

CIM Project For BMDT-标杆线

Project Name	CIM Project For BMDT-标杆线	
File Name	BMDT EIS Test Check List(ASSY)_V1.0	
Equipment	ASSY	
Facility	BMDT-Module	

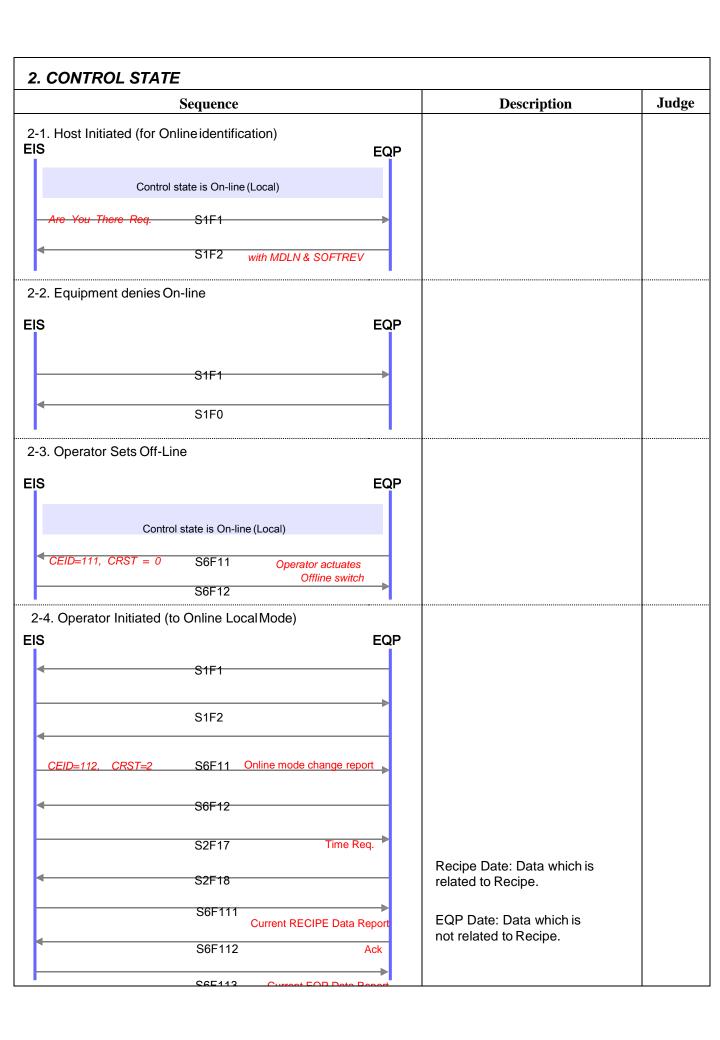
	Name	Company	Version	Date
Preparation	Wang WenJie	ВОЕ	1.0	2015.10.13
Update	Hou Mingxian	ВОЕ	2.0	2018.5.28

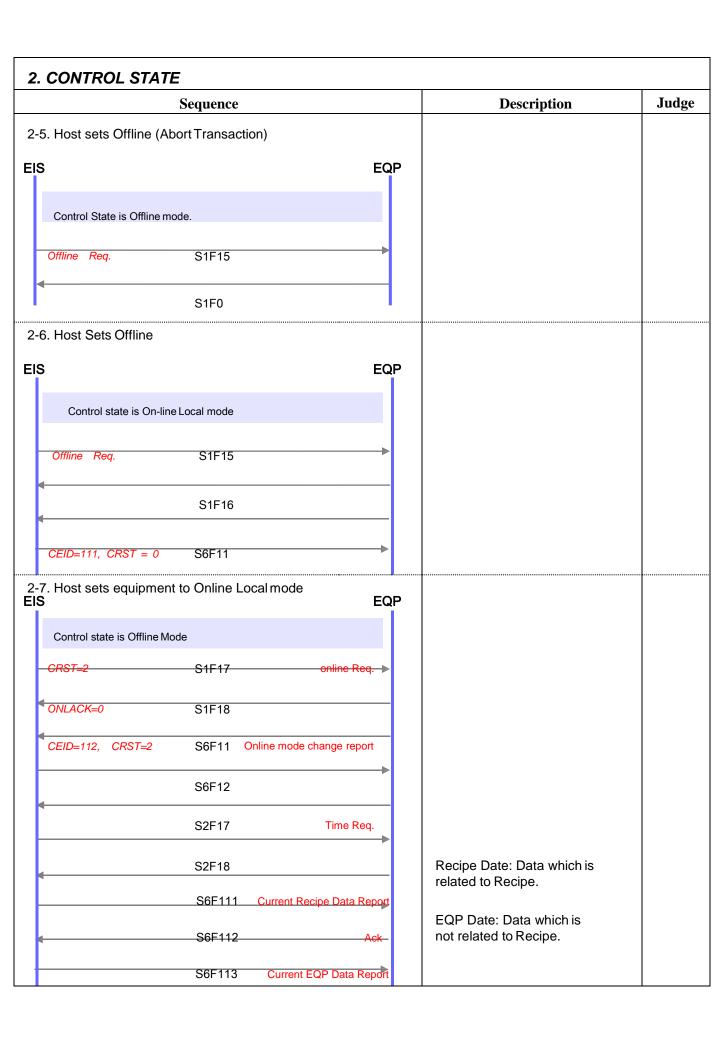
1. Message Formats						
No	S/F	Dir	Data Format	Change	Result	Description
1	SnF0	Н↔Е	Header Only			
2	S1F1	Н→Е	Header Only			Are You There Req.
3	S1F1	Н←Е	Header Only			Are You There Req.
4	S1F2	Н←Е	L, 2 1. < A[6] MDLN> 2. < A[6] SOFTREV>			with MDLN & SOFTREV
5	S1F2	Н→Е	L, 0			without MDLN & SOFTREV
6	S1F15	Н→Е	Header Only			Host Offline Req.
7	S1F16	Н←Е	<a[01] oflack=""></a[01]>			Offline Reply.
8	S1F17	Н→Е	<a[01] crst=""></a[01]>			Host ON-LINE Req. (CRST - 1: Remote, 2: Local)
9	S1F18	Н←Е	<a[01] onlack=""></a[01]>			ON-LINE Reply.
10	S2F17	Н↔Е	Header only			Time Req.
11	S2F18	Н↔Е	<a[14] time=""></a[14]>			Time Reply.
12	S2F31	Н→Е	<a[14] time=""></a[14]>			Date and Time Set Request.
13	S2F32	Н←Е	<a[01] tiack=""></a[01]>			Reply.
14	S2F111	Н→Е	<a[20]unitid></a[20]unitid>	Add.		Current Recipe Data Request
15	S2F112	Н←Е	<a,1 '0'="" [ackc2]="">.</a,1>	Add.		Reply.
16	S2F113	Н→Е	<a[20]unitid></a[20]unitid>	Add.		Current EQP Data Request .
17	S2F114	Н←Е	<a,1 '0'="" [ackc2]="">.</a,1>	Add.		Reply.

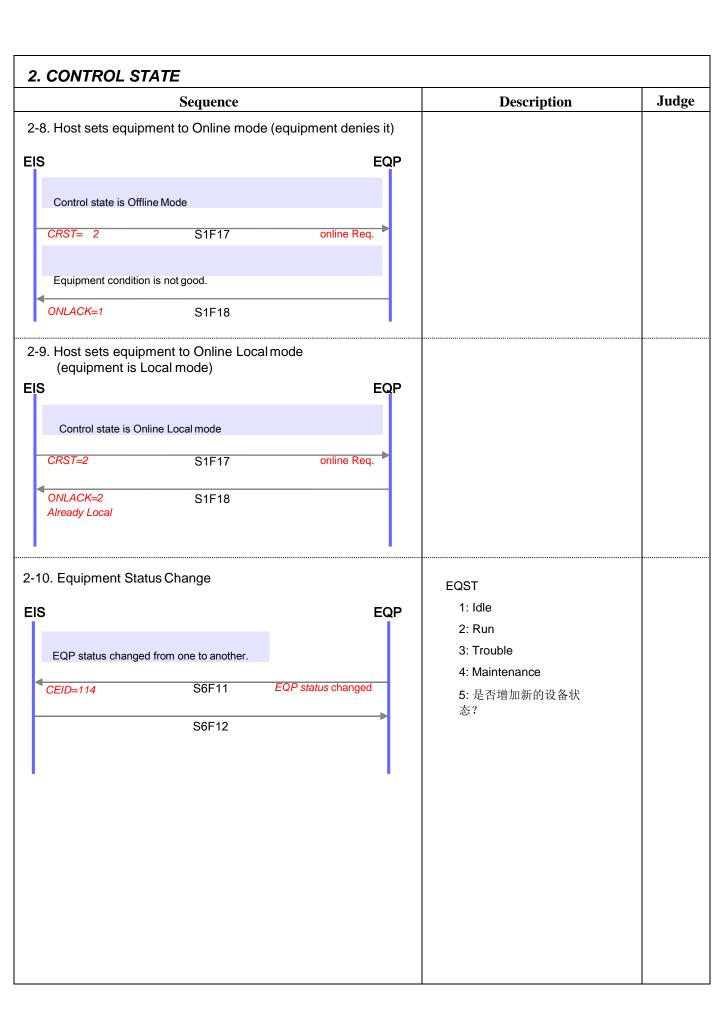
No	S/F	Dir	Data Format	Change	Result	Description
18	S5F1	Н←Е	L, 5 1. <a[01] alst=""> 2. <a[01] alcd=""> 3. <a[05] alid=""> 4. <a[40] altx=""> 5. <a[20] unitid=""></a[20]></a[40]></a[05]></a[01]></a[01]>			Alarm Report.
19	S5F2	Н→Е	<a[01] ackc5=""></a[01]>			Reply.
20	S6F111	Н←Е				Current Recipe Data Report.
21	S6F112	Н→Е	<a[01] ackc6=""></a[01]>	Add.		Reply.
22	S6F113	Н←Е	L, 2 1. <a[20]unitid> 2. L, n 1, L, 2 1. <a[15]dvname> 2. <a[20] dv=""></a[20]></a[15]dvname></a[20]unitid>	Add.		Current EQP Data Report.
23	S6F114	Н→Е	<a[01] ackc6=""></a[01]>	Add.		Reply.
24	S6F151	Н←Е	L, 7 1. <a[20]unitid> 2. <a[16] statime=""> 3. <a[16] endtime=""> 4. <a[10] samcount=""> 5. <a[20] avetrackvalue=""> 6. <a[20] maxtrackvalue=""> 7. <a[20] mintrackvalue=""></a[20]></a[20]></a[20]></a[10]></a[16]></a[16]></a[20]unitid>	Add.		Tack Time Report.
25	S6F152	Н→Е	<a[01] ackc6=""></a[01]>	Add.		Reply.
26	6 S6F11 H←E [CEID = 111-114] Control State Change & Equipment Status Change. L, 2 1. <a[03] ceid=""> 2. L, 1 1. L, 2 1. <a[03] rptid=""> /* fix RPTID=100 */ 2. L, 3 1. <a[01] crst=""> 2. <a[01] eqst=""> 3. <a[20]unitid></a[20]unitid></a[01]></a[01]></a[03]></a[03]>		Modify.		Remark: 111: Control State Change (Off-line) 112: Control State Change (Local) 114: Equipment Status Change	

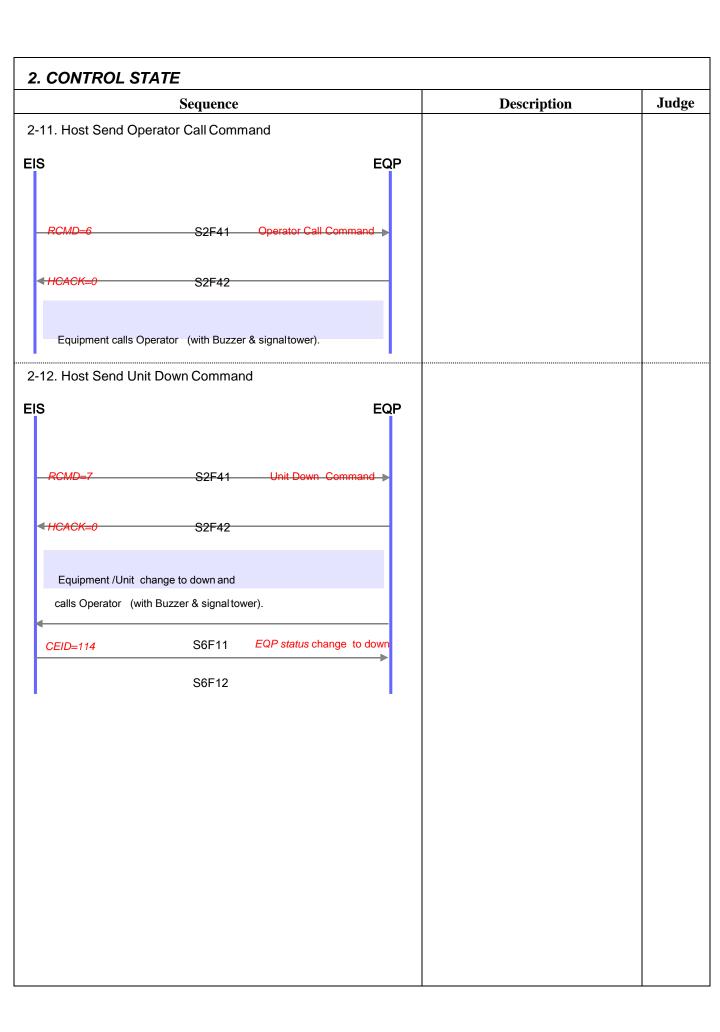
No	S/F	Dir	Data Format	Change	Result	Description
26	S6F11	Н←Е	[CEID = 361~362] Process State(Module Line) L, 2 1. <a[03] ceid=""> 2. L,2 1. L,2 1. <a[03] rptid="100"></a[03]></a[03]>	Modify.		Remark : CEID: 361: Panel Process Start 362: Panel Process End
			2. L, 4 1. <a[01] crst=""> 2. <a[01] eqst=""> 3. <a[01] stageid=""> 4. <a[20] unitid=""></a[20]></a[01]></a[01]></a[01]>			STAGEID: 平台 ID
			2. L,2 1. <a[03] rptid="360"></a[03]>			BLUID:来料背光码
			2. L,3 1, <a[20] pnlid=""> 2, <a[50] bluid=""> 3, <a[05] pnljudge=""> G: Good,</a[05]></a[50]></a[20]>			有码必须上传,没有码按需上传 BLUID
27	S6F12	Н→Е	<a[01] ackc6=""></a[01]>	Modify.		
28	S6F3	Н←Е	L, 2 1. <a[03] ceid=""> /* CEID=500*/ 2. L, 4 1. <a[20] unitid=""> 2. <a[20]pnlid> 3. <a[20] ppid=""> 4. L, n 1, L, 2 1. <a[15]dvname> 2. <a[20] dv=""></a[20]></a[15]dvname></a[20]></a[20]pnlid></a[20]></a[03]>			过程监控数据,如果有必须上传 没有可以选择不上传
29	S6F4	Н→Е	<a[01] ackc6=""></a[01]>			
30	S2F41	Н→Е	[RCMD = 6] /*Operator Call*/ L, 2 1. <a[01] rcmd=""> 2. L, 1 1. L, 2 1. <a "opcall"="" [6]=""> 2. <a[40][message]></a[40][message]></a[01]>	Modify.		Host Command Send.
			[RCMD = 7] /*EQP DOWN*/ L, 2 1. <a[01] rcmd=""> 2. L, 2 1. L, 2 1. <a[06] "unitid"=""> 2. <a[20] unitid=""> 2. L, 2 1. <a "opcall"="" [6]=""> 2. <a[40][message]></a[40][message]></a[20]></a[06]></a[01]>			
31	S2F42	H→E	<a[01] ackc2=""></a[01]>			Host Command Acknowledge

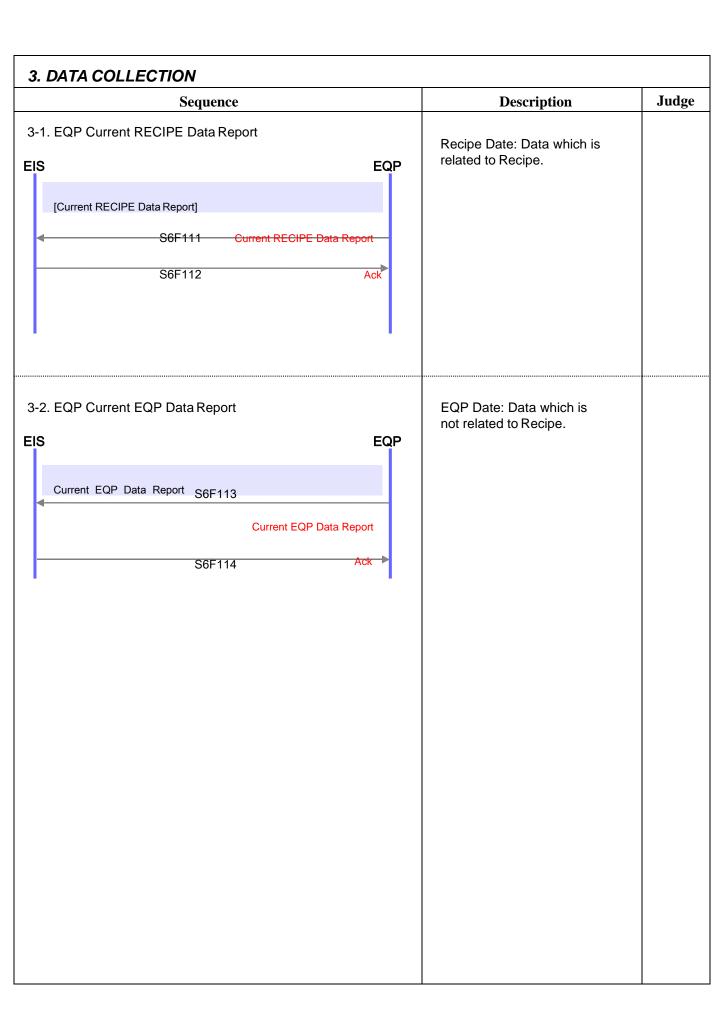
34 S9F5 H←E < MHEAD> 35 S9F7 H←E < MHEAD>	
34 S9F5 H←E < MHEAD> 35 S9F7 H←E < MHEAD>	
35 S9F7 H←E < MHEAD>	
36 S9F9 H←E <shead></shead>	
37 S9F11 H←E < MHEAD>	
38 S9F13 H←E L, 2 1. <a[6] mexp=""> "SxFyyy" 2. <a[6] edid=""></a[6]></a[6]>	

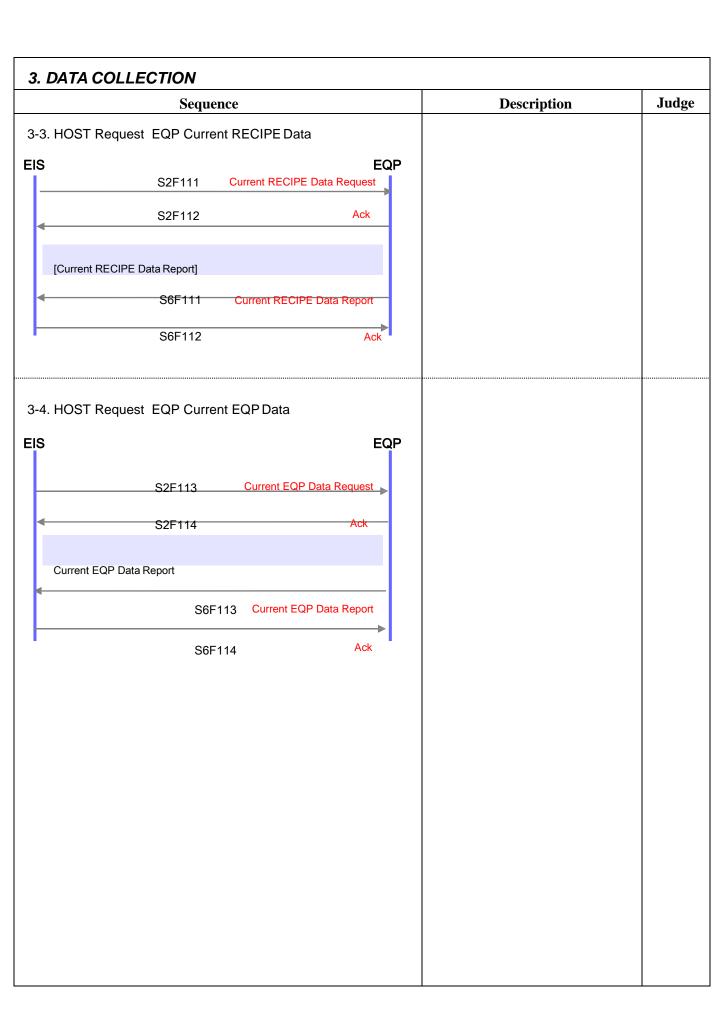




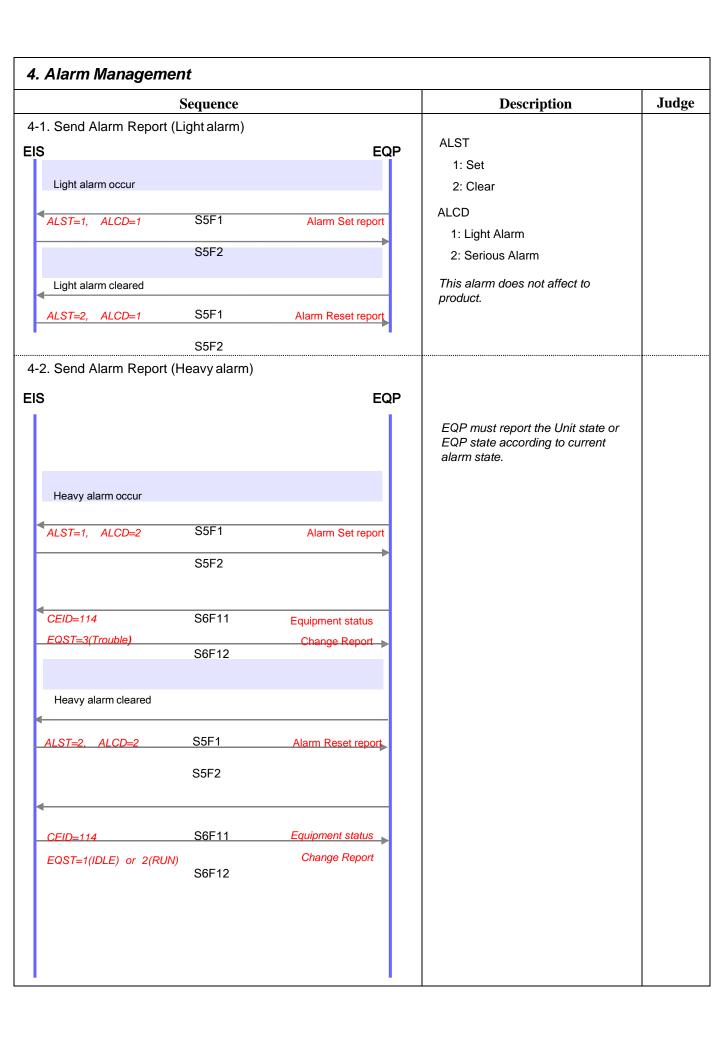


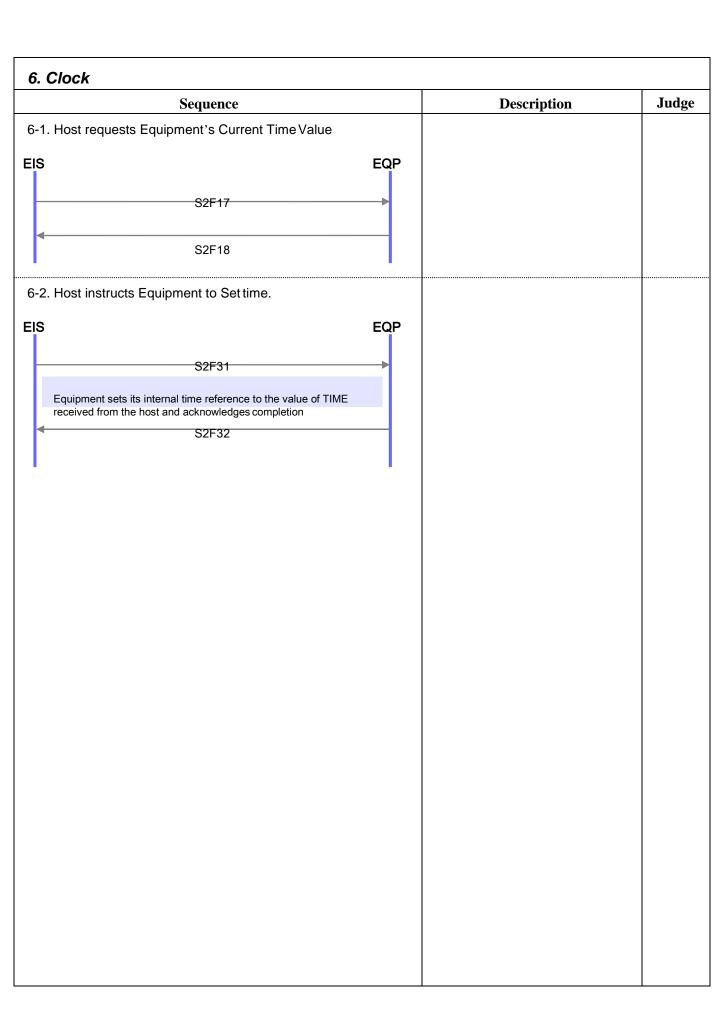


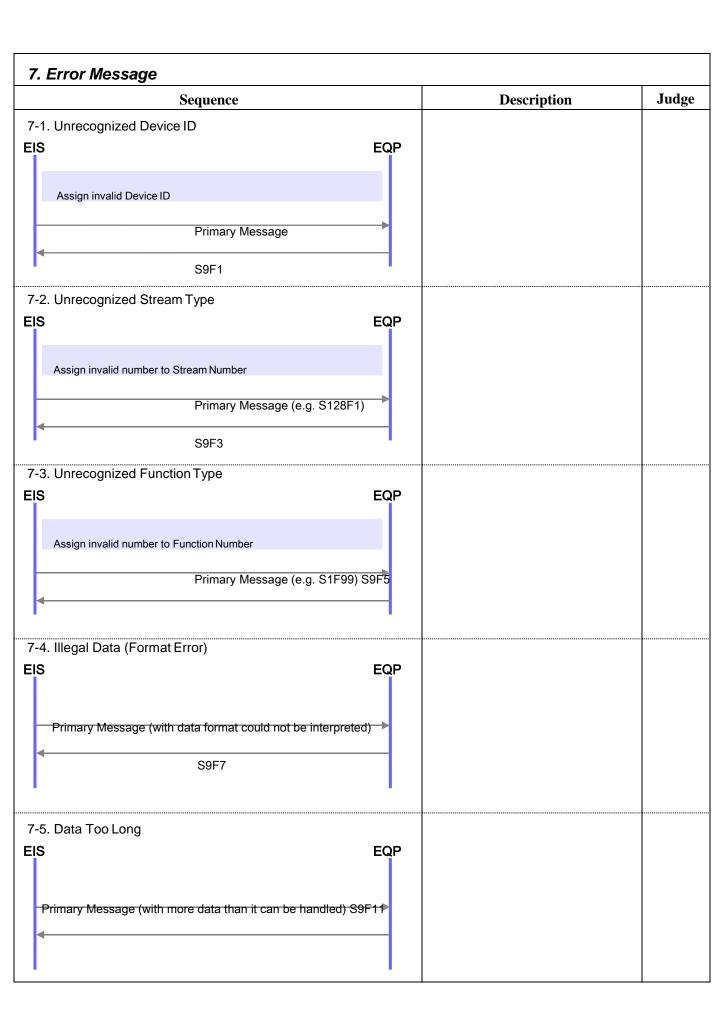


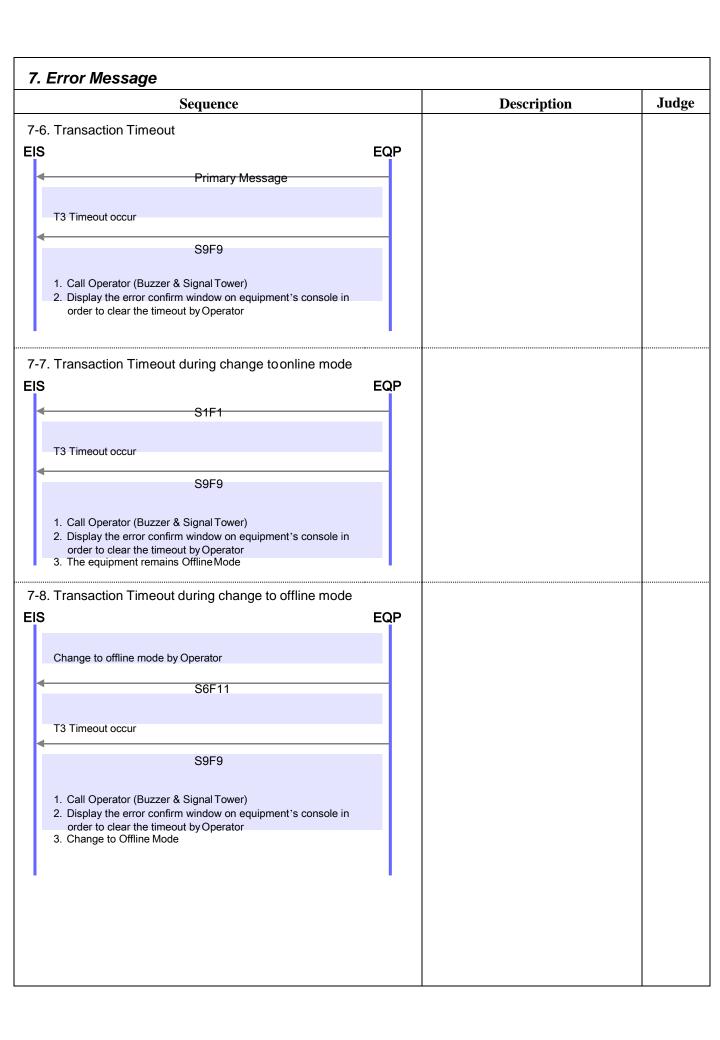


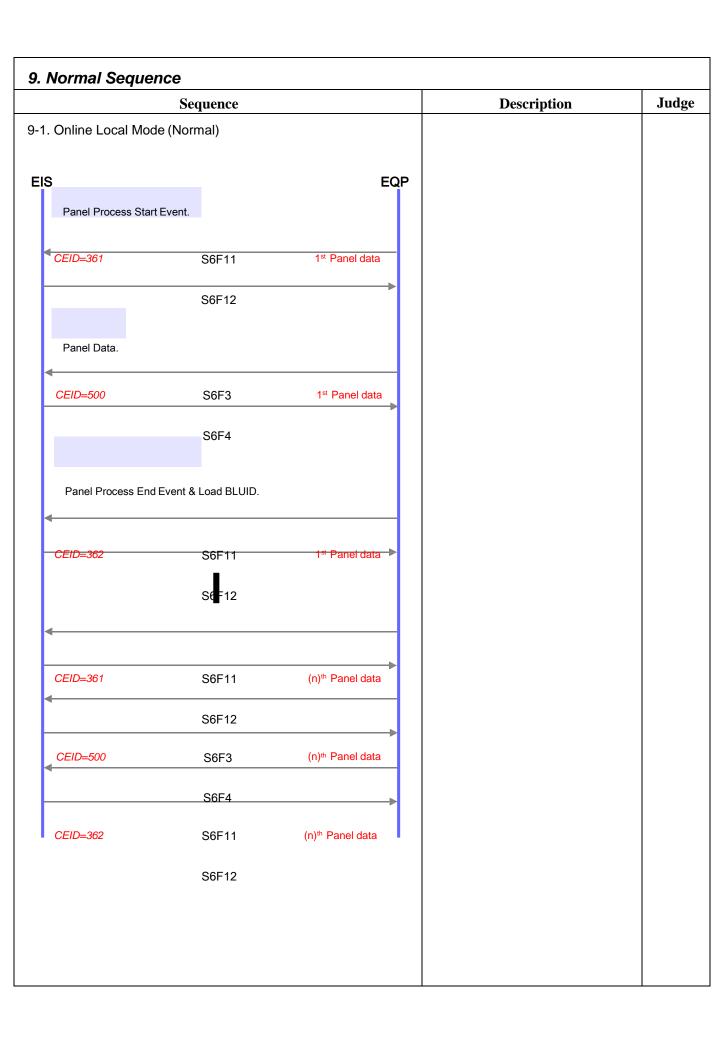
Sequence	?	Description	Judge
3-5. Last period Tack Time Report			
IS	EQP		
[Tack Time Report]			
	ast period Tack Time Report		
S6F152	Ack		











[APPENDIX A] Data Item Dictionary (NOT DEFINE IN BMDT_EIS_HSMS_SPEC_V1.00)						
Item Name	Description	Format	Format Remark			
STATIME	the start time of sampling	20	STATIME FORMAT ='YYYYMMDDhhmmsscc' YYYY=Year 0000 to 9999 MM=Month 01 to 12 DD=Day 01 to 31 hh=Hour 00 to 23 mm=Minute 00 to 59 ss=Second 00 to 59 cc=Centisecond 00 to 99 Where Used: S2F151			
ENDTIME	the end time of sampling	20	ENDTIME FORMAT ='YYYYMMDDhhmmsscc' YYYY=Year 0000 to 9999 MM=Month 01 to 12 DD=Day 01 to 31 hh=Hour 00 to 23 mm=Minute 00 to 59 ss=Second 00 to 59 cc=Centisecond 00 to 99 Where Used: S2F151			
SAMCOUNT	the total number of samples to be taken	20	The maximum number of samples that this Trace Report will perform. Where Used: S2F151			
AVETRACKVALUE	the average of Tack Time	20	Time Format : "hhmmsscc" Where "hh" is hours, "mm" is minutes, "ss" is seconds' and "cc" is centi-seconds. Where Used: S2F151			
MAXTRACKVALUE	the max of Tack Time	20	Time Format : "hhmmsscc" Where "hh" is hours, "mm" is minutes, "ss" is seconds' and "cc" is centi-seconds. Where Used: S2F151			
MINTRACKVALUE	the min of Tack Time	20	Time Format: "hhmmsscc" Where "hh" is hours, "mm" is minutes, "ss" is seconds' and "cc" is centi-seconds. Where Used: S2F151			