

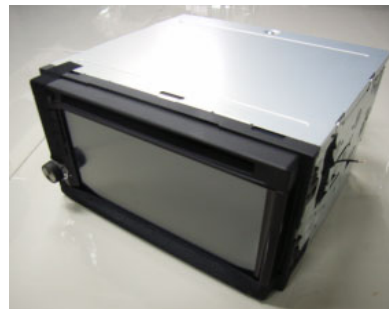
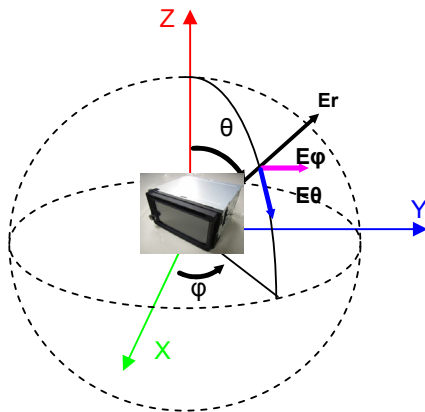
アンテナ特性測定結果 1

2007/12/5
 TDK株式会社
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 確認者: 寺尾 一吉

測定条件

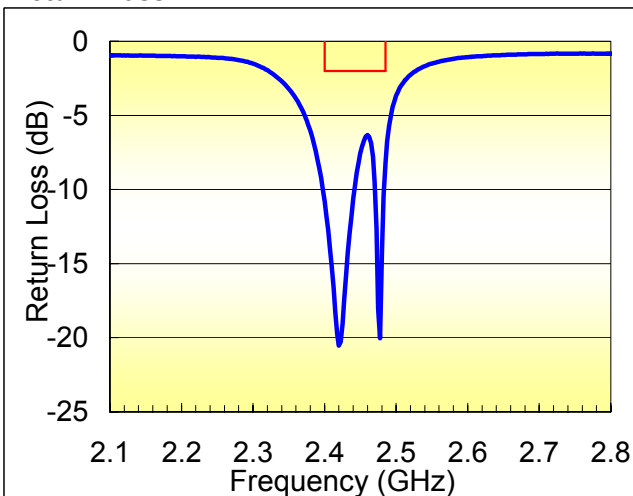
測定周波数: 2.4GHz帯: 2.4, 2.44, 2.485 GHz
 測定装置: StarLab (Satimo)
 DUT: KENWOOD様 AVN
 アンテナ: CABPB0715A (TDK)

測定方法

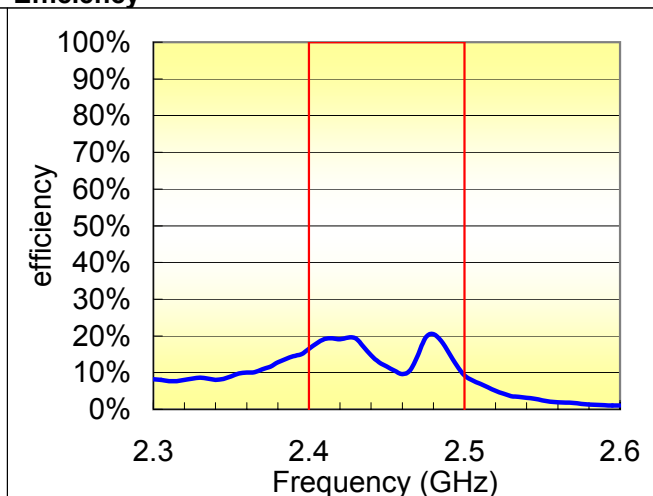


測定結果

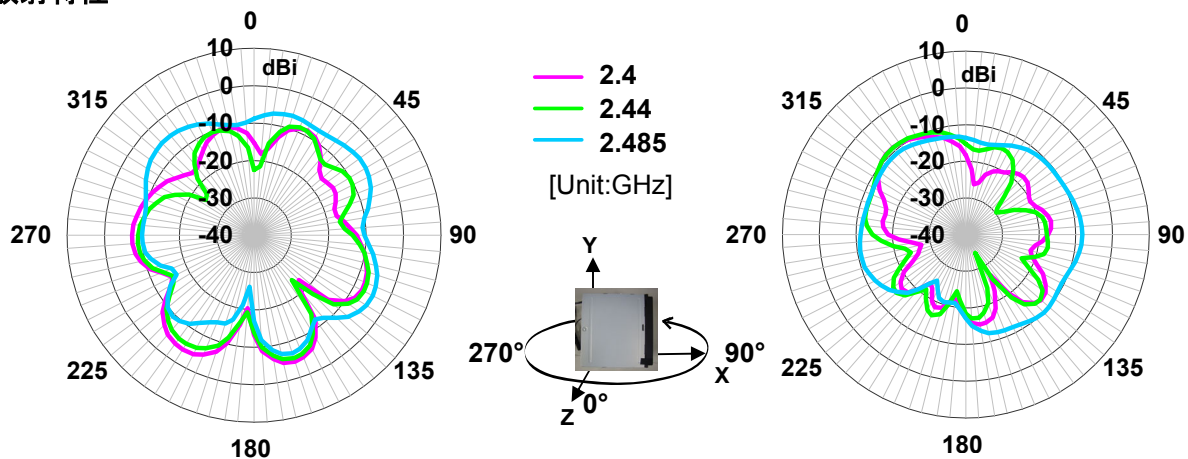
Return Loss



Efficiency



放射特性

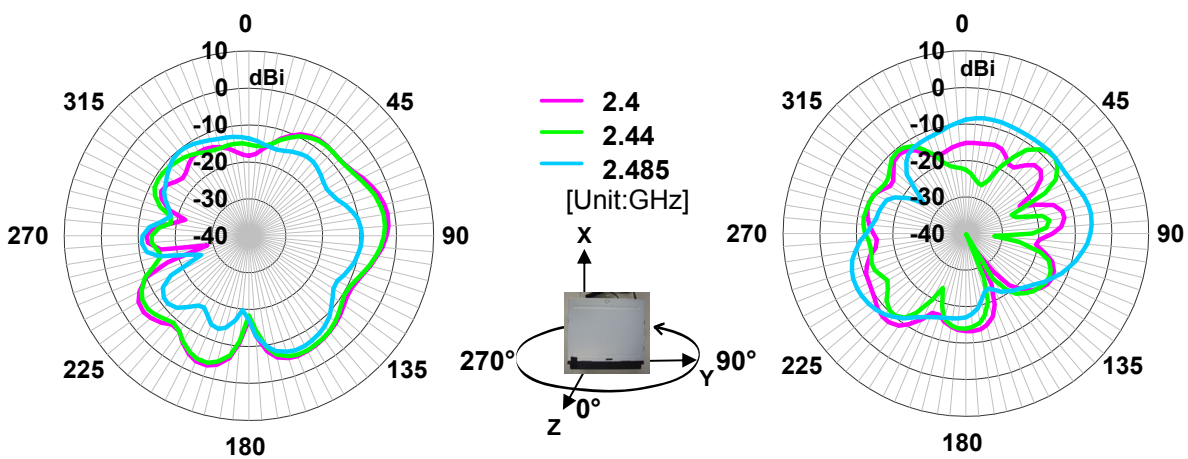


Horizontal Polarization

Frequency[GHz]	2.4	2.44	2.485
Average[dBi]	-9.54	-10.27	-8.06
Maximum[dBi]	-3.94	-5.44	-4.40
Minimum[dBi]	-23.09	-24.33	-26.13

Vertical Polarization

Frequency[GHz]	2.4	2.44	2.485
Average[dBi]	-15.82	-14.92	-11.74
Maximum[dBi]	-9.05	-9.09	-8.27
Minimum[dBi]	-27.53	-34.38	-25.16

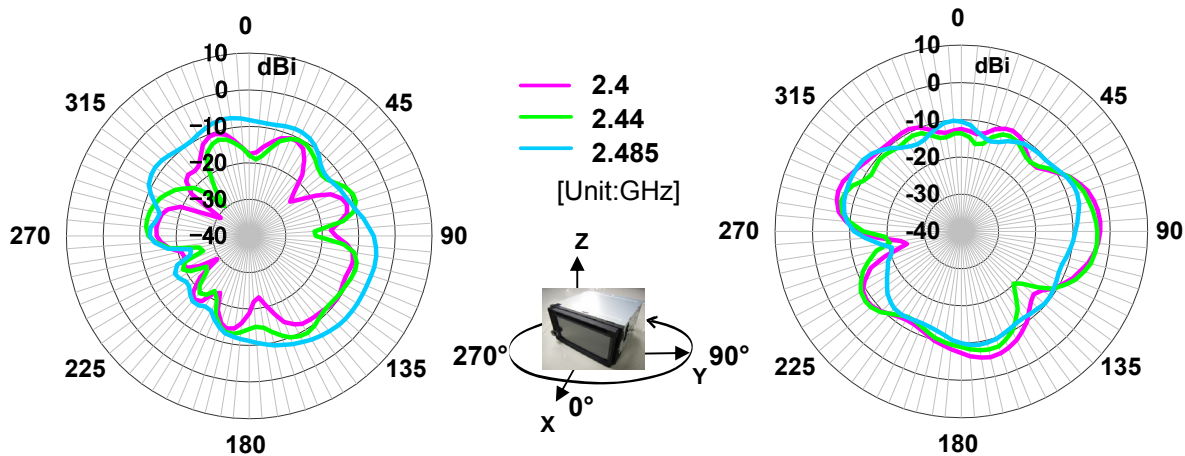


Horizontal Polarization

Frequency[GHz]	2.4	2.44	2.485
Average[dBi]	-7.49	-7.99	-11.90
Maximum[dBi]	-2.04	-3.09	-6.54
Minimum[dBi]	-28.49	-18.55	-26.08

Vertical Polarization

Frequency[GHz]	2.4	2.44	2.485
Average[dBi]	-13.68	-14.27	-10.20
Maximum[dBi]	-7.77	-8.08	-5.35
Minimum[dBi]	-34.01	-39.84	-25.83



Horizontal Polarization

Frequency[GHz]	2.4	2.44	2.485
Average[dBi]	-14.50	-13.18	-9.06
Maximum[dBi]	-10.49	-9.11	-4.73
Minimum[dBi]	-30.80	-29.36	-23.61

Vertical Polarization

Frequency[GHz]	2.4	2.44	2.485
Average[dBi]	-8.21	-9.23	-10.58
Maximum[dBi]	-2.67	-3.38	-7.10
Minimum[dBi]	-25.04	-20.46	-20.87

水平偏波

垂直偏波