





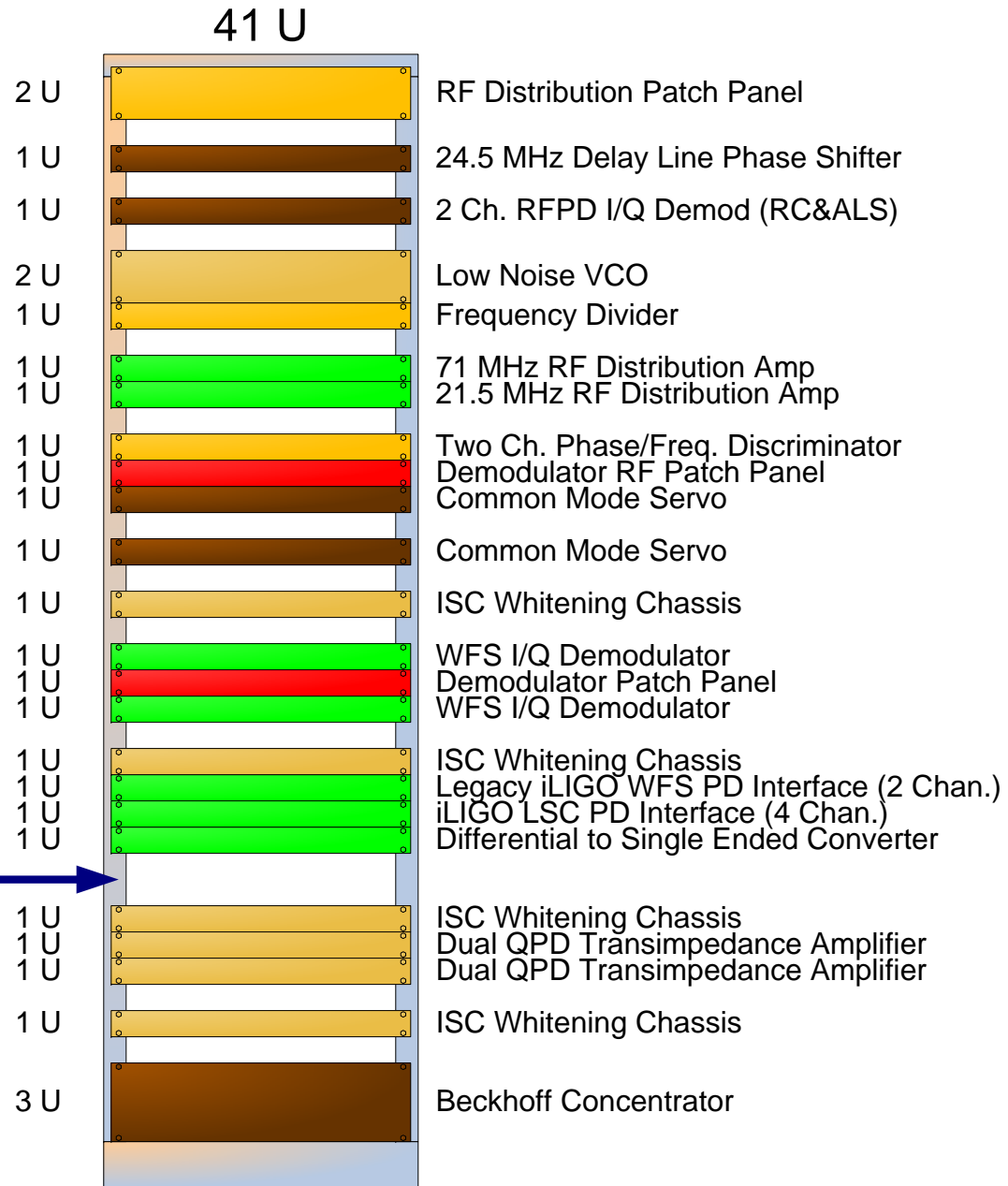
End Station ISC Field Rack Layout

Color Key

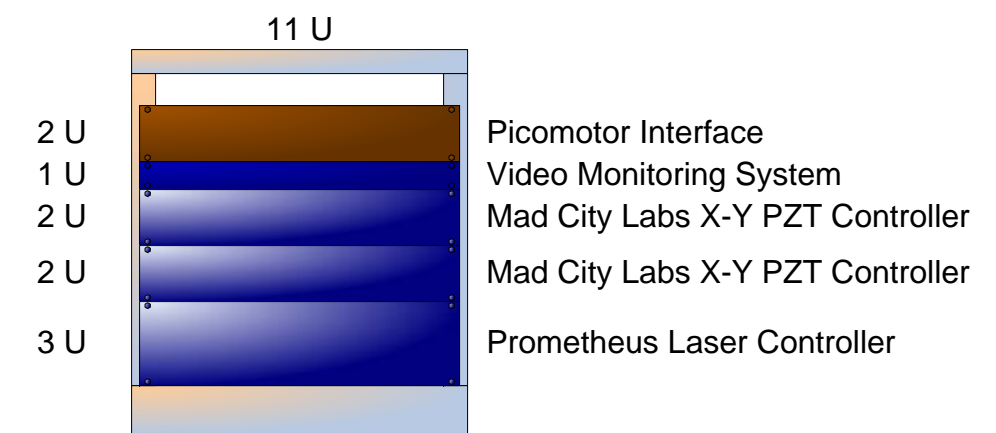
- 1 U  Ready for installation
- 1 U  Built but not fully tested
- 1 U  Still being built
- 1 U  Not even started building

Status as of 10 May 2011

DCC Number	Displayed Text	DC Power (Watts)
D0900128	24.5 MHz Delay Line Phase Shifter	10
D0900605	Low Noise VCO	20
D0901781	Common Mode Servo	20
D0901833	iLIGO LSC PD Interface (4 Chan.)	5
D0902796	WFS I/Q Demodulator	22
D1000124	71 MHz RF Distribution Amp	23
D1000124	21.5 MHz RF Distribution Amp	23
D1000181	2 Ch. RFPD I/Q Demod (RC&ALS)	15
D1002476	Two Ch. Phase/Freq. Discriminator	15
D1002481	Dual QPD Transimpedance Amplifier	6
D1002559	ISC Whitening Chassis	21
D1100482	Differential to Single Ended Converter	5
D1100749	Legacy iLIGO WFS PD Interface (2 Chan.)	4



**Total Estimated
DC Power
310 Watts**



End Station Field Rack

Mini Rack By ISCT