



File: E_P2_x7cap865-V_xpol_cell_pSer. no.: PROTO
 Date: 09-Dec-11
 Time: 10:38
 Operator: L.J.

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

Frequency: See Legend
 B : -1.47 Deg

Test Comments:

X7CAP-86-865-V **CELL**
 E_Plane Port 2 BT: 0°
 XPOL

Calibration status:

File: E_P2_x7cap865-V_xpol_cel
 Table: 700-940MHz-8ft-SW5
 Chan.: S21
 Units: dBd

Overlays	Beam Peak		Beam Width
	Deg	dB	(Deg)
Frequency : 0.700 GHz ———	-5.56	-10.32	8.83
Frequency : 0.710 GHz ———	-1.52	-7.03	10.46
Frequency : 0.730 GHz ———	55.62	-4.76	19.56
Frequency : 0.750 GHz - - - - -	-1.55	-3.56	8.94
Frequency : 0.770 GHz - - - - -	-1.41	0.57	8.72
Frequency : 0.790 GHz - - - - -	-2.01	-3.48	7.90
Frequency : 0.810 GHz - - - - -	-1.57	-5.69	7.81
Frequency : 0.830 GHz - - - - -	-1.56	-3.72	8.36
Frequency : 0.850 GHz - - - - -	-0.30	-1.28	7.73
Frequency : 0.870 GHz - - - - -	-10.37	-5.97	6.85
Frequency : 0.890 GHz - - - - -	-44.65	-8.32	9.37
Frequency : 0.900 GHz - - - - -	-10.55	-6.37	7.17