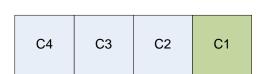
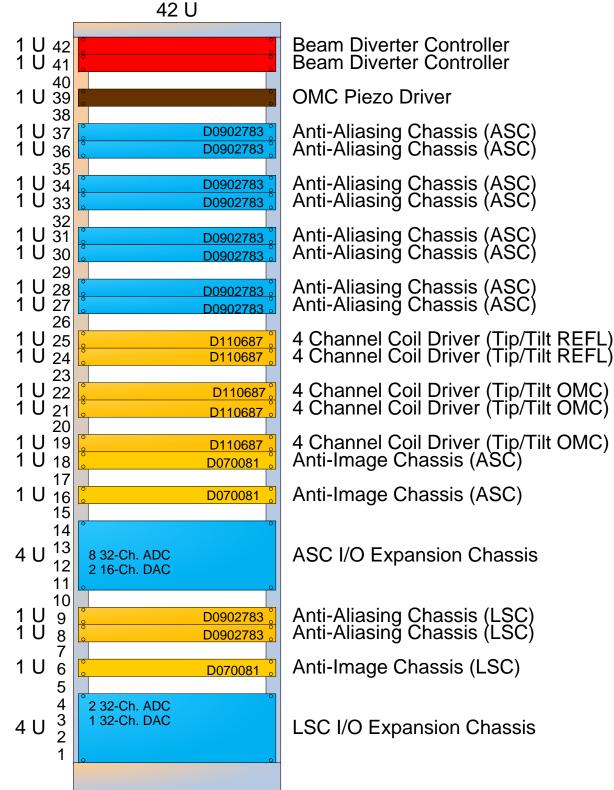
# ISC C1

ISC LVEA Equipment Room Rack C1



Rack Orientation In CER



Color Key

Installed

Ready for installation

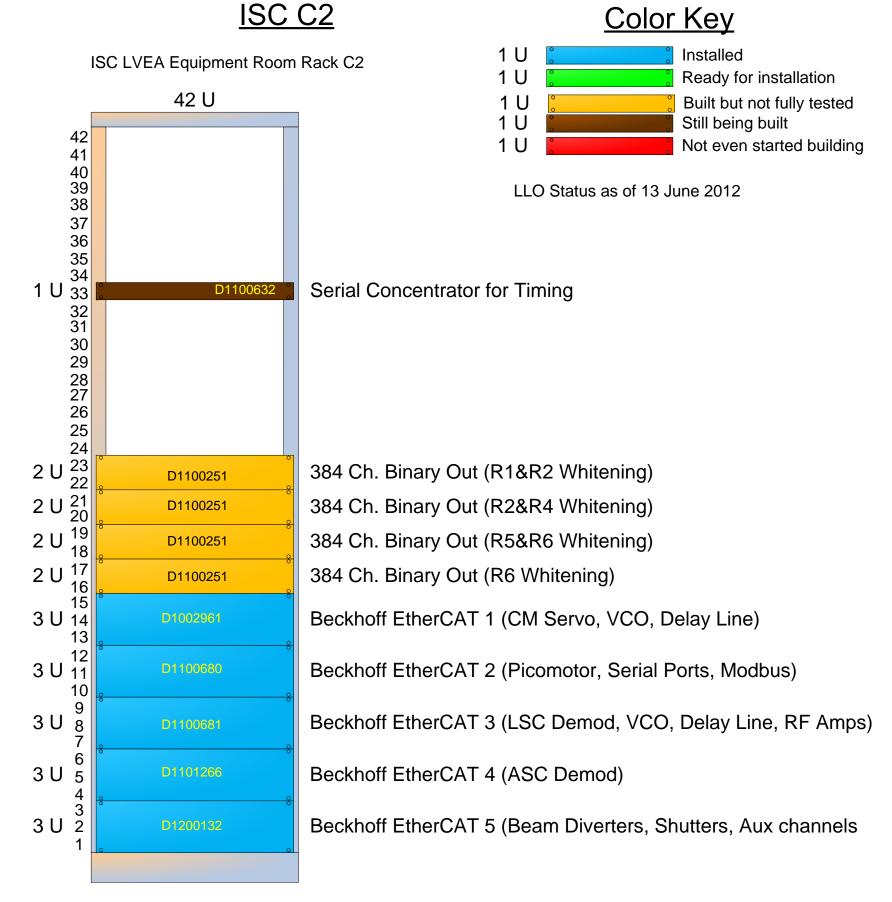
Still being built

Built but not fully tested

Not even started building

1 U

1 U



Rack Orientation In CER

C2

C1

C3

C4

LIGO-D1001427-v12

# ISC C3

### ISC LVEA Equipment Room Rack C3

#### Rack Orientation In CER 42 U C4 C3 C2 C1 2 U 42 RF Patch Panel 7 2 U $^{40}_{39}$ 2 U $^{38}_{37}$ RF Patch Panel 8 RF Patch Panel 9 (TCS) 36 35 34 33 2 U 32 31 21.5 MHz RF Source D080702-A 1 U 30 21.5 MHz Distribution Amplifier D1000124 2 U <sup>29</sup> 2 U 28 1 U 27 35.5 MHz RF Source D080702-A 35.5 MHz Distribution Amplifier D1000124 26 2 U 25 1 U 23 1 U 22 1 U 21 1 U 20 1 U 19 80 MHz RF Source D080702-A 80 MHz Distribution Amplifier 40 MHz Frequency Divider 40 MHz Distribution Amplifier 10 MHz Frequency Divider 10 MHz Distribution Amplifier D1000124 D1002182 D1000124 D1100974 D1000124 18 17 D1100262 3 U 16 RF Amp Concentrator 1 & 2 (1.5U each) D1100262 14 13 Timing Comparator/Frequency Counter Timing Fanout Module 1 U 12 D1001370 1 Ū 11 D080534 **Color Key** 10 9 Installed 8 7 Ready for installation 6 Built but not fully tested 5 Still being built 4 3 2 Not even started building

1 U

1 U

1 U

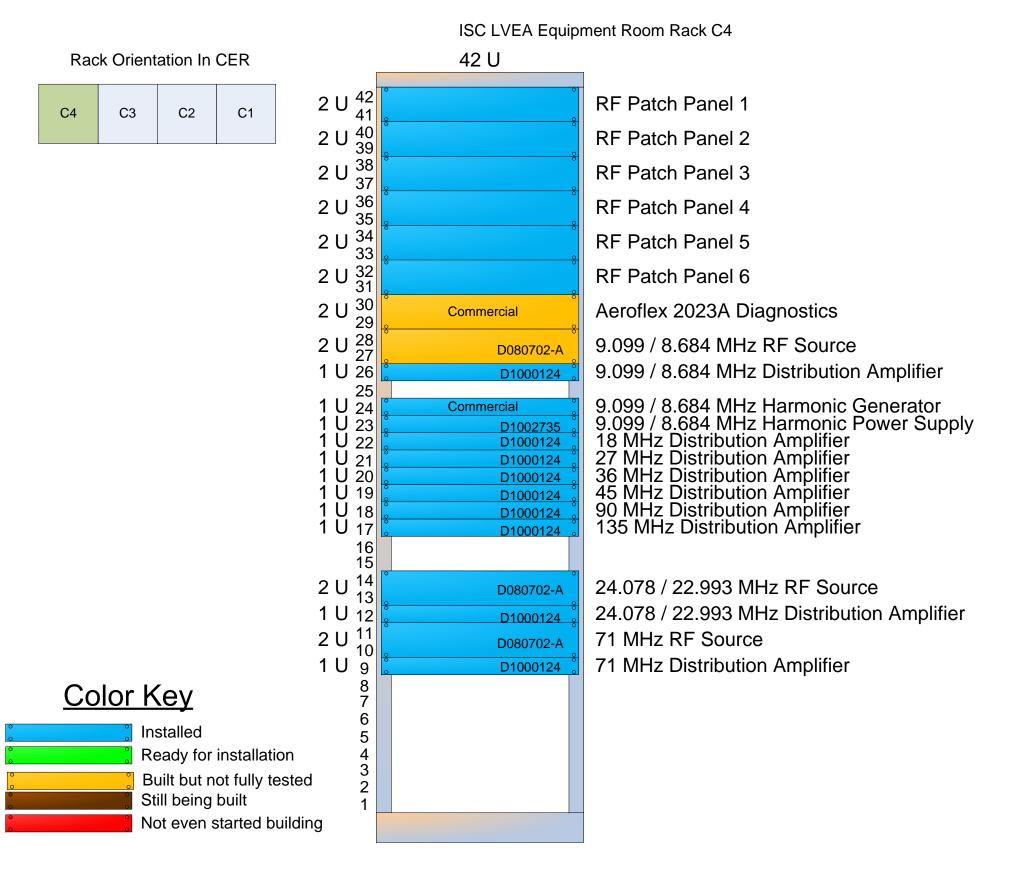
1 U

1 U

Status as of 13 June 2012

LIGO-D1001427-v12

# ISC C4



1 U

1 U

1 U

1 U