



File: E\_P1\_x7cap865-V-4°\_aws\_p1.Ser. no.: PROTO  
 Date: 16-Dec-11  
 Time: 19:03  
 Operator: L.J.

Channel: S21  
 Tx pol: Vert.  
 Rx pol: Vert.

Frequency: See Legend  
 B : -1.48 Deg

### Test Comments:

X7CAP-86-65-VM \*\*AWS\*\*  
 E\_Plane Port 1 BT: 4°

### Calibration status:

File: E\_P1\_x7cap865-V-4°\_aws\_p  
 Table: 8ft.SW6(1.7-2.3GHz)  
 Chan.: S21  
 Units: dBi

Overlays	Beam Peak		Beam Width
	Deg	dB	(Deg)
Frequency : 1.710 GHz ———	-4.38	18.13	6.27
Frequency : 1.750 GHz ———	-4.24	18.71	6.24
Frequency : 1.790 GHz ———	-4.16	18.75	6.18
Frequency : 1.830 GHz ———	-3.99	18.71	5.86
Frequency : 1.870 GHz ———	-3.90	18.56	5.85
Frequency : 1.910 GHz ———	-3.64	19.08	5.80
Frequency : 1.950 GHz ———	-3.56	18.92	5.78
Frequency : 1.990 GHz ———	-3.54	18.99	5.54
Frequency : 2.030 GHz ———	-3.54	18.99	5.54
Frequency : 2.070 GHz ———	-3.31	18.94	5.16
Frequency : 2.110 GHz ———	-3.31	18.94	5.16
Frequency : 2.150 GHz ———	-3.19	18.72	4.99
Frequency : 2.170 GHz ———	-3.05	18.87	5.20