Supervisions>
```

```
@@ -23916,47 +23610,6 @@
            </Interlock>
          </Interlocks>
        </Step>
-       <Step Number="259" Init="false" Name="Data Clear_3" MaximumStepTime="T#10S" WarningTime="T#7S">
-         <Actions>
-           <Action Qualifier="N">
-             <Token Text="&quot;AutoProcessData&quot;.F_Robot3Grip1" />
-             <Token Text=":=" />
-             <Token Text="&quot;AutoProcessData&quot;.ClearData" />
-             <Token Text="&#xA;" />
-           </Action>
-           <Action />
-         </Actions>
-         <Supervisions>
-           <Supervision ProgrammingLanguage="LAD">
-             <FlgNet>
-               <Parts>
-                 <Part Name="SvCoil" UId="21" />
-               </Parts>
-               <Wires>
-                 <Wire UId="22">
-                   <Powerrail />
-                   <NameCon UId="21" Name="in" />
-                 </Wire>
-               </Wires>
-             </FlgNet>
-           </Supervision>
-         </Supervisions>
```

```diff
-        <Interlocks>
-          <Interlock ProgrammingLanguage="LAD">
-            <FlgNet>
-              <Parts>
-                <Part Name="IlCoil" UId="21" />
-              </Parts>
-              <Wires>
-                <Wire UId="22">
-                  <Powerrail />
-                  <NameCon UId="21" Name="in" />
-                </Wire>
-              </Wires>
-            </FlgNet>
-          </Interlock>
-        </Interlocks>
-      </Step>
      </Steps>
      <Transitions>
        <Transition IsMissing="false" Name="Trans500" Number="500" ProgrammingLanguage="LAD">
```

```diff
@@ -24149,19 +23802,6 @@
            </Wires>
          </FlgNet>
        </Transition>
-      <Transition IsMissing="false" Name="Trans260" Number="260" ProgrammingLanguage="LAD">
-        <FlgNet>
-          <Parts>
-            <Part Name="TrCoil" UId="21" />
-          </Parts>
-          <Wires>
-            <Wire UId="22">
-              <Powerrail />
-              <NameCon UId="21" Name="in" />
-            </Wire>
-          </Wires>
-        </FlgNet>
-      </Transition>
      </Transitions>
      <Branches />
      <Connections>
```

```diff
@@ -24246,24 +23886,6 @@
```

```
24246          </NodeTo>
24247          <LinkType>Direct</LinkType>
24248        </Connection>
24249 -      <Connection>
24250 -        <NodeFrom>
24251 -          <StepRef Number="259" />
24252 -        </NodeFrom>
24253 -        <NodeTo>
24254 -          <TransitionRef Number="260" />
24255 -        </NodeTo>
24256 -        <LinkType>Direct</LinkType>
24257 -      </Connection>
24258 -      <Connection>
24259 -        <NodeFrom>
24260 -          <TransitionRef Number="258" />
24261 -        </NodeFrom>
24262 -        <NodeTo>
24263 -          <StepRef Number="259" />
24264 -        </NodeTo>
24265 -        <LinkType>Direct</LinkType>
24266 -      </Connection>
24267        <Connection>
24268          <NodeFrom>
```

```
23886          </NodeTo>
23887          <LinkType>Direct</LinkType>
23888        </Connection>
23889        <Connection>
23890          <NodeFrom>
```

...OP010/03_Auto/F_Robot/ST10_Flow15_FRobot_3.xml

```
24275        </Connection>
24276        <Connection>
24277          <NodeFrom>
24278 -          <TransitionRef Number="260" />
24279          </NodeFrom>
24280          <NodeTo>
24281            <StepRef Number="359" />
```

```
@@ -24539,7 +24161,7 @@
24539        </Step>
24540        <Step Number="261" Init="false" Name="Data Clear_4" MaximumStepTime="T#10S" WarningTime="T#7S">
24541          <Actions>
24542 -          <Action Qualifier="N">
24543            <Token Text="&quot;AutoProcessData&quot;.F_Robot3Grip2" />
24544            <Token Text=":=" />
```

```
23897        </Connection>
23898        <Connection>
23899          <NodeFrom>
23900 +          <TransitionRef Number="258" />
23901          </NodeFrom>
23902          <NodeTo>
23903            <StepRef Number="359" />
24161        </Step>
24162        <Step Number="261" Init="false" Name="Data Clear_4" MaximumStepTime="T#10S" WarningTime="T#7S">
24163          <Actions>
24164 +          <Action Event="S1" Qualifier="N">
24165            <Token Text="&quot;AutoProcessData&quot;.F_Robot3Grip2" />
24166            <Token Text=":=" />
```

```
24545                 <Token Text="&quot;AutoProcessData&quot;.ClearData" />
```

```
@@ -24989,12 +24611,18 @@
```

```
24989         </Step>
24990         <Step Number="262" Init="false" Name="DataMove_4" MaximumStepTime="T#10S" WarningTime="T#7S">
24991           <Actions>
24992 -           <Action Qualifier="N">
24993               <Token Text="&quot;AutoProcessData&quot;.F_Robot3Grip1" />
24994               <Token Text=":=" />
24995               <Token Text="&quot;AutoProcessData&quot;.B_Press2" />
24996               <Token Text="&#xA;" />
24997             </Action>
24998             <Action />
24999           </Actions>
25000           <Supervisions>
```

```
@@ -25180,47 +24808,6 @@
```

```
25180             </Interlock>
25181           </Interlocks>
25182         </Step>
25183 -       <Step Number="263" Init="false" Name="Data Clear_5" MaximumStepTime="T#10S" WarningTime="T#7S">
25184 -         <Actions>
25185 -           <Action Qualifier="N">
25186 -             <Token Text="&quot;AutoProcessData&quot;.B_Press2" />
25187 -             <Token Text=":=" />
```

```
24167                 <Token Text="&quot;AutoProcessData&quot;.ClearData" />
```

```
24611         </Step>
24612         <Step Number="262" Init="false" Name="DataMove_4" MaximumStepTime="T#10S" WarningTime="T#7S">
24613           <Actions>
24614 +           <Action Event="S1" Qualifier="N">
24615               <Token Text="&quot;AutoProcessData&quot;.F_Robot3Grip1" />
24616               <Token Text=":=" />
24617               <Token Text="&quot;AutoProcessData&quot;.B_Press2" />
24618               <Token Text="&#xA;" />
24619             </Action>
24620 +           <Action Event="S1" Qualifier="N">
24621 +             <Token Text="&quot;AutoProcessData&quot;.B_Press2" />
24622 +             <Token Text=":=" />
24623 +             <Token Text="&quot;AutoProcessData&quot;.ClearData" />
24624 +             <Token Text="&#xA;" />
24625 +           </Action>
24626             <Action />
24627           </Actions>
24628           <Supervisions>
```

```
24808             </Interlock>
24809           </Interlocks>
24810         </Step>
```

```
-            <Token Text="&quot;AutoProcessData&quot;.ClearData" />
-            <Token Text="&#xA;" />
-          </Action>
-          <Action />
-        </Actions>
-        <Supervisions>
-          <Supervision ProgrammingLanguage="LAD">
-            <FlgNet>
-              <Parts>
-                <Part Name="SvCoil" UId="21" />
-              </Parts>
-              <Wires>
-                <Wire UId="22">
-                  <Powerrail />
-                  <NameCon UId="21" Name="in" />
-                </Wire>
-              </Wires>
-            </FlgNet>
-          </Supervision>
-        </Supervisions>
-        <Interlocks>
-          <Interlock ProgrammingLanguage="LAD">
-            <FlgNet>
-              <Parts>
-                <Part Name="IlCoil" UId="21" />
-              </Parts>
-              <Wires>
-                <Wire UId="22">
-                  <Powerrail />
-                  <NameCon UId="21" Name="in" />
-                </Wire>
-              </Wires>
-            </FlgNet>
-          </Interlock>
-        </Interlocks>
-      </Step>
      </Steps>
      <Transitions>
        <Transition IsMissing="false" Name="Trans600" Number="600" ProgrammingLanguage="LAD">
```

```
      </Steps>
      <Transitions>
        <Transition IsMissing="false" Name="Trans600" Number="600" ProgrammingLanguage="LAD">
```

```
@@ -25413,19 +25000,6 @@
            </Wires>
```

```
            </Wires>
```

```
25414            </FlgNet>
25415          </Transition>
25416 -        <Transition IsMissing="false" Name="Trans264" Number="264" ProgrammingLanguage="LAD">
25417 -          <FlgNet>
25418 -            <Parts>
25419 -              <Part Name="TrCoil" UId="21" />
25420 -            </Parts>
25421 -            <Wires>
25422 -              <Wire UId="22">
25423 -                <Powerrail />
25424 -                <NameCon UId="21" Name="in" />
25425 -              </Wire>
25426 -            </Wires>
25427 -          </FlgNet>
25428 -        </Transition>
25429        </Transitions>
25430        <Branches />
25431        <Connections>
```

```
25001            </FlgNet>
25002          </Transition>
25003        </Transitions>
25004        <Branches />
25005        <Connections>
```

```
@@ -25510,24 +25084,6 @@
25510            </NodeTo>
25511            <LinkType>Direct</LinkType>
25512          </Connection>
25513 -        <Connection>
25514 -          <NodeFrom>
25515 -            <StepRef Number="263" />
25516 -          </NodeFrom>
25517 -          <NodeTo>
25518 -            <TransitionRef Number="264" />
25519 -          </NodeTo>
25520 -          <LinkType>Direct</LinkType>
25521 -        </Connection>
25522 -        <Connection>
25523 -          <NodeFrom>
25524 -            <TransitionRef Number="263" />
25525 -          </NodeFrom>
25526 -          <NodeTo>
25527 -            <StepRef Number="263" />
25528 -          </NodeTo>
25529 -          <LinkType>Direct</LinkType>
25530 -        </Connection>
25531          <Connection>
25532            <NodeFrom>
25533              <TransitionRef Number="671" />
```

```
25084            </NodeTo>
25085            <LinkType>Direct</LinkType>
25086          </Connection>
25087          <Connection>
25088            <NodeFrom>
25089              <TransitionRef Number="671" />
```

```diff
@@ -25539,7 +25095,7 @@
25539          </Connection>
25540          <Connection>
25541            <NodeFrom>
-25542            <TransitionRef Number="264" />
+25098            <TransitionRef Number="263" />
25543            </NodeFrom>
25544            <NodeTo>
25545              <StepRef Number="365" />
```

```diff
@@ -25604,12 +25160,18 @@
25604          </Step>
25605          <Step Number="264" Init="false" Name="DataMove_5" MaximumStepTime="T#10S" WarningTime="T#7S">
25606            <Actions>
-25607            <Action Qualifier="N">
+25163            <Action Event="S1" Qualifier="N">
25608              <Token Text="&quot;AutoProcessData_Buffer&quot;.DataBuffer[&quot;AutoProcessData&quot;.GlobalData.DataIndex]" />
25609              <Token Text=":=" />
25610              <Token Text="&quot;AutoProcessData&quot;.F_Robot3Grip1" />
25611              <Token Text="&#xA;" />
25612            </Action>
+25169            <Action Event="S1" Qualifier="N">
+25170              <Token Text="&quot;AutoProcessData&quot;.F_Robot3Grip1" />
+25171              <Token Text=":=" />
+25172              <Token Text="&quot;AutoProcessData&quot;.ClearData" />
+25173              <Token Text="&#xA;" />
+25174            </Action>
25613            <Action Event="S0" Qualifier="N">
25614              <Token Text="&quot;AutoProcessData&quot;.GlobalData.DataIndex" />
25615              <Token Text=":=" />
```

```diff
@@ -25805,12 +25367,9 @@
25805          </Step>
25806          <Step Number="265" Init="false" Name="Data Clear_6"
```

```
MaximumStepTime="T#10S"
WarningTime="T#7S">
25807          <Actions>
25808 -          <Action Qualifier="N">
25809 -            <Token
Text="&quot;AutoProcessData&quot;.F_
Robot3Grip1" />
25810 -            <Token Text=":=" />
25811 -            <Token
Text="&quot;AutoProcessData&quot;.Cl
earData" />
25812 -            <Token Text="&#xA;" />
25813 -          </Action>
25814            <Action Qualifier="N">
25815              <Token
Text="&quot;Robot_DB&quot;.Robot_3.S
peedCount" />
25816              <Token Text=":=" />
```

```
MaximumStepTime="T#10S"
WarningTime="T#7S">
25369          <Actions>
25370 +          <Title>
25371 +            <MultiLanguageText
Lang="en-GB">CJ -
check</MultiLanguageText>
25372 +          </Title>
25373            <Action Qualifier="N">
25374              <Token
Text="&quot;Robot_DB&quot;.Robot_3.S
peedCount" />
25375              <Token Text=":=" />
```

```
@@ -26387,7 +25946,7 @@
26387        </Step>
26388        <Step Number="267"
Init="false" Name="Data Clear_7"
MaximumStepTime="T#10S"
WarningTime="T#7S">
26389          <Actions>
26390 -          <Action Qualifier="N">
26391              <Token
Text="&quot;AutoProcessData&quot;.F_
Robot3Grip1" />
26392              <Token Text=":=" />
26393              <Token
Text="&quot;AutoProcessData&quot;.Cl
earData" />
```

```
@@ -26387,7 +25946,7 @@
25946        </Step>
25947        <Step Number="267"
Init="false" Name="Data Clear_7"
MaximumStepTime="T#10S"
WarningTime="T#7S">
25948          <Actions>
25949 +          <Action Event="S1"
Qualifier="N">
25950              <Token
Text="&quot;AutoProcessData&quot;.F_
Robot3Grip1" />
25951              <Token Text=":=" />
25952              <Token
Text="&quot;AutoProcessData&quot;.Cl
earData" />
```

```
@@ -196,13 +196,13 @@
196              <StartValue
Informative="true">17</StartValue>
197            </Member>
198            <Member Name="S_CNT"
Datatype="USInt">
199 -            <StartValue
Informative="true">162</StartValue>
200            </Member>
201            <Member Name="LOCK_CNT"
Datatype="USInt">
202              <StartValue
Informative="true">1</StartValue>
```

```
196              <StartValue
Informative="true">17</StartValue>
197            </Member>
198            <Member Name="S_CNT"
Datatype="USInt">
199 +            <StartValue
Informative="true">156</StartValue>
200            </Member>
201            <Member Name="LOCK_CNT"
Datatype="USInt">
202              <StartValue
Informative="true">1</StartValue>
```

```
203             </Member>
204             <Member Name="T_CNT" Datatype="USInt">
205 -             <StartValue Informative="true">184</StartValue>
206             </Member>
207             <Member Name="SQ_PART_CNT" Datatype="USInt">
208               <StartValue Informative="true">44</StartValue>
```

```
203             </Member>
204             <Member Name="T_CNT" Datatype="USInt">
205 +             <StartValue Informative="true">178</StartValue>
206             </Member>
207             <Member Name="SQ_PART_CNT" Datatype="USInt">
208               <StartValue Informative="true">44</StartValue>
```

```
@@ -223,67 +223,67 @@
223                     <StartValue Informative="true">18</StartValue>
224                   </Member>
225                   <Member Name="ATAJ_OFFSET" Datatype="UInt">
226 -                   <StartValue Informative="true">202</StartValue>
227                   </Member>
228                   <Member Name="ATAB_OFFSET" Datatype="UInt">
229 -                   <StartValue Informative="true">386</StartValue>
230                   </Member>
231                   <Member Name="PSTT_OFFSET" Datatype="UInt">
232 -                   <StartValue Informative="true">570</StartValue>
233                   </Member>
234                   <Member Name="NSTT_OFFSET" Datatype="UInt">
235 -                   <StartValue Informative="true">754</StartValue>
236                   </Member>
237                   <Member Name="ASSJ_OFFSET" Datatype="UInt">
238 -                   <StartValue Informative="true">938</StartValue>
239                   </Member>
240                   <Member Name="ASSB_OFFSET" Datatype="UInt">
241 -                   <StartValue Informative="true">1100</StartValue>
242                   </Member>
243                   <Member Name="PTTS_OFFSET" Datatype="UInt">
244 -                   <StartValue Informative="true">1262</StartValue>
245                   </Member>
246                   <Member Name="NTTS_OFFSET" Datatype="UInt">
```

```
223                     <StartValue Informative="true">18</StartValue>
224                   </Member>
225                   <Member Name="ATAJ_OFFSET" Datatype="UInt">
226 +                   <StartValue Informative="true">196</StartValue>
227                   </Member>
228                   <Member Name="ATAB_OFFSET" Datatype="UInt">
229 +                   <StartValue Informative="true">374</StartValue>
230                   </Member>
231                   <Member Name="PSTT_OFFSET" Datatype="UInt">
232 +                   <StartValue Informative="true">552</StartValue>
233                   </Member>
234                   <Member Name="NSTT_OFFSET" Datatype="UInt">
235 +                   <StartValue Informative="true">730</StartValue>
236                   </Member>
237                   <Member Name="ASSJ_OFFSET" Datatype="UInt">
238 +                   <StartValue Informative="true">908</StartValue>
239                   </Member>
240                   <Member Name="ASSB_OFFSET" Datatype="UInt">
241 +                   <StartValue Informative="true">1064</StartValue>
242                   </Member>
243                   <Member Name="PTTS_OFFSET" Datatype="UInt">
244 +                   <StartValue Informative="true">1220</StartValue>
245                   </Member>
246                   <Member Name="NTTS_OFFSET" Datatype="UInt">
```

```
247 -                    <StartValue Informative="true">1424</StartValue>
248                      </Member>
249                      <Member Name="SW_SQTS_OFFSET" Datatype="UInt">
250 -                    <StartValue Informative="true">1586</StartValue>
251                      </Member>
252                      <Member Name="SWITCH_OFFSET" Datatype="UInt">
253 -                    <StartValue Informative="true">1748</StartValue>
254                      </Member>
255                      <Member Name="TVX_OFFSET" Datatype="UInt">
256 -                    <StartValue Informative="true">1990</StartValue>
257                      </Member>
258                      <Member Name="TTX_OFFSET" Datatype="UInt">
259 -                    <StartValue Informative="true">2035</StartValue>
260                      </Member>
261                      <Member Name="TSX_OFFSET" Datatype="UInt">
262 -                    <StartValue Informative="true">2080</StartValue>
263                      </Member>
264                      <Member Name="S00X_OFFSET" Datatype="UInt">
265 -                    <StartValue Informative="true">2098</StartValue>
266                      </Member>
267                      <Member Name="SOFFX_OFFSET" Datatype="UInt">
268 -                    <StartValue Informative="true">2116</StartValue>
269                      </Member>
270                      <Member Name="SONX_OFFSET" Datatype="UInt">
271 -                    <StartValue Informative="true">2134</StartValue>
272                      </Member>
273                      <Member Name="SAX_OFFSET" Datatype="UInt">
274 -                    <StartValue Informative="true">2152</StartValue>
275                      </Member>
276                      <Member Name="SERRX_OFFSET" Datatype="UInt">
```

```
247 +                    <StartValue Informative="true">1376</StartValue>
248                      </Member>
249                      <Member Name="SW_SQTS_OFFSET" Datatype="UInt">
250 +                    <StartValue Informative="true">1532</StartValue>
251                      </Member>
252                      <Member Name="SWITCH_OFFSET" Datatype="UInt">
253 +                    <StartValue Informative="true">1688</StartValue>
254                      </Member>
255                      <Member Name="TVX_OFFSET" Datatype="UInt">
256 +                    <StartValue Informative="true">1930</StartValue>
257                      </Member>
258                      <Member Name="TTX_OFFSET" Datatype="UInt">
259 +                    <StartValue Informative="true">1975</StartValue>
260                      </Member>
261                      <Member Name="TSX_OFFSET" Datatype="UInt">
262 +                    <StartValue Informative="true">2020</StartValue>
263                      </Member>
264                      <Member Name="S00X_OFFSET" Datatype="UInt">
265 +                    <StartValue Informative="true">2038</StartValue>
266                      </Member>
267                      <Member Name="SOFFX_OFFSET" Datatype="UInt">
268 +                    <StartValue Informative="true">2056</StartValue>
269                      </Member>
270                      <Member Name="SONX_OFFSET" Datatype="UInt">
271 +                    <StartValue Informative="true">2074</StartValue>
272                      </Member>
273                      <Member Name="SAX_OFFSET" Datatype="UInt">
274 +                    <StartValue Informative="true">2092</StartValue>
275                      </Member>
276                      <Member Name="SERRX_OFFSET" Datatype="UInt">
```

```
-                    <StartValue Informative="true">2170</StartValue>
                    </Member>
                    <Member Name="SMX_OFFSET" Datatype="UInt">
-                    <StartValue Informative="true">2333</StartValue>
                    </Member>
                    <Member Name="S0X_OFFSET" Datatype="UInt">
-                    <StartValue Informative="true">2496</StartValue>
                    </Member>
                    <Member Name="S1X_OFFSET" Datatype="UInt">
-                    <StartValue Informative="true">2659</StartValue>
                    </Member>
                  </Section>
                </Sections>
```

```
+                    <StartValue Informative="true">2110</StartValue>
                    </Member>
                    <Member Name="SMX_OFFSET" Datatype="UInt">
+                    <StartValue Informative="true">2267</StartValue>
                    </Member>
                    <Member Name="S0X_OFFSET" Datatype="UInt">
+                    <StartValue Informative="true">2424</StartValue>
                    </Member>
                    <Member Name="S1X_OFFSET" Datatype="UInt">
+                    <StartValue Informative="true">2581</StartValue>
                    </Member>
                  </Section>
                </Sections>
```

```
@@ -1119,24 +1119,6 @@
          </Section>
        </Sections>
      </Member>
-     <Member Name="Trans255" Datatype="G7_TransitionPlus_V6" Version="1.0">
-       <AttributeList>
-         <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
-       </AttributeList>
-       <Comment Informative="true">
-         <MultiLanguageText Lang="zh-CN">转换结构</MultiLanguageText>
-       </Comment>
-       <Sections>
-         <Section Name="None">
```

```
-           <Member Name="TNO" Datatype="Int">
-             <StartValue Informative="true">255</StartValue>
-           </Member>
-         </Section>
-       </Sections>
-     </Member>
      <Member Name="Trans256" Datatype="G7_TransitionPlus_V6" Version="1.0">
        <AttributeList>
          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
      <Member Name="Trans256" Datatype="G7_TransitionPlus_V6" Version="1.0">
        <AttributeList>
          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -1155,24 +1137,6 @@
```

```
          </Section>
        </Sections>
      </Member>
-     <Member Name="Trans257" Datatype="G7_TransitionPlus_V6" Version="1.0">
-       <AttributeList>
-         <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
-       </AttributeList>
-       <Comment Informative="true">
-         <MultiLanguageText Lang="zh-CN">转换结构</MultiLanguageText>
-       </Comment>
-       <Sections>
-         <Section Name="None">
-           <Member Name="TNO" Datatype="Int">
-             <StartValue Informative="true">257</StartValue>
-           </Member>
```

```
          </Section>
        </Sections>
      </Member>
```

```
-         </Section>
-       </Sections>
-     </Member>
      <Member Name="Trans258" Datatype="G7_TransitionPlus_V6" Version="1.0">
        <AttributeList>
          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
      <Member Name="Trans258" Datatype="G7_TransitionPlus_V6" Version="1.0">
        <AttributeList>
          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -1209,24 +1173,6 @@
```

```
          </Section>
        </Sections>
      </Member>
-     <Member Name="Trans260" Datatype="G7_TransitionPlus_V6" Version="1.0">
-       <AttributeList>
-         <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
-       </AttributeList>
-       <Comment Informative="true">
-         <MultiLanguageText Lang="zh-CN">转换结构</MultiLanguageText>
-       </Comment>
-       <Sections>
-         <Section Name="None">
-           <Member Name="TNO" Datatype="Int">
-             <StartValue Informative="true">260</StartValue>
-           </Member>
-         </Section>
-       </Sections>
-     </Member>
```

```
          </Section>
        </Sections>
      </Member>
```

```
1230        <Member Name="Trans261" Datatype="G7_TransitionPlus_V6" Version="1.0">
1231          <AttributeList>
1232            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
1176        <Member Name="Trans261" Datatype="G7_TransitionPlus_V6" Version="1.0">
1177          <AttributeList>
1178            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -1245,24 +1191,6 @@
1245            </Section>
1246          </Sections>
1247        </Member>
1248 -      <Member Name="Trans262" Datatype="G7_TransitionPlus_V6" Version="1.0">
1249 -        <AttributeList>
1250 -          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
1251 -          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
1252 -          <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
1253 -          <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
1254 -        </AttributeList>
1255 -        <Comment Informative="true">
1256 -          <MultiLanguageText Lang="zh-CN">转换结构</MultiLanguageText>
1257 -        </Comment>
1258 -        <Sections>
1259 -          <Section Name="None">
1260 -            <Member Name="TNO" Datatype="Int">
1261 -              <StartValue Informative="true">262</StartValue>
1262 -            </Member>
1263 -          </Section>
1264 -        </Sections>
1265 -      </Member>
1266        <Member Name="Trans263" Datatype="G7_TransitionPlus_V6" Version="1.0">
1267          <AttributeList>
```

```
1191            </Section>
1192          </Sections>
1193        </Member>
1194        <Member Name="Trans263" Datatype="G7_TransitionPlus_V6" Version="1.0">
1195          <AttributeList>
```

```
1268            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
1196            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -1281,24 +1209,6 @@
1281            </Section>
1282          </Sections>
1283        </Member>
1284 -     <Member Name="Trans264" Datatype="G7_TransitionPlus_V6" Version="1.0">
1285 -       <AttributeList>
1286 -         <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
1287 -         <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
1288 -         <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
1289 -         <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
1290 -       </AttributeList>
1291 -       <Comment Informative="true">
1292 -         <MultiLanguageText Lang="zh-CN">转换结构</MultiLanguageText>
1293 -       </Comment>
1294 -       <Sections>
1295 -         <Section Name="None">
1296 -           <Member Name="TNO" Datatype="Int">
1297 -             <StartValue Informative="true">264</StartValue>
1298 -           </Member>
1299 -         </Section>
1300 -       </Sections>
1301 -     </Member>
1302        <Member Name="Trans265" Datatype="G7_TransitionPlus_V6" Version="1.0">
1303          <AttributeList>
1304            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
1209            </Section>
1210          </Sections>
1211        </Member>
1212        <Member Name="Trans265" Datatype="G7_TransitionPlus_V6" Version="1.0">
1213          <AttributeList>
1214            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -1317,24 +1227,6 @@
```

```
1317            </Section>
1318          </Sections>
1319        </Member>
1320 -     <Member Name="Trans266" Datatype="G7_TransitionPlus_V6" Version="1.0">
1321 -       <AttributeList>
1322 -         <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
1323 -         <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
1324 -         <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
1325 -         <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
1326 -       </AttributeList>
1327 -       <Comment Informative="true">
1328 -         <MultiLanguageText Lang="zh-CN">转换结构</MultiLanguageText>
1329 -       </Comment>
1330 -       <Sections>
1331 -         <Section Name="None">
1332 -           <Member Name="TNO" Datatype="Int">
1333 -             <StartValue Informative="true">266</StartValue>
1334 -           </Member>
1335 -         </Section>
1336 -       </Sections>
1337 -     </Member>
1338        <Member Name="Trans267" Datatype="G7_TransitionPlus_V6" Version="1.0">
1339          <AttributeList>
1340            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
1227            </Section>
1228          </Sections>
1229        </Member>
1230        <Member Name="Trans267" Datatype="G7_TransitionPlus_V6" Version="1.0">
1231          <AttributeList>
1232            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -4674,7 +4566,7 @@
4674            </Section>
4675          </Sections>
4676        </Member>
4566            </Section>
4567          </Sections>
4568        </Member>
```

```
4677 -     <Member Name="Data Clear" Datatype="G7_StepPlus_V6" Version="1.0">
4678         <AttributeList>
4679           <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4680           <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
4569 +     <Member Name="DataMove_1" Datatype="G7_StepPlus_V6" Version="1.0">
4570         <AttributeList>
4571           <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4572           <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -4687,7 +4579,7 @@
4687         <Sections>
4688           <Section Name="None">
4689             <Member Name="SNO" Datatype="Int">
4690 -             <StartValue Informative="true">254</StartValue>
4691             </Member>
4692             <Member Name="T_MAX" Datatype="Time">
4693               <StartValue Informative="true">T#10S</StartValue>
```

```
4579         <Sections>
4580           <Section Name="None">
4581             <Member Name="SNO" Datatype="Int">
4582 +             <StartValue Informative="true">255</StartValue>
4583             </Member>
4584             <Member Name="T_MAX" Datatype="Time">
4585               <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -4701,7 +4593,7 @@
4701           </Section>
4702         </Sections>
4703       </Member>
4704 -     <Member Name="DataMove_1" Datatype="G7_StepPlus_V6" Version="1.0">
4705         <AttributeList>
4706           <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4707           <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
4593           </Section>
4594         </Sections>
4595       </Member>
4596 +     <Member Name="DataMove_2" Datatype="G7_StepPlus_V6" Version="1.0">
4597         <AttributeList>
4598           <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4599           <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -4714,7 +4606,7 @@
4714         <Sections>
4715           <Section Name="None">
4716             <Member Name="SNO" Datatype="Int">
4717 -             <StartValue Informative="true">255</StartValue>
4718             </Member>
4719             <Member Name="T_MAX" Datatype="Time">
```

```
4606         <Sections>
4607           <Section Name="None">
4608             <Member Name="SNO" Datatype="Int">
4609 +             <StartValue Informative="true">257</StartValue>
4610             </Member>
4611             <Member Name="T_MAX" Datatype="Time">
```

```
4720                <StartValue Informative="true">T#10S</StartValue>
@@ -4728,7 +4620,7 @@
4728          </Section>
4729        </Sections>
4730      </Member>
4731 -    <Member Name="Data Clear_1" Datatype="G7_StepPlus_V6" Version="1.0">
4732        <AttributeList>
4733          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4734          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
@@ -4741,7 +4633,7 @@
4741        <Sections>
4742          <Section Name="None">
4743            <Member Name="SNO" Datatype="Int">
4744 -            <StartValue Informative="true">256</StartValue>
4745            </Member>
4746            <Member Name="T_MAX" Datatype="Time">
4747              <StartValue Informative="true">T#10S</StartValue>
@@ -4755,7 +4647,7 @@
4755          </Section>
4756        </Sections>
4757      </Member>
4758 -    <Member Name="DataMove_2" Datatype="G7_StepPlus_V6" Version="1.0">
4759        <AttributeList>
4760          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4761          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
@@ -4768,7 +4660,7 @@
4768        <Sections>
4769          <Section Name="None">
```

```
4612                <StartValue Informative="true">T#10S</StartValue>
4620          </Section>
4621        </Sections>
4622      </Member>
4623 +    <Member Name="Data Clear_2" Datatype="G7_StepPlus_V6" Version="1.0">
4624        <AttributeList>
4625          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4626          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
4633        <Sections>
4634          <Section Name="None">
4635            <Member Name="SNO" Datatype="Int">
4636 +            <StartValue Informative="true">258</StartValue>
4637            </Member>
4638            <Member Name="T_MAX" Datatype="Time">
4639              <StartValue Informative="true">T#10S</StartValue>
4647          </Section>
4648        </Sections>
4649      </Member>
4650 +    <Member Name="DataMove_3" Datatype="G7_StepPlus_V6" Version="1.0">
4651        <AttributeList>
4652          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4653          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
4660        <Sections>
4661          <Section Name="None">
```

```
4770            <Member Name="SNO" Datatype="Int">
4771 -            <StartValue Informative="true">257</StartValue>
4772            </Member>
4773            <Member Name="T_MAX" Datatype="Time">
4774              <StartValue Informative="true">T#10S</StartValue>
```

```
4662            <Member Name="SNO" Datatype="Int">
4663 +            <StartValue Informative="true">260</StartValue>
4664            </Member>
4665            <Member Name="T_MAX" Datatype="Time">
4666              <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -4782,7 +4674,7 @@
4782          </Section>
4783        </Sections>
4784      </Member>
4785 -    <Member Name="Data Clear_2" Datatype="G7_StepPlus_V6" Version="1.0">
4786        <AttributeList>
4787          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4788          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
4674          </Section>
4675        </Sections>
4676      </Member>
4677 +    <Member Name="DataMove_4" Datatype="G7_StepPlus_V6" Version="1.0">
4678        <AttributeList>
4679          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4680          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -4795,7 +4687,7 @@
4795        <Sections>
4796          <Section Name="None">
4797            <Member Name="SNO" Datatype="Int">
4798 -            <StartValue Informative="true">258</StartValue>
4799            </Member>
4800            <Member Name="T_MAX" Datatype="Time">
4801              <StartValue Informative="true">T#10S</StartValue>
```

```
4687        <Sections>
4688          <Section Name="None">
4689            <Member Name="SNO" Datatype="Int">
4690 +            <StartValue Informative="true">262</StartValue>
4691            </Member>
4692            <Member Name="T_MAX" Datatype="Time">
4693              <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -4809,7 +4701,7 @@
4809          </Section>
4810        </Sections>
4811      </Member>
4812 -    <Member Name="Data Clear_3" Datatype="G7_StepPlus_V6" Version="1.0">
4813        <AttributeList>
4814          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
4701          </Section>
4702        </Sections>
4703      </Member>
4704 +    <Member Name="DataMove_5" Datatype="G7_StepPlus_V6" Version="1.0">
4705        <AttributeList>
4706          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
4815            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
4707            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -4822,7 +4714,7 @@
4822          <Sections>
4823            <Section Name="None">
4824              <Member Name="SNO" Datatype="Int">
-4825              <StartValue Informative="true">259</StartValue>
4826              </Member>
4827              <Member Name="T_MAX" Datatype="Time">
4828                <StartValue Informative="true">T#10S</StartValue>
```

```
4714          <Sections>
4715            <Section Name="None">
4716              <Member Name="SNO" Datatype="Int">
+4717              <StartValue Informative="true">264</StartValue>
4718              </Member>
4719              <Member Name="T_MAX" Datatype="Time">
4720                <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -4836,7 +4728,7 @@
4836            </Section>
4837          </Sections>
4838        </Member>
-4839      <Member Name="DataMove_3" Datatype="G7_StepPlus_V6" Version="1.0">
4840          <AttributeList>
4841            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4842            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
4728            </Section>
4729          </Sections>
4730        </Member>
+4731      <Member Name="PartOKStatus_1" Datatype="G7_StepPlus_V6" Version="1.0">
4732          <AttributeList>
4733            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4734            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -4849,7 +4741,7 @@
4849          <Sections>
4850            <Section Name="None">
4851              <Member Name="SNO" Datatype="Int">
-4852              <StartValue Informative="true">260</StartValue>
4853              </Member>
4854              <Member Name="T_MAX" Datatype="Time">
4855                <StartValue Informative="true">T#10S</StartValue>
```

```
4741          <Sections>
4742            <Section Name="None">
4743              <Member Name="SNO" Datatype="Int">
+4744              <StartValue Informative="true">266</StartValue>
4745              </Member>
4746              <Member Name="T_MAX" Datatype="Time">
4747                <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -4863,7 +4755,7 @@
4863            </Section>
4864          </Sections>
4865        </Member>
```

```
4755            </Section>
4756          </Sections>
4757        </Member>
```

```
4866 -     <Member Name="Data Clear_4" Datatype="G7_StepPlus_V6" Version="1.0">
4867         <AttributeList>
4868           <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4869           <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
4758 +     <Member Name="Data Clear_7" Datatype="G7_StepPlus_V6" Version="1.0">
4759         <AttributeList>
4760           <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4761           <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -4876,7 +4768,7 @@
4876         <Sections>
4877           <Section Name="None">
4878             <Member Name="SNO" Datatype="Int">
4879 -             <StartValue Informative="true">261</StartValue>
4880             </Member>
4881             <Member Name="T_MAX" Datatype="Time">
4882               <StartValue Informative="true">T#10S</StartValue>
```

```
4768         <Sections>
4769           <Section Name="None">
4770             <Member Name="SNO" Datatype="Int">
4771 +             <StartValue Informative="true">267</StartValue>
4772             </Member>
4773             <Member Name="T_MAX" Datatype="Time">
4774               <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -4890,7 +4782,7 @@
4890           </Section>
4891         </Sections>
4892       </Member>
4893 -     <Member Name="DataMove_4" Datatype="G7_StepPlus_V6" Version="1.0">
4894         <AttributeList>
4895           <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4896           <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
4782           </Section>
4783         </Sections>
4784       </Member>
4785 +     <Member Name="Data Clear_8" Datatype="G7_StepPlus_V6" Version="1.0">
4786         <AttributeList>
4787           <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4788           <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -4903,7 +4795,7 @@
4903         <Sections>
4904           <Section Name="None">
4905             <Member Name="SNO" Datatype="Int">
4906 -             <StartValue Informative="true">262</StartValue>
4907             </Member>
4908             <Member Name="T_MAX" Datatype="Time">
```

```
4795         <Sections>
4796           <Section Name="None">
4797             <Member Name="SNO" Datatype="Int">
4798 +             <StartValue Informative="true">268</StartValue>
4799             </Member>
4800             <Member Name="T_MAX" Datatype="Time">
```

```
4909                <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -4917,7 +4809,7 @@
4917          </Section>
4918        </Sections>
4919      </Member>
4920  -     <Member Name="Data Clear_5" Datatype="G7_StepPlus_V6" Version="1.0">
4921        <AttributeList>
4922          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4923          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -4930,7 +4822,7 @@
4930        <Sections>
4931          <Section Name="None">
4932            <Member Name="SNO" Datatype="Int">
4933  -             <StartValue Informative="true">263</StartValue>
4934            </Member>
4935            <Member Name="T_MAX" Datatype="Time">
4936              <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -4944,7 +4836,7 @@
4944          </Section>
4945        </Sections>
4946      </Member>
4947  -     <Member Name="DataMove_5" Datatype="G7_StepPlus_V6" Version="1.0">
4948        <AttributeList>
4949          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4950          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -4957,7 +4849,7 @@
4957        <Sections>
4958          <Section Name="None">
```

```
4801                <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -4917,7 +4809,7 @@
4809          </Section>
4810        </Sections>
4811      </Member>
4812  +     <Member Name="Data Clear_9" Datatype="G7_StepPlus_V6" Version="1.0">
4813        <AttributeList>
4814          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4815          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -4930,7 +4822,7 @@
4822        <Sections>
4823          <Section Name="None">
4824            <Member Name="SNO" Datatype="Int">
4825  +             <StartValue Informative="true">269</StartValue>
4826            </Member>
4827            <Member Name="T_MAX" Datatype="Time">
4828              <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -4944,7 +4836,7 @@
4836          </Section>
4837        </Sections>
4838      </Member>
4839  +     <Member Name="PickPalletFinish" Datatype="G7_StepPlus_V6" Version="1.0">
4840        <AttributeList>
4841          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4842          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -4957,7 +4849,7 @@
4849        <Sections>
4850          <Section Name="None">
```

```
4959            <Member Name="SNO" Datatype="Int">
-4960             <StartValue Informative="true">264</StartValue>
4961            </Member>
4962            <Member Name="T_MAX" Datatype="Time">
4963              <StartValue Informative="true">T#10S</StartValue>
```

```
4851            <Member Name="SNO" Datatype="Int">
+4852             <StartValue Informative="true">299</StartValue>
4853            </Member>
4854            <Member Name="T_MAX" Datatype="Time">
4855              <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -4971,7 +4863,7 @@
4971          </Section>
4972        </Sections>
4973      </Member>
-4974      <Member Name="Data Clear_6" Datatype="G7_StepPlus_V6" Version="1.0">
4975        <AttributeList>
4976          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4977          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -4984,7 +4876,7 @@
4984        <Sections>
4985          <Section Name="None">
4986            <Member Name="SNO" Datatype="Int">
-4987             <StartValue Informative="true">265</StartValue>
4988            </Member>
4989            <Member Name="T_MAX" Datatype="Time">
4990              <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -4998,7 +4890,7 @@
4998          </Section>
4999        </Sections>
5000      </Member>
-5001      <Member Name="PartOKStatus_1" Datatype="G7_StepPlus_V6" Version="1.0">
5002        <AttributeList>
5003          <BooleanAttribute Name="ExternalAccessible"
```

```
4863          </Section>
4864        </Sections>
4865      </Member>
+4866      <Member Name="PutBufferProcess" Datatype="G7_StepPlus_V6" Version="1.0">
4867        <AttributeList>
4868          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4869          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
4876        <Sections>
4877          <Section Name="None">
4878            <Member Name="SNO" Datatype="Int">
+4879             <StartValue Informative="true">300</StartValue>
4880            </Member>
4881            <Member Name="T_MAX" Datatype="Time">
4882              <StartValue Informative="true">T#10S</StartValue>
```

```
4890          </Section>
4891        </Sections>
4892      </Member>
+4893      <Member Name="StartRobotScanFixtureCode" Datatype="G7_StepPlus_V6" Version="1.0">
4894        <AttributeList>
4895          <BooleanAttribute Name="ExternalAccessible"
```

```
SystemDefined="true">false</BooleanAttribute>
5004            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
SystemDefined="true">false</BooleanAttribute>
4896            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -5011,7 +4903,7 @@
5011          <Sections>
5012            <Section Name="None">
5013              <Member Name="SNO" Datatype="Int">
5014 -              <StartValue Informative="true">266</StartValue>
5015              </Member>
5016              <Member Name="T_MAX" Datatype="Time">
5017                <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -5025,7 +4917,7 @@
5025            </Section>
5026          </Sections>
5027        </Member>
5028 -      <Member Name="Data Clear_7" Datatype="G7_StepPlus_V6" Version="1.0">
5029          <AttributeList>
5030            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5031            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -5038,7 +4930,7 @@
5038          <Sections>
5039            <Section Name="None">
5040              <Member Name="SNO" Datatype="Int">
5041 -              <StartValue Informative="true">267</StartValue>
5042              </Member>
5043              <Member Name="T_MAX" Datatype="Time">
5044                <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -5052,7 +4944,7 @@
5052            </Section>
```

```
4903          <Sections>
4904            <Section Name="None">
4905              <Member Name="SNO" Datatype="Int">
4906 +              <StartValue Informative="true">308</StartValue>
4907              </Member>
4908              <Member Name="T_MAX" Datatype="Time">
4909                <StartValue Informative="true">T#10S</StartValue>
```

```
4917            </Section>
4918          </Sections>
4919        </Member>
4920 +      <Member Name="WaitRobotReachPos1" Datatype="G7_StepPlus_V6" Version="1.0">
4921          <AttributeList>
4922            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4923            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
4930          <Sections>
4931            <Section Name="None">
4932              <Member Name="SNO" Datatype="Int">
4933 +              <StartValue Informative="true">309</StartValue>
4934              </Member>
4935              <Member Name="T_MAX" Datatype="Time">
4936                <StartValue Informative="true">T#10S</StartValue>
```

```
4944            </Section>
```

```
5053          </Sections>
5054        </Member>
5055  -     <Member Name="Data Clear_8" Datatype="G7_StepPlus_V6" Version="1.0">
5056          <AttributeList>
5057            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5058            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
4945          </Sections>
4946        </Member>
4947  +     <Member Name="WaitPos1ScanFinish" Datatype="G7_StepPlus_V6" Version="1.0">
4948          <AttributeList>
4949            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4950            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -5065,7 +4957,7 @@
5065          <Sections>
5066            <Section Name="None">
5067              <Member Name="SNO" Datatype="Int">
5068  -             <StartValue Informative="true">268</StartValue>
5069              </Member>
5070              <Member Name="T_MAX" Datatype="Time">
5071                <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -5079,7 +4971,7 @@
5079            </Section>
5080          </Sections>
5081        </Member>
5082  -     <Member Name="Data Clear_9" Datatype="G7_StepPlus_V6" Version="1.0">
5083          <AttributeList>
5084            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5085            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -5092,7 +4984,7 @@
5092          <Sections>
5093            <Section Name="None">
5094              <Member Name="SNO" Datatype="Int">
```

```
4957          <Sections>
4958            <Section Name="None">
4959              <Member Name="SNO" Datatype="Int">
4960  +             <StartValue Informative="true">310</StartValue>
4961              </Member>
4962              <Member Name="T_MAX" Datatype="Time">
4963                <StartValue Informative="true">T#10S</StartValue>
```

```
4971            </Section>
4972          </Sections>
4973        </Member>
4974  +     <Member Name="RobotReady?" Datatype="G7_StepPlus_V6" Version="1.0">
4975          <AttributeList>
4976            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4977            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
4984          <Sections>
4985            <Section Name="None">
4986              <Member Name="SNO" Datatype="Int">
```

```
5096                </Member>
5097                <Member Name="T_MAX" Datatype="Time">
5098                  <StartValue Informative="true">T#10S</StartValue>
```

```
4988                </Member>
4989                <Member Name="T_MAX" Datatype="Time">
4990                  <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -5106,7 +4998,7 @@
5106            </Section>
5107          </Sections>
5108        </Member>
5109  -     <Member Name="PickPalletFinish" Datatype="G7_StepPlus_V6" Version="1.0">
5110          <AttributeList>
5111            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5112            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
4998            </Section>
4999          </Sections>
5000        </Member>
5001  +     <Member Name="WaitPos2ScanFinish" Datatype="G7_StepPlus_V6" Version="1.0">
5002          <AttributeList>
5003            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5004            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -5119,7 +5011,7 @@
5119          <Sections>
5120            <Section Name="None">
5121              <Member Name="SNO" Datatype="Int">
5122  -             <StartValue Informative="true">299</StartValue>
5123              </Member>
5124              <Member Name="T_MAX" Datatype="Time">
5125                <StartValue Informative="true">T#10S</StartValue>
```

```
5011          <Sections>
5012            <Section Name="None">
5013              <Member Name="SNO" Datatype="Int">
5014  +             <StartValue Informative="true">312</StartValue>
5015              </Member>
5016              <Member Name="T_MAX" Datatype="Time">
5017                <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -5133,7 +5025,7 @@
5133            </Section>
5134          </Sections>
5135        </Member>
5136  -     <Member Name="PutBufferProcess" Datatype="G7_StepPlus_V6" Version="1.0">
5137          <AttributeList>
5138            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5139            <BooleanAttribute Name="ExternalVisible"
```

```
5025            </Section>
5026          </Sections>
5027        </Member>
5028  +     <Member Name="WaitRobotReachPos2" Datatype="G7_StepPlus_V6" Version="1.0">
5029          <AttributeList>
5030            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5031            <BooleanAttribute Name="ExternalVisible"
```

```
SystemDefined="true">false</BooleanAttribute>
@@ -5146,7 +5038,7 @@
5146        <Sections>
5147          <Section Name="None">
5148            <Member Name="SNO" Datatype="Int">
5149 -            <StartValue Informative="true">300</StartValue>
5150            </Member>
5151            <Member Name="T_MAX" Datatype="Time">
5152              <StartValue Informative="true">T#10S</StartValue>
@@ -5160,7 +5052,7 @@
5160          </Section>
5161        </Sections>
5162      </Member>
5163 -    <Member Name="StartRobotScanFixtureCode" Datatype="G7_StepPlus_V6" Version="1.0">
5164        <AttributeList>
5165          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5166          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
@@ -5173,7 +5065,7 @@
5173        <Sections>
5174          <Section Name="None">
5175            <Member Name="SNO" Datatype="Int">
5176 -            <StartValue Informative="true">308</StartValue>
5177            </Member>
5178            <Member Name="T_MAX" Datatype="Time">
5179              <StartValue Informative="true">T#10S</StartValue>
@@ -5187,7 +5079,7 @@
5187          </Section>
5188        </Sections>
5189      </Member>
5190 -    <Member Name="WaitRobotReachPos1"
```

```
SystemDefined="true">false</BooleanAttribute>
@@ -5146,7 +5038,7 @@
5038        <Sections>
5039          <Section Name="None">
5040            <Member Name="SNO" Datatype="Int">
5041 +            <StartValue Informative="true">313</StartValue>
5042            </Member>
5043            <Member Name="T_MAX" Datatype="Time">
5044              <StartValue Informative="true">T#10S</StartValue>
@@ -5160,7 +5052,7 @@
5052          </Section>
5053        </Sections>
5054      </Member>
5055 +    <Member Name="WaitRobotReachPos3" Datatype="G7_StepPlus_V6" Version="1.0">
5056        <AttributeList>
5057          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5058          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
@@ -5173,7 +5065,7 @@
5065        <Sections>
5066          <Section Name="None">
5067            <Member Name="SNO" Datatype="Int">
5068 +            <StartValue Informative="true">314</StartValue>
5069            </Member>
5070            <Member Name="T_MAX" Datatype="Time">
5071              <StartValue Informative="true">T#10S</StartValue>
@@ -5187,7 +5079,7 @@
5079          </Section>
5080        </Sections>
5081      </Member>
5082 +    <Member Name="WaitPos3ScanFinish"
```

```
Datatype="G7_StepPlus_V6"
Version="1.0">
      <AttributeList>
        <BooleanAttribute
Name="ExternalAccessible"
SystemDefined="true">false</BooleanA
ttribute>
        <BooleanAttribute
Name="ExternalVisible"
SystemDefined="true">false</BooleanA
ttribute>
```

```
@@ -5200,7 +5092,7 @@
      <Sections>
        <Section Name="None">
          <Member Name="SNO"
Datatype="Int">
-           <StartValue
Informative="true">309</StartValue>
          </Member>
          <Member Name="T_MAX"
Datatype="Time">
            <StartValue
Informative="true">T#10S</StartValue
>
```

```
@@ -5214,7 +5106,7 @@
        </Section>
      </Sections>
    </Member>
-   <Member
Name="WaitPos1ScanFinish"
Datatype="G7_StepPlus_V6"
Version="1.0">
      <AttributeList>
        <BooleanAttribute
Name="ExternalAccessible"
SystemDefined="true">false</BooleanA
ttribute>
        <BooleanAttribute
Name="ExternalVisible"
SystemDefined="true">false</BooleanA
ttribute>
```

```
@@ -5227,7 +5119,7 @@
      <Sections>
        <Section Name="None">
          <Member Name="SNO"
Datatype="Int">
-           <StartValue
Informative="true">310</StartValue>
          </Member>
          <Member Name="T_MAX"
Datatype="Time">
```

```
Datatype="G7_StepPlus_V6"
Version="1.0">
      <AttributeList>
        <BooleanAttribute
Name="ExternalAccessible"
SystemDefined="true">false</BooleanA
ttribute>
        <BooleanAttribute
Name="ExternalVisible"
SystemDefined="true">false</BooleanA
ttribute>
```

```
      <Sections>
        <Section Name="None">
          <Member Name="SNO"
Datatype="Int">
+           <StartValue
Informative="true">315</StartValue>
          </Member>
          <Member Name="T_MAX"
Datatype="Time">
            <StartValue
Informative="true">T#10S</StartValue
>
```

```
        </Section>
      </Sections>
    </Member>
+   <Member Name="RobotStart"
Datatype="G7_StepPlus_V6"
Version="1.0">
      <AttributeList>
        <BooleanAttribute
Name="ExternalAccessible"
SystemDefined="true">false</BooleanA
ttribute>
        <BooleanAttribute
Name="ExternalVisible"
SystemDefined="true">false</BooleanA
ttribute>
```

```
      <Sections>
        <Section Name="None">
          <Member Name="SNO"
Datatype="Int">
+           <StartValue
Informative="true">316</StartValue>
          </Member>
          <Member Name="T_MAX"
Datatype="Time">
```

```
5233                <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -5241,7 +5133,7 @@
5241          </Section>
5242        </Sections>
5243      </Member>
5244  -     <Member Name="RobotReady?" Datatype="G7_StepPlus_V6" Version="1.0">
5245        <AttributeList>
5246          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5247          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -5254,7 +5146,7 @@
5254        <Sections>
5255          <Section Name="None">
5256            <Member Name="SNO" Datatype="Int">
5257  -             <StartValue Informative="true">311</StartValue>
5258            </Member>
5259            <Member Name="T_MAX" Datatype="Time">
5260              <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -5268,7 +5160,7 @@
5268          </Section>
5269        </Sections>
5270      </Member>
5271  -     <Member Name="WaitPos2ScanFinish" Datatype="G7_StepPlus_V6" Version="1.0">
5272        <AttributeList>
5273          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5274          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -5281,7 +5173,7 @@
5281        <Sections>
```

```
5125                <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -5241,7 +5133,7 @@
5133          </Section>
5134        </Sections>
5135      </Member>
5136  +     <Member Name="RobotHome" Datatype="G7_StepPlus_V6" Version="1.0">
5137        <AttributeList>
5138          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5139          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -5254,7 +5146,7 @@
5146        <Sections>
5147          <Section Name="None">
5148            <Member Name="SNO" Datatype="Int">
5149  +             <StartValue Informative="true">317</StartValue>
5150            </Member>
5151            <Member Name="T_MAX" Datatype="Time">
5152              <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -5268,7 +5160,7 @@
5160          </Section>
5161        </Sections>
5162      </Member>
5163  +     <Member Name="WaitRobotReachPos4" Datatype="G7_StepPlus_V6" Version="1.0">
5164        <AttributeList>
5165          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5166          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -5281,7 +5173,7 @@
5173        <Sections>
```

```
5282          <Section Name="None">
5283            <Member Name="SNO" Datatype="Int">
5284 -            <StartValue Informative="true">312</StartValue>
5285            </Member>
5286            <Member Name="T_MAX" Datatype="Time">
5287              <StartValue Informative="true">T#10S</StartValue>
```

```
5174          <Section Name="None">
5175            <Member Name="SNO" Datatype="Int">
5176 +            <StartValue Informative="true">318</StartValue>
5177            </Member>
5178            <Member Name="T_MAX" Datatype="Time">
5179              <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -5295,7 +5187,7 @@
5295          </Section>
5296        </Sections>
5297      </Member>
5298 -    <Member Name="WaitRobotReachPos2" Datatype="G7_StepPlus_V6" Version="1.0">
5299        <AttributeList>
5300          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5301          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
5187          </Section>
5188        </Sections>
5189      </Member>
5190 +    <Member Name="WaitPos4ScanFinish" Datatype="G7_StepPlus_V6" Version="1.0">
5191        <AttributeList>
5192          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5193          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -5308,7 +5200,7 @@
5308        <Sections>
5309          <Section Name="None">
5310            <Member Name="SNO" Datatype="Int">
5311 -            <StartValue Informative="true">313</StartValue>
5312            </Member>
5313            <Member Name="T_MAX" Datatype="Time">
5314              <StartValue Informative="true">T#10S</StartValue>
```

```
5200        <Sections>
5201          <Section Name="None">
5202            <Member Name="SNO" Datatype="Int">
5203 +            <StartValue Informative="true">319</StartValue>
5204            </Member>
5205            <Member Name="T_MAX" Datatype="Time">
5206              <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -5322,7 +5214,7 @@
5322          </Section>
5323        </Sections>
5324      </Member>
5325 -    <Member Name="WaitRobotReachPos3" Datatype="G7_StepPlus_V6" Version="1.0">
5326        <AttributeList>
```

```
5214          </Section>
5215        </Sections>
5216      </Member>
5217 +    <Member Name="WaitPos5ScanFinish" Datatype="G7_StepPlus_V6" Version="1.0">
5218        <AttributeList>
```

```
5327            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5328            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
5219            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5220            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -5335,7 +5227,7 @@
5335          <Sections>
5336            <Section Name="None">
5337              <Member Name="SNO" Datatype="Int">
-5338              <StartValue Informative="true">314</StartValue>
5339              </Member>
5340              <Member Name="T_MAX" Datatype="Time">
5341                <StartValue Informative="true">T#10S</StartValue>
```

```
5227          <Sections>
5228            <Section Name="None">
5229              <Member Name="SNO" Datatype="Int">
+5230              <StartValue Informative="true">320</StartValue>
5231              </Member>
5232              <Member Name="T_MAX" Datatype="Time">
5233                <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -5349,7 +5241,7 @@
5349            </Section>
5350          </Sections>
5351        </Member>
-5352        <Member Name="WaitPos3ScanFinish" Datatype="G7_StepPlus_V6" Version="1.0">
5353          <AttributeList>
5354            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5355            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
5241            </Section>
5242          </Sections>
5243        </Member>
+5244        <Member Name="WaitRobotReachPos5" Datatype="G7_StepPlus_V6" Version="1.0">
5245          <AttributeList>
5246            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5247            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -5362,7 +5254,7 @@
5362          <Sections>
5363            <Section Name="None">
5364              <Member Name="SNO" Datatype="Int">
-5365              <StartValue Informative="true">315</StartValue>
5366              </Member>
5367              <Member Name="T_MAX" Datatype="Time">
5368                <StartValue Informative="true">T#10S</StartValue>
```

```
5254          <Sections>
5255            <Section Name="None">
5256              <Member Name="SNO" Datatype="Int">
+5257              <StartValue Informative="true">321</StartValue>
5258              </Member>
5259              <Member Name="T_MAX" Datatype="Time">
5260                <StartValue Informative="true">T#10S</StartValue>
```

```diff
@@ -5376,7 +5268,7 @@
5376          </Section>
5377        </Sections>
5378      </Member>
5379 -    <Member Name="RobotStart" Datatype="G7_StepPlus_V6" Version="1.0">
5271 +    <Member Name="WaitRobotReachPos6" Datatype="G7_StepPlus_V6" Version="1.0">
5380        <AttributeList>
5381          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5382          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
@@ -5389,7 +5281,7 @@
5389        <Sections>
5390          <Section Name="None">
5391            <Member Name="SNO" Datatype="Int">
5392 -            <StartValue Informative="true">316</StartValue>
5284 +            <StartValue Informative="true">322</StartValue>
5393            </Member>
5394            <Member Name="T_MAX" Datatype="Time">
5395              <StartValue Informative="true">T#10S</StartValue>
@@ -5403,7 +5295,7 @@
5403          </Section>
5404        </Sections>
5405      </Member>
5406 -    <Member Name="RobotHome" Datatype="G7_StepPlus_V6" Version="1.0">
5298 +    <Member Name="StartRobotPickPalletShaft" Datatype="G7_StepPlus_V6" Version="1.0">
5407        <AttributeList>
5408          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5409          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
@@ -5416,7 +5308,7 @@
5416        <Sections>
5417          <Section Name="None">
```

```
5418            <Member Name="SNO" Datatype="Int">
5419 -            <StartValue Informative="true">317</StartValue>
5420            </Member>
5421            <Member Name="T_MAX" Datatype="Time">
5422              <StartValue Informative="true">T#10S</StartValue>
```

```
5310            <Member Name="SNO" Datatype="Int">
5311 +            <StartValue Informative="true">326</StartValue>
5312            </Member>
5313            <Member Name="T_MAX" Datatype="Time">
5314              <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -5430,7 +5322,7 @@
5430          </Section>
5431        </Sections>
5432      </Member>
5433 -    <Member Name="WaitRobotReachPos4" Datatype="G7_StepPlus_V6" Version="1.0">
5434        <AttributeList>
5435          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5436          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
5322          </Section>
5323        </Sections>
5324      </Member>
5325 +    <Member Name="WaitRobotFinish" Datatype="G7_StepPlus_V6" Version="1.0">
5326        <AttributeList>
5327          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5328          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -5443,7 +5335,7 @@
5443        <Sections>
5444          <Section Name="None">
5445            <Member Name="SNO" Datatype="Int">
5446 -            <StartValue Informative="true">318</StartValue>
5447            </Member>
5448            <Member Name="T_MAX" Datatype="Time">
5449              <StartValue Informative="true">T#10S</StartValue>
```

```
5335        <Sections>
5336          <Section Name="None">
5337            <Member Name="SNO" Datatype="Int">
5338 +            <StartValue Informative="true">327</StartValue>
5339            </Member>
5340            <Member Name="T_MAX" Datatype="Time">
5341              <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -5457,7 +5349,7 @@
5457          </Section>
5458        </Sections>
5459      </Member>
5460 -    <Member Name="WaitPos4ScanFinish" Datatype="G7_StepPlus_V6" Version="1.0">
5461        <AttributeList>
5462          <BooleanAttribute Name="ExternalAccessible"
```

```
5349          </Section>
5350        </Sections>
5351      </Member>
5352 +    <Member Name="StartRobotPutBuffer" Datatype="G7_StepPlus_V6" Version="1.0">
5353        <AttributeList>
5354          <BooleanAttribute Name="ExternalAccessible"
```

```
SystemDefined="true">false</BooleanAttribute>
        <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
SystemDefined="true">false</BooleanAttribute>
        <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -5470,7 +5362,7 @@
      <Sections>
        <Section Name="None">
          <Member Name="SNO" Datatype="Int">
-           <StartValue Informative="true">319</StartValue>
          </Member>
          <Member Name="T_MAX" Datatype="Time">
            <StartValue Informative="true">T#10S</StartValue>
```

```
      <Sections>
        <Section Name="None">
          <Member Name="SNO" Datatype="Int">
+           <StartValue Informative="true">328</StartValue>
          </Member>
          <Member Name="T_MAX" Datatype="Time">
            <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -5484,7 +5376,7 @@
        </Section>
      </Sections>
    </Member>
-   <Member Name="WaitPos5ScanFinish" Datatype="G7_StepPlus_V6" Version="1.0">
      <AttributeList>
        <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
        <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
        </Section>
      </Sections>
    </Member>
+   <Member Name="RobotAutoCycle" Datatype="G7_StepPlus_V6" Version="1.0">
      <AttributeList>
        <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
        <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -5497,7 +5389,7 @@
      <Sections>
        <Section Name="None">
          <Member Name="SNO" Datatype="Int">
-           <StartValue Informative="true">320</StartValue>
          </Member>
          <Member Name="T_MAX" Datatype="Time">
            <StartValue Informative="true">T#10S</StartValue>
```

```
      <Sections>
        <Section Name="None">
          <Member Name="SNO" Datatype="Int">
+           <StartValue Informative="true">329</StartValue>
          </Member>
          <Member Name="T_MAX" Datatype="Time">
            <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -5511,7 +5403,7 @@
        </Section>
```

```
5512          </Sections>
5513        </Member>
5514  -     <Member Name="WaitRobotReachPos5" Datatype="G7_StepPlus_V6" Version="1.0">
5515          <AttributeList>
5516            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5517            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
@@ -5524,7 +5416,7 @@
5524          <Sections>
5525            <Section Name="None">
5526              <Member Name="SNO" Datatype="Int">
5527  -             <StartValue Informative="true">321</StartValue>
5528              </Member>
5529              <Member Name="T_MAX" Datatype="Time">
5530                <StartValue Informative="true">T#10S</StartValue>
@@ -5538,7 +5430,7 @@
5538            </Section>
5539          </Sections>
5540        </Member>
5541  -     <Member Name="WaitRobotReachPos6" Datatype="G7_StepPlus_V6" Version="1.0">
5542          <AttributeList>
5543            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5544            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
@@ -5551,7 +5443,7 @@
5551          <Sections>
5552            <Section Name="None">
5553              <Member Name="SNO" Datatype="Int">
```

```
5404          </Sections>
5405        </Member>
5406  +     <Member Name="GripStatusCheck" Datatype="G7_StepPlus_V6" Version="1.0">
5407          <AttributeList>
5408            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5409            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
@@ -5524,7 +5416,7 @@
5416          <Sections>
5417            <Section Name="None">
5418              <Member Name="SNO" Datatype="Int">
5419  +             <StartValue Informative="true">330</StartValue>
5420              </Member>
5421              <Member Name="T_MAX" Datatype="Time">
5422                <StartValue Informative="true">T#10S</StartValue>
@@ -5538,7 +5430,7 @@
5430            </Section>
5431          </Sections>
5432        </Member>
5433  +     <Member Name="Gripe1StatusAlarm" Datatype="G7_StepPlus_V6" Version="1.0">
5434          <AttributeList>
5435            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5436            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
@@ -5551,7 +5443,7 @@
5443          <Sections>
5444            <Section Name="None">
5445              <Member Name="SNO" Datatype="Int">
```

```
5554 -            <StartValue Informative="true">322</StartValue>
5555              </Member>
5556              <Member Name="T_MAX" Datatype="Time">
5557                <StartValue Informative="true">T#10S</StartValue>
```

```
5446 +            <StartValue Informative="true">331</StartValue>
5447              </Member>
5448              <Member Name="T_MAX" Datatype="Time">
5449                <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -5565,7 +5457,7 @@
5565          </Section>
5566        </Sections>
5567      </Member>
```

```
5457          </Section>
5458        </Sections>
5459      </Member>
```

…/OP010/03_Auto/F_Robot/ST10_Flow5_FRobot_1.xml

```
Datatype="G7_StepPlus_V6" Version="1.0">
5569        <AttributeList>
5570          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5571          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
Version="1.0">
5461        <AttributeList>
5462          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5463          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -5578,7 +5470,7 @@
5578        <Sections>
5579          <Section Name="None">
5580            <Member Name="SNO" Datatype="Int">
5581 -            <StartValue Informative="true">326</StartValue>
5582              </Member>
5583              <Member Name="T_MAX" Datatype="Time">
5584                <StartValue Informative="true">T#10S</StartValue>
```

```
5470        <Sections>
5471          <Section Name="None">
5472            <Member Name="SNO" Datatype="Int">
5473 +            <StartValue Informative="true">332</StartValue>
5474              </Member>
5475              <Member Name="T_MAX" Datatype="Time">
5476                <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -5592,7 +5484,7 @@
5592          </Section>
5593        </Sections>
5594      </Member>
5595 -    <Member Name="WaitRobotFinish" Datatype="G7_StepPlus_V6" Version="1.0">
5596        <AttributeList>
5597          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
5484          </Section>
5485        </Sections>
5486      </Member>
5487 +    <Member Name="RobotTaskSelect" Datatype="G7_StepPlus_V6" Version="1.0">
5488        <AttributeList>
5489          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
5598            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
@@ -5605,7 +5497,7 @@
5605          <Sections>
5606            <Section Name="None">
5607              <Member Name="SNO" Datatype="Int">
5608 -              <StartValue Informative="true">327</StartValue>
5609              </Member>
5610              <Member Name="T_MAX" Datatype="Time">
5611                <StartValue Informative="true">T#10S</StartValue>
@@ -5619,7 +5511,7 @@
5619            </Section>
5620          </Sections>
5621        </Member>
5622 -      <Member Name="StartRobotPutBuffer" Datatype="G7_StepPlus_V6" Version="1.0">
5623          <AttributeList>
5624            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5625            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
@@ -5632,7 +5524,7 @@
5632          <Sections>
5633            <Section Name="None">
5634              <Member Name="SNO" Datatype="Int">
5635 -              <StartValue Informative="true">328</StartValue>
5636              </Member>
5637              <Member Name="T_MAX" Datatype="Time">
5638                <StartValue Informative="true">T#10S</StartValue>
@@ -5646,7 +5538,7 @@
5646            </Section>
5647          </Sections>
5648        </Member>
```

```
5490            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
@@ -5605,7 +5497,7 @@
5497          <Sections>
5498            <Section Name="None">
5499              <Member Name="SNO" Datatype="Int">
5500 +              <StartValue Informative="true">333</StartValue>
5501              </Member>
5502              <Member Name="T_MAX" Datatype="Time">
5503                <StartValue Informative="true">T#10S</StartValue>
@@ -5619,7 +5511,7 @@
5511            </Section>
5512          </Sections>
5513        </Member>
5514 +      <Member Name="StartRobotScanGripperCode" Datatype="G7_StepPlus_V6" Version="1.0">
5515          <AttributeList>
5516            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5517            <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
@@ -5632,7 +5524,7 @@
5524          <Sections>
5525            <Section Name="None">
5526              <Member Name="SNO" Datatype="Int">
5527 +              <StartValue Informative="true">334</StartValue>
5528              </Member>
5529              <Member Name="T_MAX" Datatype="Time">
5530                <StartValue Informative="true">T#10S</StartValue>
@@ -5646,7 +5538,7 @@
5538            </Section>
5539          </Sections>
5540        </Member>
```

```
5649 -     <Member Name="RobotAutoCycle" Datatype="G7_StepPlus_V6" Version="1.0">
5650         <AttributeList>
5651           <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5652           <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
5541 +     <Member Name="RobotScanGripperReachPos1" Datatype="G7_StepPlus_V6" Version="1.0">
5542         <AttributeList>
5543           <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5544           <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -5659,7 +5551,7 @@
5659         <Sections>
5660           <Section Name="None">
5661             <Member Name="SNO" Datatype="Int">
5662 -             <StartValue Informative="true">329</StartValue>
5663             </Member>
5664             <Member Name="T_MAX" Datatype="Time">
5665               <StartValue Informative="true">T#10S</StartValue>
```

```
5551         <Sections>
5552           <Section Name="None">
5553             <Member Name="SNO" Datatype="Int">
5554 +             <StartValue Informative="true">335</StartValue>
5555             </Member>
5556             <Member Name="T_MAX" Datatype="Time">
5557               <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -5673,7 +5565,7 @@
5673           </Section>
5674         </Sections>
5675       </Member>
5676 -     <Member Name="GripStatusCheck" Datatype="G7_StepPlus_V6" Version="1.0">
5677         <AttributeList>
5678           <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5679           <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
5565           </Section>
5566         </Sections>
5567       </Member>
5568 +     <Member Name="WaitGripperPos1ScanFinish" Datatype="G7_StepPlus_V6" Version="1.0">
5569         <AttributeList>
5570           <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5571           <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -5686,7 +5578,7 @@
5686         <Sections>
5687           <Section Name="None">
5688             <Member Name="SNO" Datatype="Int">
5689 -             <StartValue Informative="true">330</StartValue>
5690             </Member>
```

```
5578         <Sections>
5579           <Section Name="None">
5580             <Member Name="SNO" Datatype="Int">
5581 +             <StartValue Informative="true">336</StartValue>
5582             </Member>
```

```
5691            <Member Name="T_MAX" Datatype="Time">
5692              <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -5700,7 +5592,7 @@
5700          </Section>
5701        </Sections>
5702      </Member>
5703 -    <Member Name="Gripe1StatusAlarm" Datatype="G7_StepPlus_V6" Version="1.0">
5704        <AttributeList>
5705          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5706          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -5713,7 +5605,7 @@
5713        <Sections>
5714          <Section Name="None">
5715            <Member Name="SNO" Datatype="Int">
5716 -            <StartValue Informative="true">331</StartValue>
5717            </Member>
5718            <Member Name="T_MAX" Datatype="Time">
5719              <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -5727,7 +5619,7 @@
5727          </Section>
5728        </Sections>
5729      </Member>
5730 -    <Member Name="Gripe2StatusAlarm" Datatype="G7_StepPlus_V6" Version="1.0">
5731        <AttributeList>
5732          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5733          <BooleanAttribute Name="ExternalVisible"
```

```
5583            <Member Name="T_MAX" Datatype="Time">
5584              <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -5700,7 +5592,7 @@
5592          </Section>
5593        </Sections>
5594      </Member>
5595 +    <Member Name="RobotScanGripperReachPos2" Datatype="G7_StepPlus_V6" Version="1.0">
5596        <AttributeList>
5597          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5598          <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -5713,7 +5605,7 @@
5605        <Sections>
5606          <Section Name="None">
5607            <Member Name="SNO" Datatype="Int">
5608 +            <StartValue Informative="true">337</StartValue>
5609            </Member>
5610            <Member Name="T_MAX" Datatype="Time">
5611              <StartValue Informative="true">T#10S</StartValue>
```

```
@@ -5727,7 +5619,7 @@
5619          </Section>
5620        </Sections>
5621      </Member>
5622 +    <Member Name="WaitGripperPos2ScanFinish" Datatype="G7_StepPlus_V6" Version="1.0">
5623        <AttributeList>
5624          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
5625          <BooleanAttribute Name="ExternalVisible"
```

```
SystemDefined="true">false</BooleanAttribute>
@@ -5740,169 +5632,7 @@
      <Sections>
        <Section Name="None">
          <Member Name="SNO" Datatype="Int">
-           <StartValue Informative="true">332</StartValue>
-         </Member>
-         <Member Name="T_MAX" Datatype="Time">
-           <StartValue Informative="true">T#10S</StartValue>
-         </Member>
-         <Member Name="T_WARN" Datatype="Time">
-           <StartValue Informative="true">T#7S</StartValue>
-         </Member>
-         <Member Name="H_SV_FLT" Datatype="Byte">
-           <StartValue Informative="true">16#04</StartValue>
-         </Member>
-       </Section>
-     </Sections>
-   </Member>
-   <Member Name="RobotTaskSelect" Datatype="G7_StepPlus_V6" Version="1.0">
-     <AttributeList>
-       <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
-       <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
-       <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
-       <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
-     </AttributeList>
-     <Comment Informative="true">
```

```
SystemDefined="true">false</BooleanAttribute>
      <Sections>
        <Section Name="None">
          <Member Name="SNO" Datatype="Int">
+           <StartValue Informative="true">338</StartValue>
```

```
-        <MultiLanguageText Lang="zh-CN">步结构</MultiLanguageText>
-      </Comment>
-      <Sections>
-        <Section Name="None">
-          <Member Name="SNO" Datatype="Int">
-            <StartValue Informative="true">333</StartValue>
-          </Member>
-          <Member Name="T_MAX" Datatype="Time">
-            <StartValue Informative="true">T#10S</StartValue>
-          </Member>
-          <Member Name="T_WARN" Datatype="Time">
-            <StartValue Informative="true">T#7S</StartValue>
-          </Member>
-          <Member Name="H_SV_FLT" Datatype="Byte">
-            <StartValue Informative="true">16#04</StartValue>
-          </Member>
-        </Section>
-      </Sections>
-    </Member>
-    <Member Name="StartRobotScanGripperCode" Datatype="G7_StepPlus_V6" Version="1.0">
-      <AttributeList>
-        <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
-        <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
-        <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
-        <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
-      </AttributeList>
```

```
-       <Comment Informative="true">
-         <MultiLanguageText Lang="zh-CN">步结构</MultiLanguageText>
-       </Comment>
-       <Sections>
-         <Section Name="None">
-           <Member Name="SNO" Datatype="Int">
-             <StartValue Informative="true">334</StartValue>
-           </Member>
-           <Member Name="T_MAX" Datatype="Time">
-             <StartValue Informative="true">T#10S</StartValue>
-           </Member>
-           <Member Name="T_WARN" Datatype="Time">
-             <StartValue Informative="true">T#7S</StartValue>
-           </Member>
-           <Member Name="H_SV_FLT" Datatype="Byte">
-             <StartValue Informative="true">16#04</StartValue>
-           </Member>
-         </Section>
-       </Sections>
-     </Member>
-     <Member Name="RobotScanGripperReachPos1" Datatype="G7_StepPlus_V6" Version="1.0">
-       <AttributeList>
-         <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
```

```
-       </AttributeList>
-       <Comment Informative="true">
-         <MultiLanguageText Lang="zh-CN">步结构</MultiLanguageText>
-       </Comment>
-       <Sections>
-         <Section Name="None">
-           <Member Name="SNO" Datatype="Int">
-             <StartValue Informative="true">335</StartValue>
-           </Member>
-           <Member Name="T_MAX" Datatype="Time">
-             <StartValue Informative="true">T#10S</StartValue>
-           </Member>
-           <Member Name="T_WARN" Datatype="Time">
-             <StartValue Informative="true">T#7S</StartValue>
-           </Member>
-           <Member Name="H_SV_FLT" Datatype="Byte">
-             <StartValue Informative="true">16#04</StartValue>
-           </Member>
-         </Section>
-       </Sections>
-     </Member>
-     <Member Name="WaitGripperPos1ScanFinish" Datatype="G7_StepPlus_V6" Version="1.0">
-       <AttributeList>
-         <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="SetPoint" Informative="true"
```

```
SystemDefined="true">true</BooleanAttribute>
-      </AttributeList>
-      <Comment Informative="true">
-        <MultiLanguageText Lang="zh-CN">步结构</MultiLanguageText>
-      </Comment>
-      <Sections>
-        <Section Name="None">
-          <Member Name="SNO" Datatype="Int">
-            <StartValue Informative="true">336</StartValue>
-          </Member>
-          <Member Name="T_MAX" Datatype="Time">
-            <StartValue Informative="true">T#10S</StartValue>
-          </Member>
-          <Member Name="T_WARN" Datatype="Time">
-            <StartValue Informative="true">T#7S</StartValue>
-          </Member>
-          <Member Name="H_SV_FLT" Datatype="Byte">
-            <StartValue Informative="true">16#04</StartValue>
-          </Member>
-        </Section>
-      </Sections>
-    </Member>
-    <Member Name="RobotScanGripperReachPos2" Datatype="G7_StepPlus_V6" Version="1.0">
-      <AttributeList>
-        <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
-        <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
-        <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
```

```
-        <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
-      </AttributeList>
-      <Comment Informative="true">
-        <MultiLanguageText Lang="zh-CN">步结构</MultiLanguageText>
-      </Comment>
-      <Sections>
-        <Section Name="None">
-          <Member Name="SNO" Datatype="Int">
-            <StartValue Informative="true">337</StartValue>
-          </Member>
-          <Member Name="T_MAX" Datatype="Time">
-            <StartValue Informative="true">T#10S</StartValue>
-          </Member>
-          <Member Name="T_WARN" Datatype="Time">
-            <StartValue Informative="true">T#7S</StartValue>
-          </Member>
-          <Member Name="H_SV_FLT" Datatype="Byte">
-            <StartValue Informative="true">16#04</StartValue>
-          </Member>
-        </Section>
-      </Sections>
-    </Member>
-    <Member Name="WaitGripperPos2ScanFinish" Datatype="G7_StepPlus_V6" Version="1.0">
-      <AttributeList>
-        <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
-        <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
-        <BooleanAttribute Name="ExternalWritable"
```

```
SystemDefined="true">false</BooleanAttribute>
-        <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
-      </AttributeList>
-      <Comment Informative="true">
-        <MultiLanguageText Lang="zh-CN">步结构</MultiLanguageText>
-      </Comment>
-      <Sections>
-        <Section Name="None">
-          <Member Name="SNO" Datatype="Int">
-            <StartValue Informative="true">338</StartValue>
            </Member>
            <Member Name="T_MAX" Datatype="Time">
              <StartValue Informative="true">T#10S</StartValue>
```

```
            </Member>
            <Member Name="T_MAX" Datatype="Time">
              <StartValue Informative="true">T#10S</StartValue>
```

@@ -8504,7 +8234,6 @@

```
  <Sequence>
    <Title>
      <MultiLanguageText Lang="zh-CN">S01-S99  初始化</MultiLanguageText>
-      <MultiLanguageText Lang="en-GB">S01-S99 Initial</MultiLanguageText>
    </Title>
    <Comment>
      <MultiLanguageText Lang="zh-CN" />
```

@@ -10649,7 +10378,6 @@

```
  <Sequence>
    <Title>
      <MultiLanguageText Lang="zh-CN">S100-S199 等待到位</MultiLanguageText>
-      <MultiLanguageText Lang="en-GB">S100-S199 RobotTask</MultiLanguageText>
    </Title>
    <Comment>
      <MultiLanguageText Lang="zh-CN" />
```

```
@@ -16695,9 +16423,7 @@
16695      </Connections>
16696    </Sequence>
16697    <Sequence>
16698 -    <Title>
16699 -      <MultiLanguageText Lang="en-GB">S200-S249 Fixturecode reading</MultiLanguageText>
16700 -    </Title>
16701      <Comment>
16702        <MultiLanguageText Lang="zh-CN" />
16703        <MultiLanguageText Lang="en-GB" />
```

```
16423      </Connections>
16424    </Sequence>
16425    <Sequence>
16426 +    <Title />
16427      <Comment>
16428        <MultiLanguageText Lang="zh-CN" />
16429        <MultiLanguageText Lang="en-GB" />
```

```
@@ -18840,9 +18566,7 @@
18840      </Connections>
18841    </Sequence>
18842    <Sequence>
18843 -    <Title>
18844 -      <MultiLanguageText Lang="en-GB">S250-S299 PickPallet</MultiLanguageText>
18845 -    </Title>
18846      <Comment>
18847        <MultiLanguageText Lang="zh-CN" />
18848        <MultiLanguageText Lang="en-GB" />
```

```
18566      </Connections>
18567    </Sequence>
18568    <Sequence>
18569 +    <Title />
18570      <Comment>
18571        <MultiLanguageText Lang="zh-CN" />
18572        <MultiLanguageText Lang="en-GB" />
```

```
@@ -19111,7 +18835,10 @@
19111        </Step>
19112        <Step Number="252" Init="false" Name="DataClear" MaximumStepTime="T#10S" WarningTime="T#7S">
19113          <Actions>
19114 -          <Action Qualifier="N">
19115            <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip1" />
19116            <Token Text=":=" />
19117            <Token Text="&quot;AutoProcessData&quot;.Cl
```

```
18835        </Step>
18836        <Step Number="252" Init="false" Name="DataClear" MaximumStepTime="T#10S" WarningTime="T#7S">
18837          <Actions>
18838 +          <Title>
18839 +            <MultiLanguageText Lang="en-GB">CJ - check</MultiLanguageText>
18840 +          </Title>
18841 +          <Action Event="S1" Qualifier="N">
18842            <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip1" />
18843            <Token Text=":=" />
18844            <Token Text="&quot;AutoProcessData&quot;.Cl
```

```
earData" />
```

```
@@ -19595,9 +19322,7 @@
19595      </Connections>
19596    </Sequence>
19597    <Sequence>
19598 -    <Title>
19599 -      <MultiLanguageText Lang="en-GB">S300-S349 PutBuffer</MultiLanguageText>
19600 -    </Title>
19601      <Comment>
19602        <MultiLanguageText Lang="zh-CN" />
19603        <MultiLanguageText Lang="en-GB" />
```

```
@@ -19641,12 +19366,18 @@
19641        </Step>
19642        <Step Number="253" Init="false" Name="DataMove" MaximumStepTime="T#10S" WarningTime="T#7S">
19643          <Actions>
19644 -          <Action Qualifier="N">
19645            <Token Text="&quot;AutoProcessData&quot;.A_ScanRotate" />
19646            <Token Text=":=" />
19647            <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip1" />
19648            <Token Text="&#xA;" />
19649          </Action>
19650          <Action />
19651        </Actions>
19652        <Supervisions>
```

```
@@ -19832,47 +19563,6 @@
```

```
earData" />
```

```
@@ -19595,9 +19322,7 @@
19322      </Connections>
19323    </Sequence>
19324    <Sequence>
19325 +    <Title />
19326      <Comment>
19327        <MultiLanguageText Lang="zh-CN" />
19328        <MultiLanguageText Lang="en-GB" />
```

```
@@ -19641,12 +19366,18 @@
19366        </Step>
19367        <Step Number="253" Init="false" Name="DataMove" MaximumStepTime="T#10S" WarningTime="T#7S">
19368          <Actions>
19369 +          <Action Event="S1" Qualifier="N">
19370            <Token Text="&quot;AutoProcessData&quot;.A_ScanRotate" />
19371            <Token Text=":=" />
19372            <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip1" />
19373            <Token Text="&#xA;" />
19374          </Action>
19375 +          <Action Event="S1" Qualifier="N">
19376 +            <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip1" />
19377 +            <Token Text=":=" />
19378 +            <Token Text="&quot;AutoProcessData&quot;.ClearData" />
19379 +            <Token Text="&#xA;" />
19380 +          </Action>
19381          <Action />
19382        </Actions>
19383        <Supervisions>
```

```
19832             </Interlock>
19833           </Interlocks>
19834         </Step>
19835 -       <Step Number="254" Init="false" Name="Data Clear" MaximumStepTime="T#10S" WarningTime="T#7S">
19836 -         <Actions>
19837 -           <Action Qualifier="N">
19838 -             <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip1" />
19839 -             <Token Text=":=" />
19840 -             <Token Text="&quot;AutoProcessData&quot;.ClearData" />
19841 -             <Token Text="&#xA;" />
19842 -           </Action>
19843 -           <Action />
19844 -         </Actions>
19845 -         <Supervisions>
19846 -           <Supervision ProgrammingLanguage="LAD">
19847 -             <FlgNet>
19848 -               <Parts>
19849 -                 <Part Name="SvCoil" UId="21" />
19850 -               </Parts>
19851 -               <Wires>
19852 -                 <Wire UId="22">
19853 -                   <Powerrail />
19854 -                   <NameCon UId="21" Name="in" />
19855 -                 </Wire>
19856 -               </Wires>
19857 -             </FlgNet>
19858 -           </Supervision>
19859 -         </Supervisions>
19860 -         <Interlocks>
19861 -           <Interlock ProgrammingLanguage="LAD">
19862 -             <FlgNet>
19863 -               <Parts>
19864 -                 <Part Name="IlCoil" UId="21" />
19865 -               </Parts>
19866 -               <Wires>
19867 -                 <Wire UId="22">
19868 -                   <Powerrail />
19869 -                   <NameCon UId="21" Name="in" />
19870 -                 </Wire>
```

```
19563             </Interlock>
19564           </Interlocks>
19565         </Step>
```

```diff
-              </Wires>
-            </FlgNet>
-          </Interlock>
-        </Interlocks>
-      </Step>
      </Steps>
      <Transitions>
        <Transition IsMissing="false" Name="Trans300" Number="300" ProgrammingLanguage="LAD">
```

```
@@ -20065,19 +19755,6 @@
```

```diff
            </Wires>
          </FlgNet>
        </Transition>
-       <Transition IsMissing="false" Name="Trans255" Number="255" ProgrammingLanguage="LAD">
-         <FlgNet>
-           <Parts>
-             <Part Name="TrCoil" UId="21" />
-           </Parts>
-           <Wires>
-             <Wire UId="22">
-               <Powerrail />
-               <NameCon UId="21" Name="in" />
-             </Wire>
-           </Wires>
-         </FlgNet>
-       </Transition>
      </Transitions>
      <Branches />
      <Connections>
```

```
@@ -20171,28 +19848,10 @@
```

```diff
          </NodeTo>
          <LinkType>Direct</LinkType>
        </Connection>
-       <Connection>
-         <NodeFrom>
-           <StepRef Number="254" />
-         </NodeFrom>
-         <NodeTo>
-           <TransitionRef Number="255" />
-         </NodeTo>
-         <LinkType>Direct</LinkType>
-       </Connection>
        <Connection>
```

```
20184            <NodeFrom>
20185              <TransitionRef Number="254" />
20186            </NodeFrom>
20187 -          <NodeTo>
20188 -            <StepRef Number="254" />
20189 -          </NodeTo>
20190 -          <LinkType>Direct</LinkType>
20191 -        </Connection>
20192 -        <Connection>
20193 -          <NodeFrom>
20194 -            <TransitionRef Number="255" />
20195 -          </NodeFrom>
20196            <NodeTo>
20197              <StepRef Number="343" />
20198            </NodeTo>
```

```
@@ -20210,9 +19869,7 @@
20210        </Connections>
20211      </Sequence>
20212      <Sequence>
20213 -      <Title>
20214 -        <MultiLanguageText Lang="en-GB">S350-S399 PickBuffer</MultiLanguageText>
20215 -      </Title>
20216        <Comment>
20217          <MultiLanguageText Lang="zh-CN" />
20218          <MultiLanguageText Lang="en-GB" />
```

```
@@ -20256,12 +19913,18 @@
20256          </Step>
20257          <Step Number="255" Init="false" Name="DataMove_1" MaximumStepTime="T#10S" WarningTime="T#7S">
20258            <Actions>
20259 -            <Action Qualifier="N">
20260              <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip1" />
20261              <Token Text=":=" />
20262              <Token Text="&quot;AutoProcessData&quot;.A_ScanRotate" />
20263              <Token Text="&#xA;" />
20264            </Action>
```

```
19852            <NodeFrom>
19853              <TransitionRef Number="254" />
19854            </NodeFrom>
19855            <NodeTo>
19856              <StepRef Number="343" />
19857            </NodeTo>
19869        </Connections>
19870      </Sequence>
19871      <Sequence>
19872 +      <Title />
19873        <Comment>
19874          <MultiLanguageText Lang="zh-CN" />
19875          <MultiLanguageText Lang="en-GB" />
19913          </Step>
19914          <Step Number="255" Init="false" Name="DataMove_1" MaximumStepTime="T#10S" WarningTime="T#7S">
19915            <Actions>
19916 +            <Action Event="S1" Qualifier="N">
19917              <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip1" />
19918              <Token Text=":=" />
19919              <Token Text="&quot;AutoProcessData&quot;.A_ScanRotate" />
19920              <Token Text="&#xA;" />
19921            </Action>
```

```
                                                    19922 +          <Action Event="S1" Qualifier="N">
                                                    19923 +            <Token Text="&quot;AutoProcessData&quot;.A_ScanRotate" />
                                                    19924 +            <Token Text=":=" />
                                                    19925 +            <Token Text="&quot;AutoProcessData&quot;.ClearData" />
                                                    19926 +            <Token Text="&#xA;" />
                                                    19927 +          </Action>
20265             <Action />                        19928             <Action />
20266           </Actions>                          19929           </Actions>
20267           <Supervisions>                      19930           <Supervisions>
@@ -20447,47 +20110,6 @@
20447             </Interlock>                      20110             </Interlock>
20448           </Interlocks>                       20111           </Interlocks>
20449         </Step>                               20112         </Step>
20450 -       <Step Number="256" Init="false" Name="Data Clear_1" MaximumStepTime="T#10S" WarningTime="T#7S">
20451 -         <Actions>
20452 -           <Action Qualifier="N">
20453 -             <Token Text="&quot;AutoProcessData&quot;.A_ScanRotate" />
20454 -             <Token Text=":=" />
20455 -             <Token Text="&quot;AutoProcessData&quot;.ClearData" />
20456 -             <Token Text="&#xA;" />
20457 -           </Action>
20458 -           <Action />
20459 -         </Actions>
20460 -         <Supervisions>
20461 -           <Supervision ProgrammingLanguage="LAD">
20462 -             <FlgNet>
20463 -               <Parts>
20464 -                 <Part Name="SvCoil" UId="21" />
20465 -               </Parts>
20466 -               <Wires>
20467 -                 <Wire UId="22">
20468 -                   <Powerrail />
20469 -                   <NameCon UId="21" Name="in" />
20470 -                 </Wire>
20471 -               </Wires>
20472 -             </FlgNet>
```

```diff
-          </Supervision>
-        </Supervisions>
-        <Interlocks>
-          <Interlock ProgrammingLanguage="LAD">
-            <FlgNet>
-              <Parts>
-                <Part Name="IlCoil" UId="21" />
-              </Parts>
-              <Wires>
-                <Wire UId="22">
-                  <Powerrail />
-                  <NameCon UId="21" Name="in" />
-                </Wire>
-              </Wires>
-            </FlgNet>
-          </Interlock>
-        </Interlocks>
-      </Step>
      </Steps>
      <Transitions>
        <Transition IsMissing="false" Name="Trans350" Number="350" ProgrammingLanguage="LAD">
```

```diff
@@ -20680,19 +20302,6 @@
            </Wires>
          </FlgNet>
        </Transition>
-      <Transition IsMissing="false" Name="Trans257" Number="257" ProgrammingLanguage="LAD">
-        <FlgNet>
-          <Parts>
-            <Part Name="TrCoil" UId="21" />
-          </Parts>
-          <Wires>
-            <Wire UId="22">
-              <Powerrail />
-              <NameCon UId="21" Name="in" />
-            </Wire>
-          </Wires>
-        </FlgNet>
-      </Transition>
      </Transitions>
      <Branches />
      <Connections>
```

```diff
@@ -20777,24 +20386,6 @@
20777          </NodeTo>
20778          <LinkType>Direct</LinkType>
20779        </Connection>
20780 -      <Connection>
20781 -        <NodeFrom>
20782 -          <StepRef Number="256" />
20783 -        </NodeFrom>
20784 -        <NodeTo>
20785 -          <TransitionRef Number="257" />
20786 -        </NodeTo>
20787 -        <LinkType>Direct</LinkType>
20788 -      </Connection>
20789 -      <Connection>
20790 -        <NodeFrom>
20791 -          <TransitionRef Number="256" />
20792 -        </NodeFrom>
20793 -        <NodeTo>
20794 -          <StepRef Number="256" />
20795 -        </NodeTo>
20796 -        <LinkType>Direct</LinkType>
20797 -      </Connection>
20798        <Connection>
20799          <NodeFrom>
20800            <TransitionRef Number="657" />
@@ -20806,7 +20397,7 @@
20806        </Connection>
20807        <Connection>
20808          <NodeFrom>
20809 -          <TransitionRef Number="257" />
20810          </NodeFrom>
20811          <NodeTo>
20812            <StepRef Number="345" />
@@ -20825,9 +20416,7 @@
20825      </Connections>
20826    </Sequence>
20827    <Sequence>
20828 -    <Title>
20829 -      <MultiLanguageText Lang="en-GB">S400-S449 PickTable</MultiLanguageText>
20830 -    </Title>
20831      <Comment>
20832        <MultiLanguageText Lang="zh-CN" />
```

```diff
20386          </NodeTo>
20387          <LinkType>Direct</LinkType>
20388        </Connection>
20389        <Connection>
20390          <NodeFrom>
20391            <TransitionRef Number="657" />
20397        </Connection>
20398        <Connection>
20399          <NodeFrom>
20400 +          <TransitionRef Number="256" />
20401          </NodeFrom>
20402          <NodeTo>
20403            <StepRef Number="345" />
20416      </Connections>
20417    </Sequence>
20418    <Sequence>
20419 +    <Title />
20420      <Comment>
20421        <MultiLanguageText Lang="zh-CN" />
```

```
20833          <MultiLanguageText Lang="en-GB" />
```

```
@@ -21064,7 +20653,7 @@
```

```
21064          </Step>
21065          <Step Number="258" Init="false" Name="Data Clear_2" MaximumStepTime="T#10S" WarningTime="T#7S">
21066            <Actions>
21067 -            <Action Qualifier="N">
21068              <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip2" />
21069              <Token Text=":=" />
21070              <Token Text="&quot;AutoProcessData&quot;.ClearData" />
```

```
@@ -21468,9 +21057,7 @@
```

```
21468        </Connections>
21469      </Sequence>
21470      <Sequence>
21471 -      <Title>
21472 -        <MultiLanguageText Lang="en-GB">S450-S499 ScanRing</MultiLanguageText>
21473 -      </Title>
21474        <Comment>
21475          <MultiLanguageText Lang="zh-CN" />
21476          <MultiLanguageText Lang="en-GB" />
```

```
@@ -22774,9 +22361,7 @@
```

```
22774        </Connections>
22775      </Sequence>
22776      <Sequence>
22777 -      <Title>
22778 -        <MultiLanguageText Lang="en-GB">S500-S549 PressShaftPut</MultiLanguageText>
22779 -      </Title>
22780        <Comment>
22781          <MultiLanguageText Lang="zh-CN" />
22782          <MultiLanguageText Lang="en-GB" />
```

```
@@ -22820,12 +22405,18 @@
```

```
20422          <MultiLanguageText Lang="en-GB" />
```

```
20653          </Step>
20654          <Step Number="258" Init="false" Name="Data Clear_2" MaximumStepTime="T#10S" WarningTime="T#7S">
20655            <Actions>
20656 +            <Action Event="S1" Qualifier="N">
20657              <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip2" />
20658              <Token Text=":=" />
20659              <Token Text="&quot;AutoProcessData&quot;.ClearData" />
```

```
21057        </Connections>
21058      </Sequence>
21059      <Sequence>
21060 +      <Title />
21061        <Comment>
21062          <MultiLanguageText Lang="zh-CN" />
21063          <MultiLanguageText Lang="en-GB" />
```

```
22361        </Connections>
22362      </Sequence>
22363      <Sequence>
22364 +      <Title />
22365        <Comment>
22366          <MultiLanguageText Lang="zh-CN" />
22367          <MultiLanguageText Lang="en-GB" />
```

```
22820          </Step>
22821          <Step Number="257" Init="false" Name="DataMove_2" MaximumStepTime="T#10S" WarningTime="T#7S">
22822            <Actions>
22823 -            <Action Qualifier="N">
22824              <Token Text="&quot;AutoProcessData&quot;.B_Press1" />
22825              <Token Text=":=" />
22826              <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip1" />
22827              <Token Text="&#xA;" />
22828            </Action>
22829            <Action />
22830          </Actions>
22831          <Supervisions>
```

```
22405          </Step>
22406          <Step Number="257" Init="false" Name="DataMove_2" MaximumStepTime="T#10S" WarningTime="T#7S">
22407            <Actions>
22408 +            <Action Event="S1" Qualifier="N">
22409              <Token Text="&quot;AutoProcessData&quot;.B_Press1" />
22410              <Token Text=":=" />
22411              <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip1" />
22412              <Token Text="&#xA;" />
22413            </Action>
22414 +            <Action Event="S1" Qualifier="N">
22415 +              <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip1" />
22416 +              <Token Text=":=" />
22417 +              <Token Text="&quot;AutoProcessData&quot;.ClearData" />
22418 +              <Token Text="&#xA;" />
22419 +            </Action>
22420              <Action />
22421            </Actions>
22422            <Supervisions>
```

```
@@ -23017,47 +22608,6 @@
23017              </Interlock>
23018            </Interlocks>
23019          </Step>
23020 -        <Step Number="259" Init="false" Name="Data Clear_3" MaximumStepTime="T#10S" WarningTime="T#7S">
23021 -          <Actions>
23022 -            <Action Qualifier="N">
23023 -              <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip1" />
23024 -              <Token Text=":=" />
23025 -              <Token Text="&quot;AutoProcessData&quot;.ClearData" />
23026 -              <Token Text="&#xA;" />
```

```
22608              </Interlock>
22609            </Interlocks>
22610          </Step>
```

```diff
-          </Action>
-          <Action />
-        </Actions>
-        <Supervisions>
-          <Supervision ProgrammingLanguage="LAD">
-            <FlgNet>
-              <Parts>
-                <Part Name="SvCoil" UId="21" />
-              </Parts>
-              <Wires>
-                <Wire UId="22">
-                  <Powerrail />
-                  <NameCon UId="21" Name="in" />
-                </Wire>
-              </Wires>
-            </FlgNet>
-          </Supervision>
-        </Supervisions>
-        <Interlocks>
-          <Interlock ProgrammingLanguage="LAD">
-            <FlgNet>
-              <Parts>
-                <Part Name="IlCoil" UId="21" />
-              </Parts>
-              <Wires>
-                <Wire UId="22">
-                  <Powerrail />
-                  <NameCon UId="21" Name="in" />
-                </Wire>
-              </Wires>
-            </FlgNet>
-          </Interlock>
-        </Interlocks>
-      </Step>
```

`</Steps>`	`</Steps>`
`<Transitions>`	`<Transitions>`
`<Transition IsMissing="false" Name="Trans500" Number="500" ProgrammingLanguage="LAD">`	`<Transition IsMissing="false" Name="Trans500" Number="500" ProgrammingLanguage="LAD">`

```diff
@@ -23250,19 +22800,6 @@
```

`</Wires>`	`</Wires>`
`</FlgNet>`	`</FlgNet>`
`</Transition>`	`</Transition>`

```diff
-      <Transition IsMissing="false" Name="Trans260" Number="260"
```

```diff
  ProgrammingLanguage="LAD">
-         <FlgNet>
-           <Parts>
-             <Part Name="TrCoil" UId="21" />
-           </Parts>
-           <Wires>
-             <Wire UId="22">
-               <Powerrail />
-               <NameCon UId="21" Name="in" />
-             </Wire>
-           </Wires>
-         </FlgNet>
-       </Transition>
      </Transitions>
      <Branches />
      <Connections>
```

```diff
@@ -23347,24 +22884,6 @@
          </NodeTo>
          <LinkType>Direct</LinkType>
        </Connection>
-       <Connection>
-         <NodeFrom>
-           <StepRef Number="259" />
-         </NodeFrom>
-         <NodeTo>
-           <TransitionRef Number="260" />
-         </NodeTo>
-         <LinkType>Direct</LinkType>
-       </Connection>
-       <Connection>
-         <NodeFrom>
-           <TransitionRef Number="258" />
-         </NodeFrom>
-         <NodeTo>
-           <StepRef Number="259" />
-         </NodeTo>
-         <LinkType>Direct</LinkType>
-       </Connection>
        <Connection>
          <NodeFrom>
            <TransitionRef Number="665" />
```

```diff
@@ -23376,7 +22895,7 @@
        </Connection>
        <Connection>
          <NodeFrom>
```

```
23379 -           <TransitionRef Number="260" />
23380             </NodeFrom>
23381             <NodeTo>
23382               <StepRef Number="359" />
```

```
@@ -23395,9 +22914,7 @@
```

```
23395         </Connections>
23396       </Sequence>
23397       <Sequence>
23398 -     <Title>
23399 -       <MultiLanguageText Lang="en-GB">S550-S599 PressRingPut</MultiLanguageText>
23400 -     </Title>
23401         <Comment>
23402           <MultiLanguageText Lang="zh-CN" />
23403           <MultiLanguageText Lang="en-GB" />
```

```
@@ -23441,12 +22958,18 @@
```

```
23441           </Step>
23442           <Step Number="260" Init="false" Name="DataMove_3" MaximumStepTime="T#10S" WarningTime="T#7S">
23443             <Actions>
23444 -             <Action Qualifier="N">
23445               <Token Text="&quot;AutoProcessData&quot;.B_Press1.RingCode_1" />
23446               <Token Text=":=" />
23447               <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip2.RingCode_1" />
23448               <Token Text="&#xA;" />
23449             </Action>
23450               <Action Qualifier="N">
```

```
22898 +           <TransitionRef Number="258" />
22899             </NodeFrom>
22900             <NodeTo>
22901               <StepRef Number="359" />
```

```
@@ -23395,9 +22914,7 @@
```

```
22914         </Connections>
22915       </Sequence>
22916       <Sequence>
22917 +     <Title />
22918         <Comment>
22919           <MultiLanguageText Lang="zh-CN" />
22920           <MultiLanguageText Lang="en-GB" />
```

```
@@ -23441,12 +22958,18 @@
```

```
22958           </Step>
22959           <Step Number="260" Init="false" Name="DataMove_3" MaximumStepTime="T#10S" WarningTime="T#7S">
22960             <Actions>
22961 +             <Action Event="S1" Qualifier="N">
22962               <Token Text="&quot;AutoProcessData&quot;.B_Press1.RingCode_1" />
22963               <Token Text=":=" />
22964               <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip2.RingCode_1" />
22965               <Token Text="&#xA;" />
22966             </Action>
22967 +             <Action Event="S1" Qualifier="N">
22968 +               <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip2" />
22969 +               <Token Text=":=" />
22970 +               <Token Text="&quot;AutoProcessData&quot;.ClearData" />
22971 +               <Token Text="&#xA;" />
22972 +             </Action>
22973               <Action Qualifier="N">
```

```
23451                <Token Text="&quot;AutoProcessData&quot;.B_Press1.PartStatus" />
23452                <Token Text=":=" />
```

```
@@ -23638,47 +23161,6 @@
```

```
23638              </Interlock>
23639            </Interlocks>
23640          </Step>
23641 -        <Step Number="261" Init="false" Name="Data Clear_4" MaximumStepTime="T#10S" WarningTime="T#7S">
23642 -          <Actions>
23643 -            <Action Qualifier="N">
23644 -              <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip2" />
23645 -              <Token Text=":=" />
23646 -              <Token Text="&quot;AutoProcessData&quot;.ClearData" />
23647 -              <Token Text="&#xA;" />
23648 -            </Action>
23649 -            <Action />
23650 -          </Actions>
23651 -          <Supervisions>
23652 -            <Supervision ProgrammingLanguage="LAD">
23653 -              <FlgNet>
23654 -                <Parts>
23655 -                  <Part Name="SvCoil" UId="21" />
23656 -                </Parts>
23657 -                <Wires>
23658 -                  <Wire UId="22">
23659 -                    <Powerrail />
23660 -                    <NameCon UId="21" Name="in" />
23661 -                  </Wire>
23662 -                </Wires>
23663 -              </FlgNet>
23664 -            </Supervision>
23665 -          </Supervisions>
23666 -          <Interlocks>
23667 -            <Interlock ProgrammingLanguage="LAD">
23668 -              <FlgNet>
23669 -                <Parts>
23670 -                  <Part Name="IlCoil" UId="21" />
23671 -                </Parts>
```

```
22974                <Token Text="&quot;AutoProcessData&quot;.B_Press1.PartStatus" />
22975                <Token Text=":=" />
```

```
23161              </Interlock>
23162            </Interlocks>
23163          </Step>
```

```diff
-              <Wires>
-                <Wire UId="22">
-                  <Powerrail />
-                  <NameCon UId="21" Name="in" />
-                </Wire>
-              </Wires>
-            </FlgNet>
-          </Interlock>
-        </Interlocks>
-      </Step>
      </Steps>
      <Transitions>
        <Transition IsMissing="false" Name="Trans550" Number="550" ProgrammingLanguage="LAD">
```

```diff
      </Steps>
      <Transitions>
        <Transition IsMissing="false" Name="Trans550" Number="550" ProgrammingLanguage="LAD">
```

```diff
@@ -23899,19 +23381,6 @@
            </Wires>
          </FlgNet>
        </Transition>
-       <Transition IsMissing="false" Name="Trans262" Number="262" ProgrammingLanguage="LAD">
-         <FlgNet>
-           <Parts>
-             <Part Name="TrCoil" UId="21" />
-           </Parts>
-           <Wires>
-             <Wire UId="22">
-               <Powerrail />
-               <NameCon UId="21" Name="in" />
-             </Wire>
-           </Wires>
-         </FlgNet>
-       </Transition>
      </Transitions>
      <Branches />
      <Connections>
```

```diff
            </Wires>
          </FlgNet>
        </Transition>
      </Transitions>
      <Branches />
      <Connections>
```

```diff
@@ -23996,24 +23465,6 @@
          </NodeTo>
          <LinkType>Direct</LinkType>
        </Connection>
-       <Connection>
-         <NodeFrom>
-           <StepRef Number="261" />
-         </NodeFrom>
-         <NodeTo>
```

```diff
          </NodeTo>
          <LinkType>Direct</LinkType>
        </Connection>
```

```
24004 -           <TransitionRef Number="262" />
24005 -         </NodeTo>
24006 -         <LinkType>Direct</LinkType>
24007 -       </Connection>
24008 -       <Connection>
24009 -         <NodeFrom>
24010 -           <TransitionRef Number="261" />
24011 -         </NodeFrom>
24012 -         <NodeTo>
24013 -           <StepRef Number="261" />
24014 -         </NodeTo>
24015 -         <LinkType>Direct</LinkType>
24016 -       </Connection>
24017         <Connection>
24018           <NodeFrom>
24019             <TransitionRef Number="668" />
```

```
@@ -24025,7 +23476,7 @@
24025         </Connection>
24026         <Connection>
24027           <NodeFrom>
24028 -           <TransitionRef Number="262" />
24029           </NodeFrom>
24030           <NodeTo>
24031             <StepRef Number="362" />
```

```
@@ -24044,9 +23495,7 @@
24044       </Connections>
24045     </Sequence>
24046     <Sequence>
24047 -     <Title>
24048 -       <MultiLanguageText Lang="en-GB">S600-S649 PressPick</MultiLanguageText>
24049 -     </Title>
24050       <Comment>
24051         <MultiLanguageText Lang="zh-CN" />
24052         <MultiLanguageText Lang="en-GB" />
```

```
@@ -24090,12 +23539,21 @@
24090         </Step>
24091         <Step Number="262" Init="false" Name="DataMove_4" MaximumStepTime="T#10S" WarningTime="T#7S">
24092           <Actions>
24093 -           <Action Qualifier="N">
```

```
23468         <Connection>
23469           <NodeFrom>
23470             <TransitionRef Number="668" />
23476         </Connection>
23477         <Connection>
23478           <NodeFrom>
23479 +           <TransitionRef Number="261" />
23480           </NodeFrom>
23481           <NodeTo>
23482             <StepRef Number="362" />
23495       </Connections>
23496     </Sequence>
23497     <Sequence>
23498 +     <Title />
23499       <Comment>
23500         <MultiLanguageText Lang="zh-CN" />
23501         <MultiLanguageText Lang="en-GB" />
23539         </Step>
23540         <Step Number="262" Init="false" Name="DataMove_4" MaximumStepTime="T#10S" WarningTime="T#7S">
23541           <Actions>
23542 +           <Action>
```

```
                                                  23543 +             <Token Text="&#xA;" />
                                                  23544 +           </Action>
                                                  23545 +           <Action Event="S1" Qualifier="N">
24094                 <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip1" />   23546                 <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip1" />
24095                 <Token Text=":=" />   23547                 <Token Text=":=" />
24096                 <Token Text="&quot;AutoProcessData&quot;.B_Press1" />   23548                 <Token Text="&quot;AutoProcessData&quot;.B_Press1" />
24097                 <Token Text="&#xA;" />   23549                 <Token Text="&#xA;" />
24098               </Action>   23550               </Action>
                                                  23551 +           <Action Event="S1" Qualifier="N">
                                                  23552 +             <Token Text="&quot;AutoProcessData&quot;.B_Press1" />
                                                  23553 +             <Token Text=":=" />
                                                  23554 +             <Token Text="&quot;AutoProcessData&quot;.ClearData" />
                                                  23555 +             <Token Text="&#xA;" />
                                                  23556 +           </Action>
24099               <Action />   23557               <Action />
24100             </Actions>   23558             </Actions>
24101             <Supervisions>   23559             <Supervisions>
@@ -24281,47 +23739,6 @@
24281               </Interlock>   23739               </Interlock>
24282             </Interlocks>   23740             </Interlocks>
24283           </Step>   23741           </Step>
24284 -         <Step Number="263" Init="false" Name="Data Clear_5" MaximumStepTime="T#10S" WarningTime="T#7S">
24285 -           <Actions>
24286 -             <Action Qualifier="N">
24287 -               <Token Text="&quot;AutoProcessData&quot;.B_Press1" />
24288 -               <Token Text=":=" />
24289 -               <Token Text="&quot;AutoProcessData&quot;.ClearData" />
24290 -               <Token Text="&#xA;" />
24291 -             </Action>
24292 -             <Action />
24293 -           </Actions>
24294 -           <Supervisions>
24295 -             <Supervision ProgrammingLanguage="LAD">
```

```diff
-            <FlgNet>
-              <Parts>
-                <Part Name="SvCoil" UId="21" />
-              </Parts>
-              <Wires>
-                <Wire UId="22">
-                  <Powerrail />
-                  <NameCon UId="21" Name="in" />
-                </Wire>
-              </Wires>
-            </FlgNet>
-          </Supervision>
-        </Supervisions>
-        <Interlocks>
-          <Interlock ProgrammingLanguage="LAD">
-            <FlgNet>
-              <Parts>
-                <Part Name="IlCoil" UId="21" />
-              </Parts>
-              <Wires>
-                <Wire UId="22">
-                  <Powerrail />
-                  <NameCon UId="21" Name="in" />
-                </Wire>
-              </Wires>
-            </FlgNet>
-          </Interlock>
-        </Interlocks>
-      </Step>
      </Steps>
      <Transitions>
        <Transition IsMissing="false" Name="Trans600" Number="600" ProgrammingLanguage="LAD">
```

```diff
@@ -24514,19 +23931,6 @@
            </Wires>
          </FlgNet>
        </Transition>
-      <Transition IsMissing="false" Name="Trans264" Number="264" ProgrammingLanguage="LAD">
-        <FlgNet>
-          <Parts>
-            <Part Name="TrCoil" UId="21" />
-          </Parts>
```

```diff
-          <Wires>
-            <Wire UId="22">
-              <Powerrail />
-              <NameCon UId="21" Name="in" />
-            </Wire>
-          </Wires>
-        </FlgNet>
-      </Transition>
      </Transitions>
      <Branches />
      <Connections>
```

```diff
@@ -24611,24 +24015,6 @@
          </NodeTo>
          <LinkType>Direct</LinkType>
        </Connection>
-      <Connection>
-        <NodeFrom>
-          <StepRef Number="263" />
-        </NodeFrom>
-        <NodeTo>
-          <TransitionRef Number="264" />
-        </NodeTo>
-        <LinkType>Direct</LinkType>
-      </Connection>
-      <Connection>
-        <NodeFrom>
-          <TransitionRef Number="263" />
-        </NodeFrom>
-        <NodeTo>
-          <StepRef Number="263" />
-        </NodeTo>
-        <LinkType>Direct</LinkType>
-      </Connection>
      <Connection>
        <NodeFrom>
          <TransitionRef Number="671" />
```

```diff
@@ -24640,7 +24026,7 @@
      </Connection>
      <Connection>
        <NodeFrom>
-         <TransitionRef Number="264" />
+         <TransitionRef Number="263" />
        </NodeFrom>
        <NodeTo>
          <StepRef Number="365" />
```

```diff
@@ -24659,9 +24045,7 @@
```

```
24659        </Connections>
24660      </Sequence>
24661      <Sequence>
24662  -     <Title>
24663  -       <MultiLanguageText Lang="en-GB">S650-S699 GluePut</MultiLanguageText>
24664  -     </Title>
24665        <Comment>
24666          <MultiLanguageText Lang="zh-CN" />
24667          <MultiLanguageText Lang="en-GB" />
```

```
24045        </Connections>
24046      </Sequence>
24047      <Sequence>
24048  +     <Title />
24049        <Comment>
24050          <MultiLanguageText Lang="zh-CN" />
24051          <MultiLanguageText Lang="en-GB" />
```

```
@@ -24705,12 +24089,18 @@
24705          </Step>
24706          <Step Number="264" Init="false" Name="DataMove_5" MaximumStepTime="T#10S" WarningTime="T#7S">
24707            <Actions>
24708  -           <Action Qualifier="N">
24709              <Token Text="&quot;AutoProcessData&quot;.C_Glue" />
24710              <Token Text=":=" />
24711              <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip1" />
24712              <Token Text="&#xA;" />
24713            </Action>
24714            <Action />
24715          </Actions>
24716          <Supervisions>
```

```
24089          </Step>
24090          <Step Number="264" Init="false" Name="DataMove_5" MaximumStepTime="T#10S" WarningTime="T#7S">
24091            <Actions>
24092  +           <Action Event="S1" Qualifier="N">
24093              <Token Text="&quot;AutoProcessData&quot;.C_Glue" />
24094              <Token Text=":=" />
24095              <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip1" />
24096              <Token Text="&#xA;" />
24097            </Action>
24098  +           <Action Event="S1" Qualifier="N">
24099  +             <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip1" />
24100  +             <Token Text=":=" />
24101  +             <Token Text="&quot;AutoProcessData&quot;.ClearData" />
24102  +             <Token Text="&#xA;" />
24103  +           </Action>
24104              <Action />
24105            </Actions>
24106            <Supervisions>
```

```
@@ -24904,47 +24294,6 @@
24904            </Interlock>
24905          </Interlocks>
24906        </Step>
```

```
24294            </Interlock>
24295          </Interlocks>
24296        </Step>
```

```
-       <Step Number="265" Init="false" Name="Data Clear_6" MaximumStepTime="T#10S" WarningTime="T#7S">
-         <Actions>
-           <Action Qualifier="N">
-             <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip1" />
-             <Token Text=":=" />
-             <Token Text="&quot;AutoProcessData&quot;.ClearData" />
-             <Token Text="&#xA;" />
-           </Action>
-           <Action />
-         </Actions>
-         <Supervisions>
-           <Supervision ProgrammingLanguage="LAD">
-             <FlgNet>
-               <Parts>
-                 <Part Name="SvCoil" UId="21" />
-               </Parts>
-               <Wires>
-                 <Wire UId="22">
-                   <Powerrail />
-                   <NameCon UId="21" Name="in" />
-                 </Wire>
-               </Wires>
-             </FlgNet>
-           </Supervision>
-         </Supervisions>
-         <Interlocks>
-           <Interlock ProgrammingLanguage="LAD">
-             <FlgNet>
-               <Parts>
-                 <Part Name="IlCoil" UId="21" />
-               </Parts>
-               <Wires>
-                 <Wire UId="22">
-                   <Powerrail />
-                   <NameCon UId="21" Name="in" />
-                 </Wire>
-               </Wires>
-             </FlgNet>
-           </Interlock>
```

```diff
-        </Interlocks>
-      </Step>
      </Steps>
      <Transitions>
        <Transition IsMissing="false" Name="Trans674" Number="650" ProgrammingLanguage="LAD">
```

```diff
@@ -25137,19 +24486,6 @@
            </Wires>
          </FlgNet>
        </Transition>
-       <Transition IsMissing="false" Name="Trans266" Number="266" ProgrammingLanguage="LAD">
-         <FlgNet>
-           <Parts>
-             <Part Name="TrCoil" UId="21" />
-           </Parts>
-           <Wires>
-             <Wire UId="22">
-               <Powerrail />
-               <NameCon UId="21" Name="in" />
-             </Wire>
-           </Wires>
-         </FlgNet>
-       </Transition>
      </Transitions>
      <Branches />
      <Connections>
```

```diff
@@ -25234,24 +24570,6 @@
          </NodeTo>
          <LinkType>Direct</LinkType>
        </Connection>
-       <Connection>
-         <NodeFrom>
-           <StepRef Number="265" />
-         </NodeFrom>
-         <NodeTo>
-           <TransitionRef Number="266" />
-         </NodeTo>
-         <LinkType>Direct</LinkType>
-       </Connection>
-       <Connection>
-         <NodeFrom>
-           <TransitionRef Number="265" />
```

```
25249 -         </NodeFrom>
25250 -         <NodeTo>
25251 -           <StepRef Number="265" />
25252 -         </NodeTo>
25253 -         <LinkType>Direct</LinkType>
25254 -       </Connection>
25255         <Connection>
25256           <NodeFrom>
25257             <TransitionRef Number="679" />
```

```
@@ -25263,7 +24581,7 @@
25263         </Connection>
25264         <Connection>
25265           <NodeFrom>
25266 -           <TransitionRef Number="266" />
25267           </NodeFrom>
25268           <NodeTo>
25269             <StepRef Number="368" />
```

```
@@ -25282,9 +24600,7 @@
25282       </Connections>
25283     </Sequence>
25284     <Sequence>
25285 -     <Title>
25286 -       <MultiLanguageText Lang="en-GB"> S700-S749 NG1 Put   PressNG &amp;ShaftScan</MultiLanguageText>
25287 -     </Title>
25288       <Comment>
25289         <MultiLanguageText Lang="zh-CN" />
25290         <MultiLanguageText Lang="en-GB" />
```

```
@@ -25480,7 +24796,10 @@
25480         </Step>
25481         <Step Number="267" Init="false" Name="Data Clear_7" MaximumStepTime="T#10S" WarningTime="T#7S">
25482           <Actions>
25483 -           <Action Qualifier="N">
25484             <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip1" />
```

```
24573         <Connection>
24574           <NodeFrom>
24575             <TransitionRef Number="679" />
```

```
@@ -25263,7 +24581,7 @@
24581         </Connection>
24582         <Connection>
24583           <NodeFrom>
24584 +           <TransitionRef Number="265" />
24585           </NodeFrom>
24586           <NodeTo>
24587             <StepRef Number="368" />
```

```
@@ -25282,9 +24600,7 @@
24600       </Connections>
24601     </Sequence>
24602     <Sequence>
24603 +     <Title />
24604       <Comment>
24605         <MultiLanguageText Lang="zh-CN" />
24606         <MultiLanguageText Lang="en-GB" />
```

```
@@ -25480,7 +24796,10 @@
24796         </Step>
24797         <Step Number="267" Init="false" Name="Data Clear_7" MaximumStepTime="T#10S" WarningTime="T#7S">
24798           <Actions>
24799 +           <Title>
24800 +             <MultiLanguageText Lang="en-GB">CJ - check why</MultiLanguageText>
24801 +           </Title>
24802 +           <Action Event="S1" Qualifier="N">
24803             <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip1" />
```

```
25485                 <Token Text=":=" />
25486                 <Token Text="&quot;AutoProcessData&quot;.ClearData" />
```

```
24804                 <Token Text=":=" />
24805                 <Token Text="&quot;AutoProcessData&quot;.ClearData" />
```

```
@@ -25799,9 +25118,7 @@
25799       </Connections>
25800     </Sequence>
25801     <Sequence>
25802 -     <Title>
25803 -       <MultiLanguageText Lang="en-GB">S750-S799 NG2 Put    Shaft ScanNG</MultiLanguageText>
25804 -     </Title>
25805       <Comment>
25806         <MultiLanguageText Lang="zh-CN" />
25807         <MultiLanguageText Lang="en-GB" />
```

```
@@ -25118,9 +25118,7 @@
25118       </Connections>
25119     </Sequence>
25120     <Sequence>
25121 +     <Title />
25122       <Comment>
25123         <MultiLanguageText Lang="zh-CN" />
25124         <MultiLanguageText Lang="en-GB" />
```

```
@@ -25810,7 +25127,7 @@
25810       <Steps>
25811         <Step Number="268" Init="false" Name="Data Clear_8" MaximumStepTime="T#10S" WarningTime="T#7S">
25812           <Actions>
25813 -           <Action Qualifier="N">
25814               <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip1" />
25815               <Token Text=":=" />
25816               <Token Text="&quot;AutoProcessData&quot;.ClearData" />
```

```
@@ -25127,7 +25127,7 @@
25127       <Steps>
25128         <Step Number="268" Init="false" Name="Data Clear_8" MaximumStepTime="T#10S" WarningTime="T#7S">
25129           <Actions>
25130 +           <Action Event="S1" Qualifier="N">
25131               <Token Text="&quot;AutoProcessData&quot;.F_Robot1Grip1" />
25132               <Token Text=":=" />
25133               <Token Text="&quot;AutoProcessData&quot;.ClearData" />
```

```
@@ -26316,9 +25633,7 @@
26316       </Connections>
26317     </Sequence>
26318     <Sequence>
26319 -     <Title>
26320 -       <MultiLanguageText Lang="en-GB">S800-S849 NG3 Put RingScanNG</MultiLanguageText>
26321 -     </Title>
26322       <Comment>
26323         <MultiLanguageText Lang="zh-CN" />
26324         <MultiLanguageText Lang="en-GB" />
```

```
@@ -25633,9 +25633,7 @@
25633       </Connections>
25634     </Sequence>
25635     <Sequence>
25636 +     <Title />
25637       <Comment>
25638         <MultiLanguageText Lang="zh-CN" />
25639         <MultiLanguageText Lang="en-GB" />
```

```diff
@@ -26833,9 +26148,7 @@
26833      </Connections>
26834    </Sequence>
26835    <Sequence>
26836 -    <Title>
26837 -      <MultiLanguageText Lang="en-GB">S850-S899 Maintenance Pos</MultiLanguageText>
26838 -    </Title>
26839      <Comment>
26840        <MultiLanguageText Lang="zh-CN" />
26841        <MultiLanguageText Lang="en-GB" />
```

```diff
26148      </Connections>
26149    </Sequence>
26150    <Sequence>
26151 +    <Title />
26152      <Comment>
26153        <MultiLanguageText Lang="zh-CN" />
26154        <MultiLanguageText Lang="en-GB" />
```

```diff
@@ -27592,9 +26905,7 @@
27592      </Connections>
27593    </Sequence>
27594    <Sequence>
27595 -    <Title>
27596 -      <MultiLanguageText Lang="en-GB">S900S950 Test</MultiLanguageText>
27597 -    </Title>
27598      <Comment>
27599        <MultiLanguageText Lang="zh-CN" />
27600        <MultiLanguageText Lang="en-GB" />
```

```diff
26905      </Connections>
26906    </Sequence>
26907    <Sequence>
26908 +    <Title />
26909      <Comment>
26910        <MultiLanguageText Lang="zh-CN" />
26911        <MultiLanguageText Lang="en-GB" />
```

.../OP010/03_Auto/F_Robot/ST10_Flow8_FRobot_2.xml

```diff
@@ -196,13 +196,13 @@
196              <StartValue Informative="true">14</StartValue>
197            </Member>
198            <Member Name="S_CNT" Datatype="USInt">
199 -            <StartValue Informative="true">136</StartValue>
200            </Member>
201            <Member Name="LOCK_CNT" Datatype="USInt">
202              <StartValue Informative="true">1</StartValue>
203            </Member>
204            <Member Name="T_CNT" Datatype="USInt">
205 -            <StartValue Informative="true">155</StartValue>
206            </Member>
```

```diff
196              <StartValue Informative="true">14</StartValue>
197            </Member>
198            <Member Name="S_CNT" Datatype="USInt">
199 +            <StartValue Informative="true">131</StartValue>
200            </Member>
201            <Member Name="LOCK_CNT" Datatype="USInt">
202              <StartValue Informative="true">1</StartValue>
203            </Member>
204            <Member Name="T_CNT" Datatype="USInt">
205 +            <StartValue Informative="true">150</StartValue>
206            </Member>
```

```
207             <Member Name="SQ_PART_CNT" Datatype="USInt">
208               <StartValue Informative="true">40</StartValue>
```

```
@@ -223,67 +223,67 @@
223                     <StartValue Informative="true">17</StartValue>
224                   </Member>
225                   <Member Name="ATAJ_OFFSET" Datatype="UInt">
226 -                   <StartValue Informative="true">172</StartValue>
227                   </Member>
228                   <Member Name="ATAB_OFFSET" Datatype="UInt">
229 -                   <StartValue Informative="true">327</StartValue>
230                   </Member>
231                   <Member Name="PSTT_OFFSET" Datatype="UInt">
232 -                   <StartValue Informative="true">482</StartValue>
233                   </Member>
234                   <Member Name="NSTT_OFFSET" Datatype="UInt">
235 -                   <StartValue Informative="true">637</StartValue>
236                   </Member>
237                   <Member Name="ASSJ_OFFSET" Datatype="UInt">
238 -                   <StartValue Informative="true">792</StartValue>
239                   </Member>
240                   <Member Name="ASSB_OFFSET" Datatype="UInt">
241 -                   <StartValue Informative="true">928</StartValue>
242                   </Member>
243                   <Member Name="PTTS_OFFSET" Datatype="UInt">
244 -                   <StartValue Informative="true">1064</StartValue>
245                   </Member>
246                   <Member Name="NTTS_OFFSET" Datatype="UInt">
247 -                   <StartValue Informative="true">1200</StartValue>
248                   </Member>
249                   <Member Name="SW_SQTS_OFFSET" Datatype="UInt">
```

```
207             <Member Name="SQ_PART_CNT" Datatype="USInt">
208               <StartValue Informative="true">40</StartValue>
223                     <StartValue Informative="true">17</StartValue>
224                   </Member>
225                   <Member Name="ATAJ_OFFSET" Datatype="UInt">
226 +                   <StartValue Informative="true">167</StartValue>
227                   </Member>
228                   <Member Name="ATAB_OFFSET" Datatype="UInt">
229 +                   <StartValue Informative="true">317</StartValue>
230                   </Member>
231                   <Member Name="PSTT_OFFSET" Datatype="UInt">
232 +                   <StartValue Informative="true">467</StartValue>
233                   </Member>
234                   <Member Name="NSTT_OFFSET" Datatype="UInt">
235 +                   <StartValue Informative="true">617</StartValue>
236                   </Member>
237                   <Member Name="ASSJ_OFFSET" Datatype="UInt">
238 +                   <StartValue Informative="true">767</StartValue>
239                   </Member>
240                   <Member Name="ASSB_OFFSET" Datatype="UInt">
241 +                   <StartValue Informative="true">898</StartValue>
242                   </Member>
243                   <Member Name="PTTS_OFFSET" Datatype="UInt">
244 +                   <StartValue Informative="true">1029</StartValue>
245                   </Member>
246                   <Member Name="NTTS_OFFSET" Datatype="UInt">
247 +                   <StartValue Informative="true">1160</StartValue>
248                   </Member>
249                   <Member Name="SW_SQTS_OFFSET" Datatype="UInt">
```

```diff
-                    <StartValue Informative="true">1336</StartValue>
                  </Member>
                  <Member Name="SWITCH_OFFSET" Datatype="UInt">
-                    <StartValue Informative="true">1472</StartValue>
                  </Member>
                  <Member Name="TVX_OFFSET" Datatype="UInt">
-                    <StartValue Informative="true">1672</StartValue>
                  </Member>
                  <Member Name="TTX_OFFSET" Datatype="UInt">
-                    <StartValue Informative="true">1713</StartValue>
                  </Member>
                  <Member Name="TSX_OFFSET" Datatype="UInt">
-                    <StartValue Informative="true">1754</StartValue>
                  </Member>
                  <Member Name="S00X_OFFSET" Datatype="UInt">
-                    <StartValue Informative="true">1771</StartValue>
                  </Member>
                  <Member Name="SOFFX_OFFSET" Datatype="UInt">
-                    <StartValue Informative="true">1788</StartValue>
                  </Member>
                  <Member Name="SONX_OFFSET" Datatype="UInt">
-                    <StartValue Informative="true">1805</StartValue>
                  </Member>
                  <Member Name="SAX_OFFSET" Datatype="UInt">
-                    <StartValue Informative="true">1822</StartValue>
                  </Member>
                  <Member Name="SERRX_OFFSET" Datatype="UInt">
-                    <StartValue Informative="true">1839</StartValue>
                  </Member>
                  <Member Name="SMX_OFFSET" Datatype="UInt">
```

```diff
+                    <StartValue Informative="true">1291</StartValue>
                  </Member>
                  <Member Name="SWITCH_OFFSET" Datatype="UInt">
+                    <StartValue Informative="true">1422</StartValue>
                  </Member>
                  <Member Name="TVX_OFFSET" Datatype="UInt">
+                    <StartValue Informative="true">1622</StartValue>
                  </Member>
                  <Member Name="TTX_OFFSET" Datatype="UInt">
+                    <StartValue Informative="true">1663</StartValue>
                  </Member>
                  <Member Name="TSX_OFFSET" Datatype="UInt">
+                    <StartValue Informative="true">1704</StartValue>
                  </Member>
                  <Member Name="S00X_OFFSET" Datatype="UInt">
+                    <StartValue Informative="true">1721</StartValue>
                  </Member>
                  <Member Name="SOFFX_OFFSET" Datatype="UInt">
+                    <StartValue Informative="true">1738</StartValue>
                  </Member>
                  <Member Name="SONX_OFFSET" Datatype="UInt">
+                    <StartValue Informative="true">1755</StartValue>
                  </Member>
                  <Member Name="SAX_OFFSET" Datatype="UInt">
+                    <StartValue Informative="true">1772</StartValue>
                  </Member>
                  <Member Name="SERRX_OFFSET" Datatype="UInt">
+                    <StartValue Informative="true">1789</StartValue>
                  </Member>
                  <Member Name="SMX_OFFSET" Datatype="UInt">
```

```
-                    <StartValue Informative="true">1976</StartValue>
                    </Member>
                    <Member Name="S0X_OFFSET" Datatype="UInt">
-                    <StartValue Informative="true">2113</StartValue>
                    </Member>
                    <Member Name="S1X_OFFSET" Datatype="UInt">
-                    <StartValue Informative="true">2250</StartValue>
                    </Member>
                  </Section>
                </Sections>
```

```
+                    <StartValue Informative="true">1921</StartValue>
                    </Member>
                    <Member Name="S0X_OFFSET" Datatype="UInt">
+                    <StartValue Informative="true">2053</StartValue>
                    </Member>
                    <Member Name="S1X_OFFSET" Datatype="UInt">
+                    <StartValue Informative="true">2185</StartValue>
                    </Member>
                  </Section>
                </Sections>
```

```
@@ -1029,24 +1029,6 @@
          </Section>
        </Sections>
      </Member>
-     <Member Name="Trans255" Datatype="G7_TransitionPlus_V6" Version="1.0">
-       <AttributeList>
-         <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
-       </AttributeList>
-       <Comment Informative="true">
-         <MultiLanguageText Lang="zh-CN">转换结构</MultiLanguageText>
-       </Comment>
-       <Sections>
-         <Section Name="None">
-           <Member Name="TNO" Datatype="Int">
-             <StartValue Informative="true">255</StartValue>
-           </Member>
```

```
-         </Section>
-       </Sections>
-     </Member>
      <Member Name="Trans256" Datatype="G7_TransitionPlus_V6" Version="1.0">
        <AttributeList>
          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -1065,24 +1047,6 @@
```

```
          </Section>
        </Sections>
      </Member>
-     <Member Name="Trans257" Datatype="G7_TransitionPlus_V6" Version="1.0">
-       <AttributeList>
-         <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
-       </AttributeList>
-       <Comment Informative="true">
-         <MultiLanguageText Lang="zh-CN">转换结构</MultiLanguageText>
-       </Comment>
-       <Sections>
-         <Section Name="None">
-           <Member Name="TNO" Datatype="Int">
-             <StartValue Informative="true">257</StartValue>
-           </Member>
-         </Section>
-       </Sections>
-     </Member>
      <Member Name="Trans258" Datatype="G7_TransitionPlus_V6"
```

```
Version="1.0">
      <AttributeList>
        <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
Version="1.0">
      <AttributeList>
        <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

@@ -1119,24 +1083,6 @@

```
        </Section>
      </Sections>
    </Member>
-     <Member Name="Trans260" Datatype="G7_TransitionPlus_V6" Version="1.0">
-       <AttributeList>
-         <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
-       </AttributeList>
-       <Comment Informative="true">
-         <MultiLanguageText Lang="zh-CN">转换结构</MultiLanguageText>
-       </Comment>
-       <Sections>
-         <Section Name="None">
-           <Member Name="TNO" Datatype="Int">
-             <StartValue Informative="true">260</StartValue>
-           </Member>
-         </Section>
-       </Sections>
-     </Member>
    <Member Name="Trans261" Datatype="G7_TransitionPlus_V6" Version="1.0">
      <AttributeList>
        <BooleanAttribute Name="ExternalAccessible"
```

```
        </Section>
      </Sections>
    </Member>
    <Member Name="Trans261" Datatype="G7_TransitionPlus_V6" Version="1.0">
      <AttributeList>
        <BooleanAttribute Name="ExternalAccessible"
```

```
SystemDefined="true">false</BooleanAttribute>
```

```
@@ -1155,24 +1101,6 @@
```

```
1155          </Section>
1156        </Sections>
1157      </Member>
1158 -    <Member Name="Trans262" Datatype="G7_TransitionPlus_V6" Version="1.0">
1159 -      <AttributeList>
1160 -        <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
1161 -        <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
1162 -        <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
1163 -        <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
1164 -      </AttributeList>
1165 -      <Comment Informative="true">
1166 -        <MultiLanguageText Lang="zh-CN">转换结构</MultiLanguageText>
1167 -      </Comment>
1168 -      <Sections>
1169 -        <Section Name="None">
1170 -          <Member Name="TNO" Datatype="Int">
1171 -            <StartValue Informative="true">262</StartValue>
1172 -          </Member>
1173 -        </Section>
1174 -      </Sections>
1175 -    </Member>
1176      <Member Name="Trans263" Datatype="G7_TransitionPlus_V6" Version="1.0">
1177        <AttributeList>
1178          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -1191,24 +1119,6 @@
```

```
1191          </Section>
1192        </Sections>
```

```
SystemDefined="true">false</BooleanAttribute>
```

```
1101          </Section>
1102        </Sections>
1103      </Member>
1104      <Member Name="Trans263" Datatype="G7_TransitionPlus_V6" Version="1.0">
1105        <AttributeList>
1106          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
1119          </Section>
1120        </Sections>
```

```
1193        </Member>
1194 -     <Member Name="Trans264" Datatype="G7_TransitionPlus_V6" Version="1.0">
1195 -       <AttributeList>
1196 -         <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
1197 -         <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
1198 -         <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
1199 -         <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
1200 -       </AttributeList>
1201 -       <Comment Informative="true">
1202 -         <MultiLanguageText Lang="zh-CN">转换结构</MultiLanguageText>
1203 -       </Comment>
1204 -       <Sections>
1205 -         <Section Name="None">
1206 -           <Member Name="TNO" Datatype="Int">
1207 -             <StartValue Informative="true">264</StartValue>
1208 -           </Member>
1209 -         </Section>
1210 -       </Sections>
1211 -     </Member>
1212        <Member Name="Trans265" Datatype="G7_TransitionPlus_V6" Version="1.0">
1213          <AttributeList>
1214            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
1121        </Member>
1122        <Member Name="Trans265" Datatype="G7_TransitionPlus_V6" Version="1.0">
1123          <AttributeList>
1124            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -4048,33 +3958,6 @@
4048            </Section>
4049          </Sections>
4050        </Member>
4051 -     <Member Name="Data Clear" Datatype="G7_StepPlus_V6" Version="1.0">
```

```
3958            </Section>
3959          </Sections>
3960        </Member>
```

```
-       <AttributeList>
-         <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
-       </AttributeList>
-       <Comment Informative="true">
-         <MultiLanguageText Lang="zh-CN">步结构</MultiLanguageText>
-       </Comment>
-       <Sections>
-         <Section Name="None">
-           <Member Name="SNO" Datatype="Int">
-             <StartValue Informative="true">254</StartValue>
-           </Member>
-           <Member Name="T_MAX" Datatype="Time">
-             <StartValue Informative="true">T#10S</StartValue>
-           </Member>
-           <Member Name="T_WARN" Datatype="Time">
-             <StartValue Informative="true">T#7S</StartValue>
-           </Member>
-           <Member Name="H_SV_FLT" Datatype="Byte">
-             <StartValue Informative="true">16#04</StartValue>
-           </Member>
-         </Section>
-       </Sections>
-     </Member>
      <Member Name="DataMove_1" Datatype="G7_StepPlus_V6" Version="1.0">
```

```
      <Member Name="DataMove_1" Datatype="G7_StepPlus_V6" Version="1.0">
```

```
4079          <AttributeList>
4080            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
3962          <AttributeList>
3963            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -4102,33 +3985,6 @@
```

```
4102            </Section>
4103          </Sections>
4104        </Member>
4105 -     <Member Name="Data Clear_1" Datatype="G7_StepPlus_V6" Version="1.0">
4106 -       <AttributeList>
4107 -         <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4108 -         <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
4109 -         <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
4110 -         <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
4111 -       </AttributeList>
4112 -       <Comment Informative="true">
4113 -         <MultiLanguageText Lang="zh-CN">步结构</MultiLanguageText>
4114 -       </Comment>
4115 -       <Sections>
4116 -         <Section Name="None">
4117 -           <Member Name="SNO" Datatype="Int">
4118 -             <StartValue Informative="true">256</StartValue>
4119 -           </Member>
4120 -           <Member Name="T_MAX" Datatype="Time">
4121 -             <StartValue Informative="true">T#10S</StartValue>
4122 -           </Member>
4123 -           <Member Name="T_WARN" Datatype="Time">
4124 -             <StartValue Informative="true">T#7S</StartValue>
```

```
3985            </Section>
3986          </Sections>
3987        </Member>
```

```
4125 -           </Member>
4126 -           <Member Name="H_SV_FLT" Datatype="Byte">
4127 -             <StartValue Informative="true">16#04</StartValue>
4128 -           </Member>
4129 -         </Section>
4130 -       </Sections>
4131 -     </Member>
4132       <Member Name="DataMove_2" Datatype="G7_StepPlus_V6" Version="1.0">
4133         <AttributeList>
4134           <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
3988       <Member Name="DataMove_2" Datatype="G7_StepPlus_V6" Version="1.0">
3989         <AttributeList>
3990           <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -4183,33 +4039,6 @@
```

```
4183           </Section>
4184         </Sections>
4185       </Member>
4186 -     <Member Name="Data Clear_3" Datatype="G7_StepPlus_V6" Version="1.0">
4187 -       <AttributeList>
4188 -         <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
4189 -         <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
4190 -         <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
4191 -         <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
4192 -       </AttributeList>
4193 -       <Comment Informative="true">
4194 -         <MultiLanguageText Lang="zh-CN">步结构</MultiLanguageText>
4195 -       </Comment>
4196 -       <Sections>
4197 -         <Section Name="None">
4198 -           <Member Name="SNO" Datatype="Int">
```

```
4039           </Section>
4040         </Sections>
4041       </Member>
```

```
-            <StartValue Informative="true">259</StartValue>
-          </Member>
-          <Member Name="T_MAX" Datatype="Time">
-            <StartValue Informative="true">T#10S</StartValue>
-          </Member>
-          <Member Name="T_WARN" Datatype="Time">
-            <StartValue Informative="true">T#7S</StartValue>
-          </Member>
-          <Member Name="H_SV_FLT" Datatype="Byte">
-            <StartValue Informative="true">16#04</StartValue>
-          </Member>
-        </Section>
-      </Sections>
-    </Member>
    <Member Name="DataMove_3" Datatype="G7_StepPlus_V6" Version="1.0">
      <AttributeList>
        <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
    <Member Name="DataMove_3" Datatype="G7_StepPlus_V6" Version="1.0">
      <AttributeList>
        <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -4237,33 +4066,6 @@
        </Section>
      </Sections>
    </Member>
-    <Member Name="Data Clear_4" Datatype="G7_StepPlus_V6" Version="1.0">
-      <AttributeList>
-        <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
-        <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
-        <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
```

```
        </Section>
      </Sections>
    </Member>
```

```
-         <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
-       </AttributeList>
-       <Comment Informative="true">
-         <MultiLanguageText Lang="zh-CN">步结构</MultiLanguageText>
-       </Comment>
-       <Sections>
-         <Section Name="None">
-           <Member Name="SNO" Datatype="Int">
-             <StartValue Informative="true">261</StartValue>
-           </Member>
-           <Member Name="T_MAX" Datatype="Time">
-             <StartValue Informative="true">T#10S</StartValue>
-           </Member>
-           <Member Name="T_WARN" Datatype="Time">
-             <StartValue Informative="true">T#7S</StartValue>
-           </Member>
-           <Member Name="H_SV_FLT" Datatype="Byte">
-             <StartValue Informative="true">16#04</StartValue>
-           </Member>
-         </Section>
-       </Sections>
-     </Member>
      <Member Name="DataMove_4" Datatype="G7_StepPlus_V6" Version="1.0">
        <AttributeList>
          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
      <Member Name="DataMove_4" Datatype="G7_StepPlus_V6" Version="1.0">
        <AttributeList>
          <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -4291,33 +4093,6 @@
          </Section>
        </Sections>
      </Member>
-     <Member Name="Data Clear_5" Datatype="G7_StepPlus_V6" Version="1.0">
```

```
          </Section>
        </Sections>
      </Member>
```

```
-       <AttributeList>
-         <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalVisible" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="ExternalWritable" SystemDefined="true">false</BooleanAttribute>
-         <BooleanAttribute Name="SetPoint" Informative="true" SystemDefined="true">true</BooleanAttribute>
-       </AttributeList>
-       <Comment Informative="true">
-         <MultiLanguageText Lang="zh-CN">步结构</MultiLanguageText>
-       </Comment>
-       <Sections>
-         <Section Name="None">
-           <Member Name="SNO" Datatype="Int">
-             <StartValue Informative="true">263</StartValue>
-           </Member>
-           <Member Name="T_MAX" Datatype="Time">
-             <StartValue Informative="true">T#10S</StartValue>
-           </Member>
-           <Member Name="T_WARN" Datatype="Time">
-             <StartValue Informative="true">T#7S</StartValue>
-           </Member>
-           <Member Name="H_SV_FLT" Datatype="Byte">
-             <StartValue Informative="true">16#04</StartValue>
-           </Member>
-         </Section>
-       </Sections>
-     </Member>
      <Member Name="DataMove_5" Datatype="G7_StepPlus_V6" Version="1.0">
```

```
      <Member Name="DataMove_5" Datatype="G7_StepPlus_V6" Version="1.0">
```

```
4322          <AttributeList>
4323            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
4097          <AttributeList>
4098            <BooleanAttribute Name="ExternalAccessible" SystemDefined="true">false</BooleanAttribute>
```

```
@@ -17164,7 +16939,7 @@
17164         </Step>
17165         <Step Number="252" Init="false" Name="DataClear" MaximumStepTime="T#10S" WarningTime="T#7S">
17166           <Actions>
17167 -           <Action Qualifier="N">
17168             <Token Text="&quot;AutoProcessData&quot;.F_Robot2Grip2" />
17169             <Token Text=":=" />
17170             <Token Text="&quot;AutoProcessData&quot;.ClearData" />
```

```
16939         </Step>
16940         <Step Number="252" Init="false" Name="DataClear" MaximumStepTime="T#10S" WarningTime="T#7S">
16941           <Actions>
16942 +           <Action Event="S1" Qualifier="N">
16943             <Token Text="&quot;AutoProcessData&quot;.F_Robot2Grip2" />
16944             <Token Text=":=" />
16945             <Token Text="&quot;AutoProcessData&quot;.ClearData" />
```

```
@@ -17678,12 +17453,18 @@
17678         </Step>
17679         <Step Number="253" Init="false" Name="DataMove" MaximumStepTime="T#10S" WarningTime="T#7S">
17680           <Actions>
17681 -           <Action Qualifier="N">
17682             <Token Text="&quot;AutoProcessData&quot;.C_MagnScanNGBuffer" />
17683             <Token Text=":=" />
17684             <Token Text="&quot;AutoProcessData&quot;.F_Robot2Grip2" />
17685             <Token Text="&#xA;" />
17686           </Action>
```

```
17453         </Step>
17454         <Step Number="253" Init="false" Name="DataMove" MaximumStepTime="T#10S" WarningTime="T#7S">
17455           <Actions>
17456 +           <Action Event="S1" Qualifier="N">
17457             <Token Text="&quot;AutoProcessData&quot;.C_MagnScanNGBuffer" />
17458             <Token Text=":=" />
17459             <Token Text="&quot;AutoProcessData&quot;.F_Robot2Grip2" />
17460             <Token Text="&#xA;" />
17461           </Action>
17462 +           <Action Event="S1" Qualifier="N">
17463 +             <Token Text="&quot;AutoProcessData&quot;.F_Robot2Grip2" />
17464 +             <Token Text=":=" />
17465 +             <Token Text="&quot;AutoProcessData&quot;.ClearData" />
17466 +             <Token Text="&#xA;" />
```

```
                                                  17467 +          </Action>
17687             <Action />                      17468            <Action />
17688           </Actions>                        17469          </Actions>
17689           <Supervisions>                    17470          <Supervisions>
@@ -17869,53 +17650,12 @@
17869             </Interlock>                    17650            </Interlock>
17870           </Interlocks>                     17651          </Interlocks>
17871         </Step>                             17652        </Step>
17872 -       <Step Number="254"                  17653 +      <Step Number="930"
      Init="false" Name="Data Clear"                  Init="false" Name="Step930"
      MaximumStepTime="T#10S"                         MaximumStepTime="T#10S"
      WarningTime="T#7S">                             WarningTime="T#7S">
17873           <Actions>                         17654          <Actions>
17874             <Action Qualifier="N">          17655            <Action Qualifier="N">
17875 -             <Token                        17656 +            <Token
      Text="&quot;AutoProcessData&quot;.F_            Text="&quot;AutoProcessData&quot;.C_
      Robot2Grip2" />                                 MagnScanNGBuffer.PartStatus" />
17876               <Token Text=":=" />           17657              <Token Text=":=" />
17877 -             <Token                        17658 +            <Token Text="0" />
      Text="&quot;AutoProcessData&quot;.Cl
      earData" />
17878 -             <Token Text="&#xA;" />
17879 -           </Action>
17880 -           <Action />
17881 -         </Actions>
17882 -         <Supervisions>
17883 -           <Supervision
      ProgrammingLanguage="LAD">
17884 -             <FlgNet>
17885 -               <Parts>
17886 -                 <Part Name="SvCoil"
      UId="21" />
17887 -               </Parts>
17888 -               <Wires>
17889 -                 <Wire UId="22">
17890 -                   <Powerrail />
17891 -                   <NameCon UId="21"
      Name="in" />
17892 -                 </Wire>
17893 -               </Wires>
17894 -             </FlgNet>
17895 -           </Supervision>
17896 -         </Supervisions>
17897 -         <Interlocks>
17898 -           <Interlock
      ProgrammingLanguage="LAD">
17899 -             <FlgNet>
17900 -               <Parts>
17901 -                 <Part Name="IlCoil"
      UId="21" />
17902 -               </Parts>
```

```
-                <Wires>
-                  <Wire UId="22">
-                    <Powerrail />
-                    <NameCon UId="21" Name="in" />
-                  </Wire>
-                </Wires>
-              </FlgNet>
-            </Interlock>
-          </Interlocks>
-        </Step>
-        <Step Number="930" Init="false" Name="Step930" MaximumStepTime="T#10S" WarningTime="T#7S">
-          <Actions>
-            <Action Qualifier="N">
-              <Token Text="&quot;AutoProcessData&quot;.C_MagnScanNGBuffer.PartStatus" />
-              <Token Text=":=" />
-              <Token Text="0" />
```

```
                <Token Text="&#xA;" />
              </Action>
              <Action />
```

```
                <Token Text="&#xA;" />
              </Action>
              <Action />
```

```
@@ -18183,19 +17923,6 @@
```

```
            </Wires>
          </FlgNet>
        </Transition>
```

```
            </Wires>
          </FlgNet>
        </Transition>
```

```
-        <Transition IsMissing="false" Name="Trans255" Number="255" ProgrammingLanguage="LAD">
-          <FlgNet>
-            <Parts>
-              <Part Name="TrCoil" UId="21" />
-            </Parts>
-            <Wires>
-              <Wire UId="22">
-                <Powerrail />
-                <NameCon UId="21" Name="in" />
-              </Wire>
-            </Wires>
-          </FlgNet>
-        </Transition>
```

```
        <Transition IsMissing="false" Name="Trans930" Number="930" ProgrammingLanguage="LAD">
          <FlgNet>
            <Parts>
```

```
        <Transition IsMissing="false" Name="Trans930" Number="930" ProgrammingLanguage="LAD">
          <FlgNet>
            <Parts>
```

```diff
@@ -18418,33 +18145,6 @@
18418            </NodeTo>
18419            <LinkType>Direct</LinkType>
18420          </Connection>
18421 -        <Connection>
18422 -          <NodeFrom>
18423 -            <StepRef Number="254" />
18424 -          </NodeFrom>
18425 -          <NodeTo>
18426 -            <TransitionRef Number="255" />
18427 -          </NodeTo>
18428 -          <LinkType>Direct</LinkType>
18429 -        </Connection>
18430 -        <Connection>
18431 -          <NodeFrom>
18432 -            <TransitionRef Number="254" />
18433 -          </NodeFrom>
18434 -          <NodeTo>
18435 -            <StepRef Number="254" />
18436 -          </NodeTo>
18437 -          <LinkType>Direct</LinkType>
18438 -        </Connection>
18439 -        <Connection>
18440 -          <NodeFrom>
18441 -            <TransitionRef Number="255" />
18442 -          </NodeFrom>
18443 -          <NodeTo>
18444 -            <StepRef Number="343" />
18445 -          </NodeTo>
18446 -          <LinkType>Direct</LinkType>
18447 -        </Connection>
18448          <Connection>
18449            <NodeFrom>
18450              <StepRef Number="343" />
```

```diff
@@ -18490,6 +18190,15 @@
18490            </NodeTo>
18491            <LinkType>Direct</LinkType>
18492          </Connection>
18193 +        <Connection>
18194 +          <NodeFrom>
18195 +            <TransitionRef Number="254" />
18196 +          </NodeFrom>
18197 +          <NodeTo>
18198 +            <StepRef Number="343" />
18199 +          </NodeTo>
```

```
+        <LinkType>Direct</LinkType>
+      </Connection>
       <Connection>
         <NodeFrom>
           <TransitionRef Number="349" />
```

```
@@ -18557,12 +18266,18 @@
       </Step>
       <Step Number="255" Init="false" Name="DataMove_1" MaximumStepTime="T#10S" WarningTime="T#7S">
         <Actions>
-          <Action Qualifier="N">
+          <Action Event="S1" Qualifier="N">
             <Token Text="&quot;AutoProcessData&quot;.C_GlueNGBuffer" />
             <Token Text=":=" />
             <Token Text="&quot;AutoProcessData&quot;.F_Robot2Grip1" />
             <Token Text="&#xA;" />
           </Action>
+          <Action Event="S1" Qualifier="N">
+            <Token Text="&quot;AutoProcessData&quot;.F_Robot2Grip1" />
+            <Token Text=":=" />
+            <Token Text="&quot;AutoProcessData&quot;.ClearData" />
+            <Token Text="&#xA;" />
+          </Action>
           <Action />
         </Actions>
         <Supervisions>
```

```
@@ -18748,47 +18463,6 @@
           </Interlock>
         </Interlocks>
       </Step>
-      <Step Number="256" Init="false" Name="Data Clear_1" MaximumStepTime="T#10S" WarningTime="T#7S">
-        <Actions>
-          <Action Qualifier="N">
```

```
-            <Token Text="&quot;AutoProcessData&quot;.F_Robot2Grip1" />
-            <Token Text=":=" />
-            <Token Text="&quot;AutoProcessData&quot;.ClearData" />
-            <Token Text="&#xA;" />
-          </Action>
-          <Action />
-        </Actions>
-        <Supervisions>
-          <Supervision ProgrammingLanguage="LAD">
-            <FlgNet>
-              <Parts>
-                <Part Name="SvCoil" UId="21" />
-              </Parts>
-              <Wires>
-                <Wire UId="22">
-                  <Powerrail />
-                  <NameCon UId="21" Name="in" />
-                </Wire>
-              </Wires>
-            </FlgNet>
-          </Supervision>
-        </Supervisions>
-        <Interlocks>
-          <Interlock ProgrammingLanguage="LAD">
-            <FlgNet>
-              <Parts>
-                <Part Name="IlCoil" UId="21" />
-              </Parts>
-              <Wires>
-                <Wire UId="22">
-                  <Powerrail />
-                  <NameCon UId="21" Name="in" />
-                </Wire>
-              </Wires>
-            </FlgNet>
-          </Interlock>
-        </Interlocks>
-      </Step>
      </Steps>
      <Transitions>
        <Transition IsMissing="false" Name="Trans350" Number="350"
```

```
      </Steps>
      <Transitions>
        <Transition IsMissing="false" Name="Trans350" Number="350"
```

```
ProgramminGLanguage="LAD">
```

```
@@ -18981,19 +18655,6 @@
```

```
18981            </Wires>
18982          </FlgNet>
18983        </Transition>
18984 -      <Transition IsMissing="false" Name="Trans257" Number="257" ProgrammingLanguage="LAD">
18985 -        <FlgNet>
18986 -          <Parts>
18987 -            <Part Name="TrCoil" UId="21" />
18988 -          </Parts>
18989 -          <Wires>
18990 -            <Wire UId="22">
18991 -              <Powerrail />
18992 -              <NameCon UId="21" Name="in" />
18993 -            </Wire>
18994 -          </Wires>
18995 -        </FlgNet>
18996 -      </Transition>
18997      </Transitions>
18998      <Branches />
18999      <Connections>
```

```
@@ -19078,24 +18739,6 @@
```

```
19078          </NodeTo>
19079          <LinkType>Direct</LinkType>
19080        </Connection>
19081 -      <Connection>
19082 -        <NodeFrom>
19083 -          <StepRef Number="256" />
19084 -        </NodeFrom>
19085 -        <NodeTo>
19086 -          <TransitionRef Number="257" />
19087 -        </NodeTo>
19088 -        <LinkType>Direct</LinkType>
19089 -      </Connection>
19090 -      <Connection>
19091 -        <NodeFrom>
19092 -          <TransitionRef Number="256" />
19093 -        </NodeFrom>
19094 -        <NodeTo>
19095 -          <StepRef Number="256" />
19096 -        </NodeTo>
19097 -        <LinkType>Direct</LinkType>
19098 -      </Connection>
```

```
ProgramminGLanguage="LAD">
18655            </Wires>
18656          </FlgNet>
18657        </Transition>
18658      </Transitions>
18659      <Branches />
18660      <Connections>
18739          </NodeTo>
18740          <LinkType>Direct</LinkType>
18741        </Connection>
```

```
19099          <Connection>
19100            <NodeFrom>
19101              <TransitionRef Number="657" />
```

```
18742          <Connection>
18743            <NodeFrom>
18744              <TransitionRef Number="657" />
```

```
@@ -19107,7 +18750,7 @@
19107          </Connection>
19108          <Connection>
19109            <NodeFrom>
19110 -            <TransitionRef Number="257" />
19111            </NodeFrom>
19112            <NodeTo>
19113              <StepRef Number="345" />
```

```
18750          </Connection>
18751          <Connection>
18752            <NodeFrom>
18753 +            <TransitionRef Number="256" />
18754            </NodeFrom>
18755            <NodeTo>
18756              <StepRef Number="345" />
```

```
@@ -19365,7 +19008,7 @@
19365          </Step>
19366          <Step Number="258" Init="false" Name="Data Clear_2" MaximumStepTime="T#10S" WarningTime="T#7S">
19367            <Actions>
19368 -            <Action Qualifier="N">
19369              <Token Text="&quot;AutoProcessData&quot;.F_Robot2Grip2" />
19370              <Token Text=":=" />
19371              <Token Text="&quot;AutoProcessData&quot;.ClearData" />
```

```
19008          </Step>
19009          <Step Number="258" Init="false" Name="Data Clear_2" MaximumStepTime="T#10S" WarningTime="T#7S">
19010            <Actions>
19011 +            <Action Event="S1" Qualifier="N">
19012              <Token Text="&quot;AutoProcessData&quot;.F_Robot2Grip2" />
19013              <Token Text=":=" />
19014              <Token Text="&quot;AutoProcessData&quot;.ClearData" />
```

```
@@ -21121,12 +20764,18 @@
21121          </Step>
21122          <Step Number="257" Init="false" Name="DataMove_2" MaximumStepTime="T#10S" WarningTime="T#7S">
21123            <Actions>
21124 -            <Action Qualifier="N">
21125              <Token Text="&quot;AutoProcessData&quot;.F_Robot2Grip1" />
21126              <Token Text=":=" />
21127              <Token Text="&quot;AutoProcessData&quot;.C_Glue" />
21128              <Token Text="&#xA;" />
21129            </Action>
```

```
20764          </Step>
20765          <Step Number="257" Init="false" Name="DataMove_2" MaximumStepTime="T#10S" WarningTime="T#7S">
20766            <Actions>
20767 +            <Action Event="S1" Qualifier="N">
20768              <Token Text="&quot;AutoProcessData&quot;.F_Robot2Grip1" />
20769              <Token Text=":=" />
20770              <Token Text="&quot;AutoProcessData&quot;.C_Glue" />
20771              <Token Text="&#xA;" />
20772            </Action>
20773 +            <Action Event="S1" Qualifier="N">
```

```
+            <Token Text="&quot;AutoProcessData&quot;.C_Glue" />
+            <Token Text=":=" />
+            <Token Text="&quot;AutoProcessData&quot;.ClearData" />
+            <Token Text="&#xA;" />
+          </Action>
            <Action />
          </Actions>
          <Supervisions>
```

```
@@ -21312,47 +20961,6 @@
            </Interlock>
          </Interlocks>
        </Step>
-       <Step Number="259" Init="false" Name="Data Clear_3" MaximumStepTime="T#10S" WarningTime="T#7S">
-         <Actions>
-           <Action Qualifier="N">
-             <Token Text="&quot;AutoProcessData&quot;.C_Glue" />
-             <Token Text=":=" />
-             <Token Text="&quot;AutoProcessData&quot;.ClearData" />
-             <Token Text="&#xA;" />
-           </Action>
-           <Action />
-         </Actions>
-         <Supervisions>
-           <Supervision ProgrammingLanguage="LAD">
-             <FlgNet>
-               <Parts>
-                 <Part Name="SvCoil" UId="21" />
-               </Parts>
-               <Wires>
-                 <Wire UId="22">
-                   <Powerrail />
-                   <NameCon UId="21" Name="in" />
-                 </Wire>
-               </Wires>
-             </FlgNet>
-           </Supervision>
-         </Supervisions>
```

```diff
-        <Interlocks>
-          <Interlock ProgrammingLanguage="LAD">
-            <FlgNet>
-              <Parts>
-                <Part Name="IlCoil" UId="21" />
-              </Parts>
-              <Wires>
-                <Wire UId="22">
-                  <Powerrail />
-                  <NameCon UId="21" Name="in" />
-                </Wire>
-              </Wires>
-            </FlgNet>
-          </Interlock>
-        </Interlocks>
-      </Step>
      </Steps>
      <Transitions>
        <Transition IsMissing="false" Name="Trans500" Number="500" ProgrammingLanguage="LAD">
```

```diff
      </Steps>
      <Transitions>
        <Transition IsMissing="false" Name="Trans500" Number="500" ProgrammingLanguage="LAD">
```

```diff
@@ -21545,19 +21153,6 @@
            </Wires>
          </FlgNet>
        </Transition>
-       <Transition IsMissing="false" Name="Trans260" Number="260" ProgrammingLanguage="LAD">
-         <FlgNet>
-           <Parts>
-             <Part Name="TrCoil" UId="21" />
-           </Parts>
-           <Wires>
-             <Wire UId="22">
-               <Powerrail />
-               <NameCon UId="21" Name="in" />
-             </Wire>
-           </Wires>
-         </FlgNet>
-       </Transition>
      </Transitions>
      <Branches />
      <Connections>
```

```diff
            </Wires>
          </FlgNet>
        </Transition>
      </Transitions>
      <Branches />
      <Connections>
```

```diff
@@ -21642,24 +21237,6 @@
```

```
21642            </NodeTo>
21643            <LinkType>Direct</LinkType>
21644          </Connection>
21645 -        <Connection>
21646 -          <NodeFrom>
21647 -            <StepRef Number="259" />
21648 -          </NodeFrom>
21649 -          <NodeTo>
21650 -            <TransitionRef Number="260" />
21651 -          </NodeTo>
21652 -          <LinkType>Direct</LinkType>
21653 -        </Connection>
21654 -        <Connection>
21655 -          <NodeFrom>
21656 -            <TransitionRef Number="258" />
21657 -          </NodeFrom>
21658 -          <NodeTo>
21659 -            <StepRef Number="259" />
21660 -          </NodeTo>
21661 -          <LinkType>Direct</LinkType>
21662 -        </Connection>
21663          <Connection>
21664            <NodeFrom>
21665              <TransitionRef Number="665" />
```

```
@@ -21671,7 +21248,7 @@
21671          </Connection>
21672          <Connection>
21673            <NodeFrom>
21674 -            <TransitionRef Number="260" />
21675            </NodeFrom>
21676            <NodeTo>
21677              <StepRef Number="359" />
```

```
@@ -21736,12 +21313,18 @@
21736          </Step>
21737          <Step Number="260" Init="false" Name="DataMove_3" MaximumStepTime="T#10S" WarningTime="T#7S">
21738            <Actions>
21739 -            <Action Qualifier="N">
21740              <Token Text="&quot;AutoProcessData&quot;.B_Press2" />
21741              <Token Text=":=" />
```

```
21237            </NodeTo>
21238            <LinkType>Direct</LinkType>
21239          </Connection>
21240          <Connection>
21241            <NodeFrom>
21242              <TransitionRef Number="665" />
```

```
21248          </Connection>
21249          <Connection>
21250            <NodeFrom>
21251 +            <TransitionRef Number="258" />
21252            </NodeFrom>
21253            <NodeTo>
21254              <StepRef Number="359" />
```

```
21313          </Step>
21314          <Step Number="260" Init="false" Name="DataMove_3" MaximumStepTime="T#10S" WarningTime="T#7S">
21315            <Actions>
21316 +            <Action Event="S1" Qualifier="N">
21317              <Token Text="&quot;AutoProcessData&quot;.B_Press2" />
21318              <Token Text=":=" />
```

```
21742                 <Token Text="&quot;AutoProcessData&quot;.F_Robot2Grip1" />
21743                 <Token Text="&#xA;" />
21744               </Action>
21745               <Action />
21746             </Actions>
21747             <Supervisions>
```

```
21319                 <Token Text="&quot;AutoProcessData&quot;.F_Robot2Grip1" />
21320                 <Token Text="&#xA;" />
21321               </Action>
21322 +             <Action Event="S1" Qualifier="N">
21323 +               <Token Text="&quot;AutoProcessData&quot;.F_Robot2Grip1" />
21324 +               <Token Text=":=" />
21325 +               <Token Text="&quot;AutoProcessData&quot;.ClearData" />
21326 +               <Token Text="&#xA;" />
21327 +             </Action>
21328               <Action />
21329             </Actions>
21330             <Supervisions>
```

@@ -21935,47 +21518,6 @@

```
21935               </Interlock>
21936             </Interlocks>
21937           </Step>
21938 -         <Step Number="261" Init="false" Name="Data Clear_4" MaximumStepTime="T#10S" WarningTime="T#7S">
21939 -           <Actions>
21940 -             <Action Qualifier="N">
21941 -               <Token Text="&quot;AutoProcessData&quot;.F_Robot2Grip1" />
21942 -               <Token Text=":=" />
21943 -               <Token Text="&quot;AutoProcessData&quot;.ClearData" />
21944 -               <Token Text="&#xA;" />
21945 -             </Action>
21946 -             <Action />
21947 -           </Actions>
21948 -           <Supervisions>
21949 -             <Supervision ProgrammingLanguage="LAD">
21950 -               <FlgNet>
21951 -                 <Parts>
21952 -                   <Part Name="SvCoil" UId="21" />
21953 -                 </Parts>
21954 -                 <Wires>
21955 -                   <Wire UId="22">
21956 -                     <Powerrail />
```

```
21518               </Interlock>
21519             </Interlocks>
21520           </Step>
```

```diff
-                    <NameCon UId="21" Name="in" />
-                  </Wire>
-                </Wires>
-              </FlgNet>
-            </Supervision>
-          </Supervisions>
-          <Interlocks>
-            <Interlock ProgrammingLanguage="LAD">
-              <FlgNet>
-                <Parts>
-                  <Part Name="IlCoil" UId="21" />
-                </Parts>
-                <Wires>
-                  <Wire UId="22">
-                    <Powerrail />
-                    <NameCon UId="21" Name="in" />
-                  </Wire>
-                </Wires>
-              </FlgNet>
-            </Interlock>
-          </Interlocks>
-        </Step>
      </Steps>
      <Transitions>
        <Transition IsMissing="false" Name="Trans550" Number="550" ProgrammingLanguage="LAD">
```

```diff
@@ -22168,19 +21710,6 @@
            </Wires>
          </FlgNet>
        </Transition>
-       <Transition IsMissing="false" Name="Trans262" Number="262" ProgrammingLanguage="LAD">
-         <FlgNet>
-           <Parts>
-             <Part Name="TrCoil" UId="21" />
-           </Parts>
-           <Wires>
-             <Wire UId="22">
-               <Powerrail />
-               <NameCon UId="21" Name="in" />
-             </Wire>
-           </Wires>
-         </FlgNet>
```

```diff
-       </Transition>
      </Transitions>
      <Branches />
      <Connections>
```

```diff
@@ -22265,24 +21794,6 @@
        </NodeTo>
        <LinkType>Direct</LinkType>
      </Connection>
-       <Connection>
-         <NodeFrom>
-           <StepRef Number="261" />
-         </NodeFrom>
-         <NodeTo>
-           <TransitionRef Number="262" />
-         </NodeTo>
-         <LinkType>Direct</LinkType>
-       </Connection>
-       <Connection>
-         <NodeFrom>
-           <TransitionRef Number="261" />
-         </NodeFrom>
-         <NodeTo>
-           <StepRef Number="261" />
-         </NodeTo>
-         <LinkType>Direct</LinkType>
-       </Connection>
      <Connection>
        <NodeFrom>
          <TransitionRef Number="668" />
```

```diff
@@ -22294,7 +21805,7 @@
      </Connection>
      <Connection>
        <NodeFrom>
-         <TransitionRef Number="262" />
+         <TransitionRef Number="261" />
        </NodeFrom>
        <NodeTo>
          <StepRef Number="362" />
```

```diff
@@ -22359,12 +21870,18 @@
      </Step>
      <Step Number="262" Init="false" Name="DataMove_4" MaximumStepTime="T#10S" WarningTime="T#7S">
        <Actions>
```

```
22362 -           <Action Qualifier="N">
22363                 <Token Text="&quot;AutoProcessData&quot;.F_Robot2Grip1" />
22364                 <Token Text=":=" />
22365                 <Token Text="&quot;AutoProcessData&quot;.B_Press1" />
22366                 <Token Text="&#xA;" />
22367               </Action>
22368               <Action />
22369             </Actions>
22370             <Supervisions>
```

```
21873 +           <Action Event="S1" Qualifier="N">
21874                 <Token Text="&quot;AutoProcessData&quot;.F_Robot2Grip1" />
21875                 <Token Text=":=" />
21876                 <Token Text="&quot;AutoProcessData&quot;.B_Press1" />
21877                 <Token Text="&#xA;" />
21878               </Action>
21879 +           <Action Event="S1" Qualifier="N">
21880 +               <Token Text="&quot;AutoProcessData&quot;.B_Press1" />
21881 +               <Token Text=":=" />
21882 +               <Token Text="&quot;AutoProcessData&quot;.ClearData" />
21883 +               <Token Text="&#xA;" />
21884 +           </Action>
21885               <Action />
21886             </Actions>
21887             <Supervisions>
```

```
@@ -22546,47 +22063,6 @@
22546               </Interlock>
22547             </Interlocks>
22548           </Step>
22549 -         <Step Number="263" Init="false" Name="Data Clear_5" MaximumStepTime="T#10S" WarningTime="T#7S">
22550 -           <Actions>
22551 -             <Action Qualifier="N">
22552 -               <Token Text="&quot;AutoProcessData&quot;.B_Press1" />
22553 -               <Token Text=":=" />
22554 -               <Token Text="&quot;AutoProcessData&quot;.ClearData" />
22555 -               <Token Text="&#xA;" />
22556 -             </Action>
22557 -             <Action />
22558 -           </Actions>
22559 -           <Supervisions>
22560 -             <Supervision ProgrammingLanguage="LAD">
22561 -               <FlgNet>
22562 -                 <Parts>
```

```
22063               </Interlock>
22064             </Interlocks>
22065           </Step>
```

```diff
-                <Part Name="SvCoil" UId="21" />
-              </Parts>
-              <Wires>
-                <Wire UId="22">
-                  <Powerrail />
-                  <NameCon UId="21" Name="in" />
-                </Wire>
-              </Wires>
-            </FlgNet>
-          </Supervision>
-        </Supervisions>
-        <Interlocks>
-          <Interlock ProgrammingLanguage="LAD">
-            <FlgNet>
-              <Parts>
-                <Part Name="IlCoil" UId="21" />
-              </Parts>
-              <Wires>
-                <Wire UId="22">
-                  <Powerrail />
-                  <NameCon UId="21" Name="in" />
-                </Wire>
-              </Wires>
-            </FlgNet>
-          </Interlock>
-        </Interlocks>
-      </Step>
      </Steps>
      <Transitions>
        <Transition IsMissing="false" Name="Trans600" Number="600" ProgrammingLanguage="LAD">
```

```diff
@@ -22767,19 +22243,6 @@
            </Wires>
          </FlgNet>
        </Transition>
-      <Transition IsMissing="false" Name="Trans264" Number="264" ProgrammingLanguage="LAD">
-        <FlgNet>
-          <Parts>
-            <Part Name="TrCoil" UId="21" />
-          </Parts>
-          <Wires>
-            <Wire UId="22">
```

```diff
-              <Powerrail />
-              <NameCon UId="21" Name="in" />
-            </Wire>
-          </Wires>
-        </FlgNet>
-      </Transition>
      </Transitions>
      <Branches />
      <Connections>
```

```diff
@@ -22864,24 +22327,6 @@
          </NodeTo>
          <LinkType>Direct</LinkType>
        </Connection>
-      <Connection>
-        <NodeFrom>
-          <StepRef Number="263" />
-        </NodeFrom>
-        <NodeTo>
-          <TransitionRef Number="264" />
-        </NodeTo>
-        <LinkType>Direct</LinkType>
-      </Connection>
-      <Connection>
-        <NodeFrom>
-          <TransitionRef Number="263" />
-        </NodeFrom>
-        <NodeTo>
-          <StepRef Number="263" />
-        </NodeTo>
-        <LinkType>Direct</LinkType>
-      </Connection>
        <Connection>
          <NodeFrom>
            <TransitionRef Number="671" />
```

```diff
@@ -22893,7 +22338,7 @@
        </Connection>
        <Connection>
          <NodeFrom>
-           <TransitionRef Number="264" />
+           <TransitionRef Number="263" />
          </NodeFrom>
          <NodeTo>
            <StepRef Number="365" />
```

```diff
@@ -23157,7 +22602,7 @@
        </Step>
```

```
23158          <Step Number="265" Init="false" Name="Data Clear_6" MaximumStepTime="T#10S" WarningTime="T#7S">
23159            <Actions>
23160 -            <Action Qualifier="N">
23161              <Token Text="&quot;AutoProcessData&quot;.F_Robot2Grip2" />
23162              <Token Text=":=" />
23163              <Token Text="&quot;AutoProcessData&quot;.ClearData" />
```

```
22603          <Step Number="265" Init="false" Name="Data Clear_6" MaximumStepTime="T#10S" WarningTime="T#7S">
22604            <Actions>
22605 +            <Action Event="S1" Qualifier="N">
22606              <Token Text="&quot;AutoProcessData&quot;.F_Robot2Grip2" />
22607              <Token Text=":=" />
22608              <Token Text="&quot;AutoProcessData&quot;.ClearData" />
```

...0A2/Program blocks/OP010/03_Auto/ST10_Auto.xml

```
@@ -101,7 +101,7 @@
101                <MultilingualTextItem ID="C" CompositionName="Items">
102                  <AttributeList>
103                    <Culture>en-GB</Culture>
104 -                  <Text>Special</Text>
105                  </AttributeList>
106                </MultilingualTextItem>
107                <MultilingualTextItem ID="D" CompositionName="Items">
```

```
@@ -488,7 +488,7 @@
488                <MultilingualTextItem ID="15" CompositionName="Items">
489                  <AttributeList>
490                    <Culture>en-GB</Culture>
491 -                  <Text>AutoMain//自动</Text>
492                  </AttributeList>
493                </MultilingualTextItem>
494                <MultilingualTextItem ID="16" CompositionName="Items">
```

```
@@ -1739,7 +1739,7 @@
1739               <MultilingualTextItem ID="1E" CompositionName="Items">
1740                 <AttributeList>
1741                   <Culture>en-GB</Culture>
1742 -                 <Text>InitialStatus-初始化状态</Text>
```

```
101                <MultilingualTextItem ID="C" CompositionName="Items">
102                  <AttributeList>
103                    <Culture>en-GB</Culture>
104 +                  <Text />
105                  </AttributeList>
106                </MultilingualTextItem>
107                <MultilingualTextItem ID="D" CompositionName="Items">
```

```
488                <MultilingualTextItem ID="15" CompositionName="Items">
489                  <AttributeList>
490                    <Culture>en-GB</Culture>
491 +                  <Text />
492                  </AttributeList>
493                </MultilingualTextItem>
494                <MultilingualTextItem ID="16" CompositionName="Items">
```

```
1739               <MultilingualTextItem ID="1E" CompositionName="Items">
1740                 <AttributeList>
1741                   <Culture>en-GB</Culture>
1742 +                 <Text />
```

```
1743                    </AttributeList>
1744                  </MultilingualTextItem>
1745                  <MultilingualTextItem ID="1F" CompositionName="Items">
```

```
@@ -1867,7 +1867,7 @@
1867                  <MultilingualTextItem ID="27" CompositionName="Items">
1868                    <AttributeList>
1869                      <Culture>en-GB</Culture>
-1870                     <Text>Flow1_Graph Main A1TableScan OK</Text>
+1870                     <Text />
1871                    </AttributeList>
1872                  </MultilingualTextItem>
1873                  <MultilingualTextItem ID="28" CompositionName="Items">
```

```
@@ -1995,7 +1995,7 @@
1995                  <MultilingualTextItem ID="30" CompositionName="Items">
1996                    <AttributeList>
1997                      <Culture>en-GB</Culture>
-1998                     <Text>Flow2_Graph Main A1TableUnloading OK</Text>
+1998                     <Text />
1999                    </AttributeList>
2000                  </MultilingualTextItem>
2001                  <MultilingualTextItem ID="31" CompositionName="Items">
```

```
@@ -2123,7 +2123,7 @@
2123                  <MultilingualTextItem ID="39" CompositionName="Items">
2124                    <AttributeList>
2125                      <Culture>en-GB</Culture>
-2126                     <Text>Flow3_Graph Main A1RotaryScan OK</Text>
+2126                     <Text />
2127                    </AttributeList>
2128                  </MultilingualTextItem>
2129                  <MultilingualTextItem ID="3A" CompositionName="Items">
```

```
@@ -2370,7 +2370,7 @@
2370                  <MultilingualTextItem ID="42" CompositionName="Items">
```

```
2371                    <AttributeList>
2372                      <Culture>en-GB</Culture>
2373 -                    <Text>Flow4_Grip Status          B1Press OK</Text>
2374                    </AttributeList>
2375                  </MultilingualTextItem>
2376                  <MultilingualTextItem ID="43" CompositionName="Items">
```

```
2371                    <AttributeList>
2372                      <Culture>en-GB</Culture>
2373 +                    <Text />
2374                    </AttributeList>
2375                  </MultilingualTextItem>
2376                  <MultilingualTextItem ID="43" CompositionName="Items">
```

```
@@ -2498,7 +2498,7 @@
2498                  <MultilingualTextItem ID="4B" CompositionName="Items">
2499                    <AttributeList>
2500                      <Culture>en-GB</Culture>
2501 -                    <Text>Flow4_Graph Main          B1Press OK</Text>
2502                    </AttributeList>
2503                  </MultilingualTextItem>
2504                  <MultilingualTextItem ID="4C" CompositionName="Items">
```

```
2498                  <MultilingualTextItem ID="4B" CompositionName="Items">
2499                    <AttributeList>
2500                      <Culture>en-GB</Culture>
2501 +                    <Text />
2502                    </AttributeList>
2503                  </MultilingualTextItem>
2504                  <MultilingualTextItem ID="4C" CompositionName="Items">
```

```
@@ -2626,7 +2626,7 @@
2626                  <MultilingualTextItem ID="54" CompositionName="Items">
2627                    <AttributeList>
2628                      <Culture>en-GB</Culture>
2629 -                    <Text>Flow5_Graph Main          FRobot_1 OK</Text>
2630                    </AttributeList>
2631                  </MultilingualTextItem>
2632                  <MultilingualTextItem ID="55" CompositionName="Items">
```

```
2626                  <MultilingualTextItem ID="54" CompositionName="Items">
2627                    <AttributeList>
2628                      <Culture>en-GB</Culture>
2629 +                    <Text />
2630                    </AttributeList>
2631                  </MultilingualTextItem>
2632                  <MultilingualTextItem ID="55" CompositionName="Items">
```

```
@@ -2754,7 +2754,7 @@
2754                  <MultilingualTextItem ID="5D" CompositionName="Items">
2755                    <AttributeList>
2756                      <Culture>en-GB</Culture>
2757 -                    <Text>Flow6_Graph Main          FixtureCodeScan OK</Text>
2758                    </AttributeList>
2759                  </MultilingualTextItem>
```

```
2754                  <MultilingualTextItem ID="5D" CompositionName="Items">
2755                    <AttributeList>
2756                      <Culture>en-GB</Culture>
2757 +                    <Text />
2758                    </AttributeList>
2759                  </MultilingualTextItem>
```

```
2760                <MultilingualTextItem ID="5E" CompositionName="Items">
@@ -2882,7 +2882,7 @@
2882                <MultilingualTextItem ID="66" CompositionName="Items">
2883                  <AttributeList>
2884                    <Culture>en-GB</Culture>
-2885                    <Text>Flow7_Graph Main CGlueing OK</Text>
2886                  </AttributeList>
2887                </MultilingualTextItem>
2888                <MultilingualTextItem ID="67" CompositionName="Items">
@@ -3010,7 +3010,7 @@
3010                <MultilingualTextItem ID="6F" CompositionName="Items">
3011                  <AttributeList>
3012                    <Culture>en-GB</Culture>
-3013                    <Text>Flow8_Graph Main FRobot_2 OK</Text>
3014                  </AttributeList>
3015                </MultilingualTextItem>
3016                <MultilingualTextItem ID="70" CompositionName="Items">
@@ -3190,7 +3190,7 @@
3190                <MultilingualTextItem ID="81" CompositionName="Items">
3191                  <AttributeList>
3192                    <Culture>en-GB</Culture>
-3193                    <Text>Flow11_Graph Main A2TableScan OK</Text>
3194                  </AttributeList>
3195                </MultilingualTextItem>
3196                <MultilingualTextItem ID="82" CompositionName="Items">
@@ -3318,7 +3318,7 @@
3318                <MultilingualTextItem ID="8A" CompositionName="Items">
3319                  <AttributeList>
```

```
2760                <MultilingualTextItem ID="5E" CompositionName="Items">
2882                <MultilingualTextItem ID="66" CompositionName="Items">
2883                  <AttributeList>
2884                    <Culture>en-GB</Culture>
+2885                    <Text />
2886                  </AttributeList>
2887                </MultilingualTextItem>
2888                <MultilingualTextItem ID="67" CompositionName="Items">
3010                <MultilingualTextItem ID="6F" CompositionName="Items">
3011                  <AttributeList>
3012                    <Culture>en-GB</Culture>
+3013                    <Text />
3014                  </AttributeList>
3015                </MultilingualTextItem>
3016                <MultilingualTextItem ID="70" CompositionName="Items">
3190                <MultilingualTextItem ID="81" CompositionName="Items">
3191                  <AttributeList>
3192                    <Culture>en-GB</Culture>
+3193                    <Text />
3194                  </AttributeList>
3195                </MultilingualTextItem>
3196                <MultilingualTextItem ID="82" CompositionName="Items">
3318                <MultilingualTextItem ID="8A" CompositionName="Items">
3319                  <AttributeList>
```

```
3320                    <Culture>en-GB</Culture>
3321 -                  <Text>Flow12_Graph Main A2TableUnloading OK</Text>
3322                  </AttributeList>
3323                </MultilingualTextItem>
3324                <MultilingualTextItem ID="8B" CompositionName="Items">
```

```
3320                    <Culture>en-GB</Culture>
3321 +                  <Text />
3322                  </AttributeList>
3323                </MultilingualTextItem>
3324                <MultilingualTextItem ID="8B" CompositionName="Items">
```

```
@@ -3565,7 +3565,7 @@
3565                <MultilingualTextItem ID="93" CompositionName="Items">
3566                  <AttributeList>
3567                    <Culture>en-GB</Culture>
3568 -                  <Text>Flow14_Grip Status B2Press OK</Text>
3569                  </AttributeList>
3570                </MultilingualTextItem>
3571                <MultilingualTextItem ID="94" CompositionName="Items">
```

```
3565                <MultilingualTextItem ID="93" CompositionName="Items">
3566                  <AttributeList>
3567                    <Culture>en-GB</Culture>
3568 +                  <Text />
3569                  </AttributeList>
3570                </MultilingualTextItem>
3571                <MultilingualTextItem ID="94" CompositionName="Items">
```

```
@@ -3693,7 +3693,7 @@
3693                <MultilingualTextItem ID="9C" CompositionName="Items">
3694                  <AttributeList>
3695                    <Culture>en-GB</Culture>
3696 -                  <Text>Flow14_Graph Main B2Press OK</Text>
3697                  </AttributeList>
3698                </MultilingualTextItem>
3699                <MultilingualTextItem ID="9D" CompositionName="Items">
```

```
3693                <MultilingualTextItem ID="9C" CompositionName="Items">
3694                  <AttributeList>
3695                    <Culture>en-GB</Culture>
3696 +                  <Text />
3697                  </AttributeList>
3698                </MultilingualTextItem>
3699                <MultilingualTextItem ID="9D" CompositionName="Items">
```

```
@@ -3821,7 +3821,7 @@
3821                <MultilingualTextItem ID="A5" CompositionName="Items">
3822                  <AttributeList>
3823                    <Culture>en-GB</Culture>
3824 -                  <Text>Flow15_Graph Main FRobot_3 OK</Text>
3825                  </AttributeList>
3826                </MultilingualTextItem>
3827                <MultilingualTextItem ID="A6" CompositionName="Items">
```

```
3821                <MultilingualTextItem ID="A5" CompositionName="Items">
3822                  <AttributeList>
3823                    <Culture>en-GB</Culture>
3824 +                  <Text />
3825                  </AttributeList>
3826                </MultilingualTextItem>
3827                <MultilingualTextItem ID="A6" CompositionName="Items">
```

```diff
@@ -4001,7 +4001,7 @@
4001                <MultilingualTextItem ID="B7" CompositionName="Items">
4002                  <AttributeList>
4003                    <Culture>en-GB</Culture>
-4004                    <Text>Flow21_Graph Main HShaftLifting</Text>
+4004                    <Text />
4005                  </AttributeList>
4006                </MultilingualTextItem>
4007                <MultilingualTextItem ID="B8" CompositionName="Items">
@@ -4129,7 +4129,7 @@
4129                <MultilingualTextItem ID="C0" CompositionName="Items">
4130                  <AttributeList>
4131                    <Culture>en-GB</Culture>
-4132                    <Text>Flow22_Graph Main JMagnetLifting</Text>
+4132                    <Text />
4133                  </AttributeList>
4134                </MultilingualTextItem>
4135                <MultilingualTextItem ID="C1" CompositionName="Items">
@@ -4257,7 +4257,7 @@
4257                <MultilingualTextItem ID="C9" CompositionName="Items">
4258                  <AttributeList>
4259                    <Culture>en-GB</Culture>
-4260                    <Text>Flow23_Graph Main KReserveLifting</Text>
+4260                    <Text />
4261                  </AttributeList>
4262                </MultilingualTextItem>
4263                <MultilingualTextItem ID="CA" CompositionName="Items">
@@ -4385,7 +4385,7 @@
4385                <MultilingualTextItem ID="D2" CompositionName="Items">
4386                  <AttributeList>
4387                    <Culture>en-GB</Culture>
-4388                    <Text>Flow24_Graph Main LUnloadingTrans</Text>
+4388                    <Text />
4389                  </AttributeList>
4390                </MultilingualTextItem>
```

```
4391                <MultilingualTextItem ID="D3" CompositionName="Items">
```

```
@@ -4513,7 +4513,7 @@
```

```
4513                <MultilingualTextItem ID="DB" CompositionName="Items">
4514                  <AttributeList>
4515                    <Culture>en-GB</Culture>
```

```
-                   <Text>Flow25_Graph Main HShaftLoading&amp;UnloadingLine</Text>
```

```
4517                  </AttributeList>
4518                </MultilingualTextItem>
4519                <MultilingualTextItem ID="DC" CompositionName="Items">
```

```
@@ -4641,7 +4641,7 @@
```

```
4641                <MultilingualTextItem ID="E4" CompositionName="Items">
4642                  <AttributeList>
4643                    <Culture>en-GB</Culture>
```

```
-                   <Text>Flow26_Graph Main JMagnetLoading&amp;UnloadingLine</Text>
```

```
4645                  </AttributeList>
4646                </MultilingualTextItem>
4647                <MultilingualTextItem ID="E5" CompositionName="Items">
```

```
@@ -4769,7 +4769,7 @@
```

```
4769                <MultilingualTextItem ID="ED" CompositionName="Items">
4770                  <AttributeList>
4771                    <Culture>en-GB</Culture>
```

```
-                   <Text>Flow27_Graph Main KReserveLoading&amp;UnloadingLine</Text>
```

```
4773                  </AttributeList>
4774                </MultilingualTextItem>
4775                <MultilingualTextItem ID="EE" CompositionName="Items">
```

```
@@ -4897,7 +4897,7 @@
```

```
4391                <MultilingualTextItem ID="D3" CompositionName="Items">
```

```
4513                <MultilingualTextItem ID="DB" CompositionName="Items">
4514                  <AttributeList>
4515                    <Culture>en-GB</Culture>
```

```
+                   <Text />
```

```
4517                  </AttributeList>
4518                </MultilingualTextItem>
4519                <MultilingualTextItem ID="DC" CompositionName="Items">
```

```
4641                <MultilingualTextItem ID="E4" CompositionName="Items">
4642                  <AttributeList>
4643                    <Culture>en-GB</Culture>
```

```
+                   <Text />
```

```
4645                  </AttributeList>
4646                </MultilingualTextItem>
4647                <MultilingualTextItem ID="E5" CompositionName="Items">
```

```
4769                <MultilingualTextItem ID="ED" CompositionName="Items">
4770                  <AttributeList>
4771                    <Culture>en-GB</Culture>
```

```
+                   <Text />
```

```
4773                  </AttributeList>
4774                </MultilingualTextItem>
4775                <MultilingualTextItem ID="EE" CompositionName="Items">
```

```
4897                <MultilingualTextItem ID="F6" CompositionName="Items">
4898                  <AttributeList>
4899                    <Culture>en-GB</Culture>
4900 -                  <Text>Flow28_Graph Main LUnloadingLoad&amp;Unload</Text>
4901                  </AttributeList>
4902                </MultilingualTextItem>
4903                <MultilingualTextItem ID="F7" CompositionName="Items">
```

```
@@ -5243,7 +5243,7 @@
5243                <MultilingualTextItem ID="108" CompositionName="Items">
5244                  <AttributeList>
5245                    <Culture>en-GB</Culture>
5246 -                  <Text>AutoProcessDataIndeex &amp;Clear</Text>
5247                  </AttributeList>
5248                </MultilingualTextItem>
5249                <MultilingualTextItem ID="109" CompositionName="Items">
```

```
@@ -6129,7 +6129,7 @@
6129                <MultilingualTextItem ID="111" CompositionName="Items">
6130                  <AttributeList>
6131                    <Culture>en-GB</Culture>
6132 -                  <Text>Belt_ALL Empty</Text>
6133                  </AttributeList>
6134                </MultilingualTextItem>
6135                <MultilingualTextItem ID="112" CompositionName="Items">
```

```
@@ -6294,7 +6294,7 @@
6294                <MultilingualTextItem ID="11A" CompositionName="Items">
6295                  <AttributeList>
6296                    <Culture>en-GB</Culture>
6297 -                  <Text> Status</Text>
6298                  </AttributeList>
6299                </MultilingualTextItem>
```

```
4897                <MultilingualTextItem ID="F6" CompositionName="Items">
4898                  <AttributeList>
4899                    <Culture>en-GB</Culture>
4900 +                  <Text />
4901                  </AttributeList>
4902                </MultilingualTextItem>
4903                <MultilingualTextItem ID="F7" CompositionName="Items">
```

```
@@ -5243,7 +5243,7 @@
5243                <MultilingualTextItem ID="108" CompositionName="Items">
5244                  <AttributeList>
5245                    <Culture>en-GB</Culture>
5246 +                  <Text />
5247                  </AttributeList>
5248                </MultilingualTextItem>
5249                <MultilingualTextItem ID="109" CompositionName="Items">
```

```
@@ -6129,7 +6129,7 @@
6129                <MultilingualTextItem ID="111" CompositionName="Items">
6130                  <AttributeList>
6131                    <Culture>en-GB</Culture>
6132 +                  <Text />
6133                  </AttributeList>
6134                </MultilingualTextItem>
6135                <MultilingualTextItem ID="112" CompositionName="Items">
```

```
@@ -6294,7 +6294,7 @@
6294                <MultilingualTextItem ID="11A" CompositionName="Items">
6295                  <AttributeList>
6296                    <Culture>en-GB</Culture>
6297 +                  <Text />
6298                  </AttributeList>
6299                </MultilingualTextItem>
```

```
6300                <MultilingualTextItem ID="11B" CompositionName="Items">
@@ -8271,7 +8271,7 @@
8271                <MultilingualTextItem ID="12C" CompositionName="Items">
8272                  <AttributeList>
8273                    <Culture>en-GB</Culture>
8274  -                 <Text>BufferData</Text>
8275                  </AttributeList>
8276                </MultilingualTextItem>
8277                <MultilingualTextItem ID="12D" CompositionName="Items">
@@ -8948,7 +8948,7 @@
8948                <MultilingualTextItem ID="135" CompositionName="Items">
8949                  <AttributeList>
8950                    <Culture>en-GB</Culture>
8951  -                 <Text>Clear Mode</Text>
8952                  </AttributeList>
8953                </MultilingualTextItem>
8954                <MultilingualTextItem ID="136" CompositionName="Items">
@@ -9130,40 +9130,40 @@
9130                <MultilingualTextItem ID="147" CompositionName="Items">
9131                  <AttributeList>
9132                    <Culture>en-GB</Culture>
9133  -                 <Text>Disable all debug bits</Text>
9134                  </AttributeList>
9135                </MultilingualTextItem>
9136                <MultilingualTextItem ID="148" CompositionName="Items">
9137                  <AttributeList>
9138                    <Culture>sk-SK</Culture>
9139                    <Text />
9140                  </AttributeList>
9141                </MultilingualTextItem>
9142              </ObjectList>
9143            </MultilingualText>
9144          </ObjectList>
9145        </SW.Blocks.CompileUnit>
```

```
6300                <MultilingualTextItem ID="11B" CompositionName="Items">
8271                <MultilingualTextItem ID="12C" CompositionName="Items">
8272                  <AttributeList>
8273                    <Culture>en-GB</Culture>
8274  +                 <Text />
8275                  </AttributeList>
8276                </MultilingualTextItem>
8277                <MultilingualTextItem ID="12D" CompositionName="Items">
8948                <MultilingualTextItem ID="135" CompositionName="Items">
8949                  <AttributeList>
8950                    <Culture>en-GB</Culture>
8951  +                 <Text />
8952                  </AttributeList>
8953                </MultilingualTextItem>
8954                <MultilingualTextItem ID="136" CompositionName="Items">
9130                <MultilingualTextItem ID="147" CompositionName="Items">
9131                  <AttributeList>
9132                    <Culture>en-GB</Culture>
9133  +                 <Text />
9134                  </AttributeList>
9135                </MultilingualTextItem>
9136                <MultilingualTextItem ID="148" CompositionName="Items">
9137                  <AttributeList>
9138                    <Culture>sk-SK</Culture>
9139                    <Text />
9140                  </AttributeList>
9141                </MultilingualTextItem>
9142              </ObjectList>
9143            </MultilingualText>
9144          </ObjectList>
9145        </SW.Blocks.CompileUnit>
```

```
9146        <MultilingualText ID="149" CompositionName="Title">
9147          <ObjectList>
9148            <MultilingualTextItem ID="14A" CompositionName="Items">
9149              <AttributeList>
9150                <Culture>zh-CN</Culture>
9151                <Text />
9152              </AttributeList>
9153            </MultilingualTextItem>
9154            <MultilingualTextItem ID="14B" CompositionName="Items">
9155              <AttributeList>
9156                <Culture>en-GB</Culture>
9157                <Text />
9158              </AttributeList>
9159            </MultilingualTextItem>
9160            <MultilingualTextItem ID="14C" CompositionName="Items">
9161              <AttributeList>
9162                <Culture>sk-SK</Culture>
9163                <Text />
9164              </AttributeList>
9165            </MultilingualTextItem>
9166          </ObjectList>
9167        </MultilingualText>
9168      </ObjectList>
9169    </SW.Blocks.FC>
```

```
9146        <MultilingualText ID="149" CompositionName="Title">
9147          <ObjectList>
9148            <MultilingualTextItem ID="14A" CompositionName="Items">
9149              <AttributeList>
9150                <Culture>zh-CN</Culture>
9151                <Text />
9152              </AttributeList>
9153            </MultilingualTextItem>
9154            <MultilingualTextItem ID="14B" CompositionName="Items">
9155              <AttributeList>
9156                <Culture>en-GB</Culture>
9157                <Text />
9158              </AttributeList>
9159            </MultilingualTextItem>
9160            <MultilingualTextItem ID="14C" CompositionName="Items">
9161              <AttributeList>
9162                <Culture>sk-SK</Culture>
9163                <Text />
9164              </AttributeList>
9165            </MultilingualTextItem>
9166          </ObjectList>
9167        </MultilingualText>
9168      </ObjectList>
9169    </SW.Blocks.FC>
```

...

Comments 0

Lock conversation

Comment

Subscribe You're not receiving notifications from this thread.