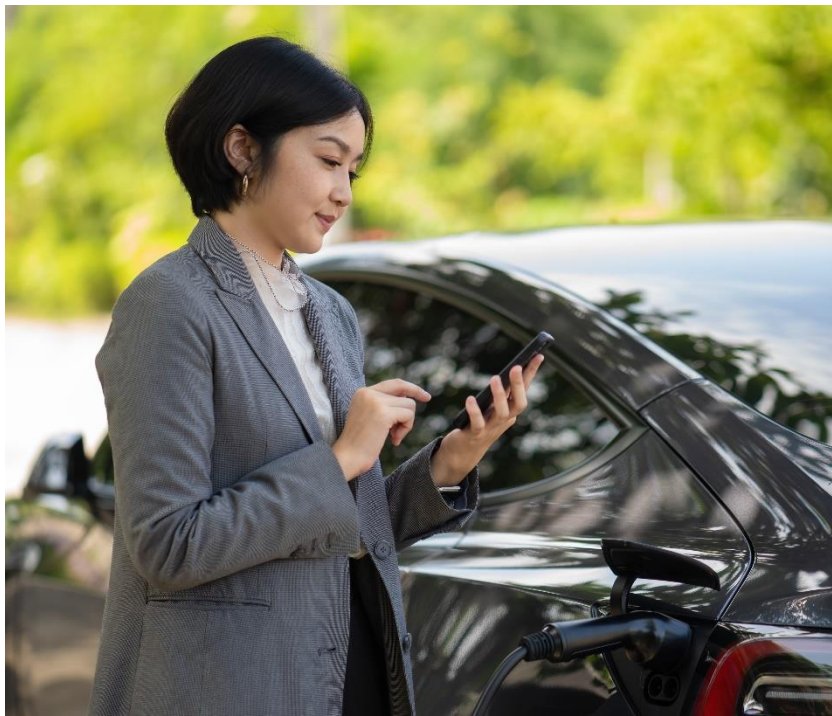


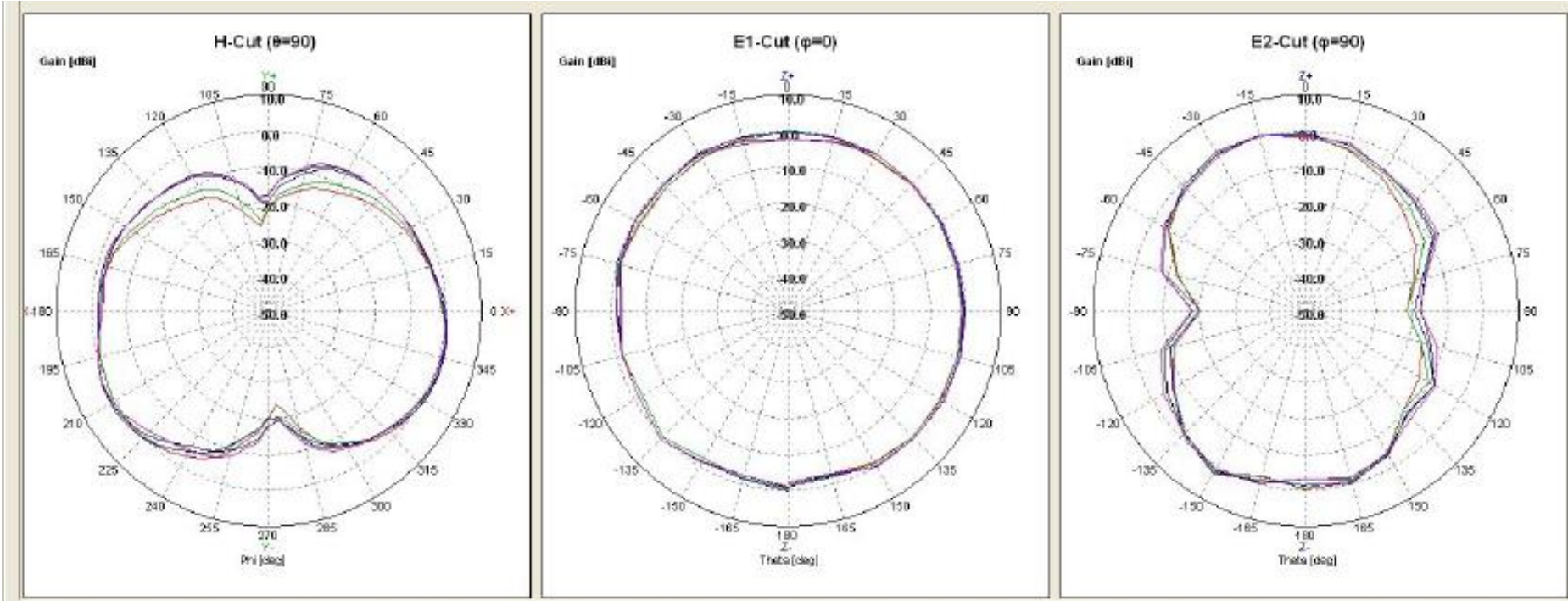
ANT-2.4-CW-CT-xxx

EVERY CONNECTION COUNTS



ANT-2.4-CW-CT-xxx Radiation Patterns at Center of Jig #51

No.	Frequency	PwrSum					H ($\theta = 90^\circ$)			E1 ($\Phi = 90^\circ$)			E2 ($\Phi = 90^\circ$)		
		Efficiency %	Avg. Gain dBi	Peak Gain dBi	θ ($^\circ$)	Φ ($^\circ$)	Avg. Gain dBi	Peak Gain dBi	Φ ($^\circ$)	Avg. Gain dBi	Peak Gain dBi	Φ ($^\circ$)	Avg. Gain dBi	Peak Gain dBi	Φ ($^\circ$)
1	2370.000	53.86	-2.69	2.39	150.00	280.00	-3.78	0.83	340.00	-1.03	-0.16	0.00	-3.65	2.33	-150.00
2	2400.000	53.88	-2.69	2.12	150.00	270.00	-3.84	0.73	340.00	-0.97	0.04	15.00	-3.66	2.12	-150.00
3	2450.000	64.72	-1.99	2.76	150.00	255.00	-2.99	1.51	210.00	-0.31	0.69	-135.00	-3.10	2.26	-150.00
4	2500.000	60.66	-2.17	2.29	150.00	240.00	-3.32	1.30	210.00	-0.69	0.71	-135.00	-3.48	1.32	-150.00
5	2530.000	59.15	-2.28	2.29	150.00	240.00	-3.50	1.07	205.00	-0.87	0.67	-135.00	-3.61	0.78	-150.00

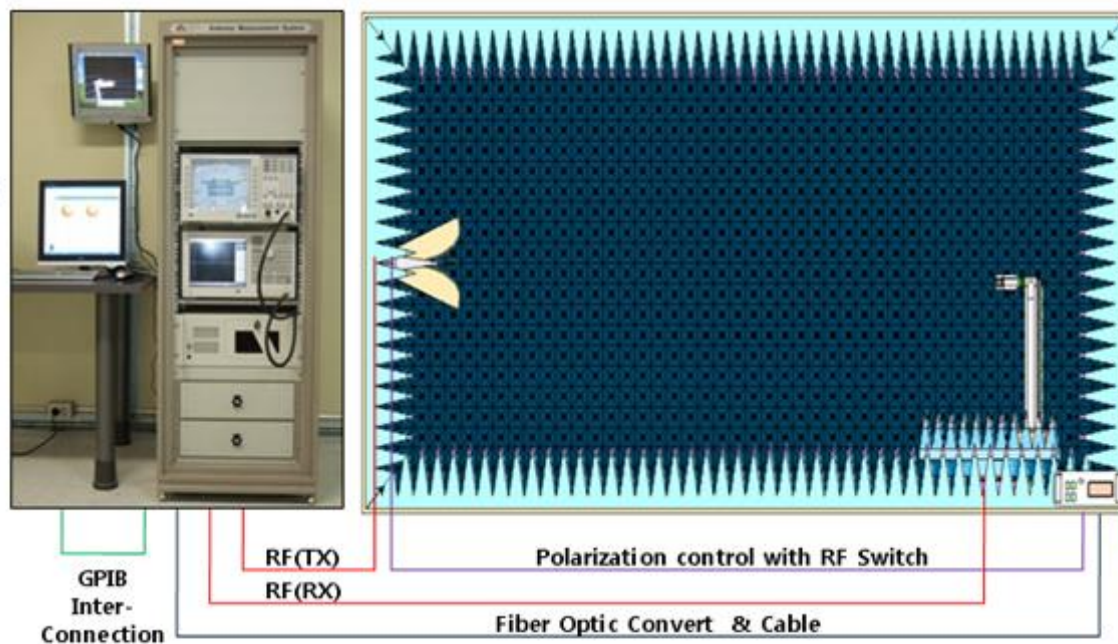


Chamber Setup

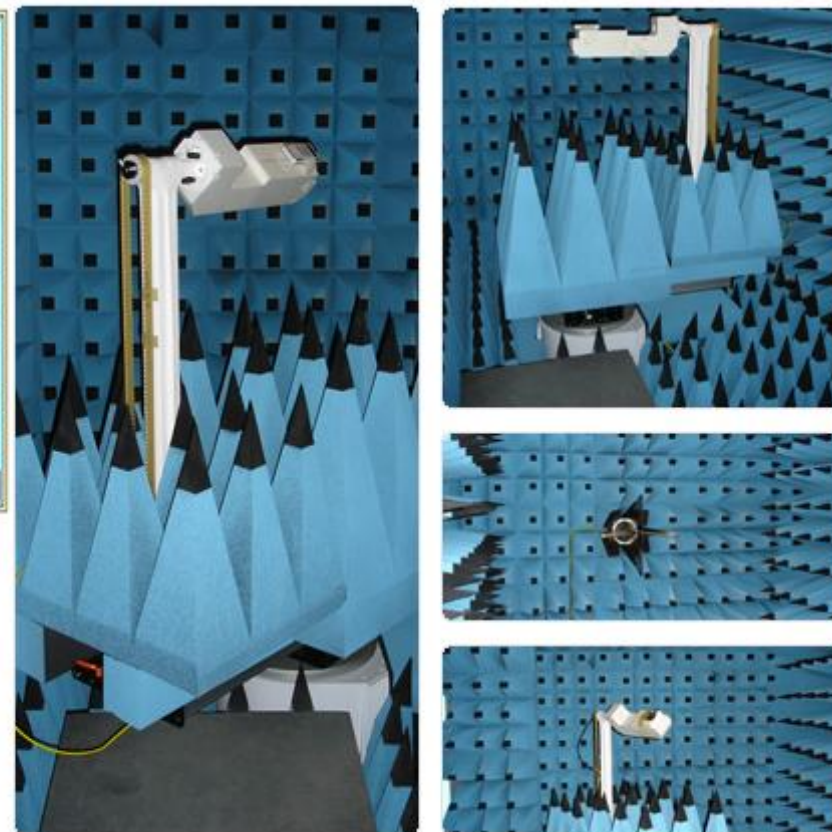
WIRELESS
COMMUNICATIONS
TEST SET

VECTOR NETWORK
ANALYZER

SYSTEM
CONTROLLER &
LCD MONITOR



Chamber - MTG 6x3x3(m), 300MHz~6GHz
Active - Agilent E5515C (8960 Series 10)
Passive - Agilent E5071B 300KHz~8.5GHz



**ANY
CONNECTION
CAN CHANGE
THE WORLD**

EVERY CONNECTION COUNTS

