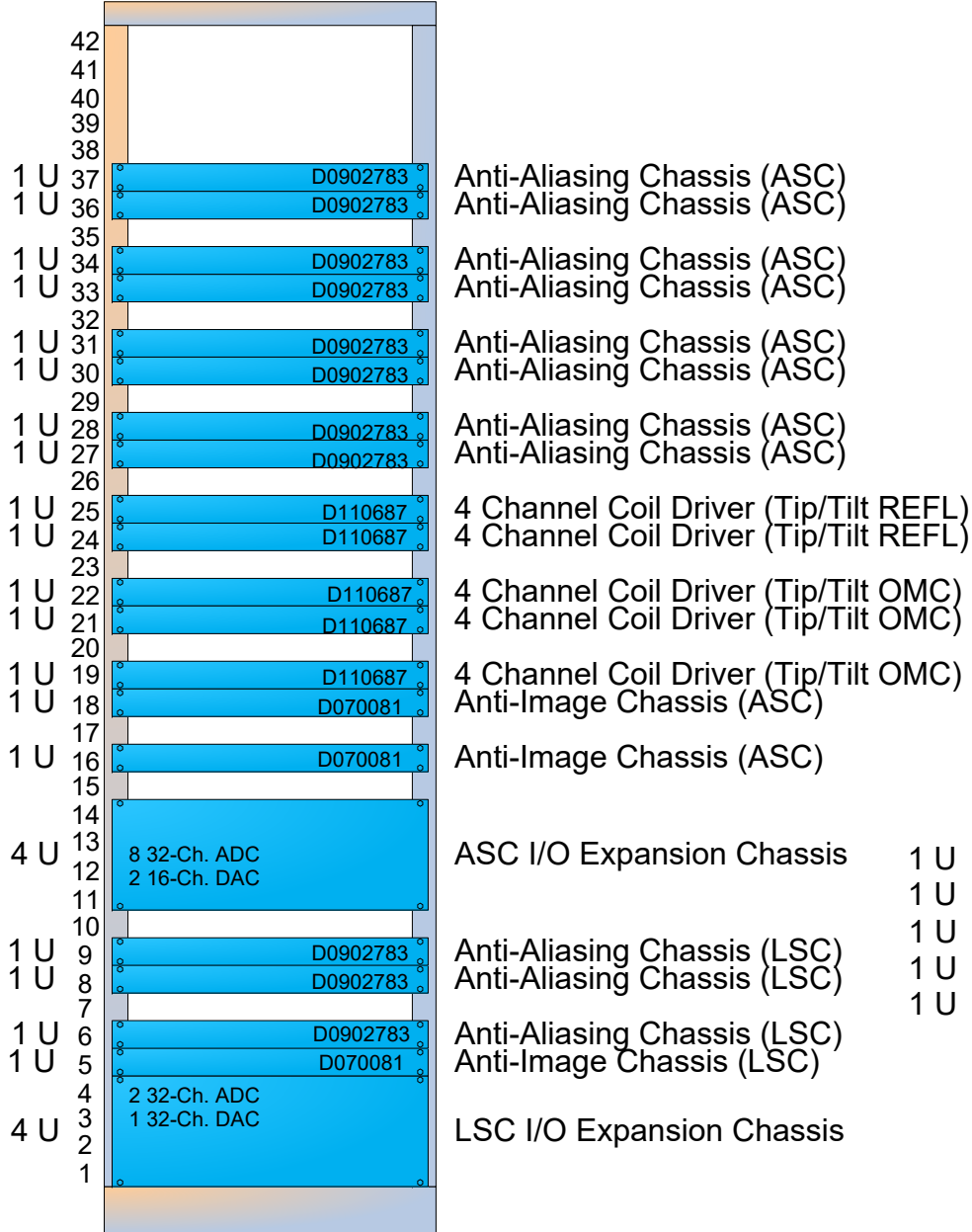
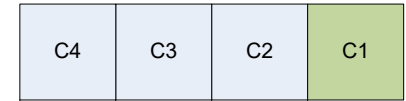


ISC C1

ISC LVEA Equipment Room Rack C1
42 U

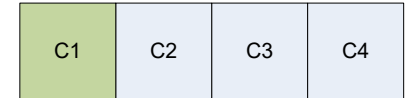


Rack Orientation In LLO CER



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 23 July 2013

ISC C2

Rack Orientation In LLO CER



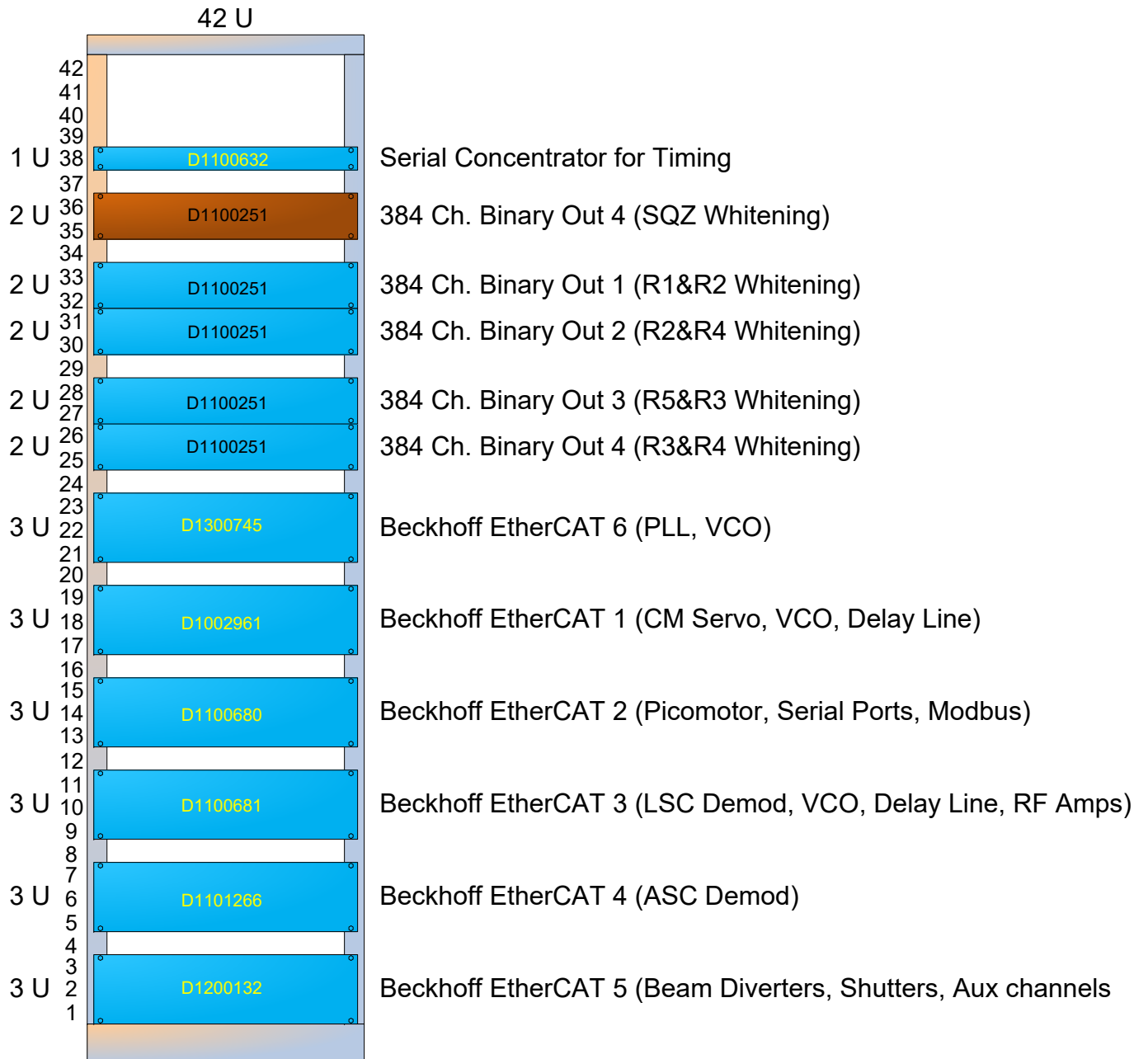
Front of Rack

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

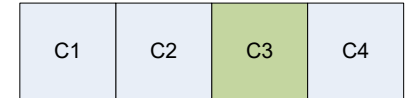
ISC LVEA Equipment Room Rack C3

Rack Orientation In LLO CER



Front of Rack

Rack Orientation In LHO CER



Front of Rack

42 U

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

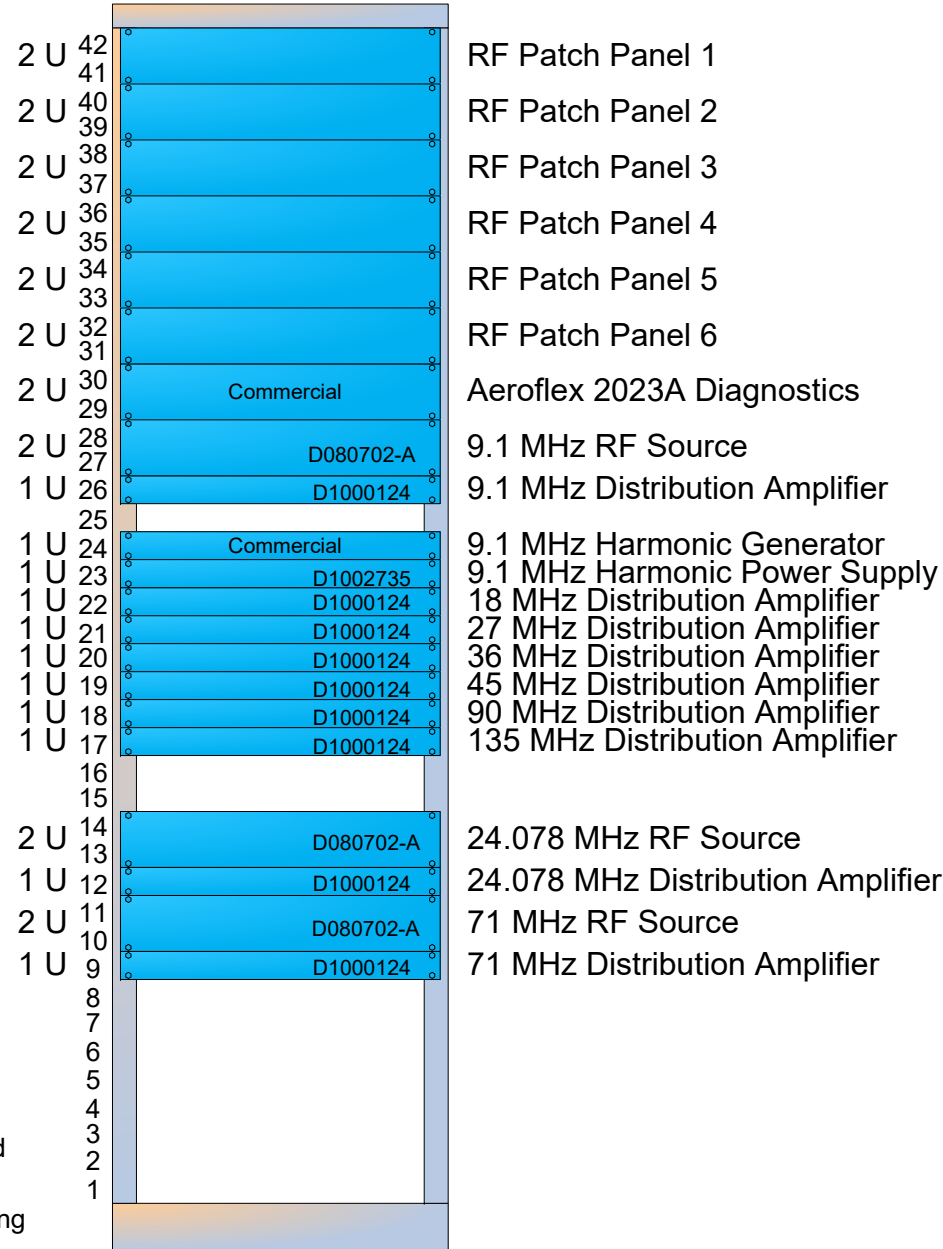
Color Key

- 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 13 June 2012

ISC C4

ISC LVEA Equipment Room Rack C4
42 U

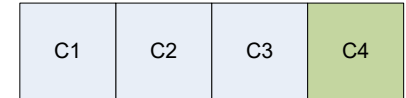


Rack Orientation In LLO CER



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