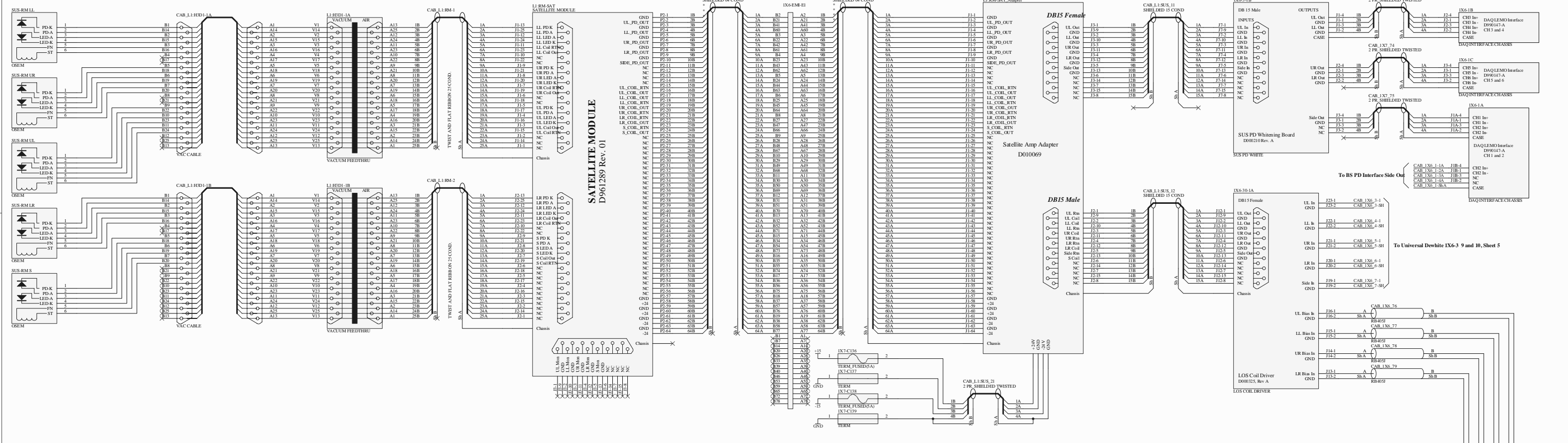


RM

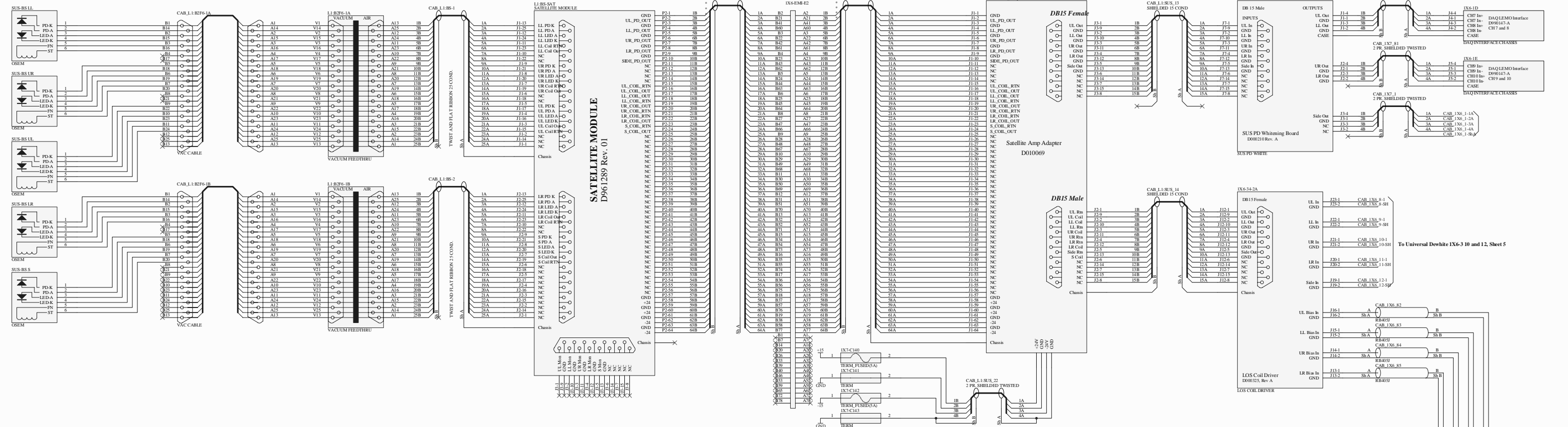


IX6-17-1A LOS BIAS MODULE D000341 Rev A		IX6-17-1A LOS BIAS MODULE D000341 Rev A		IX6-17-1A LOS BIAS MODULE D000341 Rev A		IX6-17-1A LOS BIAS MODULE D000341 Rev A	
CH1 Bias In	CH1 Bias In	CH1 Bias In	CH1 Bias In	CH1 Bias In	CH1 Bias In	CH1 Bias In	CH1 Bias In
GND	PI-1C	IB	A2	IB	A2	IB	A2
CH1 Bias In	PI-1A	2B	2A	B21	A21	2B	2A
GND	PI-2A	4B	4A	B40	A40	4B	4A
CH2 Bias In	PI-3A	6B	6A	B39	A39	6B	6A
GND	PI-4A	8B	8A	B38	A38	8B	8A
CH3 Bias In	PI-5A	10B	10A	B37	A37	10B	10A
GND	PI-6A	12B	12A	B36	A36	12B	12A
CH4 Bias In	PI-7A	14B	14A	B35	A35	14B	14A
GND	PI-8A	16B	16A	B34	A34	16B	16A
CH1 Mon	PI-9A	18B	18A	B33	A33	18B	18A
GND	PI-10A	20B	20A	B32	A32	20B	20A
CH2 Mon	PI-11A	22B	22A	B31	A31	22B	22A
GND	PI-12A	24B	24A	B30	A30	24B	24A
CH3 Mon	PI-13A	26B	26A	B29	A29	26B	26A
GND	PI-14A	28B	28A	B28	A28	28B	28A
CH4 Mon	PI-15A	30B	30A	B27	A27	30B	30A
GND	PI-16A	32B	32A	B26	A26	32B	32A
CH1 Out	PI-17A	34B	34A	B25	A25	34B	34A
GND	PI-18A	36B	36A	B24	A24	36B	36A
CH2 Out	PI-19A	38B	38A	B23	A23	38B	38A
GND	PI-20A	40B	40A	B22	A22	40B	40A
CH3 Out	PI-21A	42B	42A	B21	A21	42B	42A
GND	PI-22A	44B	44A	B20	A20	44B	44A
CH4 Out	PI-23A	46B	46A	B19	A19	46B	46A
GND	PI-24A	48B	48A	B18	A18	48B	48A
CH1 In	PI-25A	50B	50A	B17	A17	50B	50A
GND	PI-26A	52B	52A	B16	A16	52B	52A
CH2 In	PI-27A	54B	54A	B15	A15	54B	54A
GND	PI-28A	56B	56A	B14	A14	56B	56A
CH3 In	PI-29A	58B	58A	B13	A13	58B	58A
GND	PI-30A	60B	60A	B12	A12	60B	60A
CH4 In	PI-31A	62B	62A	B11	A11	62B	62A
GND	PI-32A	64B	64A	B10	A10	64B	64A
CH1 In	PI-33A	66B	66A	B9	A9	66B	66A
GND	PI-34A	68B	68A	B8	A8	68B	68A
CH2 In	PI-35A	70B	70A	B7	A7	70B	70A
GND	PI-36A	72B	72A	B6	A6	72B	72A
CH3 In	PI-37A	74B	74A	B5	A5	74B	74A
GND	PI-38A	76B	76A	B4	A4	76B	76A
CH4 In	PI-39A	78B	78A	B3	A3	78B	78A
GND	PI-40A	80B	80A	B2	A2	80B	80A
CH1 In	PI-41A	82B	82A	B1	A1	82B	82A
GND	PI-42A	84B	84A	B0	A0	84B	84A
CH2 In	PI-43A	86B	86A	B0	A0	86B	86A
GND	PI-44A	88B	88A	B0	A0	88B	88A
CH3 In	PI-45A	90B	90A	B0	A0	90B	90A
GND	PI-46A	92B	92A	B0	A0	92B	92A
CH4 In	PI-47A	94B	94A	B0	A0	94B	94A
GND	PI-48A	96B	96A	B0	A0	96B	96A
CH1 In	PI-49A	98B	98A	B0	A0	98B	98A
GND	PI-50A	100B	100A	B0	A0	100B	100A

4116, Sheet 15

3113, Sheet 14

BS



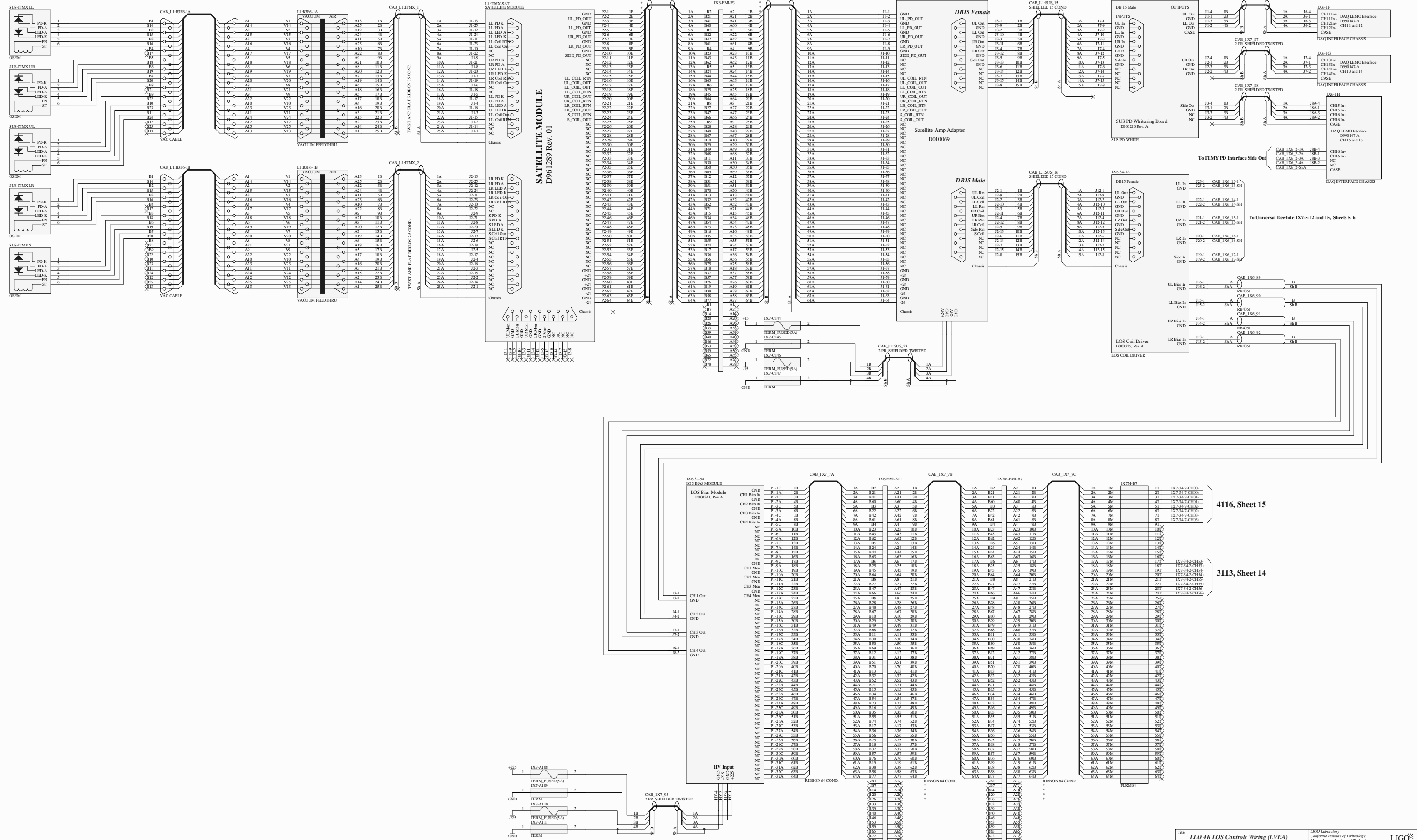
**SATELLITE MODULE**  
D961289 Rev. 01

4116, Sheet 15

3113, Sheet 14



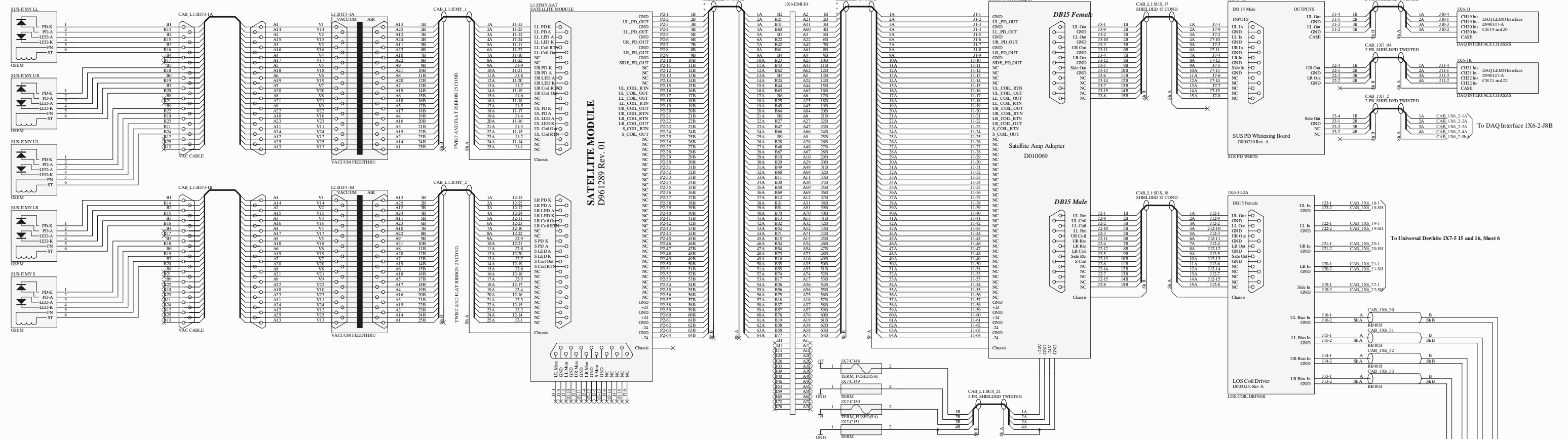
ITMX



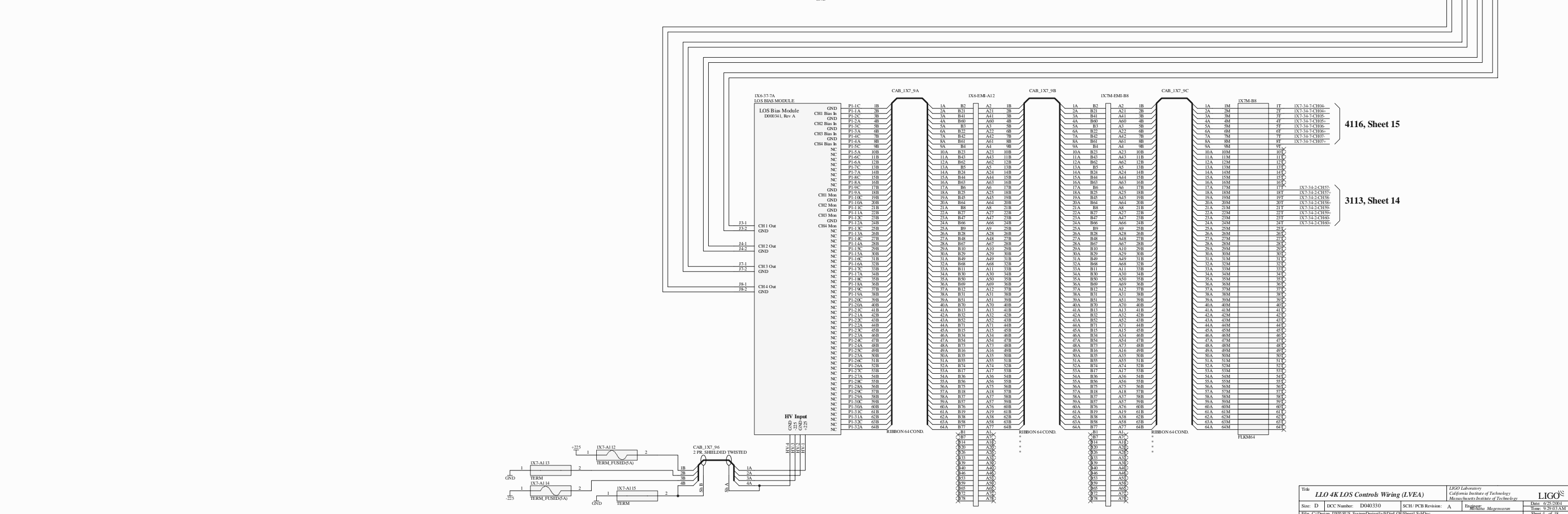
4116, Sheet 15

3113, Sheet 14

ITMY

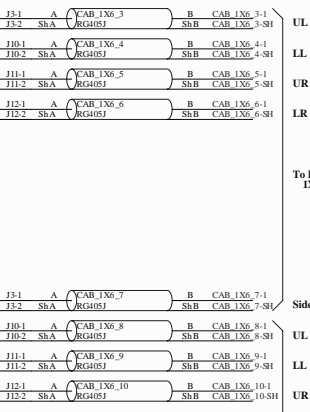
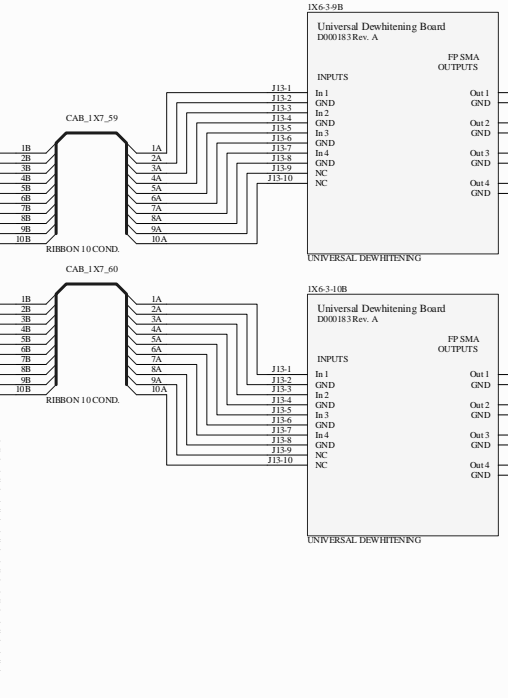
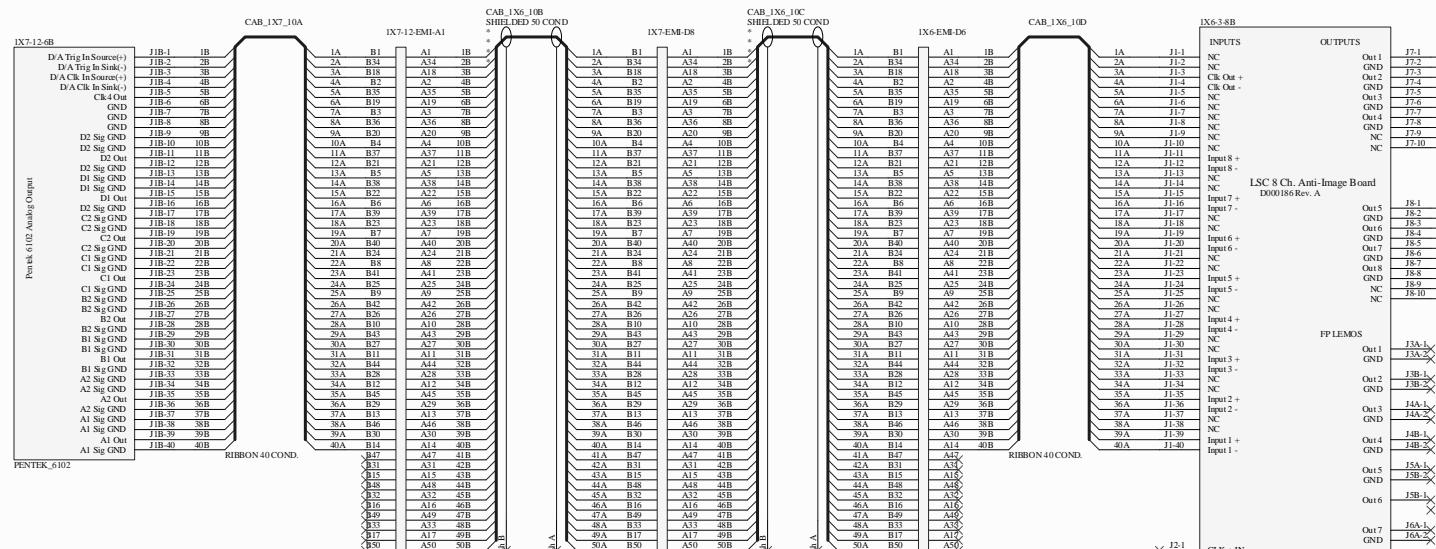


SAATELITE MODULE  
D961289 Rev. 01



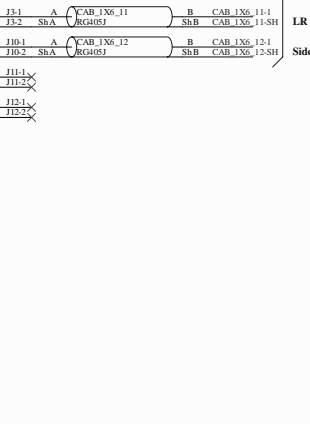
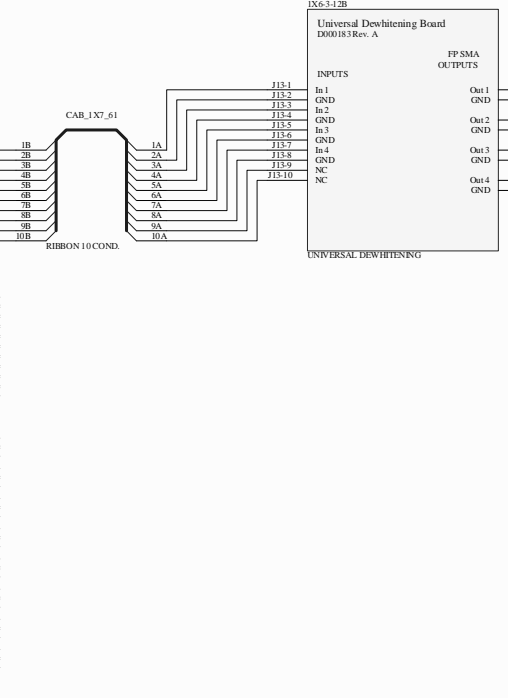
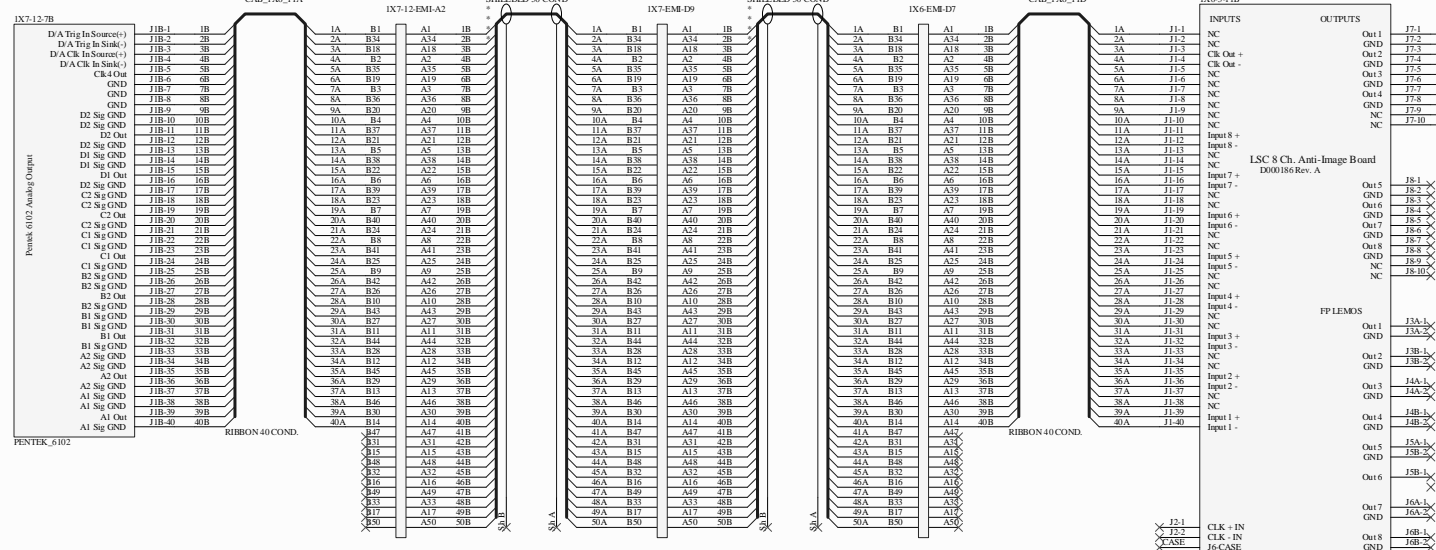
4116, Sheet 15

3113, Sheet 14



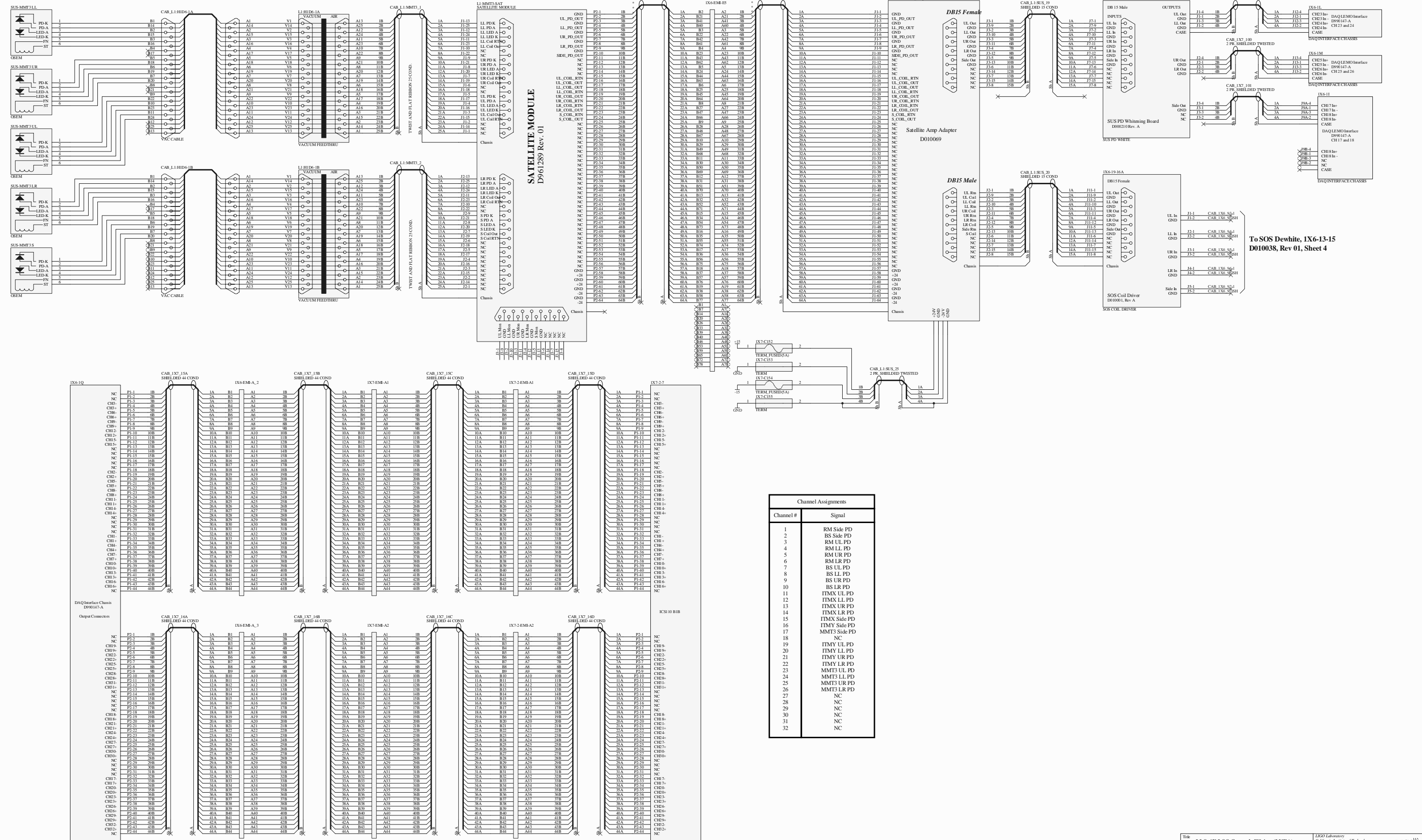
To RM LOS Coil Driver  
IX6-30-1, Sheet 1

To BS LOS Coil Driver  
IX6-34-2, Sheet 2

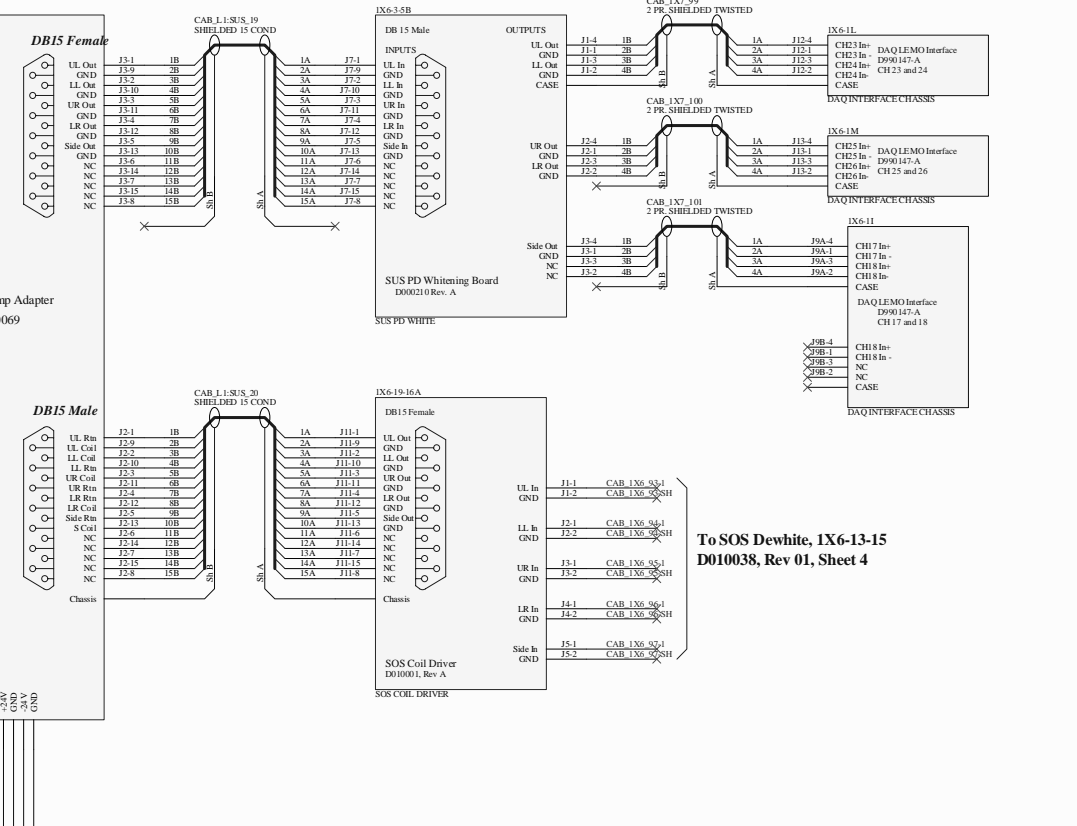
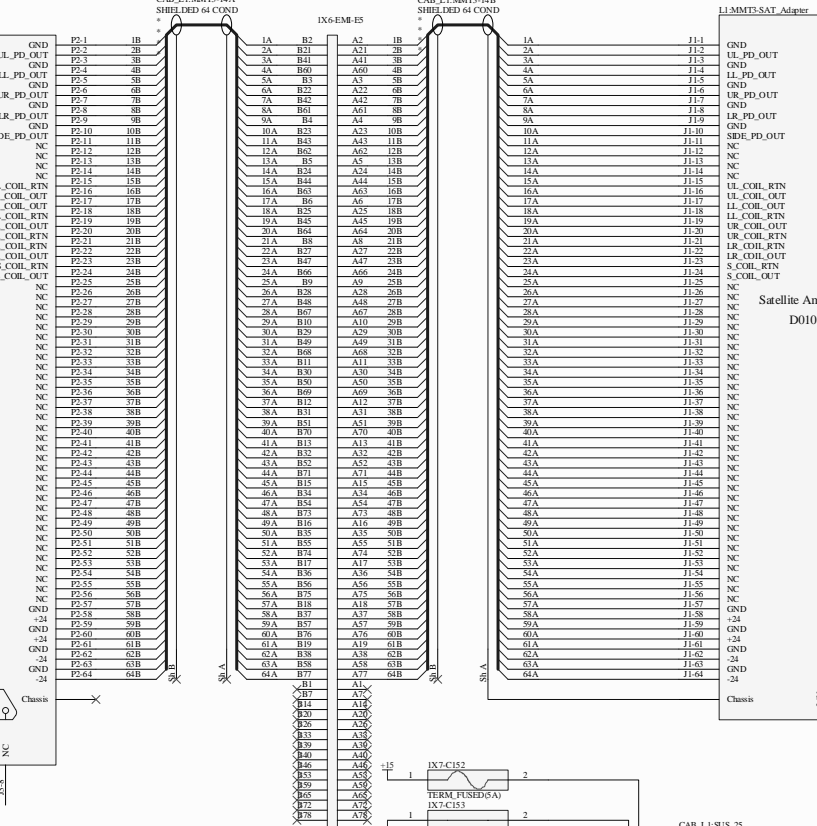




# MMT3

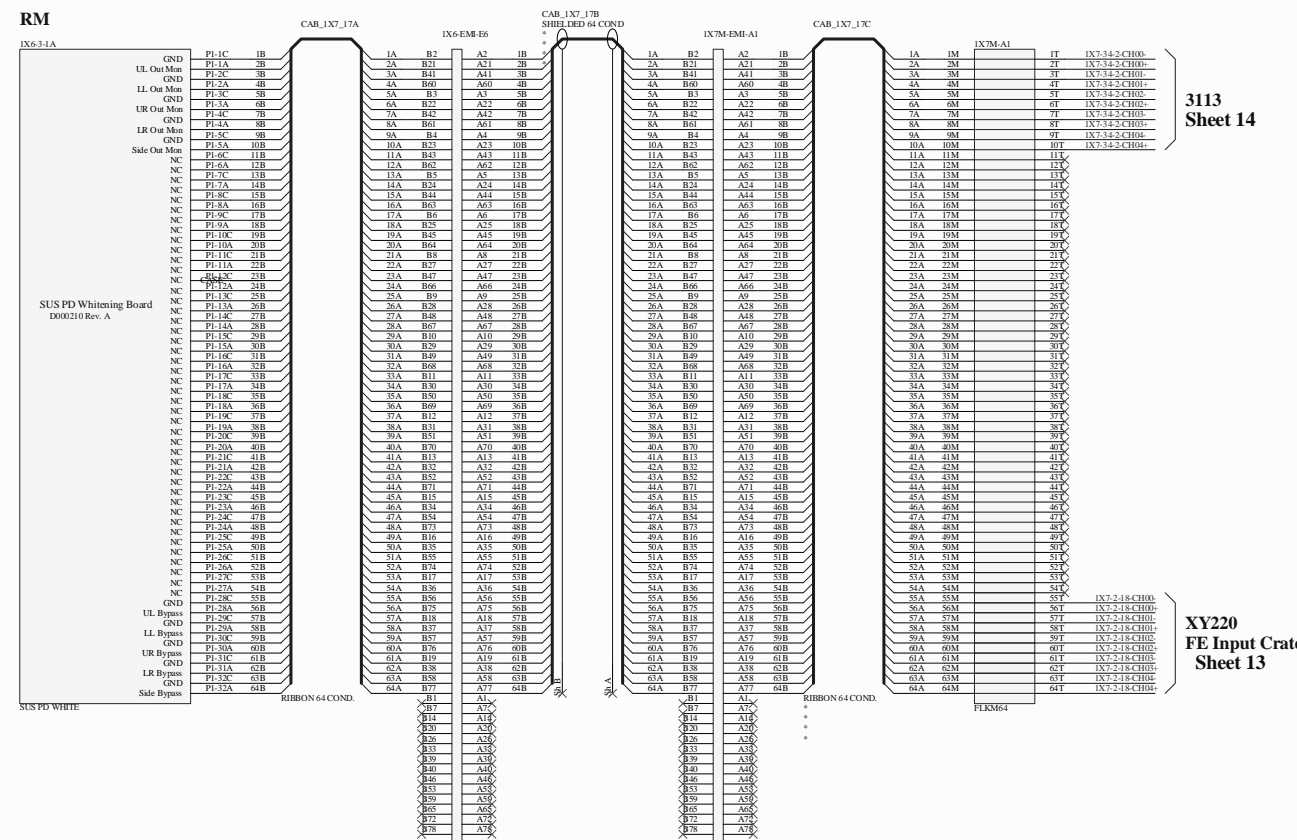


## SATELLITE MODULE D961289 Rev. 01



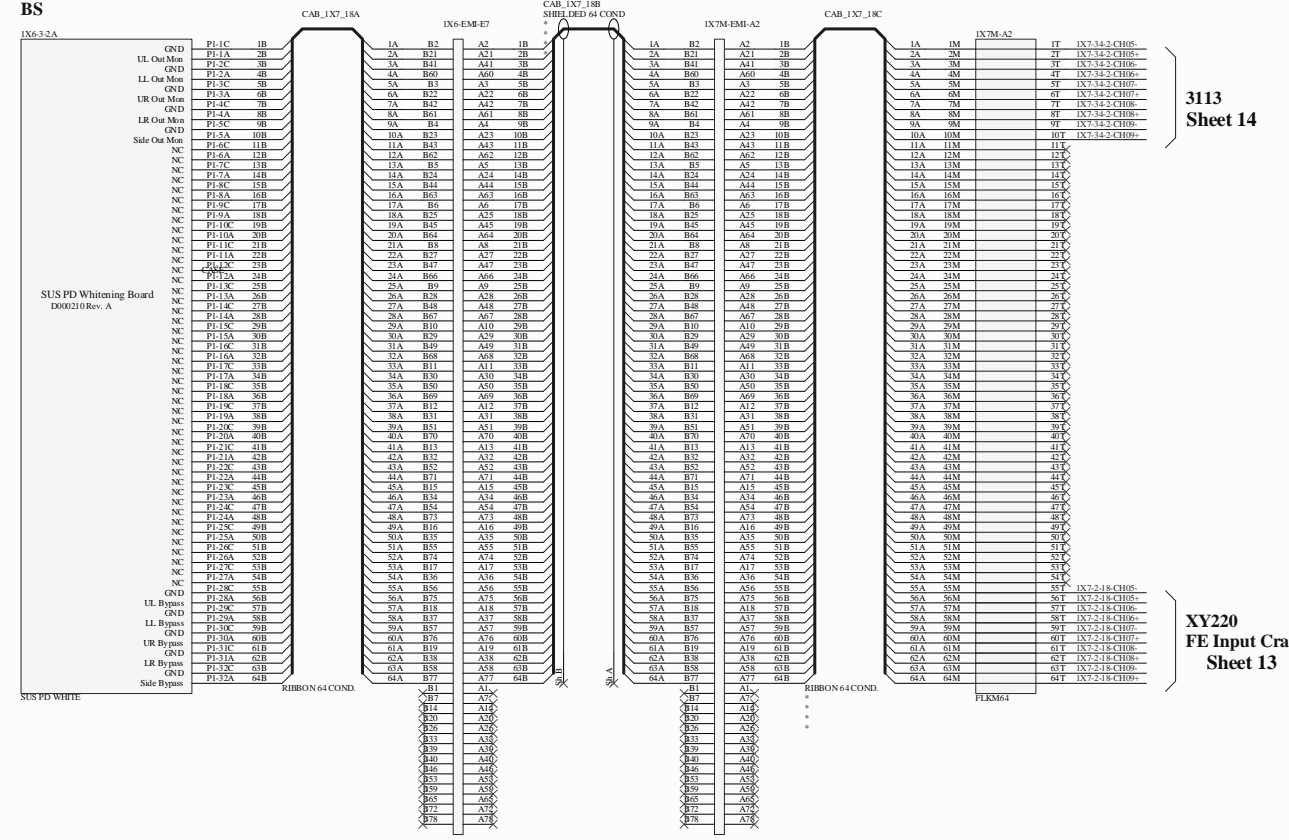
Channel Assignments	
Channel #	Signal
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2	BS Side PD
3	RM UL PD
4	RM LL PD
5	RM LR PD
6	RM RR PD
7	BS UL PD
8	BS LL PD
9	BS LR PD
10	BS RR PD
11	ITMX UL PD
12	ITMX LL PD
13	ITMX UR PD
14	ITMX LR PD
15	ITMX Side PD
16	ITMX Side PD
17	MMT3 Side PD
18	NC
19	ITMY UL PD
20	ITMY LL PD
21	ITMY UR PD
22	ITMY LR PD
23	MMT3 UL PD
24	MMT3 LL PD
25	MMT3 UR PD
26	MMT3 LR PD
27	NC
28	NC
29	NC
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31	NC
32	NC

To SOS Dewhite, 1X6-13-15  
D010038, Rev 01, Sheet 4



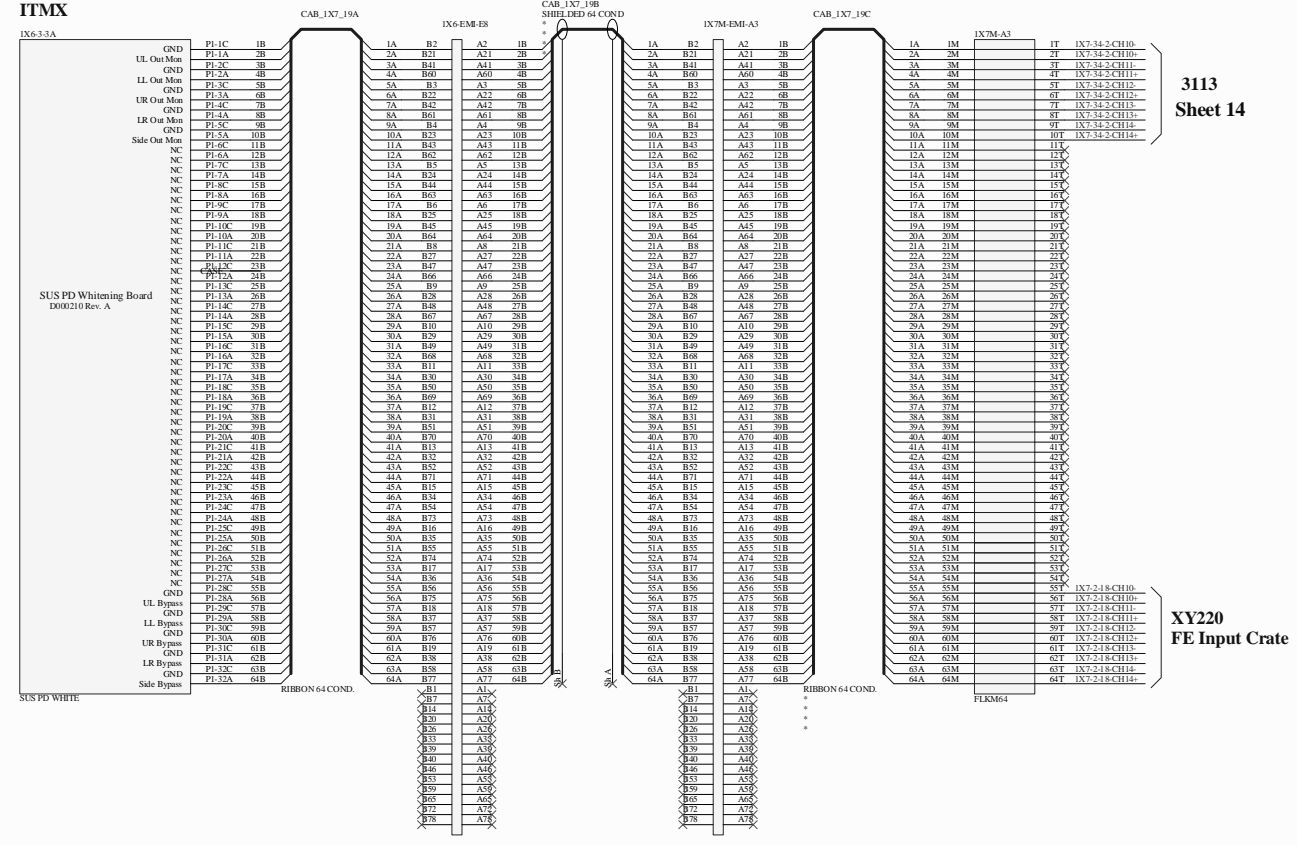
3113 Sheet 14

XY220 FE Input Crate Sheet 13



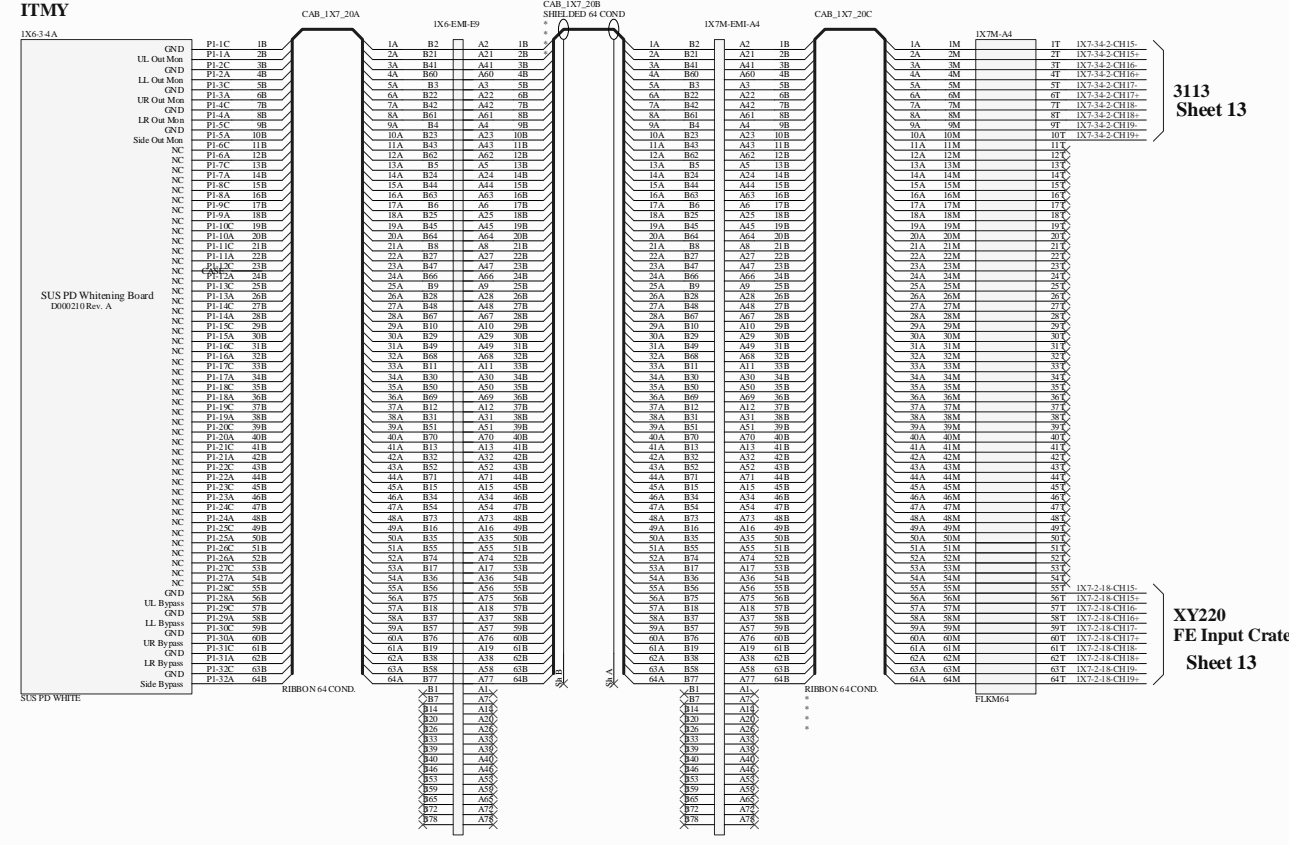
3113 Sheet 14

XY220 FE Input Crate Sheet 13



3113 Sheet 14

XY220 FE Input Crate Sheet 13

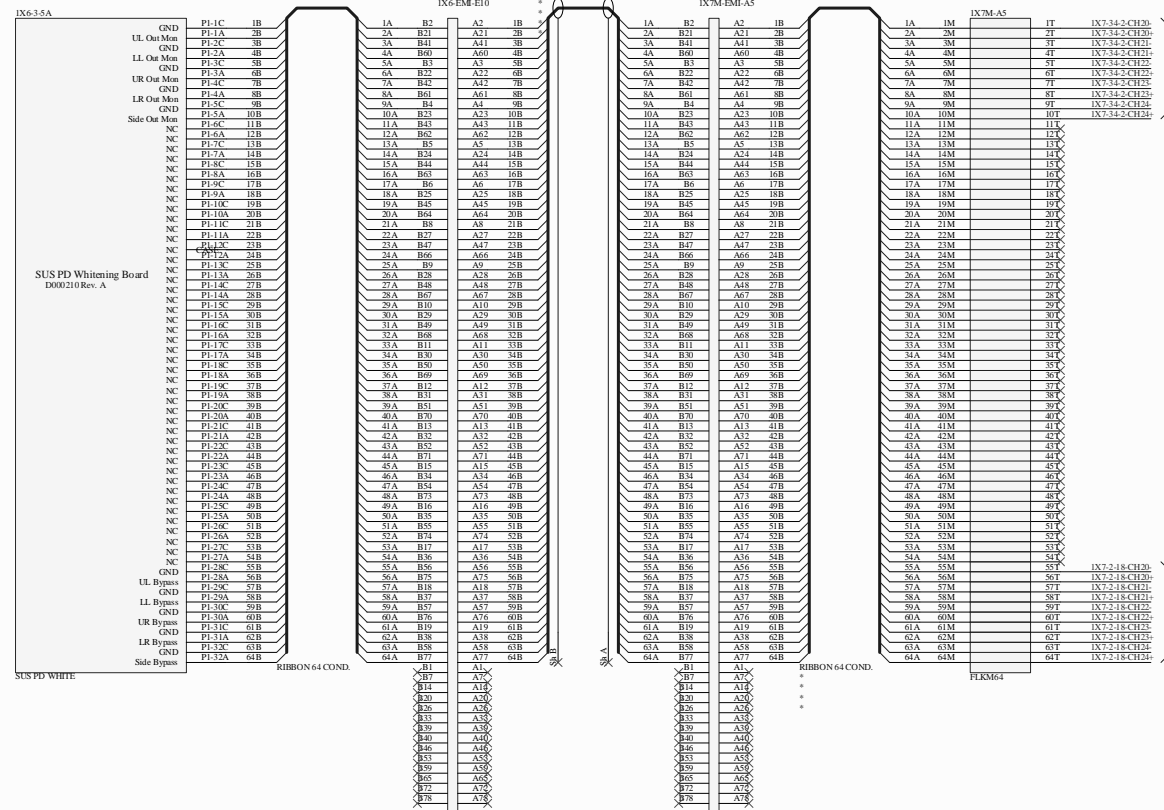


3113 Sheet 14

XY220 FE Input Crate Sheet 13

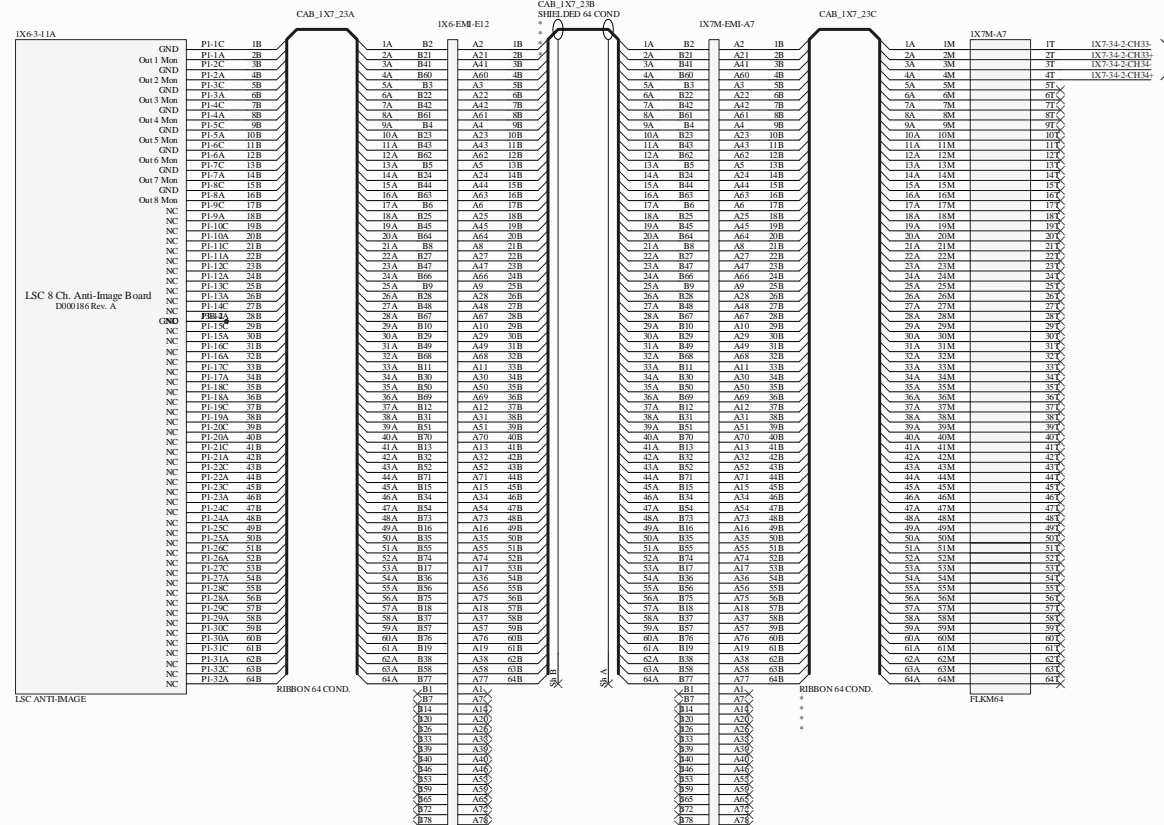


MMT3



3113 Sheet 14

XY220 FE Input Crate Sheet 13

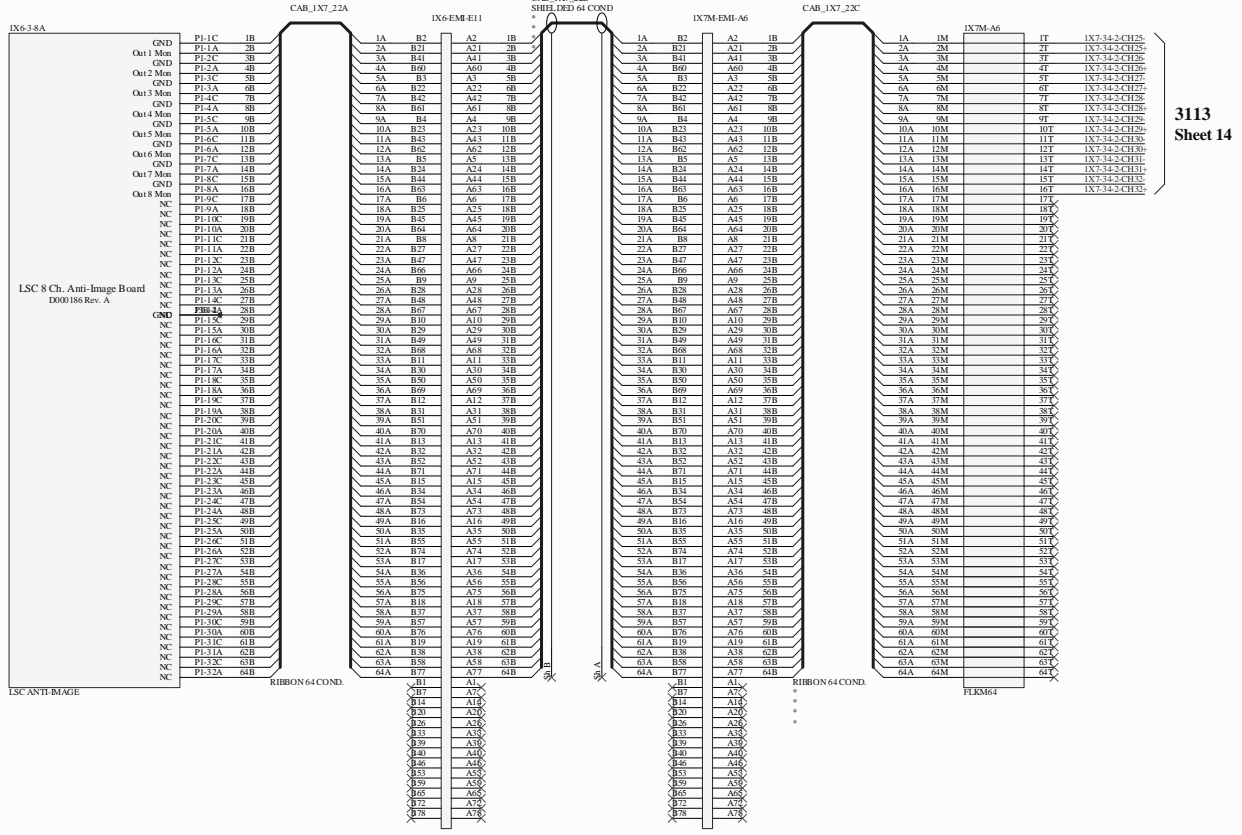


3113 Sheet 14

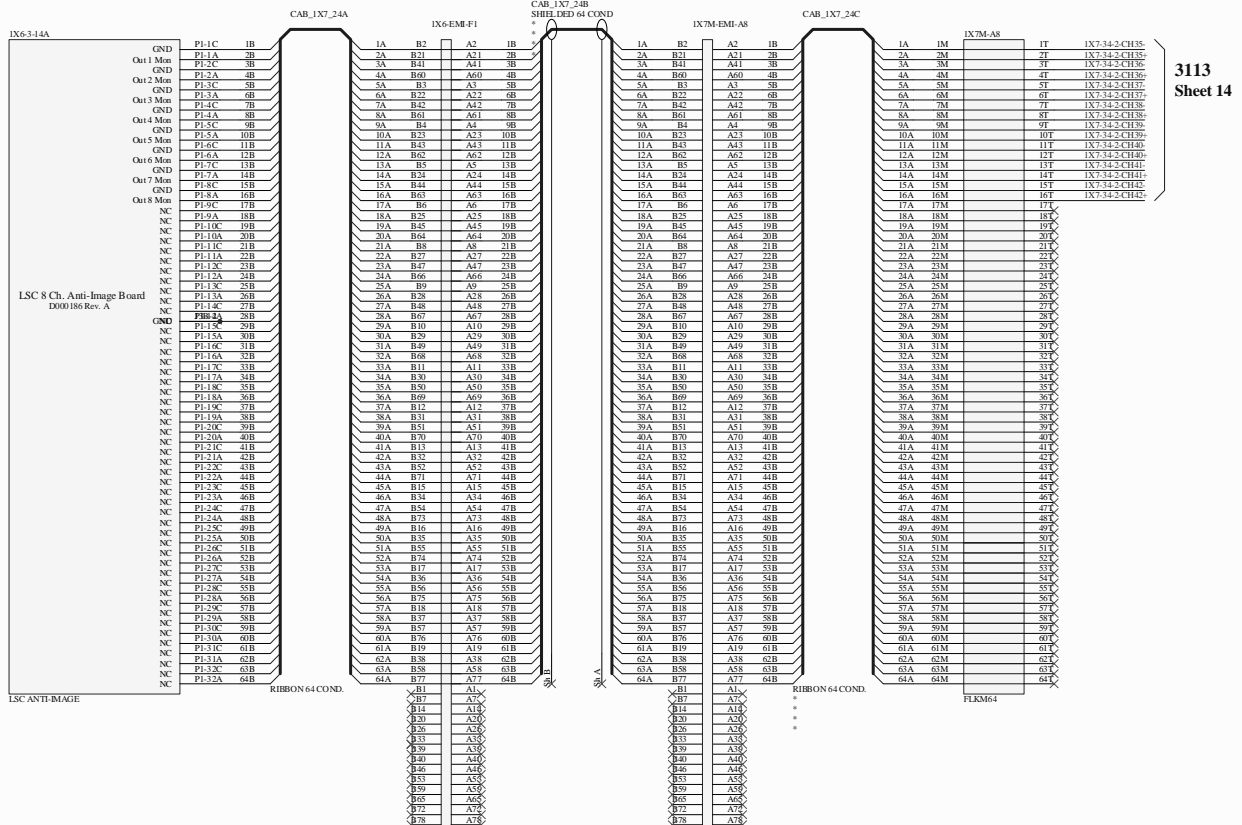
MMT3



3113 Sheet 14

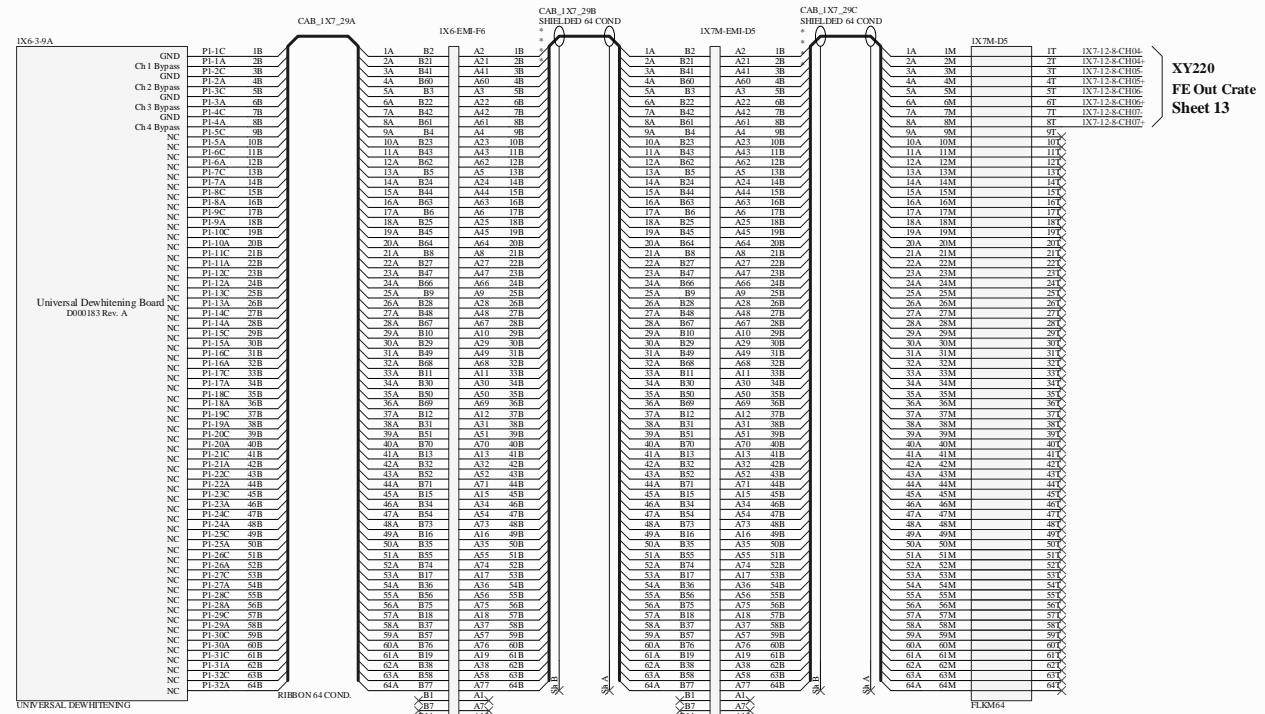


3113 Sheet 14

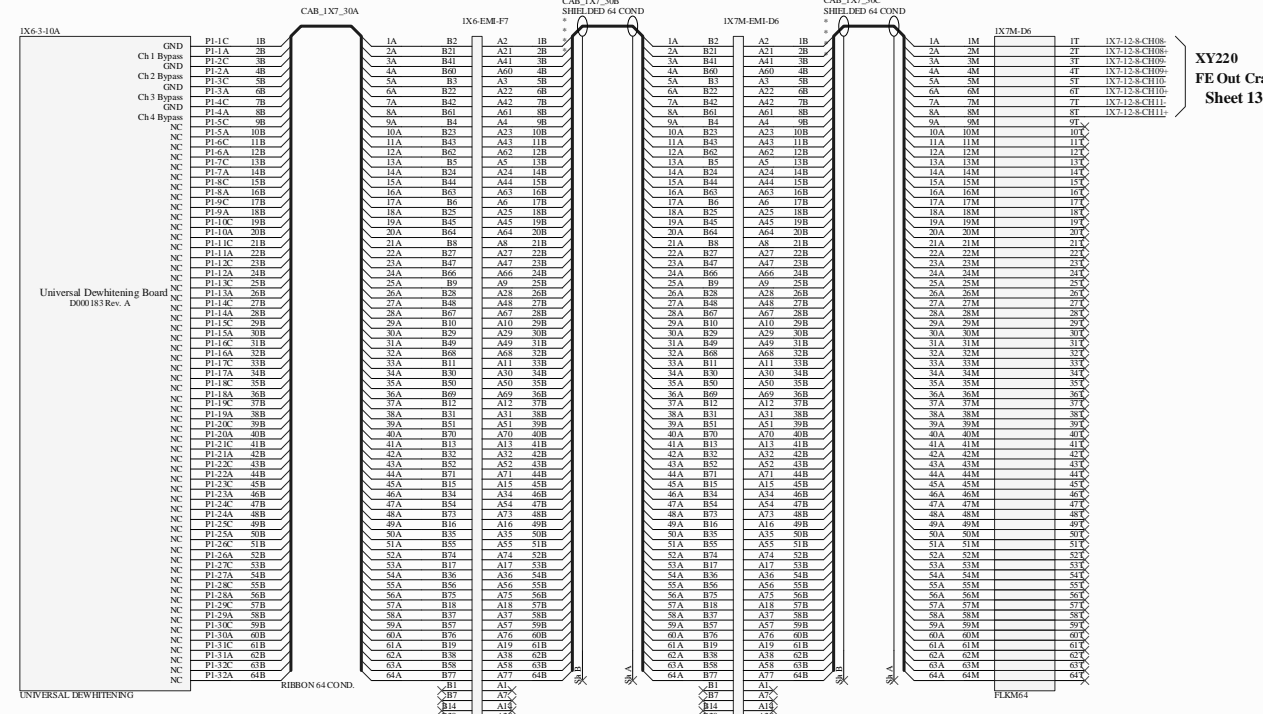


3113 Sheet 14

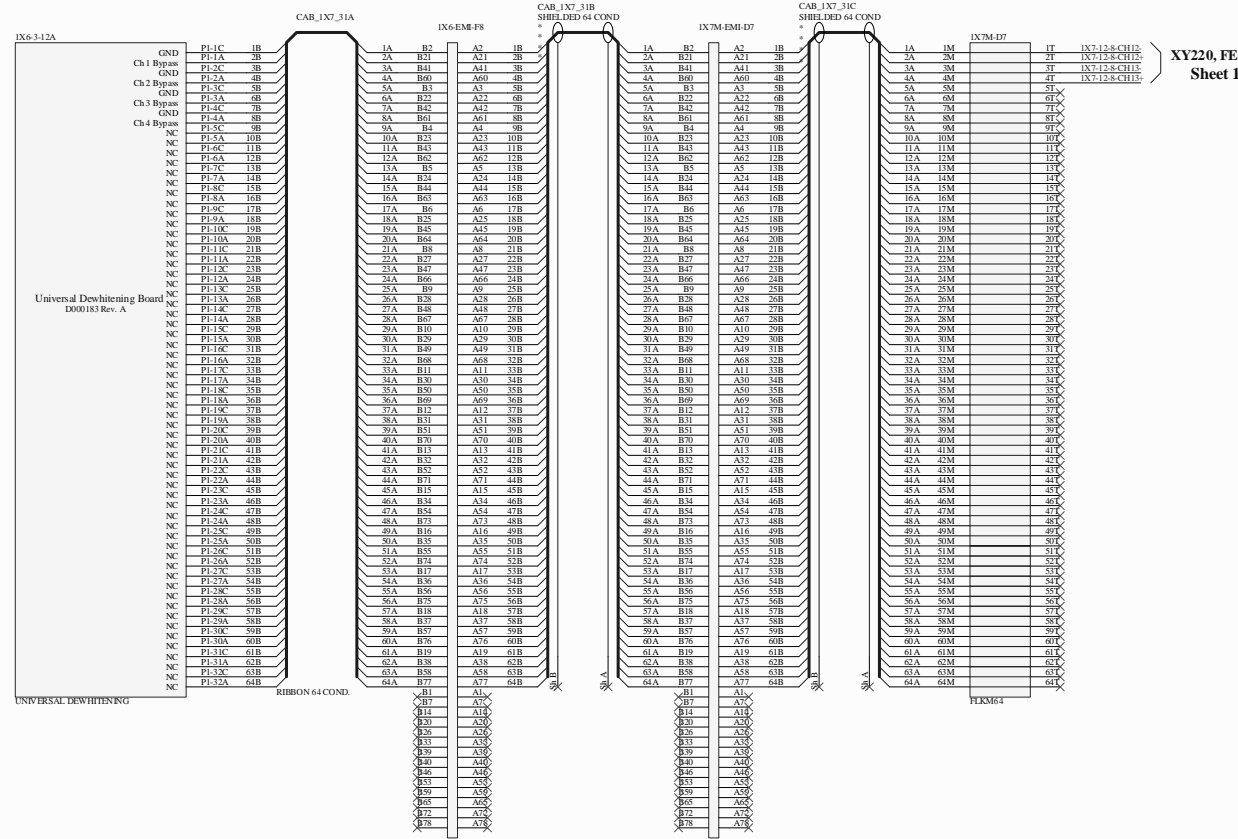




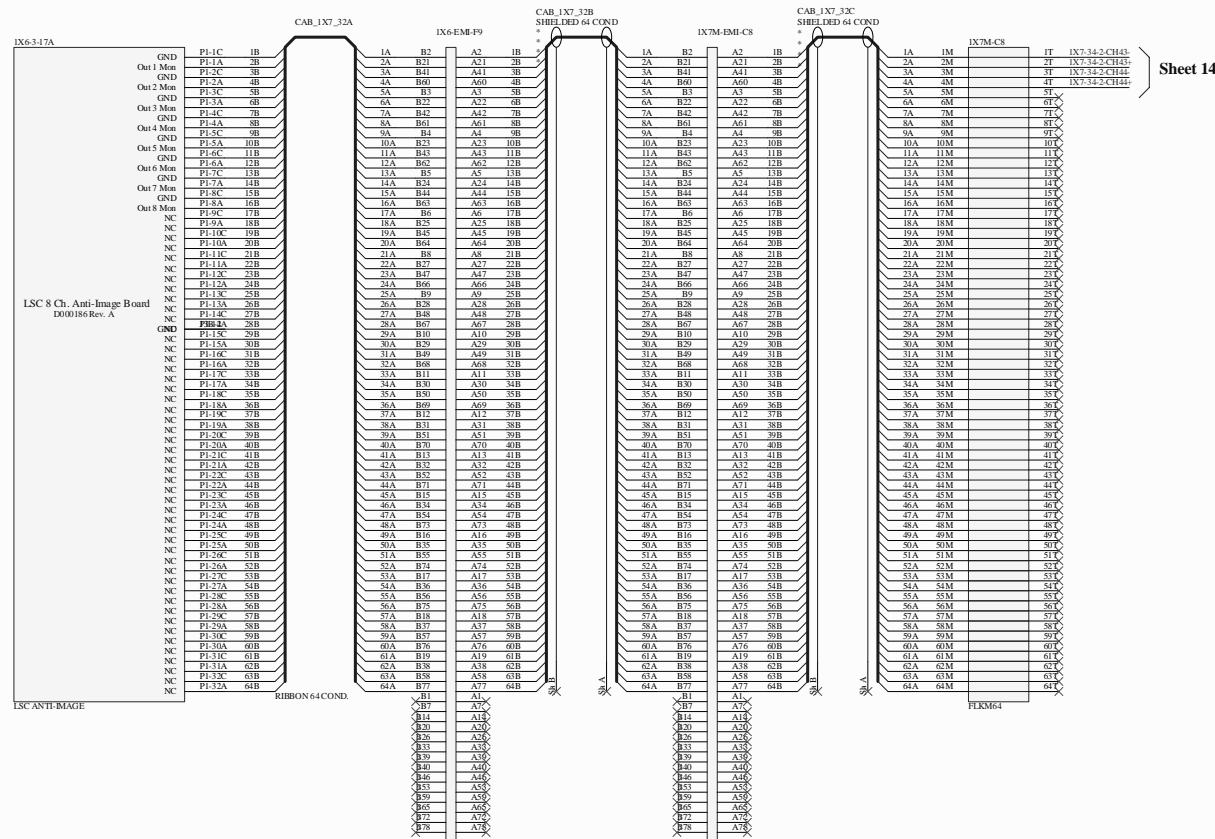
XY220  
FE Out Crate  
Sheet 13



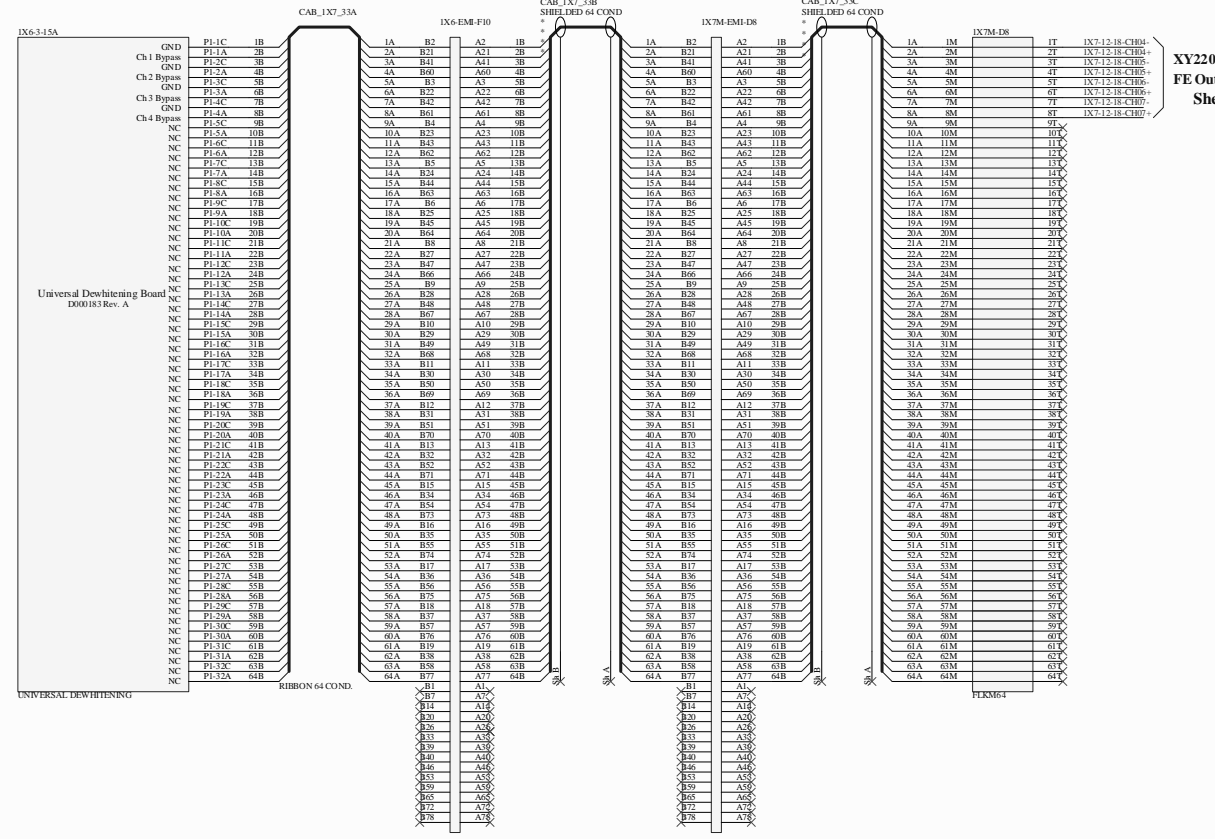
XY220  
FE Out Crate  
Sheet 13



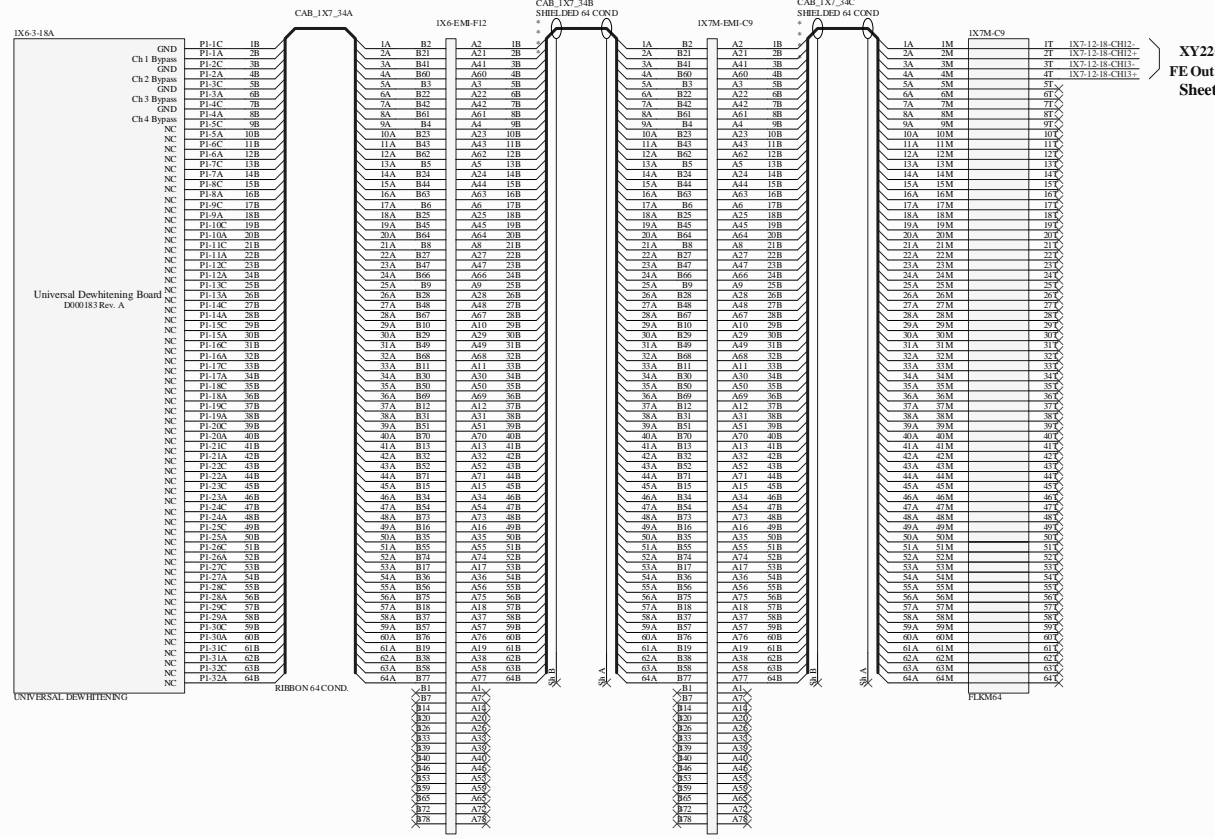
XY220, FE Out Crate  
Sheet 13



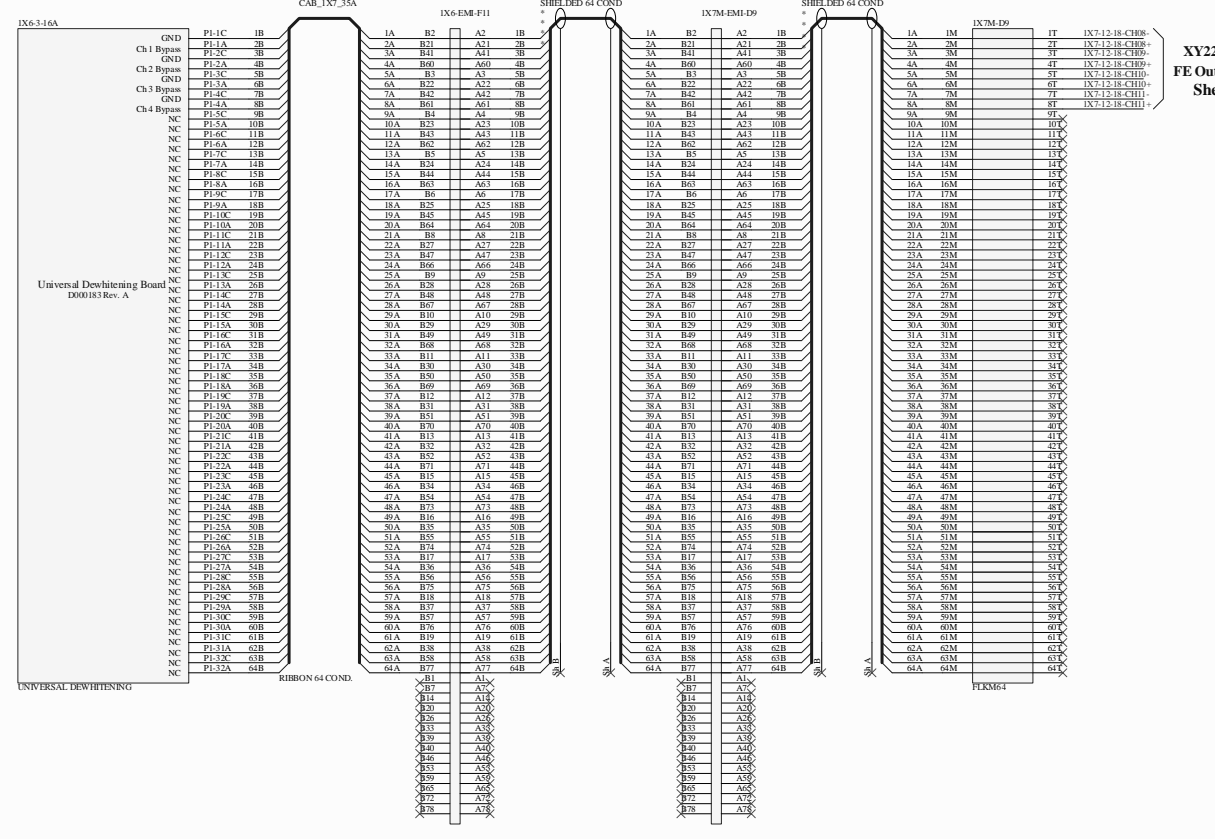
Sheet 14



Sheet 13

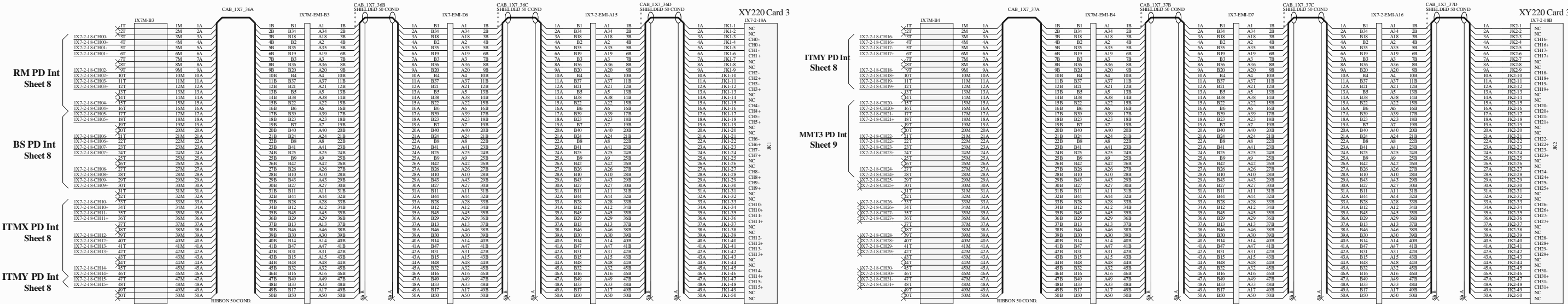


Sheet 13



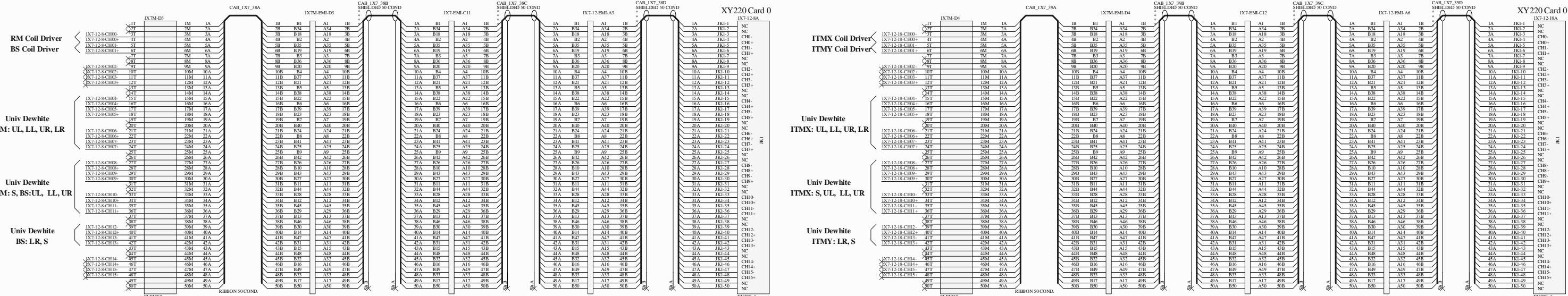
Sheet 13

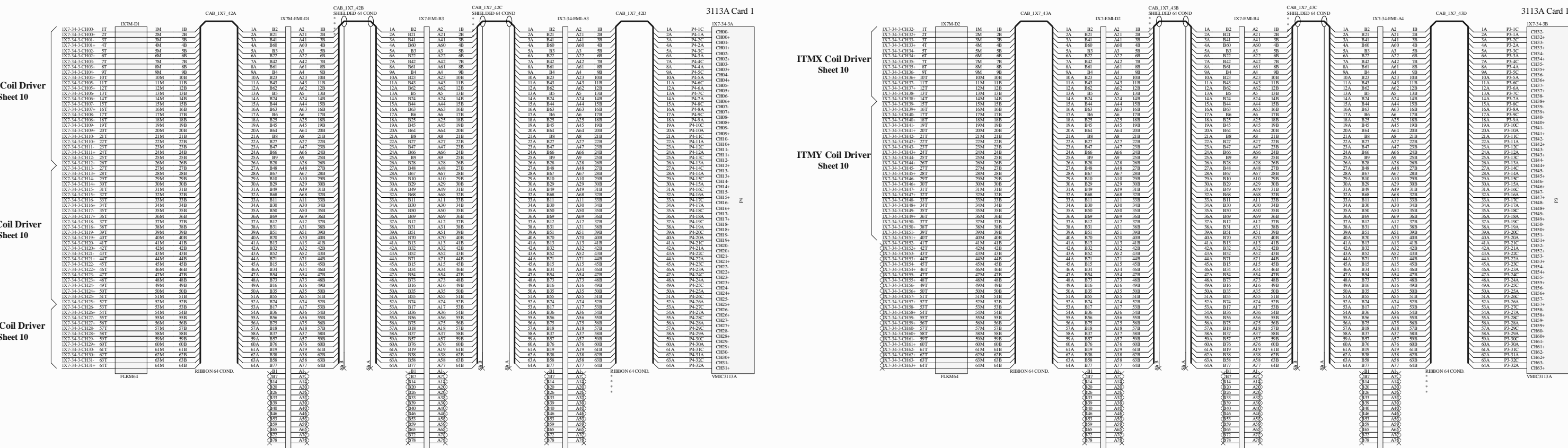
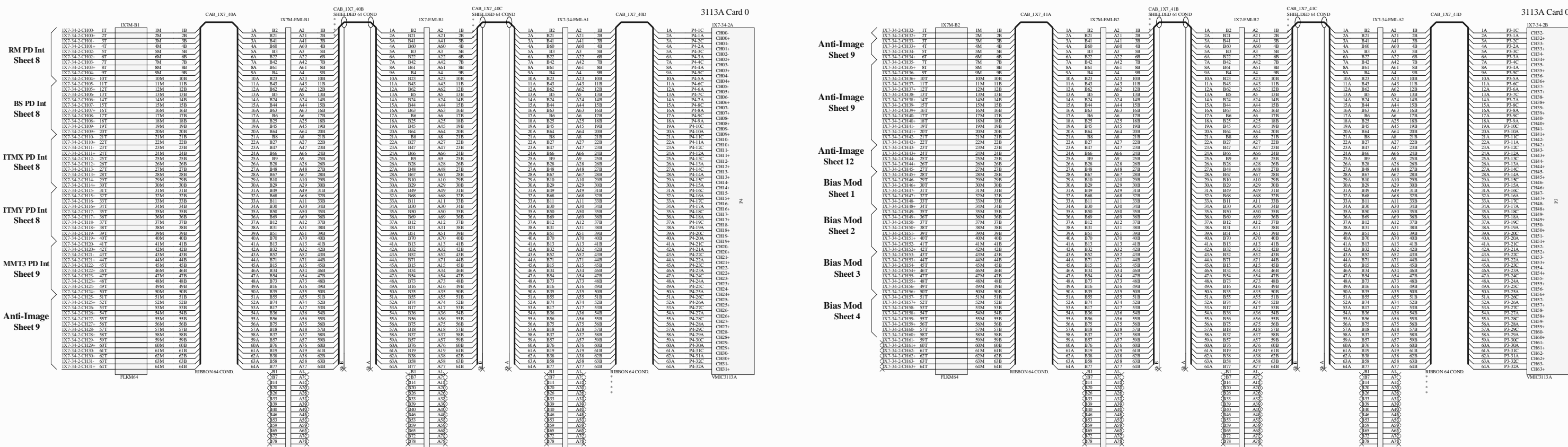
XY220 in FE Input Crate 1X7-12-18

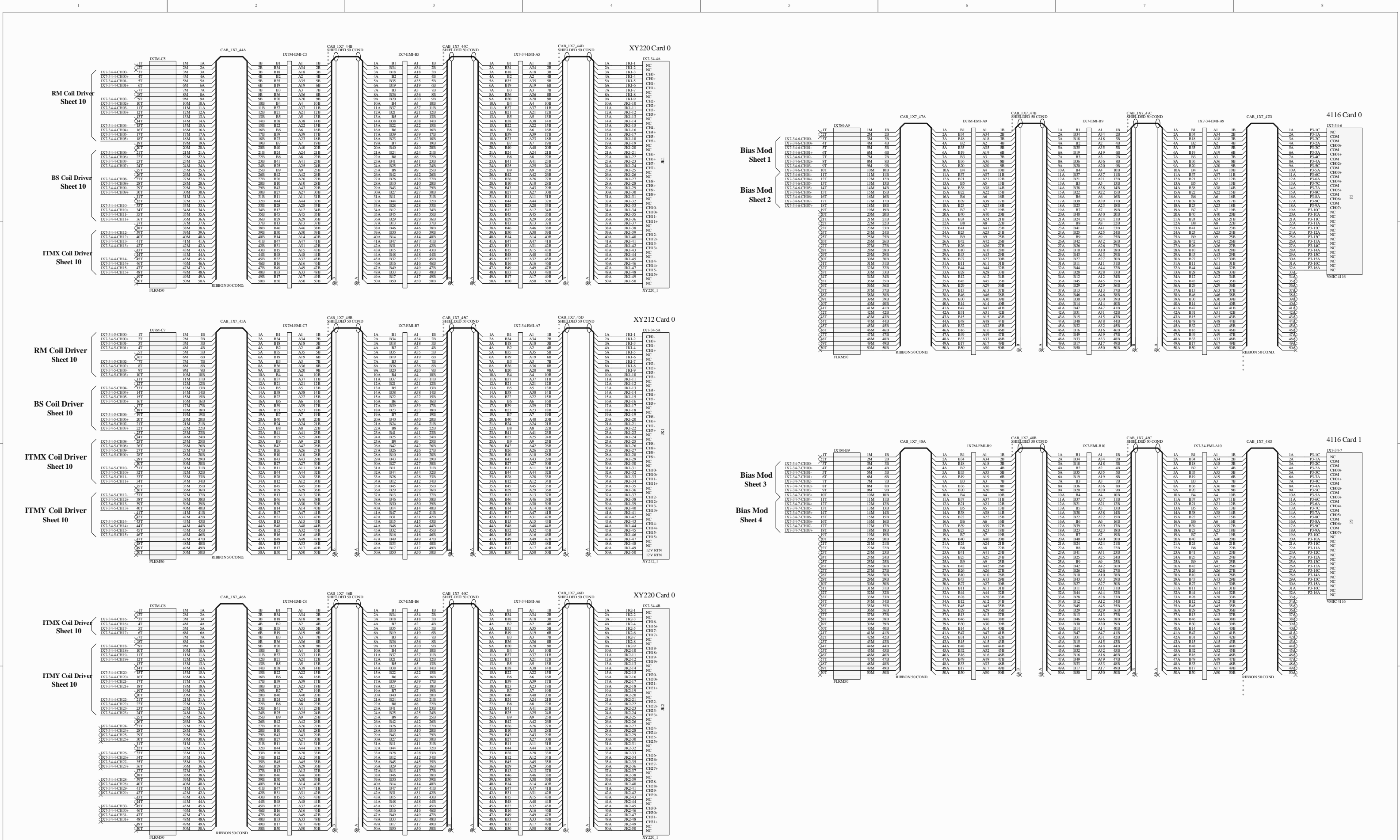


XY220 In FE LOS Output Crate 1X7-12-18

XY220 In FE LOS Output Crate 1X7-12-18





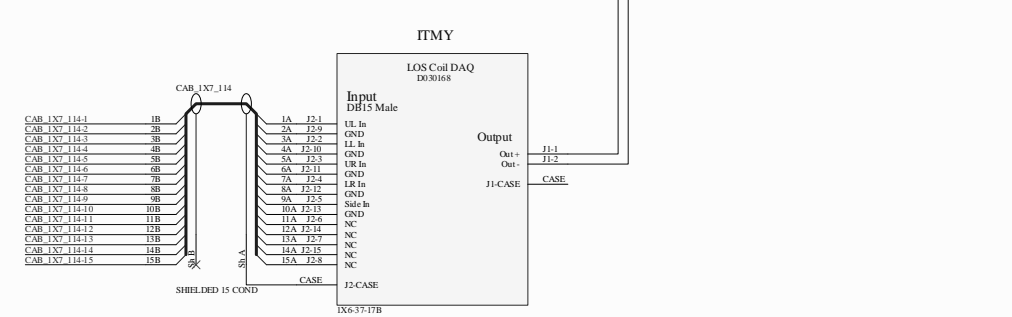
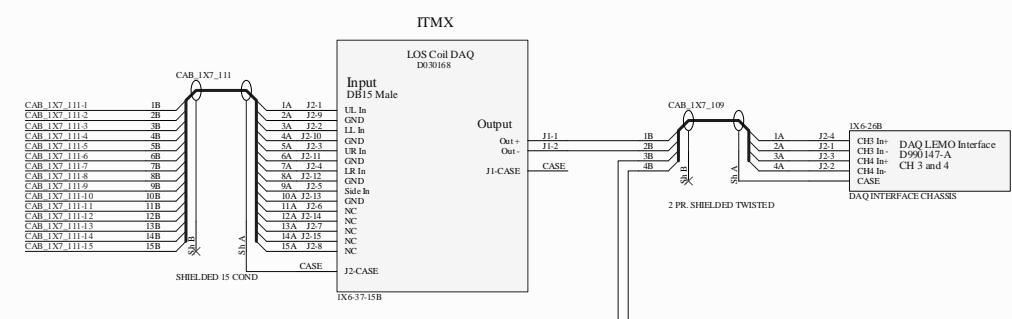
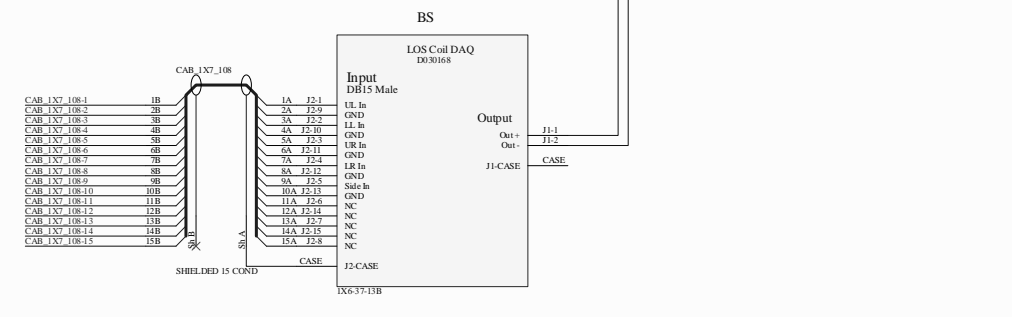
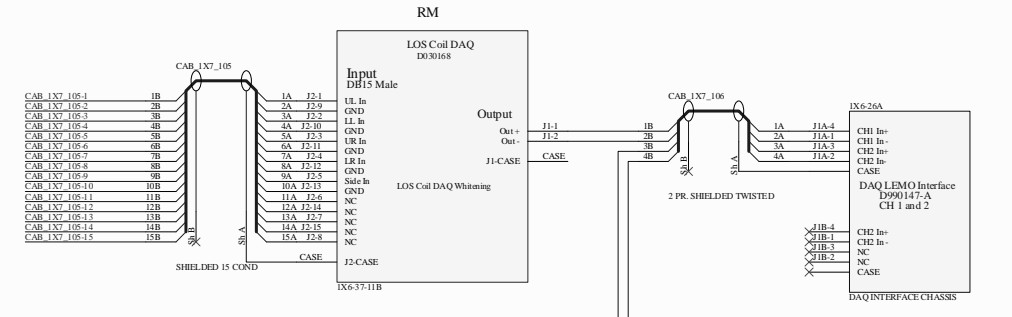
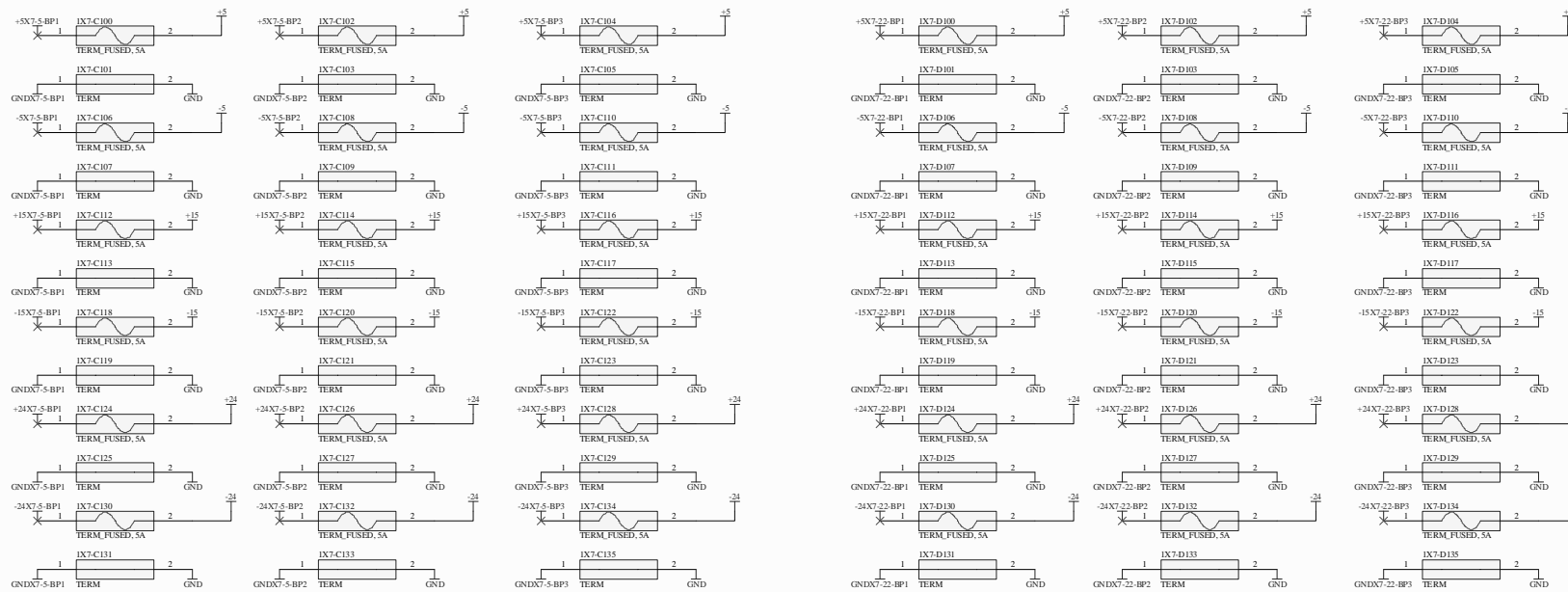


Eurocard Crate Power Connections for Crate IX7-5

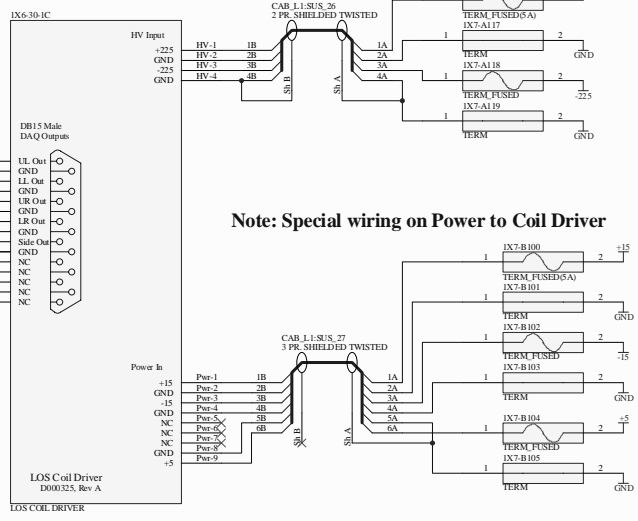
Note: Power Connections for Eurocard modules are made through the backplane and are designated as VX7-5-BP1. Bulk power supply connections to the eurocard backplane lugs are designated V in Rack IX7-5.

Eurocard Crate Power Connections for Crate IX7-23

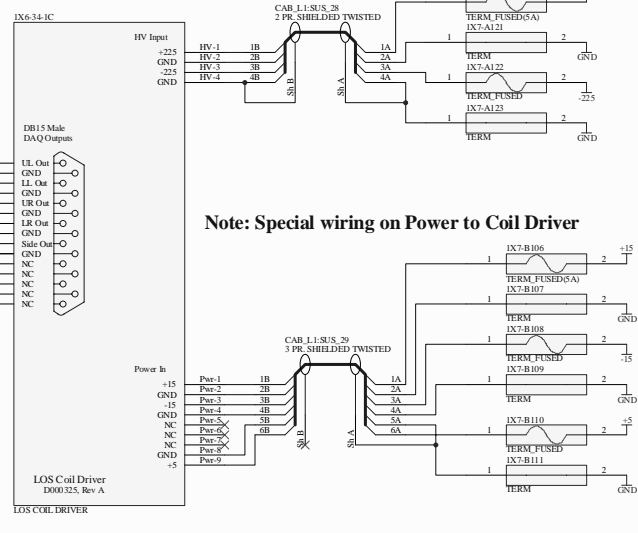
Note: Power Connections for Eurocard modules are made through the backplane and are designated as VX7-23-BP1. Bulk power supply connections to the eurocard backplane lugs are designated V in Rack IX7-23.



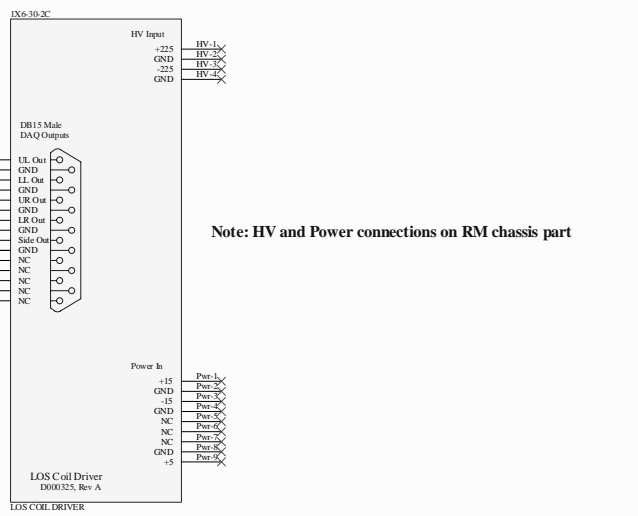
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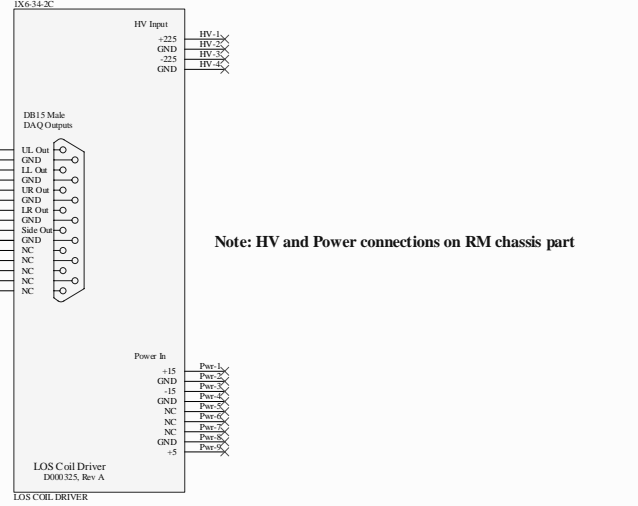
ITMX Coil Driver



BS Coil Driver



ITMY Coil Driver



To Coil DAQ Module

To Coil DAQ Module

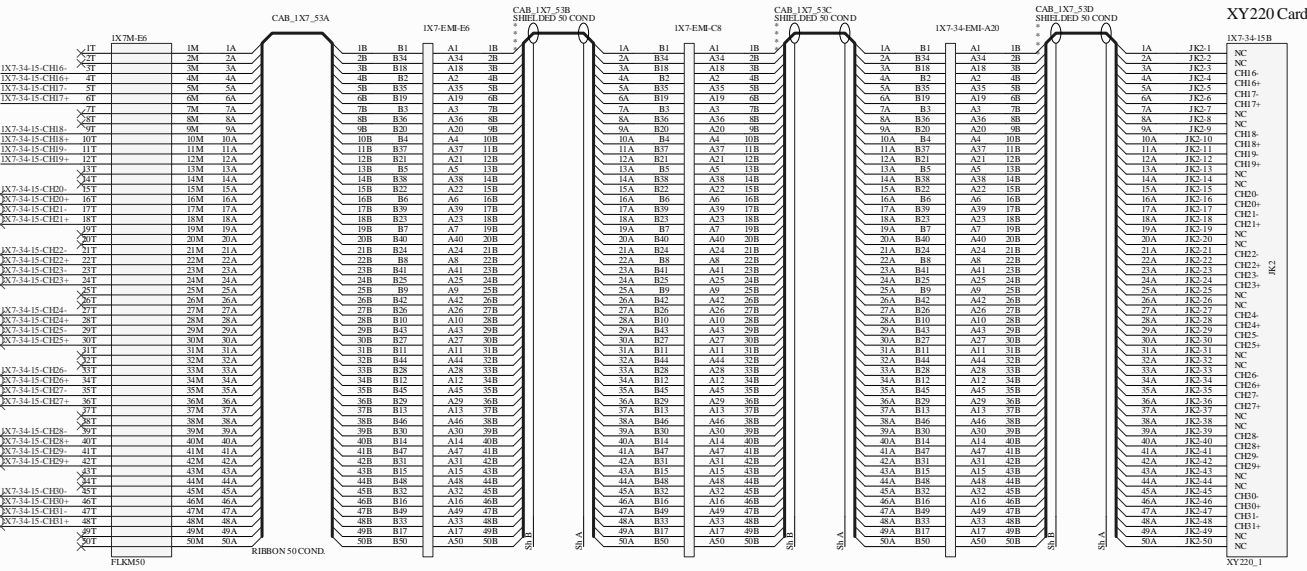
To Coil DAQ Module

To Coil DAQ Module

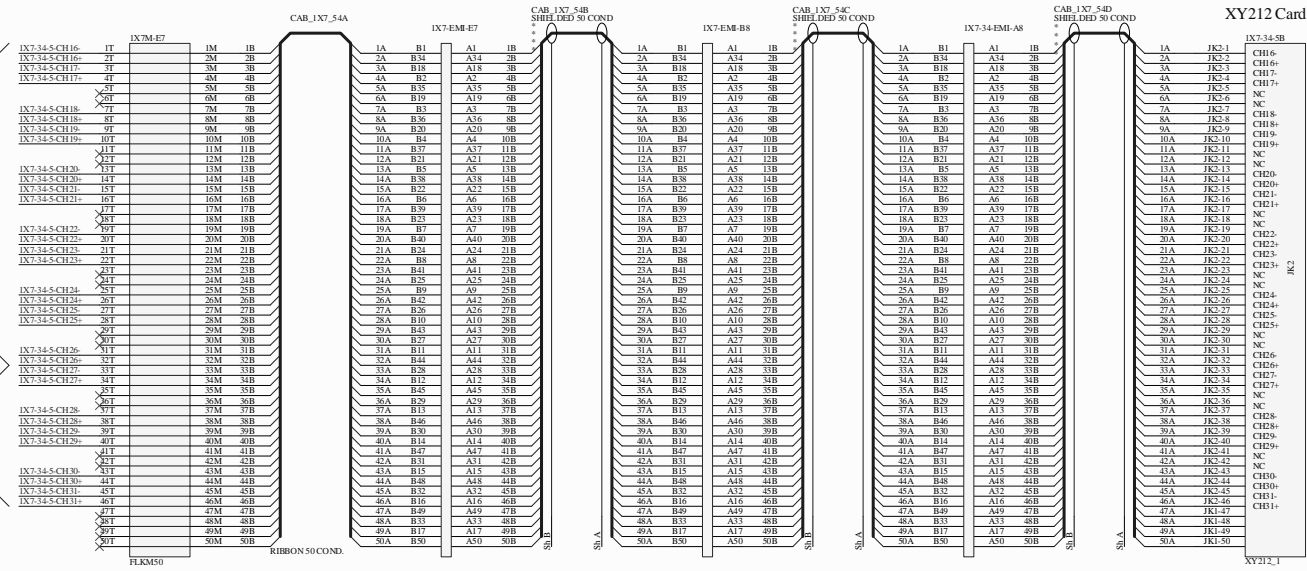




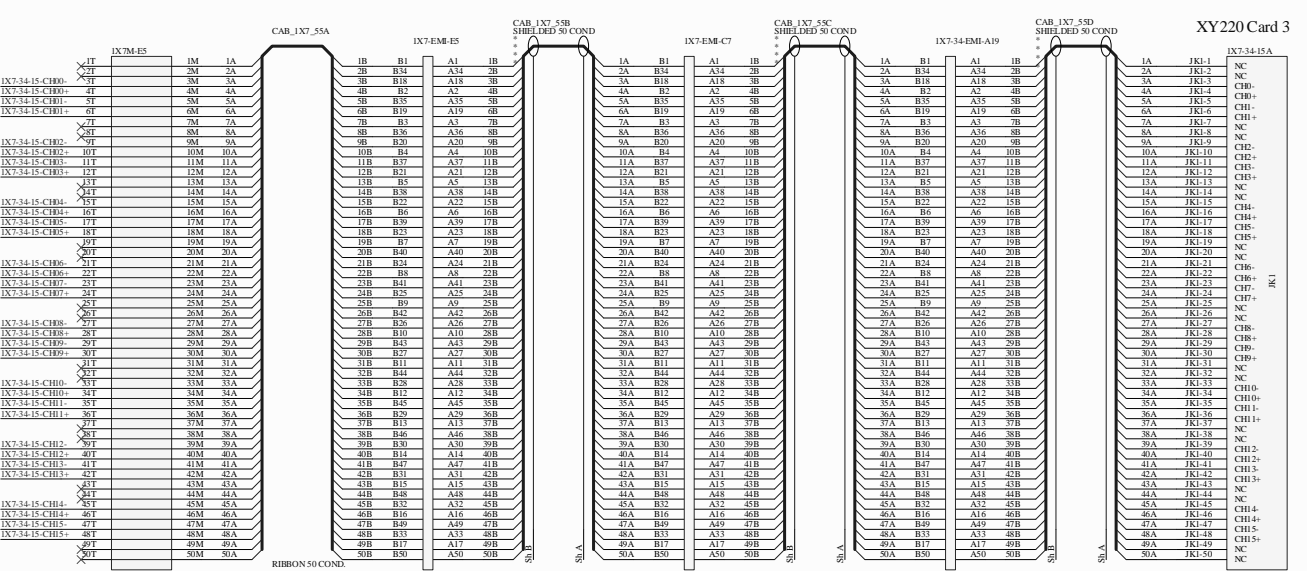
ITMY Coil DAQ Sheet 17



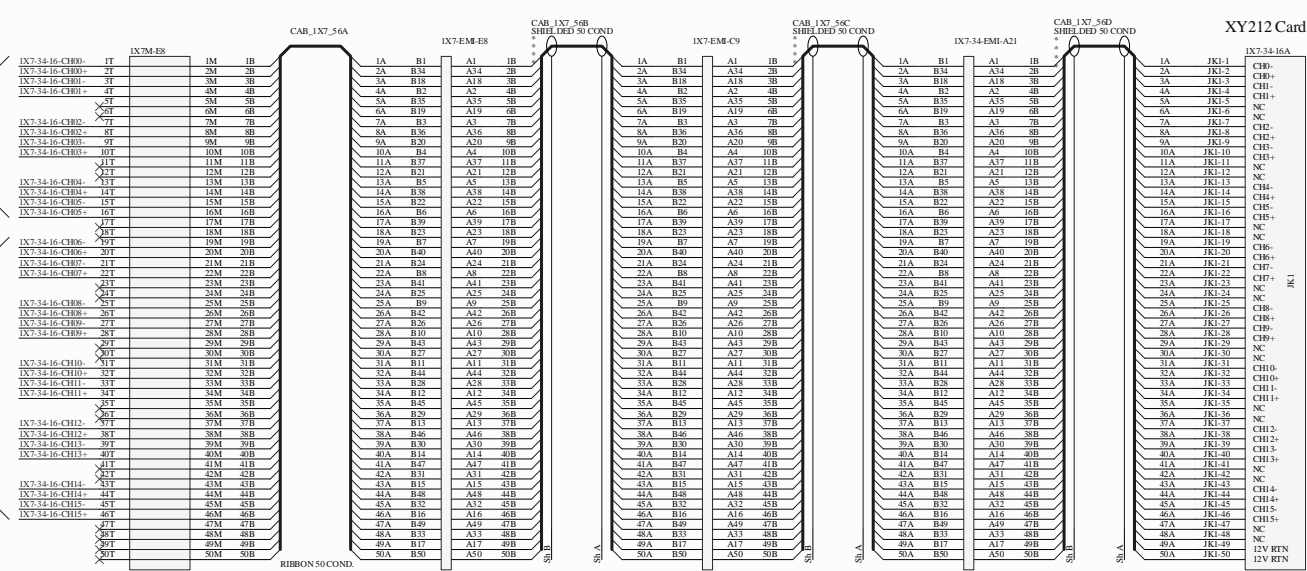
RM Coil DAQ Sheet 17



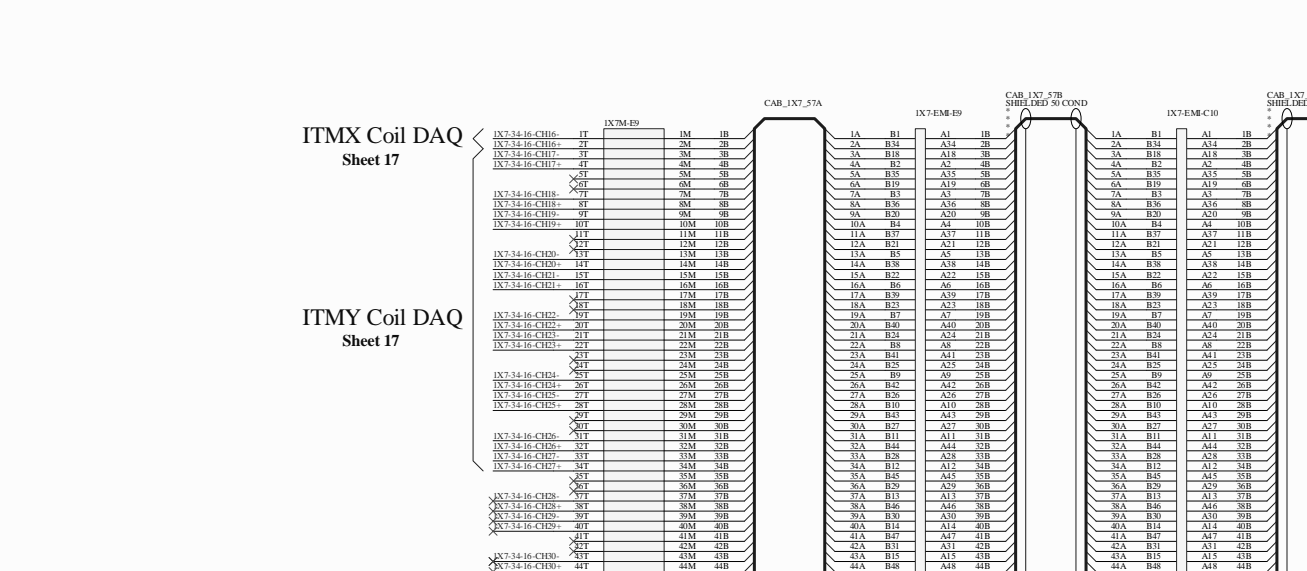
RM Coil DAQ Sheet 17



BS Coil DAQ Sheet 17



BS Coil DAQ Sheet 17



ITMX Coil DAQ Sheet 17



ITMY Coil DAQ Sheet 17