KUPU VRP -Relative Field ,Ch 15, MCI 955338 w/1Degree Tilt,10%NF

Elevation(°)	Gain (dBi)	Norm.Gain(dBi	Pwr. Gain	Gain (dBd)	
-20.00	-4.289	-23.059	0.372	-6.439	0.07031533
-19.80	-3.242	-22.012	0.474	-5.392	0.07932316
-19.60	-2.451	-21.221	0.569	-4.601	0.08688604
-19.40	-1.88	-20.649	0.649	-4.03	0.09280043
-19.20	-1.503	-20.273	0.707	-3.653	0.09690585
-19.00	-1.308	-20.078	0.74	-3.458	0.09910601
-18.80	-1.29	-20.059	0.743	-3.44	0.09932304
-18.60	-1.449	-20.219	0.716	-3.599	0.09751019
-18.40	-1.796	-20.566	0.661	-3.946	0.09369146
-18.20	-2.349	-21.118	0.582	-4.499	0.08792249
-18.00	-3.136	-21.906	0.486	-5.286	0.08029713
-17.80	-4.208	-22.978	0.379	-6.358	0.07097412
-17.60	-5.648	-24.417	0.272	-7.798	0.06013814
-17.40	-7.603	-26.372	0.174	-9.753	0.04801755
-17.20	-10.371	-29.141	0.092	-12.521	0.03491001
-17.00	-14.679	-33.449	0.034	-16.829	0.02125935
-16.80	-22.48	-41.25	0.006	-24.63	0.00865964
-16.60	-20.294	-39.064	0.009	-22.444	0.01113782
-16.40	-13.461	-32.231	0.045	-15.611	0.02445964
-16.20	-9.591	-28.361	0.11	-11.741	0.03819003
-16.00	-7.031	-25.801	0.198	-9.181	0.05128023
-15.80	-5.202	-23.972	0.302	-7.352	0.06329946
-15.60	-3.855	-22.624	0.412	-6.005	0.07392648
-15.40	-2.863	-21.633	0.517	-5.013	0.08286097
-15.20	-2.157	-20.926	0.609	-4.307	0.08988764
-15.00	-1.696	-20.466	0.677	-3.846	0.09477635
-14.80	-1.459	-20.229	0.715	-3.609	0.09739799
-14.60	-1.438	-20.207	0.718	-3.588	0.097645
-14.40	-1.633	-20.403	0.687	-3.783	0.09546628
-14.20	-2.059	-20.829	0.622	-4.209	0.09089709
-14.00	-2.742	-21.511	0.532	-4.892	0.08403303
-13.80	-3.725	-22.494	0.424	-5.875	0.07504124
-13.60	-5.077	-23.847	0.311	-7.227	0.064217
-13.40	-6.898	-25.667	0.204	-9.048	0.05207748
-13.20	-9.278	-28.047	0.118	-11.428	0.03959588
-13.00	-11.932	-30.702	0.064	-14.082	0.02916755
-12.80	-12.84	-31.61	0.052	-14.99	0.02627242
-12.60	-10.546	-29.316	0.088	-12.696	0.0342137

-12.40	-7.575	-26.344	0.175	-9.725	0.04817259
-12.20	-5.096	-23.865	0.309	-7.246	0.06408406
-12.00	-3.147	-21.917	0.484	-5.297	0.0801955
-11.80	-1.62	-20.39	0.689	-3.77	0.09560927
-11.60	-0.427	-19.197	0.906	-2.577	0.1096857
-11.40	0.492	-18.277	1.12	-1.658	0.12194107
-11.20	1.177	-17.593	1.311	-0.973	0.13193196
-11.00	1.651	-17.119	1.463	-0.499	0.13933172
-10.80	1.928	-16.842	1.559	-0.222	0.14384673
-10.60	2.012	-16.757	1.589	-0.138	0.14526132
-10.40	1.903	-16.867	1.55	-0.247	0.1434333
-10.20	1.588	-17.181	1.442	-0.562	0.13834071
-10.00	1.051	-17.719	1.274	-1.099	0.13003193
-9.80	0.232	-18.538	1.055	-1.918	0.1183314
-9.60	-0.876	-19.646	0.817	-3.026	0.10415977
-9.40	-2.31	-21.079	0.588	-4.46	0.08831816
-9.20	-4.055	-22.825	0.393	-6.205	0.07223539
-9.00	-5.839	-24.609	0.261	-7.989	0.05882338
-8.80	-6.709	-25.478	0.213	-8.859	0.05322308
-8.60	-5.714	-24.484	0.268	-7.864	0.05967604
-8.40	-3.622	-22.391	0.434	-5.772	0.0759364
-8.20	-1.483	-20.253	0.711	-3.633	0.09712924
-8.00	0.358	-18.412	1.086	-1.792	0.12006046
-7.80	1.87	-16.9	1.538	-0.28	0.1428894
-7.60	3.087	-15.682	2.036	0.937	0.16439931
-7.40	4.049	-14.721	2.541	1.899	0.18363269
-7.20	4.784	-13.985	3.009	2.634	0.1998711
-7.00	5.312	-13.458	3.398	3.162	0.21237334
-6.80	5.642	-13.128	3.666	3.492	0.2205972
-6.60	5.776	-12.993	3.781	3.626	0.22405261
-6.40	5.709	-13.061	3.723	3.559	0.22230539
-6.20	5.425	-13.345	3.487	3.275	0.21515429
-6.00	4.896	-13.874	3.087	2.746	0.20244171
-5.80	4.08	-14.69	2.559	1.93	0.18428925
-5.60	2.916	-15.853	1.957	0.766	0.16119442
-5.40	1.333	-17.437	1.359	-0.817	0.13432288
-5.20	-0.666	-19.436	0.858	-2.816	0.10670874
-5.00	-2.523	-21.292	0.559	-4.673	0.08617871
-4.80	-2.382	-21.151	0.578	-4.532	0.08758909
-4.60	0.118	-18.651	1.028	-2.032	0.11680192
-4.40	3.046	-15.724	2.016	0.896	0.16360629
-4.20	5.608	-13.162	3.637	3.458	0.21973539
-4.00	7.754	-11.016	5.962	5.604	0.28131961
-3.80	9.558	-9.212	9.032	7.408	0.34625815

-3.60	11.091	-7.679	12.856	8.941	0.41309506
-3.40	12.407	-6.363	17.405	10.257	0.4806733
-3.20	13.543	-5.227	22.608	11.393	0.54783528
-3.00	14.527	-4.243	28.358	12.377	0.61355006
-2.80	15.379	-3.39	34.509	13.229	0.67686179
-2.60	16.115	-2.654	40.883	13.965	0.73671583
-2.40	16.747	-2.023	47.282	14.597	0.79222766
-2.20	17.283	-1.487	53.488	15.133	0.84265538
-2.00	17.729	-1.041	59.281	15.579	0.88705388
-1.80	18.092	-0.678	64.447	15.942	0.92491112
-1.60	18.375	-0.395	68.786	16.225	0.95554248
-1.40	18.581	-0.189	72.13	16.431	0.9784756
-1.20	18.712	-0.057	74.341	16.562	0.99345912
-1.00	18.77	0	75.331	16.62	1
-0.80	18.754	-0.016	75.056	16.604	0.99815963
-0.60	18.664	-0.105	73.525	16.514	0.9879842
-0.40	18.5	-0.27	70.797	16.35	0.96939327
-0.20	18.259	-0.51	66.98	16.109	0.94297461
0.00	17.939	-0.83	62.222	15.789	0.9088663
0.20	17.498	-1.271	56.213	15.348	0.8638732
0.40	16.969	-1.801	49.764	14.819	0.81273694
0.60	16.346	-2.424	43.108	14.196	0.75648444
0.80	15.619	-3.151	36.469	13.469	0.69574485
1.00	14.779	-3.991	30.055	12.629	0.63161146
1.20	13.811	-4.959	24.049	11.661	0.56500202
1.40	12.696	-6.074	18.604	10.546	0.49693547
1.60	11.409	-7.361	13.833	9.259	0.42849918
1.80	9.915	-8.855	9.807	7.765	0.36078627
2.00	8.168	-10.602	6.558	6.018	0.29505298
2.20	6.104	-12.665	4.078	3.954	0.23267515
2.40	3.662	-15.108	2.324	1.512	0.17563053
2.60	0.87	-17.899	1.222	-1.28	0.12736497
2.80	-1.692	-20.462	0.677	-3.842	0.09482001
3.00	-2.369	-21.139	0.58	-4.519	0.08771018
3.20	-0.908	-19.677	0.811	-3.058	0.10378868
3.40	0.992	-17.777	1.257	-1.158	0.12916653
3.60	2.57	-16.2	1.807	0.42	0.15488166
3.80	3.744	-15.026	2.368	1.594	0.17729643
4.00	4.567	-14.202	2.862	2.417	0.19493957
4.20	5.098	-13.672	3.234	2.948	0.20720489
4.40	5.376	-13.393	3.449	3.226	0.21396858
4.60	5.431	-13.339	3.492	3.281	0.21530296
4.80	5.276	-13.494	3.369	3.126	0.21149495