

ISC XEND Field S1202951 RACK					
L1-ISC-XR1 D1201087		Chassis Type	D#	S#	NOTES
42		RF Patch Panel #24 (2U)			
41					updated all e-trav 14 May 2013
40		RF Patch Panel #25 (2U)			
39					
38		24.5 MHz Delay Line Phase Shifter	D0900128	S1103433	All S#s updated 2/27/2014
37					
36		2 Ch. RFPD I/Q Demod (RC&ALS)	D1000181	S1000787	
35		Demodulator RF Patch Panel	D1201470		
34		79.4 MHz VCO (ALS)	D0900605	S1200577	
33					
32		39.7 MHz Frequency Divider	D1002182	S1000752	
31		RF Preamplifier	D1201294	S1203937	
30		36.7 MHz 2 Ch. Phase/Freq Discriminator	D1002476	S1000767	
29					
28		CM Servo (ALS)	D0901781	S1102644	ALS Laser Locking
27					
26		CM Servo (ALS)	D0901781	S1102634	ALS Cavity Locking
25		8channel Op Lev Whitening Chassis	D1100013	S1101545	
24		LSC Demod Concentrator 5	D1100691	S1104009	LSC Demod Concentrator 5
23		ASC Demod Concentrator 6	D1100696	S1103990	ASC Demod Concentrator 6
22		Aux Signals Concentrator 2	D1102045	S1200534	PD/T/PZT Concentrator 2
21		Aux Signals Concentrator 1	D1102065	S1200551	Aux Signals Concentrator 1
20		Aux Signals Concentrator 5	D1201352	S1300250	PD Concentrator 5
19		Dual DSUB Breakout	D1201450		Dual DSUB Breakout Panel
18	Picomotor Controller Photodiode Amplifier		D1301017	S1400007	Baffle PD Amp (in 17/18; 2U and half rack wide)
17	installed on left side is		D1100323	S1107547	PicoMotor Controller
16	8 Channel ISC Whitening Chassis		D1002559	S1101168	ISC Whitening Chassis for WFS_A
15					
14	WFS Quad I&Q RF Demodulator		D0902796	S1001023	WFS I/Q Demodulator WFS_A
13	Demodulator Patch Panel		D1100905		Demodulator Patch Panel
12	WFS Quad I&Q RF Demodulator		D0902796	S1000973	WFS I/Q Demodulator WFS_B
11					
10	8 Channel ISC Whitening Chassis		D1002559	S1101623	ISC Whitening Chassis for WFS_B
9					
8	Legacy WFS Interface Module		D1100749	S1103766	Legacy iLIGO WFS PD Interface
7	Differential to Send Ended Converter		D1100482	S1203309	
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<u>ISC XEND Field</u> <u>S1202951 RACK</u>						D1001423_V18
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5	8 Channel ISC Whitening Chassis	D1002559	S1101164	Transmission Monitor ASC QPDs		
4	Dual QPD Transimpedance Amplifier	D1002481	S1102831	Transmission Monitor ASC QPDs		
3	Dual QPD Transimpedance Amplifier	D1002481	S1102825	Transmission Monitor ALS QPDs		
2	8 Channel ISC Whitening Chassis	D1002559	S1101165	Transmission Monitor ALS QPDs		
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