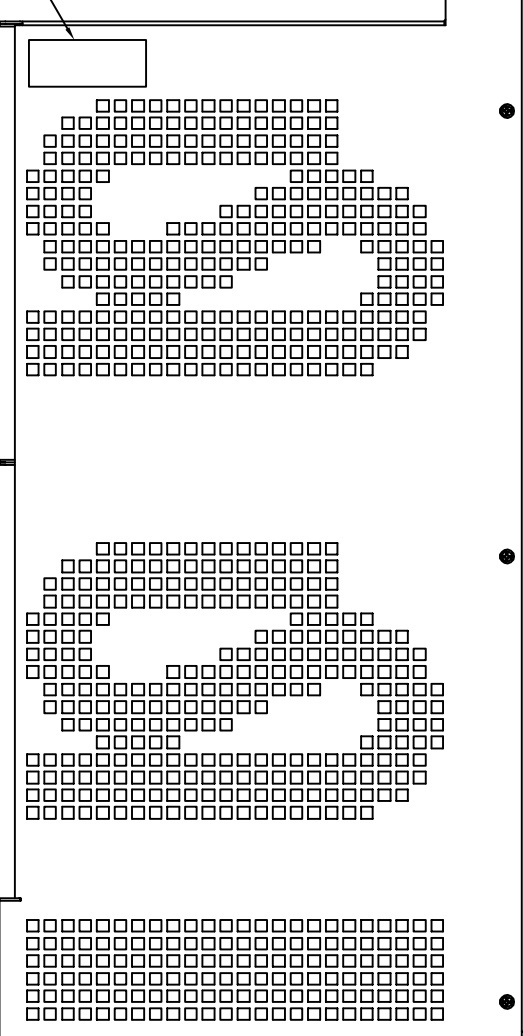
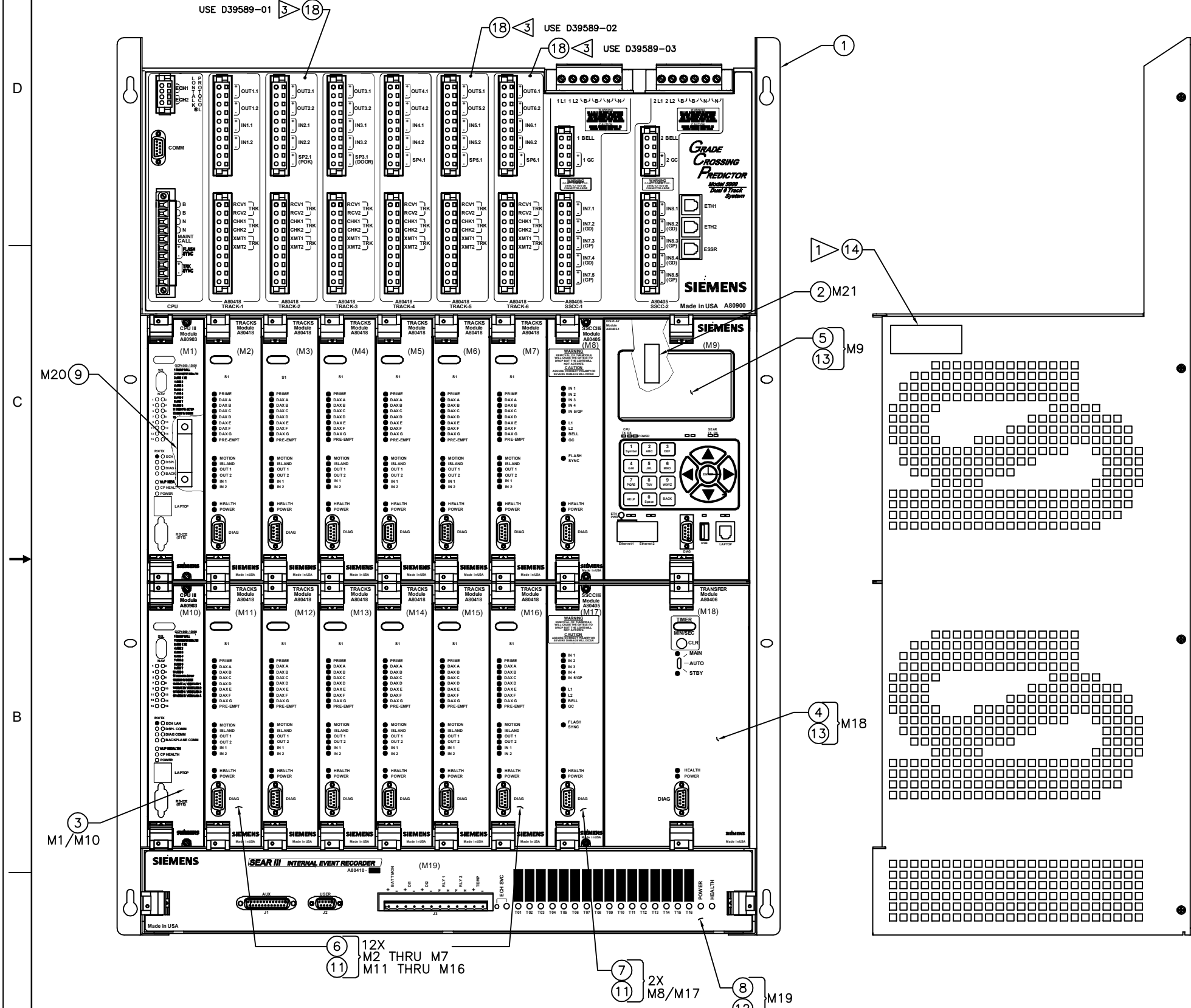


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REVISIONS					
ZONE	REV	DESCRIPTION	DATE	DFTG APPVL	DSGN AUTH
A		PRODUCTION RELEASE	11-8-13	R FRASER	R KHALILI
B		CN27774 INC E026634 E027368 E027496	7-22-19	R GONZALES	R BANFIELD
C		CN27987 INC E027802			



QTY REQD	ITEM NO.	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	EDP NO.	MATERIAL	DATA: SPEC, REF DES, SIZE, NOTES, VENDORS
	22	A8K004-01	FERRITE BEAD KIT	8K00-8K004-0001		NOT SHOWN
	21					
	20	A80078-01	ECHOLON TERMINATION	8000-80078-0001		NOT SHOWN
	19	SDCZ4-256	USB FLASH DRIVE	Z927-00248-0000		NOT SHOWN
	18	D39589-0X	OVERLAY RIO	Z610-39589-000X		NOT SHOWN
	17	D91181-0X	SURGE PANEL	9000-91181-000X		NOT SHOWN
	16	D91170-0X	SURGE PANEL	9000-91170-000X		NOT SHOWN
	15	MODEL 187	MULTIMETER	Z927-00198-0000		NOT SHOWN
1	14	D38926-01	NAMEPLATE	Z630-38926-0001		
	13	D39326-01	PANEL, BLANK	Z610-39326-0001		NOT SHOWN (M9) (M18)
	12	D39359-01	PNL, BLANK SEAR	Z610-39359-0001		NOT SHOWN (M19)
	11	D39325-01	PANEL, BLANK	Z610-39325-0001		NOT SHOWN (M2-M8, M10-M17)
	10	A80413-01	ASSY, RELAY I/O	8000-80413-0001		NOT SHOWN (M3,M6,M7,M12,M15,M16)
1	9	A80435-01	ASSY, ECD SPI	8000-80435-0001		M20
	8	A80410-0XXX	ASSY, SEARIII	8000-80410-0XXX		M19
	7	A80405-01	ASSY, SSCCIII	8000-80405-0001		M8, M17
	6	A80418-01	ASSY, TRACK	8000-80418-0001		M2-M7, M11-M16
	5	A80485-01	ASSY, DISPLAY	8000-80485-0001		M9
	4	A80406-01	ASSY, TRANSFER	8000-80406-0001		M18
	3	A80903-2021	ASSY, CPUUI	8000-80903-2021		M1, M10
1	2	A53555-01	ASSY, ECD USB	9000-53555-0001		M21
1	1	A80901-01	ASSY, CASE	8000-80901-0001		

- NOTES: UNLESS OTHERWISE SPECIFIED.
- 1 APPLY P/N AND ASSY DRAWING REVISION LETTER.
 - 2 REFER TO CONFIGURATION CHART FOR QUANTITIES. (SEE SHEET 2 & 3)
 - 3 INDIVIDUAL RIO OVERLAYS (D39589-0X) ARE APPLIED OVER EXISTING CHASSIS OVERLAY WHENEVER THE UNIT IS CONFIGURED TO INCLUDE RIO CARDS. REFER TO TABLE 2 OF CONFIG. CHART.

4 REFER TO CONFIGURATION TABLES 2 AND 3 FOR FERRITE BEAD KIT.

APPLICATION				SIGNATURES		DATE
NEXT ASSY	USED ON	DRAWN	R GONZALES	11-8-13		
TOP	-	CHECK	R FRASER	11-8-13		
		DESIGNER	R GONZALES	11-8-13		
		REL DATE		11-8-13		

SIEMENS

ASSEMBLY
DUAL 6 TRACK UNIT
GCP5000
8XXX-80900-XXXX

SIZE D A80900

SCALE 1/2 SHEET 1 of 3

SIEMENS MOBILITY INC
700 E WATERFRONT DR
MUNHALL, PA 15120

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CONFIGURATION CHART

8XXX-80900-XXXXX

TABLE 4 & 5 CONTINUED ON SHEET 3

TABLE 1

COMBINATION OF CPU CARD, FILLER PANELS AND ECHELON TERMINATION
 CPU=A80903-2021, B=D39325-01, FILLER
 ECHELON TERMINATION = 80078-01
 *ORDER ECHELON TERMINATION DEVICE SEPARATELY FOR A80903

DASH NO.	SLOTS FOR CPU CARD		80078-01
	M1	M10	
0	B	B	W/O
1	A80903-2021	B	W/O
2	A80903-2021	A80903-2021	W/O
3	A80903-2021	B	W/O
4	A80903-2021	A80903-2021	W/O
5	B	B	WITH
6	A80903-2021	B	WITH
7	A80903-2021	A80903-2021	WITH
8	A80903-2021	B	WITH
9	A80903-2021	A80903-2021	WITH
A	A80903-2021	B	*
B	A80903-2021	A80903-2021	*

TABLE 2

COMBINATION OF TRACK, FERRITE BEAD, RIO AND FILLER PANELS
 T= FOR MAIN (M2-M7) A88418 INCLUDE A88404 KIT SEE TABLE 3 FOR EXCEPTION
 T= FOR STANDBY (M11-M16) A88418
 B= D39325-01 BLANK FILLER INSTALLED
 R= RIO CARD A80413 INSTALLED FOR MAIN (M3) INCLUDE OVERLAY D39589-81
 R= RIO CARD A80413 INSTALLED FOR MAIN (M6) INCLUDE OVERLAY D39589-82
 R= RIO CARD A80413 INSTALLED FOR MAIN (M7) INCLUDE OVERLAY D39589-83
 SLOTS AVAILABLE FOR TRACK, RIO AND FILLER PANELS

DASH NO.	MAIN							STANDBY					
	M2	M3	M4	M5	M6	M7	M11	M12	M13	M14	M15	M16	
88	-	B	B	B	B	B	-	B	B	B	B	B	
81	T	B	B	B	B	B	T	B	B	B	B	B	
82	T	T	B	B	B	B	T	T	B	B	B	B	
83	T	T	T	B	B	B	T	T	T	B	B	B	
84	T	T	T	T	B	B	T	T	T	T	B	B	
85	T	T	T	T	T	B	T	T	T	T	T	B	
86	T	T	T	T	T	T	T	T	T	T	T	T	
87	T	B	B	B	B	B	B	B	B	B	B	B	
88	T	T	B	B	B	B	B	B	B	B	B	B	
89	T	T	T	B	B	B	B	B	B	B	B	B	
10	T	T	T	T	B	B	B	B	B	B	B	B	
11	T	T	T	T	T	B	B	B	B	B	B	B	
12	T	T	T	T	T	T	B	B	B	B	B	B	
13	T	R	B	B	B	B	T	R	B	B	B	B	
14	T	B	B	B	R	B	T	B	B	B	R	B	
15	T	B	B	B	B	R	T	B	B	B	B	R	
16	T	R	B	B	B	B	B	B	B	B	B	B	
17	T	B	B	B	R	B	B	B	B	B	B	B	
18	T	B	B	B	B	R	B	B	B	B	B	B	
19	T	T	B	B	R	B	T	T	B	B	R	B	
20	T	T	B	B	B	R	T	T	B	B	B	R	
21	T	R	T	B	B	B	T	R	T	B	B	B	
22	T	T	B	B	R	B	B	B	B	B	B	B	
23	T	T	B	B	B	R	B	B	B	B	B	B	
24	T	R	T	B	B	B	B	B	B	B	B	B	
25	T	T	T	B	R	B	T	T	T	B	R	B	
26	T	T	T	B	B	R	T	T	T	B	B	R	
27	T	R	T	T	B	B	T	R	T	T	B	B	
28	T	T	T	T	R	B	B	B	B	B	B	B	
29	T	T	T	B	B	R	B	B	B	B	B	B	
30	T	R	T	T	B	B	B	B	B	B	B	B	
31	T	T	T	T	R	B	T	T	T	T	R	B	
32	T	T	T	T	B	R	T	T	T	T	B	R	
33	T	R	T	T	T	B	T	R	T	T	T	B	
34	T	T	T	T	R	B	B	B	B	B	B	B	
35	T	T	T	T	B	R	B	B	B	B	B	B	
36	T	R	T	T	T	B	B	B	B	B	B	B	
37	T	R	T	T	T	T	T	R	T	T	T	T	
38	T	T	T	T	R	T	T	T	T	T	R	T	
39	T	T	T	T	T	R	T	T	T	T	T	R	
40	T	R	T	T	T	T	B	B	B	B	B	B	
41	T	T	T	T	R	T	B	B	B	B	B	B	
42	T	T	T	T	R	B	B	B	B	B	B	B	
43	T	R	B	B	R	B	T	R	B	B	R	B	
44	T	R	B	B	B	R	T	R	B	B	B	R	
45	T	B	B	B	R	R	T	B	B	B	R	R	
46	T	R	B	B	R	B	B	B	B	B	B	B	
47	T	R	B	B	B	R	B	B	B	B	B	B	
48	T	B	B	B	R	R	B	B	B	B	B	B	
49	T	T	B	B	R	R	T	T	B	B	R	R	
50	T	R	T	B	R	B	T	R	T	B	R	B	
51	T	R	T	B	B	R	T	R	T	B	B	R	
52	T	T	B	B	R	R	B	B	B	B	B	B	
53	T	R	T	B	B	B	B	B	B	B	B	B	
54	T	R	T	B	R	R	B	B	B	B	B	B	
55	T	T	T	B	R	R	T	T	T	B	R	R	
56	T	R	T	T	R	B	T	R	T	T	R	B	
57	T	R	T	T	B	R	T	R	T	T	B	R	
58	T	T	T	B	R	R	B	B	B	B	B	B	
59	T	R	T	T	R	B	B	B	B	B	B	B	
60	T	R	T	T	B	R	B	B	B	B	B	B	
61	T	T	T	T	R	R	T	T	T	T	R	R	
62	T	R	T	T	T	R	T	R	T	T	T	R	
63	T	R	T	T	R	T	T	R	T	T	R	T	
64	T	T	T	T	R	R	B	B	B	B	B	B	
65	T	R	T	T	T	R	B	B	B	B	B	B	
66	T	R	T	T	R	T	B	B	B	B	B	B	
67	T	R	B	B	R	R	T	R	B	B	R	R	
68	T	R	B	B	R	R	B	B	B	B	B	B	
69	T	R	T	B	R	R	T	R	T	B	R	R	
70	T	R	T	B	R	R	B	B	B	B	B	B	
71	T	R	T	T	R	R	T	R	T	T	R	R	
72	T	R	T	T	R	R	B	B	B	B	B	B	

NO RIO ALL TRK
 1 RIO 1 TRK
 1 RIO 2 TRK
 1 RIO 3 TRK
 1 RIO 4 TRK
 1 RIO 5 TRK
 2 RIO 1 TRK
 2 RIO 2 TRK
 2 RIO 3 TRK
 2 RIO 4 TRK
 3 RIO 1 TRK
 3 RIO 2 TRK
 3 RIO 3 TRK

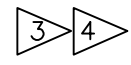
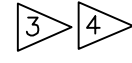


TABLE 3

TYPE OF MODULE CONFIGURATION FILE (MCF)		
DASH NO.	MCF TYPE	SOME MCF'S DONT REQUIRE FERRITE BEAD KIT
80	9VC67-A81	NO TRACK MODULE REVISION CHECK ENFORCED, FERRITE BEAD REQUIRED
81	9VC67-A82	TRACK MODULE REVISION CHECK ENFORCED, NO FERRITE BEAD REQUIRED

SIEMENS

ASSEMBLY
 DUAL 6 TRACK UNIT
 GCP5000

SIZE D A80900

SCALE NONE SHEET 2 OF 3

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8XXX-80900-XXXXX

CONFIGURATION CHART (continued)

TABLE 4

COMBINATION OF SSCIII, FILLER PANELS, ISO AND NON ISO SURGE PANELS AND MULTIMETER							
DASH NO.	SLOTS FOR SSCIII B = D39325-01, FILLER PANEL		SURGE PANELS ISO		SURGE PANELS NON ISO		MULTI METER MODEL 187
	M8	M17	A91181-01	A91181-02	A91170-01	A91170-02	
	1	A88485-01	B	W/O	W/O	W/O	
2	A88485-01	A88485-01	W/O	W/O	W/O	W/O	W/O
3	A88485-01	A88485-01	WITH	WITH	W/O	W/O	W/O
4	A88485-01	A88485-01	WITH	WITH	W/O	W/O	WITH
5	A88485-01	A88485-01	W/O	W/O	WITH	WITH	W/O
6	A88485-01	A88485-01	W/O	W/O	WITH	WITH	WITH
7	A88485-01	B	WITH	W/O	W/O	W/O	W/O
8	A88485-01	B	WITH	W/O	W/O	W/O	WITH
9	A88485-01	B	W/O	W/O	WITH	W/O	W/O
A	A88485-01	B	W/O	W/O	WITH	W/O	WITH
B	A88485-01	B	W/O	W/O	W/O	W/O	WITH
C	A88485-01	A88485-01	W/O	W/O	W/O	W/O	WITH

TABLE 5

COMBINATION OF DISPLAY, TRANSFER, SEARIII CARDS, AND FILLER PANELS				
DASH NO.	SLOT FOR DISPLAY A80485-01 B=D39326-01	TRANSFER A80406-01	SLOT FOR SEARIII A80410-XXX B=D39359-01	USB FLASH DRIVE
	M9	M18	M19	
00	B	W/O	B	W/O
01	B	W/O	A80410-101	W/O
02	B	W/O	A80410-102	W/O
03	B	W/O	A80410-103	W/O
04	B	W/O	A80410-104	W/O
05	B	WITH	B	W/O
06	B	WITH	A80410-101	W/O
07	B	WITH	A80410-102	W/O
08	B	WITH	A80410-103	W/O
09	B	WITH	A80410-104	W/O
10	A80485-01	W/O	B	W/O
11	A80485-01	W/O	A80410-101	W/O
12	A80485-01	W/O	A80410-102	W/O
13	A80485-01	W/O	A80410-103	W/O
14	A80485-01	W/O	A80410-104	W/O
15	A80485-01	W/O	B	WITH
16	A80485-01	W/O	A80410-101	WITH
17	A80485-01	W/O	A80410-102	WITH
18	A80485-01	W/O	A80410-103	WITH
19	A80485-01	W/O	A80410-104	WITH
20	A80485-01	WITH	A80410-101	W/O
21	A80485-01	WITH	A80410-102	W/O
22	A80485-01	WITH	A80410-103	W/O
23	A80485-01	WITH	A80410-104	W/O
24	B	W/O	A80410-111	W/O
25	B	W/O	A80410-112	W/O
26	B	W/O	A80410-113	W/O
27	B	W/O	A80410-114	W/O
28	B	WITH	A80410-111	W/O
29	B	WITH	A80410-112	W/O
30	B	WITH	A80410-113	W/O
31	B	WITH	A80410-114	W/O
32	A80485-01	W/O	A80410-111	W/O
33	A80485-01	W/O	A80410-112	W/O
34	A80485-01	W/O	A80410-113	W/O
35	A80485-01	W/O	A80410-114	W/O
36	A80485-01	W/O	A80410-111	WITH
37	A80485-01	W/O	A80410-112	WITH
38	A80485-01	W/O	A80410-113	WITH
39	A80485-01	W/O	A80410-114	WITH
40	A80485-01	WITH	A80410-111	W/O
41	A80485-01	WITH	A80410-112	W/O
42	A80485-01	WITH	A80410-113	W/O
43	A80485-01	WITH	A80410-114	W/O
44	B	W/O	A80410-121	W/O
45	B	W/O	A80410-122	W/O
46	B	W/O	A80410-123	W/O
47	B	W/O	A80410-124	W/O
48	B	WITH	A80410-121	W/O
49	B	WITH	A80410-122	W/O
50	B	WITH	A80410-123	W/O
51	B	WITH	A80410-124	W/O
52	A80485-01	W/O	A80410-121	W/O
53	A80485-01	W/O	A80410-122	W/O
54	A80485-01	W/O	A80410-123	W/O
55	A80485-01	W/O	A80410-124	W/O
56	A80485-01	W/O	A80410-121	WITH
57	A80485-01	W/O	A80410-122	WITH
58	A80485-01	W/O	A80410-123	WITH
59	A80485-01	W/O	A80410-124	WITH
60	A80485-01	WITH	A80410-121	W/O
61	A80485-01	WITH	A80410-122	W/O
62	A80485-01	WITH	A80410-123	W/O
63	A80485-01	WITH	A80410-124	W/O
64	B	W/O	A80410-131	W/O
65	B	W/O	A80410-132	W/O
66	B	W/O	A80410-133	W/O
67	B	W/O	A80410-134	W/O
68	B	WITH	A80410-131	W/O
69	B	WITH	A80410-132	W/O
70	B	WITH	A80410-133	W/O
71	B	WITH	A80410-134	W/O
72	A80485-01	W/O	A80410-131	W/O
73	A80485-01	W/O	A80410-132	W/O
74	A80485-01	W/O	A80410-133	W/O
75	A80485-01	W/O	A80410-134	W/O

TABLE 5 CONTINUED

DASH NO.	SLOT FOR DISPLAY A80485-01 B=D39326-01	TRANSFER A80406-01	SLOT FOR SEARIII A80410-XX B=D39359-01	USB FLASH DRIVE
	M9	M18	M19	
76	A80485-01	W/O	A80410-131	WITH
77	A80485-01	W/O	A80410-132	WITH
78	A80485-01	W/O	A80410-133	WITH
79	A80485-01	W/O	A80410-134	WITH
80	A80485-01	WITH	A80410-131	W/O
81	A80485-01	WITH	A80410-132	W/O
82	A80485-01	WITH	A80410-133	W/O
83	A80485-01	WITH	A80410-134	W/O
84	B	W/O	A80410-141	W/O
85	B	W/O	A80410-142	W/O
86	B	W/O	A80410-143	W/O
87	B	W/O	A80410-144	W/O
88	B	WITH	A80410-141	W/O
89	B	WITH	A80410-142	W/O
90	B	WITH	A80410-143	W/O
91	B	WITH	A80410-144	W/O
92	A80485-01	W/O	A80410-141	W/O
93	A80485-01	W/O	A80410-142	W/O
94	A80485-01	W/O	A80410-143	W/O
95	A80485-01	W/O	A80410-144	W/O
96	A80485-01	W/O	A80410-141	WITH
97	A80485-01	W/O	A80410-142	WITH
98	A80485-01	W/O	A80410-143	WITH
99	A80485-01	W/O	A80410-144	WITH
A1	A80485-01	WITH	A80410-141	W/O
A2	A80485-01	WITH	A80410-142	W/O
A3	A80485-01	WITH	A80410-143	W/O
A4	A80485-01	WITH	A80410-144	W/O
A5	B	W/O	A80410-151	W/O
A6	B	W/O	A80410-152	W/O
A7	B	W/O	A80410-153	W/O
A8	B	W/O	A80410-154	W/O
A9	B	WITH	A80410-151	W/O
B1	B	WITH	A80410-152	W/O
B2	B	WITH	A80410-153	W/O
B3	B	WITH	A80410-154	W/O
B4	A80485-01	W/O	A80410-151	W/O
B5	A80485-01	W/O	A80410-152	W/O
B6	A80485-01	W/O	A80410-153	W/O
B7	A80485-01	W/O	A80410-154	W/O
B8	A80485-01	W/O	A80410-151	WITH
B9	A80485-01	W/O	A80410-152	WITH
C1	A80485-01	W/O	A80410-153	WITH
C2	A80485-01	W/O	A80410-154	WITH
C3	A80485-01	WITH	A80410-151	W/O
C4	A80485-01	WITH	A80410-152	W/O
C5	A80485-01	WITH	A80410-153	W/O
C6	A80485-01	WITH	A80410-154	W/O
C7	A80485-01	WITH	B	WITH
C8	A80485-01	WITH	A80410-101	WITH
C9	A80485-01	WITH	A80410-102	WITH
D1	A80485-01	WITH	A80410-103	WITH
D2	A80485-01	WITH	A80410-104	WITH
D3	A80485-01	WITH	A80410-111	WITH
D4	A80485-01	WITH	A80410-112	WITH
D5	A80485-01	WITH	A80410-113	WITH
D6	A80485-01	WITH	A80410-114	WITH
D7	A80485-01	WITH	A80410-121	WITH
D8	A80485-01	WITH	A80410-122	WITH
D9	A80485-01	WITH	A80410-123	WITH
E1	A80485-01	WITH	A80410-124	WITH
E2	A80485-01	WITH	A80410-131	WITH
E3	A80485-01	WITH	A80410-132	WITH
E4	A80485-01	WITH	A80410-133	WITH
E5	A80485-01	WITH	A80410-134	WITH
E6	A80485-01	WITH	A80410-141	WITH
E7	A80485-01	WITH	A80410-142	WITH
E8	A80485-01	WITH	A80410-143	WITH
E9	A80485-01	WITH	A80410-144	WITH
F1	A80485-01	WITH	A80410-151	WITH
F2	A80485-01	WITH	A80410-152	WITH
F3	A80485-01	WITH	A80410-153	WITH
F4	A80485-01	WITH	A80410-154	WITH
F5	A80485-01	WITH	B	W/O

SIEMENS

ASSEMBLY
DUAL 6 TRACK UNIT
GCP5000

SIZE D A80900

SCALE NONE SHEET 3 of 3