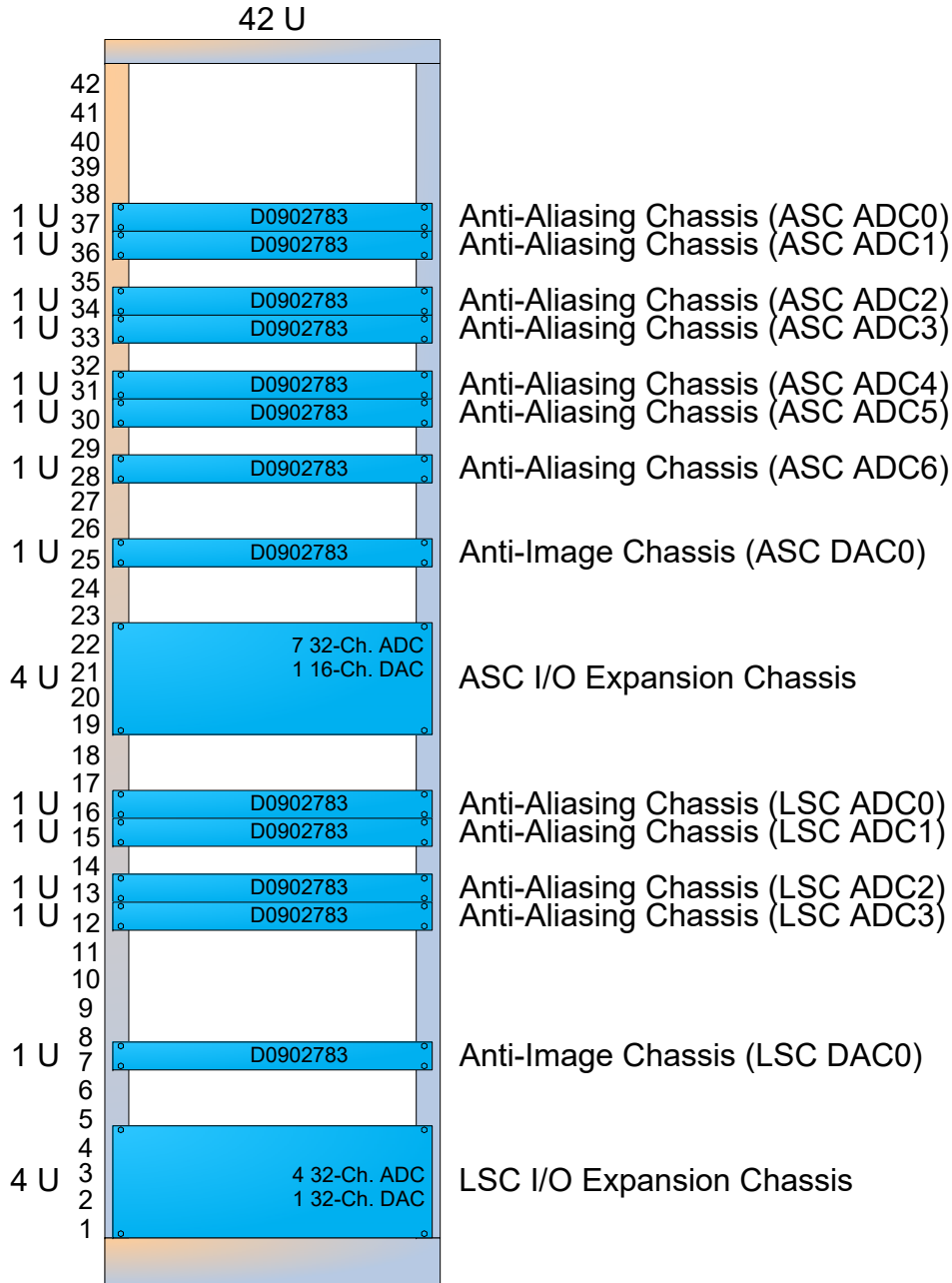
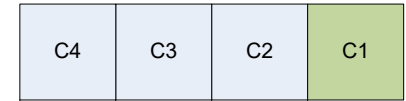


ISC C1

ISC LVEA Equipment Room Rack C1

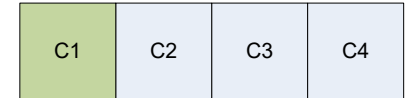


Rack Orientation In LLO CER



Front of Rack

Rack Orientation In LHO CER



Front of Rack

Color Key

- 1 U Installed
- 1 U Ready for installation
- 1 U Built but not fully tested
- 1 U Still being built
- 1 U Not even started building

Status as of 17 Apr 2017

ISC C2

Rack Orientation In LLO CER



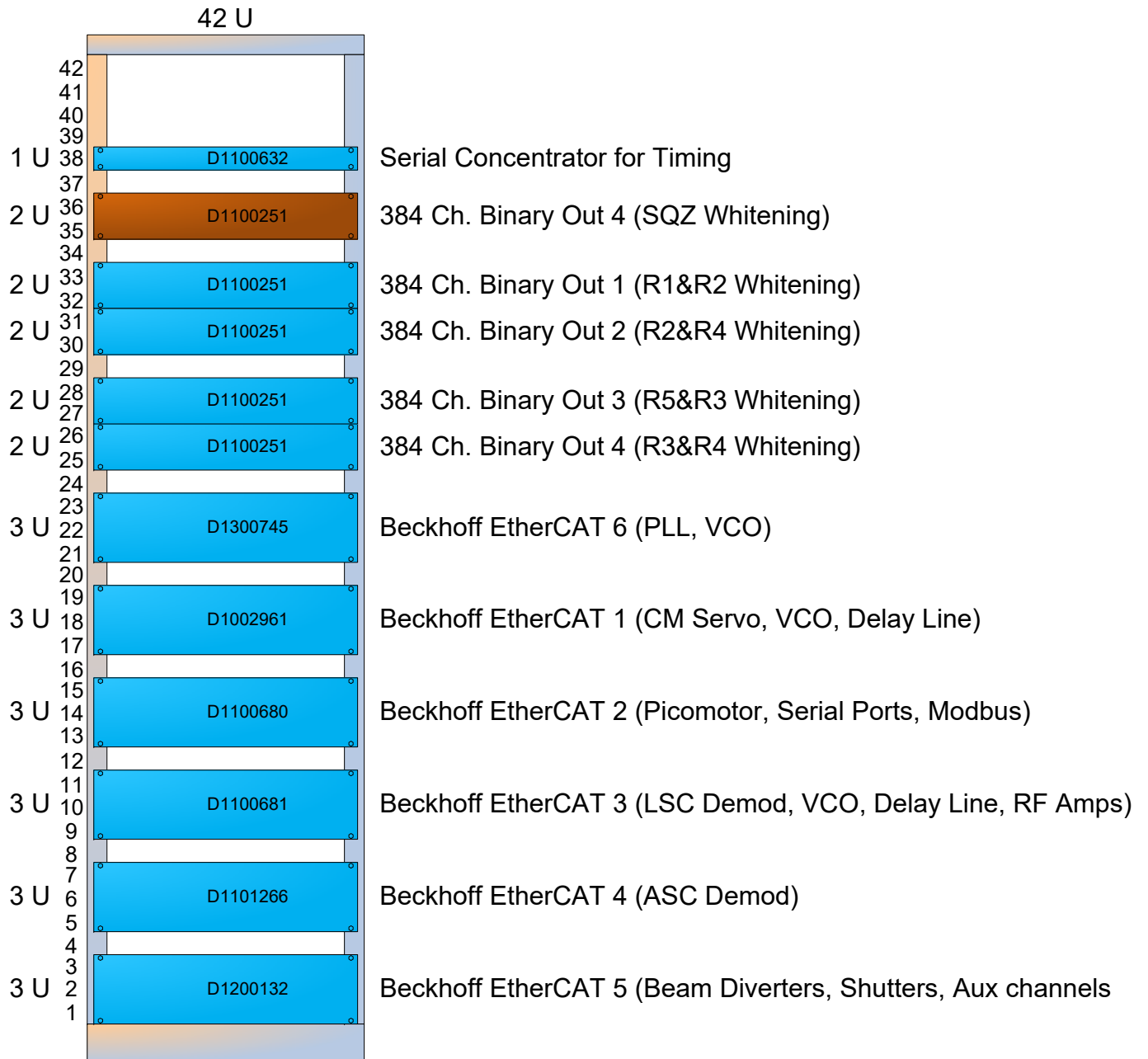
Front of Rack

Rack Orientation In LHO CER



Front of Rack

ISC LVEA Equipment Room Rack C2



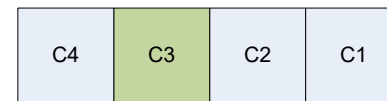
Color Key

- 1 U Installed
- 1 U Ready for installation
- 1 U Built but not fully tested
- 1 U Still being built
- 1 U Not even started building

ISC C3

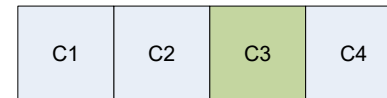
ISC LVEA Equipment Room Rack C3

Rack Orientation In LLO CER



Front of Rack

Rack Orientation In LHO CER



Front of Rack

42 U

2 U	42	D1101479	RF Patch Panel 7
	41		
2 U	40	D1101479	RF Patch Panel 8
	39		
2 U	38	D1101479	RF Patch Panel 9 (TCS)
	37		
2 U	36	D1101479	RF Patch Panel 32 (SQZ)
	35		
2 U	34	D1101479	RF Patch Panel 33 (SQZ)
	33		
2 U	32	D080702	21.5 MHz RF Source
	31	D1000124	21.5 MHz Distribution Amplifier
1 U	30		
2 U	29	D080702	35.5 MHz RF Source
	28		
1 U	27	D1000124	35.5 MHz Distribution Amplifier
	26		
2 U	25	D080702	80 MHz RF Source
	24		
1 U	23	D1000124	80 MHz Distribution Amplifier
1 U	22	D1002182	40 MHz Frequency Divider
1 U	21	D1000124	40 MHz Distribution Amplifier
1 U	20	D1100974	10 MHz Frequency Divider
1 U	19	D1000124	10 MHz Distribution Amplifier
1.5 U	18	D1100262	RF Amp Concentrator 1
	17		
1.5 U	16	D1100262	RF Amp Concentrator 2
	15		
1.5 U	15	D1100262	RF Amp Concentrator 3
	14		
1.5 U	14	D1100262	RF Amp Concentrator 4
	13		
1 U	12	D1001370	Timing Comparator/Frequency Counter
1 U	11	D080534	Timing Fanout Module
	10		
1 U	9	D1600498	RF Multiply-By-5 (200 MHz)
1 U	8	D1000124	200 MHz Distribution Amplifier
1 U	7	D1700008	RF Divide-By-32 (6.25 MHz)
1 U	6	D1000124	6.25 MHz Distribution Amplifier
1 U	5	D1002182	RF Divide-By-2 (3.125 MHz)
1 U	4	D1000124	3.125 MHz Distribution Amplifier
	3		
1 U	2	D1600499	RF Frequency Difference (42.375 MHz)
1 U	1	D1000124	42.375 MHz Distribution Amplifier

Color Key

- 1 U Installed
- 1 U Ready for installation
- 1 U Built but not fully tested
- 1 U Still being built
- 1 U Not even started building

Status as of 17 Apr 2017

ISC C4

ISC LVEA Equipment Room Rack C4
42 U

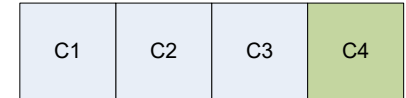
2 U	42	D1101479	RF Patch Panel 1
2 U	41	D1101479	RF Patch Panel 2
2 U	40	D1101479	RF Patch Panel 3
2 U	39	D1101479	RF Patch Panel 4
2 U	38	D1101479	RF Patch Panel 5
2 U	37	D1101479	RF Patch Panel 6
2 U	36	D1101479	Aeroflex 2023A Diagnostics
2 U	35	D1101479	9.1 MHz RF Source
2 U	34	D1101479	9.1 MHz Distribution Amplifier
2 U	33	D1101479	9.1 MHz Harmonic Generator
2 U	32	D1101479	9.1 MHz Harmonic Power Supply
2 U	31	D1101479	18 MHz Distribution Amplifier
2 U	30	T1400516	27 MHz Distribution Amplifier
2 U	29	T1400516	36 MHz Distribution Amplifier
2 U	28	D080702	45 MHz Distribution Amplifier
2 U	27	D080702	90 MHz Distribution Amplifier
1 U	26	D1000124	135 MHz Distribution Amplifier
1 U	25		
1 U	24	T1000384	24.078 MHz RF Source
1 U	23	D1002735	24.078 MHz Distribution Amplifier
1 U	22	D1000124	71 MHz RF Source
1 U	21	D1000124	71 MHz Distribution Amplifier
1 U	20	D1000124	RF Divide-By-3 (23.667 MHz)
1 U	19	D1000124	23.667 MHz Distribution Amplifier
1 U	18	D1000124	
1 U	17	D1000124	
1 U	16		
1 U	15		
2 U	14	D080702	
1 U	13	D1000124	
2 U	12	D080702	
1 U	11	D1000124	
1 U	10	D1000124	
1 U	9	D1000124	
1 U	8	D1700???	
1 U	7	D1000124	
1 U	6		
1 U	5		
1 U	4		
1 U	3		
1 U	2		
1 U	1		

Rack Orientation In LLO CER



Front of Rack

Rack Orientation In LHO CER



Front of Rack

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 JAC