Integrated Front End (IFE)

700W peak
210W avg

J1
WR90

J2
WR90

TELEMETRY

LVD LINE
RECEIVER

DRIVER

NON-REFLECTIVE
SPST SWITCH
130 watts peak
37 watts average
83 dB min isolation

3.3.12.-12V

+28V

28V RTN

FLYBACK
TRANSFORMER
ISOLATED
SWITCHING
REGULATOR

J3
SMA