

1A	Burk Fail Safe NC	1B	***	1C	Marti J1-1 (xmitter start)	1D	Burk 1 Raise NO
2A	Burk Fail Safe NO	2B	JUMP 1	2C	Marti J1-2 (xmitter stop)	2D	Burk 1 Lower NO
3A	Burk Fail Safe C	3B	JUMP 2	3C	Marti J1-3 (xmitter raise)	3D	Burk 2 Raise NO
4A	Switch A	4B	Burk 4 Raise NO	4C	Marti J1-4 (xmitter lower)	4D	Burk 2 Lower NO
5A	Switch B	5B	Burk 4 Lower NO	5C	Marti J1-5 (fault reset)	5D	
6A	Switch C	6B	Burk 4 Raise & Lower C	6C	Marti J1-6 (on status)	6D	Burk Status 1 ACT
7A	Switch S (Side A)	7B	***	7C	Marti J1-7 (off status)	7D	
8A	Switch T (Side A)	8B	JUMP 2	8C	Marti J1-8 (exciter fault)	8D	
9A	Switch U (Side A)	9B	JUMP 5	9C	Marti J1-9 (PA fault)	9D	
10A	Switch G (Side A)	10B	JUMP 3	10C	Marti J1-10 (VSWR fault)	10D	
11A	Switch H (Side A)	11B	Burk 2 Status COM	11C	Marti J1-11 (fwd power meter)	11D	Burk Meter 1 ACT
12A	Switch J (Side A)	12B	Burk 2 Status ACT	12C	Marti J1-12 (rfl power meter)	12D	
13A	Switch N (Side B)	13B	***	13C	Marti J1-13 (total current)	13D	
14A	Switch P (Side B)	14B	JUMP 2	14C	Marti J1-14 (R.C. +12V)	14D	JUMP to 16D
15A	Switch R (Side B)	15B	JUMP 4	15C	Marti J1-15 (R.C. common)	15D	JUMP 5
16A	Switch K (Side B)	16B	JUMP 3	16C	Marti J1-16 (meter/circuit gnd)	16D	JUMP 6
17A	Switch L (Side B)	17B	Burk 6 Status COM	17C	Marti J1-17 (fail safe)	17D	JUMP 1
18A	Switch M (Side B)	18B	Burk 6 Status ACT	18C	Marti J1-19 (fail safe status)	18D	
19A	Timer Switch Side 1 in	19B	JUMP 4	19C	Marti J1-21(PS fault)	19D	
20A	Timer Switch Side 1 out	20B	JUMP 5	20C	Marti J1-22 (AC fault)	20D	
21A	Timer Switch Side 2 in	21B	JUMP 5	21C	Bird Wattmeter +	21D	Burk Meter 5 ACT
22A	Timer Switch Side 2 out	22B	JUMP 4	22C	Bird Wattmeter -	22D	Burk Meter 5 COM
23A	Marti J2-1 Analog R+	23B		23C	JUMP 6	23D	JUMP 6
24A	Marti J2-2 Analog R-	24B		24C	JUMP 6	24D	JUMP 6
25A	Marti J2-3 Analog R shld	25B		25C	JUMP 6	25D	JUMP 6
26A	Marti J2-9 Analog L+	26B					
27A	Marti J2-10 Analog L-	27B					
28A	Marti J2-11 Analog L shld	28B					
29A	Marti J2-8 AES/EBU +	29B					
30A	Marti J2-7 AES/EBU -	30B					
31A	Marti J2-6 AES/EBU shld	31B					
32A	Marti J2-12 SCA +	32B					
33A	Marti J2-13 SCA -	33B					
34A	Marti J2-14 SCA gnd	34B					
35A		35B					
36A		36B					
37A		37B					
38A		38B					
***	Wilkinson Fail Safe	***	JUMP 1				
***	Wilkinson Fail Safe GND	***	JUMP 4				