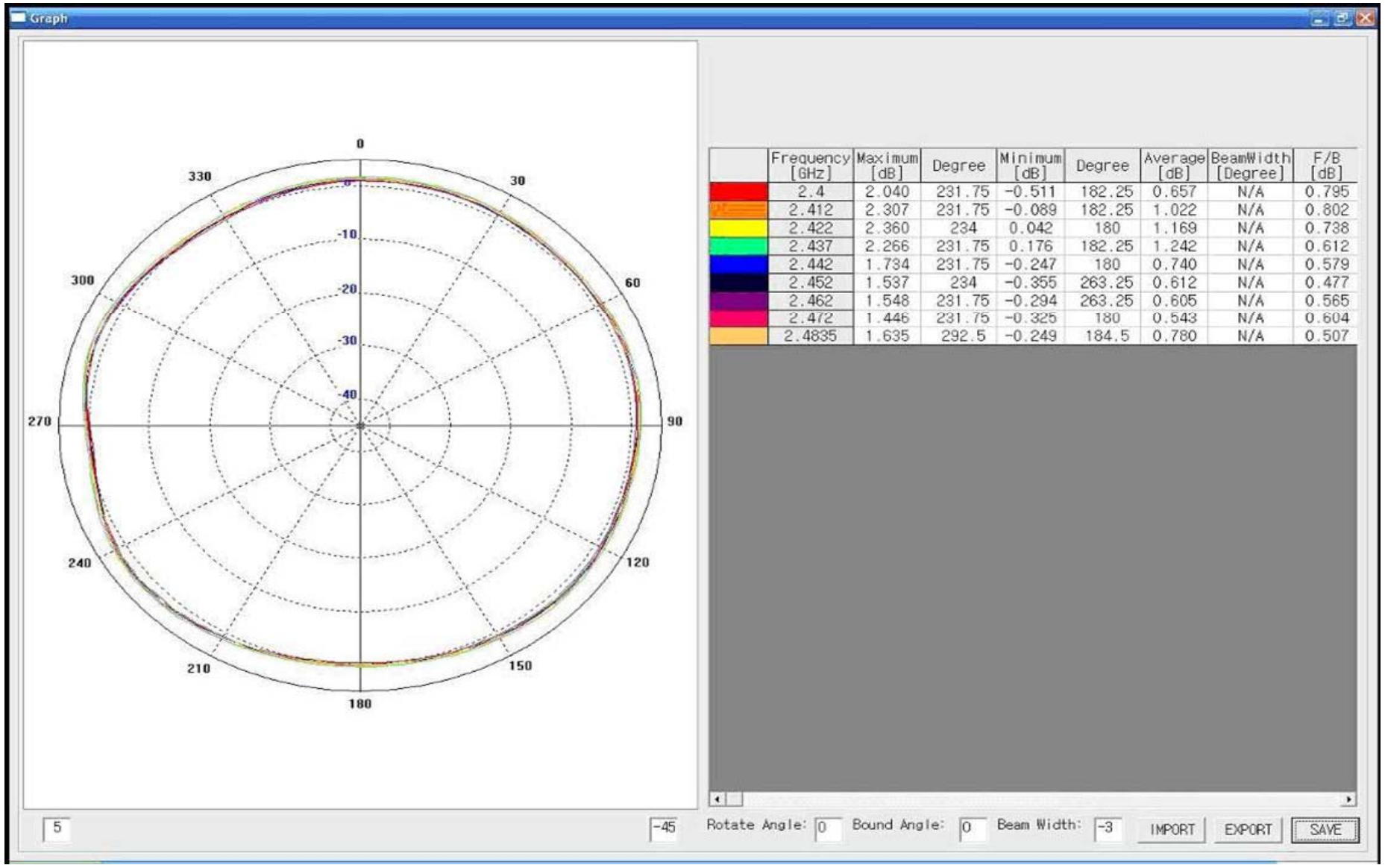
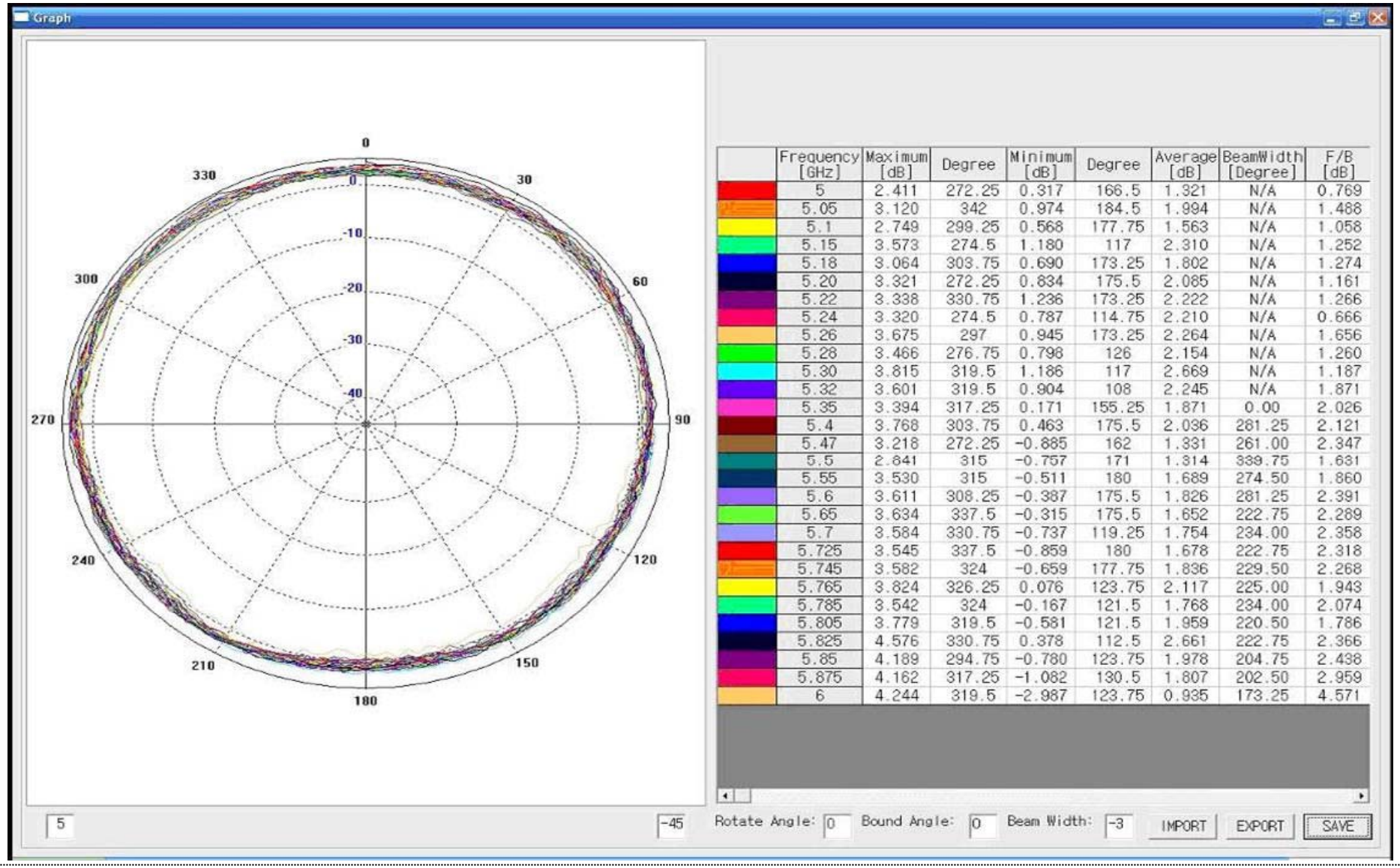
ANT-DB1-RAF-xxx Azimuth Patterns (2400MHz ~ 2483.5MHz)



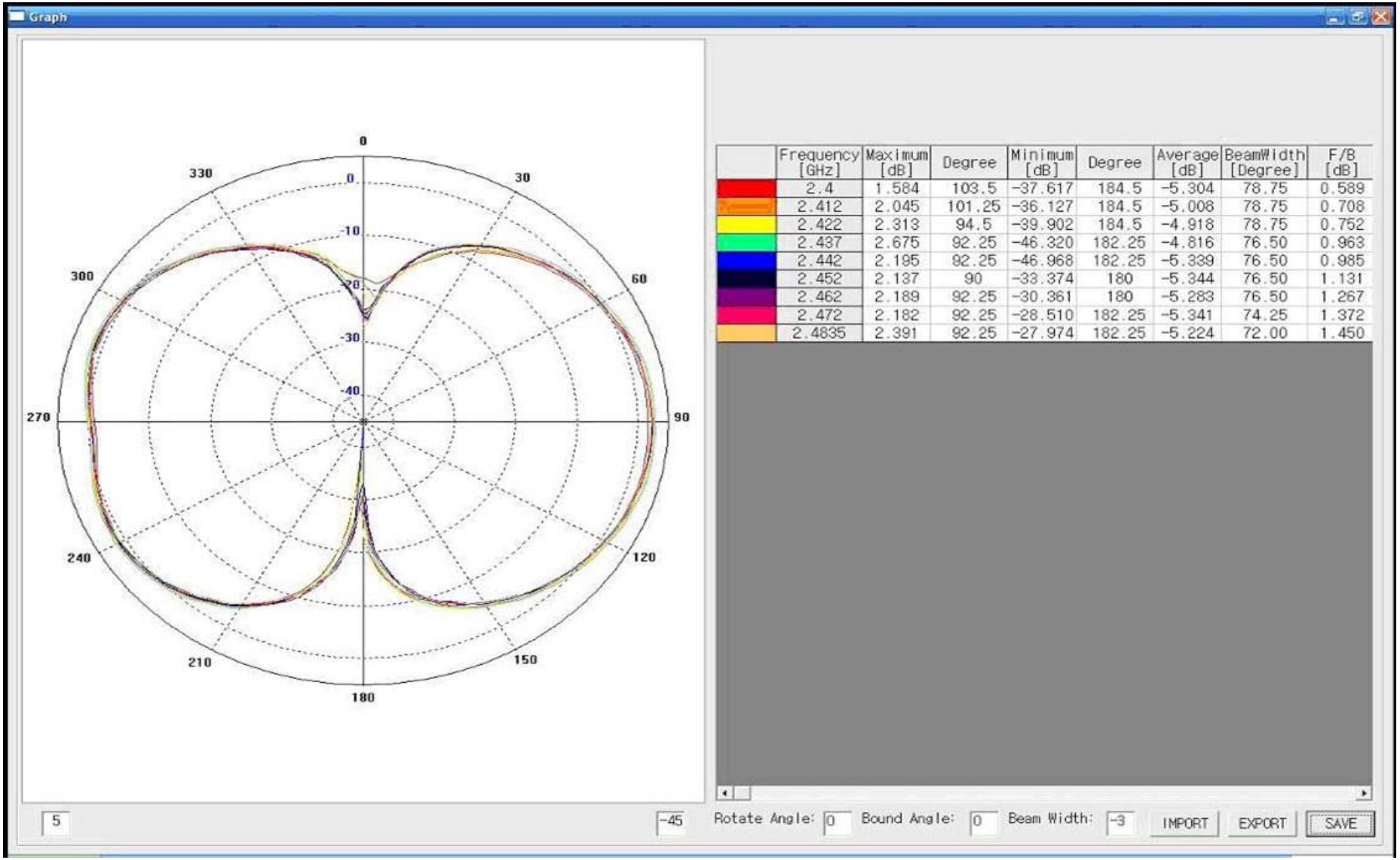
	Frequency [GHz]	Maximum [dB]	Degree	Minimum [dB]	Degree	Average [dB]	BeamWidth [Degree]	F/B [dB]
	2.4	2.040	231.75	-0.511	182.25	0.657	N/A	0.795
	2.412	2.307	231.75	-0.089	182.25	1.022	N/A	0.802
	2.422	2.360	234	0.042	180	1.169	N/A	0.738
	2.437	2.266	231.75	0.176	182.25	1.242	N/A	0.612
	2.442	1.734	231.75	-0.247	180	0.740	N/A	0.579
	2.452	1.537	234	-0.355	263.25	0.612	N/A	0.477
	2.462	1.548	231.75	-0.294	263.25	0.605	N/A	0.565
	2.472	1.446	231.75	-0.325	180	0.543	N/A	0.604
	2.4835	1.635	292.5	-0.249	184.5	0.780	N/A	0.507

ANT-DB1-RAF-xxx Azimuth Patterns (5000MHz ~ 6000MHz)



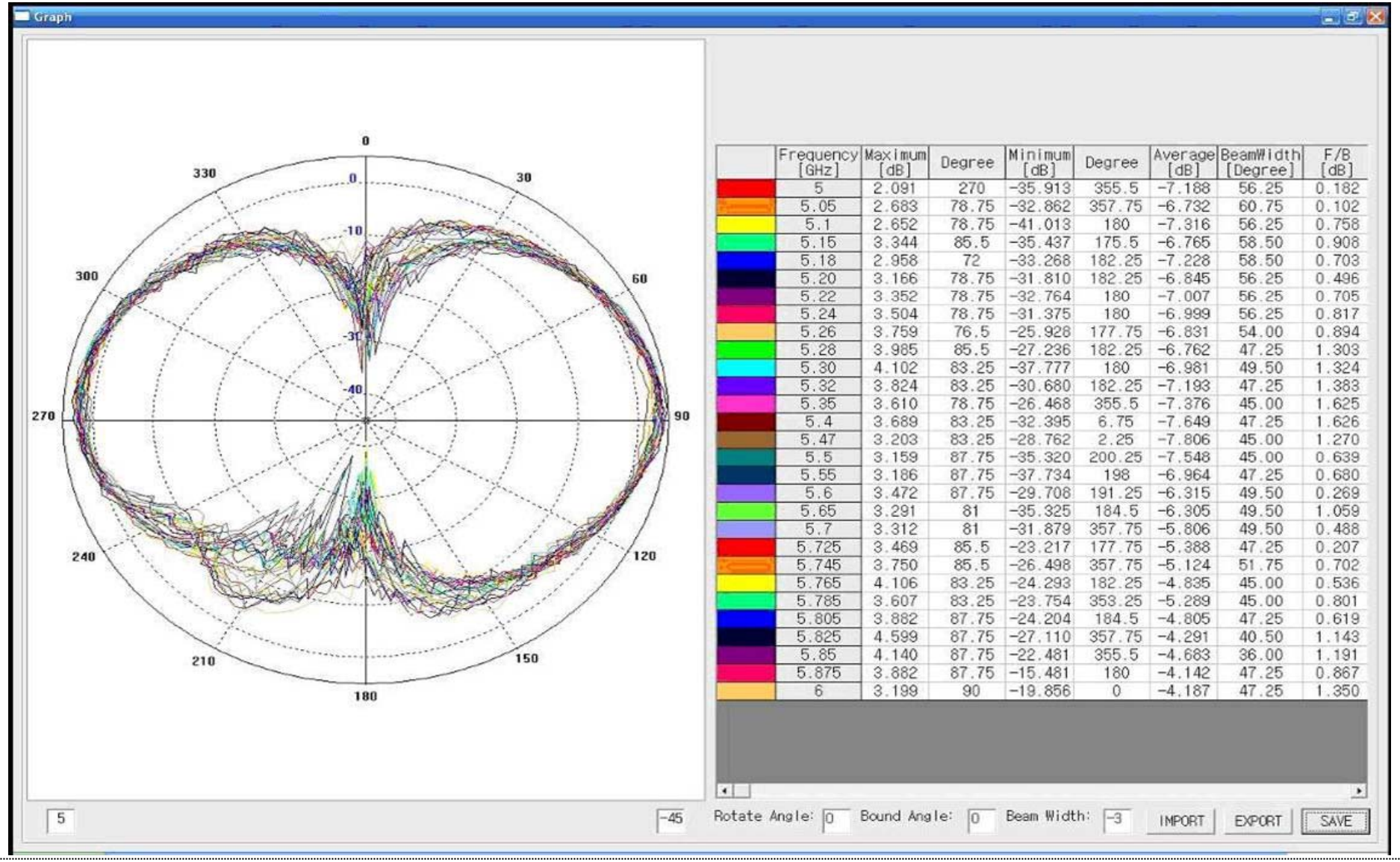
	Frequency [GHz]	Maximum [dB]	Degree	Minimum [dB]	Degree	Average [dB]	BeamWidth [Degree]	F/B [dB]
	5	2.411	272.25	0.317	166.5	1.321	N/A	0.769
	5.05	3.120	342	0.974	184.5	1.994	N/A	1.488
	5.1	2.749	299.25	0.568	177.75	1.563	N/A	1.058
	5.15	3.573	274.5	1.180	117	2.310	N/A	1.252
	5.18	3.064	303.75	0.690	173.25	1.802	N/A	1.274
	5.20	3.321	272.25	0.834	175.5	2.085	N/A	1.161
	5.22	3.338	330.75	1.236	173.25	2.222	N/A	1.266
	5.24	3.320	274.5	0.787	114.75	2.210	N/A	0.666
	5.26	3.675	297	0.945	173.25	2.264	N/A	1.656
	5.28	3.466	276.75	0.798	126	2.154	N/A	1.260
	5.30	3.815	319.5	1.186	117	2.669	N/A	1.187
	5.32	3.601	319.5	0.904	108	2.245	N/A	1.871
	5.35	3.394	317.25	0.171	155.25	1.871	0.00	2.026
	5.4	3.768	303.75	0.463	175.5	2.036	281.25	2.121
	5.47	3.218	272.25	-0.885	162	1.331	261.00	2.347
	5.5	2.841	315	-0.757	171	1.314	339.75	1.631
	5.55	3.530	315	-0.511	180	1.689	274.50	1.860
	5.6	3.611	308.25	-0.387	175.5	1.826	281.25	2.391
	5.65	3.634	337.5	-0.315	175.5	1.652	222.75	2.289
	5.7	3.584	330.75	-0.737	119.25	1.754	234.00	2.358
	5.725	3.545	337.5	-0.859	180	1.678	222.75	2.318
	5.745	3.582	324	-0.659	177.75	1.836	229.50	2.268
	5.765	3.824	326.25	0.076	123.75	2.117	225.00	1.943
	5.785	3.542	324	-0.167	121.5	1.768	234.00	2.074
	5.805	3.779	319.5	-0.581	121.5	1.959	220.50	1.786
	5.825	4.576	330.75	0.378	112.5	2.661	222.75	2.366
	5.85	4.189	294.75	-0.780	123.75	1.978	204.75	2.438
	5.875	4.162	317.25	-1.082	130.5	1.807	202.50	2.959
	6	4.244	319.5	-2.987	123.75	0.935	173.25	4.571

ANT-DB1-RAF-xxx Elevation Patterns (2400 ~ 2483.5MHz)



	Frequency [GHz]	Maximum [dB]	Degree	Minimum [dB]	Degree	Average [dB]	BeamWidth [Degree]	F/B [dB]
	2.4	1.584	103.5	-37.617	184.5	-5.304	78.75	0.589
	2.412	2.045	101.25	-36.127	184.5	-5.008	78.75	0.708
	2.422	2.313	94.5	-39.902	184.5	-4.918	78.75	0.752
	2.437	2.675	92.25	-46.320	182.25	-4.816	76.50	0.963
	2.442	2.195	92.25	-46.968	182.25	-5.339	76.50	0.985
	2.452	2.137	90	-33.374	180	-5.344	76.50	1.131
	2.462	2.189	92.25	-30.361	180	-5.283	76.50	1.267
	2.472	2.182	92.25	-28.510	182.25	-5.341	74.25	1.372
	2.4835	2.391	92.25	-27.974	182.25	-5.224	72.00	1.450

ANT-DB1-RAF-xxx Elevation Patterns (5000 ~ 6000MHz)



	Frequency [GHz]	Maximum [dB]	Degree	Minimum [dB]	Degree	Average [dB]	BeamWidth [Degree]	F/B [dB]
	5	2.091	270	-35.913	355.5	-7.188	56.25	0.182
	5.05	2.683	78.75	-32.862	357.75	-6.732	60.75	0.102
	5.1	2.652	78.75	-41.013	180	-7.316	56.25	0.758
	5.15	3.344	85.5	-35.437	175.5	-6.765	58.50	0.908
	5.18	2.958	72	-33.268	182.25	-7.228	58.50	0.703
	5.20	3.166	78.75	-31.810	182.25	-6.845	56.25	0.496
	5.22	3.352	78.75	-32.764	180	-7.007	56.25	0.705
	5.24	3.504	78.75	-31.375	180	-6.999	56.25	0.817
	5.26	3.759	76.5	-25.928	177.75	-6.831	54.00	0.894
	5.28	3.985	85.5	-27.236	182.25	-6.762	47.25	1.303
	5.30	4.102	83.25	-37.777	180	-6.981	49.50	1.324
	5.32	3.824	83.25	-30.680	182.25	-7.193	47.25	1.383
	5.35	3.610	78.75	-26.468	355.5	-7.376	45.00	1.625
	5.4	3.689	83.25	-32.395	6.75	-7.649	47.25	1.626
	5.47	3.203	83.25	-28.762	2.25	-7.806	45.00	1.270
	5.5	3.159	87.75	-35.320	200.25	-7.548	45.00	0.639
	5.55	3.186	87.75	-37.734	198	-6.964	47.25	0.680
	5.6	3.472	87.75	-29.708	191.25	-6.315	49.50	0.269
	5.65	3.291	81	-35.325	184.5	-6.305	49.50	1.059
	5.7	3.312	81	-31.879	357.75	-5.806	49.50	0.488
	5.725	3.469	85.5	-23.217	177.75	-5.388	47.25	0.207
	5.745	3.750	85.5	-26.498	357.75	-5.124	51.75	0.702
	5.765	4.106	83.25	-24.293	182.25	-4.835	45.00	0.536
	5.785	3.607	83.25	-23.754	353.25	-5.289	45.00	0.801
	5.805	3.882	87.75	-24.204	184.5	-4.805	47.25	0.619
	5.825	4.599	87.75	-27.110	357.75	-4.291	40.50	1.143
	5.85	4.140	87.75	-22.481	355.5	-4.683	36.00	1.191
	5.875	3.882	87.75	-15.481	180	-4.142	47.25	0.867
	6	3.199	90	-19.856	0	-4.187	47.25	1.350