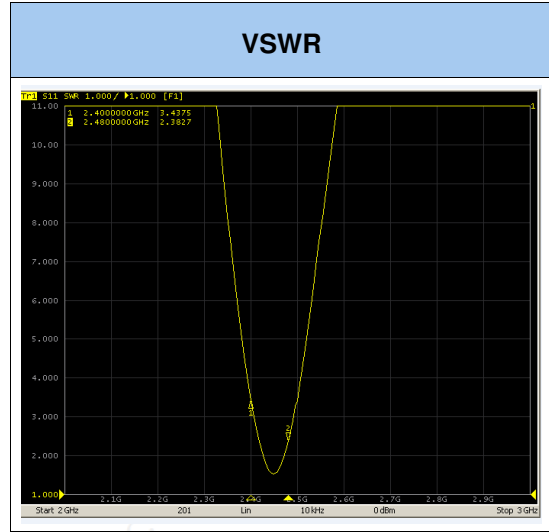


Dielectric Chip Antenna

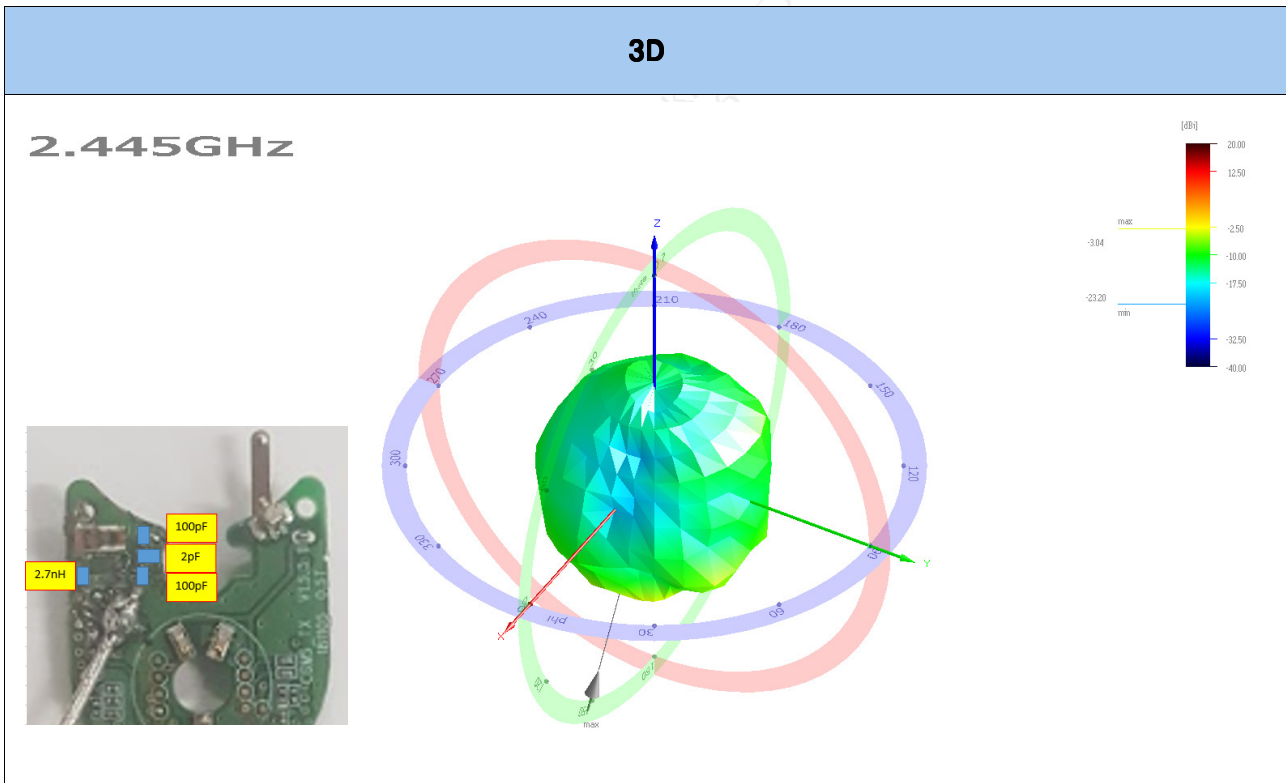


■ Test Result for 아이센스 BT Ant (Matching)

	Peak[dBi]	Average[dBi]	Efficiency(%)
2400MHz	-6.85	-13.78	4.19
2425MHz	-5.42	-11.94	6.39
2445MHz	-4.88	-11.34	7.35
2465MHz	-5.64	-12.17	6.07
2485MHz	-6.20	-12.68	5.39



■ 3D Radiation Pattern



No.	Freq.	PwrSum		Peak[dBi]	θ[deg]	φ[deg]	H(θ=90)				E1(φ=0)				E2(φ=90)			
		Eff.[%]	Avg.[dBi]				Avg.[dBi]	Peak[dBi]	φ[deg]	BW[deg]	Avg.[dBi]	Peak[dBi]	θ[deg]	BW[deg]	Avg.[dBi]	Peak[dBi]	θ[deg]	BW[deg]
1	2.400	4.19	-13.78	-6.85	165.00	180.00	-16.08	-11.65	135.00	35.36	-13.88	-6.85	-165.00	10.38	-13.32	-8.50	-135.00	31.04
2	2.425	6.39	-11.94	-5.42	165.00	180.00	-14.10	-10.13	135.00	66.74	-11.98	-5.42	-165.00	11.50	-11.42	-6.61	-135.00	31.86
3	2.445	7.35	-11.34	-4.88	165.00	195.00	-13.49	-9.10	135.00	69.79	-11.28	-4.95	-165.00	12.56	-10.77	-6.01	-135.00	30.93
4	2.465	6.07	-12.17	-5.64	165.00	195.00	-14.24	-9.87	135.00	95.49	-11.98	-5.72	-165.00	13.62	-11.58	-6.72	-135.00	30.81
5	2.485	5.39	-12.68	-6.20	165.00	195.00	-14.63	-10.44	135.00	97.54	-12.41	-6.20	-165.00	13.50	-12.12	-7.57	-135.00	31.09