



File: E\_P1\_x7cap865-V-5°\_aws\_p1.Ser. no.: PROTO  
Date: 16-Dec-11  
Time: 19:09  
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: 5°

**Calibration status:**

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Table: 8ft.SW6(1.7-2.3GHz)  
Chan.: S21  
Units: dBi

		Beam Peak		Beam Width
		Deg	dB	(Deg)
Overlays				
Frequency :	1.710 GHz ———	-5.33	18.29	6.17
Frequency :	1.750 GHz ———	-5.26	18.73	6.20
Frequency :	1.790 GHz ———	-5.21	18.77	6.11
Frequency :	1.830 GHz ———	-4.90	18.57	5.98
Frequency :	1.870 GHz - - - - -	-4.80	18.64	5.89
Frequency :	1.910 GHz - - - - -	-4.57	18.93	5.81
Frequency :	1.950 GHz - - - - -	-4.60	18.90	5.71
Frequency :	1.990 GHz - - - - -	-4.46	18.97	5.53
Frequency :	2.030 GHz - - - - -	-4.46	18.97	5.53
Frequency :	2.070 GHz - - - - -	-4.33	18.81	5.06
Frequency :	2.110 GHz - - - - -	-4.33	18.81	5.06
Frequency :	2.150 GHz - - - - -	-4.10	18.59	5.04
Frequency :	2.170 GHz - - - - -	-4.01	18.72	5.09