



File: E_P1_x7cap865-V_xpol_cell_pSer. no.: PROTO

Frequency: See Legend

Date: 15-Dec-11

Channel: S21

B : -1.48 Deg

Time: 16:55

Tx pol: Vert.

Operator: L.J.

Rx pol: Vert.

Test Comments:

X7CAP-86-865-V **CELL**

E_Plane Port 1 BT: 0°

XPOL

Calibration status:

File: E_P1_x7cap865-V_xpol_cel

Table: 700-940MHz-8ft-SW6

Chan.: S21

Units: dBd

Overlays	Beam Peak		Beam Width
	Deg	dB	(Deg)
Frequency : 0.700 GHz ———	-0.68	-5.89	9.46
Frequency : 0.710 GHz ———	0.01	-5.46	10.56
Frequency : 0.730 GHz ———	-1.60	-5.37	10.06
Frequency : 0.750 GHz - - - - -	0.08	-5.60	8.65
Frequency : 0.770 GHz - - - - -	1.07	-2.62	10.03
Frequency : 0.790 GHz - - - - -	-0.51	-3.88	8.52
Frequency : 0.810 GHz - - - - -	-0.21	-2.14	7.71
Frequency : 0.830 GHz - - - - -	0.13	0.57	8.64
Frequency : 0.850 GHz - - - - -	-0.06	-1.93	7.72
Frequency : 0.870 GHz - - - - -	-44.12	-6.96	10.26
Frequency : 0.890 GHz - - - - -	0.63	-5.38	9.04
Frequency : 0.900 GHz - - - - -	0.70	-3.65	7.74