



Sidebands produced when the RF is below and above the center frequency. The signals generated from the East and West antenna will be phase shifted and that shift will change throughout the fringe cycle

Interferometer Power Level Measurements			
Test Point	Test Point -Total Power Measurement (dbm - total power)	Test Point Spectrum Analyzer Power Measurement (dbm - Power at Specified Frequency)	Test Point Spectrum Analyzer Power Measurement with Local - Oscillator Off (dbm - Power at Specified Frequency)
East Antenna			
TP-1	-36 dbm	-45 dbm @1.7 GHz	-55 dbm @1.7 GHz
TP-2	-3dbm	-15 dbm @1.7 GHz	-18 dbm @1.7 GHz
TP-3	-1dbm	-5 dbm @327 MHz	-12dbm @327 MHz
West Antenna			
TP-4	-33 dbm	-42 dbm @1.7 GHz	Below Noise Level @ -62 dbm (not measurable)
TP-5	-4 dbm	-15 dbm @1.7 GHz	Below Noise Level @ -50 dbm (not measurable)
TP-6	+0.5 dbm	-5 dbm @327 MHz	-25 dbm @327 MHz





