

<u>Description</u>	<u>Model Number</u>	<u>Serial Number</u>	<u>Cal Date Due</u>
Spectrum Analyzer	HP8593E	3431A01292	10/3/2001
Signal Generator	HP83620A	3420A02063	10/5/2001
Power Meter	HPE4418B	US38470333	3/7/2001
Power Sensor	HP8481H	3318A15897	
Coupler	Narda 4456-4	N/A	N/A
Coupler	Narda 4456-4	N/A	N/A
Coupler	KDI D3006M	N/A	N/A
Attenuator	10 dB	N/A	N/A
Attenuator	5 dB	N/A	N/A
Attenuator	30 dB	N/A	N/A

POWER LEVELS FOR HUB RECEIVE CHANNEL 5

Data Link Receive power level at Antenna Port = -55.5 dBm

Data Link Power Level Measured at Power Meter in Set-Up = -29.0 dBm

Signal Generator Power Level Measured at Power Meter in Set-Up = -37.0 dBm (Set at -12.7 dBm)

POWER LEVELS FOR HUB RECEIVE CHANNEL 6

Data Link Receive power level at Antenna Port = -55.8 dBm

Data Link Power Level Measured at Power Meter in Set-Up = -29.0 dBm

Signal Generator Power Level Measured at Power Meter in Set-Up = -37.0 dBm (Set at -12.6 dBm)

Percent of data points < 10 dB processing gain Channel 5 = 0%

Percent of data points < 10 dB processing gain Channel 5 = < 3%