

Device Type	Drawing #	Description	Total of Drawings
General	D070081	Anti-Image Chassis	3
		Anti-Image Chassis (ASC)	2
		Anti-Image Chassis (LSC)	1
		ISC Anti-Image Chassis	2
	D0902783	AA	3
		AA 8x4CH	12
		Anti-Aliasing Chassis (ASC)	8
		Anti-Aliasing Chassis (LSC)	3
		ISC Anti-Alias Chassis	4
	D1000269	AA	10
	D1000272	AA	6
		HEPI AA	5
	D1000305	AI	5
		AI 4x4CH 18-bit	18
	D1000721	AA DB9&DB25	33
	D1000725	BO 2xDB9, 4xDB25	6
	D1000726	BI 2xDB9, 4xDB25	6
	D1001125	AA	1
	D1001269	BI 4xDB9, 2xDB37	4
	D1001270	BO 4xDB9, 2xDB37	4
	D1001421	aLIGO AA Interface Chassis	3
		BNC AA x10 gain	2
	D1001715	aLIGO IO Chassis	3
		ASC I/O Expansion Chassis	1
		I/O Chassis	1
		I/O Chassis H2seib6	1
		I/O Chassis H2susauxb	1
		I/O Chassis H2susb	1
		IO Chassis H2sush2a	1
		IO Chassis H2sush2b	1
		IO Chassis H1ISCEX	1
		IO Chassis H1ISCEY	1
		IO Chassis H2sei-bsc1	1
		IO Chassis H2sei-bsc2	1
		IO Chassis H2sei-bsc3	1
		IO Chassis H2seiH26	1
		IO Chassis H2seih34	1
		IO Chassis H2seih45	1
		IO Chassis H2sus34	1
		IO Chassis H2susauxb	1
		IO Chassis H2susauxb123	1
		IO Chassis H2susauxh2	1
		IO Chassis H2susauxh34	1
		IO Chassis H2susauxh56	1
		IO Chassis H2susb	1
		IO Chassis H2susb123	1
		IO Chassis H2sush56	1
		IO Chassis PSL	1
		LSC I/O Expansion Chassis	1
	D1001726	BI	14
		BI 8xDB9	5

Device Type	Drawing #	Description	Total of Drawings
	D1001728	BO	8
		BO 64 Channel	1
	D1001801	AI	1
	D1002593	BO 8xDB9	4
	D1002693	AA	15
	D1003224	AI	3
	D1100202	HEPI AI	11
	D1100301	TRANS MON TOP	2
	D1100809	AA 2xDB15, 5xDB9	3
	D1100815	AI 2xDB15, 1xDB9 18-bit	1
	D1101785	18 Bit AI Chassis	2
	D1200757	DC Power Sequencer	19
	D1300282	TCS Anti-Alias Chassis	2
	D1400423	BNC toDB9 Signal Chassis	1
	D1500176	AA	1
		AA/BP Chassis	1
		AI PI Chassis	1
	D1500177	AI PI Chassis	1
	Model 2793	Endevco	1
	D1200316	aLIGO 18 Bit AI Chassis	3
	D1000487	aLIGO BNC Anti-Alias Chassis	1
General Total			271
Seismic	D080521	HEPI Pier Interface Chassis	44
	D080535	STS-2 Interface	5
	D0900117	8-Ch Valve Driver	11
	D0900351	STS-2 Distribution	3
	D0902744	ISI Coil Driver	25
	D1000067	HAM ISI Interface 1&2	3
		HAM ISI Interface 3	3
	D1002432	ISI Interface 1	5
		ISI Interface 2	5
		ISI Interface 3	5
		ISI Interface Pod 1	2
		ISI Interface Pod 2	2
		ISI Interface Pod 3	2
	D1002694	Trillium Interface	15
	D110687	4 Channel Coil Driver (Tip/Tilt	5
	D1400155	CPS Timing Fanout	5
Seismic Total			140
Global Sensing & Control	52747-96269	Spectrum Microwave	1
	D080702	RF Oscillator Source	10
	D0900128	Delay Line Phase Shifter	4
	D0900605	Voltage Controlled Oscillator	7
	D0901781	Common Mode Servo	6
	D0902796	Quad I&Q Demod	16
		Quad I&Q Demodulator (1)	4
	D1000124	RF Amp	22
		RF Amplifier	4
	D1000181	FET IQ Demod	4
	D1002178	RF Doubler	2
	D1002182	RF Divider	3

Device Type	Drawing #	Description	Total of Drawings
	D1002476	Phase-Freq Discriminator	3
	D1002481	Transimpedance Amp	9
	D1002481	Transimpedance Amp	1
	D1002559	Whitening Chassis	29
		Whitening Chassis - Split	1
	D1002735	Low Noise Power Supply	1
	D1002818	8 Channel Sat Amp	1
	D1002961	EtherCat Common	1
		EtherCat ISC Common	2
	D1100251	384 Channel Binary Out	6
	D1100262	Slow Controls Conc RF Amp	3
		Slow Controls Concentrator RF Amp	1
		Slow Controls, Concentrator, RF Amp	1
	D1100482	Quad Diff to Single Receiver	5
	D1100632	Slow Controls Conc Serial Ports	1
	D1100680	EtherCat Corner 2	1
	D1100681	EtherCat Corner 3	1
	D1100682	EtherCat End Station 2	2
	D1100691	LSC Demod	4
		Slow Controls, Concentrator, LSC Demod	2
	D1100696	ASC Demod	5
		Slow Controls, Concentrator, ASC Demod	2
	D1100749	Legacy WFS Interface Module	2
	D1100905	Wave Demod Patch Panel	11
		Wavefront Sensor Demodulator Patch Panel	2
	D1100956	RFPD Demod Patch Panel	3
	D1100974	Divide-By-8	1
	D1101266	EtherCat Corner 4	1
	D1101479	Patch Panel	24
	D1101906	WFS Interface	3
	D1102045	PD/T/PZT Concentrator	2
	D1102065	Aux Signals Concentrator	4
	D1102079	LSC RFPD Interface	1
		RFPD Interface	2
	D1200132	EtherCat Corner 5	1
	D1200136	ALS Fiber Distribution	1
	D1200148	Common Mode Summing Node	1
	D1201294	Preamp	2
	D1201345	Photodiode Concentrator	1
	D1201349	Photodiode Concentrator	1
	D1201352	Photodiode Concentrator	2
	D1201450	DSUB Breakout Panel	1
		DSUB Breakout Patch Panel	2
		DSUB Patch Panel	1
	D1201470	Demodulator RF Patch Panel (4x TNC)	1
		Patch Panel	2
	D1300485	OMC Piezo Driver	1
	D1300745	EtherCat Corner 6	1
	D1300989	Diplexer Amplifier	1
	D1400078	Fast Shutter Driver Chassis	1
	D1400175	End Station 3	2

Device Type	Drawing #	Description	Total of Drawings
Global Sensing & Control	D1500027	Aux Signals Concentrator 6	2
	(blank)	9kHz-1.2MHz Signal Generator	
Global Sensing & Control Total			245
Suspensions	D090006	TACQ	19
	D0900900	UK Satellite Amplifier	65
	D0902668	UIM	4
	D1001242	TTOP	16
	D1001782	QTOP	12
	D1002818	8 Channel Sat Amp	2
	D1100301	TRANS MON TOP	2
	D1100303	PUM	4
	D1100304	OMC	2
	D1100687	HAM A Coil Driver	4
	D1300642	SUS Independent Watchdog Chassis	6
	D1500129	High voltage ETM ESD Driver	1
		low voltage ETM ESD Driver	1
Suspensions Total			138
Laser	D1101114	PSL /IO/TCS	1
	D1101719	PSL Enviroment Sensor Concentrator	1
	(blank)	DBB HV Voltage Power Supply	
Laser Total			2
Thermal Compensation	D1000124	RF Amplifier	1
	D1002206	Hartmann Sensor Power	3
	D1003254	Ring Heater Driver	4
	D1100632	Slow Controls Concentrator	2
	D1102205	HWS SPLITTER CHASSIS	1
	D1102207	TCS EtherCAT Chassis	1
	D1200614	SLED DRIVER VHASSIS	1
	D1200745	TCS LASER CONTROLLER	2
	D1201063	CO2P ETHERCAT SPLITTER CHASSIS	2
	D1400423	BNC toDB9 Signal Chassis	1
	D1100619	EtherCat End Link	2
	D1400033	PCal AOM Driver and Laser Power Supply	1
	D1400153	PCal Interface Chassis	1
	D1300599	Optical Follower Servo Chassis	1
Thermal Compensation Total			23
Calibration	D1400033	PCal AOM Driver and Laser Power Supply	1
	D1400153	PCal Interface Chassis	1
	D1300599	Optical Follower Servo Chassis	1
Calibration Total			3
RF Modulation	D0900301	IRIG-B chassis	3
	D1001370	Timing Comparator	3
	D080534	Timing Fanout	4
RF Modulation Total			10
Alignment Sensing and Control	D1102418	Single Channel WFS RFPD (24.078 MHz)	2
	D1101202	WFS RFPD (36 MHz and 45 MHz)	3
		WFS RFPD (9 MHz and 45 MHz)	1
		WFS RFPD (9 MHz and 45 MHz) Vac.	2
		WFS RFPD (36 MHz and 45 MHz) Vac.	3
Alignment Sensing and Control Total			11
Length Sensing and Control	D1101176	LSC Style RFPD (24.078 MHz)	2

Device Type	Drawing #	Description	Total of Drawings
Length Sensing and Control	D1101176	LSC RFPD (9 MHZ and 45 MHz)	2
		PSL Style RFPD (21.500MHz)	2
		LSC RFPD (9 MHZ and 45 MHz) Vac.	3
Length Sensing and Control Total			9
Grand Total			852