From Mast Interface Board.	To Sensor Interface Board.	P6 Ribbon from VPAR-1 on EC2 of SI Board.
EC21 14 NC		
EC21 13 Filter Wheel Motor Command ON/OFF	EC4 72	EC2 63 (IC05 PB5)
EC21 12 LED Cont. Control Bit 0	EC4 71	EC2 81 (IC04 PB0)
EC21 11 LED Cont. Control Bit 1	EC4 70	EC2 79 (IC04 PB1)
EC21 10 LED Cont. Control Bit 2	EC4 69	EC2 77 (IC04 PB2)
EC21 9 LED Cont. Control GND	EC4 68	
EC21 8 LED Cont. Contact SW 0	EC4 67	EC2 75 (IC04 PB3)
EC21 7 LED Cont. Contact SW 1	EC4 66	EC2 73 (IC04 PB4)
EC21 6 LED Cont. Contact SW 2	EC4 65	EC2 71 (IC04 PB5)
EC21 5 LED Cont. Contact SW GND	EC4 64	
EC21 4 Filter Wheel Pos SW 0	EC4 63	EC2 69 (IC04 PB6)
EC21 3 Filter Wheel Pos SW 1	EC4 62	EC2 67 (IC04 PB7)
EC21 2 Filter Wheel Pos SW 2	EC4 61	EC2 65 (IC05 PB4)
EC21 1 Filter Wheel Pos SW GND	EC4 60	
		EC2 61
		EC2 59
		EC2 57

EC2 6
EC2 8
EC2 7
EC2 7
EC2 7
EC2 7
EC2 7
EC2 6
EC2 6
EC2 6
EC2 6
EC2 5

10

4

0

8

6

4

2

0

8

6

2

0

8