



深圳市安弗特电子有限公司

AFT tech Electronic Co., Ltd. (Shenzhen)

Antenna manufacturer: AFT tech Electronic Co., Ltd. (Shenzhen)

深圳市安弗特电子有限公司

Antenna model: C66PS 欧版 (C66PS EU)

Antenna type: PIFA

Antenna size:

Main antenna: 66.00*18.21*10.85mm

WIFI/BT/GPS antenna: 23.05*16.38*11.70mm

Diversity antenna: 20.73*17.94*11.70mm

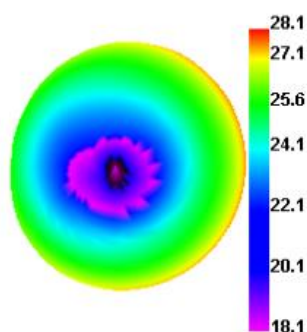
Frequency (MHz)	Gain (dBi)	Frequency (MHz)	Gain (dBi)	Frequency (MHz)	Gain (dBi)	Frequency (MHz)	Gain (dBi)
700	0.12	1720	0.73	2030	0.78	2440	0.98
710	0.13	1730	0.75	2040	0.74	2450	0.97
720	0.13	1740	0.75	2050	0.75	2460	0.99
730	0.14	1750	0.78	2060	0.74	2470	1.00
740	0.14	1760	0.78	2070	0.76	2480	1.04
750	0.15	1770	0.75	2080	0.78	2490	1.02
760	0.15	1780	0.76	2090	0.71	2500	1.04
770	0.15	1790	0.79	2100	0.74	2510	1.08
780	0.15	1800	0.80	2110	0.76	2520	1.05
790	0.15	1810	0.81	2120	0.74	2530	1.00
800	0.16	1820	0.82	2130	0.78	2540	1.08
810	0.23	1830	0.82	2140	0.74	2550	1.10
820	0.25	1840	0.85	2150	0.77	2560	1.05
830	0.27	1850	0.84	2160	0.78	2570	1.10
840	0.30	1860	0.83	2170	0.82	2580	1.08
850	0.30	1870	0.78	2300	0.85	2590	1.09
860	0.31	1880	0.82	2310	0.84	2600	1.04
870	0.31	1890	0.81	2320	0.88	2610	0.98
880	0.34	1900	0.82	2330	0.84	2620	0.94
890	0.34	1920	0.78	2340	0.85	2630	0.98
900	0.37	1930	0.77	2350	0.81	2640	0.98
910	0.40	1940	0.75	2360	0.86	2650	0.95
920	0.42	1950	0.78	2370	0.84	2660	0.85
930	0.37	1960	0.74	2380	0.83	2670	0.87
940	0.38	1970	0.81	2390	0.84	2680	0.84
950	0.29	1980	0.82	2400	0.89	2690	0.81
960	0.27	1990	0.78	2410	0.88	2700	0.78
1700	0.68	2000	0.82	2420	0.92		
1710	0.72	2020	0.81	2430	0.94		

WIFI 2.4G		BT 2.4G	
Frequency (MHz)	Gain (dBi)	Frequency (MHz)	Gain (dBi)
2400	1.25	2400	1.24
2410	1.28	2410	1.29
2420	1.29	2420	1.32
2430	1.32	2430	1.32
2440	1.35	2440	1.35
2450	1.35	2450	1.35
2460	1.32	2460	1.34
2470	1.28	2470	1.30
2480	1.27	2480	1.29
2490	1.28	2490	1.26
2500	1.28	2500	1.27

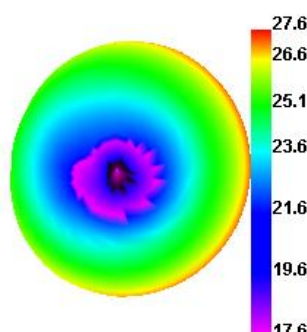
Frequency (MHz)	Gain (dBi)	Frequency (MHz)	Gain (dBi)	Frequency (MHz)	Gain (dBi)	Frequency(M Hz)	Gain (dBi)
5100	2.17	5200	2.18	5600	2.17	5700	2.17
5110	2.19	5210	2.18	5610	2.19	5710	2.19
5120	2.24	5220	2.21	5620	2.20	5720	2.20
5130	2.24	5230	2.17	5630	2.24	5730	2.24
5140	2.25	5240	2.13	5640	2.24	5740	2.24
5150	2.26	5250	2.27	5650	2.23	5750	2.23
5160	2.24	5260	2.23	5660	2.20	5760	2.20
5170	2.22	5270	2.20	5670	2.18	5770	2.18
5180	2.19	5280	2.18	5680	2.17	5780	2.17
5190	2.17	5290	2.16	5690	2.20	5790	2.20
5200	2.15	5300	2.17	5700	2.18	5800	2.18

Apple map direction map:

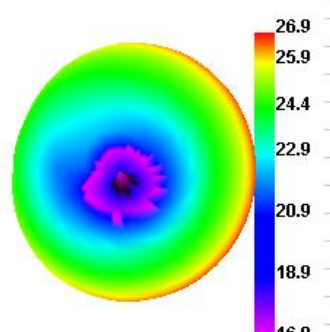
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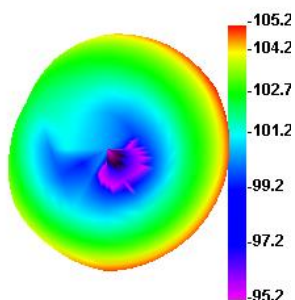
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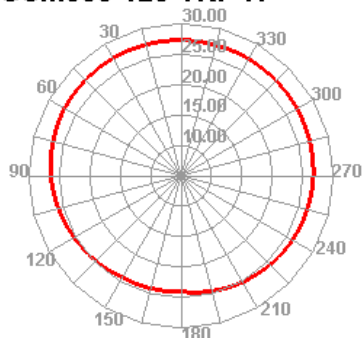
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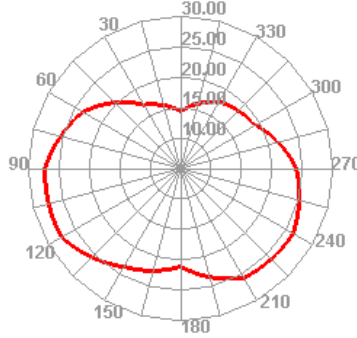
GSM850 251 TIS



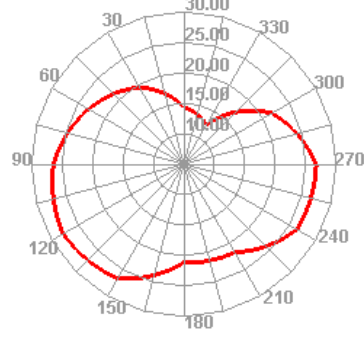
GSM850 128 TRP H

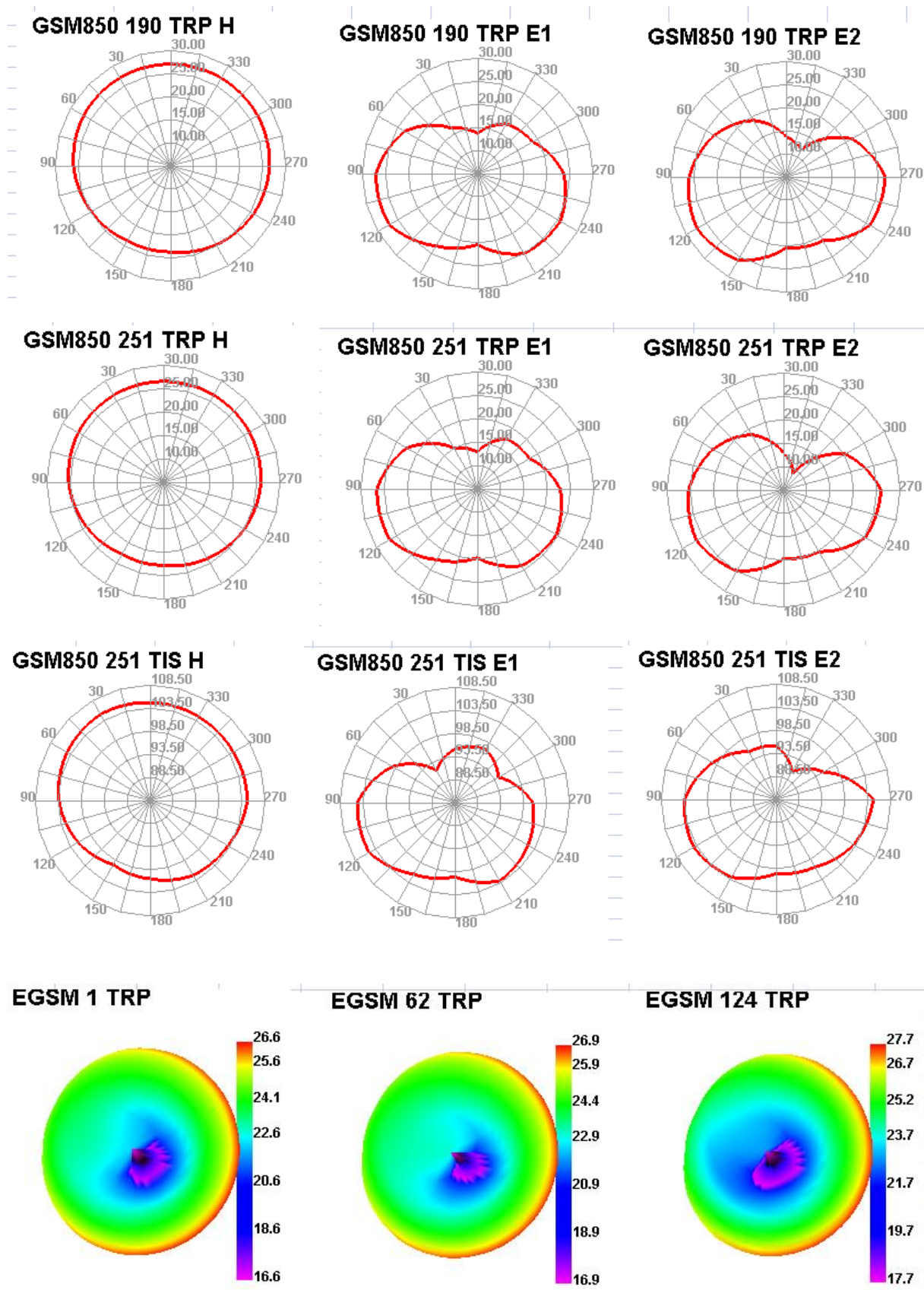


GSM850 128 TRP E1

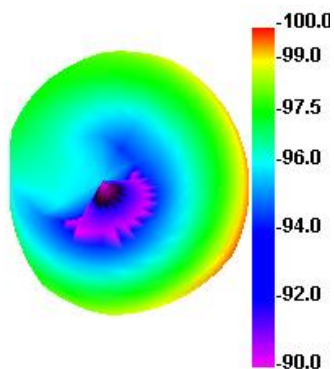


GSM850 128 TRP E2

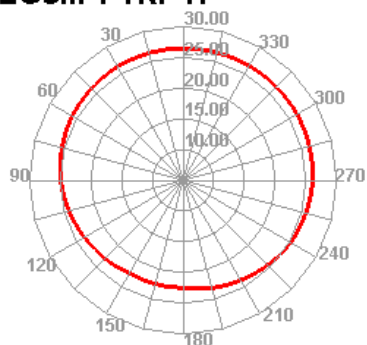




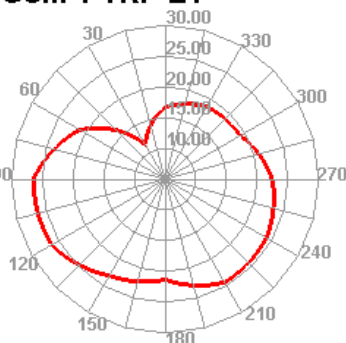
EGSM 124 TIS



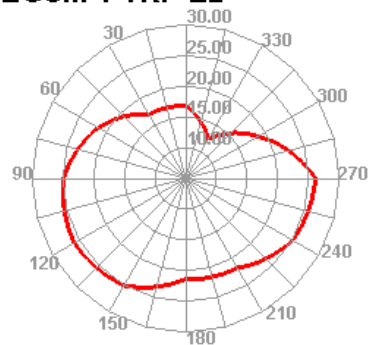
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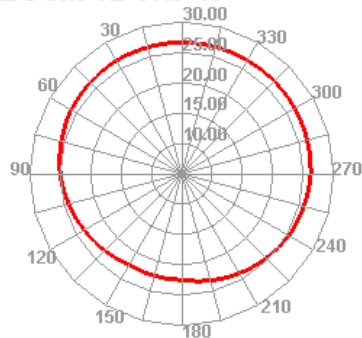
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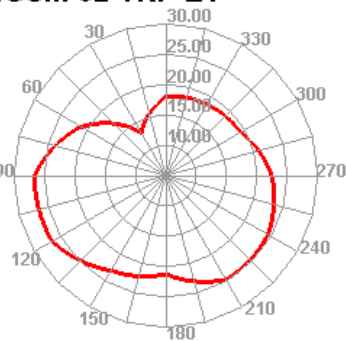
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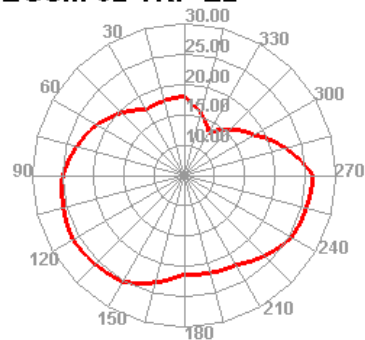
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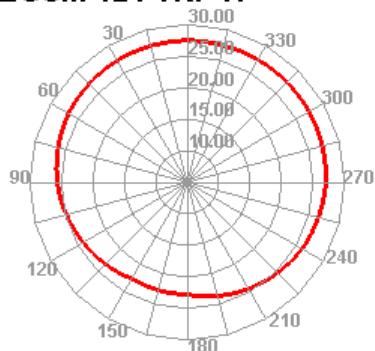
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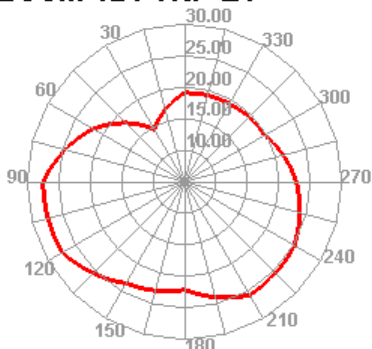
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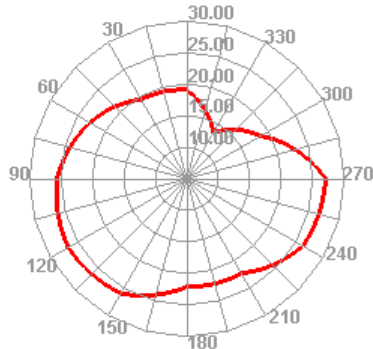
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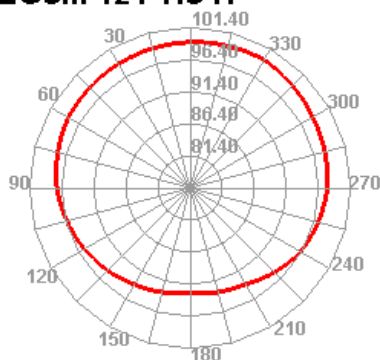
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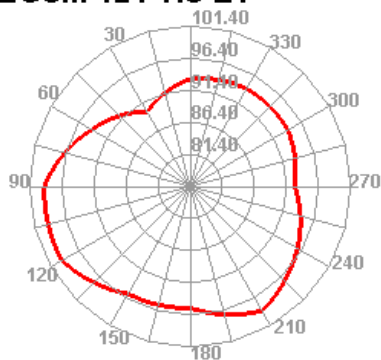
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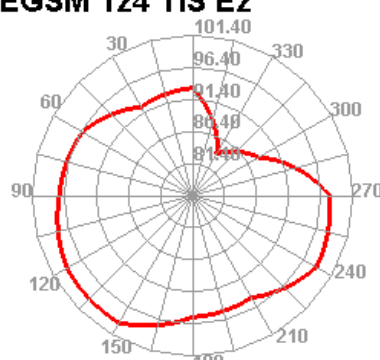
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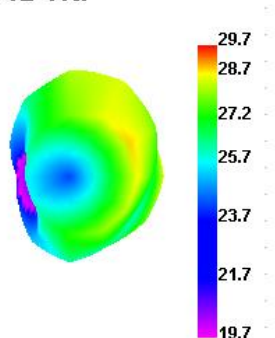
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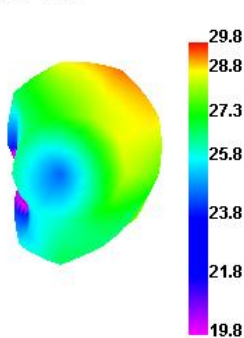
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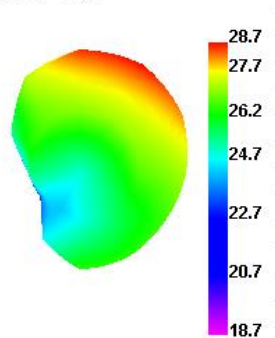
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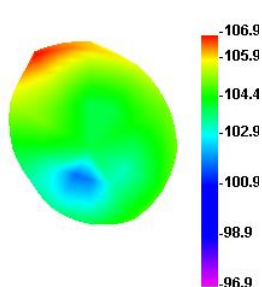
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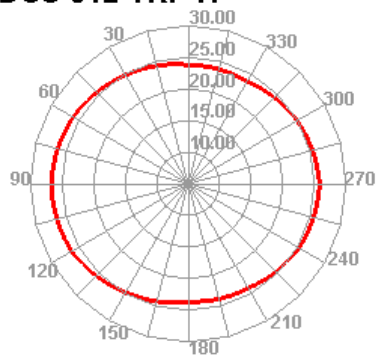
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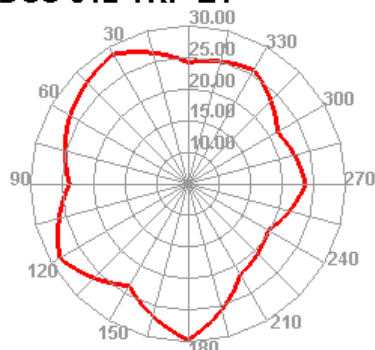
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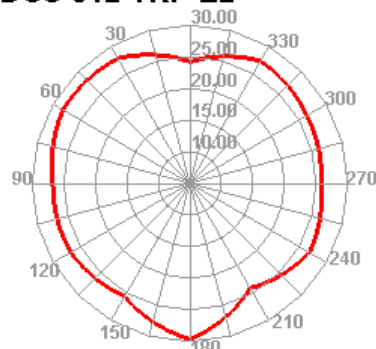
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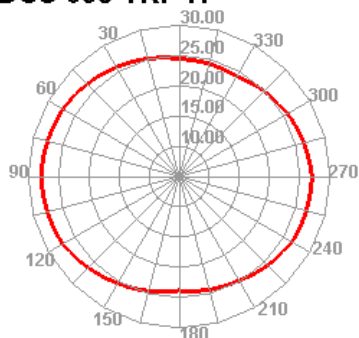
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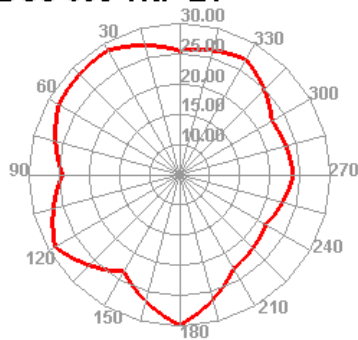
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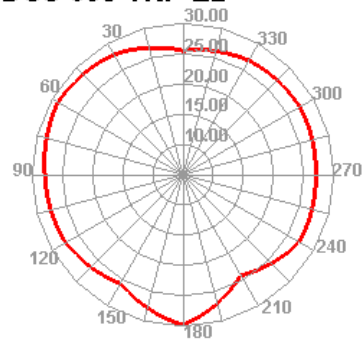
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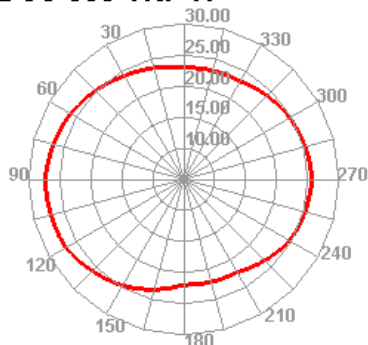
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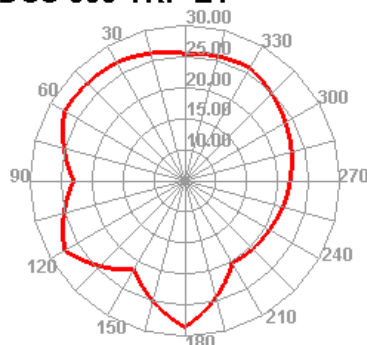
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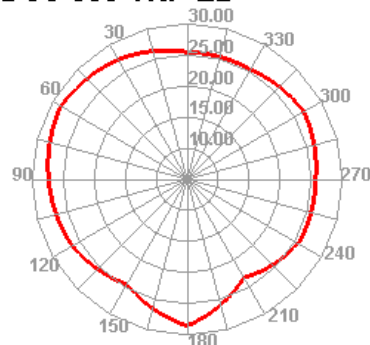
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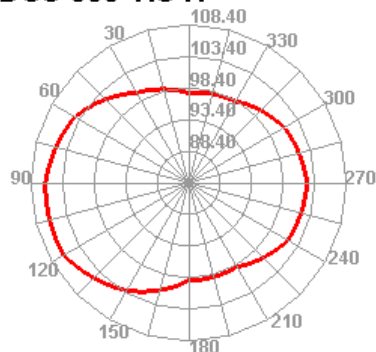
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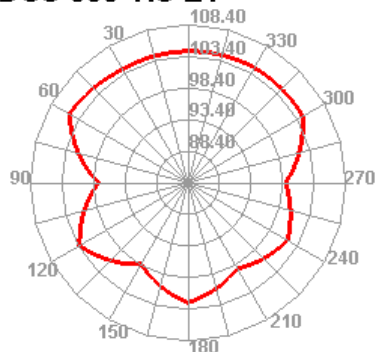
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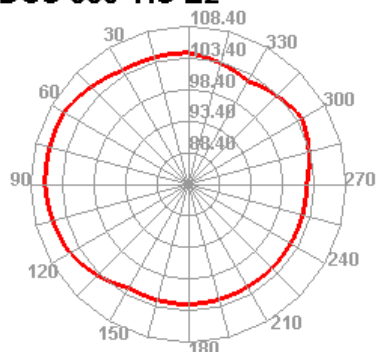
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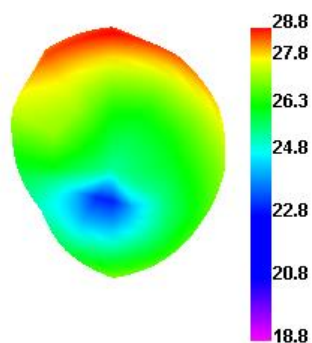
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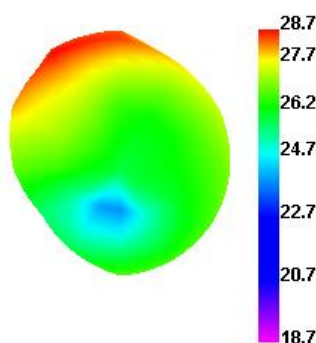
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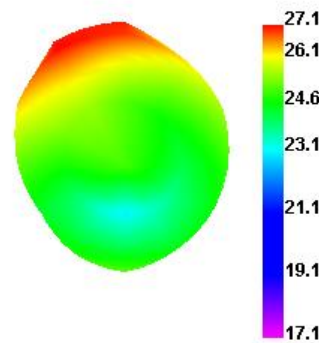
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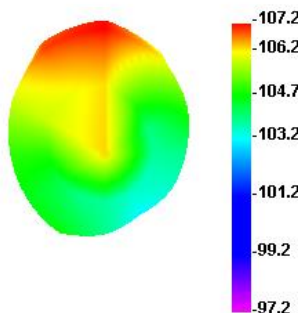
PCS 661 TRP



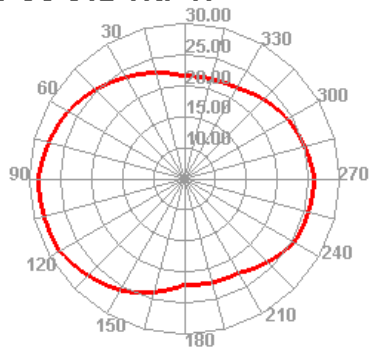
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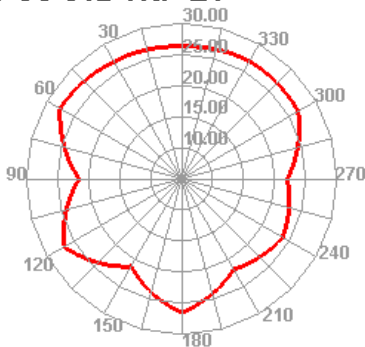
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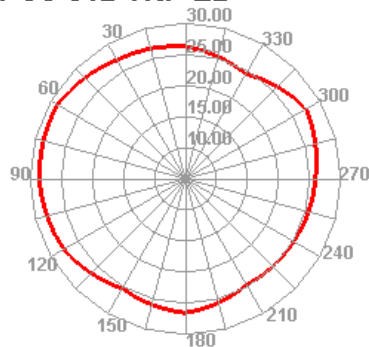
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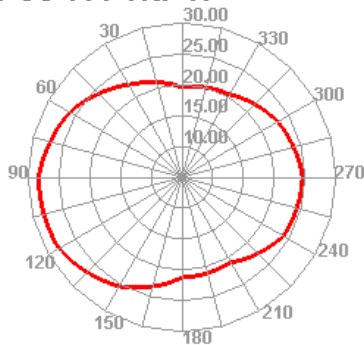
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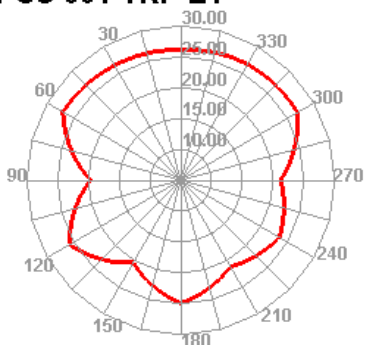
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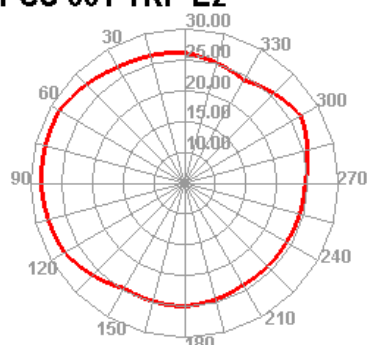
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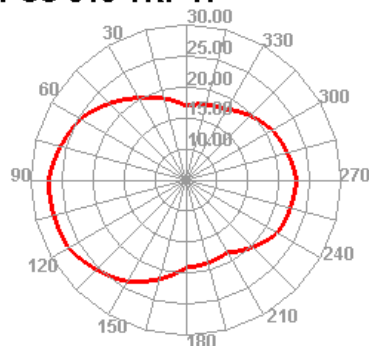
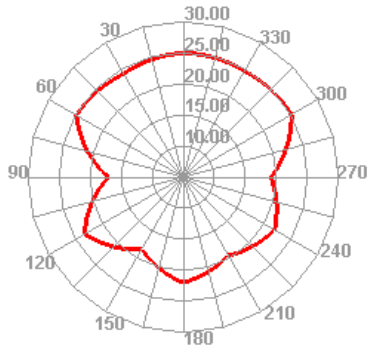
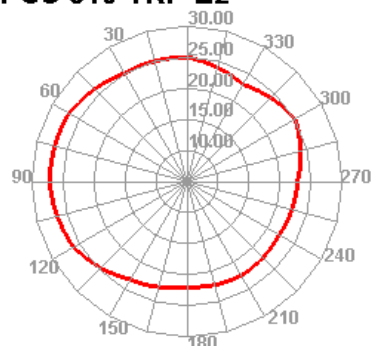
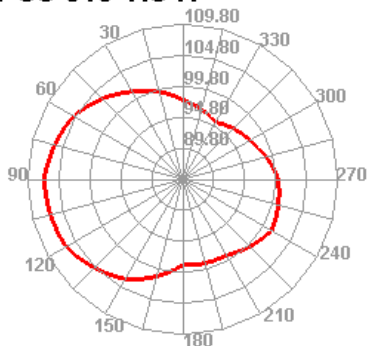
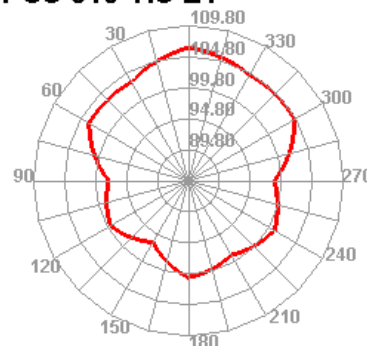
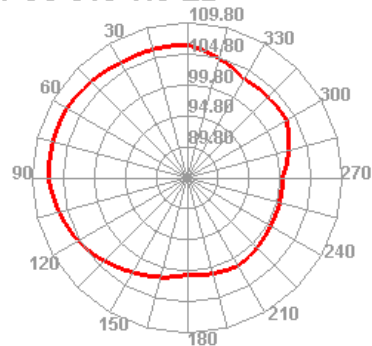
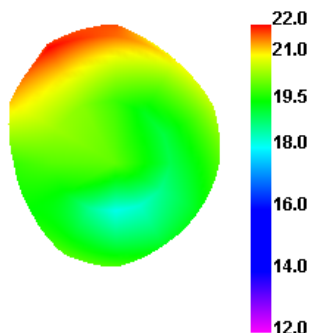
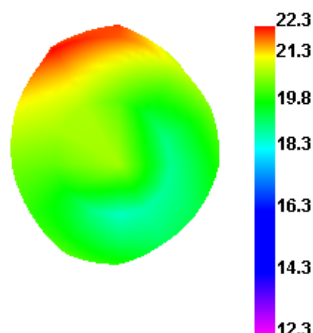
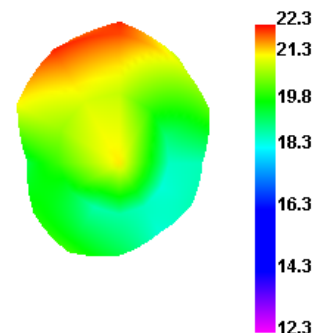


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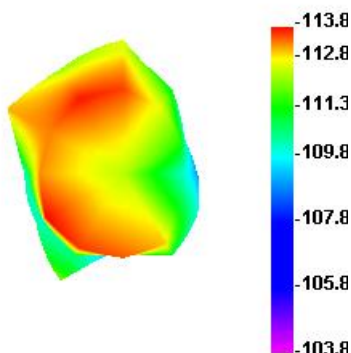


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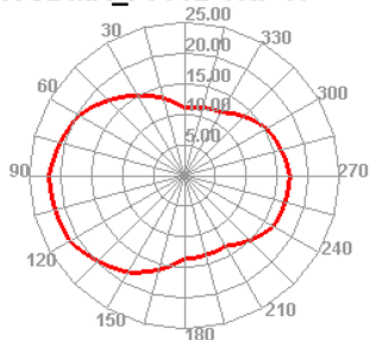


PCS 810 TRP H

PCS 810 TRP E1

PCS 810 TRP E2

PCS 810 TIS H

PCS 810 TIS E1

PCS 810 TIS E2

WCDMA_I 9612 TRP

WCDMA_I 9750 TRP

WCDMA_I 9888 TRP


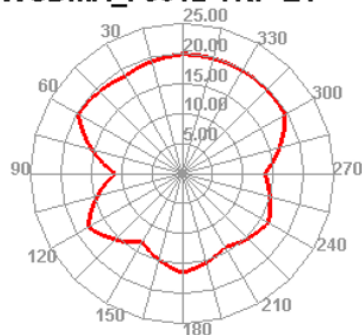
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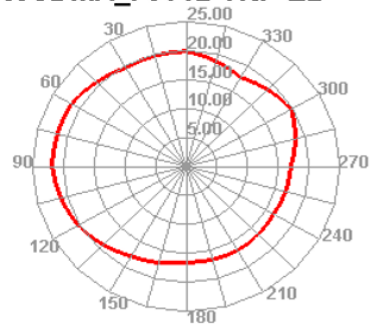
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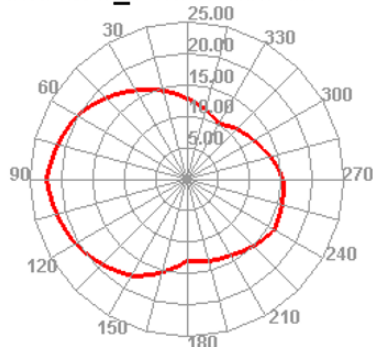
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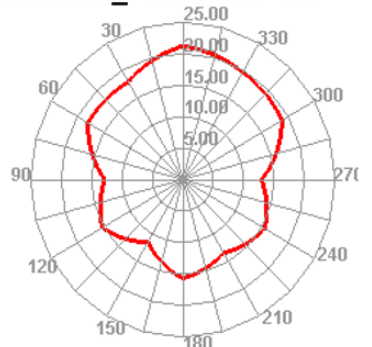
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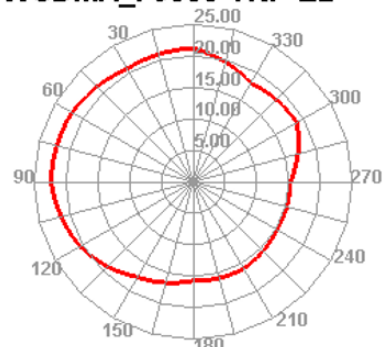
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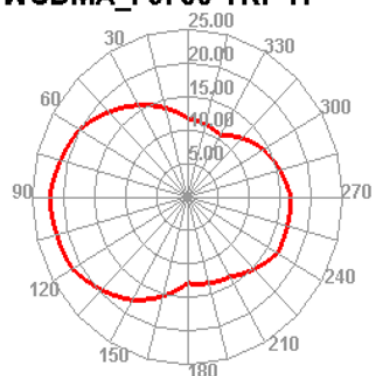
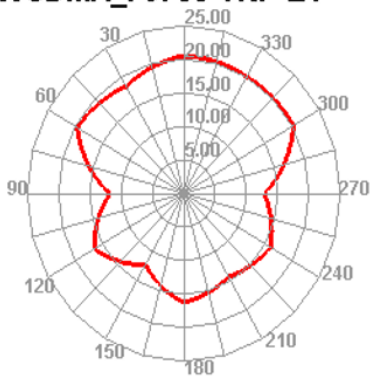
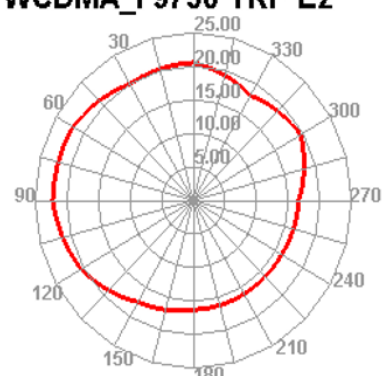
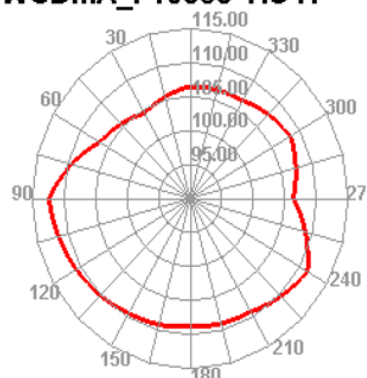
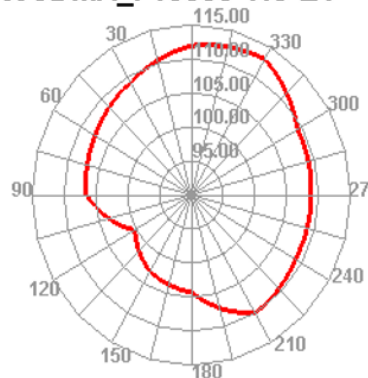
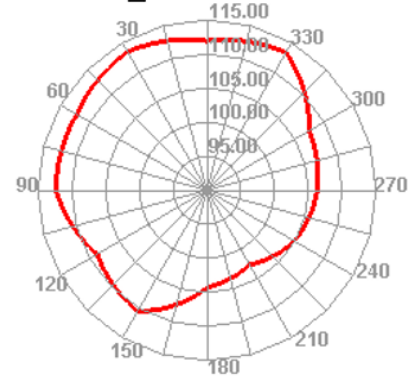
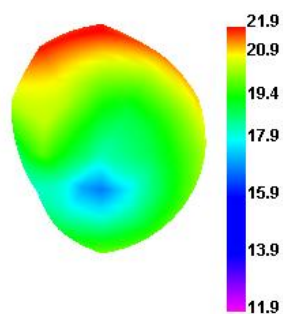
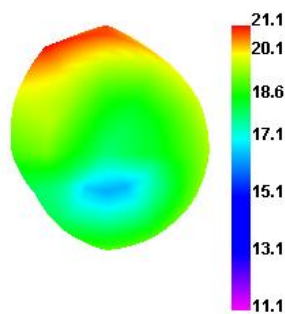
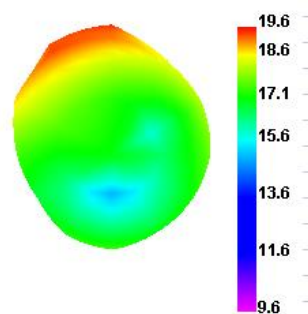


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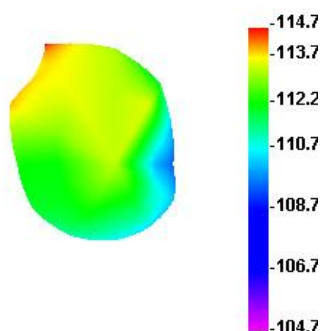


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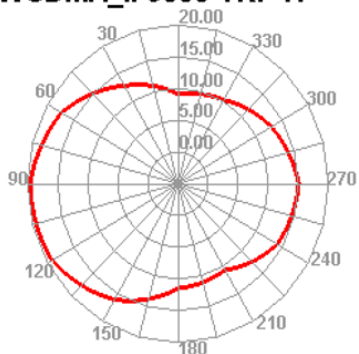


WCDMA_I 9750 TRP H

WCDMA_I 9750 TRP E1

WCDMA_I 9750 TRP E2

WCDMA_I 10838 TIS H

WCDMA_I 10838 TIS E1

WCDMA_I 10838 TIS E2

WCDMA_II 9262 TRP

WCDMA_II 9400 TRP

WCDMA_II 9538 TRP


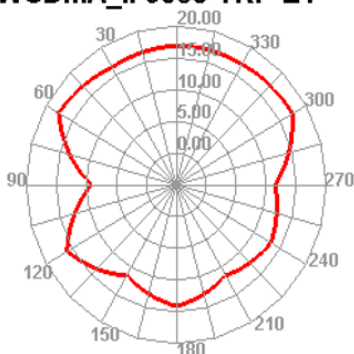
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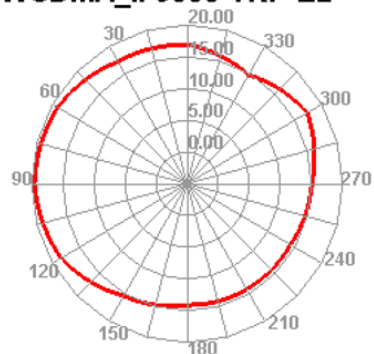
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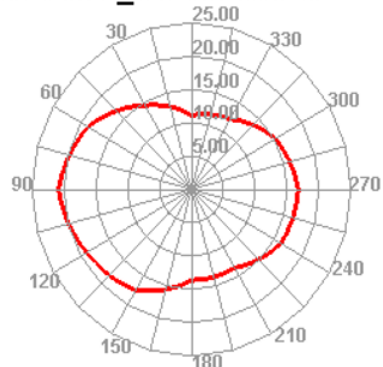
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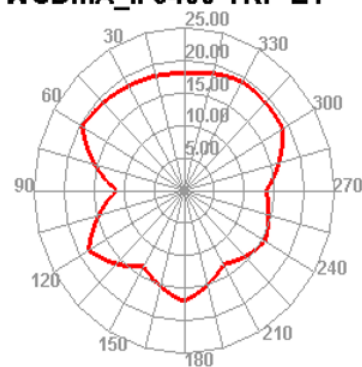
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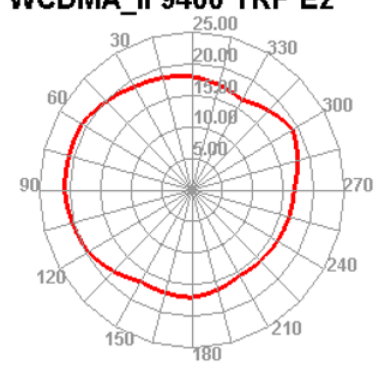
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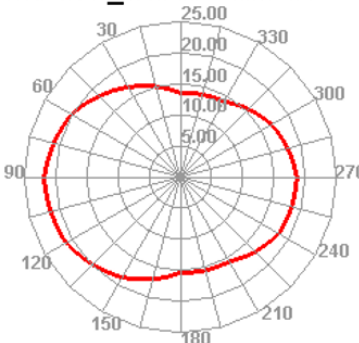
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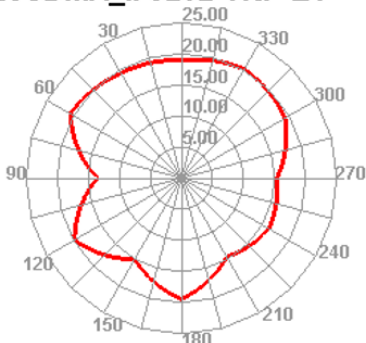
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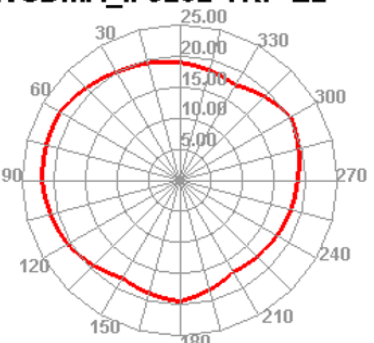
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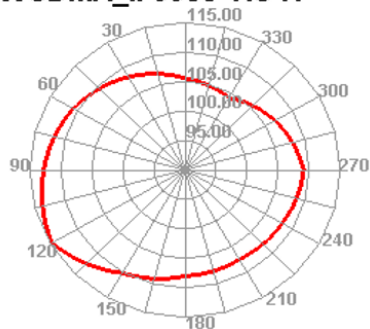
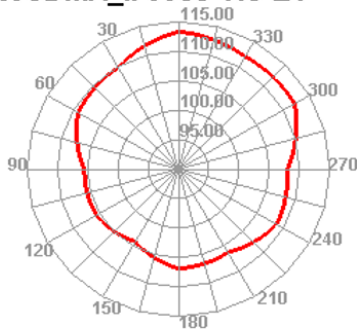
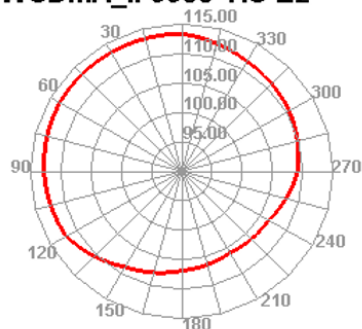
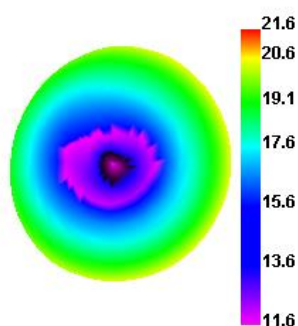
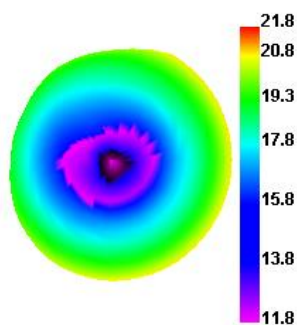
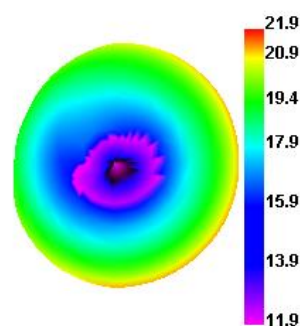
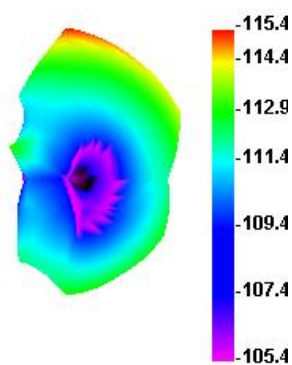
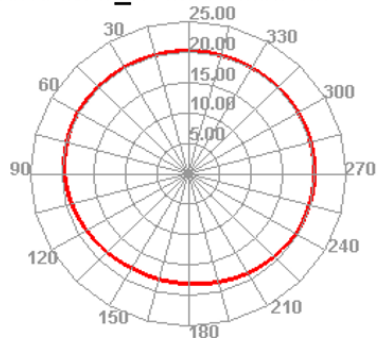
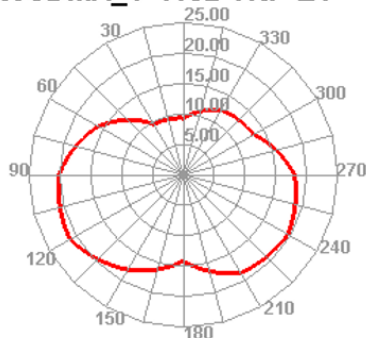
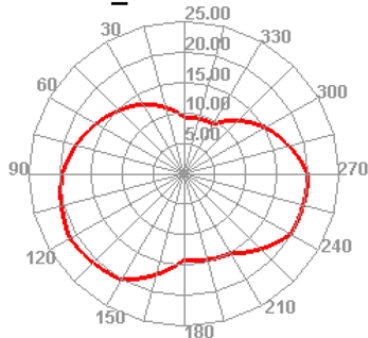


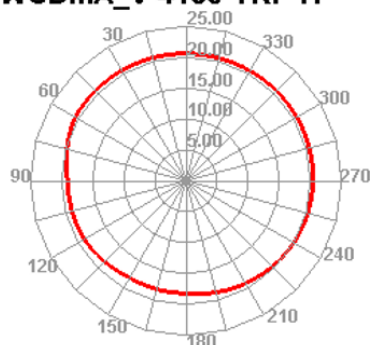
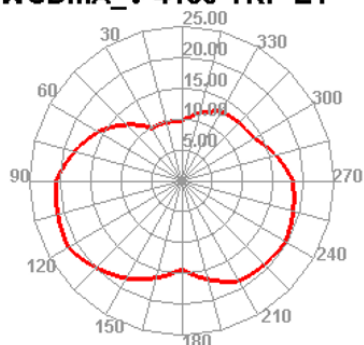
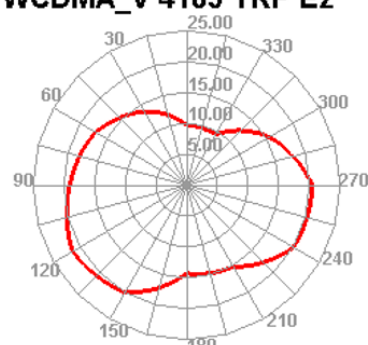
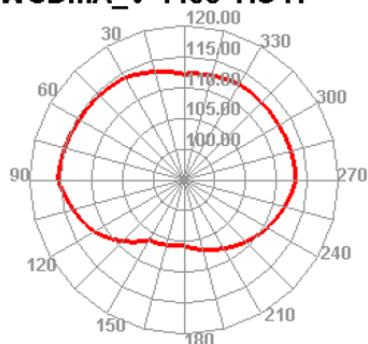
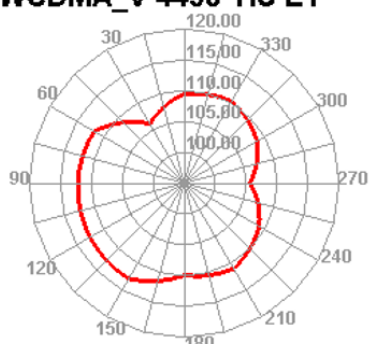
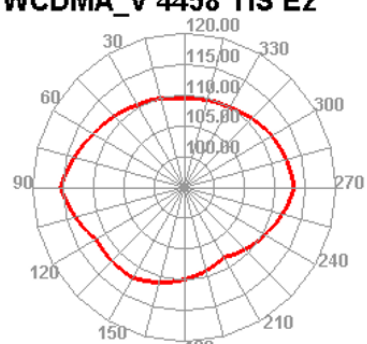
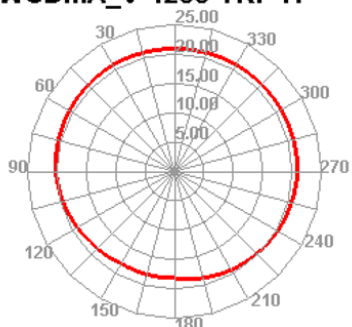
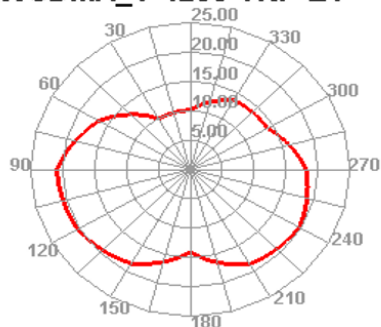
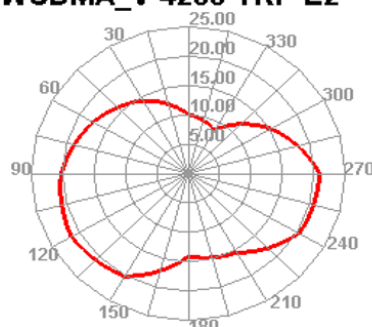
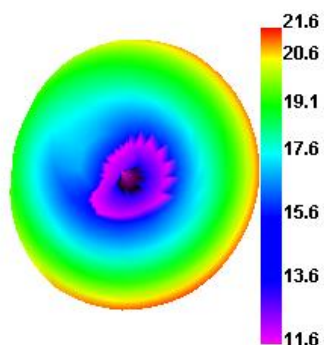
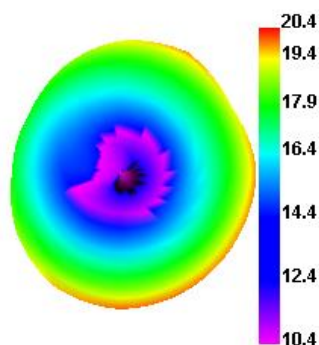
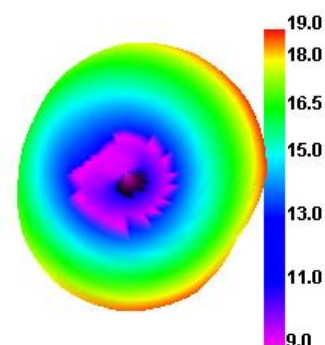
WCDMA_II 9262 TRP E1



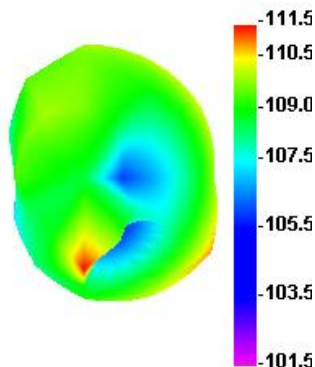
WCDMA_II 9262 TRP E2



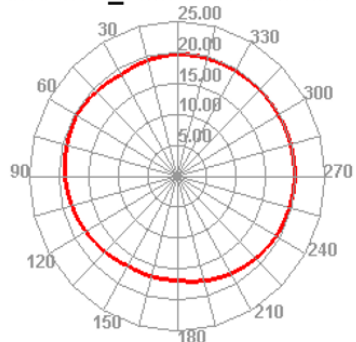
WCDMA_II 9938 TIS H

WCDMA_II 9938 TIS E1

WCDMA_II 9938 TIS E2

WCDMA_V 4132 TRP

WCDMA_V 4185 TRP

WCDMA_V 4233 TRP

WCDMA_V 4458 TIS

WCDMA_V 4132 TRP H

WCDMA_V 4132 TRP E1

WCDMA_V 4132 TRP E2


WCDMA_V 4185 TRP H

WCDMA_V 4185 TRP E1

WCDMA_V 4185 TRP E2

WCDMA_V 4458 TIS H

WCDMA_V 4458 TIS E1

WCDMA_V 4458 TIS E2

WCDMA_V 4233 TRP H

WCDMA_V 4233 TRP E1

WCDMA_V 4233 TRP E2

WCDMA_VIII 2712 TRP

WCDMA_VIII 2788 TRP

WCDMA_VIII 2863 TRP


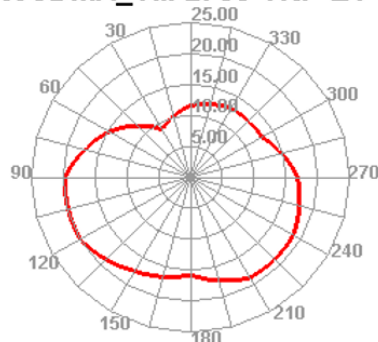
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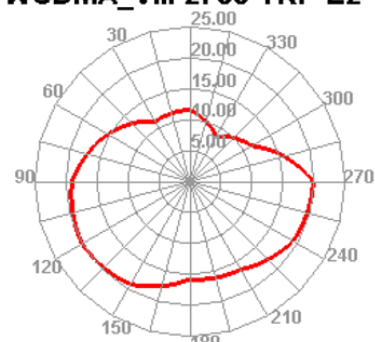
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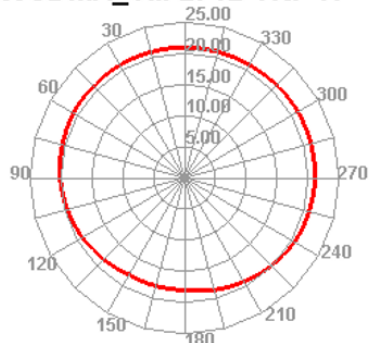
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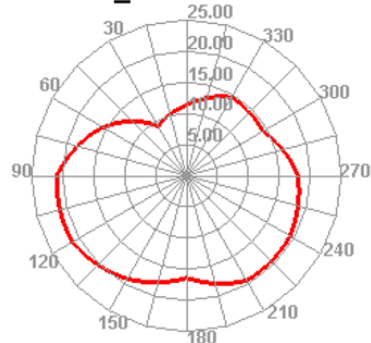
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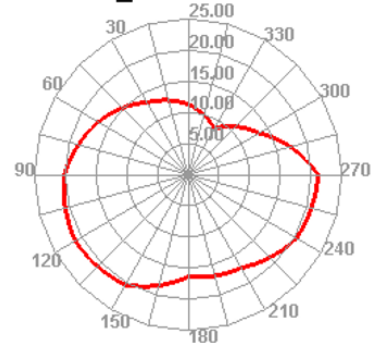
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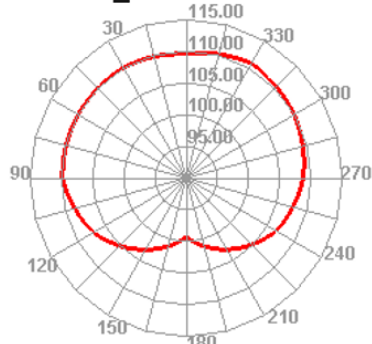
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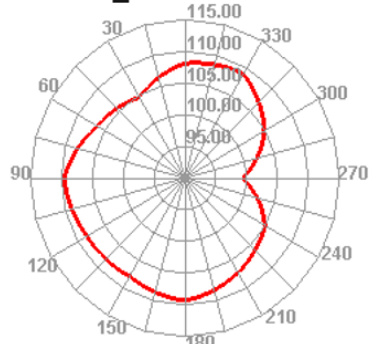
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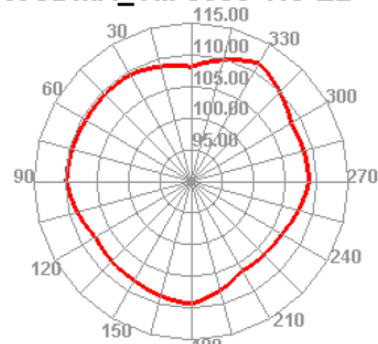
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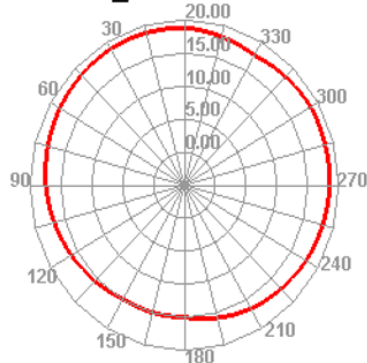
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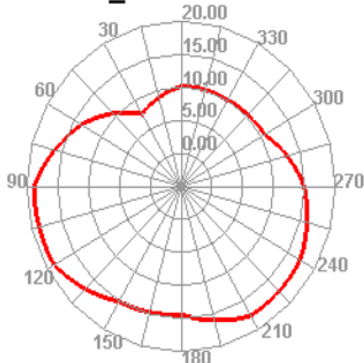
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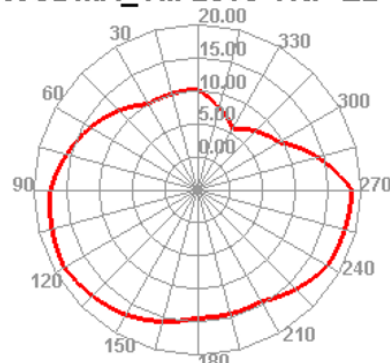
WCDMA_VIII 2863 TRP H



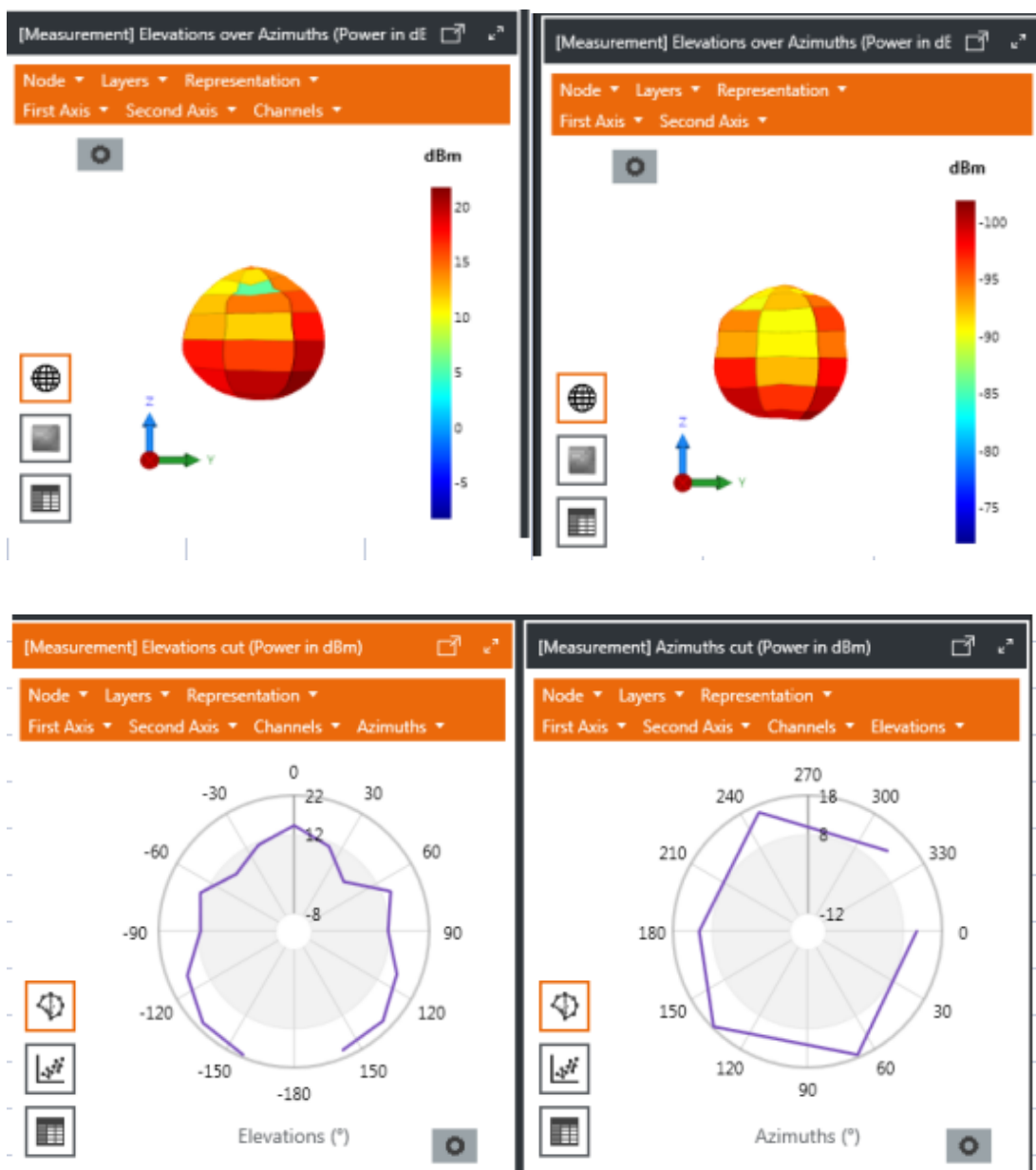
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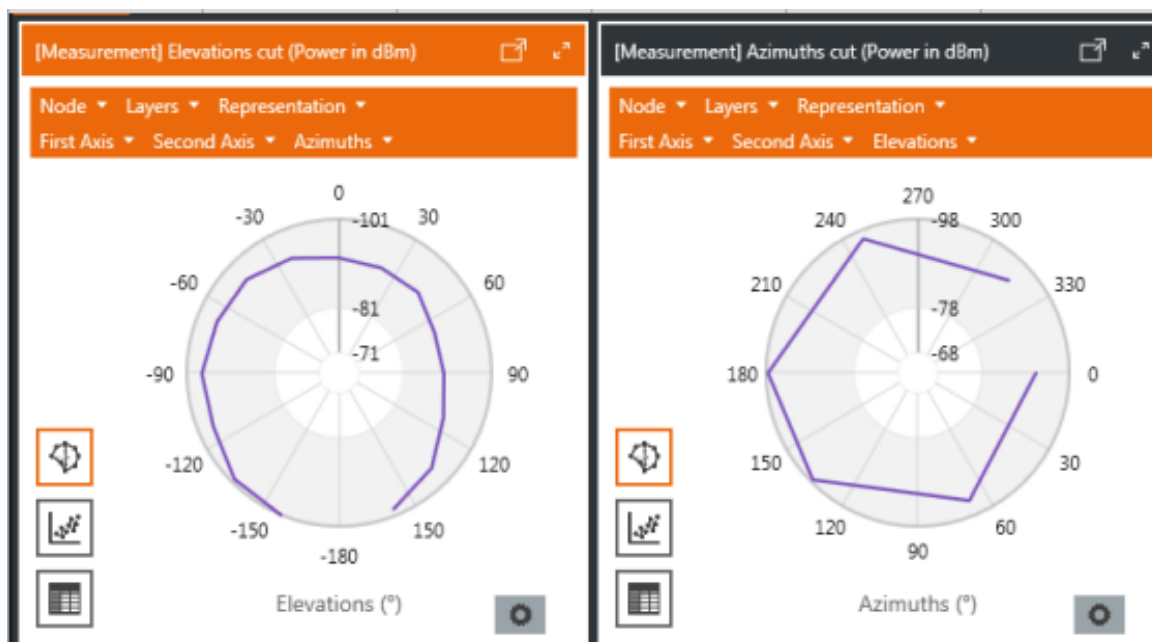


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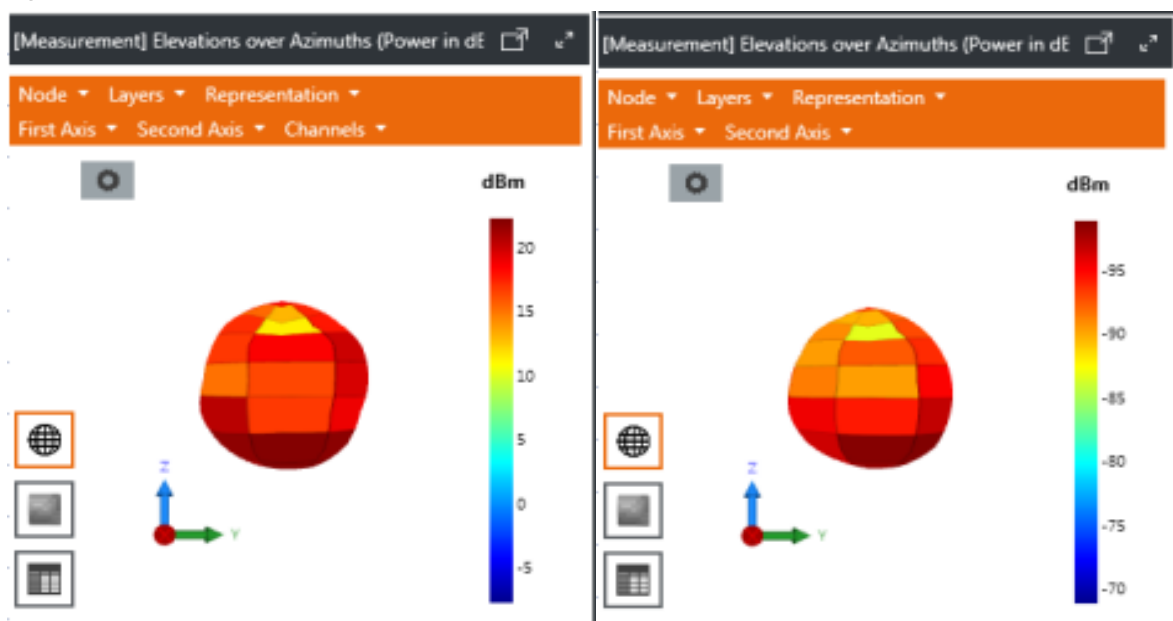


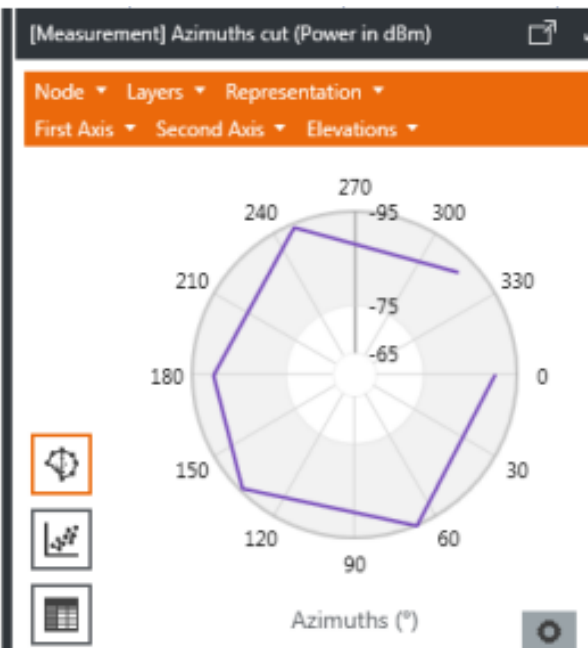
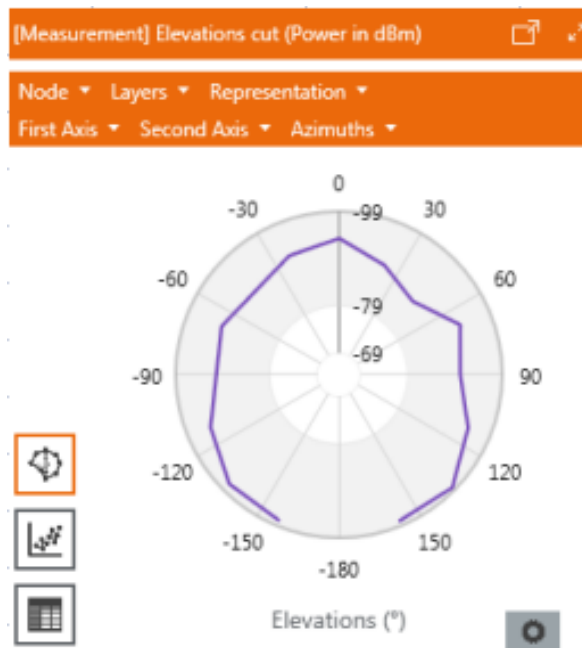
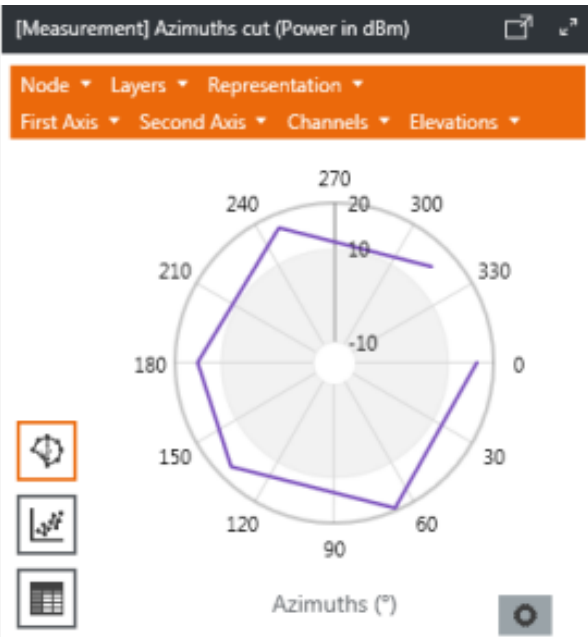
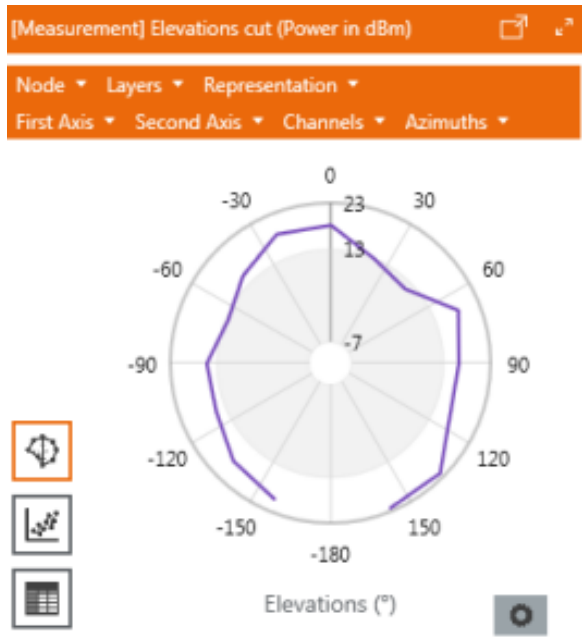
LTE-B1



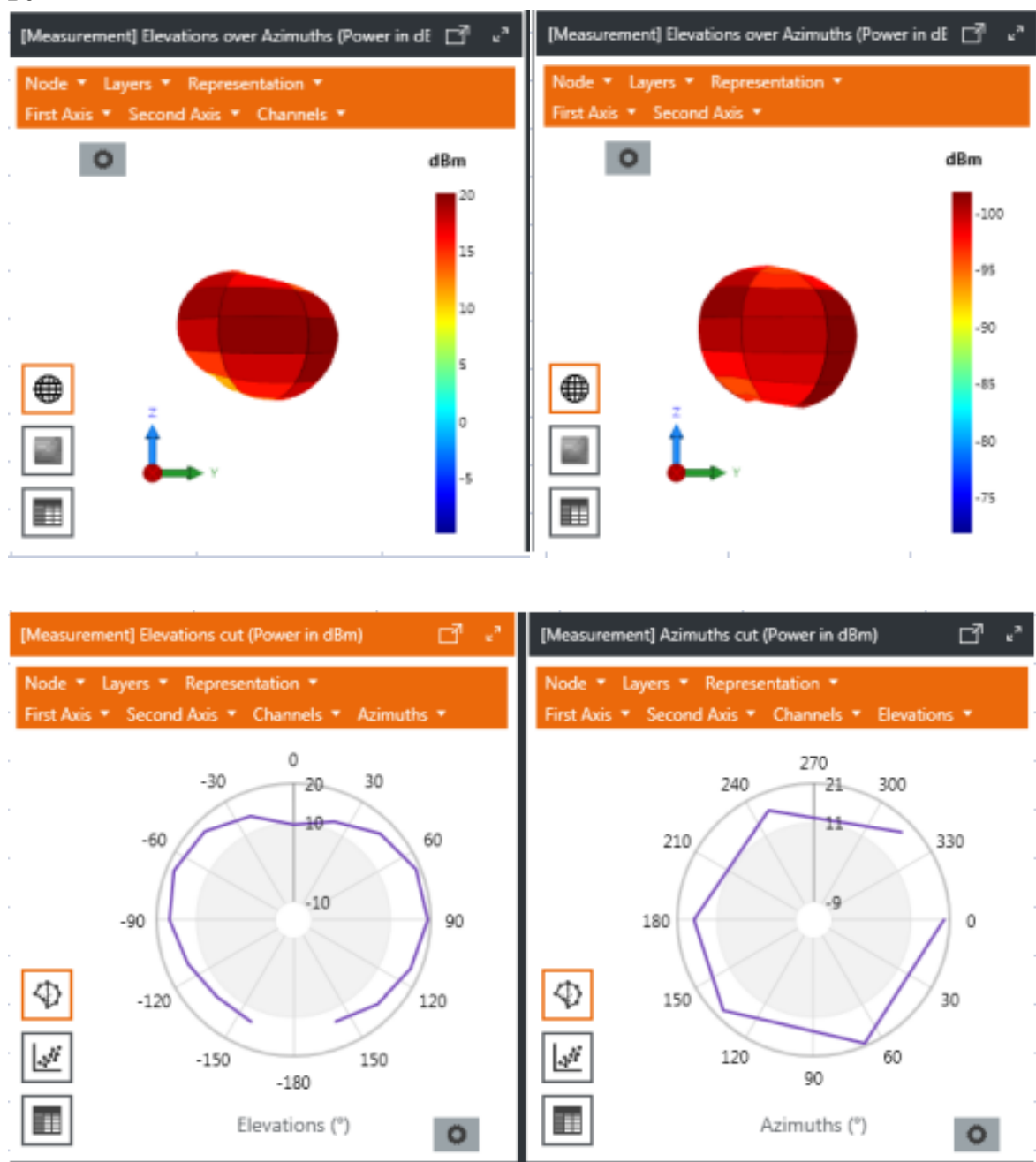


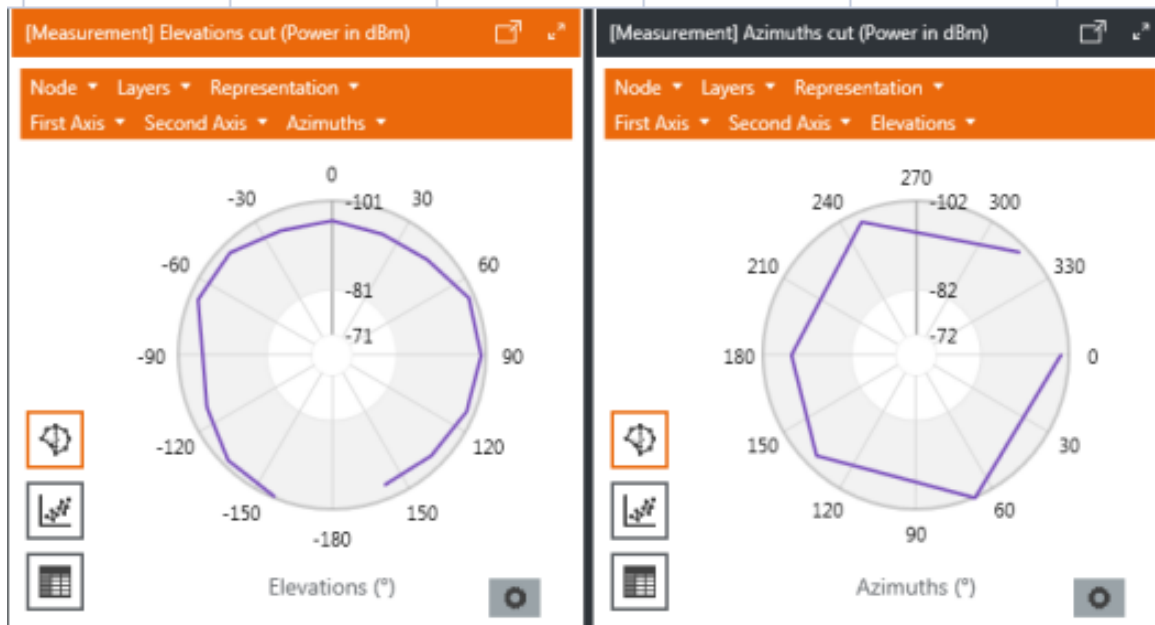
B3



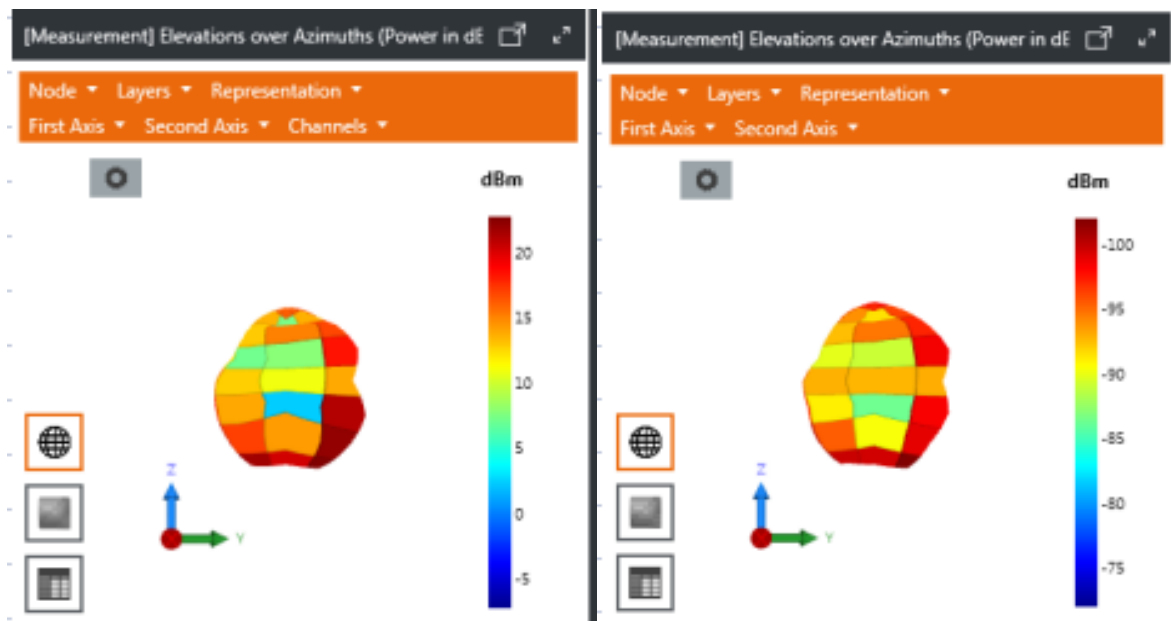


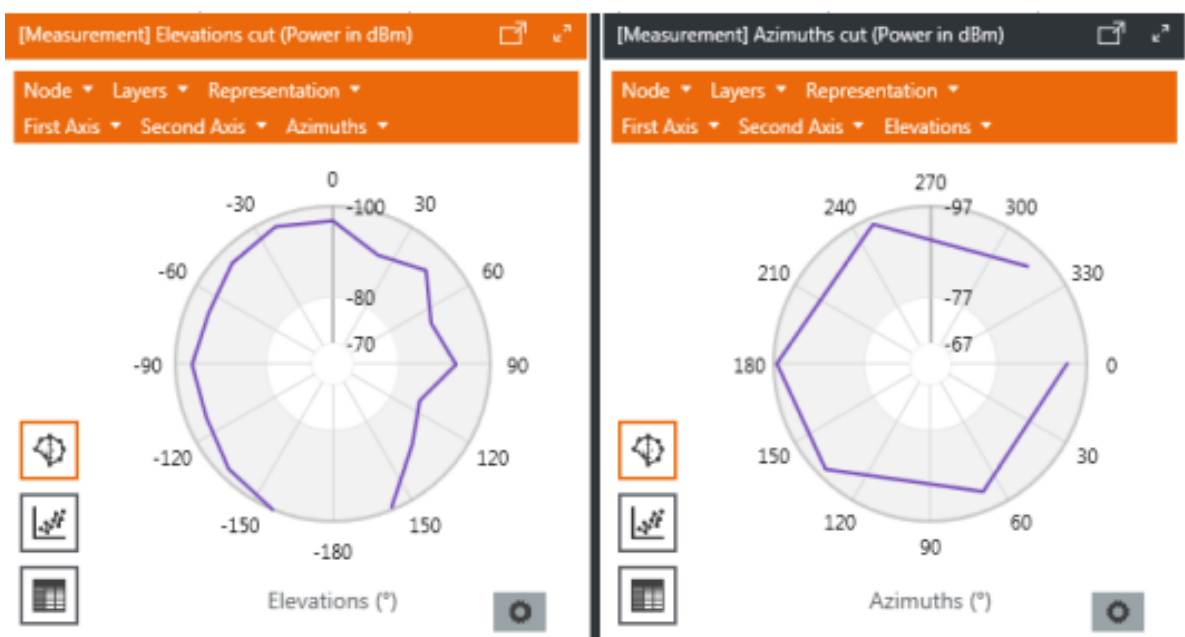
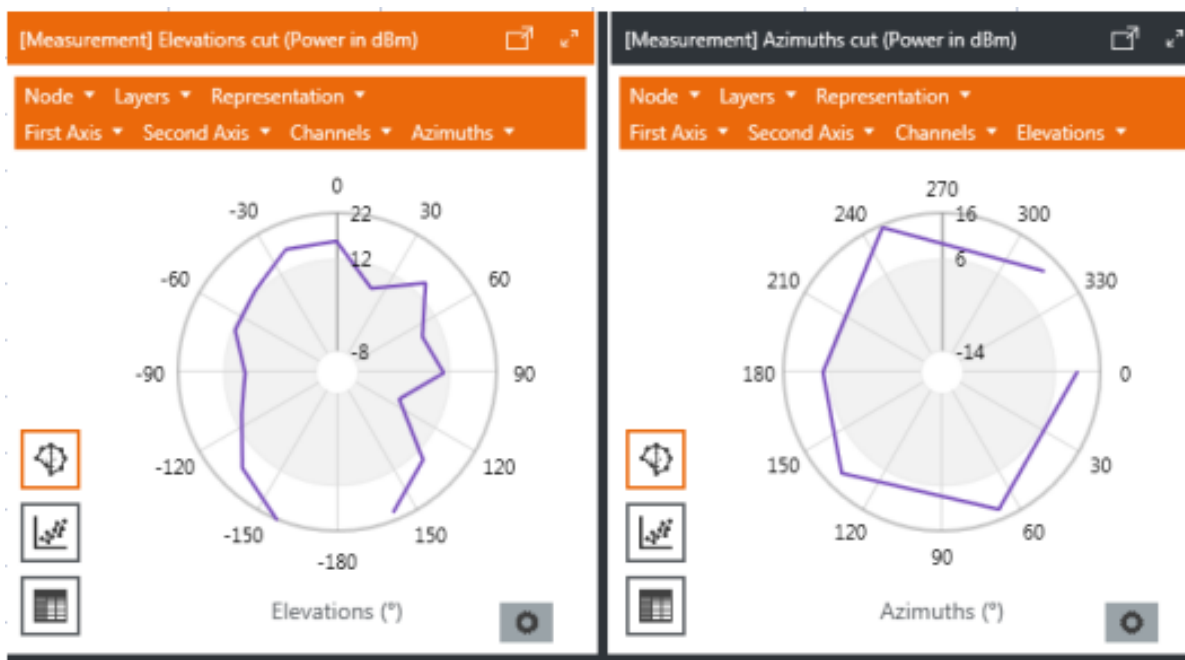
B5



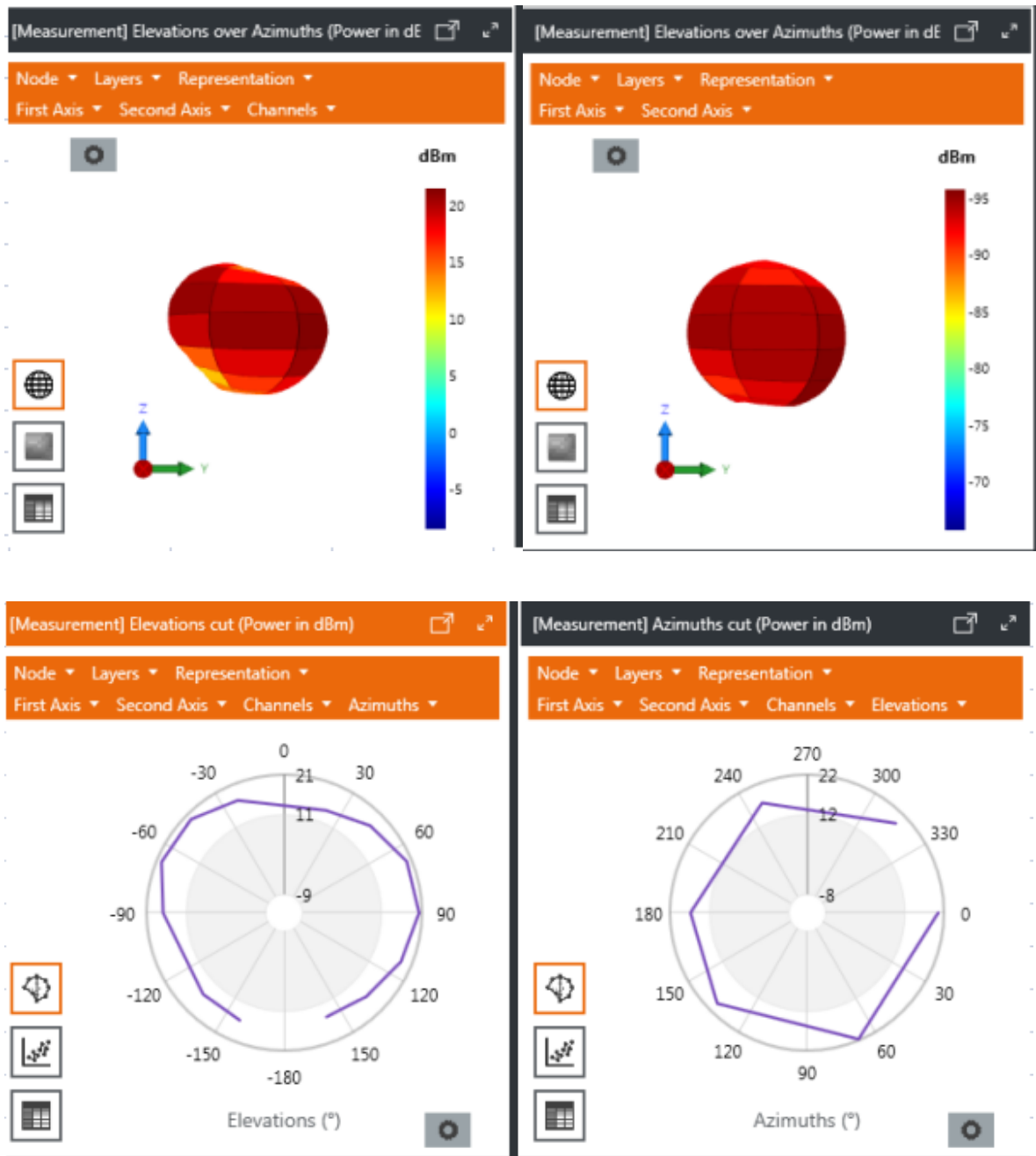


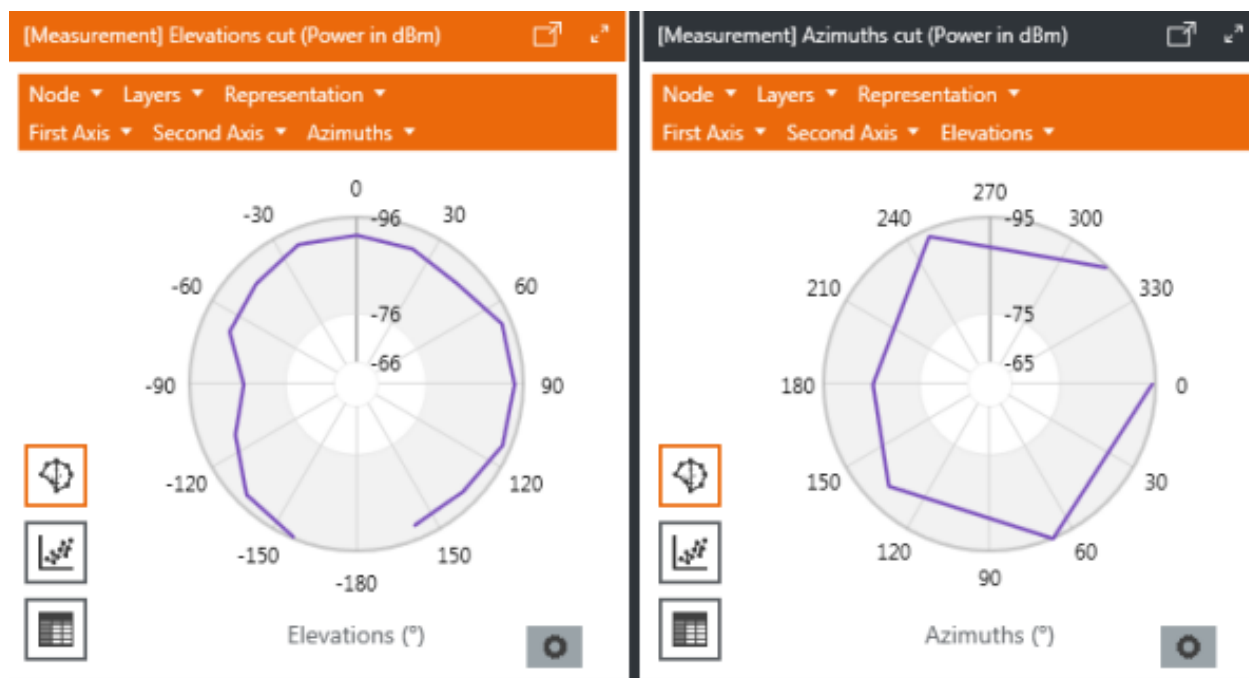
B7



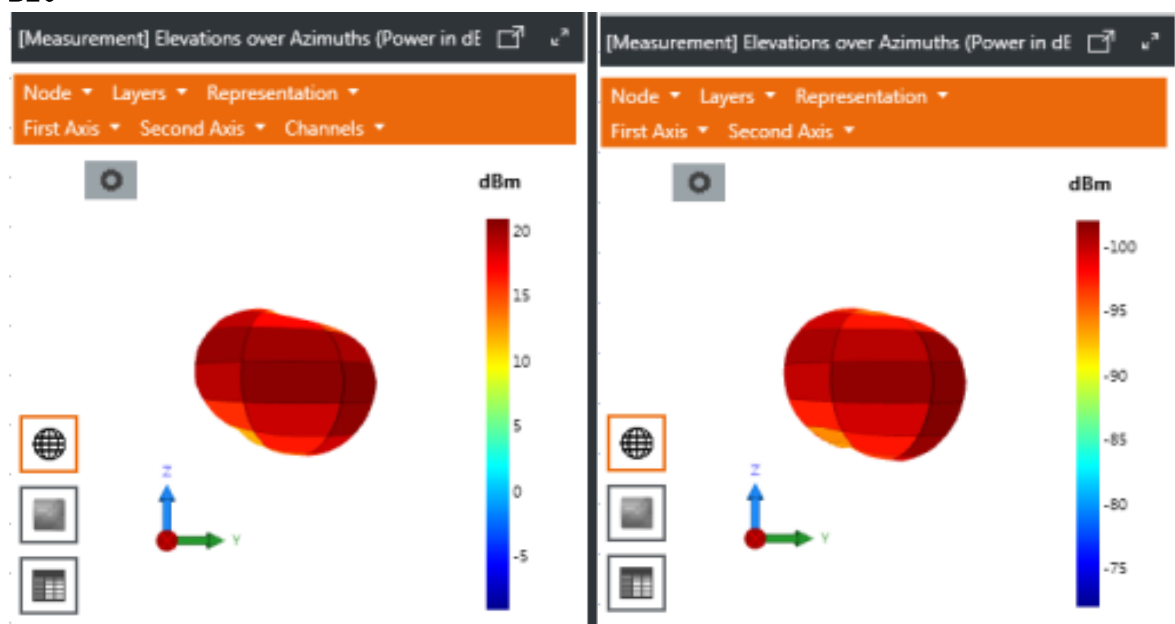


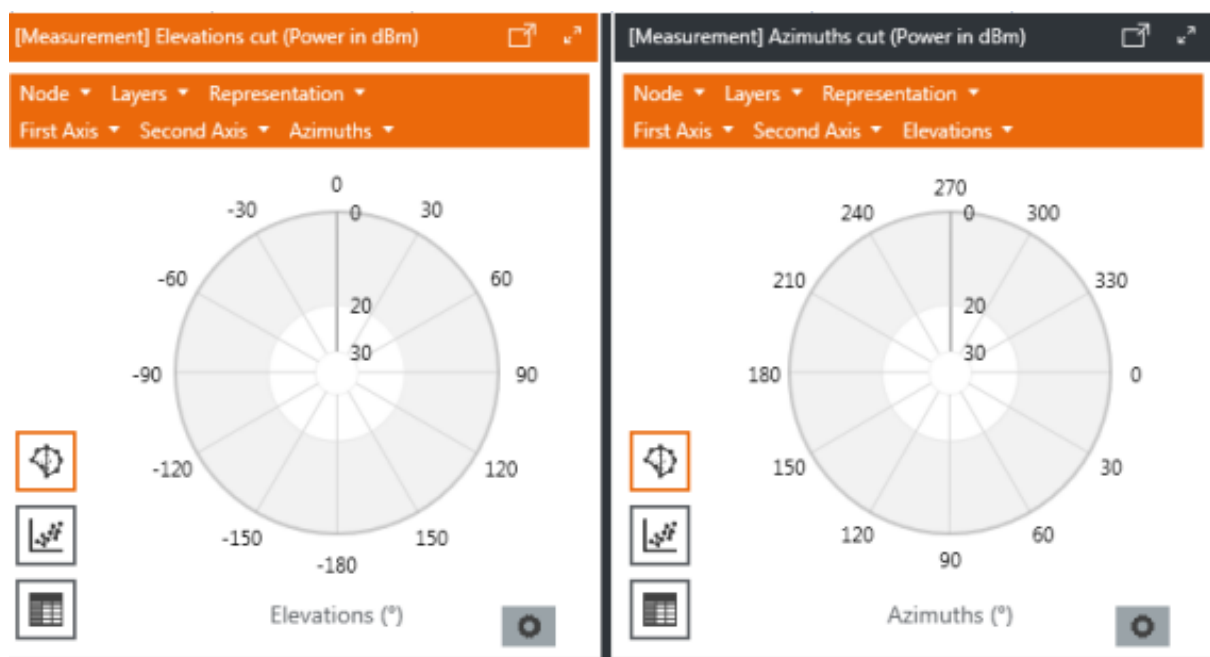
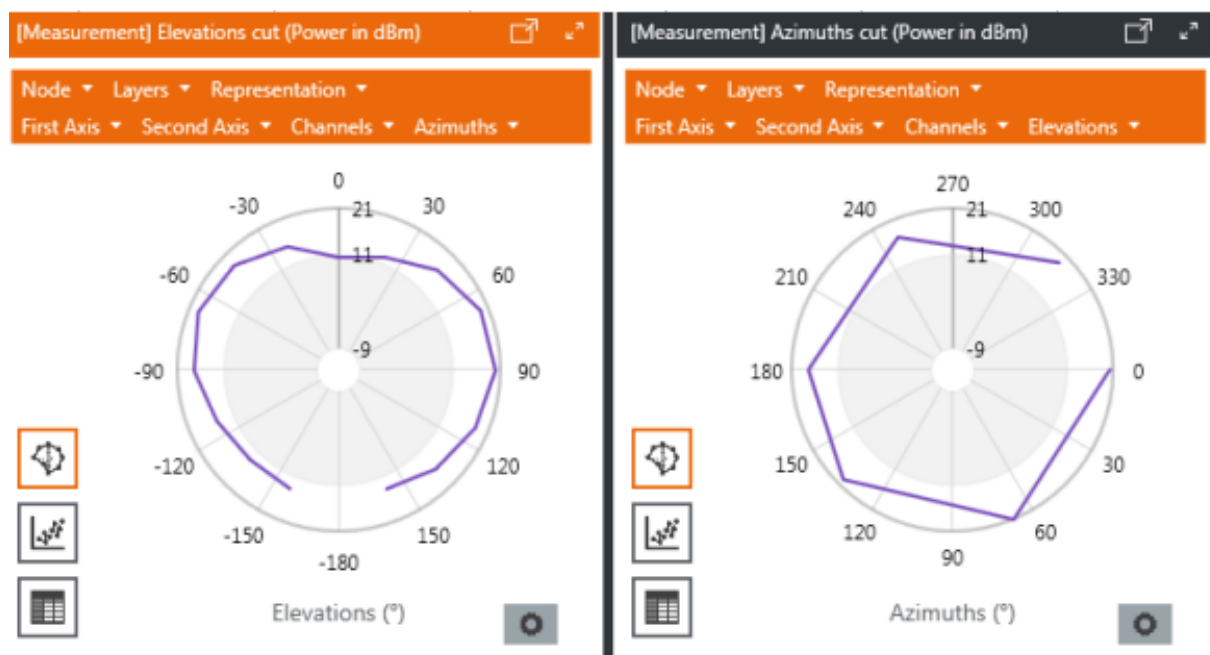
B8



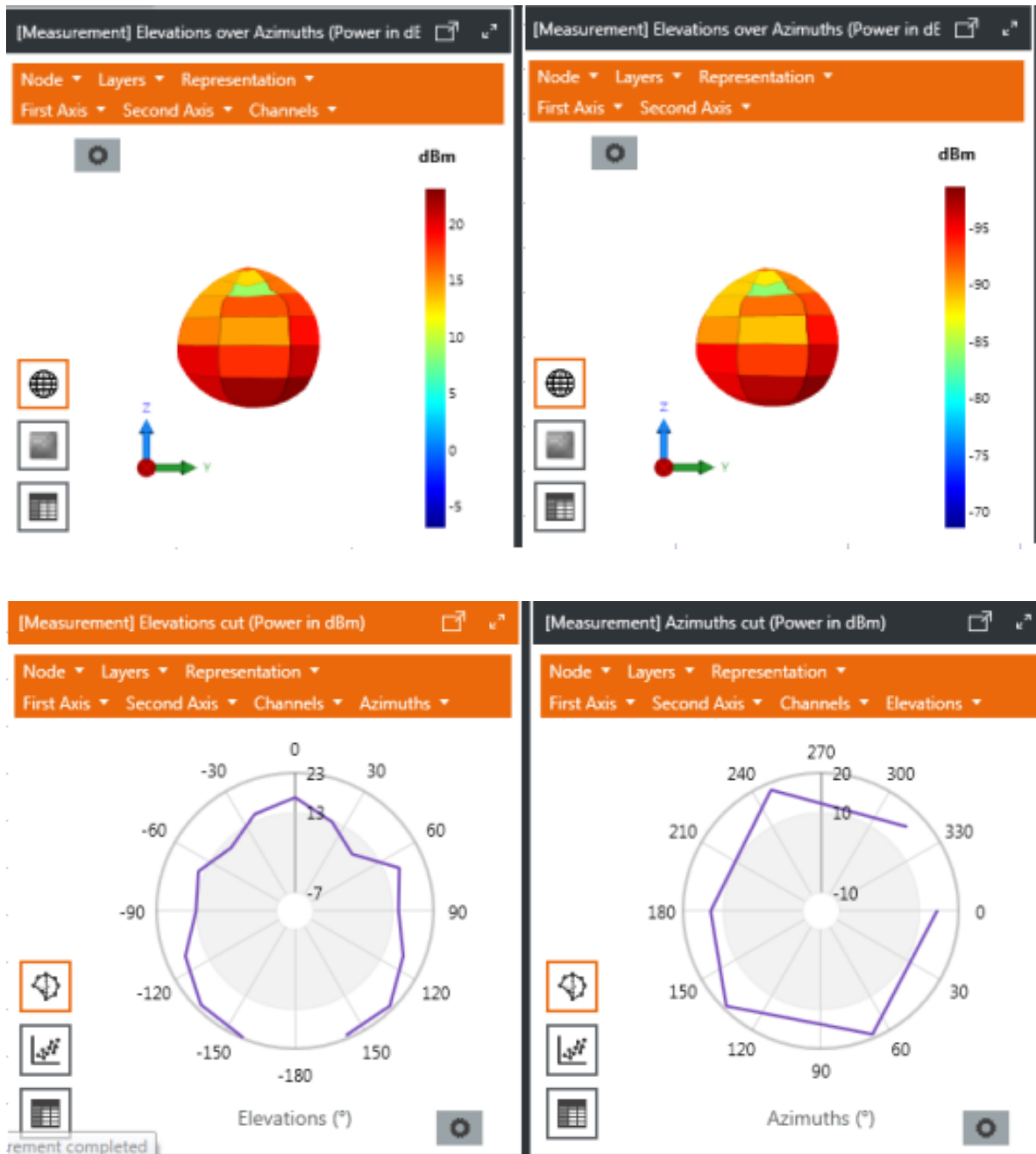


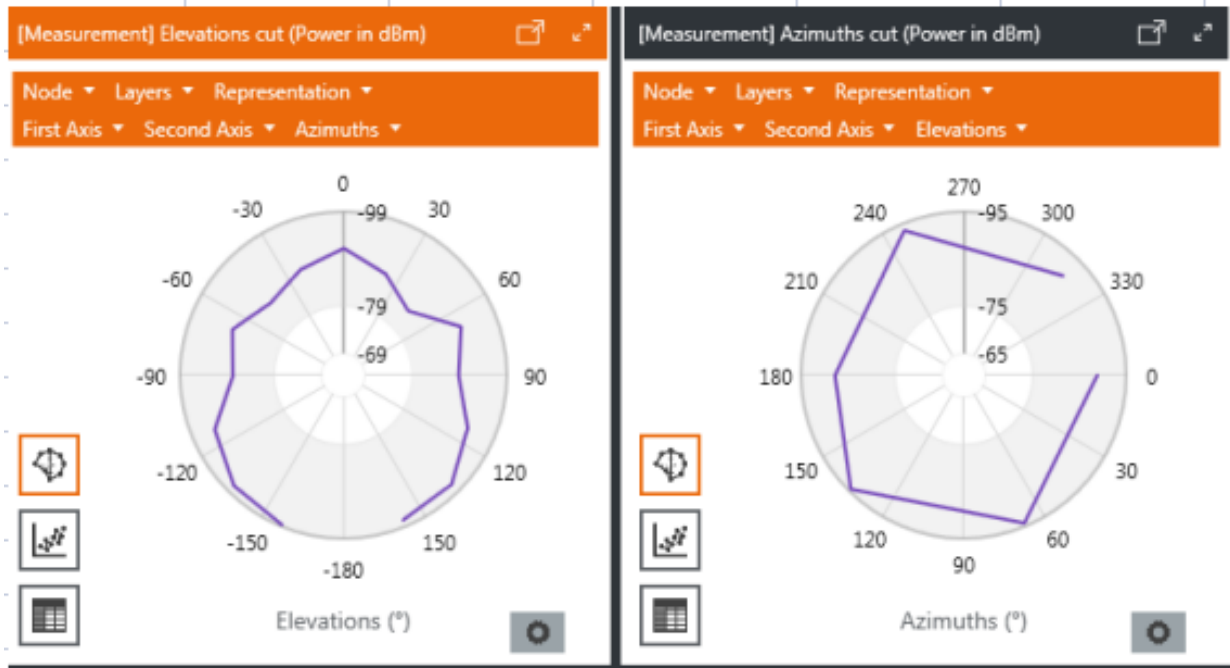
B20



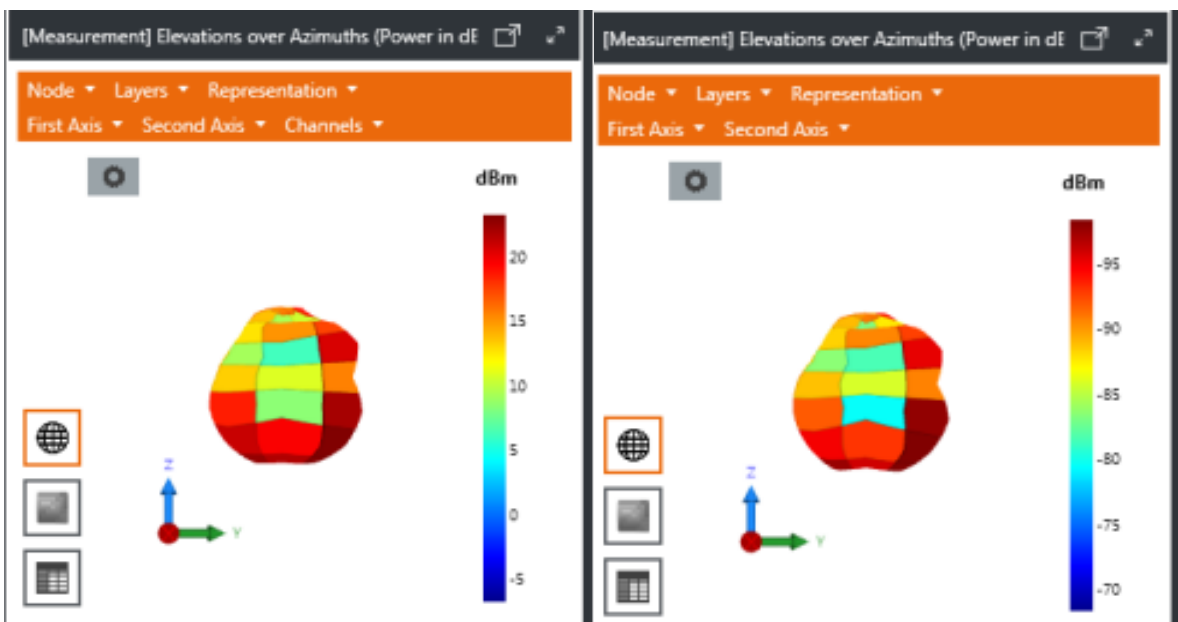


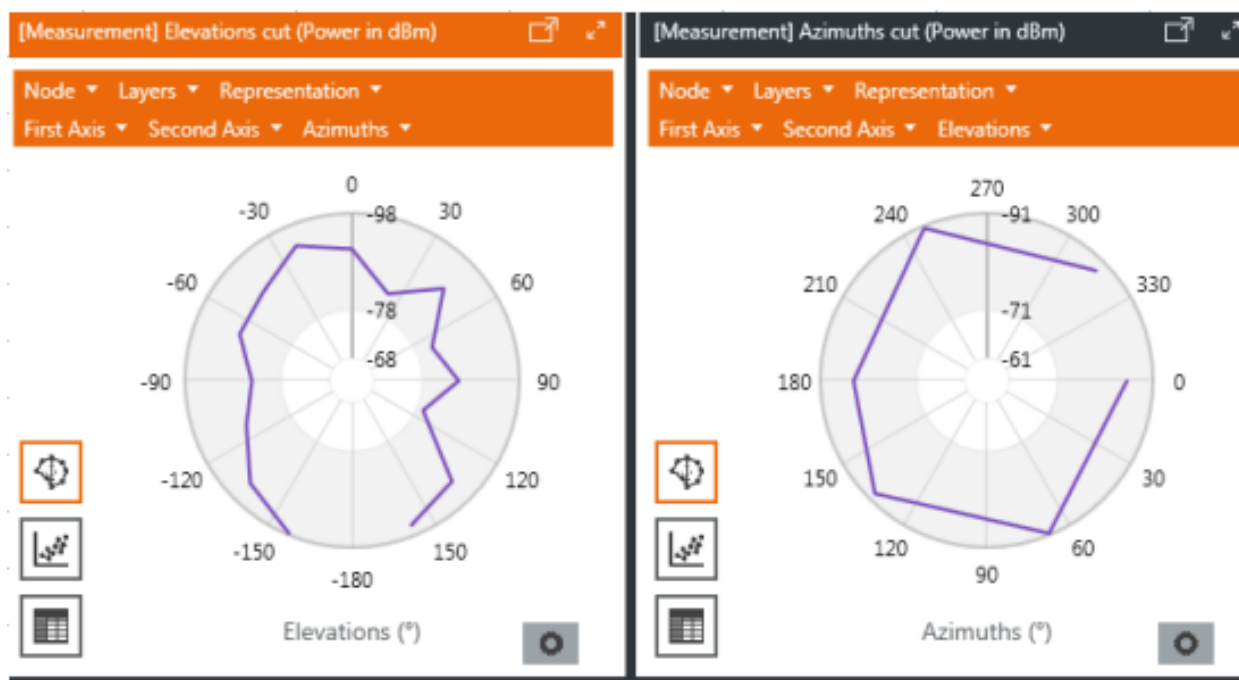
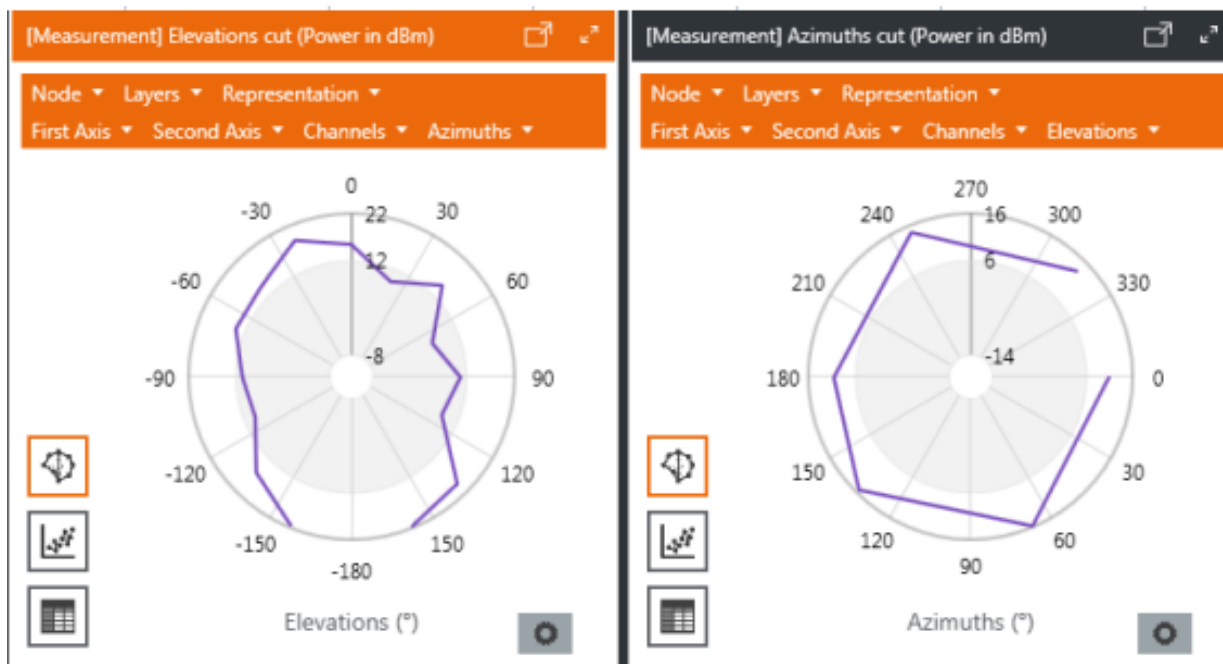
B39



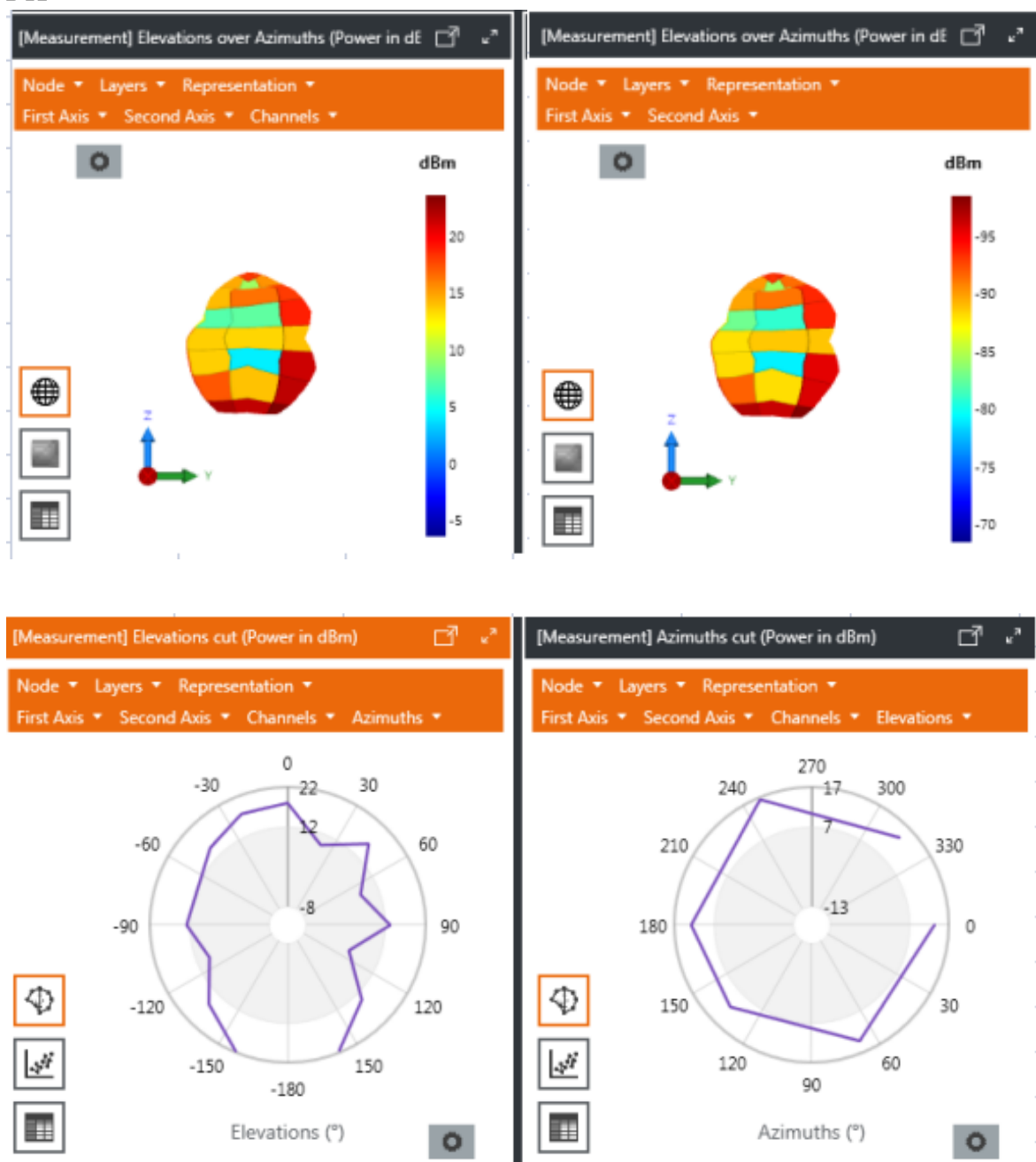


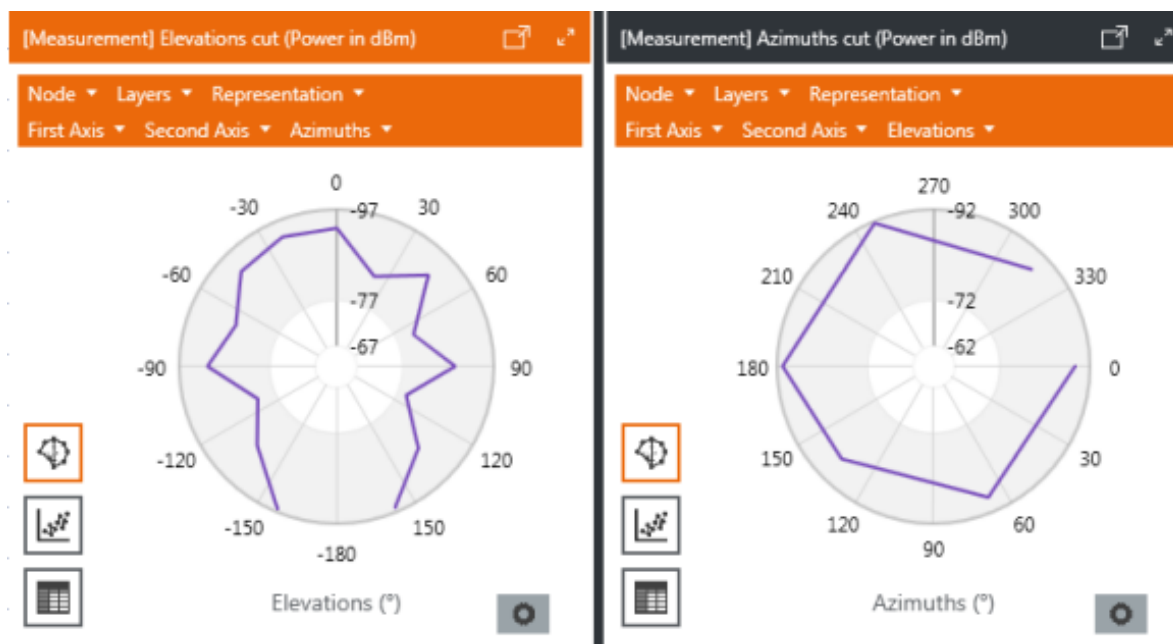
B40





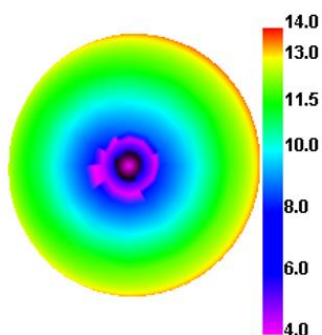
B41



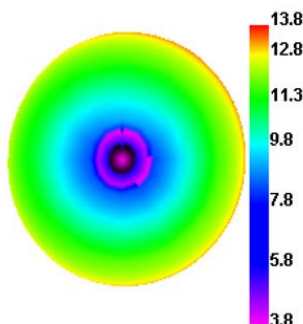


B28

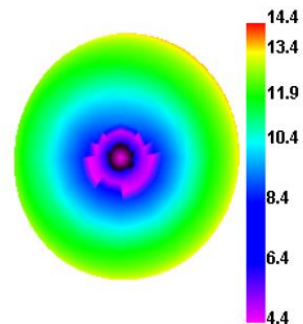
LTE28 27260 TRP



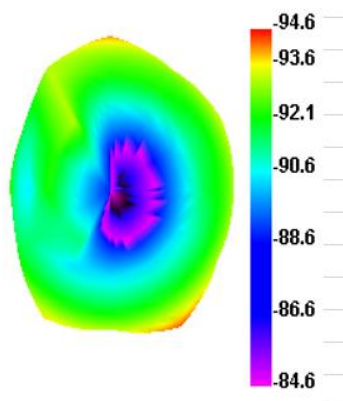
LTE28 27435 TRP

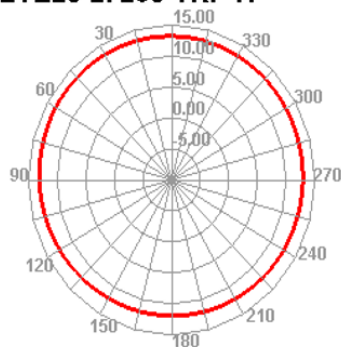
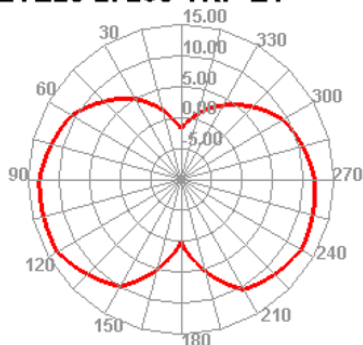


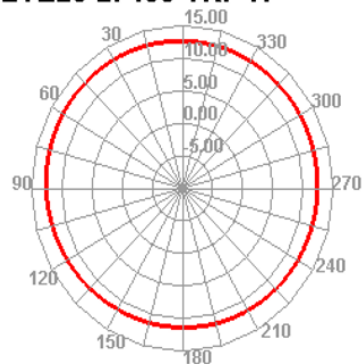
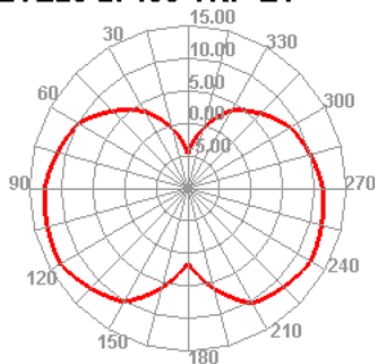
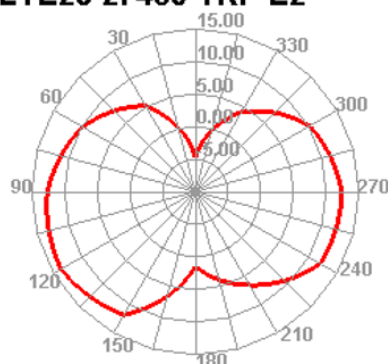
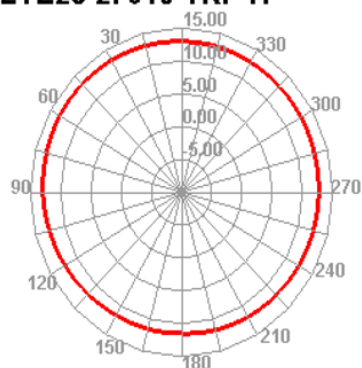
LTE28 27610 TRP

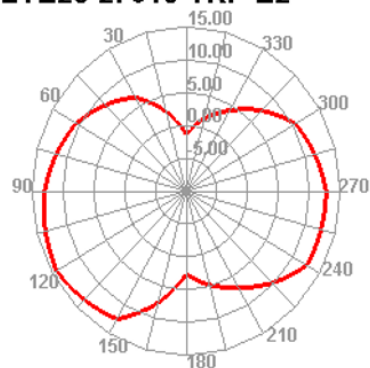
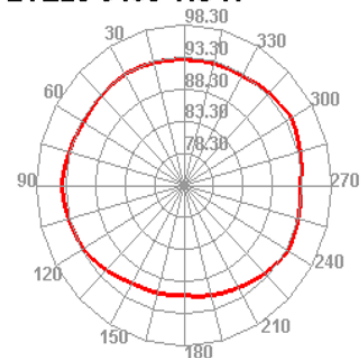
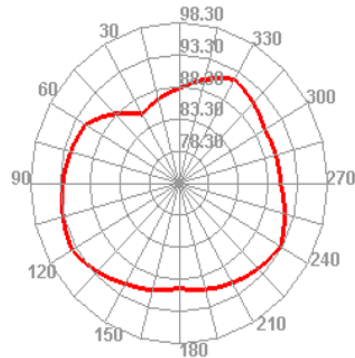


LTE28 9460 TIS



LTE28 27260 TRP H

LTE28 27260 TRP E1

LTE28 27260 TRP E2

LTE28 27435 TRP H

LTE28 27435 TRP E1

LTE28 27435 TRP E2

LTE28 27610 TRP H

LTE28 27610 TRP E1

LTE28 27610 TRP E2

LTE28 9460 TIS H

LTE28 9460 TIS E1

LTE28 9460 TIS E2
