




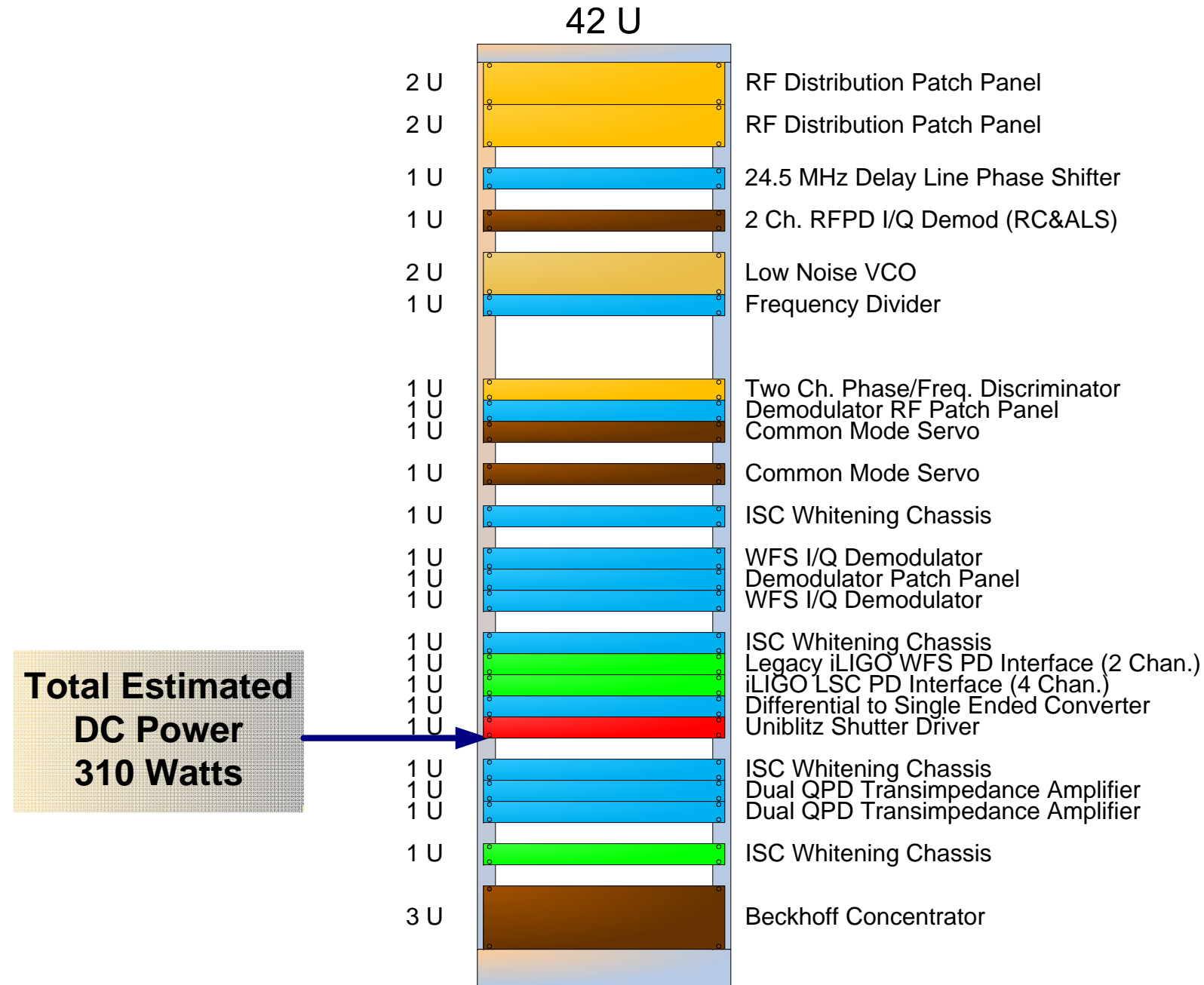


End Station ISC Field Rack Layout

Color Key

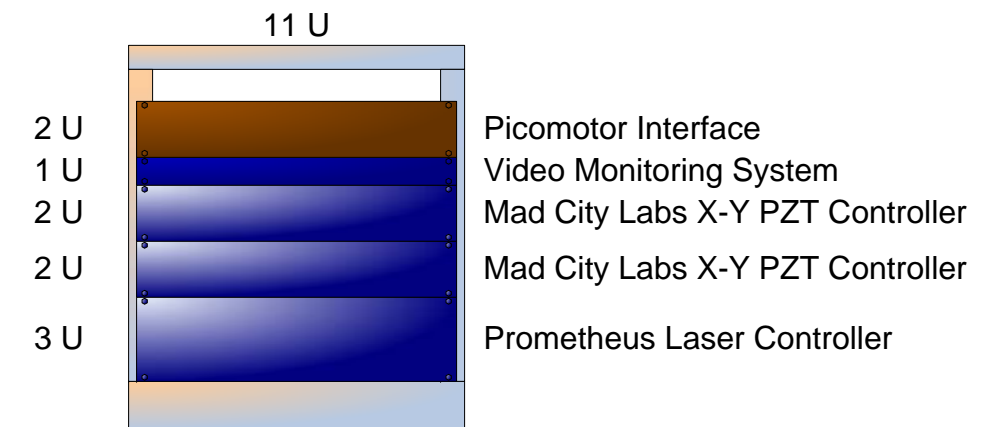
- 1 U  Installed
- 1 U  Ready for installation
- 1 U  Built but not fully tested
- 1 U  Still being built
- 1 U  Not even started building

Status as of 21 July 2011



End Station Field Rack

| 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 |



Mini Rack By ISCT