

## PaintTool V7.50 Enhanced I/O

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CELL I/O Inputs [1- 128]

PaintTool V7.50 Enhanced I/O

Pnt	Description	Rob #	PLC #	Pnt	Description	Rob #	PLC #
1	UOP Emergency Stop *	UI 1	1	65	Eq6:Init Data Bit 6/Job Data Bit 6	GI 6	65
2	UOP Hold *	UI 2	2	66	Eq6:Init Data Bit 7/Job Data Bit 7	GI 6	66
3	UOP Safe Speed *	UI 3	3	67	Eq6:Init Data Bit 8/Job Data Bit 8	GI 6	67
4	UOP Cycle Stop	UI 4	4	68	Eq6:Init Data Bit 9/Job Data Bit 9	GI 6	68
5	UOP Reset	UI 5	5	69	Eq1:Init Type B0	GI 7	69
6	UOP Cycle Start	UI 6	6	70	Eq1:Init Type B1	GI 7	70
7	UOP Home	UI 7	7	71	Eq1:Init Type B2	GI 7	71
8	UOP Enable *	UI 8	8	72	Eq1:Init Type B3	GI 7	72
9	Eq1:Init Data Bit 0/Job Data Bit 0	GI 1	9	73	Eq2:Init Type B0	GI 8	73
10	Eq1:Init Data Bit 1/Job Data Bit 1	GI 1	10	74	Eq2:Init Type B1	GI 8	74
11	Eq1:Init Data Bit 2/Job Data Bit 2	GI 1	11	75	Eq2:Init Type B2	GI 8	75
12	Eq1:Init Data Bit 3/Job Data Bit 3	GI 1	12	76	Eq2:Init Type B3	GI 8	76
13	Eq1:Init Data Bit 4/Job Data Bit 4	GI 1	13	77	Eq3:Init Type B0	GI 9	77
14	Eq1:Init Data Bit 5/Job Data Bit 5	GI 1	14	78	Eq3:Init Type B1	GI 9	78
15	Eq1:Init Data Bit 6/Job Data Bit 6	GI 1	15	79	Eq3:Init Type B2	GI 9	79
16	Eq1:Init Data Bit 7/Job Data Bit 7	GI 1	16	80	Eq3:Init Type B3	GI 9	80
17	Eq1:Init Data Bit 8/Job Data Bit 8	GI 1	17	81	Eq4:Init Type B0	GI 10	81
18	Eq1:Init Data Bit 9/Job Data Bit 9	GI 1	18	82	Eq4:Init Type B1	GI 10	82
19	Eq2:Init Data Bit 0/Job Data Bit 0	GI 2	19	83	Eq4:Init Type B2	GI 10	83
20	Eq2:Init Data Bit 1/Job Data Bit 1	GI 2	20	84	Eq4:Init Type B3	GI 10	84
21	Eq2:Init Data Bit 2/Job Data Bit 2	GI 2	21	85	Eq5:Init Type B0	GI 11	85
22	Eq2:Init Data Bit 3/Job Data Bit 3	GI 2	22	86	Eq5:Init Type B1	GI 11	86
23	Eq2:Init Data Bit 4/Job Data Bit 4	GI 2	23	87	Eq5:Init Type B2	GI 11	87
24	Eq2:Init Data Bit 5/Job Data Bit 5	GI 2	24	88	Eq5:Init Type B3	GI 11	88
25	Eq2:Init Data Bit 6/Job Data Bit 6	GI 2	25	89	Eq6:Init Type B0	GI 12	89
26	Eq2:Init Data Bit 7/Job Data Bit 7	GI 2	26	90	Eq6:Init Type B1	GI 12	90
27	Eq2:Init Data Bit 8/Job Data Bit 8	GI 2	27	91	Eq6:Init Type B2	GI 12	91
28	Eq2:Init Data Bit 9/Job Data Bit 9	GI 2	28	92	Eq6:Init Type B3	GI 12	92
29	Eq3:Init Data Bit 0/Job Data Bit 0	GI 3	29	93	Eq1:Detect Seq. B0	GI 13	93
30	Eq3:Init Data Bit 1/Job Data Bit 1	GI 3	30	94	Eq1:Detect Seq. B1	GI 13	94
31	Eq3:Init Data Bit 2/Job Data Bit 2	GI 3	31	95	Eq1:Detect Seq. B2	GI 13	95
32	Eq3:Init Data Bit 3/Job Data Bit 3	GI 3	32	96	Eq2:Detect Seq. B0	GI 14	96
33	Eq3:Init Data Bit 4/Job Data Bit 4	GI 3	33	97	Eq2:Detect Seq. B1	GI 14	97
34	Eq3:Init Data Bit 5/Job Data Bit 5	GI 3	34	98	Eq2:Detect Seq. B2	GI 15	98
35	Eq3:Init Data Bit 6/Job Data Bit 6	GI 3	35	99	Eq3:Detect Seq. B0	GI 15	99
36	Eq3:Init Data Bit 7/Job Data Bit 7	GI 3	36	100	Eq3:Detect Seq. B1	GI 15	100
37	Eq3:Init Data Bit 8/Job Data Bit 8	GI 3	37	101	Eq3:Detect Seq. B2	GI 16	101
38	Eq3:Init Data Bit 9/Job Data Bit 9	GI 3	38	102	Eq4:Detect Seq. B0	GI 16	102
39	Eq4:Init Data Bit 0/Job Data Bit 0	GI 4	39	103	Eq4:Detect Seq. B1	GI 16	103
40	Eq4:Init Data Bit 1/Job Data Bit 1	GI 4	40	104	Eq4:Detect Seq. B2	GI 17	104
41	Eq4:Init Data Bit 2/Job Data Bit 2	GI 4	41	105	Eq5:Detect Seq. B0	GI 17	105
42	Eq4:Init Data Bit 3/Job Data Bit 3	GI 4	42	106	Eq5:Detect Seq. B1	GI 17	106
43	Eq4:Init Data Bit 4/Job Data Bit 4	GI 4	43	107	Eq5:Detect Seq. B2	GI 18	107
44	Eq4:Init Data Bit 5/Job Data Bit 5	GI 4	44	108	Eq6:Detect Seq. B0	GI 18	108
45	Eq4:Init Data Bit 6/Job Data Bit 6	GI 4	45	109	Eq6:Detect Seq. B1	GI 18	109
46	Eq4:Init Data Bit 7/Job Data Bit 7	GI 4	46	110	Eq6:Detect Seq. B2	DI 110	110
47	Eq4:Init Data Bit 8/Job Data Bit 8	GI 4	47	111	Eq1:Init Job Strobe	DI 111	111
48	Eq4:Init Data Bit 9/Job Data Bit 9	GI 4	48	112	Eq2:Init Job Strobe	DI 112	112
49	Eq5:Init Data Bit 0/Job Data Bit 0	GI 5	49	113	Eq3:Init Job Strobe	DI 113	113
50	Eq5:Init Data Bit 1/Job Data Bit 1	GI 5	50	114	Eq4:Init Job Strobe	DI 114	114
51	Eq5:Init Data Bit 2/Job Data Bit 2	GI 5	51	115	Eq5:Init Job Strobe	DI 115	115
52	Eq5:Init Data Bit 3/Job Data Bit 3	GI 5	52	116	Eq6:Init Job Strobe	DI 116	116
53	Eq5:Init Data Bit 4/Job Data Bit 4	GI 5	53	117	Eq1:Part Detect (Line/Rail Tracking option)	DI 117	117
54	Eq5:Init Data Bit 5/Job Data Bit 5	GI 5	54	118	Eq2:Part Detect (Line/Rail Tracking option)	DI 118	118
55	Eq5:Init Data Bit 6/Job Data Bit 6	GI 5	55	119	Eq3:Part Detect (Line/Rail Tracking option)	DI 119	119
56	Eq5:Init Data Bit 7/Job Data Bit 7	GI 5	56	120	Eq4:Part Detect (Line/Rail Tracking option)	DI 120	120
57	Eq5:Init Data Bit 8/Job Data Bit 8	GI 5	57	121	Eq5:Part Detect (Line/Rail Tracking option)	DI 121	121
58	Eq5:Init Data Bit 9/Job Data Bit 9	GI 5	58	122	Eq6:Part Detect (Line/Rail Tracking option)	DI 122	122
59	Eq6:Init Data Bit 0/Job Data Bit 0	GI 6	59	123	Eq1:Clear Track Queue (Line/Rail Tracking option)	DI 123	123
60	Eq6:Init Data Bit 1/Job Data Bit 1	GI 6	60	124	Eq2:Clear Track Queue (Line/Rail Tracking option)	DI 124	124
61	Eq6:Init Data Bit 2/Job Data Bit 2	GI 6	61	125	Eq3:Clear Track Queue (Line/Rail Tracking option)	DI 125	125
62	Eq6:Init Data Bit 3/Job Data Bit 3	GI 6	62	126	Eq4:Clear Track Queue (Line/Rail Tracking option)	DI 126	126
63	Eq6:Init Data Bit 4/Job Data Bit 4	GI 6	63	127	Eq5:Clear Track Queue (Line/Rail Tracking option)	DI 127	127
64	Eq6:Init Data Bit 5/Job Data Bit 5	GI 6	64	128	Eq6:Clear Track Queue (Line/Rail Tracking option)	DI 128	128

Remote Inputs

**CELL I/O Inputs [129 - 256]**
**PaintTool V7.50 Enhanced I/O**

Pnt	Description	Rob #	PLC #	Pnt	Description	Rob #	PLC #
129	Start Job	DI 129	129	193	Eq5:Run FCR	DI 193	193
130	Simulate Conveyor (Line/Rail Tracking option)	DI 130	130	194	Eq6:Run FCR	DI 194	194
131	Production	DI 131	131	195	Eq1:Cancel Next Job	DI 195	195
132	Not Production (Teach)	DI 132	132	196	Eq2:Cancel Next Job	DI 196	196
133	Manual	DI 133	133	197	Eq3:Cancel Next Job	DI 197	197
134	Opener Part Held Ignore (Opener option)	DI 134	134	198	Eq4:Cancel Next Job	DI 198	198
135	Eq1:Not Bypassed	DI 135	135	199	Eq5:Cancel Next Job	DI 199	199
136	Eq2:Not Bypassed	DI 136	136	200	Eq6:Cancel Next Job	DI 200	200
137	Eq3:Not Bypassed	DI 137	137	201	Eq1:Application Outputs Enable	DI 201	201
138	Eq4:Not Bypassed	DI 138	138	202	Eq2:Application Outputs Enable	DI 202	202
139	Eq5:Not Bypassed	DI 139	139	203	Eq3:Application Outputs Enable	DI 203	203
140	Eq6:Not Bypassed	DI 140	140	204	Eq4:Application Outputs Enable	DI 204	204
141	R1 Bypassed (Macro Communication Option)	DI 141	141	205	Eq1:Applicator Enable	DI 205	205
142	R2 Bypassed (Macro Communication Option)	DI 142	142	206	Eq2:Applicator Enable	DI 206	206
143	R3 Bypassed (Macro Communication Option)	DI 143	143	207	Eq3:Applicator Enable	DI 207	207
144	R4 Bypassed (Macro Communication Option)	DI 144	144	208	Eq4:Applicator Enable	DI 208	208
145	R5 Bypassed (Macro Communication Option)	DI 145	145	209	Eq1:Pushout Request (Color Change option)	DI 209	209
146	R6 Bypassed (Macro Communication Option)	DI 146	146	210	Eq2:Pushout Request (Color Change option)	DI 210	210
147	R7 Bypassed (Macro Communication Option)	DI 147	147	211	Eq3:Pushout Request (Color Change option)	DI 211	211
148	R8 Bypassed (Macro Communication Option)	DI 148	148	212	Eq4:Pushout Request (Color Change option)	DI 212	212
149	D1 Bypassed (Macro Communication Option)	DI 149	149	213	Eq1:Automatic Cap Clean (Color Change option)	DI 213	213
150	D2 Bypassed (Macro Communication Option)	DI 150	150	214	Eq2:Automatic Cap Clean (Color Change option)	DI 214	214
151	D3 Bypassed (Macro Communication Option)	DI 151	151	215	Eq3:Automatic Cap Clean (Color Change option)	DI 215	215
152	D4 Bypassed (Macro Communication Option)	DI 152	152	216	Eq4:Automatic Cap Clean (Color Change option)	DI 216	216
153	D5 Bypassed (Macro Communication Option)	DI 153	153	217	Eq1:Application Trigger Test (App Parm option)	DI 217	217
154	D6 Bypassed (Macro Communication Option)	DI 154	154	218	Eq2:Application Trigger Test (App Parm option)	DI 218	218
155	H1 Bypassed (Macro Communication Option)	DI 155	155	219	Eq3:Application Trigger Test (App Parm option)	DI 219	219
156	H2 Bypassed (Macro Communication Option)	DI 156	156	220	Eq4:Application Trigger Test (App Parm option)	DI 220	220
157	H3 Bypassed (Macro Communication Option)	DI 157	157	221	Eq1:Reset Paint Total (All Fluid flow options)	DI 221	221
158	H4 Bypassed (Macro Communication Option)	DI 158	158	222	Eq2:Reset Paint Total (All Fluid flow options)	DI 222	222
159	H5 Bypassed (Macro Communication Option)	DI 159	159	223	Eq3:Reset Paint Total (All Fluid flow options)	DI 223	223
160	H6 Bypassed (Macro Communication Option)	DI 159	159	224	Eq4:Reset Paint Total (All Fluid flow options)	DI 224	224
161	Special Position B0	GI 19	161	225	Eq1:Bell Enable (VersaBell option)	DI 225	225
162	Special Position B1	GI 19	162	226	Eq2:Bell Enable (VersaBell option)	DI 226	226
163	Special Position B2	GI 19	163	227	Eq3:Bell Enable (VersaBell option)	DI 227	227
164	Special Position B3	GI 19	164	228	Eq4:Bell Enable (VersaBell option)	DI 228	228
165	Special Move Enable G:1	DI 165	165	229	Eq1:Estat Enable (VersaBell option)	DI 229	229
166	Special Move Enable G:2	DI 166	166	230	Eq2:Estat Enable (VersaBell option)	DI 230	230
167	Special Move Enable G:3	DI 167	167	231	Eq3:Estat Enable (VersaBell option)	DI 231	231
168	Special Move Enable G:4	DI 168	168	232	Eq4:Estat Enable (VersaBell option)	DI 232	232
169	Special Move Enable G:5	DI 169	169	233	Eq1:Pump Sel B0 (Integral Pump Control option)	GI 20	233
170	Special Move Enable G:6	DI 170	170	234	Eq1:Pump Sel B1 (Integral Pump Control option)	GI 20	234
171	Eq1:Safe to Home	DI 171	171	235	Eq2:Pump Sel B0 (Integral Pump Control option)	GI 21	235
172	Eq2:Safe to Home	DI 172	172	236	Eq2:Pump Sel B1 (Integral Pump Control option)	GI 21	236
173	Eq3:Safe to Home	DI 173	173	237	Eq3:Pump Sel B0 (Integral Pump Control option)	GI 22	237
174	Eq4:Safe to Home	DI 174	174	238	Eq3:Pump Sel B1 (Integral Pump Control option)	GI 22	238
175	Eq5:Safe to Home	DI 175	175	239	Eq4:Pump Sel B0 (Integral Pump Control option)	GI 23	239
176	Eq6:Safe to Home	DI 176	176	240	Eq4:Pump Sel B1 (Integral Pump Control option)	GI 23	240
177	Eq1:Cancel Job	DI 177	177	241	Eq1:Start Autocal(All Fluid flow options)	DI 241	241
178	Eq2:Cancel Job	DI 178	178	242	Eq2:Start Autocal(All Fluid flow options)	DI 242	242
179	Eq3:Cancel Job	DI 179	179	243	Eq3:Start Autocal(All Fluid flow options)	DI 243	243
180	Eq4:Cancel Job	DI 180	180	244	Eq4:Start Autocal(All Fluid flow options)	DI 244	244
181	Eq5:Cancel Job	DI 181	181	245	Eq1:Next Color Same/Select Total/Select Open Loop (Waterborne, IPC, AccuFlow)	DI 245	245
182	Eq6:Cancel Job	DI 182	182	246	Eq2:Next Color Same/Select Total/Select Open Loop (Waterborne, IPC)	DI 246	246
183	Eq1:Continue Job	DI 183	183	247	Eq3:Next Color Same/Select Total (Waterborne, IPC)	DI 247	247
184	Eq2:Continue Job	DI 184	184	248	Eq4:Next Color Same/Select Total (Waterborne, IPC)	DI 248	248
185	Eq3:Continue Job	DI 185	185	249	CC Cycle B0 (Color Change option)	GI 24	249
186	Eq4:Continue Job	DI 186	186	250	CC Cycle B1 (Color Change option)	GI 24	250
187	Eq5:Continue Job	DI 187	187	251	CC Cycle B2 (Color Change option)	GI 24	251
188	Eq6:Continue Job	DI 188	188	252	CC Cycle B3 (Color Change option)	GI 24	252
189	Eq1:Run FCR	DI 189	189	253	Spare	DI 253	253
190	Eq2:Run FCR	DI 190	190	254	Spare	DI 254	254
191	Eq3:Run FCR	DI 191	191	255	Spare	DI 255	255
192	Eq4:Run FCR	DI 192	192	256	Automatic Backup Request	DI 256	256

Remote Inputs



**CELL I/O Inputs [385 - 448]**
**PaintTool V7.50 Enhanced I/O**

Pnt	Description	Rob #	PLC #	Pnt	Description	Rob #	PLC #
385	See below (Color Change option)	GI 36	385				
386	See below (Color Change option)	GI 36	386				
387	See below (Color Change option)	GI 36	387				
388	See below (Color Change option)	GI 36	388				
389	See below (Color Change option)	GI 36	389				
390	See below (Color Change option)	GI 36	390				
391	See below (Color Change option)	GI 36	391				
392	See below (Color Change option)	GI 36	392				
393	See below (Color Change option)	GI 36	393				
394	See below (Color Change option)	GI 36	394				
395	See below (Color Change option)	GI 36	395				
396	See below (Color Change option)	GI 36	396				
397	See below (Color Change option)	GI 36	397				
398	See below (Color Change option)	GI 36	398				
399	See below (Color Change option)	GI 36	399				
400	See below (Color Change option)	GI 36	400				
401	MCP Joint (Manual Jog Panel option)	DI 401	401				
402	MCP World (Manual Jog Panel option)	DI 402	402				
403	MCP Device B1 (Manual Jog Panel option)	DI 403	403				
404	MCP Device B2 (Manual Jog Panel option)	DI 404	404				
405	MCP Device B3 (Manual Jog Panel option)	DI 405	405				
406	MCP Axis B1 (Manual Jog Panel option)	DI 406	406				
407	MCP Axis B2 (Manual Jog Panel option)	DI 407	407				
408	MCP Axis B3 (Manual Jog Panel option)	DI 408	408				
409	MCP Plus Jog (Manual Jog Panel option)	DI 409	409				
410	MCP Minus Jog (Manual Jog Panel option)	DI 410	410				
411	Spare	DI 411	411				
412	Spare	DI 412	412				
413	Spare	DI 413	413				
414	Spare	DI 414	414				
415	Spare	DI 415	415				
416	Spare	DI 416	416				
417	Spare	DI 417	417				
418	Spare	DI 418	418				
419	Spare	DI 419	419				
420	Spare	DI 420	420				
421	Spare	DI 421	421				
422	Spare	DI 422	422				
423	Spare	DI 423	423				
424	Spare	DI 424	424				
425	Spare	DI 425	425				
426	Spare	DI 426	426				
427	Spare	DI 427	427				
428	Spare	DI 428	428				
429	Spare	DI 429	429				
430	Spare	DI 430	430				
431	Spare	DI 431	431				
432	Spare	DI 432	432				
433	Spare	DI 433	433				
434	Spare	DI 434	434				
435	Spare	DI 435	435				
436	Spare	DI 436	436				
437	Spare	DI 437	437				
438	Spare	DI 438	438				
439	Spare	DI 439	439				
440	Spare	DI 440	440				
441	Spare	DI 441	441				
442	Spare	DI 442	442				
443	Spare	DI 443	443				
444	Spare	DI 444	444				
445	Spare	DI 445	445				
446	Spare	DI 446	446				
447	Spare	DI 447	447				
448	Spare	DI 448	448				

Remote Inputs

**CELL I/O Outputs [1 - 128]**

**PaintTool V7.50 Enhanced I/O**

Pnt	Description	Rob #	PLC #	Pnt	Description	Rob #	PLC #
1	UOP Command Enable	UO 1	1	65	Eq5:Job Ready	DO 65	65
2	UOP System Ready	UO 2	2	66	Eq6:Job Ready	DO 66	66
3	UOP Program Running	UO 3	3	67	Eq1:Job Complete	DO 67	67
4	UOP Robot Paused	UO 4	4	68	Eq2:Job Complete	DO 68	68
5	UOP Robot Held	UO 5	5	69	Eq3:Job Complete	DO 69	69
6	UOP Fault	UO 6	6	70	Eq4:Job Complete	DO 70	70
7	UOP At Perch	UO 7	7	71	Eq5:Job Complete	DO 71	71
8	UOP TP Enable	UO 8	8	72	Eq6:Job Complete	DO 72	72
9	Fault Data B0	GO 1	9	73	Eq1:Executing Motion	DO 73	73
10	Fault Data B1	GO 1	10	74	Eq2:Executing Motion	DO 74	74
11	Fault Data B2	GO 1	11	75	Eq3:Executing Motion	DO 75	75
12	Fault Data B3	GO 1	12	76	Eq4:Executing Motion	DO 76	76
13	Fault Data B4	GO 1	13	77	Eq5:Executing Motion	DO 77	77
14	Fault Data B5	GO 1	14	78	Eq6:Executing Motion	DO 78	78
15	Fault Data B6	GO 1	15	79	Eq1:Wait for Cancel/Continue	DO 79	79
16	Fault Data B7	GO 1	16	80	Eq2:Wait for Cancel/Continue	DO 80	80
17	Fault Data Bit 8	GO 1	17	81	Eq3:Wait for Cancel/Continue	DO 81	81
18	Fault Data Bit 9	GO 1	18	82	Eq4:Wait for Cancel/Continue	DO 82	82
19	Fault Data Bit 10	GO 1	19	83	Eq5:Wait for Cancel/Continue	DO 83	83
20	Fault Strobe	DO 20	20	84	Eq6:Wait for Cancel/Continue	DO 84	84
21	Heartbeat	DO 21	21	85	Eq1:Wait for Cancel	DO 85	85
22	Major Fault	DO 22	22	86	Eq2:Wait for Cancel	DO 86	86
23	Booth Reset	DO 23	23	87	Eq3:Wait for Cancel	DO 87	87
24	MCP Jog Active (Manual Jog Panel option)	DO 24	24	88	Eq4:Wait for Cancel	DO 88	88
25	Eq1:Initiate Acknowledge	DO 25	25	89	Eq5:Wait for Cancel	DO 89	89
26	Eq2:Initiate Acknowledge	DO 26	26	90	Eq6:Wait for Cancel	DO 90	90
27	Eq3:Initiate Acknowledge	DO 27	27	91	Eq1:At Special Position B0	GO 2	91
28	Eq4:Initiate Acknowledge	DO 28	28	92	Eq1:At Special Position B1	GO 2	92
29	Eq5:Initiate Acknowledge	DO 29	29	93	Eq1:At Special Position B2	GO 2	93
30	Eq6:Initiate Acknowledge	DO 30	30	94	Eq1:At Special Position B3	GO 2	94
31	Eq1:Tracking Queue Empty (Line/Rail Tracking option)	DO 31	31	95	Eq2:At Special Position B0	GO 3	95
32	Eq2:Tracking Queue Empty (Line/Rail Tracking option)	DO 32	32	96	Eq2:At Special Position B1	GO 3	96
33	Eq3:Tracking Queue Empty (Line/Rail Tracking option)	DO 33	33	97	Eq2:At Special Position B2	GO 3	97
34	Eq4:Tracking Queue Empty (Line/Rail Tracking option)	DO 34	34	98	Eq2:At Special Position B3	GO 3	98
35	Eq5:Tracking Queue Empty (Line/Rail Tracking option)	DO 35	35	99	Eq3:At Special Position B0	GO 4	99
36	Eq6:Tracking Queue Empty (Line/Rail Tracking option)	DO 36	36	100	Eq3:At Special Position B1	GO 4	100
37	Eq1:Production	DO 37	37	101	Eq3:At Special Position B2	GO 4	101
38	Eq2:Production	DO 38	38	102	Eq3:At Special Position B3	GO 4	102
39	Eq3:Production	DO 39	39	103	Eq4:At Special Position B0	GO 5	103
40	Eq4:Production	DO 40	40	104	Eq4:At Special Position B1	GO 5	104
41	Eq5:Production	DO 41	41	105	Eq4:At Special Position B2	GO 5	105
42	Eq6:Production	DO 42	42	106	Eq4:At Special Position B3	GO 5	106
43	Eq1:Not Production (Teach)	DO 43	43	107	Eq5:At Special Position B0	GO 6	107
44	Eq2:Not Production (Teach)	DO 44	44	108	Eq5:At Special Position B1	GO 6	108
45	Eq3:Not Production (Teach)	DO 45	45	109	Eq5:At Special Position B2	GO 6	109
46	Eq4:Not Production (Teach)	DO 46	46	110	Eq5:At Special Position B3	GO 6	110
47	Eq5:Not Production (Teach)	DO 47	47	111	Eq6:At Special Position B0	GO 7	111
48	Eq6:Not Production (Teach)	DO 48	48	112	Eq6:At Special Position B1	GO 7	112
49	Eq1:Manual Enable	DO 49	49	113	Eq6:At Special Position B2	GO 7	113
50	Eq2:Manual Enable	DO 50	50	114	Eq6:At Special Position B3	GO 7	114
51	Eq3:Manual Enable	DO 51	51	115	Automatic Backup Error	DO 115	115
52	Eq4:Manual Enable	DO 52	52	116	Automatic Backup Active	DO 116	116
53	Eq5:Manual Enable	DO 53	53	117		DO 117	117
54	Eq6:Manual Enable	DO 54	54	118	Spare	DO 118	118
55	Eq1:Job Active	DO 55	55	119	Spare	DO 119	119
56	Eq2:Job Active	DO 56	56	120	Spare	DO 120	120
57	Eq3:Job Active	DO 57	57	121	Spare	DO 121	121
58	Eq4:Job Active	DO 58	58	122	Spare	DO 122	122
59	Eq5:Job Active	DO 59	59	123	Spare	DO 123	123
60	Eq6:Job Active	DO 60	60	124	Spare	DO 124	124
61	Eq1:Job Ready	DO 61	61	125	Spare	DO 125	125
62	Eq2:Job Ready	DO 62	62	126	Spare	DO 126	126
63	Eq3:Job Ready	DO 63	63	127	Spare	DO 127	127
64	Eq4:Job Ready	DO 64	64	128	Spare	DO 128	128

**Remote Outputs**

# Remote Outputs

**CELL I/O Outputs [257 – 384]**
**PaintTool V7.50 Enhanced I/O**

Pnt	Description	Rob #	PLC #	Pnt	Description	Rob #	PLC #
257	See below (Color Change option)	GO 15	257	321	Eq1:HV ON (VersaBell option)	DO 321	321
258	See below (Color Change option)	GO 15	258	322	Eq1:HV Warning (VersaBell option)	DO 322	322
259	See below (Color Change option)	GO 15	259	323	Eq1:HV Remote (VersaBell option)	DO 323	323
260	See below (Color Change option)	GO 15	260	324	Eq2:HV ON (VersaBell option)	DO 324	324
261	See below (Color Change option)	GO 15	261	325	Eq2:HV Warning (VersaBell option)	DO 325	325
262	See below (Color Change option)	GO 15	262	326	Eq2:HV Remote (VersaBell option)	DO 326	326
263	See below (Color Change option)	GO 15	263	327	Eq3:HV ON (VersaBell option)	DO 327	327
264	See below (Color Change option)	GO 15	264	328	Eq3:HV Warning (VersaBell option)	DO 328	328
265	See below (Color Change option)	GO 15	265	329	Eq3:HV Remote (VersaBell option)	DO 329	329
266	See below (Color Change option)	GO 15	266	330	Eq4:HV ON (VersaBell option)	DO 330	330
267	See below (Color Change option)	GO 15	267	331	Eq4:HV Warning (VersaBell option)	DO 331	331
268	See below (Color Change option)	GO 15	268	332	Eq4:HV Remote (VersaBell option)	DO 332	332
269	See below (Color Change option)	GO 15	269	333	Eq1:Pump1 Running (Integral Pump Control option)	DO 333	333
					Eq1:Motor Running (Integrated Canister option)		
					Eq1:Autocal Active (Accuflow option)		
270	See below (Color Change option)	GO 15	270	334	Eq2:Pump1 Running (Integral Pump Control option)	DO 334	334
					Eq2:Motor Running (Integrated Canister option)		
271	See below (Color Change option)	GO 15	271	335	Eq3:Pump1 Running (Integral Pump Control option)	DO 335	335
					Eq3:Motor Running (Integrated Canister option)		
272	See below (Color Change option)	GO 15	272	336	Eq4:Pump1 Running (Integral Pump Control option)	DO 336	336
					Eq4:Motor Running (Integrated Canister option)		
273	Eq1:Paint Total B0 (All Fluid options)	GO 16	273	337	Eq1:DQ Calibration Active (DQ option)	DO 337	337
274	Eq1:Paint Total B1 (All Fluid options)	GO 16	274	338	Eq2:DQ Calibration Active (DQ option)	DO 338	338
275	Eq1:Paint Total B2 (All Fluid options)	GO 16	275	339	Eq3:DQ Calibration Active (DQ option)	DO 339	339
276	Eq1:Paint Total B3 (All Fluid options)	GO 16	276	340	Eq4:DQ Calibration Active (DQ option)	DO 340	340
277	Eq1:Paint Total B4 (All Fluid options)	GO 16	277	341	Eq1:Pump2 Running (Integral Pump Control option)	DO 341	341
					Eq1:Can Cal Active (Integrated Canister Option)		
278	Eq1:Paint Total B5 (All Fluid options)	GO 16	278	342	Eq2:Pump2 Running (Integral Pump Control option)	DO 342	342
					Eq2Can Cal Active (Integrated Canister Option)		
279	Eq1:Paint Total B6 (All Fluid options))	GO 16	279	343	Eq3:Pump2 Running (Integral Pump Control option)	DO 343	343
					Eq3:Can Cal Active (Integrated Canister Option)		
280	Eq1:Paint Total B7 (All Fluid options)	GO 16	280	344	Eq4:Pump2 Running (Integral Pump Control option)	DO 344	344
					Eq4Can Cal Active (Integrated Canister Option)		
281	Eq1:Paint Total B8 (All Fluid options)	GO 16	281	345	Eq1:Mix Tube Full (Integral Pump Control option)	DO 345	345
					Eq1:Canister Retracted (Servobell Option)		
282	Eq1:Paint Total B9 (All Fluid options)	GO 16	282	346	Eq2:Mix Tube Full (Integral Pump Control option)	DO 346	346
					Eq2Canister Retracted (Servobell Option)		
283	Eq1:Paint Total B10 (All Fluid options)	GO 16	283	347	Eq3:Mix Tube Full (Integral Pump Control option)	DO 347	347
					Eq3:Canister Retracted (Servobell Option)		
284	Eq1:Paint Total B11 (All Fluid options)	GO 16	284	348	Eq4:Mix Tube Full (Integral Pump Control option)	DO 348	348
					Eq4Canister Retracted (Servobell Option)		
285	Eq2:Paint Total B0 (All Fluid options)	GO 17	285	349	Eq1:Bell Stopped (Turbine Speed)	DO 349	349
286	Eq2:Paint Total B1 (All Fluid options)	GO 17	286	350	Eq2:Bell Stopped(Turbine Speed)	DO 350	350
287	Eq2:Paint Total B2 (All Fluid options)	GO 17	287	351	Eq3:Bell Stopped (Turbine Speed)	DO 351	351
288	Eq2:Paint Total B3 (All Fluid options)	GO 17	288	352	Eq4:Bell Stopped(Turbine Speed)	DO 352	352
289	Eq2:Paint Total B4 (All Fluid options)	GO 17	289	353	Eq1:Hold for Color Change (Tracking and CC)	DO 353	353
290	Eq2:Paint Total B5 (All Fluid options)	GO 17	290	354	Eq2:Hold for Color Change (Tracking and CC)	DO 354	354
291	Eq2:Paint Total B6 (All Fluid options))	GO 17	291	355	Eq3:Hold for Color Change (Tracking and CC)	DO 355	355
292	Eq2:Paint Total B7 (All Fluid options)	GO 17	292	356	Eq4:Hold for Color Change (Tracking and CC)		356
293	Eq2:Paint Total B8 (All Fluid options)	GO 17	293	357	Eq1:CC Cycl B0	GO 20	357
294	Eq2:Paint Total B9 (All Fluid options)	GO 17	294	358	Eq1:CC Cycl B1	GO 20	358
295	Eq2:Paint Total B10 (All Fluid options)	GO 17	295	359	Eq1:CC Cycl B2	GO 20	359
296	Eq2:Paint Total B11 (All Fluid options)	GO 17	296	360	Eq1:CC Cycl B3	GO 20	360
297	Eq3:Paint Total B0 (All Fluid options)	GO 18	297	361	Eq2:CC Cycl B0	GO 21	361
298	Eq3:Paint Total B1 (All Fluid options)	GO 18	298	362	Eq2:CC Cycl B1	GO 21	362
299	Eq3:Paint Total B2 (All Fluid options)	GO 18	299	363	Eq2:CC Cycl B2	GO 21	363
300	Eq3:Paint Total B3 (All Fluid options)	GO 18	300	364	Eq2:CC Cycl B3	GO 21	364
301	Eq3:Paint Total B4 (All Fluid options)	GO 18	301	365	Eq3:CC Cycl B0	GO 22	365
302	Eq3:Paint Total B5 (All Fluid options)	GO 18	302	366	Eq3:CC Cycl B1	GO 22	366
303	Eq3:Paint Total B6 (All Fluid options))	GO 18	303	367	Eq3:CC Cycl B2	GO 22	367
304	Eq3:Paint Total B7 (All Fluid options)	GO 18	304	368	Eq3:CC Cycl B3	GO 22	368
305	Eq3:Paint Total B8 (All Fluid options)	GO 18	305	369	Eq4:CC Cycl B0	GO 23	369
306	Eq3:Paint Total B9 (All Fluid options)	GO 18	306	370	Eq4:CC Cycl B1	GO 23	370
307	Eq3:Paint Total B10 (All Fluid options)	GO 18	307	371	Eq4:CC Cycl B2	GO 23	371
308	Eq3:Paint Total B11 (All Fluid options)	GO 18	308	372	Eq4:CC Cycl B3	GO 23	372
309	Eq4:Paint Total B0 (All Fluid options)	GO 19	309	373	Spare	DO 373	373
310	Eq4:Paint Total B1 (All Fluid options)	GO 19	310	374	Spare	DO 374	374
311	Eq4:Paint Total B2 (All Fluid options)	GO 19	311	375	Spare	DO 375	375
312	Eq4:Paint Total B3 (All Fluid options)	GO 19	312	376	Spare	DO 376	376
313	Eq4:Paint Total B4 (All Fluid options)	GO 19	313	377	Spare	DO 377	377
314	Eq4:Paint Total B5 (All Fluid options)	GO 19	314	378	Spare	DO 378	378
315	Eq4:Paint Total B6 (All Fluid options))	GO 19	315	379	Spare	DO 379	379

Remote Outputs



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316	Eq4:Paint Total B7 (All Fluid options)	GO 19	316	380	Spare	DO 380	380
317	Eq4:Paint Total B8 (All Fluid options)	GO 19	317	381	Spare	DO 381	381
318	Eq4:Paint Total B9 (All Fluid options)	GO 19	318	382	Spare	DO 382	382
319	Eq4:Paint Total B10 (All Fluid options)	GO 19	319	383	Spare	DO 383	383
320	Eq4:Paint Total B11 (All Fluid options)	GO 19	320	384	Spare	DO 384	384

**Color Change Option (IPC 1K - Single Metering – Equipment #1)**

**Inputs**

**Outputs**

257	Eq1:pTRIG Request	pTRIG	GI 25	257	129	Eq1:pTRIG Echo	pTRIG	DO 129	129
258	Eq1:Reserved		GI 25	258	130	Eq1:Reserved		DO 130	130
259	Eq1:Reserved		GI 25	259	131	Eq1:Reserved		DO 131	131
260	Eq1:pC1-24 Request	pC1-24	GI 25	260	132	Eq1:pC1-24 Echo	pC1-24	DO 132	132
273	Eq1:pPE Request	pPE	GI 29	273	145	Eq1:pPE Echo	pPE	GO 8	145
274	Eq1:pIW Request	pIW	GI 29	274	146	Eq1:pIW Echo	pIW	GO 8	146
275	Eq1:pBW Request	pBW	GI 29	275	147	Eq1:pBW Echo	pBW	GO 8	147
276	Eq1:pSOL Request	pSOL	GI 29	276	148	Eq1:pSOL Echo	pSOL	GO 8	148
277	Eq1:pAIR Request	pAIR	GI 29	277	149	Eq1:pAIR Echo	pAIR	GO 8	149
278	Eq1:pCC Request	pCC	GI 29	278	150	Eq1:pCC Echo	pCC	GO 8	150
279	Eq1:pDUMP Request	pDUMP	GI 29	279	151	Eq1:pDUMP Echo	pDUMP	GO 8	151
280	Eq1:pFLUSH Request	pFLUSH	GI 29	280	152	Eq1:pFLUSH Echo	pFLUSH	GO 8	152
281	Eq1:pSEAL Request	pSEAL	GI 29	281	153	Eq1:pSEAL Echo	pSEAL	GO 8	153
282	Eq1:pDUMP2 Request	pDUMP2	GI 29	282	154	Eq1:pDUMP2 Echo	pDUMP2	GO 8	154
283	Eq1:pVENT Request	pVENT	GI 29	283	155	Eq1:pVent Echo	pVENT	GO 8	155
284	Eq1:Reserved		GI 29	284	156	Eq1:Reserved		GO 8	156
285	Eq1:Reserved		GI 29	285	157	Eq1:Reserved		GO 8	157
286	Eq1:p2T Request	p2T	GI 29	286	158	Eq1:p2T Echo	p2T	GO 8	158
287	Eq1:Reserved		GI 29	287	159	Eq1:Reserved		GO 8	159
288	Eq1:Reserved		GI 29	288	160	Eq1:Reserved		GO 8	160
289	Eq1:Reserved		GI 30	289	161	Eq1:Reserved		GO 9	161
290	Eq1:Reserved		GI 30	290	162	Eq1:Reserved		GO 9	162
291	Eq1:Reserved		GI 30	291	163	Eq1:Reserved		GO 9	163
292	Eq1:Reserved		GI 30	292	164	Eq1:Reserved		GO 9	164
293	Eq1:Reserved		GI 30	293	165	Eq1:Reserved		GO 9	165
294	Eq1:Reserved		GI 30	294	166	Eq1:Reserved		GO 9	166
295	Eq1:Reserved		GI 30	295	167	Eq1:Reserved		GO 9	167
296	Eq1:Reserved		GI 30	296	168	Eq1:Reserved		GO 9	168
297	Eq1:Reserved		GI 30	297	169	Eq1:Reserved		GO 9	169
298	Eq1:Reserved		GI 30	298	170	Eq1:Reserved		GO 9	170
299	Eq1:Reserved		GI 30	299	171	Eq1:Reserved		GO 9	171
300	Eq1:Reserved		GI 30	300	172	Eq1:Reserved		GO 9	172
301	Eq1:ACA Request	ACA	DI 301	301	173	Eq1:ACA Echo	ACA	DO 173	173
302	Eq1:pACS Request	pACS	DI 302	302	174	Eq1:pACS Echo	pACS	DO 174	174
303	Eq1:ACVA Request	ACVA	DI 303	303	175	Eq1:ACVA Echo	ACVA	DO 175	175

**Remote Outputs**

**Color Change Option (IPC 1K - Single Metering – Equipment #2)**

**Inputs**

**Outputs**

261	Eq2:pTRIG Request	pTRIG	GI 26	261	133	Eq2:pTRIG Echo	pTRIG	DO 133	133
262	Eq2:Reserved		GI 26	262	134	Eq2:Reserved		DO 134	134
263	Eq2:Reserved		GI 26	263	135	Eq2:Reserved		DO 135	135
264	Eq2:pC1-24 Request	pC1-24	GI 26	264	136	Eq2:pC1-24 Echo	pC1-24	DO 136	136
305	Eq2:pPE Request	pPE	GI 31	305	177	Eq2:pPE Echo	pPE	GO 10	177
306	Eq2:pIW Request	pIW	GI 31	306	178	Eq2:pIW Echo	pIW	GO 10	178
307	Eq2:pBW Request	pBW	GI 31	307	179	Eq2:pBW Echo	pBW	GO 10	179
308	Eq2:pSOL Request	pSOL	GI 31	308	180	Eq2:pSOL Echo	pSOL	GO 10	180
309	Eq2:pAIR Request	pAIR	GI 31	309	181	Eq2:pAIR Echo	pAIR	GO 10	181
310	Eq2:pCC Request	pCC	GI 31	310	182	Eq2:pCC Echo	pCC	GO 10	182
311	Eq2:pDUMP Request	pDUMP	GI 31	311	183	Eq2:pDUMP Echo	pDUMP	GO 10	183
312	Eq2:pFLUSH Request	pFLUSH	GI 31	312	184	Eq2:pFLUSH Echo	pFLUSH	GO 10	184
313	Eq2:pSEAL Request	pSEAL	GI 31	313	185	Eq2:pSEAL Echo	pSEAL	GO 10	185
314	Eq2:pDUMP2 Request	pDUMP2	GI 31	314	186	Eq2:pDUMP2 Echo	pDUMP2	GO 10	186
315	Eq2:pVENT Request	pVENT	GI 31	315	187	Eq2:pVENT Echo	pVENT	GO 10	187
316	Eq2:Reserved		GI 31	316	188	Eq2:Reserved		GO 10	188
317	Eq2:Reserved		GI 31	317	189	Eq2:Reserved		GO 10	189
318	Eq2:p2T Request	p2T	GI 31	318	190	Eq2:p2T Echo	p2T	GO 10	190
319	Eq2:Reserved		GI 31	319	191	Eq2:Reserved		GO 10	191
320	Eq2:Reserved		GI 31	320	192	Eq2:Reserved		GO 10	192
321	Eq2:Reserved		GI 32	321	193	Eq2:Reserved		GO 11	193
322	Eq2:Reserved		GI 32	322	194	Eq2:Reserved		GO 11	194
323	Eq2:Reserved		GI 32	323	195	Eq2:Reserved		GO 11	195
324	Eq2:Reserved		GI 32	324	196	Eq2:Reserved		GO 11	196
325	Eq2:Reserved		GI 32	325	197	Eq2:Reserved		GO 11	197
326	Eq2:Reserved		GI 32	326	198	Eq2:Reserved		GO 11	198
327	Eq2:Reserved		GI 32	327	199	Eq2:Reserved		GO 11	199
328	Eq2:Reserved		GI 32	328	200	Eq2:Reserved		GO 11	200
329	Eq2:Reserved		GI 32	329	201	Eq2:Reserved		GO 11	201
330	Eq2:Reserved		GI 32	330	202	Eq2:Reserved		GO 11	202
331	Eq2:Reserved		GI 32	331	203	Eq2:Reserved		GO 11	203
332	Eq2:Reserved		GI 32	332	204	Eq2:Reserved		GO 11	204
333	Eq2:ACA Request	ACA	DI 333	333	205	Eq2:ACA Echo	ACA	DO 205	205
334	Eq2:ACS Request	pACS	DI 334	334	206	Eq2:ACS Echo	pACS	DO 206	206
335	Eq2:ACVA Request	ACVA	DI 335	335	207	Eq2:ACVA Echo	ACVA	DO 207	207

### Color Change Option (IPC 1K - Single Metering – Equipment #3)

#### Inputs

#### Outputs

265	Eq3:pTRIG Request	pTRIG	GI 27	265	137	Eq3:pTRIG Echo	pTRIG	DO 137	137
266	Eq3:Reserved		GI 27	266	138	Eq3:Reserved		DO 138	138
267	Eq3:Reserved		GI 27	267	139	Eq3:Reserved		DO 139	139
268	Eq3:pC1-24 Request	pC1-24	GI 27	268	140	Eq3:pC1-24 Echo	pC1-24	DO 140	140
337	Eq3:pPE Request	pPE	GI 33	337	209	Eq3:pPE Echo	pPE	GO 12	209
338	Eq3:pIW Request	pIW	GI 33	338	210	Eq3:pIW Echo	pIW	GO 12	210
339	Eq3:pBW Request	pBW	GI 33	339	211	Eq3:pBW Echo	pBW	GO 12	211
340	Eq3:pSOL Request	pSOL	GI 33	340	212	Eq3:pSOL Echo	pSOL	GO 12	212
341	Eq3:pAIR Request	pAIR	GI 33	341	213	Eq3:pAIR Echo	pAIR	GO 12	213
342	Eq3:pCC Request	pCC	GI 33	342	214	Eq3:pCC Echo	pCC	GO 12	214
343	Eq3:pDUMP Request	pDUMP	GI 33	343	215	Eq3:pDUMP Echo	pDUMP	GO 12	215
344	Eq3:pFLUSH Request	pFLUSH	GI 33	344	216	Eq3:pFLUSH Echo	pFLUSH	GO 12	216
345	Eq3:pSEAL Request	pSEAL	GI 33	345	217	Eq3:pSEAL Echo	pSEAL	GO 12	217
346	Eq3:pDUMP2 Request	pDUMP2	GI 33	346	218	Eq3:pDUMP2 Echo	pDUMP2	GO 12	218
347	Eq3:pVENT Request	pVENT	GI 33	347	219	Eq3:pVENT Echo	pVENT	GO 12	219
348	Eq3:Reserved		GI 33	348	220	Eq3:Reserved		GO 12	220
349	Eq3:Reserved		GI 33	349	221	Eq3:Reserved		GO 12	221
350	Eq3:p2T Request	p2T	GI 33	350	222	Eq3:p2T Echo	p2T	GO 12	222
351	Eq3:Reserved		GI 33	351	223	Eq3:Reserved		GO 12	223
352	Eq3:Reserved		GI 33	352	224	Eq3:Reserved		GO 12	224
353	Eq3:Reserved		GI 34	353	225	Eq3:Reserved		GO 13	225
354	Eq3:Reserved		GI 34	354	226	Eq3:Reserved		GO 13	226
355	Eq3:Reserved		GI 34	355	227	Eq3:Reserved		GO 13	227
356	Eq3:Reserved		GI 34	356	228	Eq3:Reserved		GO 13	228
357	Eq3:Reserved		GI 34	357	229	Eq3:Reserved		GO 13	229
358	Eq3:Reserved		GI 34	358	230	Eq3:Reserved		GO 13	230
359	Eq3:Reserved		GI 34	359	231	Eq3:Reserved		GO 13	231
360	Eq3:Reserved		GI 34	360	232	Eq3:Reserved		GO 13	232
361	Eq3:Reserved		GI 34	361	233	Eq3:Reserved		GO 13	233
362	Eq3:Reserved		GI 34	362	234	Eq3:Reserved		GO 13	234
363	Eq3:Reserved		GI 34	363	235	Eq3:Reserved		GO 13	235
364	Eq3:Reserved		GI 34	364	236	Eq3:Reserved		GO 13	236
365	Eq3:ACA Request	ACA	DI 365	365	237	Eq3:ACA Echo	ACA	DO 237	237
366	Eq3:pACS Request	pACS	DI 366	366	238	Eq3:pACS Echo	pACS	DO 238	238
367	Eq3:ACVA Request	ACVA	DI 367	367	239	Eq3:ACVA Echo	ACVA	DO 239	239

**Color Change Option (IPC 1K - Single Metering – Equipment #4)**

**Inputs**

**Outputs**

269	Eq4:pTRIG Request	pTRIG	GI 28	269	141	Eq4:pTRIG Echo	pTRIG	DO 141	141
270	Eq4:Reserved		GI 28	270	142	Eq4:Reserved		DO 142	142
271	Eq4:Reserved		GI 28	271	143	Eq4:Reserved		DO 143	143
272	Eq4:pC1-24 Request	pC1-24	GI 28	272	144	Eq4:pC1-24 Echo	pC1-24	DO 144	144
369	Eq4:pPE Request	pPE	GI 35	369	241	Eq4:pPE Echo	pPE	GO 14	241
370	Eq4:pIW Request	pIW	GI 35	370	242	Eq4:pIW Echo	pIW	GO 14	242
371	Eq4:pBW Request	pBW	GI 35	371	243	Eq4:pBW Echo	pBW	GO 14	243
372	Eq4:pSOL Request	pSOL	GI 35	372	244	Eq4:pSOL Echo	pSOL	GO 14	244
373	Eq4:pAIR Request	pAIR	GI 35	373	245	Eq4:pAIR Echo	pAIR	GO 14	245
374	Eq4:pCC Request	pCC	GI 35	374	246	Eq4:pCC Echo	pCC	GO 14	246
375	Eq4:pDUMP Request	pDUMP	GI 35	375	247	Eq4:pDUMP Echo	pDUMP	GO 14	247
376	Eq4:pFLUSH Request	pFLUSH	GI 35	376	248	Eq4:pFLUSH Echo	pFLUSH	GO 14	248
377	Eq4:pSEAL Request	pSEAL	GI 35	377	249	Eq4:pSEAL Echo	pSEAL	GO 14	249
378	Eq4:pDUMP2 Request	pDUMP2	GI 35	378	250	Eq4:pDUMP2 Echo	pDUMP2	GO 14	250
379	Eq4:pVENT Request	pVENT	GI 35	379	251	Eq4:pVENT Echo	pVENT	GO 14	251
380	Eq4:Reserved		GI 35	380	252	Eq4:Reserved		GO 14	252
381	Eq4:Reserved		GI 35	381	253	Eq4:Reserved		GO 14	253
382	Eq4:p2T Request	p2T	GI 35	382	254	Eq4:p2T Echo	p2T	GO 14	254
383	Eq4:Reserved		GI 35	383	255	Eq4:Reserved		GO 14	255
384	Eq4:Reserved		GI 35	384	256	Eq4:Reserved		GO 14	256
385	Eq4:Reserved		GI 36	385	257	Eq4:Reserved		GO 15	257
386	Eq4:Reserved		GI 36	386	258	Eq4:Reserved		GO 15	258
387	Eq4:Reserved		GI 36	387	259	Eq4:Reserved		GO 15	259
388	Eq4:Reserved		GI 36	388	260	Eq4:Reserved		GO 15	260
389	Eq4:Reserved		GI 36	389	261	Eq4:Reserved		GO 15	261
390	Eq4:Reserved		GI 36	390	262	Eq4:Reserved		GO 15	262
391	Eq4:Reserved		GI 36	391	263	Eq4:Reserved		GO 15	263
392	Eq4:Reserved		GI 36	392	264	Eq4:Reserved		GO 15	264
393	Eq4:Reserved		GI 36	393	265	Eq4:Reserved		GO 15	265
394	Eq4:Reserved		GI 36	394	266	Eq4:Reserved		GO 15	266
395	Eq4:Reserved		GI 36	395	267	Eq4:Reserved		GO 15	267
396	Eq4:Reserved		GI 36	396	268	Eq4:Reserved		GO 15	268
397	Eq4:ACA Request	ACA	DI 397	397	269	Eq4:ACA Echo	ACA	DO 269	269
398	Eq4:pACS Request	pACS	DI 398	398	270	Eq4:pACS Echo	pACS	DO 270	270
399	Eq4:ACVA Request	ACVA	DI 399	399	271	Eq4:ACVA Echo	ACVA	DO 271	271

**Color Change Option (IPC Simple 2K – Equipment #1)**

**Inputs**

**Outputs**

257	Eq1:pTRIG Request	pTRIG	GI 25	257	129	Eq1:pTRIG Echo	pTRIG	DO 129	129
258	Eq1:Reserved		GI 25	258	130	Eq1:Reserved		DO 139	130
259	Eq1:Catalyst Request	CATALYST	GI 25	259	131	Eq1:Catalyst Echo	CATALYST	DO 131	131
260	Eq1:pC1-24 Request	pC1-24	GI 25	260	132	Eq1:pC1-24 Echo	pC1-24	DO 132	132
273	Eq1:pPE Request	pPE	GI 29	273	145	Eq1:pPE Echo	pPE	GO 8	145
274	Eq1:pIW Request	pIW	GI 29	274	146	Eq1:pIW Echo	pIW	GO 8	146
275	Eq1:pBW Request	pBW	GI 29	275	147	Eq1:pBW Echo	pBW	GO 8	147
276	Eq1:pSOL Request	pSOL	GI 29	276	148	Eq1:pSOL Echo	pSOL	GO 8	148
277	Eq1:pAIR Request	pAIR	GI 29	277	149	Eq1:pAIR Echo	pAIR	GO 8	149
278	Eq1:pCC Request	pCC	GI 29	278	150	Eq1:pCC Echo	pCC	GO 8	150
279	Eq1:pDUMP Request	pDUMP	GI 29	279	151	Eq1:pDUMP Echo	pDUMP	GO 8	151
280	Eq1:pFLUSH Request	pFLUSH	GI 29	280	152	Eq1:pFLUSH Echo	pFLUSH	GO 8	152
281	Eq1:pSEAL Request	pSEAL	GI 29	281	153	Eq1:pSEAL Echo	pSEAL	GO 8	153
282	Eq1:Reserved		GI 29	282	154	Eq1:Reserved		GO 8	154
283	Eq1:pSOL2 Request	pSOL2	GI 29	283	155	Eq1:pSOL2 Echo	pSOL2	GO 8	155
284	Eq1:pFLUSH2 Request	pFLUSH2	GI 29	284	156	Eq1:pFLUSH2 Echo	pFLUSH2	GO 8	156
285	Eq1:Reserved		GI 29	285	157	Eq1:Reserved		GO 8	157
286	Eq1:Reserved		GI 29	286	158	Eq1:Reserved		GO 8	158
287	Eq1:Reserved		GI 29	287	159	Eq1:Reserved		GO 8	159
288	Eq1:Reserved		GI 29	288	160	Eq1:Reserved		GO 8	160
289	Eq1:Reserved		GI 30	289	161	Eq1:Reserved		GO 9	161
290	Eq1:Reserved		GI 30	290	162	Eq1:Reserved		GO 9	162
291	Eq1:Reserved		GI 30	291	163	Eq1:Reserved		GO 9	163
292	Eq1:Reserved		GI 30	292	164	Eq1:Reserved		GO 9	164
293	Eq1:Reserved		GI 30	293	165	Eq1:Reserved		GO 9	165
294	Eq1:Reserved		GI 30	294	166	Eq1:Reserved		GO 9	166
295	Eq1:Reserved		GI 30	295	167	Eq1:Reserved		GO 9	167
296	Eq1:Reserved		GI 30	296	168	Eq1:Reserved		GO 9	168
297	Eq1:Reserved		GI 30	297	169	Eq1:Reserved		GO 9	169
298	Eq1:Reserved		GI 30	298	170	Eq1:Reserved		GO 9	170
299	Eq1:Reserved		GI 30	299	171	Eq1:Reserved		GO 9	171
300	Eq1:Reserved		GI 30	300	172	Eq1:Reserved		GO 9	172
301	Eq1:ACA Request	ACA	DI 301	301	173	Eq1:ACA Echo	ACA	DO 173	173
302	Eq1:pACS Request	pACS	DI 302	302	174	Eq1:pACS Echo	pACS	DO 174	174
303	Eq1:ACVA Request	ACVA	DI 303	303	175	Eq1:ACVA Echo	ACVA	DO 175	175

**Remote Outputs**

**Color Change Option (IPC Simple 2K – Equipment #2)**

**Inputs**

**Outputs**

261	Eq2:pTRIG Request	pTRIG	GI 26	261	133	Eq2:pTRIG Echo	pTRIG	DO 133	133
262	Eq2:Reserved		GI 26	262	134	Eq2:Reserved		DO 134	134
263	Eq2:Catalyst Request	CATALY ST	GI 26	263	135	Eq2:Catalyst Echo	CATALY ST	DO 135	135
264	Eq2:pC1-24 Request	pC1-24	GI 26	264	136	Eq2:pC1-24 Echo	pC1-24	DO 136	136
305	Eq2:pPE Request	pPE	GI 31	305	177	Eq2:pPE Echo	pPE	GO 10	177
306	Eq2:pIW Request	pIW	GI 31	306	178	Eq2:pIW Echo	pIW	GO 10	178
307	Eq2:pBW Request	pBW	GI 31	307	179	Eq2:pBW Echo	pBW	GO 10	179
308	Eq2:pSOL Request	pSOL	GI 31	308	180	Eq2:pSOL Echo	pSOL	GO 10	180
309	Eq2:pAIR Request	pAIR	GI 31	309	181	Eq2:pAIR Echo	pAIR	GO 10	181
310	Eq2:pCC Request	pCC	GI 31	310	182	Eq2:pCC Echo	pCC	GO 10	182
311	Eq2:pDUMP Request	pDUMP	GI 31	311	183	Eq2:pDUMP Echo	pDUMP	GO 10	183
312	Eq2:pFLUSH Request	pFLUSH	GI 31	312	184	Eq2:pFLUSH Echo	pFLUSH	GO 10	184
313	Eq2:pSEAL Request	pSEAL	GI 31	313	185	Eq2:pSEAL Echo	pSEAL	GO 10	185
314	Eq2:Reserved		GI 31	314	186	Eq2:Reserved		GO 10	186
315	Eq2:pSOL2 Request	pSOL2	GI 31	315	187	Eq2:pSOL2 Echo	pSOL2	GO 10	187
316	Eq2:pFLUSH2 Request	pFLUSH 2	GI 31	316	188	Eq2:pFLUSH2 Echo	pFLUSH 2	GO 10	188
317	Eq2:Reserved		GI 31	317	189	Eq2:Reserved		GO 10	189
318	Eq2:Reserved		GI 31	318	190	Eq2:Reserved		GO 10	190
319	Eq2:Reserved		GI 31	319	191	Eq2:Reserved		GO 10	191
320	Eq2:Reserved		GI 31	320	192	Eq2:Reserved		GO 10	192
321	Eq2:Reserved		GI 32	321	193	Eq2:Reserved		GO 11	193
322	Eq2:Reserved		GI 32	322	194	Eq2:Reserved		GO 11	194
323	Eq2:Reserved		GI 32	323	195	Eq2:Reserved		GO 11	195
324	Eq2:Reserved		GI 32	324	196	Eq2:Reserved		GO 11	196
325	Eq2:Reserved		GI 32	325	197	Eq2:Reserved		GO 11	197
326	Eq2:Reserved		GI 32	326	198	Eq2:Reserved		GO 11	198
327	Eq2:Reserved		GI 32	327	199	Eq2:Reserved		GO 11	199
328	Eq2:Reserved		GI 32	328	200	Eq2:Reserved		GO 11	200
329	Eq2:Reserved		GI 32	329	201	Eq2:Reserved		GO 11	201
330	Eq2:Reserved		GI 32	330	202	Eq2:Reserved		GO 11	202
331	Eq2:Reserved		GI 32	331	203	Eq2:Reserved		GO 11	203
332	Eq2:Reserved		GI 32	332	204	Eq2:Reserved		GO 11	204
333	Eq2:ACA Request	ACA	DI 333	333	205	Eq2:ACA Echo	ACA	DO 205	205
334	Eq2:ACS Request	pACS	DI 334	334	206	Eq2:ACS Echo	pACS	DO 206	206
335	Eq2:ACVA Request	ACVA	DI 335	335	207	Eq2:ACVA Echo	ACVA	DO 207	207

### Color Change Option (IPC Simple 2K – Equipment #3)

#### Inputs

#### Outputs

265	Eq3:pTRIG Request	pTRIG	GI 27	265	137	Eq3:pTRIG Echo	pTRIG	DO 137	137
266	Eq3:Reserved		GI 27	266	138	Eq3:Reserved		DO 138	138
267	Eq3:Catalyst Request	CATALY ST	GI 27	267	139	Eq3:Catalyst Echo	CATALY ST	DO 139	139
268	Eq3:pC1-24 Request	pC1-24	GI 27	268	140	Eq3:pC1-24 Echo	pC1-24	DO 140	140
337	Eq3:pPE Request	pPE	GI 33	337	209	Eq3:pPE Echo	pPE	GO 12	209
338	Eq3:pIW Request	pIW	GI 33	338	210	Eq3:pIW Echo	pIW	GO 12	210
339	Eq3:pBW Request	pBW	GI 33	339	211	Eq3:pBW Echo	pBW	GO 12	211
340	Eq3:pSOL Request	pSOL	GI 33	340	212	Eq3:pSOL Echo	pSOL	GO 12	212
341	Eq3:pAIR Request	pAIR	GI 33	341	213	Eq3:pAIR Echo	pAIR	GO 12	213
342	Eq3:pCC Request	pCC	GI 33	342	214	Eq3:pCC Echo	pCC	GO 12	214
343	Eq3:pDUMP Request	pDUMP	GI 33	343	215	Eq3:pDUMP Echo	pDUMP	GO 12	215
344	Eq3:pFLUSH Request	pFLUSH	GI 33	344	216	Eq3:pFLUSH Echo	pFLUSH	GO 12	216
345	Eq3:pSEAL Request	pSEAL	GI 33	345	217	Eq3:pSEAL Echo	pSEAL	GO 12	217
346	Eq3:Reserved		GI 33	346	218	Eq3:Reserved		GO 12	218
347	Eq3:pSOL2 Request	pSOL2	GI 33	347	219	Eq3:pSOL2 Echo	pSOL2	GO 12	219
348	Eq3:pFLUSH2 Request	pFLUSH 2	GI 33	348	220	Eq3:pFLUSH2 Echo	pFLUSH 2	GO 12	220
349	Eq3:Reserved		GI 33	349	221	Eq3:Reserved		GO 12	221
350	Eq3:Reserved		GI 33	350	222	Eq3:Reserved		GO 12	222
351	Eq3:Reserved		GI 33	351	223	Eq3:Reserved		GO 12	223
352	Eq3:Reserved		GI 33	352	224	Eq3:Reserved		GO 12	224
353	Eq3:Reserved		GI 34	353	225	Eq3:Reserved		GO 13	225
354	Eq3:Reserved		GI 34	354	226	Eq3:Reserved		GO 13	226
355	Eq3:Reserved		GI 34	355	227	Eq3:Reserved		GO 13	227
356	Eq3:Reserved		GI 34	356	228	Eq3:Reserved		GO 13	228
357	Eq3:Reserved		GI 34	357	229	Eq3:Reserved		GO 13	229
358	Eq3:Reserved		GI 34	358	230	Eq3:Reserved		GO 13	230
359	Eq3:Reserved		GI 34	359	231	Eq3:Reserved		GO 13	231
360	Eq3:Reserved		GI 34	360	232	Eq3:Reserved		GO 13	232
361	Eq3:Reserved		GI 34	361	233	Eq3:Reserved		GO 13	233
362	Eq3:Reserved		GI 34	362	234	Eq3:Reserved		GO 13	234
363	Eq3:Reserved		GI 34	363	235	Eq3:Reserved		GO 13	235
364	Eq3:Reserved		GI 34	364	236	Eq3:Reserved		GO 13	236
365	Eq3:ACA Request	ACA	DI 365	365	237	Eq3:ACA Echo	ACA	DO 237	237
366	Eq3:pACS Request	pACS	DI 366	366	238	Eq3:pACS Echo	pACS	DO 238	238
367	Eq3:ACVA Request	ACVA	DI 367	367	239	Eq3:ACVA Echo	ACVA	DO 239	239



**Color Change Option (IPC Simple 2K – Equipment #4)**

**Inputs**

**Outputs**

269	Eq4:pTRIG Request	pTRIG	GI 28	269	141	Eq4:pTRIG Echo	pTRIG	DO 141	141
270	Eq4:Reserved		GI 28	270	142	Eq4:Reserved		DO 142	142
271	Eq4:Catalyst Request	CATALY ST	GI 28	271	143	Eq4:Catalyst Echo	CATALY ST	DO 143	143
272	Eq4:pC1-24 Request	pC1-24	GI 28	272	144	Eq4:pC1-24 Echo	pC1-24	DO 144	144
369	Eq4:pPE Request	pPE	GI 35	369	241	Eq4:pPE Echo	pPE	GO 14	241
370	Eq4:pIW Request	pIW	GI 35	370	242	Eq4:pIW Echo	pIW	GO 14	242
371	Eq4:pBW Request	pBW	GI 35	371	243	Eq4:pBW Echo	pBW	GO 14	243
372	Eq4:pSOL Request	pSOL	GI 35	372	244	Eq4:pSOL Echo	pSOL	GO 14	244
373	Eq4:pAIR Request	pAIR	GI 35	373	245	Eq4:pAIR Echo	pAIR	GO 14	245
374	Eq4:pCC Request	pCC	GI 35	374	246	Eq4:pCC Echo	pCC	GO 14	246
375	Eq4:pDUMP Request	pDUMP	GI 35	375	247	Eq4:pDUMP Echo	pDUMP	GO 14	247
376	Eq4:pFLUSH Request	pFLUSH	GI 35	376	248	Eq4:pFLUSH Echo	pFLUSH	GO 14	248
377	Eq4:pSEAL Request	pSEAL	GI 35	377	249	Eq4:pSEAL Echo	pSEAL	GO 14	249
378	Eq4:Reserved		GI 35	378	250	Eq4:Reserved		GO 14	250
379	Eq4:pSOL2	pSOL2	GI 35	379	251	Eq4:pSOL2	pSOL2	GO 14	251
380	Eq4:pFLUSH2	pFLUSH 2	GI 35	380	252	Eq4:pFLUSH2	pFLUSH 2	GO 14	252
381	Eq4:Reserved		GI 35	381	253	Eq4:Reserved		GO 14	253
382	Eq4:Reserved		GI 35	382	254	Eq4:Reserved		GO 14	254
383	Eq4:Reserved		GI 35	383	255	Eq4:Reserved		GO 14	255
384	Eq4:Reserved		GI 35	384	256	Eq4:Reserved		GO 14	256
385	Eq4:Reserved		GI 36	385	257	Eq4:Reserved		GO 15	257
386	Eq4:Reserved		GI 36	386	258	Eq4:Reserved		GO 15	258
387	Eq4:Reserved		GI 36	387	259	Eq4:Reserved		GO 15	259
388	Eq4:Reserved		GI 36	388	260	Eq4:Reserved		GO 15	260
389	Eq4:Reserved		GI 36	389	261	Eq4:Reserved		GO 15	261
390	Eq4:Reserved		GI 36	390	262	Eq4:Reserved		GO 15	262
391	Eq4:Reserved		GI 36	391	263	Eq4:Reserved		GO 15	263
392	Eq4:Reserved		GI 36	392	264	Eq4:Reserved		GO 15	264
393	Eq4:Reserved		GI 36	393	265	Eq4:Reserved		GO 15	265
394	Eq4:Reserved		GI 36	394	266	Eq4:Reserved		GO 15	266
395	Eq4:Reserved		GI 36	395	267	Eq4:Reserved		GO 15	267
396	Eq4:Reserved		GI 36	396	268	Eq4:Reserved		GO 15	268
397	Eq4:ACA Request	ACA	DI 397	397	269	Eq4:ACA Echo	ACA	DO 269	269
398	Eq4:pACS Request	pACS	DI 398	398	270	Eq4:pACS Echo	pACS	DO 270	270
399	Eq4:ACVA Request	ACVA	DI 399	399	271	Eq4:ACVA Echo	ACVA	DO 271	271

**Color Change Option (IPC Multi-Resin/Catalyst 2K – Equipment #1)**

**Inputs**

**Outputs**

257	Eq1:pTRIG Request	pTRIG	GI 25	257	129	Eq1:pTRIG Echo	pTRIG	DO 129	129
258	Eq1:Reserved		GI 25	258	130	Eq1:Reserved		DO 139	130
259	Eq1:Catalyst Request	CATALYST	GI 25	259	131	Eq1:Catalyst Echo	CATALYST	DO 131	131
260	Eq1:pC1-24 Request	pC1-24	GI 25	260	132	Eq1:pC1-24 Echo	pC1-24	DO 132	132
273	Eq1:pPE Request	pPE	GI 29	273	145	Eq1:pPE Echo	pPE	GO 8	145
274	Eq1:pIW Request	pIW	GI 29	274	146	Eq1:pIW Echo	pIW	GO 8	146
275	Eq1:pBW Request	pBW	GI 29	275	147	Eq1:pBW Echo	pBW	GO 8	147
276	Eq1:pSOL Request	pSOL	GI 29	276	148	Eq1:pSOL Echo	pSOL	GO 8	148
277	Eq1:pAIR Request	pAIR	GI 29	277	149	Eq1:pAIR Echo	pAIR	GO 8	149
278	Eq1:pCC Request	pCC	GI 29	278	150	Eq1:pCC Echo	pCC	GO 8	150
279	Eq1:pDUMP Request	pDUMP	GI 29	279	151	Eq1:pDUMP Echo	pDUMP	GO 8	151
280	Eq1:pFLUSH Request	pFLUSH	GI 29	280	152	Eq1:pFLUSH Echo	pFLUSH	GO 8	152
281	Eq1:pSEAL Request	pSEAL	GI 29	281	153	Eq1:pSEAL Echo	pSEAL	GO 8	153
282	Eq1:pDUMP2 Request	pDUMP2	GI 29	282	154	Eq1:pDUMP2 Echo	pDUMP2	GO 8	154
283	Eq1:pSOL2 Request	pSOL2	GI 29	283	155	Eq1:pSOL2 Echo	pSOL2	GO 8	155
284	Eq1:pFLUSH2 Request	pFLUSH2	GI 29	284	156	Eq1:pFLUSH2 Echo	pFLUSH2	GO 8	156
285	Eq1:pDUMP3 Request	pDUMP3	GI 29	285	157	Eq1:pDUMP3 Echo	pDUMP3	GO 8	157
286	Eq1:p2T Request	p2T	GI 29	286	158	Eq1:p2T Echo	p2T	GO 8	158
287	Eq1:pWASH Request	pWASH	GI 29	287	159	Eq1:pWASH Echo	pWASH	GO 8	159
288	Eq1:Reserved		GI 29	288	160	Eq1:Reserved		GO 8	160
289	Eq1:Reserved		GI 30	289	161	Eq1:Reserved		GO 9	161
290	Eq1:Reserved		GI 30	290	162	Eq1:Reserved		GO 9	162
291	Eq1:Reserved		GI 30	291	163	Eq1:Reserved		GO 9	163
292	Eq1:Reserved		GI 30	292	164	Eq1:Reserved		GO 9	164
293	Eq1:Reserved		GI 30	293	165	Eq1:Reserved		GO 9	165
294	Eq1:Reserved		GI 30	294	166	Eq1:Reserved		GO 9	166
295	Eq1:Reserved		GI 30	295	167	Eq1:Reserved		GO 9	167
296	Eq1:Reserved		GI 30	296	168	Eq1:Reserved		GO 9	168
297	Eq1:Reserved		GI 30	297	169	Eq1:Reserved		GO 9	169
298	Eq1:Reserved		GI 30	298	170	Eq1:Reserved		GO 9	170
299	Eq1:Reserved		GI 30	299	171	Eq1:Reserved		GO 9	171
300	Eq1:Reserved		GI 30	300	172	Eq1:Reserved		GO 9	172
301	Eq1:ACA Request	ACA	DI 301	301	173	Eq1:ACA Echo	ACA	DO 173	173
302	Eq1:pACS Request	pACS	DI 302	302	174	Eq1:pACS Echo	pACS	DO 174	174
303	Eq1:ACVA Request	ACVA	DI 303	303	175	Eq1:ACVA Echo	ACVA	DO 175	175

**Remote Outputs**

**Color Change Option (IPC Multi-Resin/Catalyst 2K – Equipment #2)**

**Inputs**

**Outputs**

261	Eq2:pTRIG Request	pTRIG	GI 26	261	133	Eq2:pTRIG Echo	pTRIG	DO 133	133
262	Eq2:Reserved		GI 26	262	134	Eq2:Reserved		DO 134	134
263	Eq2:Catalyst Request	CATALY ST	GI 26	263	135	Eq2:Catalyst Echo	CATALY ST	DO 135	135
264	Eq2:pC1-24 Request	pC1-24	GI 26	264	136	Eq2:pC1-24 Echo	pC1-24	DO 136	136
305	Eq2:pPE Request	pPE	GI 31	305	177	Eq2:pPE Echo	pPE	GO 10	177
306	Eq2:pIW Request	pIW	GI 31	306	178	Eq2:pIW Echo	pIW	GO 10	178
307	Eq2:pBW Request	pBW	GI 31	307	179	Eq2:pBW Echo	pBW	GO 10	179
308	Eq2:pSOL Request	pSOL	GI 31	308	180	Eq2:pSOL Echo	pSOL	GO 10	180
309	Eq2:pAIR Request	pAIR	GI 31	309	181	Eq2:pAIR Echo	pAIR	GO 10	181
310	Eq2:pCC Request	pCC	GI 31	310	182	Eq2:pCC Echo	pCC	GO 10	182
311	Eq2:pDUMP Request	pDUMP	GI 31	311	183	Eq2:pDUMP Echo	pDUMP	GO 10	183
312	Eq2:pFLUSH Request	pFLUSH	GI 31	312	184	Eq2:pFLUSH Echo	pFLUSH	GO 10	184
313	Eq2:pSEAL Request	pSEAL	GI 31	313	185	Eq2:pSEAL Echo	pSEAL	GO 10	185
314	Eq2:pDUMP2 Request	pDUMP2	GI 31	314	186	Eq2:pDUMP2 Echo	pDUMP2	GO 10	186
315	Eq2:pSOL2 Request	pSOL2	GI 31	315	187	Eq2:pSOL2 Echo	pSOL2	GO 10	187
316	Eq2:pFLUSH2 Request	pFLUSH 2	GI 31	316	188	Eq2:pFLUSH2 Echo	pFLUSH 2	GO 10	188
317	Eq2:pDUMP3 Request	pDUMP3	GI 31	317	189	Eq2:pDUMP3 Echo	pDUMP3	GO 10	189
318	Eq2:p2T Request	p2T	GI 31	318	190	Eq2:p2T Echo	p2T	GO 10	190
319	Eq2:pWASH Request	pWASH	GI 31	319	191	Eq2:pWASH Echo	pWASH	GO 10	191
320	Eq2:Reserved		GI 31	320	192	Eq2:Reserved		GO 10	192
321	Eq2:Reserved		GI 32	321	193	Eq2:Reserved		GO 11	193
322	Eq2:Reserved		GI 32	322	194	Eq2:Reserved		GO 11	194
323	Eq2:Reserved		GI 32	323	195	Eq2:Reserved		GO 11	195
324	Eq2:Reserved		GI 32	324	196	Eq2:Reserved		GO 11	196
325	Eq2:Reserved		GI 32	325	197	Eq2:Reserved		GO 11	197
326	Eq2:Reserved		GI 32	326	198	Eq2:Reserved		GO 11	198
327	Eq2:Reserved		GI 32	327	199	Eq2:Reserved		GO 11	199
328	Eq2:Reserved		GI 32	328	200	Eq2:Reserved		GO 11	200
329	Eq2:Reserved		GI 32	329	201	Eq2:Reserved		GO 11	201
330	Eq2:Reserved		GI 32	330	202	Eq2:Reserved		GO 11	202
331	Eq2:Reserved		GI 32	331	203	Eq2:Reserved		GO 11	203
332	Eq2:Reserved		GI 32	332	204	Eq2:Reserved		GO 11	204
333	Eq2:ACA Request	ACA	DI 333	333	205	Eq2:ACA Echo	ACA	DO 205	205
334	Eq2:ACS Request	pACS	DI 334	334	206	Eq2:ACS Echo	pACS	DO 206	206
335	Eq2:ACVA Request	ACVA	DI 335	335	207	Eq2:ACVA Echo	ACVA	DO 207	207

### Color Change Option (IPC Multi-Resin/Catalyst 2K – Equipment #3)

#### Inputs

#### Outputs

265	Eq3:pTRIG Request	pTRIG	GI 27	265	137	Eq3:pTRIG Echo	pTRIG	DO 137	137
266	Eq3:Reserved		GI 27	266	138	Eq3:Reserved		DO 138	138
267	Eq3:Catalyst Request	CATALYST	GI 27	267	139	Eq3:Catalyst Echo	CATALYST	DO 139	139
268	Eq3:pC1-24 Request	pC1-24	GI 27	268	140	Eq3:pC1-24 Echo	pC1-24	DO 140	140
337	Eq3:pPE Request	pPE	GI 33	337	209	Eq3:pPE Echo	pPE	GO 12	209
338	Eq3:pIW Request	pIW	GI 33	338	210	Eq3:pIW Echo	pIW	GO 12	210
339	Eq3:pBW Request	pBW	GI 33	339	211	Eq3:pBW Echo	pBW	GO 12	211
340	Eq3:pSOL Request	pSOL	GI 33	340	212	Eq3:pSOL Echo	pSOL	GO 12	212
341	Eq3:pAIR Request	pAIR	GI 33	341	213	Eq3:pAIR Echo	pAIR	GO 12	213
342	Eq3:pCC Request	pCC	GI 33	342	214	Eq3:pCC Echo	pCC	GO 12	214
343	Eq3:pDUMP Request	pDUMP	GI 33	343	215	Eq3:pDUMP Echo	pDUMP	GO 12	215
344	Eq3:pFLUSH Request	pFLUSH	GI 33	344	216	Eq3:pFLUSH Echo	pFLUSH	GO 12	216
345	Eq3:pSEAL Request	pSEAL	GI 33	345	217	Eq3:pSEAL Echo	pSEAL	GO 12	217
346	Eq3:pDUMP2 Request	pDUMP2	GI 33	346	218	Eq3:pDUMP2 Echo	pDUMP2	GO 12	218
347	Eq3:pSOL2 Request	pSOL2	GI 33	347	219	Eq3:pSOL2 Echo	pSOL2	GO 12	219
348	Eq3:pFLUSH2 Request	pFLUSH2	GI 33	348	220	Eq3:pFLUSH2 Echo	pFLUSH2	GO 12	220
349	Eq3:pDUMP3 Request	pDUMP3	GI 33	349	221	Eq3:pDUMP3 Echo	pDUMP3	GO 12	221
350	Eq3:p2T Request	p2T	GI 33	350	222	Eq3:p2T Echo	p2T	GO 12	222
351	Eq3:pWASH Request	pWASH	GI 33	351	223	Eq3:pWASH Echo	pWASH	GO 12	223
352	Eq3:Reserved		GI 33	352	224	Eq3:Reserved		GO 12	224
353	Eq3:Reserved		GI 34	353	225	Eq3:Reserved		GO 13	225
354	Eq3:Reserved		GI 34	354	226	Eq3:Reserved		GO 13	226
355	Eq3:Reserved		GI 34	355	227	Eq3:Reserved		GO 13	227
356	Eq3:Reserved		GI 34	356	228	Eq3:Reserved		GO 13	228
357	Eq3:Reserved		GI 34	357	229	Eq3:Reserved		GO 13	229
358	Eq3:Reserved		GI 34	358	230	Eq3:Reserved		GO 13	230
359	Eq3:Reserved		GI 34	359	231	Eq3:Reserved		GO 13	231
360	Eq3:Reserved		GI 34	360	232	Eq3:Reserved		GO 13	232
361	Eq3:Reserved		GI 34	361	233	Eq3:Reserved		GO 13	233
362	Eq3:Reserved		GI 34	362	234	Eq3:Reserved		GO 13	234
363	Eq3:Reserved		GI 34	363	235	Eq3:Reserved		GO 13	235
364	Eq3:Reserved		GI 34	364	236	Eq3:Reserved		GO 13	236
365	Eq3:ACA Request	ACA	DI 365	365	237	Eq3:ACA Echo	ACA	DO 237	237
366	Eq3:pACS Request	pACS	DI 366	366	238	Eq3:pACS Echo	pACS	DO 238	238
367	Eq3:ACVA Request	ACVA	DI 367	367	239	Eq3:ACVA Echo	ACVA	DO 239	239

**Color Change Option (IPC Multi-Resin/Catalyst 2K – Equipment #4)**

**Inputs**

**Outputs**

269	Eq4:pTRIG Request	pTRIG	GI 28	269	141	Eq4:pTRIG Echo	pTRIG	DO 141	141
270	Eq4:Reserved		GI 28	270	142	Eq4:Reserved		DO 142	142
271	Eq4:Catalyst Request	CATALY ST	GI 28	271	143	Eq4:Catalyst Echo	CATALY ST	DO 143	143
272	Eq4:pC1-24 Request	pC1-24	GI 28	272	144	Eq4:pC1-24 Echo	pC1-24	DO 144	144
369	Eq4:pPE Request	pPE	GI 35	369	241	Eq4:pPE Echo	pPE	GO 14	241
370	Eq4:pIW Request	pIW	GI 35	370	242	Eq4:pIW Echo	pIW	GO 14	242
371	Eq4:pBW Request	pBW	GI 35	371	243	Eq4:pBW Echo	pBW	GO 14	243
372	Eq4:pSOL Request	pSOL	GI 35	372	244	Eq4:pSOL Echo	pSOL	GO 14	244
373	Eq4:pAIR Request	pAIR	GI 35	373	245	Eq4:pAIR Echo	pAIR	GO 14	245
374	Eq4:pCC Request	pCC	GI 35	374	246	Eq4:pCC Echo	pCC	GO 14	246
375	Eq4:pDUMP Request	pDUMP	GI 35	375	247	Eq4:pDUMP Echo	pDUMP	GO 14	247
376	Eq4:pFLUSH Request	pFLUSH	GI 35	376	248	Eq4:pFLUSH Echo	pFLUSH	GO 14	248
377	Eq4:pSEAL Request	pSEAL	GI 35	377	249	Eq4:pSEAL Echo	pSEAL	GO 14	249
378	Eq4:pDUMP2 Request	pDUMP2	GI 35	378	250	Eq4:pDUMP2	pDUMP2	GO 14	250
379	Eq4:pSOL2	pSOL2	GI 35	379	251	Eq4:pSOL2	pSOL2	GO 14	251
380	Eq4:pFLUSH2	pFLUSH 2	GI 35	380	252	Eq4:pFLUSH2	pFLUSH 2	GO 14	252
381	Eq4:pDUMP3 Request	pDUMP3	GI 35	381	253	Eq4:pDUMP3 Echo	pDUMP3	GO 14	253
382	Eq4:p2T Request	p2T	GI 35	382	254	Eq4:p2T Echo	p2T	GO 14	254
383	Eq4:pWASH Request	pWASH	GI 35	383	255	Eq4:pWASH	pWASH	GO 14	255
384	Eq4:Reserved		GI 35	384	256	Eq4:Reserved		GO 14	256
385	Eq4:Reserved		GI 36	385	257	Eq4:Reserved		GO 15	257
386	Eq4:Reserved		GI 36	386	258	Eq4:Reserved		GO 15	258
387	Eq4:Reserved		GI 36	387	259	Eq4:Reserved		GO 15	259
388	Eq4:Reserved		GI 36	388	260	Eq4:Reserved		GO 15	260
389	Eq4:Reserved		GI 36	389	261	Eq4:Reserved		GO 15	261
390	Eq4:Reserved		GI 36	390	262	Eq4:Reserved		GO 15	262
391	Eq4:Reserved		GI 36	391	263	Eq4:Reserved		GO 15	263
392	Eq4:Reserved		GI 36	392	264	Eq4:Reserved		GO 15	264
393	Eq4:Reserved		GI 36	393	265	Eq4:Reserved		GO 15	265
394	Eq4:Reserved		GI 36	394	266	Eq4:Reserved		GO 15	266
395	Eq4:Reserved		GI 36	395	267	Eq4:Reserved		GO 15	267
396	Eq4:Reserved		GI 36	396	268	Eq4:Reserved		GO 15	268
397	Eq4:ACA Request	ACA	DI 397	397	269	Eq4:ACA Echo	ACA	DO 269	269
398	Eq4:pACS Request	pACS	DI 398	398	270	Eq4:pACS Echo	pACS	DO 270	270
399	Eq4:ACVA Request	ACVA	DI 399	399	271	Eq4:ACVA Echo	ACVA	DO 271	271

**Color Change Option (FRA Waterborne – Equipment #1)**

**Inputs**

**Outputs**

257	Eq1:pTRIG Request	pTRIG	GI 25	257	129	Eq1:pTRIG Echo	pTRIG	DO 129	129
258	Eq1:Reserved		GI 25	258	130	Eq1:Reserved		DO 139	130
259	Eq1:Reserved		GI 25	259	131	Eq1:Reserved		DO 131	131
260	Eq1:pC1-24 Request	pC1-24	GI 25	260	132	Eq1:pC1-24 Echo	pC1-24	DO 132	132
273	Eq1:pPE Request	pPE	GI 29	273	145	Eq1:pPE Echo	pPE	GO 8	145
274	Eq1:pIW Request	pIW	GI 29	274	146	Eq1:pIW Echo	pIW	GO 8	146
275	Eq1:pBW Request	pBW	GI 29	275	147	Eq1:pBW Echo	pBW	GO 8	147
276	Eq1:pSOL Request	pSOL	GI 29	276	148	Eq1:pSOL Echo	pSOL	GO 8	148
277	Eq1:pAIR Request	pAIR	GI 29	277	149	Eq1:pAIR Echo	pAIR	GO 8	149
278	Eq1:pCC Request	pCC	GI 29	278	150	Eq1:pCC Echo	pCC	GO 8	150
279	Eq1:pDUMP Request	pDUMP	GI 29	279	151	Eq1:pDUMP Echo	pDUMP	GO 8	151
280	Eq1:pCAN Request	pCAN	GI 29	280	152	Eq1:pCAN Echo	pCAN	GO 8	152
281	Eq1:pSEAL Request	pSEAL	GI 29	281	153	Eq1:pSEAL Echo	pSEAL	GO 8	153
282	Eq1:pDUMP2 Request	pDUMP2	GI 29	282	154	Eq1:pDUMP2 Echo	pDUMP2	GO 8	154
283	Eq1:pVENT Request	pVENT	GI 29	283	155	Eq1:pSOL2 Echo	pSOL2	GO 8	155
284	Eq1:pPAINT Request	pPAINT	GI 29	284	156	Eq1:pPAINT Echo	pPAINT	GO 8	156
285	Eq1:Reserved		GI 29	285	157	Eq1:Reserved		GO 8	157
286	Eq1:p2T Request	p2T	GI 29	286	158	Eq1:p2T Echo	P2T	GO 8	158
287	Eq1:pVAC Request	pVAC	GI 29	287	159	Eq1:pVAC Echo	pVAC	GO 8	159
288	Eq1:pDI Request	pDI	GI 29	288	160	Eq1:pDI Echo	pDI	GO 8	160
289	Eq1:pDAIR Request	pDAIR	GI 30	289	161	Eq1:pDAIR Echo	pDAIR	GO 9	161
290	Eq1:pVAIR Request	pVAIR	GI 30	290	162	Eq1:pVAIR Echo	pVAIR	GO 9	162
291	Eq1:Reserved		GI 30	291	163	Eq1:Reserved		GO 9	163
292	Eq1:Reserved		GI 30	292	164	Eq1:Reserved		GO 9	164
293	Eq1:Reserved		GI 30	293	165	Eq1:Reserved		GO 9	165
294	Eq1:Reserved		GI 30	294	166	Eq1:Reserved		GO 9	166
295	Eq1:Reserved		GI 30	295	167	Eq1:Reserved		GO 9	167
296	Eq1:Reserved		GI 30	296	168	Eq1:Reserved		GO 9	168
297	Eq1:Reserved		GI 30	297	169	Eq1:Reserved		GO 9	169
298	Eq1:Reserved		GI 30	298	170	Eq1:Reserved		GO 9	170
299	Eq1:Reserved		GI 30	299	171	Eq1:Reserved		GO 9	171
300	Eq1:Reserved		GI 30	300	172	Eq1:Reserved		GO 9	172
301	Eq1:ACA Request	ACA	DI 301	301	173	Eq1:ACA Echo	ACA	DO 173	173
302	Eq1:pACS Request	pACS	DI 302	302	174	Eq1:pACS Echo	pACS	DO 174	174
303	Eq1:ACVA Request	ACVA	DI 303	303	175	Eq1:ACVA Echo	ACVA	DO 175	175

**Remote Outputs**

### Color Change Option (FRA Waterborne – Equipment #2)

#### Inputs

#### Outputs

261	Eq2:pTRIG Request	pTRIG	GI 26	261	133	Eq2:pTRIG Echo	pTRIG	DO 133	133
262	Eq2:Reserved		GI 26	262	134	Eq2:Reserved		DO 134	134
263	Eq2:Reserved		GI 26	263	135	Eq2:Reserved		DO 135	135
264	Eq2:pC1-24 Request	pC1-24	GI 26	264	136	Eq2:pC1-24 Echo	pC1-24	DO 136	136
305	Eq2:pPE Request	pPE	GI 31	305	177	Eq2:pPE Echo	pPE	GO 10	177
306	Eq2:pIW Request	pIW	GI 31	306	178	Eq2:pIW Echo	pIW	GO 10	178
307	Eq2:pBW Request	pBW	GI 31	307	179	Eq2:pBW Echo	pBW	GO 10	179
308	Eq2:pSOL Request	pSOL	GI 31	308	180	Eq2:pSOL Echo	pSOL	GO 10	180
309	Eq2:pAIR Request	pAIR	GI 31	309	181	Eq2:pAIR Echo	pAIR	GO 10	181
310	Eq2:pCC Request	pCC	GI 31	310	182	Eq2:pCC Echo	pCC	GO 10	182
311	Eq2:pDUMP Request	pDUMP	GI 31	311	183	Eq2:pDUMP Echo	pDUMP	GO 10	183
312	Eq2:pCAN Request	pCAN	GI 31	312	184	Eq2:pCAN Echo	pCAN	GO 10	184
313	Eq2:pSEAL Request	pSEAL	GI 31	313	185	Eq2:pSEAL Echo	pSEAL	GO 10	185
314	Eq2:pDUMP2 Request	pDUMP2	GI 31	314	186	Eq2:pDUMP2 Echo	pDUMP2	GO 10	186
315	Eq2:pSOL2 Request	pSOL2	GI 31	315	187	Eq2:pSOL2 Echo	pSOL2	GO 10	187
316	Eq2:pPAINT Request	pPAINT	GI 31	316	188	Eq2:pPAINT Echo	pPAINT	GO 10	188
317	Eq2:Reserved		GI 31	317	189	Eq2:Reserved		GO 10	189
318	Eq2:p2T Request	p2T	GI 31	318	190	Eq2:p2T Echo	P2T	GO 10	190
319	Eq2:pVAC Request	pVAC	GI 31	319	191	Eq2:pVAC Echo	pVAC	GO 10	191
320	Eq2:pDI Request	pDI	GI 31	320	192	Eq2:pDI Echo	pDI	GO 10	192
321	Eq2:pDAIR Request	pDAIR	GI 32	321	193	Eq2:pDAIR Echo	pDAIR	GO 11	193
322	Eq2:pVAIR Request	pVAIR	GI 32	322	194	Eq2:pVAIR Echo	pVAIR	GO 11	194
323	Eq2:Reserved		GI 32	323	195	Eq2:Reserved		GO 11	195
324	Eq2:Reserved		GI 32	324	196	Eq2:Reserved		GO 11	196
325	Eq2:Reserved		GI 32	325	197	Eq2:Reserved		GO 11	197
326	Eq2:Reserved		GI 32	326	198	Eq2:Reserved		GO 11	198
327	Eq2:Reserved		GI 32	327	199	Eq2:Reserved		GO 11	199
328	Eq2:Reserved		GI 32	328	200	Eq2:Reserved		GO 11	200
329	Eq2:Reserved		GI 32	329	201	Eq2:Reserved		GO 11	201
330	Eq2:Reserved		GI 32	330	202	Eq2:Reserved		GO 11	202
331	Eq2:Reserved		GI 32	331	203	Eq2:Reserved		GO 11	203
332	Eq2:Reserved		GI 32	332	204	Eq2:Reserved		GO 11	204
333	Eq2:ACA Request	ACA	DI 333	333	205	Eq2:ACA Echo	ACA	DO 205	205
334	Eq2:ACS Request	pACS	DI 334	334	206	Eq2:ACS Echo	pACS	DO 206	206
335	Eq2:ACVA Request	ACVA	DI 335	335	207	Eq2:ACVA Echo	ACVA	DO 207	207

### Color Change Option (FRA Waterborne – Equipment #3)

#### Inputs

#### Outputs

265	Eq3:pTRIG Request	pTRIG	GI 27	265	137	Eq3:pTRIG Echo	pTRIG	DO 137	137
266	Eq3:Reserved		GI 27	266	138	Eq3:Reserved		DO 138	138
267	Eq3:Reserved		GI 27	267	139	Eq3:Reserved		DO 139	139
268	Eq3:pC1-24 Request	pC1-24	GI 27	268	140	Eq3:pC1-24 Echo	Pc1-24	DO 140	140
337	Eq3:pPE Request	pPE	GI 33	337	209	Eq3:pPE Echo	pPE	GO 12	209
338	Eq3:pIW Request	pIW	GI 33	338	210	Eq3:pIW Echo	pIW	GO 12	210
339	Eq3:pBW Request	pBW	GI 33	339	211	Eq3:pBW Echo	pBW	GO 12	211
340	Eq3:pSOL Request	pSOL	GI 33	340	212	Eq3:pSOL Echo	pSOL	GO 12	212
341	Eq3:pAIR Request	pAIR	GI 33	341	213	Eq3:pAIR Echo	pAIR	GO 12	213
342	Eq3:pCC Request	pCC	GI 33	342	214	Eq3:pCC Echo	pCC	GO 12	214
343	Eq3:pDUMP Request	pDUMP	GI 33	343	215	Eq3:pDUMP Echo	pDUMP	GO 12	215
344	Eq3:pCAN Request	pCAN	GI 33	344	216	Eq3:pCAN Echo	pCAN	GO 12	216
345	Eq3:pSEAL Request	pSEAL	GI 33	345	217	Eq3:pSEAL Echo	pSEAL	GO 12	217
346	Eq3:pDUMP2 Request	pDUMP2	GI 33	346	218	Eq3:pDUMP2 Echo	pDUMP2	GO 12	218
347	Eq3:pSOL2 Request	pSOL2	GI 33	347	219	Eq3:pSOL2 Echo	pSOL2	GO 12	219
348	Eq3:pPAINT Request	pPAINT	GI 33	348	220	Eq3:pPAINT Echo	pPAINT	GO 12	220
349	Eq3:Reserved		GI 33	349	221	Eq3:Reserved		GO 12	221
350	Eq3:p2T Request	p2T	GI 33	350	222	Eq3:p2T Echo	p2T	GO 12	222
351	Eq3:pVAC Request	pVAC	GI 33	351	223	Eq3:pVAC Echo	pVAC	GO 12	223
352	Eq3:pDI Request	pDI	GI 33	352	224	Eq3:pDI Echo	pDI	GO 12	224
353	Eq3:pDAIR Request	pDAIR	GI 34	353	225	Eq3:pDAIR Echo	pDAIR	GO 13	225
354	Eq3:pVAIR Request	pVAIR	GI 34	354	226	Eq3:pVAIR Echo	pVAIR	GO 13	226
355	Eq3:Reserved		GI 34	355	227	Eq3:Reserved		GO 13	227
356	Eq3:Reserved		GI 34	356	228	Eq3:Reserved		GO 13	228
357	Eq3:Reserved		GI 34	357	229	Eq3:Reserved		GO 13	229
358	Eq3:Reserved		GI 34	358	230	Eq3:Reserved		GO 13	230
359	Eq3:Reserved		GI 34	359	231	Eq3:Reserved		GO 13	231
360	Eq3:Reserved		GI 34	360	232	Eq3:Reserved		GO 13	232
361	Eq3:Reserved		GI 34	361	233	Eq3:Reserved		GO 13	233
362	Eq3:Reserved		GI 34	362	234	Eq3:Reserved		GO 13	234
363	Eq3:Reserved		GI 34	363	235	Eq3:Reserved		GO 13	235
364	Eq3:Reserved		GI 34	364	236	Eq3:Reserved		GO 13	236
365	Eq3:ACA Request	ACA	DI 365	365	237	Eq3:ACA Echo	ACA	DO 237	237
366	Eq3:pACS Request	pACS	DI 366	366	238	Eq3:pACS Echo	pACS	DO 238	238
367	Eq3:ACVA Request	ACVA	DI 367	367	239	Eq3:ACVA Echo	ACVA	DO 239	239



**Color Change Option (FRA Waterborne – Equipment #4)**

**Inputs**

**Outputs**

269	Eq4:pTRIG Request	pTRIG	GI 28	269	141	Eq4:pTRIG Echo	pTRIG	DO 141	141
270	Eq4:Reserved		GI 28	270	142	Eq4:Reserved		DO 142	142
271	Eq4:Reserved		GI 28	271	143	Eq4:Reserved		DO 143	143
272	Eq4:pC1-24 Request	pC1-24	GI 28	272	144	Eq4:pC1-24 Echo	pC1-24	DO 144	144
369	Eq4:pPE Request	pPE	GI 35	369	241	Eq4:pPE Echo	pPE	GO 14	241
370	Eq4:pIW Request	pIW	GI 35	370	242	Eq4:pIW Echo	pIW	GO 14	242
371	Eq4:pBW Request	pBW	GI 35	371	243	Eq4:pBW Echo	pBW	GO 14	243
372	Eq4:pSOL Request	pSOL	GI 35	372	244	Eq4:pSOL Echo	pSOL	GO 14	244
373	Eq4:pAIR Request	pAIR	GI 35	373	245	Eq4:pAIR Echo	pAIR	GO 14	245
374	Eq4:pCC Request	pCC	GI 35	374	246	Eq4:pCC Echo	pCC	GO 14	246
375	Eq4:pDUMP Request	pDUMP	GI 35	375	247	Eq4:pDUMP Echo	pDUMP	GO 14	247
376	Eq4:pCAN Request	pCAN	GI 35	376	248	Eq4:pCAN Echo	pCAN	GO 14	248
377	Eq4:pSEAL Request	pSEAL	GI 35	377	249	Eq4:pSEAL Echo	pSEAL	GO 14	249
378	Eq4:pDUMP2 Request	pDUMP2	GI 35	378	250	Eq4:pDUMP2 Echo	pDUMP2	GO 14	250
379	Eq4:pSOL2 Request	pSOL2	GI 35	379	251	Eq4:pSOL2 Echo	pSOL2	GO 14	251
380	Eq4:pPAINT Request	pPAINT	GI 35	380	252	Eq4:pPAINT Echo	pPAINT	GO 14	252
381	Eq4:Reserved		GI 35	381	253	Eq4:Reserved		GO 14	253
382	Eq4:p2T Request	p2T	GI 35	382	254	Eq4:p2T Echo	p2T	GO 14	254
383	Eq4:pVAC Request	pVAC	GI 35	383	255	Eq4:pVAC Echo	pVAC	GO 14	255
384	Eq4:pDI Request	pDI	GI 35	384	256	Eq4:pDI Echo	pDI	GO 14	256
385	Eq4:pDAIR Request	pDAIR	GI 36	385	257	Eq4:pDAIR Echo	pDAIR	GO 15	257
386	Eq4:pVAIR Request	pVAIR	GI 36	386	258	Eq4:pVAIR Echo	pVAIR	GO 15	258
387	Eq4:Reserved		GI 36	387	259	Eq4:Reserved		GO 15	259
388	Eq4:Reserved		GI 36	388	260	Eq4:Reserved		GO 15	260
389	Eq4:Reserved		GI 36	389	261	Eq4:Reserved		GO 15	261
390	Eq4:Reserved		GI 36	390	262	Eq4:Reserved		GO 15	262
391	Eq4:Reserved		GI 36	391	263	Eq4:Reserved		GO 15	263
392	Eq4:Reserved		GI 36	392	264	Eq4:Reserved		GO 15	264
393	Eq4:Reserved		GI 36	393	265	Eq4:Reserved		GO 15	265
394	Eq4:Reserved		GI 36	394	266	Eq4:Reserved		GO 15	266
395	Eq4:Reserved		GI 36	395	267	Eq4:Reserved		GO 15	267
396	Eq4:Reserved		GI 36	396	268	Eq4:Reserved		GO 15	268
397	Eq4:ACA Request	ACA	DI 397	397	269	Eq4:ACA Echo	ACA	DO 269	269
398	Eq4:pACS Request	pACS	DI 398	398	270	Eq4:pACS Echo	pACS	DO 270	270
399	Eq4:ACVA Request	ACVA	DI 399	399	271	Eq4:ACVA Echo	ACVA	DO 271	271

**Color Change Option (AccuFlow – Single Painter - Equipment #1)**

**Inputs**

**Outputs**

257	Eq1:pTRIG Request	pTRIG	GI 25	257	129	Eq1:pTRIG Echo	pTRIG	DO 129	129
258	Eq1:Reserved		GI 25	258	130	Eq1:Reserved		DO 139	130
259	Eq1:Reserved		GI 25	259	131	Eq1:Reserved		DO 131	131
260	Eq1:pC1-24 Request	pC1-24	GI 25	260	132	Eq1:pC1-24 Echo	pC1-24	DO 132	132
273	Eq1:pPE Request	pPE	GI 29	273	145	Eq1:pPE Echo	pPE	GO 8	145
274	Eq1:pIW Request	pIW	GI 29	274	146	Eq1:pIW Echo	pIW	GO 8	146
275	Eq1:pBW Request	pBW	GI 29	275	147	Eq1:pBW Echo	pBW	GO 8	147
276	Eq1:pSOL Request	pSOL	GI 29	276	148	Eq1:pSOL Echo	pSOL	GO 8	148
277	Eq1:pAIR Request	pAIR	GI 29	277	149	Eq1:pAIR Echo	pAIR	GO 8	149
278	Eq1:pCC Request	pCC	GI 29	278	150	Eq1:pCC Echo	pCC	GO 8	150
279	Eq1:pDUMP Request	pDUMP	GI 29	279	151	Eq1:pDUMP Echo	pDUMP	GO 8	151
280	Eq1:RO Request	RO	GI 29	280	152	Eq1:RO Echo	RO	GO 8	152
281	Eq1:pSEAL Request	pSEAL	GI 29	281	153	Eq1:pSEAL Echo	pSEAL	GO 8	153
282	Eq1:Reserved		GI 29	282	154	Eq1:Reserved		GO 8	154
283	Eq1:Reserved		GI 29	283	155	Eq1:Reserved		GO 8	155
284	Eq1:Reserved		GI 29	284	156	Eq1:Reserved		GO 8	156
285	Eq1:Reserved		GI 29	285	157	Eq1:Reserved		GO 8	157
286	Eq1:ACA Request	ACA	GI 29	286	158	Eq1:ACA Echo	ACA	GO 8	158
287	Eq1:pACS Request	pACS	GI 29	287	159	Eq1:pACS Echo	pACS	GO 8	159
288	Eq1:ACVA Request	ACVA	GI 29	288	160	Eq1:ACVA Echo	ACVA	GO 8	160
289	Eq1:Reserved		GI 30	289	161	Eq1:Reserved		GO 9	161
290	Eq1:Reserved		GI 30	290	162	Eq1:Reserved		GO 9	162
291	Eq1:Reserved		GI 30	291	163	Eq1:Reserved		GO 9	163
292	Eq1:Reserved		GI 30	292	164	Eq1:Reserved		GO 9	164
293	Eq1:Reserved		GI 30	293	165	Eq1:Reserved		GO 9	165
294	Eq1:Reserved		GI 30	294	166	Eq1:Reserved		GO 9	166
295	Eq1:Reserved		GI 30	295	167	Eq1:Reserved		GO 9	167
296	Eq1:Reserved		GI 30	296	168	Eq1:Reserved		GO 9	168
297	Eq1:Reserved		GI 30	297	169	Eq1:Reserved		GO 9	169
298	Eq1:Reserved		GI 30	298	170	Eq1:Reserved		GO 9	170
299	Eq1:Reserved		GI 30	299	171	Eq1:Reserved		GO 9	171
300	Eq1:Reserved		GI 30	300	172	Eq1:Reserved		GO 9	172
301	Eq1:Reserved		DI 301	301	173	Eq1:Reserved		DO 173	173
302	Eq1:Reserved		DI 302	302	174	Eq1:Reserved		DO 174	174
303	Eq1:Reserved		DI 303	303	175	Eq1:Reserved		DO 175	175

**Remote Outputs**

Color Change Option (IPC – Single Painter - Equipment #1)

Inputs					Outputs				
257	Eq1:pTRIG Request	pTRIG	GI 25	257	129	Eq1:pTRIG Echo	pTRIG	DO 129	129
258	Eq1:Reserved		GI 25	258	130	Eq1:Reserved		DO 139	130
259	Eq1:Reserved		GI 25	259	131	Eq1:Reserved		DO 131	131
260	Eq1:pC1-24 Request	pC1-24	GI 25	260	132	Eq1:pC1-24 Echo	pC1-24	DO 132	132
273	Eq1:pPE Request	pPE	GI 29	273	145	Eq1:pPE Echo	pPE	GO 8	145
274	Eq1:pIW Request	pIW	GI 29	274	146	Eq1:pIW Echo	pIW	GO 8	146
275	Eq1:pBW Request	pBW	GI 29	275	147	Eq1:pBW Echo	pBW	GO 8	147
276	Eq1:pSOL Request	pSOL	GI 29	276	148	Eq1:pSOL Echo	pSOL	GO 8	148
277	Eq1:pAIR Request	pAIR	GI 29	277	149	Eq1:pAIR Echo	pAIR	GO 8	149
278	Eq1:pCC Request	pCC	GI 29	278	150	Eq1:pCC Echo	pCC	GO 8	150
279	Eq1:pDUMP Request	pDUMP	GI 29	279	151	Eq1:pDUMP Echo	pDUMP	GO 8	151
280	Eq1:pFLUSH Request	pFLUSH	GI 29	280	152	Eq1:pFLUSH Echo	pFLUSH	GO 8	152
281	Eq1:pSEAL Request	pSEAL	GI 29	281	153	Eq1:pSEAL Echo	pSEAL	GO 8	153
282	Eq1:Reserved		GI 29	282	154	Eq1:Reserved		GO 8	154
283	Eq1:Reserved		GI 29	283	155	Eq1:Reserved		GO 8	155
284	Eq1:Reserved		GI 29	284	156	Eq1:Reserved		GO 8	156
285	Eq1:Reserved		GI 29	285	157	Eq1:Reserved		GO 8	157
286	Eq1:ACA Request	ACA	GI 29	286	158	Eq1:ACA Echo	ACA	GO 8	158
287	Eq1:pACS Request	pACS	GI 29	287	159	Eq1:pACS Echo	pACS	GO 8	159
288	Eq1:ACVA Request	ACVA	GI 29	288	160	Eq1:ACVA Echo	ACVA	GO 8	160
289	Eq1:Reserved		GI 30	289	161	Eq1:Reserved		GO 9	161
290	Eq1:Reserved		GI 30	290	162	Eq1:Reserved		GO 9	162
291	Eq1:Reserved		GI 30	291	163	Eq1:Reserved		GO 9	163
292	Eq1:Reserved		GI 30	292	164	Eq1:Reserved		GO 9	164
293	Eq1:Reserved		GI 30	293	165	Eq1:Reserved		GO 9	165
294	Eq1:Reserved		GI 30	294	166	Eq1:Reserved		GO 9	166
295	Eq1:Reserved		GI 30	295	167	Eq1:Reserved		GO 9	167
296	Eq1:Reserved		GI 30	296	168	Eq1:Reserved		GO 9	168
297	Eq1:Reserved		GI 30	297	169	Eq1:Reserved		GO 9	169
298	Eq1:Reserved		GI 30	298	170	Eq1:Reserved		GO 9	170
299	Eq1:Reserved		GI 30	299	171	Eq1:Reserved		GO 9	171
300	Eq1:Reserved		GI 30	300	172	Eq1:Reserved		GO 9	172
301	Eq1:Reserved		DI 301	301	173	Eq1:Reserved		DO 173	173
302	Eq1:Reserved		DI 302	302	174	Eq1:Reserved		DO 174	174
303	Eq1:Reserved		DI 303	303	175	Eq1:Reserved		DO 175	175

Remote Outputs