

ISC R4

Serves HAM 1 and HAM 3

42 U

1 U 42	D1100691	LSC Demod Concentrator 2
1 U 41	D1100691	LSC Demod Concentrator 3
1 U 40	D1100696	ASC Demod Concentrator 2
1 U 39	D1100696	ASC Demod Concentrator 3
1 U 38	D1102079	LSC RFPD Interface
1 U 37	D1101906	WFS Interface
1 U 36	D1002178	158.8 MHz Frequency Doubler
2 U 35	D1200136	ALS Fiber Distribution
1 U 34		
1 U 33		
1 U 32	D1002559	IO Whitening Chassis (IM4 TRANS/ISS QPD)
1 U 31	D1002481	Dual QPD Transimpedance Amp (IM4 TRANS/ISS QPD)
1 U 30	D2400263	Whitening Controls Concentrator
1 U 29	D1002559	IO Whitening Chassis (MC 2 TRANS/PSL BES_A)
1 U 28	D1002481	Dual QPD Transimpedance Amp (MC 2 TRANS/PSL BES_A)
1 U 27	D2400263	Whitening Controls Concentrator
1 U 26	D1002559	ISC Whitening Chassis (POP_A/POP_B)
1 U 25	D1002481	Dual QPD Transimpedance Amp (POP_A/POP_B)
1 U 24		
1 U 23	D1700493	JAC Heater Driver Chassis
1 U 22	D1201450	Dual D-Sub Breakout Panel
1 U 21	D1102065	Auxiliary Signals Concentrator 1
1 U 20	D1201345	Auxiliary Signals Concentrator 3
1 U 19		
1 U 18	D1201450	Dual D-Sub Breakout Panel
1 U 17	D1200148	CM Summing Chassis
1 U 16		
1 U 15	D0901781	CM Servo
1 U 14		
1 U 13		
1 U 12		
1 U 11		
1 U 10	D2500193	JAC PZT Driver with Dewhitening
1 U 9	D2500014	JAC In-Vac. Electronics Interface
1 U 8		
1 U 7	D1002559	ISC Whitening Chassis (JAC WFS A 43MHz)
1 U 6	D0902796	WFS I/Q Demodulator (JAC WFS A 43MHz)
1 U 5	D1100905	Demodulator Patch Panel (JAC WFS A/B 43MHz)
1 U 4	D0902796	WFS I/Q Demodulator (JAC WFS B 43MHz)
1 U 3		
1 U 2	D1002559	ISC Whitening Chassis (JAC WFS B 43MHz)
1 U 1		Do not use

Color Key

1 U	Installed
1 U	Ready for installation
1 U	Built but not fully tested
1 U	Still being built
1 U	Planned/Future JAC

Status as of 28 January, 2025

LIGO-D1101904-v11