5G1-5725 MHZ

Frequency(MHz)	Polarization	Category	Theta\Phi	0	15	30	45	60	75	90	105	120	135	150	165
5725M	Polarization-H	Amplitude	0	-9.917	-10.007	-10.262	-10.636	-11.046	-11.373	-11.499	-11.373	-11.046	-10.636	-10.262	-10.007
			15	-1.621	-4.378	-7.299	-6.333	-3.034	-1.854	-1.037	-1.553	-4.866	-10.502	-19.05	-10.261
			30	-3.902	-7.678	-10.815	-13.452	-10.581	-4.871	-3.783	-4.287	-4.917	-7.059	-10.058	-9.809
			45	-2.945	-4.897	-11.943	-7.164	-9.054	-15.602	-12.624	-12.621	-8.547	-11.009	-11.25	-9.113
			60	-6.962	-8.85	-15.842	-10.486	-7.984	-11.761	-10.297	-18.181	-23.236	-11.287	-8.777	-9.088
			75	-10.48	-18.458	-20.434	-14.915	-12.004	-16.267	-15.017	-15.535	-17.323	-20.22	-24.423	-29.176
			90	-18.195	-11.675	-19.426	-28.495	-12.832	-17.67	-26.976	-20.386	-19.852	-16.41	-16.788	-19.516
			105	-19.924	-35.766	-14.846	-17.904	-13.789	-16.548	-20.56	-17.943	-13.922	-11.557	-14.207	-11.949
			120	-15.37	-13.225	-11.199	-13.079	-12.713	-13.609	-17.314	-16.401	-14.55	-12.39	-7.879	-4.359
			135	-15.989	-11.836	-13.06	-17.15	-12.336	-10.666	-10.078	-10.107	-16.934	-28.411	-19.583	-10.088
			150	-10.347	-10.357	-13.661	-13.761	-10.121	-9.356	-9.734	-9.155	-8.2	-6.981	-7.27	-8.226
			165	-10.722	-12.02	-14.203	-15.274	-13.915	-12.385	-11.791	-11.163	-10.883	-11.285	-12.116	-12.885
			180	-12.983	-13.087	-12.842	-12.268	-10.882	-9.885	-8.784	-8.124	-8.537	-9.53	-11.13	-12.477
			195	-10.139	-8.098	-7.006	-6.394	-6.118	-6.737	-7.729	-8.996	-9.913	-9.937	-9.876	-9.447
			210	-7.455	-8.264	-10.877	-11.91	-9.78	-7.839	-8.083	-9.749	-9.938	-9.942	-10.465	-10.388
			225	-6.887	-12.342	-12.56	-12.049	-19.172	-9.382	-6.826	-9.041	-11.645	-13.273	-20.093	-21.448
			240	-10.115	-13.297	-8.49	-7.963	-11.079	-13.801	-12.315	-15.474	-27.13	-24.728	-16.54	-16.779
			255	-21.272	-17.021	-18.819	-13.977	-21.293	-16.639	-17.241	-14.408	-10.748	-16.814	-17.704	-14.467
			270	-10.658	-8.574	-8.102	-6.727	-8.295	-13.546	-35.962	-12.758	-12.178	-25.185	-18.743	-20.671
			285	-17.627	-8.809	-10.05	-17.29	-17.209	-13.294	-18.641	-10.971	-9.883	-15.555	-15.187	-7.915
			300	-5.692	-3.653	-4.488	-7.964	-11.043	-12.591	-22.297	-6.182	-3.933	-5.981	-9.178	-6.323
			315	-5.232	-1.167	-0.338	-2.466	-4.193	-4.477	-7.67	-6.578	-4.351	-4.254	-3.362	-3.338
			330	-5.852	-1.856	-0.686	-2.162	-4.535	-4.975	-4.916	-5.548	-5.336	-2.944	-1.307	-2.066
			345	-6.918	-5.054	-4.002	-5.585	-9.73	-12.379	-10.442	-7.404	-4.292	-1.196	0.749	0.819
			360	-9.917	-10.007	-10.262	-10.636	-11.046	-11.373	-11.499	-11.373	-11.046	-10.636	-10.262	-10.007

5G1-5725 MHZ

Polarization-V	Amplitude	0	-11.499	-11.373	-11.046	-10.636	-10.262	-10.007	-9.917	-10.007	-10.262	-10.636	-11.046	-11.373
		15	-6.376	-4.476	-3.73	-3.778	-3.948	-6.943	-13.973	-25.309	-11.993	-6.827	-3.431	-2.906
		30	-4.466	-3.543	-3.457	-5.524	-11.579	-18.407	-18.522	-19.385	-10.947	-7.088	-4.12	-2.09
		45	-3.253	-3.943	-5.83	-4.639	-5.079	-8.386	-16.12	-12.478	-13.059	-5.898	-2.97	-1.977
		60	-0.068	-0.57	-1.725	-5.997	-11.149	-6.389	-11.87	-6.67	-7.003	-20.81	-16.597	-11.068
		75	0.745	-0.963	-3.231	-3.867	-4.182	-6.931	-8.261	-8.717	-9.995	-7.888	-6.067	-1.961
		90	0.711	-0.669	-2.366	-6.358	-4.66	-5.38	-11.499	-15.515	-21.534	-13.42	-15.915	-13.246
		105	0.288	-3.976	-7.771	-6.702	-5.691	-8.096	-13.121	-8.059	-7.026	-4.456	-3.157	-1.944
		120	-0.639	-1.386	-3.435	-6.952	-7.813	-8.701	-12.407	-15.728	-9.928	-6.557	-6.054	-3.059
		135	-1.874	-1.774	-3.063	-3.814	-4.803	-11.112	-25.694	-19.172	-10.705	-5.437	-3.261	-0.797
		150	-4.645	-5.148	-6.124	-7.244	-10.317	-17.99	-25.646	-38.242	-16.996	-14.271	-13.264	-7.898
		165	-13.729	-15.796	-16.365	-17.611	-19.287	-16.788	-14.795	-14.205	-13.645	-12.188	-10.192	-8.787
		180	-9.351	-9.136	-9.067	-9.172	-9.383	-10.375	-11.549	-13.224	-13.462	-12.682	-11.118	-9.963
		195	-8.887	-8.96	-9.5	-10.297	-10.205	-9.542	-9.026	-9.309	-10.218	-11.477	-12.238	-12.881
		210	-3.876	-2.437	-2.466	-3.592	-4.716	-5.297	-5.545	-5.742	-6.189	-6.275	-5.845	-5.203
		225	0.688	0.83	-0.403	-3.112	-3.845	-3.473	-3.354	-2.891	-3.277	-4.078	-3.825	-3.4
		240	0.145	1.839	2.258	-0.266	-3.182	0.008	0.832	-0.821	-3.673	-3.709	-0.565	-0.168
		255	0.063	2.129	2.855	2.797	1.878	2.707	4.548	4.151	0.258	-1.485	1.162	2.093
		270	-4.201	-1.601	-2.467	-3.006	2.444	4.142	3.747	3.588	1.888	-0.574	-1.334	0.704
		285	-0.074	0.803	1.543	1.96	0.717	1.947	3.315	3.312	2.66	0.968	0.134	0.771
		300	-6.466	-5.827	-6.111	0.627	3.86	3.354	1.953	1.131	0.464	-1.325	-1.363	0.216
		315	-0.007	0.209	-3.677	-18.658	-5.786	-1.547	-0.697	-2.164	-7.137	-16.802	-21.438	-8.722
		330	-0.8	-0.186	-1.974	-3.383	-3.138	-3.065	-3.894	-5.973	-10.681	-9.785	-6.182	-5.145
		345	-2.841	-4.726	-5.483	-6.221	-6.879	-6.442	-6.211	-6.483	-5.901	-4.071	-4.841	-6.342
		360	-11.499	-11.373	-11.046	-10.636	-10.262	-10.007	-9.917	-10.007	-10.262	-10.636	-11.046	-11.373

5G1-5725 MHZ

Polarization-Total	Amplitude	0	-7.026	-7.026	-7.026	-7.026	-7.026	-7.026	-7.026	-7.026	-7.026	-7.026	-7.026	-7.026
		15	0.233	-0.817	-1.547	-1.26	0.143	-0.082	-0.221	-0.935	-3.497	-4.677	-2.713	-1.573
		30	-0.565	-1.526	-2.125	-4.275	-7.441	-4.083	-3.04	-3.555	-3.35	-3.463	-2.534	-0.811
		45	0.514	-0.784	-4.279	-2.11	-3.016	-7.031	-10.419	-8.939	-6.631	-4.132	-1.769	-0.609
		60	1.34	0.632	-0.96	-4.075	-5.674	-4.682	-7.402	-5.773	-6.3	-10.228	-7.513	-6.356
		75	1.661	-0.286	-2.549	-2.938	-2.918	-5.853	-6.829	-7.296	-8.658	-7.042	-5.404	-1.352
		90	1.366	0.263	-1.682	-5.731	-3.444	-4.531	-10.777	-13.69	-17.001	-11.053	-12.719	-11.726
		105	0.929	-3.373	-6.393	-5.784	-4.465	-6.916	-11.801	-7.035	-5.618	-3.082	-2.229	-0.931
		120	0.105	-0.511	-2.163	-5.404	-5.995	-6.886	-10.591	-12.441	-8.041	-4.949	-3.261	-0.05
		135	-1.108	-0.766	-2.049	-3.017	-3.497	-7.273	-9.36	-8.999	-9.177	-4.815	-2.561	0.287
		150	-3.01	-3.404	-4.818	-5.77	-6.608	-8.199	-9.024	-8.55	-7.062	-5.638	-5.696	-4.448
		165	-8.36	-9.899	-11.54	-12.677	-12.208	-10.44	-9.428	-8.813	-8.438	-8.103	-7.438	-6.759
		180	-7.187	-7.067	-6.946	-6.839	-6.458	-6.513	-6.34	-6.354	-6.726	-7.216	-7.513	-7.43
		195	-5.858	-4.898	-4.466	-4.311	-4.087	-4.306	-4.719	-5.539	-6.453	-7.029	-7.288	-7.223
		210	-1.696	-0.828	-1.281	-2.395	-2.938	-2.774	-3.021	-3.688	-4.061	-4.122	-3.957	-3.453
		225	1.988	1.635	0.453	-1.99	-3.12	-1.881	-1.141	-1.347	-2.087	-2.985	-3.124	-2.733
		240	1.136	2.57	3.209	1.015	-1.929	0.785	1.638	-0.075	-3.053	-3.075	0.143	0.526
		255	0.695	2.781	3.485	3.487	2.499	3.357	5.177	4.811	1.189	-0.759	1.818	2.788
		270	-2.716	-0.207	-0.818	-0.869	3.396	4.815	4.347	4.287	2.655	0.041	-0.655	1.335
		285	0.602	1.854	2.434	2.612	1.387	2.675	3.942	4.071	3.495	1.663	0.859	1.922
		300	-2.452	-0.995	-1.614	1.79	4.598	4.064	2.57	2.47	2.41	0.554	-0.098	1.686
		315	1.733	3.185	1.916	-1.763	-1.307	0.841	0.698	-0.222	-1.914	-3.419	-2.695	-1.634
		330	0.981	2.669	2.328	0.881	-0.17	-0.306	-0.765	-2.145	-3.623	-1.527	0.517	0.273
		345	-0.807	-1.276	-1.069	-2.281	-4.465	-4.856	-4.22	-3.309	-1.412	1.21	2.408	2.183
		360	-7.026	-7.026	-7.026	-7.026	-7.026	-7.026	-7.026	-7.026	-7.026	-7.026	-7.026	-7.026

5G1-5825 MHZ

Frequency(MHz)	Polarization	Category	Theta\Phi	0	15	30	45	60	75	90	105	120	135	150	165
5825M	Polarization-H	Amplitude	0	-10.628	-10.744	-11.077	-11.578	-12.144	-12.611	-12.795	-12.611	-12.144	-11.578	-11.077	-10.744
			15	-3.088	-5.783	-7.478	-6.168	-3.796	-2.747	-1.645	-2.052	-5.058	-10.608	-26.78	-12.835
			30	-6.839	-13.041	-15.549	-13.635	-11.708	-7.186	-5.51	-5.883	-7.042	-8.397	-11.786	-10.374
			45	-4.672	-6.419	-15.502	-9	-12.871	-18.428	-15.51	-14.01	-9.415	-11.301	-13.126	-8.516
			60	-6.437	-8.349	-17.094	-10.563	-10.951	-11.87	-13.912	-19.047	-26.138	-12.595	-10.733	-9.222
			75	-10.205	-23.142	-18.543	-16.436	-13.481	-15.607	-15.65	-18.056	-24.162	-26.079	-32.508	-18.438
			90	-18.265	-18.206	-30.005	-29.744	-11.495	-19.532	-21.86	-21.97	-20.044	-19.72	-15.579	-16.533
			105	-14.381	-22.13	-11.763	-21.084	-10.169	-16.408	-15.04	-14.389	-16.954	-13.435	-14.425	-16.051
			120	-23.558	-16.587	-11.539	-14.685	-10.532	-11.044	-20.428	-16.141	-20.533	-16.841	-8.856	-4.416
			135	-14.153	-10.851	-12.397	-14.627	-10.806	-9.716	-9.725	-11.824	-25.798	-17.926	-17.494	-7.693
			150	-9.898	-9.329	-12.744	-12.603	-9.284	-8.869	-8.394	-7.737	-7.896	-7.826	-9.294	-10.058
			165	-12.529	-14.684	-18.834	-17.55	-15.048	-14.059	-12.806	-11.48	-10.023	-9.109	-9.439	-10.159
			180	-13.854	-13.678	-12.994	-12.207	-11.521	-11.13	-10.634	-10.078	-10.049	-10.712	-11.963	-13.143
			195	-8.351	-7.295	-6.557	-6.314	-6.52	-7.017	-7.963	-8.937	-9.583	-9.979	-10.441	-10.575
			210	-7.932	-8.273	-11.201	-13.23	-11.357	-9.693	-10.075	-12.016	-12.503	-13.722	-15.559	-13.234
			225	-5.828	-10.453	-10.303	-9.777	-20.292	-12.222	-8.701	-10.406	-14.155	-20.129	-21.854	-20.266
			240	-9.881	-12.983	-7.778	-6.95	-10.805	-18.041	-16.308	-23.661	-23.714	-16.895	-11.439	-13.667
			255	-13.001	-11.782	-14.474	-12.091	-19.5	-21.178	-15.376	-12.151	-10.889	-17.06	-21.018	-13.98
			270	-8.673	-7.974	-6.664	-5.283	-8.196	-15.306	-29.488	-11.373	-10.828	-18.024	-15.479	-21.476
			285	-19.891	-10.415	-10.756	-14.679	-15.838	-16.246	-29.27	-11.321	-7.794	-12.708	-12.31	-6.201
			300	-6.922	-5.944	-6.737	-10.982	-13.378	-14.282	-27.512	-9.089	-4.697	-6.602	-10.18	-6.158
			315	-6.352	-2.339	-1.479	-3.753	-5.358	-5.478	-6.995	-7.519	-6.093	-4.976	-4.54	-5.348
			330	-6.724	-2.19	-0.597	-1.658	-4.44	-7.449	-7.366	-6.535	-5.731	-3.537	-2.105	-3.615
			345	-7.284	-5.107	-3.577	-3.992	-6.306	-9.591	-11.475	-9.508	-5.686	-2.374	-0.557	-0.796
			360	-10.628	-10.744	-11.077	-11.578	-12.144	-12.611	-12.795	-12.611	-12.144	-11.578	-11.077	-10.744

5G1-5825 MHZ

Polarization-V	Amplitude	0	-12.795	-12.611	-12.144	-11.578	-11.077	-10.744	-10.628	-10.744	-11.077	-11.578	-12.144	-12.611
		15	-6.88	-5.388	-5.572	-6.163	-6.165	-9.173	-17.992	-21.181	-12.615	-8.237	-4.993	-4.314
		30	-4.736	-3.956	-3.545	-5.147	-9.655	-16.321	-18.473	-12.817	-10.384	-9.973	-7.514	-4.929
		45	-3.613	-4.334	-5.269	-4.919	-6.323	-9.773	-17.101	-21.057	-27.59	-11.429	-7.048	-5.337
		60	-1.813	-2.595	-3.161	-7.316	-13.187	-10.566	-14.888	-6.226	-7.943	-18.243	-12.855	-9.606
		75	0.08	-1.939	-2.519	-3.163	-4.199	-8.648	-7.416	-8.04	-7.879	-7.305	-6.162	-2.166
		90	-0.398	-3.043	-3.857	-7.722	-4.163	-8.369	-8.767	-13.596	-14.253	-12.322	-21.698	-31.814
		105	-0.025	-6.719	-8.073	-6.072	-6.553	-9.718	-14.912	-6.449	-3.753	-2.75	-2.678	-2.428
		120	-2.335	-3.635	-5.839	-9.268	-10.801	-14.243	-14.197	-13.093	-10.974	-9.101	-9.338	-7.555
		135	-3.804	-3.793	-4.6	-4.915	-6.537	-16.186	-14.96	-10.686	-6.431	-3.508	-2.794	-0.882
		150	-7.487	-8.526	-9.259	-9.535	-13.876	-26.516	-17.308	-16.863	-11.764	-9.271	-10.774	-9.743
		165	-15.434	-16.276	-16.341	-18.884	-21.354	-19.323	-18.434	-19.088	-20.406	-18.995	-14.124	-11.178
		180	-11.712	-11.559	-11.724	-12.247	-12.739	-13.475	-13.605	-14.375	-14.689	-14.055	-13.628	-13.72
		195	-8.129	-7.681	-8.156	-8.581	-8.394	-7.8	-7.473	-7.774	-8.701	-10.184	-11.942	-13.405
		210	-5.752	-3.529	-3.133	-3.833	-4.506	-4.55	-4.468	-4.683	-5.564	-6.656	-7.637	-8.17
		225	1.076	1.745	0.312	-3.526	-5.846	-4.575	-4.267	-3.97	-3.929	-4.122	-3.886	-4.15
		240	-2.322	0.805	2.227	0.471	-3.635	-0.471	0.941	-1.239	-4.997	-4.288	-0.945	-1.188
		255	-0.81	1.48	1.741	1.878	1.626	2.345	3.674	2.907	-1.581	-2.375	0.814	2.019
		270	-6.573	-1.403	-1.892	-7.5	0.352	3.477	1.871	1.243	0.653	-0.974	-1.962	0.077
		285	-1.44	0.323	1.598	2.582	0.453	0.903	3.133	2.349	1.629	-0.068	-0.639	0.488
		300	-7.364	-4.543	-6.456	-1.856	2.774	2.194	0.279	-0.411	-1.2	-2.054	-1.677	-0.89
		315	-3.796	-1.949	-3.409	-12.487	-7.863	-1.56	-0.558	-1.803	-6.266	-16.055	-19.737	-8.869
		330	-2.356	-0.971	-2.26	-4.25	-5.606	-5.804	-6.096	-8.997	-16.588	-10.347	-6.118	-5.34
		345	-3.548	-5.101	-6.077	-7.357	-9.124	-8.659	-7.51	-7.559	-6.682	-4.944	-5.995	-7.629
		360	-12.795	-12.611	-12.144	-11.578	-11.077	-10.744	-10.628	-10.744	-11.077	-11.578	-12.144	-12.611

5G1-5825 MHZ

Polarization-Total	Amplitude	0	-7.968	-7.968	-7.968	-7.968	-7.968	-7.968	-7.968	-7.968	-7.968	-7.968	-7.968	-7.968
		15	-0.972	-1.971	-2.811	-2.555	-1.211	-1.256	-0.946	-1.399	-3.756	-5.652	-4.364	-3.143
		30	-2.051	-2.851	-2.68	-3.972	-6.951	-6.086	-4.696	-4.482	-4.789	-5.504	-5.534	-3.238
		45	-0.5	-1.642	-4.276	-2.886	-4.854	-8.618	-12.623	-12.628	-8.75	-7.754	-5.49	-3.031
		60	0.073	-0.972	-2.389	-5.033	-8.316	-7.559	-10.762	-5.405	-7.278	-10.949	-8.056	-5.8
		75	1.069	-1.306	-1.812	-2.364	-3.115	-7.251	-6.209	-7.027	-7.178	-6.647	-5.551	-1.465
		90	0.273	-2.313	-3.247	-7.095	-2.826	-7.449	-7.959	-12.406	-12.637	-10.996	-14.029	-15.807
		105	0.732	-5.996	-5.927	-5.338	-4.385	-8.274	-11.365	-5.202	-2.95	-1.794	-1.796	-1.643
		120	-1.703	-2.82	-4.204	-7.571	-7.054	-8.745	-12.67	-10.744	-9.918	-7.825	-5.48	-2.097
		135	-2.821	-2.413	-3.332	-3.874	-4.557	-8.233	-7.987	-7.608	-5.781	-2.753	-2.049	0.54
		150	-4.917	-5.299	-7.051	-7.194	-7.389	-8.195	-7.269	-6.636	-5.803	-4.879	-6.361	-6.287
		165	-10.133	-11.797	-13.801	-14.555	-13.534	-12.328	-11.155	-10.185	-9.043	-8.084	-7.568	-7.029
		180	-9.042	-8.88	-8.703	-8.617	-8.477	-8.536	-8.26	-8.105	-8.166	-8.459	-9.106	-9.812
		195	-4.628	-3.874	-3.673	-3.691	-3.746	-3.78	-4.101	-4.706	-5.509	-6.47	-7.517	-8.153
		210	-3.097	-1.673	-1.903	-2.761	-3.091	-2.791	-2.813	-3.346	-4.164	-5.277	-6.388	-6.392
		225	2.483	2.599	1.274	-2.002	-5.092	-3.286	-2.331	-2.481	-2.935	-3.414	-3.218	-3.445
		240	-1.02	1.583	3.241	1.794	-2.273	0.204	1.622	-0.614	-4.339	-3.456	0.026	-0.35
		255	0.045	2.28	2.444	2.649	2.259	2.964	4.328	3.641	-0.499	-1.63	1.442	2.726
		270	-3.887	0.061	-0.043	-2.641	1.52	4.135	2.474	2.074	1.551	-0.289	-1.173	0.708
		285	-0.779	1.275	2.443	3.263	1.154	1.586	3.736	3.132	2.698	0.762	0.247	1.932
		300	-3.527	-1.577	-2.984	-0.755	3.478	2.891	0.887	0.741	1.004	-0.147	-0.503	0.841
		315	-1.278	1.471	1.273	-2.607	-2.822	0.519	0.931	-0.171	-2.568	-4.049	-3.811	-3.15
		330	-0.402	2.073	2.261	0.847	-1.374	-2.939	-3.075	-3.983	-4.788	-2.115	-0.053	-0.782
		345	-1.416	-1.494	-1.039	-1.746	-3.88	-5.49	-5.445	-4.815	-2.545	0.139	1.135	0.622
		360	-7.968	-7.968	-7.968	-7.968	-7.968	-7.968	-7.968	-7.968	-7.968	-7.968	-7.968	-7.968

5G2-5150 MHZ

Frequency(MHz)	Polarization	Category	Theta\Phi	0	15	30	45	60	75	90	105	120	135	150	165
5150M	Polarization-H	Amplitude	0	-7.94	-8.051	-8.37	-8.847	-9.383	-9.823	-9.995	-9.823	-9.383	-8.847	-8.37	-8.051
			15	-3.815	-3.871	-2.604	-1.819	-1.414	-2.007	-1.815	-1.242	-2.592	-4.037	-6.114	-10.076
			30	-2.3	-4.831	-4.921	-2.544	-1.761	-2.059	-2.006	-2.577	-3.779	-5.272	-5.683	-9.748
			45	-0.189	-1.326	-3.359	-3.311	-2.264	-4.912	-5.522	-6.358	-11.5	-8.717	-5.975	-9.991
			60	-0.705	-0.988	-2.501	-4.181	-5.16	-9.081	-10.552	-11.938	-16.886	-21.425	-13.104	-14.911
			75	-5.706	-6.422	-5.768	-5.091	-5.194	-7.832	-10.501	-15.197	-18.852	-12.71	-28.103	-16.089
			90	-4.21	-9.687	-8.977	-5.756	-4.748	-6.273	-9.381	-11.196	-11.957	-12.298	-17.26	-16.119
			105	-2.692	-5.6	-6.812	-6.628	-5.25	-5.924	-9.261	-12.748	-11.059	-12.397	-11.684	-13.846
			120	-2.62	-3.566	-3.844	-4.564	-6.907	-11.373	-16.236	-22.309	-11.865	-10.458	-16.03	-19.01
			135	-7.042	-7.992	-6.963	-6.146	-7.389	-10.77	-14.537	-23.609	-17.172	-12.291	-15.774	-18.563
			150	-6.245	-7.092	-7.114	-7.532	-9.598	-12.168	-12.796	-14.394	-15.488	-11.277	-10.332	-13.311
			165	-7.321	-7.646	-8.262	-9.761	-11.907	-14.052	-14.444	-13.363	-11.454	-9.853	-9.337	-9.603
			180	-10.526	-11.803	-12.542	-13.126	-12.718	-11.342	-9.969	-9.355	-8.861	-8.67	-8.514	-8.821
			195	-9.776	-10.088	-10.064	-10.787	-12.314	-14.004	-14.621	-13.063	-10.545	-8.635	-7.141	-6.586
			210	-17.842	-14.215	-10.479	-9.261	-10.816	-14.15	-14.995	-11.637	-8.348	-6.475	-5.625	-5.825
			225	-12.442	-12.98	-19.462	-18.403	-14.811	-20.865	-14.4	-10.116	-9.212	-8.698	-6.646	-5.727
			240	-16.002	-10.307	-12.221	-13.085	-10.18	-10.313	-10.511	-9.978	-10.065	-8.529	-5.225	-2.639
			255	-14.836	-8.68	-14.867	-14.379	-15.332	-9.552	-6.177	-6.058	-5.303	-3.63	-2.296	-1.454
			270	-16.07	-8.662	-13.117	-11.398	-9.242	-10.22	-5.675	-3.004	-2.289	-1.434	-1.485	-2.044
			285	-23.424	-18.778	-17.556	-8.447	-5.634	-4.294	-2.448	-0.072	1.222	0.99	-0.82	-3.788
			300	-15.427	-9.984	-14.267	-11.096	-6.46	-2.401	-0.547	-0.056	0.73	1.206	0.624	-0.718
			315	-21.216	-10.214	-6.935	-6.999	-7.285	-3.563	-0.931	-0.493	-0.99	-0.845	-0.242	-0.275
			330	-28.232	-9.94	-6.194	-5.26	-4.386	-2.785	-0.935	0.342	0.782	0.794	0.461	-0.76
			345	-26.52	-13.172	-8.305	-5.034	-3.724	-2.212	-0.265	1.249	2.062	2.138	1.388	-0.395
			360	-7.94	-8.051	-8.37	-8.847	-9.383	-9.823	-9.995	-9.823	-9.383	-8.847	-8.37	-8.051

5G2-5150 MHZ

Polarization-V	Amplitude	0	-9.995	-9.823	-9.383	-8.847	-8.37	-8.051	-7.94	-8.051	-8.37	-8.847	-9.383	-9.823
		15	-0.674	-0.584	-1.923	-3.563	-4.851	-7.85	-9.052	-10.716	-14.654	-13.564	-9.141	-4.171
		30	-2.516	-3.086	-3.348	-3.532	-3.852	-5.202	-9.18	-18.666	-14.192	-14.019	-24.914	-11.167
		45	-10.925	-11.842	-8.749	-6.047	-4.923	-5.68	-8.001	-13.926	-20.8	-15.143	-11.052	-9.076
		60	-6.194	-5.728	-4.329	-4.062	-6.692	-10.12	-10.061	-12.292	-12.419	-24.584	-9.593	-8.682
		75	-0.042	-0.558	-1.295	-2.419	-6.064	-9.386	-10.729	-13.344	-15.347	-16.549	-32.944	-18.711
		90	-1.632	-2.318	-3.3	-4.242	-7.354	-7.641	-12.028	-6.135	-8.19	-18.769	-11.389	-11.859
		105	-1.048	0.038	-0.296	-1.87	-3.61	-3.868	-5.412	-7.357	-10.104	-14.136	-11.977	-12.479
		120	-5.683	-2.679	-2.15	-2.102	-2.122	-2.811	-3.304	-4.759	-10.452	-12.202	-14.958	-20.833
		135	-21.22	-12.562	-9.705	-7.34	-5.914	-6.016	-6.97	-9.864	-16.704	-11.475	-9.123	-11.82
		150	-10.857	-10.175	-10.899	-11.01	-11.188	-10.759	-10.095	-10.263	-10.902	-11.161	-9.951	-9.859
		165	-12.699	-13.525	-15.52	-16.544	-14.226	-12.099	-10.147	-9.088	-8.466	-8.184	-7.91	-7.54
		180	-10.707	-11.057	-10.763	-10.537	-9.958	-9.833	-10.045	-10.612	-10.977	-10.548	-9.58	-8.506
		195	-8.175	-10.143	-13.044	-16.24	-18.378	-17.683	-15.816	-13.783	-12.73	-12.297	-12.44	-12.669
		210	-10.702	-18.962	-22.374	-16.057	-18.088	-22.119	-13.972	-10.881	-11.102	-13.922	-16.498	-15.269
		225	-13.558	-12.639	-12.222	-11.811	-13.484	-13.175	-10.364	-8.628	-9.708	-13.948	-13.609	-16.676
		240	-11.118	-12.8	-19.315	-17.399	-12.34	-8.871	-10.084	-10.298	-7.46	-9.56	-13.847	-11.423
		255	-24.182	-18.681	-22.036	-19.896	-26.155	-15.764	-15.988	-9.483	-5.212	-7.024	-7.9	-3.375
		270	-13.644	-16.977	-15.747	-16.896	-19.092	-16.857	-22.749	-12.823	-6.2	-4.496	-2.794	-0.817
		285	-11.366	-16.149	-22.502	-18.059	-27.949	-24.088	-24.52	-21.111	-15.782	-9.715	-3.82	-0.436
		300	-14.906	-18.997	-23.268	-21.735	-19.568	-13.712	-10.164	-10.126	-12.68	-19.337	-15.142	-8.234
		315	-8.117	-9.129	-14.867	-14.821	-10.498	-13.989	-23.274	-13.057	-13.623	-16.63	-11.475	-9.935
		330	-6.909	-5.395	-5.374	-5.967	-6.948	-9.112	-10.451	-10.783	-8.549	-5.893	-3.549	-2.554
		345	-1.505	-1.149	-1.352	-2.487	-4.34	-5.802	-8.401	-12.676	-9.438	-5.176	-2.33	-0.405
		360	-9.995	-9.823	-9.383	-8.847	-8.37	-8.051	-7.94	-8.051	-8.37	-8.847	-9.383	-9.823

5G2-5150 MHZ

Polarization-Total	Amplitude	0	-5.237	-5.237	-5.237	-5.237	-5.237	-5.237	-5.237	-5.237	-5.237	-5.237	-5.237	-5.237
		15	1.644	1.686	1.36	1.006	0.809	-0.402	-0.463	-0.178	-1.73	-2.978	-3.759	-2.579
		30	1.203	-0.261	-0.453	0.6	0.929	0.258	-0.644	-1.871	-2.801	-4.128	-5.032	-6.79
		45	0.763	-0.356	-1.656	-0.857	0.217	-1.669	-2.976	-5.057	-10.417	-7.226	-4.2	-5.899
		60	0.976	0.869	0.291	-0.511	-2.249	-5.959	-6.689	-8.501	-10.492	-19.113	-7.393	-7.153
		75	1.601	1.043	0.631	0.058	-1.997	-4.929	-7.003	-10.562	-13.145	-10.609	-26.271	-13.595
		90	0.878	-0.987	-1.66	-1.323	-2.248	-3.293	-6.896	-4.356	-6.067	-10.815	-9.79	-9.876
		105	1.818	1.686	1.179	-0.017	-0.743	-1.165	-3.313	-5.654	-6.945	-9.569	-8.217	-9.499
		120	-0.276	0.51	0.696	0.449	-0.276	-1.644	-2.488	-4.083	-7.491	-7.633	-11.851	-16.216
		135	-6.279	-6.091	-4.511	-3.092	-2.979	-4.162	-5.669	-9.084	-13.321	-8.254	-7.673	-10.386
		150	-4.355	-4.755	-4.996	-5.321	-6.71	-7.796	-7.628	-8.244	-9.006	-7.608	-6.527	-7.641
		165	-5.616	-6.049	-6.914	-8.334	-9.303	-9.357	-8.174	-7.109	-6.098	-5.329	-4.955	-4.84
		180	-7.005	-7.804	-7.952	-8.031	-7.512	-6.912	-6.397	-6.328	-6.181	-5.898	-5.404	-5.05
		195	-5.292	-6.505	-7.693	-9.099	-10.754	-11.854	-11.567	-9.798	-7.891	-6.481	-5.418	-5.029
		210	-9.335	-12.36	-9.607	-7.836	-9.47	-12.907	-10.843	-7.632	-5.9	-5.156	-4.683	-4.758
		225	-9.354	-9.196	-10.871	-10.351	-10.486	-11.892	-8.319	-5.698	-5.843	-6.964	-5.25	-4.792
		240	-9.297	-7.766	-10.846	-11.116	-7.517	-5.922	-6.682	-6.525	-4.96	-5.403	-4.066	-1.499
		255	-13.758	-7.666	-13.504	-12.705	-14.387	-8.02	-5.145	-3.831	-1.647	-1.393	-0.641	1.301
		270	-11.079	-7.464	-10.625	-9.719	-8.215	-8.768	-4.991	-1.973	-0.208	0.91	1.52	2.223
		285	-10.504	-13.657	-15.75	-7.396	-5.009	-3.649	-1.821	0.562	1.908	1.944	1.544	1.814
		300	-11.548	-8.871	-13.152	-10.136	-5.653	-1.491	0.503	0.952	1.524	1.844	1.338	0.59
		315	-7.309	-6.027	-5.687	-5.735	-4.991	-2.586	-0.306	0.341	-0.159	-0.132	0.673	0.771
		330	-6.277	-3.488	-2.154	-1.989	-1.871	-1.276	0.125	1.265	1.861	2.238	2.514	2.045
		345	-0.892	-0.284	0.046	0.034	-0.411	-0.036	0.955	2.022	2.959	3.478	3.525	3.211
		360	-5.237	-5.237	-5.237	-5.237	-5.237	-5.237	-5.237	-5.237	-5.237	-5.237	-5.237	-5.237

5G2-5350 MHZ

Frequency(MHz)	Polarization	Category	Theta\Phi	0	15	30	45	60	75	90	105	120	135	150	165
5350M	Polarization-H	Amplitude	0	-9.002	-9.104	-9.396	-9.829	-10.311	-10.701	-10.853	-10.701	-10.311	-9.829	-9.396	-9.104
			15	-1.822	-2.158	-2.498	-2.776	-3.347	-4.492	-3.896	-3.03	-4.199	-5.218	-5.978	-8.096
			30	-1.01	-2.037	-3.341	-3.775	-4.226	-5.812	-5.651	-4.982	-5.982	-7.296	-6.723	-11.17
			45	0.08	0.779	-0.082	-2.041	-3.312	-6.192	-7.644	-6.619	-10.523	-13.809	-7.197	-11.763
			60	-0.264	0.007	0.195	-1.037	-2.979	-5.981	-7.662	-7.256	-8.274	-13.574	-19.881	-14.984
			75	-2.224	-5.393	-4.044	-3.447	-4.236	-5.475	-6.724	-8.319	-14.666	-11.217	-22.614	-18.084
			90	-1.274	-5.261	-6.029	-4.51	-5.66	-5.725	-7.185	-9.667	-15.245	-18.581	-15.232	-14.71
			105	-2.199	-4.038	-4.118	-4.204	-5.589	-5.922	-7.894	-18.084	-13.386	-15.71	-13.735	-13.038
			120	-5.482	-6.687	-5.315	-4.054	-4.707	-6.826	-8.465	-15.831	-16.139	-11.33	-18.856	-13.913
			135	-5.952	-9.041	-10.932	-8.647	-6.699	-7.44	-8.483	-10.823	-21.793	-15.183	-14.354	-27.836
			150	-4.681	-7.491	-11.066	-11.164	-8.76	-8.185	-8.697	-9.209	-11.699	-15.786	-14.466	-11.844
			165	-6.679	-8.014	-9.175	-9.675	-9.96	-10.441	-11.656	-12.567	-12.921	-12.419	-11.509	-10.55
			180	-6.533	-6.541	-6.684	-7.102	-7.89	-8.719	-10.185	-11.165	-11.231	-10.012	-8.589	-7.576
			195	-9.166	-8.95	-8.97	-9.681	-10.985	-12.893	-15.274	-14.506	-11.009	-8.102	-6.127	-5.594
			210	-10.336	-7.478	-6.521	-7.18	-9.501	-12.465	-14.019	-13.012	-9.678	-6.213	-3.813	-3.313
			225	-18.527	-17.973	-16.169	-13.155	-12.756	-15.799	-16.084	-12.112	-8.885	-6.03	-3.594	-3.13
			240	-11.416	-9.166	-9.365	-11.473	-11.607	-10.518	-9.777	-8.57	-6.621	-4.819	-2.969	-2.734
			255	-17.733	-9.512	-10.512	-8.678	-10.712	-6.782	-3.745	-3.354	-2.299	-1.4	-0.843	-0.75
			270	-11.943	-6.356	-11.045	-9.314	-8.732	-7.313	-2.968	-0.962	-0.227	0.601	0.868	0.99
			285	-15.01	-10.907	-14.104	-8.085	-5.278	-5.479	-1.775	1.253	2.198	2.427	1.641	0.448
			300	-12.855	-9.087	-14.741	-10.088	-2.795	-1.527	0.307	2.449	3.268	3.572	2.651	0.878
			315	-17.647	-8.565	-8.556	-10.37	-5.52	-3.065	-1.264	-0.185	-0.14	-0.122	-0.546	-1.005
			330	-18.505	-9.039	-7.38	-7.252	-5.841	-4.435	-3.069	-2.187	-1.714	-1.488	-1.083	-1.064
			345	-15.492	-21.382	-12.742	-8.028	-5.725	-3.439	-1.578	-0.476	0.183	0.627	0.583	0.053
			360	-9.002	-9.104	-9.396	-9.829	-10.311	-10.701	-10.853	-10.701	-10.311	-9.829	-9.396	-9.104

5G2-5350 MHZ

Polarization-V	Amplitude	0	-10.853	-10.701	-10.311	-9.829	-9.396	-9.104	-9.002	-9.104	-9.396	-9.829	-10.311	-10.701
		15	-2.211	-2.744	-4.12	-5.078	-6.142	-7.339	-6.162	-6.555	-9.528	-11.887	-12.022	-8.085
		30	-2.598	-3.419	-5.016	-6.676	-7.029	-6.06	-6.825	-9.722	-11.005	-11.651	-18.262	-11.574
		45	-8.654	-8.327	-9.732	-8.069	-5.215	-4.058	-5.305	-8.86	-13.077	-11.861	-12.004	-17.172
		60	-10.29	-9.748	-9.148	-8.585	-7.947	-10.936	-14.099	-12.119	-11.062	-17.063	-9.537	-10.229
		75	-3.07	-4.306	-7.247	-11.87	-18.651	-15.567	-11.293	-14.55	-17.778	-15.463	-26.266	-18.826
		90	-2.606	-2.959	-4.788	-5.398	-7.73	-15.975	-18.659	-9.522	-10.03	-22.68	-10.219	-11.567
		105	-2.448	-1.665	-2.431	-2.132	-2.132	-4.7	-7.139	-10.688	-14.735	-17.051	-11.612	-10.454
		120	-12.413	-7.933	-6.378	-4.419	-3.948	-4.599	-4.787	-5.568	-13.308	-10.239	-7.316	-14.13
		135	-14.7	-22.6	-23.441	-19.17	-16.827	-11.942	-8.822	-9.028	-15.972	-11.429	-5.711	-6.048
		150	-9.623	-8.342	-7.706	-8.556	-11.498	-13.581	-12.272	-11.819	-11.97	-10.744	-8.519	-7.829
		165	-11.781	-11.453	-11.744	-13.108	-13.682	-12.305	-10.407	-9.218	-8.865	-8.778	-8.975	-9.617
		180	-10.462	-11.242	-10.937	-9.592	-8.293	-7.242	-6.465	-5.917	-5.692	-6.037	-6.808	-7.916
		195	-10.798	-12.924	-14.989	-14.558	-11.912	-9.075	-7.3	-6.249	-6.201	-6.866	-8.318	-9.945
		210	-10.196	-16.648	-18.22	-19.966	-23.798	-13.416	-8.848	-6.529	-6.012	-6.276	-7.025	-8.507
		225	-12.512	-21.72	-16.316	-13.478	-10.271	-8.703	-9.525	-8.503	-7.745	-7.984	-7.282	-8.42
		240	-19.422	-14.062	-15.815	-21.543	-11.456	-9.241	-14.146	-11.085	-7.435	-8.877	-10.561	-15.85
		255	-16.241	-24.173	-15.992	-17.045	-21.878	-19.313	-15.172	-10.315	-7.544	-9.156	-9.897	-5.569
		270	-12.22	-14.347	-26.924	-16.685	-19.744	-18.596	-13.892	-10.713	-9.206	-9.231	-4.971	-1.743
		285	-11.154	-16.155	-33.282	-20.353	-17.227	-19.425	-16.8	-12.473	-10.798	-8.984	-3.373	-1.427
		300	-15.984	-20.509	-32.296	-17.367	-19.001	-13.229	-9.231	-7.5	-7.967	-9.467	-7.727	-7.669
		315	-13.635	-13.093	-28.509	-12.878	-9.915	-13.116	-13.772	-9.387	-9.694	-14.666	-16.734	-11.993
		330	-8.265	-8.162	-9.292	-8.982	-8.393	-10.252	-12.724	-11.198	-8.096	-5.863	-3.81	-2.79
		345	-4.957	-3.764	-3.136	-3.863	-5.062	-5.139	-4.972	-5.475	-5.047	-3.501	-2.667	-2.103
		360	-10.853	-10.701	-10.311	-9.829	-9.396	-9.104	-9.002	-9.104	-9.396	-9.829	-10.311	-10.701

5G2-5350 MHZ

Polarization-Total	Amplitude	0	-6.219	-6.219	-6.219	-6.219	-6.219	-6.219	-6.219	-6.219	-6.219	-6.219	-6.219	-6.219
		15	1.598	1.169	0.377	-0.166	-0.913	-2.076	-1.273	-0.834	-2.482	-3.771	-4.414	-4.481
		30	1.878	0.937	-0.488	-1.378	-1.795	-2.324	-2.588	-3.125	-4.194	-5.339	-5.829	-7.757
		45	1.226	1.882	0.965	-0.473	-0.55	-1.385	-2.709	-3.987	-8.005	-9.116	-5.357	-10.064
		60	0.747	1.044	1.273	0.267	-1.178	-4.177	-6.173	-5.429	-5.838	-11.367	-8.553	-8.376
		75	0.983	-1.205	-1.747	-2.263	-3.481	-4.469	-4.823	-6.791	-12.339	-9.23	-20.457	-14.829
		90	1.721	-0.349	-1.754	-1.321	-2.963	-4.733	-6.286	-5.984	-8.287	-16.553	-8.428	-9.25
		105	1.288	0.919	0.417	0.565	0.085	-1.658	-3.89	-9.361	-10.398	-12.719	-8.935	-7.946
		120	-4.08	-3.655	-2.203	-0.622	-0.701	-1.961	-2.638	-4.577	-10.887	-7.14	-6.421	-10.41
		135	-4.808	-8.254	-10.095	-7.678	-5.697	-5.522	-5.039	-6.223	-14.362	-9.302	-4.555	-5.419
		150	-2.874	-4.285	-5.459	-6.057	-6.307	-6.483	-6.516	-6.71	-8.222	-8.96	-6.935	-5.778
		165	-4.91	-5.791	-6.662	-7.45	-7.824	-7.664	-7.376	-6.967	-6.826	-6.617	-6.45	-6.448
		180	-4.457	-4.674	-4.699	-4.56	-4.477	-4.307	-4.328	-4.182	-4.022	-3.974	-3.998	-4.132
		195	-6.296	-6.887	-7.401	-7.858	-7.814	-6.967	-6.057	-5.044	-4.361	-3.829	-3.476	-3.636
		210	-6.655	-6.382	-5.636	-6.357	-8.742	-9.305	-7.095	-5.048	-3.859	-2.634	-1.518	-1.566
		225	-10.942	-15.844	-12.632	-9.703	-7.728	-7.329	-8.058	-6.333	-4.667	-3.288	-1.447	-1.404
		240	-10.178	-7.347	-7.879	-10.465	-7.921	-6.222	-7.824	-6.038	-3.399	-2.78	-1.672	-1.927
		255	-13.313	-8.766	-8.829	-7.487	-9.792	-5.946	-2.843	-1.957	-0.564	-0.127	0.266	1.088
		270	-8.469	-5.116	-10.334	-7.983	-7.801	-6.401	-2.03	0.075	0.89	1.631	2.474	3.446
		285	-9.057	-9.172	-13.451	-7.235	-4.409	-4.708	-1.041	2.034	3.01	3.33	3.431	3.221
		300	-10.533	-8.185	-14.066	-8.743	-2.092	-0.643	1.365	3.467	4.184	4.382	3.632	2.046
		315	-11.583	-6.654	-7.912	-7.835	-3.573	-2.056	-0.426	0.908	0.916	0.628	0.157	-0.072
		330	-7.273	-4.968	-4.621	-4.421	-3.322	-2.824	-2.023	-1.073	-0.215	0.463	1.375	1.768
		345	-3.989	-3.09	-2.085	-1.854	-1.771	-0.596	0.659	1.317	1.922	2.646	2.865	2.718
		360	-6.219	-6.219	-6.219	-6.219	-6.219	-6.219	-6.219	-6.219	-6.219	-6.219	-6.219	-6.219

5G2-5500 MHZ

Frequency(MHz)	Polarization	Category	Theta\Phi	0	15	30	45	60	75	90	105	120	135	150	165
5500M	Polarization-H	Amplitude	0	-10.828	-10.844	-10.887	-10.946	-11.006	-11.051	-11.068	-11.051	-11.006	-10.946	-10.887	-10.844
			15	-5.302	-4.24	-3.074	-2.72	-3.679	-5.651	-5.503	-5.224	-6.66	-7.604	-7.475	-7.667
			30	-1.916	-2.409	-2.705	-2.686	-3.879	-5.468	-7.321	-9.093	-10.214	-10.899	-10.137	-13.555
			45	0.559	0.19	0.206	-0.216	-2.225	-5.567	-7.772	-12.121	-11.438	-15.054	-12.785	-15.709
			60	-0.216	-1.707	-0.865	-0.514	-2.511	-5.294	-7.802	-13.545	-7.567	-8.067	-25.734	-13.029
			75	-3.803	-7.483	-5.026	-4.01	-5.866	-6.912	-8.638	-10.623	-10.704	-11.335	-25.645	-11.637
			90	-4.805	-8.312	-6.901	-4.171	-4.256	-5.643	-7.395	-9.491	-9.225	-15.705	-16.157	-11.116
			105	-4.168	-5.151	-4.931	-4.472	-3.787	-5.865	-6.653	-10.373	-13.493	-12.045	-17.148	-19.968
			120	-2.822	-3.548	-3.946	-4.369	-4.177	-5.756	-7.947	-8.79	-17.117	-11.255	-12.889	-24.241
			135	-2.731	-3.007	-3.524	-4.927	-6.008	-6.273	-7.909	-7.212	-9.178	-16.426	-23.92	-15.254
			150	-3.35	-3.412	-4.24	-5.402	-6.223	-6.547	-7.422	-7.527	-7.956	-10.728	-19.014	-15.954
			165	-7.718	-7.197	-6.936	-6.783	-6.819	-6.702	-7.462	-8.579	-10.27	-11.216	-11.508	-10.901
			180	-8.85	-6.979	-5.879	-5.445	-5.412	-6.105	-7.637	-9.86	-13.003	-16.251	-15.381	-12.009
			195	-10.251	-8.412	-7.591	-7.116	-7.103	-7.546	-8.646	-10.457	-12.601	-12.138	-9.543	-7.382
			210	-10.282	-7.473	-7.124	-7.554	-8.164	-10.033	-11.424	-10.72	-11.189	-10.653	-7.394	-4.624
			225	-9.463	-8.444	-9.962	-8.874	-7.999	-11.202	-11.497	-7.775	-7.652	-7.756	-5.144	-3.151
			240	-11.575	-7.581	-9.657	-16.392	-10.931	-12.068	-12.657	-8.707	-6.899	-5.565	-3.5	-2.368
			255	-16.17	-8.918	-10.184	-12.165	-15.216	-11.04	-7.264	-6.803	-4.242	-1.81	-0.93	-1.727
			270	-12.195	-7.78	-11.141	-10.269	-11.276	-9.258	-3.962	-2.976	-1.414	0.292	-0.005	-1.54
			285	-11.741	-13.467	-13.774	-8.563	-8.63	-6.573	-2.215	-0.406	0.659	0.858	0.109	-1.108
			300	-13.982	-12.268	-18.17	-5.722	-3.167	-2.82	0.326	2.074	3.407	3.881	3.466	2.257
			315	-13.84	-8.255	-10.739	-6.85	-3.19	-2.021	0.244	1.405	1.907	2.237	2.033	1.262
			330	-27.21	-13.625	-10.336	-7.1	-4.498	-2.991	-1.425	-0.183	0.166	-0.335	-1.055	-1.659
			345	-10.787	-19.457	-14.73	-9.129	-6.75	-3.977	-2.243	-1.793	-1.78	-2.162	-3.425	-4.374
			360	-10.828	-10.844	-10.887	-10.946	-11.006	-11.051	-11.068	-11.051	-11.006	-10.946	-10.887	-10.844

5G2-5500 MHZ

Polarization-V	Amplitude	0	-11.068	-11.051	-11.006	-10.946	-10.887	-10.844	-10.828	-10.844	-10.887	-10.946	-11.006	-11.051
		15	-3.144	-3.98	-5.595	-6.957	-8.448	-9.579	-7.023	-6.595	-8.874	-10.935	-11.769	-9.291
		30	-4.479	-4.839	-5.52	-6.692	-7.808	-8.378	-8.14	-7.561	-9.346	-16.303	-17.832	-8.909
		45	-17.006	-10.517	-8.841	-7.894	-6.846	-6.063	-7.228	-8.622	-9.329	-13.825	-18.065	-15.243
		60	-2.9	-4.343	-5.614	-8.019	-10.009	-9.467	-12.115	-13.063	-10.671	-15.649	-19.453	-17.425
		75	-0.684	-1.673	-2.993	-6.768	-11.215	-24.142	-12.957	-13.667	-17.216	-20.341	-27.126	-23.737
		90	-4.162	-3.032	-3.636	-5.558	-5.589	-11.918	-20.06	-14.89	-9.631	-15.586	-12.94	-13.985
		105	-11.887	-12.166	-11.337	-7.564	-5.292	-5.403	-6.182	-9.37	-17.524	-18.771	-21.167	-12.405
		120	-9.99	-10.919	-16.339	-18.815	-13.532	-8.296	-6.741	-7.934	-11.455	-13.539	-6.88	-8.675
		135	-8.119	-9.733	-11.287	-11.392	-13.747	-17.261	-18.253	-20.315	-11.908	-10.949	-7.695	-6.346
		150	-6.704	-6.935	-7.329	-8.163	-9.034	-10.013	-11.573	-17.897	-14.871	-8.77	-6.426	-5.839
		165	-8.861	-10.499	-11.948	-13.449	-13.002	-10.689	-8.153	-6.148	-5.067	-4.69	-4.804	-5.71
		180	-8.201	-10.759	-14.981	-19.616	-15.58	-11.571	-8.781	-6.889	-5.584	-5.107	-5.104	-5.544
		195	-8.753	-11.752	-15.832	-18.434	-16.208	-12.006	-9.268	-7.3	-6.221	-5.9	-6.113	-7.129
		210	-8.14	-12.08	-16.792	-16.156	-18.537	-20.522	-12.246	-8.31	-6.871	-6.027	-5.588	-5.803
		225	-9.251	-16.662	-23.037	-13.433	-12.521	-18.445	-13.702	-8.869	-7.703	-7.151	-6.043	-6.089
		240	-20.15	-19.576	-27.621	-13.838	-9.435	-9.49	-11.167	-10.301	-7.115	-5.999	-6.721	-8.744
		255	-16.08	-21.856	-20.794	-25.824	-13.127	-12.174	-13.464	-9.621	-7.657	-9.591	-18.225	-17.519
		270	-18.974	-15.772	-17.445	-15.144	-20.024	-24.624	-12.83	-9.722	-10.48	-12.38	-8.762	-5.434
		285	-17.616	-21.987	-16.465	-13.141	-16.451	-21.083	-19.473	-14.576	-11.38	-7.173	-2.449	-0.568
		300	-16.098	-16.394	-23.871	-22.136	-24.465	-24.651	-17.444	-11.314	-8.963	-6.694	-3.612	-2.097
		315	-13.3	-14.309	-13.185	-10.369	-11.515	-15.565	-14.949	-12.46	-14.239	-18.009	-21.732	-30.473
		330	-6.79	-7.333	-7.874	-7.518	-7.826	-10.906	-15.217	-19.159	-14.83	-10.082	-6.703	-5.043
		345	-5.178	-3.142	-2.319	-3.407	-4.818	-4.608	-5.202	-5.478	-5.186	-3.753	-2.358	-1.656
		360	-11.068	-11.051	-11.006	-10.946	-10.887	-10.844	-10.828	-10.844	-10.887	-10.946	-11.006	-11.051

5G2-5500 MHZ

Polarization-Total	Amplitude	0	-7.336	-7.336	-7.336	-7.336	-7.336	-7.336	-7.336	-7.336	-7.336	-7.336	-7.336	-7.336
		15	-0.48	-0.498	-0.544	-0.731	-1.829	-3.575	-2.587	-2.245	-4.017	-5.348	-5.501	-4.793
		30	0.599	0.154	-0.278	-0.632	-1.803	-3.073	-4.101	-4.649	-6.148	-9.199	-8.855	-7.028
		45	1.235	1.145	1.316	1.068	-0.337	-2.198	-3.881	-6.418	-6.646	-10.786	-11.058	-11.86
		60	2.257	0.782	0.99	0.796	-1.2	-3.287	-5.833	-9.687	-5.237	-6.769	-17.935	-11.083
		75	1.641	-0.061	-0.281	-1.563	-4.154	-6.231	-6.671	-8.273	-9.229	-10.221	-22.713	-10.778
		90	-0.861	-1.305	-1.358	-1.199	-1.261	-4.124	-6.566	-7.79	-5.813	-12.035	-10.647	-8.707
		105	-2.89	-3.764	-3.436	-2.138	-0.864	-2.018	-2.801	-6.232	-11.446	-10.608	-15.098	-11.104
		120	-1.459	-2.218	-3.103	-3.616	-3.1	-3.232	-3.692	-4.731	-9.812	-8.638	-5.309	-7.956
		135	-1.027	-1.57	-2.252	-3.443	-4.732	-5.341	-6.925	-6.404	-6.722	-9.266	-6.992	-5.221
		150	-1.101	-1.215	-1.905	-2.956	-3.795	-4.333	-5.409	-6.545	-6.552	-6.03	-5.593	-4.835
		165	-4.642	-4.931	-5.145	-5.336	-5.282	-4.643	-4.183	-3.585	-3.322	-3.217	-3.363	-3.961
		180	-4.903	-4.86	-4.775	-4.682	-4.413	-4.419	-4.561	-4.515	-4.261	-4.185	-4.115	-4.06
		195	-5.828	-6.159	-6.384	-6.207	-6	-5.617	-5.336	-4.987	-4.722	-4.373	-3.887	-3.643
		210	-5.47	-5.582	-6.079	-6.393	-7.183	-9.061	-8.206	-5.74	-4.904	-4.141	-2.787	-1.563
		225	-5.745	-7.235	-9.153	-6.971	-6.086	-9.851	-8.851	-4.678	-4.067	-3.833	-1.96	-0.766
		240	-10.41	-6.715	-8.988	-11.32	-6.509	-6.98	-8.238	-5.821	-3.396	-2.166	-1.208	-0.868
		255	-12.514	-8.103	-9.222	-11.381	-10.437	-7.96	-5.73	-4.377	-2.012	-0.541	-0.249	-1.014
		270	-10.767	-6.54	-9.627	-8.446	-10.132	-8.533	-2.832	-1.543	-0.306	1.121	1.138	0.546
		285	-10.143	-12.296	-11.304	-6.665	-7.366	-5.822	-1.534	0.357	1.523	2.092	2.626	2.781
		300	-11.302	-10.248	-16.535	-5.024	-2.534	-2.191	0.998	2.869	4.251	4.846	4.843	4.215
		315	-9.951	-6.693	-8.182	-4.652	-1.994	-1.233	0.973	2.18	2.612	2.878	2.651	1.865
		330	-6.151	-5.817	-5.322	-3.694	-2.24	-1.74	-0.648	0.472	0.901	0.702	0.591	0.581
		345	-3.523	-2.442	-1.476	-1.776	-2.067	-0.671	0.135	0.355	0.453	0.725	0.752	0.805
		360	-7.336	-7.336	-7.336	-7.336	-7.336	-7.336	-7.336	-7.336	-7.336	-7.336	-7.336	-7.336

5G2-5725 MHZ

Frequency(MHz)	Polarization	Category	Theta\Phi	0	15	30	45	60	75	90	105	120	135	150	165
5725M	Polarization-H	Amplitude	0	-10.377	-10.455	-10.675	-10.995	-11.341	-11.612	-11.716	-11.612	-11.341	-10.995	-10.675	-10.455
			15	-4.186	-5.047	-5.558	-5.587	-6.366	-8.019	-8.484	-8.361	-9.3	-7.702	-5.804	-5.65
			30	0.148	-1.299	-2.873	-3.657	-5.504	-6.878	-7.934	-10.404	-13.732	-12.156	-11.51	-16.489
			45	0.877	0.108	-0.317	-0.764	-3.008	-5.743	-6.878	-11.292	-17.71	-20.712	-14.561	-22.935
			60	1.147	-0.837	-1.674	-1.876	-3.442	-5.098	-5.873	-9.33	-12.317	-11.13	-23.343	-14.293
			75	-1.527	-6.125	-6.389	-5.026	-5.258	-5.477	-6.308	-9.399	-14.778	-10.332	-26.92	-8.117
			90	-2.106	-5.813	-7.44	-4.958	-4.499	-5.037	-6.819	-9.054	-10.477	-11.792	-19.922	-8.888
			105	-2.365	-4.353	-5.185	-4.768	-4.907	-5.763	-7.31	-10.586	-11.861	-12.375	-14.017	-15.652
			120	-4.799	-5.616	-5.272	-4.831	-5.913	-6.309	-8.562	-10.588	-10.848	-12.421	-12.49	-30.991
			135	-7.066	-6.068	-5.183	-5.572	-5.895	-5.415	-7.043	-7.707	-7.948	-11.469	-16.407	-21.894
			150	-8.403	-7.871	-7.647	-7.853	-6.697	-5.698	-6.267	-6.628	-7.419	-10.944	-18.829	-22.501
			165	-10.357	-9.867	-8.752	-7.265	-6.113	-5.955	-6.486	-8.055	-11.233	-16.545	-21.558	-18.521
			180	-13.937	-10.659	-8.76	-7.735	-7.392	-7.838	-8.598	-9.966	-12.266	-16.735	-22.902	-19.745
			195	-13.884	-11.908	-10.703	-9.953	-9.389	-9.042	-8.838	-8.99	-9.304	-9.73	-10.036	-9.798
			210	-10.893	-7.633	-8.004	-10.149	-10.782	-9.507	-8.99	-9.211	-9.194	-8.796	-8.648	-8.303
			225	-10.946	-8.957	-10.312	-11.05	-10.989	-10.829	-9.283	-7.44	-6.427	-6.035	-6.177	-6.359
			240	-15.44	-11.946	-12.339	-12.18	-10.671	-12.505	-12.16	-8.137	-5.819	-5.379	-4.38	-3.892
			255	-17.639	-9.984	-12.935	-12.925	-16.336	-12.176	-10.316	-8.381	-3.695	-1.897	-1.114	-0.741
			270	-12.599	-8.363	-13.515	-13.729	-15.667	-9.825	-5.486	-4.136	-1.125	0.641	0.445	0.355
			285	-11.656	-12.585	-11.14	-10.478	-10.4	-7.424	-3.384	-1.096	0.201	1.096	0.967	0.646
			300	-16.931	-12.159	-11.628	-8.755	-5.119	-3.979	-0.49	2.004	2.824	3.295	3.137	2.578
			315	-17.819	-11.818	-12.682	-6.958	-3.654	-3.417	-0.94	1.058	1.883	2.649	2.684	1.66
			330	-28.28	-18.593	-12.997	-8.115	-5.419	-3.874	-1.81	-0.254	0.523	1.242	1.629	1.08
			345	-8.207	-11.885	-10.719	-8.354	-5.874	-3.214	-1.718	-0.914	-0.654	-0.528	-0.511	-1.227
			360	-10.377	-10.455	-10.675	-10.995	-11.341	-11.612	-11.716	-11.612	-11.341	-10.995	-10.675	-10.455

5G2-5725 MHZ

Polarization-V	Amplitude	0	-11.716	-11.612	-11.341	-10.995	-10.675	-10.455	-10.377	-10.455	-10.675	-10.995	-11.341	-11.612
		15	-4.179	-4.424	-5.178	-6.074	-8.469	-11.479	-8.786	-6.865	-7.794	-9.364	-13.029	-12.304
		30	-5.978	-7.365	-7.337	-6.802	-7.039	-8.105	-10.472	-10.815	-8.763	-10.831	-30.586	-10.976
		45	-14.786	-13.047	-12.452	-10.349	-7.615	-6.864	-8.494	-14.043	-8.714	-6.544	-12.38	-15.318
		60	-4.82	-8.057	-9.697	-10.94	-11.777	-14.554	-18.05	-14.919	-14.003	-11.897	-13.269	-16.597
		75	-2.709	-3.877	-7.074	-10.331	-12.454	-16.228	-14.539	-17.793	-12.675	-12.601	-20.947	-26.923
		90	-7.296	-6.559	-9.121	-10.395	-10.349	-20.412	-27.903	-12.651	-13.734	-14.446	-21.862	-15.825
		105	-33.366	-25.204	-22.368	-12.672	-12.79	-11.044	-10.495	-13.631	-14.68	-21.283	-16.23	-22.497
		120	-8.829	-7.345	-8.99	-13.74	-17.525	-19.22	-12.365	-12.611	-10.523	-16.194	-11.256	-10.466
		135	-7.062	-6.576	-6.316	-8.06	-12.536	-13.909	-11.342	-18.173	-14.799	-9.437	-9.033	-10.221
		150	-7.815	-9.124	-9.817	-10.938	-10.888	-8.871	-8.494	-13.074	-16.851	-8.53	-6.151	-6.089
		165	-7.132	-7.689	-8.729	-10.52	-13.429	-15.431	-14.006	-11.424	-9.204	-7.962	-7.786	-8.449
		180	-9.029	-10.58	-13.333	-18.703	-26.153	-18.584	-13.688	-11.306	-9.665	-8.903	-8.501	-8.516
		195	-9.619	-11.517	-13.687	-15.515	-16.896	-16.153	-13.811	-11.149	-9.062	-7.78	-7.029	-6.825
		210	-9.248	-14.587	-23.201	-27.671	-20.028	-13.629	-11.447	-10.907	-9.614	-7.55	-6.674	-7.448
		225	-14.276	-20.564	-21.397	-22.545	-24.287	-13.007	-8.468	-7.342	-7.694	-6.822	-5.664	-6.191
		240	-14.887	-18.839	-15.289	-10.517	-10.339	-10.129	-10.917	-10.734	-6.285	-5.507	-5.83	-7.3
		255	-23.31	-19.831	-20.062	-14.856	-12.996	-12.347	-18.672	-12.92	-6.665	-7.072	-11.114	-16.201
		270	-18.068	-19.711	-33.955	-25.058	-19.818	-34.861	-16.796	-15.954	-14.595	-17.902	-19.793	-9.938
		285	-24.706	-22.403	-15.859	-25.748	-18.277	-24.935	-23.543	-32.482	-16.17	-13.047	-6.143	-2.926
		300	-24.404	-21.244	-17.256	-21.933	-20.028	-18.39	-17.755	-13.547	-10.827	-10.15	-6.795	-3.918
		315	-9.902	-11.449	-13.027	-15.973	-17.088	-14.609	-15.577	-14.184	-15.481	-23.054	-23.41	-22.075
		330	-7.889	-8.467	-8.804	-8.383	-8.662	-10.595	-13.822	-18.478	-16.832	-11.636	-7.523	-5.835
		345	-6.715	-4.789	-3.17	-3.538	-4.003	-3.41	-4.95	-6.184	-6.591	-6.198	-4.486	-2.744
		360	-11.716	-11.612	-11.341	-10.995	-10.675	-10.455	-10.377	-10.455	-10.675	-10.995	-11.341	-11.612

5G2-5725 MHZ

Polarization-Total	Amplitude	0	-7.385	-7.385	-7.385	-7.385	-7.385	-7.385	-7.385	-7.385	-7.385	-7.385	-7.385	-7.385
		15	-0.573	-1.114	-1.753	-2.213	-3.681	-5.803	-5.022	-3.939	-4.872	-4.844	-4.45	-4.201
		30	1.696	0.261	-0.945	-1.34	-2.594	-3.838	-5.41	-6.994	-6.962	-7.833	-10.856	-9.301
		45	1.593	0.913	0.541	0.289	-1.117	-2.657	-4.001	-8.843	-7.599	-5.781	-9.725	-14.024
		60	2.727	0.518	-0.438	-0.768	-2.247	-4.032	-5.017	-7.671	-9.468	-7.886	-12.262	-11.684
		75	1.533	-1.247	-3.108	-3.304	-3.9	-4.527	-5.1	-8.212	-9.99	-7.71	-19.368	-7.461
		90	-0.358	-2.56	-4.59	-3.266	-2.895	-4.313	-6.185	-6.88	-8.197	-9.309	-17.174	-7.487
		105	-1.761	-3.717	-4.503	-3.516	-3.652	-4.036	-5.006	-8.237	-9.436	-11.25	-11.373	-14.236
		120	-2.752	-2.785	-3.134	-3.706	-5.023	-5.492	-6.45	-7.872	-7.072	-10.3	-8.219	-9.828
		135	-3.454	-2.704	-2.102	-3.03	-4.443	-4.241	-5.071	-6.733	-6.533	-6.725	-7.703	-9.335
		150	-4.489	-4.842	-4.987	-5.517	-4.695	-3.391	-3.629	-5.141	-6.35	-5.961	-5.323	-5.39
		165	-4.841	-5.033	-5.13	-4.984	-4.774	-4.891	-5.178	-5.81	-6.491	-6.798	-7.007	-7.441
		180	-7.214	-7.009	-6.86	-6.801	-6.735	-6.887	-6.826	-6.974	-7.163	-7.64	-7.746	-7.601
		195	-7.637	-8.098	-8.333	-8.288	-8.079	-7.67	-7.038	-6.326	-5.571	-5.036	-4.667	-4.452
		210	-6.383	-6.235	-7.275	-9.473	-9.694	-7.486	-6.437	-6.367	-5.789	-4.518	-3.939	-4.244
		225	-8.689	-8.067	-9.386	-10.153	-10.191	-8.173	-5.246	-3.78	-3.404	-2.8	-2.303	-2.664
		240	-11.545	-10.538	-9.958	-7.659	-6.892	-7.546	-7.884	-5.634	-2.436	-1.832	-1.434	-1.66
		255	-15.997	-8.956	-11.566	-10.174	-10.742	-8.65	-9.124	-6.472	-1.32	-0.145	-0.1	-0.019
		270	-10.914	-7.456	-12.876	-12.82	-13.654	-9.212	-4.576	-3.259	-0.334	1.301	1.086	1.343
		285	-10.846	-11.554	-9.278	-9.751	-9.144	-6.748	-2.742	-0.493	0.9	1.86	2.339	2.827
		300	-15.616	-11.053	-9.977	-7.951	-4.381	-3.224	0.191	2.723	3.607	4.087	4.157	4.056
		315	-8.652	-8.019	-9.241	-5.845	-2.861	-2.499	-0.194	1.786	2.562	3.261	3.295	2.279
		330	-7.25	-7.465	-6.803	-4.637	-3.134	-2.437	-0.945	0.41	1.202	2.06	2.727	2.484
		345	-3.787	-3.415	-1.867	-1.7	-1.228	0.299	0.57	0.816	0.932	1.114	1.551	1.691
		360	-7.385	-7.385	-7.385	-7.385	-7.385	-7.385	-7.385	-7.385	-7.385	-7.385	-7.385	-7.385

5G2-5825 MHZ

Frequency(MHz)	Polarization	Category	Theta\Phi	0	15	30	45	60	75	90	105	120	135	150	165
5825M	Polarization-H	Amplitude	0	-10.583	-10.669	-10.912	-11.267	-11.654	-11.96	-12.078	-11.96	-11.654	-11.267	-10.912	-10.669
			15	-3.716	-4.822	-5.852	-6.125	-6.814	-8.378	-8.529	-8.24	-9.169	-7.847	-5.726	-5.55
			30	0.173	-1.258	-2.909	-4	-6.198	-8.064	-9.571	-12.577	-15.04	-11.282	-10.078	-14.237
			45	0.637	-0.074	-0.743	-1.443	-3.915	-6.174	-7.171	-10.584	-15.605	-29.456	-17.548	-24.835
			60	1.372	-0.746	-1.753	-2.313	-4.129	-5.929	-6.752	-9.607	-11.478	-11.464	-26.098	-14.388
			75	-1.769	-6.315	-6.983	-5.873	-6.418	-6.346	-6.798	-8.963	-14.579	-10.777	-29.146	-9.152
			90	-1.955	-5.405	-6.915	-5.13	-4.689	-4.798	-5.986	-9.141	-14.599	-12.369	-16.381	-9.784
			105	-2.165	-4.068	-5.552	-5.413	-5.459	-6.489	-8.28	-12.452	-10.547	-10.489	-14.152	-19.565
			120	-5.674	-6.3	-6.107	-5.223	-5.968	-6.623	-8.779	-10.48	-10.699	-13.178	-14.73	-24.191
			135	-7.228	-6.499	-5.599	-5.767	-5.816	-5.394	-6.647	-7.215	-7.731	-11.987	-18.878	-24.469
			150	-8.142	-7.277	-6.649	-6.778	-6.321	-5.991	-6.637	-6.941	-7.475	-11.373	-22.427	-18.32
			165	-11.779	-11.031	-9.631	-8.255	-7.297	-6.8	-7.621	-9.579	-13.024	-18.201	-17.269	-13.301
			180	-12.339	-9.827	-8.326	-7.405	-7.056	-7.039	-7.791	-9.207	-11.486	-14.796	-17.608	-15.572
			195	-12.233	-11.447	-11.299	-10.761	-10.058	-9.578	-9.39	-9.512	-9.693	-10.334	-10.847	-11.179
			210	-11.974	-8.666	-8.872	-10.526	-10.703	-9.727	-9.34	-9.06	-8.554	-8.252	-8.454	-8.532
			225	-12.668	-10.035	-11.246	-12.237	-12.318	-11.233	-9.151	-7.34	-6.189	-5.85	-6.273	-7.183
			240	-13.404	-10.582	-11.532	-13.118	-11.543	-12.369	-11.604	-8.172	-6.004	-5.401	-4.62	-4.474
			255	-15.333	-9.396	-13.213	-14.027	-17.135	-12.538	-10.708	-8.781	-4.363	-2.435	-1.288	-0.815
			270	-13.464	-9.383	-16.308	-13.999	-14.503	-9.867	-5.948	-5.021	-1.785	0.066	0.051	0.185
			285	-11.064	-13.439	-12.836	-11.511	-10.721	-7.649	-3.588	-1.513	-0.168	0.627	0.384	0.263
			300	-20.269	-13.272	-11.796	-8.493	-5.533	-4.824	-1.295	1.14	2.059	2.674	2.707	2.424
			315	-13.861	-10.483	-11.515	-7.003	-4.153	-4.128	-1.574	0.369	1.283	2.231	2.273	1.404
			330	-25.18	-17.883	-12.554	-8.241	-5.517	-3.867	-1.908	-0.675	0.109	0.984	1.364	0.703
			345	-8.121	-11.993	-11.063	-8.536	-6.279	-3.549	-2.133	-1.604	-1.286	-0.797	-0.417	-1.196
			360	-10.583	-10.669	-10.912	-11.267	-11.654	-11.96	-12.078	-11.96	-11.654	-11.267	-10.912	-10.669

5G2-5825 MHZ

Polarization-V	Amplitude	0	-12.078	-11.96	-11.654	-11.267	-10.912	-10.669	-10.583	-10.669	-10.912	-11.267	-11.654	-11.96
		15	-4.352	-4.596	-5.213	-6.069	-8.393	-11.556	-9.362	-7.51	-8.16	-8.976	-11.916	-12.295
		30	-7.134	-8.449	-8.412	-7.541	-7.314	-8.103	-10.146	-10.881	-8.822	-10.07	-21.51	-12.55
		45	-15.626	-13.089	-12.863	-10.903	-7.883	-7.007	-7.83	-13.123	-10.987	-7.523	-12.771	-14.389
		60	-5.703	-9.847	-11.923	-13.331	-13.132	-16.563	-19.477	-15.052	-15.638	-12.386	-12.3	-14.943
		75	-3.21	-4.272	-8.119	-11.317	-12.45	-14.571	-14.588	-16.7	-12.715	-12.175	-18.889	-23.204
		90	-7.596	-6.826	-9.129	-10.546	-10.625	-20.359	-29.068	-12.085	-13.951	-15.013	-22.579	-16.544
		105	-22.949	-18.737	-19.412	-14.029	-14.527	-13.006	-11.047	-13.536	-13.089	-29.27	-16.531	-19.927
		120	-8.021	-6.528	-7.415	-11.001	-14.961	-28.457	-14.712	-12.94	-10.54	-14.297	-13.16	-12.773
		135	-7.257	-6.411	-5.933	-7.983	-13.719	-15.067	-11.93	-16.273	-19.973	-11.479	-10.719	-11.841
		150	-8.074	-9.04	-9.639	-10.234	-10.978	-9.598	-9.247	-13.947	-19.598	-9.287	-6.698	-6.719
		165	-8.536	-9.172	-9.859	-11.462	-13.445	-13.691	-12.313	-10.73	-9.247	-8.092	-7.946	-8.879
		180	-7.296	-9.385	-12.198	-16.74	-20.993	-16.76	-12.017	-9.043	-7.354	-6.457	-6.295	-6.594
		195	-10.347	-12.594	-14.745	-16.798	-17.045	-15.212	-12.919	-11.226	-9.834	-8.667	-8.325	-8.493
		210	-8.345	-12.08	-15.642	-17.208	-15.2	-12.016	-10.25	-9.632	-8.67	-7.007	-6.127	-6.476
		225	-15.5	-25.405	-24.776	-25.418	-22.941	-12.192	-7.958	-6.85	-7.123	-6.203	-5.324	-5.957
		240	-17.647	-24.002	-18.022	-11.991	-11.425	-10.649	-10.803	-10.028	-6.242	-5.314	-5.458	-7.123
		255	-28.539	-20.002	-18.985	-14.619	-13.21	-12.513	-17.523	-13.066	-6.864	-7.027	-11.15	-17.435
		270	-16.932	-20.322	-30.627	-31.462	-22.219	-25.024	-17.6	-16.593	-14.708	-17.353	-22.955	-11.085
		285	-23.56	-21.877	-14.932	-23.563	-18.607	-25.008	-21.878	-39.106	-16.805	-13.996	-7.15	-3.872
		300	-17.892	-21.819	-21.802	-25.467	-17.686	-16.157	-15.176	-12.219	-10.151	-10.076	-6.855	-4.383
		315	-9.916	-11.489	-13.451	-15.671	-16.789	-16.151	-16.753	-14.258	-16.192	-27.638	-29.096	-25.693
		330	-9.584	-10.271	-9.977	-9.115	-8.781	-10.83	-14.398	-20.794	-18.817	-11.523	-7.314	-5.768
		345	-6.588	-4.984	-3.619	-3.769	-4.151	-3.643	-5.439	-6.83	-7.699	-7.36	-5.494	-3.578
		360	-12.078	-11.96	-11.654	-11.267	-10.912	-10.669	-10.583	-10.669	-10.912	-11.267	-11.654	-11.96

5G2-5825 MHZ

Polarization-Total	Amplitude	0	-7.656	-7.656	-7.656	-7.656	-7.656	-7.656	-7.656	-7.656	-7.656	-7.656	-7.656	-7.656
		15	-0.412	-1.097	-1.911	-2.487	-3.922	-6.072	-5.315	-4.249	-5.025	-4.765	-4.19	-4.117
		30	1.513	0.101	-1.231	-1.809	-3.11	-4.473	-6.239	-8.037	-7.292	-7.024	-9.177	-9.702
		45	1.339	0.738	0.116	-0.377	-1.851	-2.96	-3.878	-8.06	-9.099	-6.895	-10.923	-13.414
		60	2.75	0.358	-0.754	-1.383	-3.014	-4.969	-5.926	-7.917	-9.468	-8.29	-11.522	-11.046
		75	1.18	-1.564	-3.904	-4.182	-4.851	-5.137	-5.53	-7.687	-9.937	-7.81	-17.898	-8.384
		90	-0.308	-2.448	-4.272	-3.433	-3.103	-4.079	-5.365	-6.758	-10.653	-9.883	-14.847	-8.353
		105	-1.528	-3.322	-4.777	-4.254	-4.352	-5.015	-5.836	-9.35	-8.024	-9.832	-11.57	-16.132
		120	-3.08	-2.802	-3.102	-3.605	-4.852	-5.995	-7.192	-7.928	-7.008	-10.091	-10.264	-11.871
		135	-3.632	-2.845	-2.153	-3.125	-4.564	-4.35	-4.92	-6.107	-6.879	-8.115	-9.502	-11.01
		150	-4.497	-4.459	-4.281	-4.56	-4.442	-3.82	-4.138	-5.552	-6.617	-6.596	-5.983	-5.829
		165	-6.251	-6.393	-6.133	-5.959	-5.753	-5.392	-5.751	-6.506	-7.127	-7.088	-6.866	-6.94
		180	-5.513	-5.99	-6.233	-6.326	-6.284	-5.999	-5.799	-5.514	-5.336	-5.263	-5.385	-5.476
		195	-7.578	-8.372	-9.079	-9.195	-8.666	-7.929	-7.196	-6.675	-6.153	-5.81	-5.795	-6.021
		210	-6.181	-6.436	-7.443	-9.082	-8.783	-7.112	-6.161	-5.727	-5.001	-3.975	-3.526	-3.773
		225	-10.247	-9.311	-10.457	-11.433	-11.357	-8.076	-4.904	-3.477	-3.021	-2.413	-2.162	-2.917
		240	-11.416	-9.788	-10.052	-8.908	-7.873	-7.814	-7.575	-5.392	-2.511	-1.747	-1.409	-1.989
		255	-14.53	-8.434	-11.593	-10.703	-11.133	-8.915	-9.287	-6.805	-1.825	-0.54	-0.261	-0.122
		270	-11.25	-8.447	-15.55	-13.322	-13.224	-9.136	-5.061	-4.128	-0.969	0.744	0.672	1.097
		285	-10.226	-12.257	-10.148	-10.648	-9.467	-6.97	-2.924	-0.912	0.525	1.375	1.69	2.28
		300	-15.31	-12.104	-10.782	-7.807	-4.676	-3.916	-0.521	1.936	2.912	3.499	3.762	3.847
		315	-7.845	-7.347	-8.765	-5.85	-3.322	-3.264	-0.844	1.116	1.96	2.836	2.876	2.012
		330	-8.866	-8.977	-7.467	-5.046	-3.239	-2.47	-1.069	-0.033	0.764	1.821	2.516	2.186
		345	-3.677	-3.596	-2.3	-1.918	-1.475	0.015	0.132	0.136	0.207	0.669	1.358	1.384
		360	-7.656	-7.656	-7.656	-7.656	-7.656	-7.656	-7.656	-7.656	-7.656	-7.656	-7.656	-7.656

6G0-5925 MHZ

Frequency(MHz)	Polarization	Category	Theta\Phi	0	15	30	45	60	75	90	105	120	135	150	165
5925M	Polarization-H	Amplitude	0	-14.629	-14.617	-14.586	-14.543	-14.501	-14.47	-14.459	-14.47	-14.501	-14.543	-14.586	-14.617
			15	-10.283	-6.414	-4.82	-5.301	-7.151	-9.639	-9.382	-11.01	-11.076	-9.228	-8.711	-10.537
			30	-9.144	-6.173	-4.295	-6.775	-16.759	-12.237	-7.843	-6.794	-7.131	-8.21	-8.703	-7.131
			45	-16.956	-13.934	-11.339	-12.222	-24.596	-9.93	-6.175	-6.147	-6.541	-8.745	-11.787	-14.879
			60	-10.752	-28.056	-15.994	-8.765	-13.024	-14.65	-17.742	-4.469	-1.686	-5.001	-7.209	-13.172
			75	-15.05	-18.535	-13.771	-6.519	-10.219	-3.679	-9.388	-11.326	-4.567	-3.756	-4.444	-5.964
			90	-10.86	-12.978	-15.172	-11.055	-7.321	-3.883	-6.393	-13.266	-1.941	-0.838	0.152	1.295
			105	-7.346	-10.008	-20.238	-8.83	-11.149	-3.109	-5.59	-15.903	-4.874	-1.649	-0.264	0.03
			120	-3.304	-8.522	-19.32	-15.372	-7.441	-5.335	-8.123	-22.142	-5.135	-1.419	-1.278	-0.523
			135	-4.768	-12.542	-17.438	-9.337	-7.308	-4.905	-7.807	-15.988	-4.67	-1.301	-0.251	-0.121
			150	-5.227	-10.854	-12.961	-7.537	-4.032	-3.919	-7.877	-8.178	-3.731	-1.738	-0.866	-0.688
			165	-3.004	-5.379	-5.715	-4.522	-4.249	-5.68	-7.353	-5.662	-3.214	-1.963	-1.445	-1.406
			180	-0.769	-1.497	-2.872	-4.436	-5.843	-6.136	-5.166	-3.532	-2.109	-1.076	-0.423	-0.173
			195	-0.874	-1.886	-3.702	-6.321	-9.982	-11.968	-7.865	-3.593	-0.808	0.331	0.25	-0.872
			210	-0.28	-1.617	-3.968	-8.686	-20.511	-26.552	-12.619	-3.669	0.001	0.997	0.377	-1.769
			225	1.141	0	-2.733	-7.328	-16.347	-19.308	-8.435	-4.132	-3.803	-4.464	-4.136	-3.687
			240	2.37	1.323	-2.556	-7.274	-8.951	-10.365	-8.407	-5.088	-3.213	-0.578	-0.518	-1.255
			255	-0.172	-2.211	-4.972	-7.712	-8.592	-6.374	-10.468	-7.377	-1.986	-4.358	-11.611	-10.777
			270	-0.112	-0.946	-2.053	-9.844	-16.804	-5.058	-6.163	-15.293	-9.427	-9.474	-5.734	-8.455
			285	-4.608	-3.34	-5.721	-15.079	-17.65	-16.828	-14.061	-16.748	-14.141	-12.981	-11.556	-8.759
			300	-16.37	-9.684	-10.632	-13.698	-13.039	-9.491	-9.678	-15.002	-27.675	-14.513	-7.84	-5.24
			315	-10.774	-8.753	-9.397	-10.796	-10.516	-9.108	-8.932	-10.412	-15.034	-23.527	-20.083	-17.82
			330	-5.185	-5.807	-9.354	-14.573	-18.618	-13.501	-10.606	-13.795	-13.068	-7.984	-7.091	-10.72
			345	-9.041	-9.557	-11.511	-13.864	-11.382	-8.493	-7.642	-8.177	-8.367	-7.285	-7.723	-12.478
			360	-14.629	-14.617	-14.586	-14.543	-14.501	-14.47	-14.459	-14.47	-14.501	-14.543	-14.586	-14.617

6G0-5925 MHZ

Polarization-V	Amplitude	0	-14.459	-14.47	-14.501	-14.543	-14.586	-14.617	-14.629	-14.617	-14.586	-14.543	-14.501	-14.47
		15	-9.344	-10.991	-13.789	-20.242	-18.932	-17.795	-21.063	-20.481	-16.387	-12.096	-8.099	-6.328
		30	-11.844	-15.161	-14.763	-19.155	-16.388	-10.331	-8.024	-8.594	-11.71	-13.275	-12.446	-10.862
		45	-6.956	-12.037	-28.479	-23.883	-23.472	-13.499	-11.462	-11.004	-12.07	-11.734	-7.732	-3.444
		60	-12.863	-12.958	-12.456	-21.565	-9.001	-6.29	-7.241	-6.903	-8.517	-12.001	-9.03	-5.13
		75	-6.705	-11.1	-10.464	-8.575	-11.478	-25.684	-12.72	-13.875	-12.492	-11.626	-10.12	-6.569
		90	-5.635	-4.649	-6.915	-22.598	-6.42	-6.735	-25.326	-10.543	-8.261	-8.548	-4.299	-3.221
		105	-4.739	-3.911	-4.859	-9.133	-7.097	-8.353	-20.114	-13.294	-10.041	-8.695	-3.22	0.593
		120	-2.133	-0.456	-0.712	-1.603	-3.298	-11.389	-13.136	-14.116	-23.475	-16.513	-11.612	-3.167
		135	0.058	0.778	-0.67	-2.883	-3.135	-4.342	-6.269	-8.284	-13.404	-13.643	-8.617	-5.238
		150	-0.019	0.667	0.753	0.253	-1.613	-4.704	-4.916	-4.97	-8.14	-14.309	-12.612	-7.479
		165	0.677	0.997	0.491	-0.664	-1.674	-1.754	-1.64	-2.377	-4.687	-9.163	-19.28	-16.295
		180	-3.418	-2.636	-1.552	-0.668	-0.138	-0.025	-0.259	-0.905	-1.941	-3.196	-4.065	-3.915
		195	-7.197	-3.696	-2.179	-1.263	-0.923	-0.867	-0.989	-1.543	-2.315	-2.414	-1.283	0.107
		210	-2.539	-0.849	0.044	0.354	-0.106	-0.782	-0.326	0.525	0.152	-1.118	-1.393	-0.206
		225	-5.348	-4.672	-4.868	-4.781	-3.52	-2.981	-3.068	-2.026	-1.485	-2.29	-4.116	-3.667
		240	-2.306	-1.932	-3.348	-5.393	-8.256	-10.702	-9.697	-7.877	-5.459	-5.44	-6.914	-6.13
		255	2.165	1.962	1.408	-0.103	-2.959	-1.752	-4.061	-8.659	-5.152	-6.293	-7.424	-5.04
		270	-5.071	-6.151	-4.823	-4.049	-6.327	-11.577	-9.605	-7.15	-8.753	-12.51	-5.79	-5.782
		285	-3.743	-2.712	-3.707	-6.845	-4.902	-7.25	-18.42	-15.876	-11.15	-11.142	-8.633	-4.957
		300	-2.803	-0.992	0.674	1.615	1.684	1.186	-0.254	-2.427	-5.799	-7.995	-12.995	-14.033
		315	-1.533	0.277	0.722	-0.381	-0.782	-0.349	-1.846	-3.817	-6.037	-11.961	-11.344	-6.748
		330	-8.335	-6.577	-6.176	-6.451	-6.298	-5.421	-6.391	-10.034	-18.646	-24.671	-18.795	-15.165
		345	-6.553	-4.633	-3.817	-2.886	-3.464	-5.051	-7.899	-14.165	-22.117	-19.755	-13.141	-8.267
		360	-14.459	-14.47	-14.501	-14.543	-14.586	-14.617	-14.629	-14.617	-14.586	-14.543	-14.501	-14.47

6G0-5925 MHZ

Polarization-Total Amplitude

0	-10.933	-10.933	-10.933	-10.933	-10.933	-10.933	-10.933	-10.933	-10.933	-10.933	-10.933	-10.933
15	-6.178	-4.515	-3.701	-4.564	-6.272	-8.421	-8.497	-9.945	-9.355	-6.819	-4.784	-4.331
30	-6.677	-5.057	-3.322	-5.931	-12.959	-7.57	-4.322	-3.991	-5.232	-6.432	-6.573	-4.997
45	-5.942	-9.273	-10.656	-11.335	-20.388	-7.747	-4.449	-4.319	-4.869	-6.377	-5.693	-2.542
60	-8.07	-12.225	-10.264	-7.942	-6.952	-5.098	-6.27	-1.907	-0.267	-3.611	-4.414	-3.896
75	-5.512	-9.78	-8.2	-3.816	-7.193	-3.052	-7.132	-8.806	-3.318	-2.499	-2.804	-2.646
90	-3.894	-3.454	-5.71	-10.161	-3.237	-1.469	-5.738	-8.084	-0.43	0.442	2.084	3.209
105	-2.239	-2.357	-4.135	-5.369	-5.056	-1.373	-4.839	-10.795	-3.12	-0.266	2.115	3.931
120	0.931	0.774	-0.052	-0.824	-1.283	-3.773	-6.333	-12.881	-4.472	-0.687	-0.294	1.963
135	1.894	1.576	0.02	-1.397	-1.128	-1.004	-3.36	-7.003	-3.525	-0.455	0.939	1.644
150	1.725	1.562	1.534	1.521	0.954	-0.683	-2.539	-2.674	-1.788	-0.904	0.015	0.738
165	2.826	2.498	2.024	1.433	0.837	0.323	-0.008	-0.106	-0.278	-0.605	-0.775	-0.667
180	1.716	1.581	1.448	1.455	1.496	1.526	1.557	1.588	1.586	1.603	1.737	1.957
195	0.636	0.913	0.736	0.516	0.186	0.058	0.422	1.162	2.114	2.783	3.161	3.255
210	2.346	2.394	2.096	1.464	0.534	-0.17	0.522	2.526	3.688	3.678	3.192	2.692
225	2.62	1.875	-0.06	-2.26	-2.699	-2.281	-1.36	0.657	1.119	0.368	-0.516	-0.067
240	4.243	3.604	0.676	-2.622	-4.979	-6.92	-5.394	-2.652	-0.582	1.249	0.979	0.569
255	4.762	3.969	2.907	1.192	-1.309	0.135	-2.567	-4.361	0.324	-1.608	-5.421	-3.412
270	1.691	0.799	0.39	-2.434	-5.355	-3.584	-3.941	-5.931	-5.466	-7.122	-2.152	-3.305
285	-0.544	0.595	-0.988	-5.637	-4.077	-6.196	-12.105	-12.68	-8.783	-8.355	-6.243	-2.844
300	-2.016	0.159	1.584	2.341	2.428	2.142	0.816	-1.594	-5.171	-6.521	-6.084	-4.101
315	-0.444	1.388	1.726	0.597	0.256	0.794	-0.47	-2.357	-4.921	-11.069	-10.199	-5.821
330	-2.87	-2.565	-3.87	-5.229	-5.45	-4.193	-4.396	-7.909	-11.407	-7.292	-6.207	-8.786
345	-4.011	-2.821	-2.535	-1.953	-2.214	-2.829	-4.158	-6.601	-7.588	-6.446	-6.027	-6.271
360	-10.933	-10.933	-10.933	-10.933	-10.933	-10.933	-10.933	-10.933	-10.933	-10.933	-10.933	-10.933

6G0-6225 MHZ

Frequency(MHz)	Polarization	Category	Theta\Phi	0	15	30	45	60	75	90	105	120	135	150	165
6225M	Polarization-H	Amplitude	0	-13.013	-12.938	-12.739	-12.481	-12.238	-12.068	-12.008	-12.068	-12.238	-12.481	-12.739	-12.938
			15	-9.231	-5.952	-4.609	-5.25	-7.566	-10.134	-8.467	-7.645	-6.285	-5.686	-5.086	-5.56
			30	-6.821	-2.718	-1.193	-3.709	-10.619	-8.619	-6.15	-6.514	-7.153	-6.871	-5.112	-4.346
			45	-20.369	-14.677	-10.557	-11.867	-19.418	-7.888	-6.769	-5.14	-4.058	-4.872	-5.537	-10.449
			60	-16.247	-17.815	-13.678	-8.745	-21.703	-13.659	-14.744	-5.163	-4.935	-5.114	-3.831	-10.008
			75	-11.822	-10.436	-12.109	-7.315	-14.631	-6.249	-14.029	-7.576	-4.679	-2.843	-1.124	-0.531
			90	-13.306	-17.659	-17.658	-13.54	-8.117	-4.484	-7.89	-10.728	-3.444	-1.528	1.376	2.299
			105	-7.871	-10.069	-20.343	-16.411	-9.404	-2.749	-6.354	-17.563	-5.222	-1.549	-0.448	-0.539
			120	-5.045	-11.843	-17.334	-9.743	-5.118	-4.479	-9.811	-9.602	-3.766	-1.498	0.514	1.678
			135	-8.69	-17.645	-17.552	-9.266	-4.614	-2.889	-6.27	-7.521	-3.811	-1.749	0.211	1.26
			150	-4.705	-10.621	-9.97	-4.797	-2.372	-2.79	-6.186	-7.191	-4.199	-1.864	-0.134	0.349
			165	-3.375	-4.159	-3.988	-3.655	-4.189	-5.336	-6.244	-5.746	-4.78	-4.161	-3.631	-3.341
			180	-1.421	-2.19	-3.775	-5.766	-7.858	-8.713	-7.667	-5.568	-3.851	-2.769	-2.278	-2.075
			195	-2.943	-4.78	-7.95	-12.585	-18.028	-11.884	-6.351	-2.781	-0.683	-0.02	-0.598	-2.007
			210	-1.871	-4.555	-8.881	-12.737	-10.231	-8.729	-9.361	-6.107	-2.181	-0.551	-0.568	-2.021
			225	1.291	-0.414	-3.735	-8.598	-11.309	-12.716	-28.045	-10.309	-4.987	-3.524	-2.972	-3.634
			240	1.325	-0.028	-3.158	-8.021	-11.414	-11.7	-12.828	-8.504	-5.597	-2.349	-0.543	-1.132
			255	-0.927	-0.918	-3.447	-5.834	-7	-6.459	-10.604	-9.533	-3.288	-3.913	-7.322	-9.514
			270	2.414	1.532	-0.182	-3.864	-9.822	-6.368	-10.219	-14.706	-13.145	-10.053	-3.197	-4.36
			285	0.61	0.766	-2.117	-9.259	-14.018	-17.731	-11.394	-14.012	-13.275	-11.235	-15.682	-20.883
			300	-5.81	-4.61	-7.263	-12.249	-12.318	-11.058	-14.132	-15.557	-13.093	-8.264	-7.104	-8.047
			315	-26.122	-15.189	-11.942	-11.528	-9.922	-7.744	-8.123	-7.765	-9.955	-21.193	-20.661	-18.718
			330	-5.617	-6.58	-9.448	-11.659	-10.646	-8.725	-6.792	-6.778	-9.598	-9.029	-6.296	-7.153
			345	-7.604	-10.982	-17.606	-13.321	-7.992	-4.999	-3.398	-3.934	-7.176	-10.995	-11.125	-10.101
			360	-13.013	-12.938	-12.739	-12.481	-12.238	-12.068	-12.008	-12.068	-12.238	-12.481	-12.739	-12.938

6G0-6225 MHZ

Polarization-V	Amplitude	0	-12.008	-12.068	-12.238	-12.481	-12.739	-12.938	-13.013	-12.938	-12.739	-12.481	-12.238	-12.068
		15	-4.614	-4.851	-6.01	-9.019	-11.774	-14.623	-19.892	-15.618	-12.479	-9.951	-6.984	-5.251
		30	-13.185	-17.295	-15.338	-12.821	-14.144	-18.677	-20.544	-16.513	-12.651	-11.167	-9.751	-7.529
		45	-6.365	-9.861	-14.473	-24.281	-12.898	-7.805	-7.001	-6.36	-7.294	-8.581	-6.908	-4.744
		60	-15.676	-16.248	-16.85	-22.124	-8.119	-6.756	-9.752	-7.538	-7.179	-7.491	-5.395	-2.889
		75	-5.897	-6.632	-7.127	-11.188	-18.144	-8.922	-6.352	-7.315	-9.818	-13.362	-11.515	-7.12
		90	-5.816	-8.036	-11.554	-9.845	-7.127	-14.622	-14.279	-7.04	-5.388	-4.572	-2.228	-2.006
		105	-1.97	-1.436	-4.032	-8.876	-6.865	-7.898	-10.147	-6.482	-3.953	-5.374	-3.252	-0.101
		120	-2.264	-0.082	0.079	-2.02	-8.394	-12.957	-10.375	-20.249	-27.236	-9.843	-3.682	-3.721
		135	-1.192	-0.082	-1.079	-2.361	-2.513	-5.524	-11.055	-17.065	-21.634	-9.367	-3.644	-1.35
		150	0.508	1.154	0.891	-0.441	-3.553	-6.566	-5.271	-6.309	-11.651	-17.426	-8.199	-3.166
		165	0.721	0.578	-0.04	-0.839	-1.515	-2.134	-3.192	-5.808	-11.044	-17.267	-11.206	-7.41
		180	-4.324	-3.102	-2.003	-1.422	-1.028	-1.052	-1.525	-2.488	-3.781	-5.216	-5.758	-5.349
		195	-5.399	-2.85	-1.96	-1.046	-0.937	-0.817	-1.255	-1.904	-2.197	-1.445	-0.29	0.463
		210	-0.544	0.771	0.996	0.428	-0.572	-1.529	-1.683	-1.658	-1.995	-1.853	-0.426	1.333
		225	-2.327	-0.993	-0.61	-1.88	-3.366	-2.055	-0.404	0.48	0.471	-0.751	-2.491	-2.779
		240	-8.7	-10.202	-9.827	-10.622	-12.298	-12.297	-8.984	-5.041	-2.619	-2.48	-4.906	-5.322
		255	0.884	1.567	1.72	0.286	-4.26	-3.063	-3.182	-6.291	-5.787	-5.269	-5.419	-3.631
		270	-2.647	-3.739	-2.551	-2.853	-5.704	-8.43	-5.695	-4.667	-7.907	-22.316	-6.902	-3.57
		285	-4.099	-3.376	-4.396	-8.06	-6.871	-3.899	-5.977	-9.905	-7.06	-9.487	-11.573	-6.669
		300	0.28	1.03	1.462	2.006	1.574	1.027	-0.77	-5.604	-10.378	-7.059	-8.887	-8.7
		315	-1.177	0.74	1.374	0.146	-1.403	0.318	-0.097	-1.634	-3.714	-11.166	-9.277	-4.409
		330	-2.189	-0.921	-1.406	-2.96	-3.055	-2.529	-2.653	-5.134	-11.108	-16.131	-11.683	-10.668
		345	-8.306	-5.308	-3.142	-1.843	-1.196	-1.341	-2.416	-6.035	-10.85	-18.61	-15.717	-7.404
		360	-12.008	-12.068	-12.238	-12.481	-12.739	-12.938	-13.013	-12.938	-12.739	-12.481	-12.238	-12.068

6G0-6225 MHZ

Polarization-Total Amplitude

0	-8.871	-8.871	-8.871	-8.871	-8.871	-8.871	-8.871	-8.871	-8.871	-8.871	-8.871	-8.871
15	-2.725	-1.757	-1.643	-3.128	-5.569	-8.212	-7.565	-6.402	-4.75	-3.704	-2.322	-1.792
30	-5.318	-1.97	-0.429	-2.606	-8.423	-7.61	-5.395	-5.5	-5.474	-4.898	-3.229	-2.042
45	-5.596	-8.022	-8.478	-11.025	-11.425	-4.236	-3.273	-2.097	-1.771	-2.731	-2.559	-3.11
60	-12.342	-13.351	-11.371	-7.95	-7.333	-5.35	-7.957	-2.58	-2.303	-2.532	-0.932	-1.519
75	-4.309	-4.52	-5.33	-5.223	-12.431	-3.773	-5.068	-3.833	-2.918	-1.874	-0.144	0.93
90	-4.504	-6.986	-10.001	-7.7	-3.983	-3.483	-6.392	-4.893	-0.698	0.822	3.548	4.269
105	-0.377	-0.278	-3.332	-7.57	-4.341	-0.991	-4.239	-5.556	-0.931	0.557	1.983	3.296
120	0.175	0.799	0.757	-0.742	-2.844	-3.302	-6.473	-8.643	-3.147	-0.304	2.514	3.379
135	0.119	0.594	-0.382	-0.955	0.173	-0.399	-4.424	-6.463	-3.14	-0.456	2.308	3.759
150	2.251	2.033	1.834	1.516	0.688	-0.669	-2.094	-3.118	-2.881	-1.145	1.097	2.548
165	2.749	2.436	2.031	1.588	0.961	0.164	-0.845	-2.167	-3.258	-3.354	-2.331	-1.305
180	0.976	0.989	0.811	0.538	0.391	0.235	0.02	-0.15	-0.206	-0.212	-0.068	0.2
195	-0.389	-0.098	-0.385	-0.151	-0.253	0.11	0.515	1.29	2.236	2.936	3.169	3.012
210	2.453	2.488	2.021	1.232	0.474	-0.172	-0.399	0.274	1.523	2.457	3.114	3.582
225	3.459	2.916	1.713	-0.441	-2.119	-1.097	0.203	1.428	2.159	1.691	0.886	0.425
240	2.336	0.97	-1.711	-5.519	-8.223	-8.378	-6.884	-2.826	-0.247	1.196	1.412	0.87
255	3.682	4.11	3.474	1.835	-1.807	-0.827	-1.859	-4.006	-0.75	-0.928	-2.657	-2.034
270	4.193	3.261	2.404	0.281	-3.682	-3.668	-3.783	-3.656	-6.17	-9.203	-1.055	-0.337
285	2.475	2.781	0.502	-5.008	-5.505	-3.123	-4.281	-7.88	-5.529	-6.663	-9.548	-5.908
300	1.835	2.678	2.609	2.766	2.348	1.888	0.026	-4.585	-7.916	-4.009	-4.294	-4.751
315	-0.563	1.45	2.172	1.031	-0.232	1.548	1.138	-0.086	-2.188	-10.154	-8.372	-3.651
330	0.037	0.723	-0.173	-1.811	-1.758	-0.995	-0.637	-2.269	-6.677	-7.656	-4.593	-4.954
345	-4.33	-3.667	-2.389	-0.944	0.228	0.815	0.731	-1.249	-5.025	-9.701	-9.231	-4.936
360	-8.871	-8.871	-8.871	-8.871	-8.871	-8.871	-8.871	-8.871	-8.871	-8.871	-8.871	-8.871

6G0-6325 MHZ

Frequency(MHz)	Polarization	Category	Theta\Phi	0	15	30	45	60	75	90	105	120	135	150	165
6325M	Polarization-H	Amplitude	0	-12.365	-12.29	-12.092	-11.835	-11.592	-11.422	-11.362	-11.422	-11.592	-11.835	-12.092	-12.29
			15	-14.418	-9.603	-6.646	-6.852	-10.184	-15.156	-9.03	-5.658	-4.817	-3.653	-2.324	-2.883
			30	-5.342	-0.933	-0.881	-4.627	-8.954	-6.261	-5.282	-6.148	-7.26	-6.275	-3.814	-2.787
			45	-12.874	-13.429	-13.524	-17.297	-11.312	-7.677	-8.248	-6.878	-6.642	-4.331	-3.162	-6.979
			60	-22.868	-8.209	-9.643	-12.247	-28.183	-20.152	-11.86	-6.444	-8.197	-3.815	-2.952	-6.864
			75	-7.016	-11.867	-12.639	-11.322	-9.984	-8.338	-22.599	-7.122	-3.72	-3.529	-3.725	-0.323
			90	-8.894	-10.042	-13.829	-9.966	-8.478	-6.841	-14.172	-6.73	-2.527	-2.605	-1.746	-0.119
			105	-7.758	-8.218	-25.745	-22.735	-6.246	-2.802	-10.047	-8.783	-5.719	-3.043	-2.001	-2.729
			120	-7.107	-14.624	-25.496	-8.374	-4.055	-4.194	-12.62	-6.24	-3.355	-1.466	-0.712	-0.026
			135	-6.886	-10.572	-13.752	-7.112	-3.459	-2.996	-8.356	-8.606	-4.318	-1.873	-1.512	-1.516
			150	-9.005	-12.124	-8.59	-4.94	-2.842	-3.158	-6.635	-9.524	-5.356	-1.813	-0.308	-0.089
			165	-3.083	-4.383	-4.833	-4.539	-3.98	-4.014	-4.98	-6.742	-7.387	-6.006	-4.53	-4.089
			180	-5.428	-5.983	-6.702	-7.297	-7.141	-6.227	-5.627	-4.994	-4.55	-4.256	-4.176	-4.347
			195	-2.497	-5.104	-8.392	-11.505	-12.088	-9.623	-6.452	-3.569	-1.802	-0.961	-1.004	-1.518
			210	-2.045	-4.305	-6.797	-7.756	-7.265	-6.712	-5.442	-2.976	-1.522	-1.68	-3.454	-6.348
			225	-0.707	-2.701	-5.826	-7.455	-7.085	-8.548	-13.015	-6.417	-3.037	-1.653	-2.017	-4.377
			240	-0.535	-2.956	-5.205	-5.667	-7.278	-11.608	-18.078	-6.808	-4.367	-3.038	-3.83	-4.899
			255	-1.839	-3.87	-8.43	-9.982	-10.035	-11.202	-18.097	-9.95	-3.461	-2.694	-7.294	-9.352
			270	0.406	0.257	-0.135	-0.952	-4.427	-7.204	-10.353	-17.05	-7.774	-9.835	-7.796	-7.073
			285	1.516	2.341	0.539	-4.342	-13.077	-12.125	-9.646	-10.545	-13.98	-21.832	-17.091	-14.318
			300	-4.356	-3.078	-6.172	-9.082	-12.73	-13.543	-11.629	-11.431	-14.735	-9.493	-7.812	-8.921
			315	-16.812	-28.136	-14.387	-10.077	-9.386	-8.137	-7.817	-11.635	-12.657	-9.365	-11.201	-13.631
			330	-3.125	-5.978	-9.31	-10.094	-10.346	-8.375	-7.255	-8.914	-5.955	-2.961	-3.94	-13.164
			345	-5.722	-9.515	-15.827	-16.169	-9.552	-5.387	-3.769	-4.53	-5.226	-4.464	-5.572	-11.093
			360	-12.365	-12.29	-12.092	-11.835	-11.592	-11.422	-11.362	-11.422	-11.592	-11.835	-12.092	-12.29

6G0-6325 MHZ

Polarization-V	Amplitude	0	-11.362	-11.422	-11.592	-11.835	-12.092	-12.29	-12.365	-12.29	-12.092	-11.835	-11.592	-11.422
		15	-5.476	-7.249	-10.573	-12.269	-11.517	-10.79	-12.583	-16.813	-13.096	-8.853	-5.234	-3.953
		30	-11.409	-13.18	-32.04	-17.953	-14.933	-19.882	-41.158	-17.015	-10.794	-8.311	-5.577	-3.341
		45	-4.14	-6.522	-6.882	-8.763	-14.079	-12.534	-13.019	-9.713	-7.763	-5.895	-2.761	-1.017
		60	-11.425	-10.097	-8.976	-10.02	-5.585	-5.648	-11.664	-7.586	-6.837	-7.298	-6.04	-3.914
		75	-5.853	-4.448	-4.422	-8.212	-7.73	-4.407	-4.967	-8.198	-10.826	-9.928	-7.122	-9.89
		90	-8.729	-5.569	-4.572	-7.483	-12.396	-25.711	-12.791	-4.425	-2.219	-1.77	-1.597	-4.432
		105	-6.209	-3.64	-5.314	-9.596	-9.551	-10.776	-10.859	-12.507	-6.259	-4.607	-1.631	-2.115
		120	-2.626	0.289	0.049	-3.963	-7.759	-11.73	-23.057	-13.812	-16.508	-7.43	-1.087	-1.298
		135	-1.664	-1.373	-0.979	-0.863	-3.296	-15.897	-10.498	-10.881	-12.756	-9.617	-4.139	-0.44
		150	0.434	0.403	-0.557	-2.592	-5.963	-6.764	-5.717	-8.027	-10.153	-13.853	-10.407	-3.008
		165	-0.17	-0.055	-0.355	-1.026	-2.199	-3.595	-5.266	-7.124	-8.848	-10.394	-9.572	-6.525
		180	-3.68	-2.624	-2.122	-1.987	-2.02	-2.706	-3.797	-4.899	-5.822	-6.001	-6.273	-6.584
		195	-4.872	-3.82	-3.104	-3.86	-4.555	-4.651	-4.044	-3.126	-2.309	-1.369	-0.385	0.166
		210	0.492	1.227	0.913	-0.187	-2.065	-4.433	-4.978	-3.742	-2.735	-1.411	0.019	0.788
		225	0.632	1.7	1.988	1.376	-0.873	-3.747	-1.849	0.049	-0.402	-1.438	-1.976	-1.865
		240	-6.58	-9.231	-6.318	-4.628	-5.188	-8.528	-8.703	-3.962	-1.02	-1.027	-4.157	-5.48
		255	-6.069	-7.484	-4.738	-4.133	-9.007	-21.465	-12.194	-6.12	-2.88	-2.151	-4.007	-6.169
		270	-3.821	-3.867	-2.643	-2.981	-8.993	-9.03	-8.257	-9.472	-11.686	-15.417	-7.438	-4.41
		285	-11.431	-8.875	-5.956	-5.579	-8.335	-5.724	-5.175	-8.359	-9.434	-7.786	-8.409	-13.002
		300	-1.138	0.176	0.482	0.256	-0.543	-0.612	-2.102	-3.374	-7.692	-9.23	-10.417	-9.574
		315	0.026	0.647	1.37	1.623	-0.176	-1.695	-2.603	-3.503	-3.754	-6.068	-7.997	-7.179
		330	-2.543	-0.748	-0.071	-1.891	-5.29	-4.406	-3.462	-5.354	-7.981	-8.45	-9.358	-9.623
		345	-5.043	-3.026	-2.194	-1.757	-1.006	-0.992	-1.751	-3.724	-6.363	-10.688	-16.856	-7.314
		360	-11.362	-11.422	-11.592	-11.835	-12.092	-12.29	-12.365	-12.29	-12.092	-11.835	-11.592	-11.422

6G0-6325 MHZ

Polarization-Total Amplitude

0	-8.224	-8.224	-8.224	-8.224	-8.224	-8.224	-8.224	-8.224	-8.224	-8.224	-8.224	-8.224
15	-4.355	-4.658	-4.57	-5.155	-7.189	-8.836	-6.843	-4.737	-3.615	-1.907	0.071	0.225
30	-3.782	-0.082	-0.278	-3.83	-7.377	-5.477	-4.681	-5.206	-5.067	-3.564	-0.996	0.555
45	-2.995	-5.116	-5.431	-7.593	-8.869	-5.849	-6.399	-4.458	-3.556	-1.433	0.653	0.564
60	-10.524	-5.441	-5.686	-7.382	-4.961	-4.897	-8.151	-3.367	-3.854	-1.606	-0.617	-1.533
75	-2.785	-3.125	-3.212	-5.884	-5.102	-2.332	-4.293	-4.017	-2.347	-2.033	-1.489	0.732
90	-5.2	-3.643	-3.485	-4.939	-6.399	-6.185	-9.816	-1.816	1.24	1.443	1.939	1.85
105	-3.305	-1.742	-4.675	-8.79	-3.981	-1.56	-6.824	-6.647	-2.371	-0.145	1.798	1.199
120	-0.703	1.027	0.661	-2.021	-1.913	-2.889	-11.644	-4.94	-2.549	0.115	2.715	2.995
135	0.077	-0.28	-0.156	0.661	0.234	-2.178	-5.686	-5.986	-3.137	-0.598	0.98	2.666
150	1.502	1.239	0.677	0.001	-0.518	-0.987	-2.541	-5.101	-3.513	-0.95	0.697	2.302
165	2.224	1.909	1.57	1.173	0.611	-0.189	-1.51	-3.318	-4.446	-4.058	-2.747	-1.528
180	-0.856	-0.377	-0.224	-0.266	-0.255	-0.509	-1.006	-1.336	-1.53	-1.431	-1.489	-1.713
195	0.086	-0.804	-1.378	-2.57	-3.25	-2.851	-1.473	0.269	1.562	2.45	2.927	3.016
210	3.016	2.898	2.193	1.113	-0.319	-1.815	-1.593	0.268	1.524	2.067	2.231	2.155
225	3.624	3.645	3.253	2.51	0.659	-1.905	-0.929	1.533	2.088	2.066	1.614	0.669
240	1.029	-1.437	-2.116	-1.506	-2.498	-6.19	-7.628	-1.546	1.232	1.693	-0.38	-1.569
255	0.152	-1.701	-2.592	-2.529	-5.88	-10.212	-10.601	-4.016	0.449	1.196	-1.736	-3.865
270	2.398	2.278	2.4	1.761	-2.525	-4.412	-5.569	-8.173	-5.694	-8.174	-4.003	-1.93
285	2.331	3.257	2.017	-1.307	-6.478	-4.229	-3.249	-5.705	-7.527	-7.018	-7.257	-10
300	1.155	2.457	1.931	1.334	0.312	0.203	-1.042	-2.143	-6.309	-5.749	-5.312	-5.625
315	0.715	1.253	2.084	2.507	0.916	-0.207	-0.86	-2.282	-2.628	-3.8	-5.699	-5.693
330	0.786	0.991	1.018	-0.679	-3.51	-2.342	-1.347	-3.169	-3.241	-1.281	-2.244	-7.432
345	-1.759	-1.547	-1.41	-1.003	0.162	0.954	0.967	-0.498	-2.147	-2.935	-4.661	-5.195
360	-8.224	-8.224	-8.224	-8.224	-8.224	-8.224	-8.224	-8.224	-8.224	-8.224	-8.224	-8.224

6G0-6575 MHZ

Frequency(MHz)	Polarization	Category	Theta\Phi	0	15	30	45	60	75	90	105	120	135	150	165
6575M	Polarization-H	Amplitude	0	-12.59	-12.497	-12.252	-11.939	-11.646	-11.444	-11.372	-11.444	-11.646	-11.939	-12.252	-12.497
			15	-13.641	-8.209	-6.598	-7.079	-10.685	-16.738	-8.379	-5.639	-5.472	-4.6	-2.579	-3.234
			30	-7.353	-2.125	-1.63	-6.156	-12.173	-7.61	-5.199	-4.848	-5.949	-5.904	-4.018	-3.645
			45	-16.434	-13.175	-14.774	-16.262	-8.238	-6.41	-6.493	-6.277	-7.804	-6.015	-4.394	-8.419
			60	-17.509	-8.566	-10.454	-14.562	-17.947	-25.559	-10.479	-6.338	-6.889	-5.94	-5.689	-6.268
			75	-9.686	-11.756	-16.377	-10.372	-8.613	-7.752	-17.676	-6.788	-2.592	-3.111	-3.662	0.05
			90	-12.579	-14.297	-22.847	-8.988	-7.961	-4.483	-11.369	-7.27	-3.462	-3.206	-2.875	-1.332
			105	-8.327	-10.921	-20.426	-13.734	-4.47	-2.4	-11.134	-5.412	-4.407	-3.886	-5.521	-4.3
			120	-8.773	-15.158	-14.338	-4.465	-2.027	-2.648	-12.648	-7.402	-2.933	-0.481	-1.601	-1.34
			135	-5.475	-10.398	-11.797	-6.267	-2.741	-2.15	-8.925	-11.221	-3.11	-0.667	-1.425	-2.045
			150	-10.982	-12.229	-8.128	-4.022	-1.758	-2.493	-7.366	-8.141	-3.662	-1.215	-0.724	-0.99
			165	-3.394	-4.088	-4.896	-5.248	-5.375	-5.959	-6.717	-6.929	-6.141	-4.311	-3.139	-3.129
			180	-7.982	-7.226	-6.72	-6.967	-7.914	-9.945	-10.588	-10.43	-8.998	-7.515	-6.834	-6.357
			195	-2.012	-3.421	-5.534	-8.05	-9.701	-9.462	-7.56	-5.278	-3.361	-2.234	-1.825	-2.075
			210	-3.339	-4.947	-5.187	-4.456	-4.242	-4.668	-4.251	-2.472	-1.801	-3.092	-5.856	-9.344
			225	-1.784	-2.679	-3.501	-3.687	-3.934	-5.414	-9.15	-5.956	-3.418	-2.962	-2.836	-3.165
			240	-0.727	-1.57	-2.615	-3.274	-5.153	-8.679	-18.215	-6.662	-4.114	-3.675	-4.308	-5.737
			255	-2.127	-2.297	-6.004	-10.068	-9.354	-9.361	-14.346	-11.633	-5.436	-2.762	-4.144	-6.421
			270	1.105	0.602	-0.857	-2.065	-6	-9.543	-12.245	-21.722	-9.294	-11.555	-8.741	-7.177
			285	2.489	3.33	1.607	-3.055	-10.216	-13.587	-15.603	-12.366	-13.892	-16.59	-12.297	-10.993
			300	-2.801	-2.439	-5.913	-9.365	-14.081	-16.45	-13.726	-12.807	-14.413	-8.942	-7.72	-10.938
			315	-19.479	-19.71	-20.2	-16.602	-14.772	-11.55	-8.58	-9.716	-14.205	-9.324	-10.131	-17.498
			330	-3.537	-7.569	-15.447	-15.64	-12.745	-8.064	-5.72	-7.305	-6.214	-2.346	-2.996	-12.484
			345	-8.49	-11.715	-14.305	-12.263	-8.111	-4.514	-2.689	-3.335	-5.228	-6.552	-8.554	-17.169
			360	-12.59	-12.497	-12.252	-11.939	-11.646	-11.444	-11.372	-11.444	-11.646	-11.939	-12.252	-12.497

6G0-6575 MHZ

Polarization-V	Amplitude	0	-11.372	-11.444	-11.646	-11.939	-12.252	-12.497	-12.59	-12.497	-12.252	-11.939	-11.646	-11.444
		15	-8.147	-9.3	-11.865	-14.593	-15.323	-15.176	-16.912	-21.464	-15.281	-9.086	-4.523	-3.13
		30	-7.626	-10.044	-20.578	-17.919	-12.021	-12.406	-17.793	-19.557	-13.226	-9.801	-5.36	-2.688
		45	-5.845	-7.746	-6.816	-9.083	-13.731	-12.797	-13.04	-10.342	-9.988	-7.14	-2.91	-0.525
		60	-7.373	-7.131	-8.467	-11.211	-5.273	-4.846	-9.528	-6.479	-7.66	-8.695	-8.012	-4.808
		75	-7.581	-6.76	-6.69	-10.203	-11.344	-6.13	-7.597	-6.131	-6.921	-7.494	-5.987	-12.952
		90	-6.976	-3.329	-3.318	-8.907	-15.729	-19.753	-14.567	-5.281	-2.845	-1.003	-0.032	-3.247
		105	-5.07	-2.496	-4.121	-9.231	-8.71	-10.613	-10.575	-9.087	-5.194	-5.481	-1.145	-1.383
		120	-1.302	0.301	-0.779	-4.616	-5.073	-11.886	-14.561	-17.218	-11.789	-6.298	-1.053	-1.012
		135	0.696	0.815	0.356	-0.558	-4.034	-9.401	-6.558	-13.627	-10.248	-7.346	-3.849	-0.815
		150	0.689	0.278	-0.562	-1.655	-2.882	-3.451	-4.795	-8.588	-10.161	-11.696	-10.148	-4.959
		165	-0.437	-0.005	0.077	-0.339	-1.051	-2.159	-3.374	-5.321	-7.874	-11.9	-12.531	-7.894
		180	-7.927	-8.664	-8.136	-7.467	-6.685	-5.418	-4.638	-4.368	-4.878	-5.603	-5.941	-6.295
		195	-4.929	-2.603	-2.653	-3.06	-4.735	-6.478	-6.387	-5.008	-3.46	-2.43	-1.95	-1.8
		210	0.22	1.09	1.176	0.363	-1.626	-4.354	-5.255	-3.934	-2.398	-1.478	-0.256	0.474
		225	-0.219	1.048	1.865	1.739	0.376	-2.621	-4.038	-1.752	-1.082	-1.071	-0.852	0.07
		240	-3.464	-4.354	-4.582	-4.263	-4.721	-7.975	-5.456	-2.471	-1.357	-1.234	-3.604	-4.067
		255	-6.617	-13.154	-9.94	-7.807	-10.578	-18.199	-14.089	-4.702	-0.93	-1.43	-4.628	-7.161
		270	-3.492	-4.254	-3.615	-3.884	-8.892	-13.169	-10.329	-12.081	-13.173	-10.822	-7.69	-6.125
		285	-12.691	-8.012	-6.772	-7.918	-9.128	-5.574	-4.129	-4.66	-5.716	-7.922	-8.269	-12.143
		300	-0.87	0.421	0.552	0.262	-0.358	0.27	-0.713	-2.431	-9.609	-8.84	-9.782	-8.377
		315	-0.465	-0.618	-0.478	0.324	-0.738	-2.753	-3.12	-2.506	-2.548	-5.388	-9.492	-6.565
		330	-1.169	0.429	1.23	-0.432	-3.502	-3.278	-2.147	-3.767	-7.998	-10.769	-10.217	-8.985
		345	-2.574	-1.586	-1.484	-1.363	-1.14	-0.774	-1.859	-4.906	-9.494	-15.403	-25.364	-8.676
		360	-11.372	-11.444	-11.646	-11.939	-12.252	-12.497	-12.59	-12.497	-12.252	-11.939	-11.646	-11.444

6G0-6575 MHZ

Polarization-Total Amplitude												
0	-8.329	-8.329	-8.329	-8.329	-8.329	-8.329	-8.329	-8.329	-8.329	-8.329	-8.329	-8.329
15	-6.468	-5.11	-4.867	-5.77	-8.802	-12.277	-7.21	-4.927	-4.441	-2.678	0.167	0.429
30	-3.877	-0.875	-0.975	-5.276	-8.486	-5.767	-4.367	-4.104	-4.604	-3.819	-1.027	0.47
45	-4.881	-6.052	-5.571	-7.722	-6.558	-4.912	-5.025	-4.24	-5.15	-2.931	0.021	0.728
60	-6.371	-4.179	-5.738	-8.961	-4.444	-4.209	-6.367	-2.798	-3.647	-3.492	-3.087	-1.866
75	-4.897	-4.966	-5.647	-6.676	-6.157	-3.255	-6.59	-2.837	-0.627	-1.161	-1.06	0.862
90	-5.32	-2.394	-2.67	-5.337	-6.689	-3.756	-9.07	-2.552	0.468	1.644	2.386	1.425
105	-2.79	-1.313	-3.421	-7.313	-2.482	-1.189	-7.235	-3.262	-1.172	-1	0.807	1.009
120	0.013	1.023	0.008	-0.93	0.322	-1.559	-9.89	-6.371	-1.802	1.129	2.292	2.438
135	2.236	1.732	1.213	1.075	0.271	-0.801	-3.972	-8.649	-1.742	0.778	1.14	2.224
150	1.575	1.115	0.739	0.931	1.327	0.665	-2.283	-4.749	-2.184	-0.243	0.346	1.074
165	1.942	2.027	1.877	1.476	0.914	-0.046	-1.121	-2.441	-3.311	-3.014	-2.066	-1.278
180	-4.344	-4.275	-3.76	-3.599	-3.646	-3.507	-3.055	-2.807	-2.857	-2.844	-2.754	-2.716
195	0.38	0.617	-0.249	-1.264	-2.934	-4.108	-3.324	-1.53	0.2	1.279	1.723	1.675
210	2.406	2.656	2.679	2.2	0.87	-0.898	-1.114	0.469	1.521	1.4	1.401	1.505
225	2.679	3.183	3.573	3.434	2.345	-0.187	-2.271	0.246	1.515	1.696	1.879	2.357
240	1.727	0.868	0.122	-0.13	-1.321	-4.703	-4.632	-0.469	1.09	1.325	-0.332	-1.212
255	-0.206	-1.354	-3.93	-5.182	-6.313	-8.228	-10.605	-3.301	0.987	1.565	-0.769	-3.165
270	2.999	2.431	1.59	0.731	-3.6	-7.378	-7.572	-11.033	-7.203	-7.562	-4.573	-3.009
285	3.219	4.238	2.796	-1.228	-6.028	-4.337	-3.23	-3.38	-4.501	-6.769	-6.221	-7.92
300	1.881	2.833	2.035	1.311	0.422	0.961	0.099	-1.45	-7.768	-5.28	-5.019	-5.861
315	0.19	0.035	0.168	1.011	0.031	-1.615	-1.433	-1.15	-1.661	-3.314	-6.189	-5.628
330	1.416	1.668	1.923	0.297	-2.414	-1.432	0.034	-1.575	-3.404	-1.163	-1.642	-6.781
345	-0.984	-0.584	-0.663	-0.424	0.255	1.357	1.356	-0.439	-3.247	-5.42	-7.864	-7.501
360	-8.329	-8.329	-8.329	-8.329	-8.329	-8.329	-8.329	-8.329	-8.329	-8.329	-8.329	-8.329

6G0-7125 MHZ

Frequency(MHz)	Polarization	Category	Theta\Phi	0	15	30	45	60	75	90	105	120	135	150	165
7125M	Polarization-H	Amplitude	0	-9.701	-9.715	-9.751	-9.802	-9.854	-9.892	-9.906	-9.892	-9.854	-9.802	-9.751	-9.715
			15	-6.498	-6.928	-10.317	-19.68	-11.881	-3.967	-1.641	-2.11	-2.314	-1.012	-0.716	-2.676
			30	-5.5	-1.038	-0.858	-6.058	-7.518	-3.836	-3.054	-4.306	-4.365	-1.735	-1.473	-3.128
			45	-16.882	-13.497	-10.58	-12.086	-4.664	-5.363	-6.118	-5	-2.46	-1.031	-3.607	-13.131
			60	-15.268	-11.455	-8.382	-8.444	-21.242	-13.983	-9.78	-5.604	-6.632	-4.266	-5.876	-3.68
			75	-20.903	-16.475	-5.653	-5.099	-14.093	-8.06	-14.087	-7.538	-11.454	-9.544	-5.608	-2.418
			90	-8.742	-12.679	-13.223	-9.713	-9.033	-12.434	-10.852	-5.525	-6	-4.662	-4.655	-5.288
			105	-17.138	-13.913	-11.757	-7.697	-3.052	-6.874	-5.585	-2.295	-1.391	-0.799	-0.34	-0.466
			120	-4.965	-10.593	-13.709	-9.21	-7.069	-6.738	-29.663	-4.366	-1.896	-2.158	-1.394	-1.312
			135	-12.429	-30.496	-17.535	-7.435	-4.748	-12.39	-9.681	-2.721	-0.487	0.76	0.65	-0.281
			150	-7.388	-9.847	-7.634	-5.115	-6.307	-10.388	-9.791	-5.381	-1.034	0.201	-0.31	-1.47
			165	-6.793	-6.607	-6.124	-5.358	-5.56	-7.891	-10.831	-7.355	-3.687	-1.771	-1.282	-2.148
			180	-2.33	-2.142	-3.003	-4.31	-6.43	-10.108	-12.945	-10.06	-6.793	-4.758	-3.028	-1.983
			195	-2.787	-3.835	-5.795	-7.595	-9.393	-10.727	-11.716	-11.291	-9.787	-7.691	-6.213	-6.185
			210	-3.093	-3.188	-3.086	-3.327	-4.543	-8.242	-12.847	-15.235	-13.668	-11.241	-8.73	-8.141
			225	-1.043	-0.87	-0.685	-1.016	-1.597	-4.58	-6.485	-6.329	-7.243	-4.577	-2.003	-3.354
			240	-0.594	-0.317	-1.435	-1.671	-1.401	-3.638	-7.094	-13.64	-9.041	-2.101	-0.405	-1.534
			255	-1.361	-2.669	-2.913	-3.361	-6.02	-9.658	-7.853	-26.049	-5.503	-5.515	-6.148	-9.736
			270	-5.405	-1.737	-1.922	-7.597	-12.543	-7.708	-3.922	-13.033	-7.848	-9.523	-3.646	-6.562
			285	1.438	1.916	0.244	-5.169	-10.115	-13.257	-19	-10.756	-5.769	-9.275	-4.314	-8.434
			300	0.505	1.831	1.183	-3.643	-9.899	-21.704	-15.902	-10.721	-9.67	-10.422	-9.109	-13.193
			315	-13.065	-10.989	-11.122	-13.437	-10.084	-11.976	-23.014	-9.852	-10.907	-21.748	-6.947	-5.935
			330	-6.036	-9.475	-16.087	-36.301	-20.555	-23.367	-8.91	-6.143	-12.125	-4.643	-0.228	-2.703
			345	-7.219	-8.342	-9.497	-8.932	-8.348	-5.092	-1.275	-0.121	-0.22	-0.707	-3.437	-6.669
			360	-9.701	-9.715	-9.751	-9.802	-9.854	-9.892	-9.906	-9.892	-9.854	-9.802	-9.751	-9.715

6G0-7125 MHZ

Polarization-V	Amplitude	0	-9.906	-9.892	-9.854	-9.802	-9.751	-9.715	-9.701	-9.715	-9.751	-9.802	-9.854	-9.892
		15	-7.803	-8.964	-9.622	-10.071	-14.268	-18.427	-13.744	-10.519	-10.771	-7.468	-3.14	-0.91
		30	-13.227	-11.899	-11.073	-15.417	-20.74	-11.581	-11.952	-11.373	-6.987	-3.988	-2.228	-3.801
		45	-12.552	-11.419	-8.54	-15.218	-16.74	-16.122	-17.243	-15.4	-29.411	-23.595	-17.226	-9.253
		60	-7.289	-11.316	-8.712	-10.486	-5.38	-6.39	-7.579	-4.118	-5.834	-6.093	-6.837	-9.043
		75	-10.088	-9.078	-13.651	-13.79	-16.467	-6.615	-9.056	-8.118	-8.342	-5.932	-3.831	-6.122
		90	-5.172	-3.865	-6.235	-9.339	-7.136	-10.362	-24.308	-16.896	-18.115	-12.176	-9.659	-4.725
		105	-6.314	-2.64	-2.769	-3.157	-5.459	-15.516	-18.194	-17.52	-20.816	-9.754	-7.898	-9.493
		120	-1.856	-1.348	-1.778	-3.06	-7.087	-11.932	-17.899	-10.347	-14.671	-11.463	-8.635	-6.929
		135	-1.552	-1.337	-0.833	-2.128	-5.773	-7.94	-12.154	-7.396	-8.259	-18.093	-12.596	-9.414
		150	-3.423	-2.761	-3.038	-4.478	-6.658	-9.435	-11.846	-8.627	-14.606	-11.627	-4.869	-3.148
		165	-5.951	-5.845	-7.593	-9.04	-8.181	-5.362	-3.962	-4.775	-9.936	-19.207	-7.824	-3.847
		180	-17.485	-10.547	-6.289	-3.707	-1.967	-1.17	-1.11	-1.698	-3.058	-4.918	-7.774	-11.628
		195	-3.938	-1.846	-1.883	-1.546	-1.165	-0.825	-1.476	-2.706	-4.759	-6.833	-9.475	-10.303
		210	-3.729	-2.218	-1.379	-0.281	0.458	0.332	-1.42	-4.94	-6.229	-4.76	-4.793	-5.116
		225	-9.918	-5.599	-3.463	-1.951	-0.872	-1.356	-5.045	-10.205	-7.505	-4.868	-3.157	-1.629
		240	-5.117	-6.48	-6.538	-3.312	-1.819	-1.942	-7.567	-6.967	-3.704	-5.733	-6.304	-4.223
		255	-7.157	-6.328	-7.589	-11.099	-11.304	-10.458	-15.859	-16.162	-9.32	-7.423	-10.109	-9.414
		270	-3.162	-4.043	-6.519	-11.879	-16.573	-13.249	-5.917	-10.587	-17.025	-14.716	-9.63	-7.001
		285	-7.026	-5.284	-5.405	-9.141	-17.991	-9.928	-7.45	-8.291	-5.489	-7.387	-8.452	-10.896
		300	-6.59	-3.189	-0.727	0.123	0.13	-0.543	-0.192	-0.362	-6.022	-7.292	-10.403	-6.49
		315	-6.91	-3.704	-1.492	-0.494	-1.315	-3.646	-5.76	-4.82	-4.337	-5.182	-5.595	-6.551
		330	-4.529	-5.085	-3.885	-2.452	-2.797	-5.072	-5.01	-4.207	-7.202	-11.366	-8.791	-11.738
		345	-1.823	-0.004	-0.556	-2.192	-4.301	-3.296	-0.533	-0.278	-1.402	-3.994	-5.671	-4.277
		360	-9.906	-9.892	-9.854	-9.802	-9.751	-9.715	-9.701	-9.715	-9.751	-9.802	-9.854	-9.892

6G0-7125 MHZ

Polarization-Total Amplitude

0	-6.192	-6.192	-6.192	-6.192	-6.192	-6.192	-6.192	-6.192	-6.192	-6.192	-6.192	-6.192
15	-3.491	-4.218	-6.346	-9.02	-9.302	-3.214	-0.781	-0.925	-1.134	0.474	1.849	1.907
30	-4.223	-0.096	0.137	-4.982	-6.716	-2.561	-1.928	-2.927	-1.871	0.893	1.776	0.158
45	-10.588	-8.725	-5.831	-9.765	-3.803	-4.413	-5.195	-4.021	-1.851	-0.407	-2.822	-7.162
60	-6.047	-7.775	-4.933	-5.736	-4.669	-5.093	-4.931	-1.187	-2.605	-1.474	-2.719	-1.972
75	-9.142	-7.751	-4.414	-3.949	-11.509	-3.668	-7.27	-4.208	-6.015	-3.762	-1.019	-0.277
90	-2.99	-2.729	-4.843	-5.912	-4.371	-7.665	-10.061	-4.619	-5.141	-3.353	-2.863	-1.387
105	-5.369	-1.727	-1.652	-1.249	-0.48	-5.718	-4.753	-1.567	-0.741	0.321	0.962	0.646
120	0.473	-0.26	-0.908	-1.517	-3.468	-4.99	-17.019	-2.789	-1.072	-1.076	-0.043	0.341
135	-0.611	-0.731	-0.141	-0.406	-1.62	-6.008	-7.134	-0.847	0.784	1.416	1.451	0.819
150	-1.357	-1.385	-1.144	-1.175	-2.869	-6.275	-7.088	-3.097	-0.247	1.077	1.593	1.382
165	-2.741	-2.599	-3.186	-3.21	-3.065	-2.834	-2.549	-2.266	-2.163	-1.093	0.187	0.696
180	-1.599	-0.956	-0.732	-0.387	-0.039	-0.048	-0.235	-0.507	-0.925	-1.227	-1.173	-0.936
195	0.286	0.883	0.198	0.018	0.044	0.198	-0.483	-1.543	-2.972	-3.63	-3.934	-4.163
210	0.211	0.935	1.461	2.068	2.251	1.497	-0.518	-3.952	-4.909	-3.28	-2.719	-2.76
225	0.086	0.99	1.755	2.152	2.391	0.935	-2.095	-4.238	-3.762	-1.11	1.069	1.203
240	1.319	1.224	0.334	1.196	2.006	0.903	-3.714	-5.521	-1.989	0.062	1.189	0.937
255	0.254	-0.514	-1.04	-2.085	-4.293	-6.429	-6.615	-15.137	-3.395	-2.755	-4.082	-5.962
270	-0.53	0.872	-0.028	-5.62	-10.496	-6.039	-1.196	-8.03	-6.753	-7.775	-2.07	-3.166
285	2.617	3.273	1.89	-3.105	-8.858	-7.671	-6.556	-5.74	-2.016	-4.618	-2.298	-5.883
300	1.88	3.62	3.942	2.246	1.141	0.09	0.523	0.621	-3.864	-4.971	-6.098	-5.049
315	-5.368	-2.36	-0.443	0.321	-0.173	-2.451	-5.079	-3.034	-2.873	-4.488	-2.609	-2.622
330	-1.607	-3.137	-3.031	-1.85	-2.125	-4.408	-2.926	-1.457	-5.39	-3.205	0.938	-1.592
345	-0.122	1.19	0.565	-0.757	-2.259	-0.491	2.722	3.411	2.839	1.564	-0.802	-1.7
360	-6.192	-6.192	-6.192	-6.192	-6.192	-6.192	-6.192	-6.192	-6.192	-6.192	-6.192	-6.192

6G1-5925 MHZ

Frequency(MHz)	Polarization	Category	Theta\Phi	0	15	30	45	60	75	90	105	120	135	150	165
2400	Polarization-H	Amplitude	0	-14.545	-14.208	-13.401	-12.497	-11.749	-11.273	-11.111	-11.273	-11.749	-12.497	-13.401	-14.208
			15	-16.988	-15.184	-13.536	-15.387	-6.974	-6.101	-7.443	-12.296	-20.308	-24.281	-18.213	-13.289
			30	-8.295	-10.232	-12.366	-21.084	-19.708	-10.925	-12.159	-9.179	-7.237	-6.998	-8.781	-10.601
			45	-12.752	-8.119	-5.305	-7.921	-7.093	-7.535	-9.986	-12.936	-14.516	-12.025	-10.865	-9.201
			60	-2.99	-8.459	-4.723	-5.366	-7.653	-7.965	-8.058	-7.454	-9.858	-11.884	-8.355	-7.25
			75	-4.363	-9.44	-9.34	-10.715	-8.537	-4.496	-3.919	-4.537	-7.546	-13.001	-8.314	-8.443
			90	-2.024	-5.667	-5.522	-3.74	-2.681	-1.868	-3.07	-4.594	-7.531	-7.112	-3.07	-2.303
			105	-2.343	-3.261	-3.133	-1.256	-2.002	-2.372	-3.204	-4.363	-6.076	-4.837	-2.403	-1.564
			120	-1.456	-1.401	-1.616	-0.088	-0.524	-0.919	-0.94	-1.566	-3.687	-4.291	-3.124	-0.686
			135	-2.783	-3.871	-3.89	-2.58	-1.138	-1.642	-1.921	-1.929	-3.158	-4.148	-4.427	-1.853
			150	-1.443	-1.416	-0.577	-0.462	0.254	-0.368	-2.985	-5.855	-7.118	-5.137	-1.864	-0.201
			165	-5.244	-5.851	-5.181	-3.428	-3.173	-4.89	-7.06	-7.762	-6.547	-5.357	-4.527	-4.291
			180	-4.844	-5.214	-5.725	-7.366	-10.425	-15.304	-31.433	-19.646	-12.183	-8.971	-7.074	-6.216
			195	-1.721	-2.216	-2.717	-3.467	-4.582	-6.285	-7.336	-7.851	-7.319	-6.478	-5.343	-5.325
			210	0.267	-0.361	-1.75	-3.667	-3.594	-4.222	-6.191	-8.443	-10.597	-9.497	-6.127	-3.981
			225	1.278	0.414	-0.326	-1.023	-1.566	-2.106	-2.226	-3.087	-4.745	-6.817	-6.386	-3.89
			240	0.3	-0.363	-0.446	-1.132	-1.042	-0.617	-0.21	-0.306	-1.292	-2.617	-4.243	-3.555
			255	-1.568	-1.99	-0.608	-0.411	0.379	0.623	0.164	-0.488	-1.348	-2.912	-4.262	-4.886
			270	-1.633	-1.957	-0.15	1.18	2.428	2.704	1.351	-0.182	-1.827	-3.247	-4.019	-4.431
			285	-5.142	-5.618	-2.871	-0.29	1.018	1.371	-0.259	-1.904	-3.054	-3.072	-3.359	-3.638
			300	-3.202	-2.105	-0.099	1.437	1.086	1.289	0.25	-0.77	-1.295	-1.958	-4.597	-4.392
			315	-7.364	-8.859	-7.83	-3.977	-5.001	-5.167	-6.938	-9.36	-11.879	-15.726	-18.63	-12.258
			330	-9.186	-9.8	-9.168	-11.929	-8.44	-9.342	-7.917	-8.131	-7.681	-6.117	-5.221	-5.699
			345	-7.915	-7.009	-10.681	-9.311	-6.636	-7.416	-5.813	-4.433	-4.887	-5.189	-7.177	-10.753
			360	-14.545	-14.208	-13.401	-12.497	-11.749	-11.273	-11.111	-11.273	-11.749	-12.497	-13.401	-14.208

6G1-5925 MHZ

Polarization-V	Amplitude	0	-11.111	-11.273	-11.749	-12.497	-13.401	-14.208	-14.545	-14.208	-13.401	-12.497	-11.749	-11.273
		15	-5.07	-3.102	-2.708	-4.988	-8.789	-9.34	-9.002	-9.193	-7.618	-5.838	-3.68	-2.338
		30	-5.837	-5.42	-4.464	-7.059	-6.623	-8.044	-6.667	-6.378	-6.448	-4.745	-2.744	-2.884
		45	-13.274	-19.208	-34.417	-16.674	-20.751	-14.392	-8.2	-7.095	-6.291	-6.341	-7.256	-10.257
		60	-9.843	-15.573	-9.042	-13.518	-22.739	-23.725	-13.742	-12.686	-20.077	-17.891	-9.135	-8.85
		75	-39.941	-16.525	-32.198	-19.642	-18.167	-10.799	-9.415	-9.688	-14.683	-11.479	-8.507	-10.964
		90	-8.689	-10.809	-21.432	-21.428	-20.063	-12.014	-8.772	-9.402	-12.505	-15.374	-10.429	-7.169
		105	-9.907	-12.139	-18.89	-36.284	-23.878	-13.633	-8.951	-7.132	-10.944	-14.399	-12.454	-10.843
		120	-9.371	-11.572	-14.934	-16.278	-14.202	-11.236	-7.039	-7.109	-11.286	-18.538	-11.8	-7.952
		135	-19.464	-26.568	-19.285	-16.822	-10.393	-10.214	-7.289	-10.239	-12.532	-11.464	-7.711	-4.702
		150	-31.583	-23.751	-18.853	-13.764	-10.487	-10.289	-8.602	-7.599	-9.699	-16.133	-20.288	-8.374
		165	-14.9	-11.485	-10.76	-8.206	-6.708	-6.099	-6.645	-8.003	-10.584	-21.695	-15.383	-8.666
		180	-18.923	-16.64	-11.904	-8.735	-6.696	-5.066	-4.722	-5.042	-6.398	-8.488	-11.63	-15.401
		195	-5.462	-3.704	-2.891	-2.382	-2.416	-2.827	-3.658	-4.46	-5.45	-7.658	-11.446	-19.645
		210	-1.921	-1.353	-1.613	-1.418	-2.928	-4.74	-5.846	-6.544	-8.924	-12.777	-17.194	-19.192
		225	-3.146	-2.659	-2.874	-4.16	-7.934	-10.399	-9.351	-8.805	-11.366	-19.922	-32.635	-24.294
		240	-3.921	-5.085	-5.031	-6.266	-11.54	-11.911	-9.65	-7.936	-9.526	-13.119	-16.15	-13.763
		255	-6.028	-8.696	-10.247	-9.422	-10.518	-8.324	-6.568	-7.7	-11.55	-22.454	-20.938	-17.592
		270	-4.94	-4.933	-5.623	-6.272	-6.661	-4.734	-4.77	-7.209	-10.507	-17.774	-17.809	-12.679
		285	-8.269	-11.176	-12.765	-10.629	-11.184	-11.529	-12.687	-15.385	-12.388	-8.915	-7.926	-9.553
		300	-10.884	-10.495	-15.848	-15.682	-10.725	-8.313	-8.119	-12.67	-14.446	-13.545	-10.585	-9.141
		315	-24.307	-19.948	-15.805	-20.854	-15.313	-17.664	-21.001	-20.18	-14.97	-11.43	-10.994	-11.034
		330	-5.054	-5.897	-4.983	-7.371	-9.956	-14.637	-18.023	-12.256	-9.424	-6.972	-5.066	-4.328
		345	-0.102	-0.751	-3.074	-4.704	-6.198	-8.257	-14.221	-11.126	-9.379	-6.495	-6.932	-8.461
		360	-11.111	-11.273	-11.749	-12.497	-13.401	-14.208	-14.545	-14.208	-13.401	-12.497	-11.749	-11.273

6G1-5925 MHZ

Polarization-Total	Amplitude	0	-9.487	-9.487	-9.487	-9.487	-9.487	-9.487	-9.487	-9.487	-9.487	-9.487	-9.487	-9.487
		15	-4.799	-2.842	-2.363	-4.609	-4.777	-4.415	-5.143	-7.463	-7.391	-5.776	-3.529	-2.002
		30	-3.884	-4.181	-3.811	-6.891	-6.415	-6.239	-5.587	-4.546	-3.814	-2.717	-1.778	-2.206
		45	-9.995	-7.794	-5.299	-7.378	-6.91	-6.721	-5.992	-6.089	-5.682	-5.302	-5.686	-6.687
		60	-2.175	-7.688	-3.356	-4.747	-7.521	-7.851	-7.019	-6.315	-9.464	-10.913	-5.717	-4.966
		75	-4.362	-8.664	-9.317	-10.192	-8.088	-3.582	-2.84	-3.379	-6.778	-9.164	-5.399	-6.513
		90	-1.177	-4.507	-5.412	-3.667	-2.603	-1.468	-2.036	-3.354	-6.331	-6.508	-2.337	-1.078
		105	-1.642	-2.732	-3.019	-1.255	-1.974	-2.059	-2.178	-2.52	-4.851	-4.381	-1.994	-1.08
		120	-0.805	-1.002	-1.418	0.015	-0.341	-0.533	0.013	-0.497	-2.991	-4.13	-2.571	0.061
		135	-2.69	-3.848	-3.766	-2.42	-0.65	-1.077	-0.813	-1.331	-2.684	-3.409	-2.756	-0.038
		150	-1.439	-1.391	-0.512	-0.263	0.606	0.053	-1.932	-3.63	-5.209	-4.805	-1.802	0.415
		165	-4.798	-4.802	-4.12	-2.18	-1.58	-2.442	-3.837	-4.871	-5.102	-5.257	-4.184	-2.939
		180	-4.677	-4.912	-4.787	-4.986	-5.162	-4.673	-4.713	-4.894	-5.381	-5.713	-5.77	-5.721
		195	-0.19	0.114	0.207	0.12	-0.355	-1.21	-2.109	-2.822	-3.275	-4.018	-4.391	-5.168
		210	2.32	2.181	1.329	0.612	-0.238	-1.463	-3.005	-4.38	-6.67	-7.824	-5.8	-3.852
		225	2.617	2.154	1.594	0.696	-0.664	-1.506	-1.456	-2.056	-3.89	-6.61	-6.375	-3.85
		240	1.694	0.899	0.85	0.029	-0.671	-0.306	0.258	0.386	-0.685	-2.246	-3.972	-3.16
		255	-0.239	-1.15	-0.16	0.103	0.719	1.144	1	0.268	-0.952	-2.864	-4.17	-4.659
		270	0.031	-0.184	0.934	1.898	2.933	3.424	2.3	0.604	-1.275	-3.097	-3.841	-3.825
		285	-3.42	-4.552	-2.447	0.094	1.272	1.588	-0.017	-1.713	-2.575	-2.067	-2.058	-2.648
		300	-2.518	-1.517	0.015	1.52	1.363	1.741	0.84	-0.498	-1.09	-1.666	-3.622	-3.137
		315	-7.277	-8.534	-7.188	-3.889	-4.614	-4.929	-6.771	-9.014	-10.145	-10.057	-10.303	-8.593
		330	-3.636	-4.414	-3.579	-6.068	-6.122	-8.218	-7.512	-6.711	-5.455	-3.513	-2.133	-1.949
		345	0.563	0.172	-2.379	-3.413	-3.401	-4.806	-5.228	-3.59	-3.566	-2.783	-4.043	-6.447
		360	-9.487	-9.487	-9.487	-9.487	-9.487	-9.487	-9.487	-9.487	-9.487	-9.487	-9.487	-9.487

6G1-6225 MHZ

Frequency(MHz)	Polarization	Category	Theta\Phi	0	15	30	45	60	75	90	105	120	135	150	165
6225M	Polarization-H	Amplitude	0	-12.374	-12.15	-11.59	-10.925	-10.349	-9.971	-9.841	-9.971	-10.349	-10.925	-11.59	-12.15
			15	-4.208	-5.623	-7.287	-10.728	-26.246	-11.249	-11.99	-15.278	-19.305	-18.876	-13.667	-8.663
			30	-10.549	-8.925	-8.177	-12.469	-17.333	-17.62	-13.57	-8.766	-6.399	-6.535	-8.1	-7.286
			45	-7.987	-6.035	-5.285	-7.032	-8.783	-8.673	-10.905	-12.264	-14.415	-13.998	-10.08	-5.979
			60	-3.24	-6.469	-4.167	-3.639	-4.593	-4.954	-5.815	-6.4	-10.225	-14.9	-9.9	-7.05
			75	-5.386	-11.341	-15.747	-15.182	-9.99	-5.449	-4.474	-4.534	-6.47	-14.9	-8.544	-7.55
			90	-4.159	-5.816	-5.109	-2.626	-1.77	-2.002	-3.8	-7.222	-12.859	-8.834	-3.967	-3.184
			105	-3.217	-2.814	-3.216	-1.489	-2.797	-4.422	-5.873	-6.084	-6.297	-2.954	-2.195	-1.369
			120	-1.628	-1	-2.034	-1.176	-1.412	-2.016	-2.263	-2.869	-4.993	-4.3	-3.216	0.075
			135	-3.507	-3.948	-4.206	-3.572	-2.048	-2.778	-2.375	-3.868	-4.914	-4.275	-3.893	-2.689
			150	-2.369	-1.584	-1.645	-1.628	-0.709	-2.97	-5.916	-7.168	-6.576	-4.07	-1.754	-0.712
			165	-5.833	-5.859	-5.374	-5.286	-7.174	-10.433	-12.063	-10.613	-8.54	-6.504	-5.443	-5.142
			180	-4.075	-4.245	-4.568	-5.594	-7.32	-10.139	-14.056	-16.167	-12.607	-9.34	-6.87	-5.729
			195	-1.536	-3.364	-4.359	-4.583	-4.469	-4.824	-5.773	-7.246	-8.258	-8.45	-8.427	-8.881
			210	-0.94	-1.559	-2.491	-4.855	-5.413	-5.746	-7.719	-10.584	-13.509	-11.022	-6.933	-5.15
			225	1.296	0.067	-0.534	-1.224	-1.777	-1.981	-2.835	-4.787	-6.873	-7.29	-6.221	-4.754
			240	1.362	0.785	0.362	-0.752	-0.663	-0.625	-0.668	-1.418	-2.276	-2.763	-3.325	-3.095
			255	-1.407	-1.681	-1.05	-0.874	-0.386	-0.251	-0.865	-1.386	-2.003	-2.736	-4.462	-5.493
			270	-1.374	-0.862	-0.007	1.11	2.539	2.598	0.988	-0.638	-2.526	-4.49	-5.736	-5.751
			285	-3.328	-2.565	-1.036	0.238	1.421	1.259	-0.757	-2.142	-3.456	-4.019	-3.237	-2.938
			300	-4.043	-3.371	-0.378	1.283	1.845	1.785	0.503	-1.338	-3.081	-2.874	-4.006	-4.655
			315	-6.272	-7.019	-7.446	-5.512	-6.077	-6.851	-8.88	-12.389	-14.063	-16.68	-18.323	-11.139
			330	-12.3	-13.647	-16.856	-18.032	-27.232	-21.155	-10.931	-8.785	-7.799	-6.74	-6.772	-8.909
			345	-8.088	-8.33	-6.538	-3.952	-3.472	-4.108	-3.598	-3.268	-4.168	-4.793	-4.426	-2.92
			360	-12.374	-12.15	-11.59	-10.925	-10.349	-9.971	-9.841	-9.971	-10.349	-10.925	-11.59	-12.15

6G1-6225 MHZ

Polarization-V	Amplitude	0	-9.841	-9.971	-10.349	-10.925	-11.59	-12.15	-12.374	-12.15	-11.59	-10.925	-10.349	-9.971
		15	-8.034	-1.963	-1.846	-2.631	-5.163	-8.099	-11.258	-8.739	-7.478	-5.078	-3.391	-2.553
		30	-6.723	-5.305	-3.103	-6.029	-9.147	-13.522	-13.588	-13.072	-10.059	-5.327	-2.244	-1.592
		45	-13.804	-19.645	-13.369	-11.788	-14.717	-14.34	-9.653	-8.131	-7.639	-7.456	-8.69	-11.092
		60	-9.678	-11.578	-8.146	-9.232	-16.999	-18.208	-13.967	-16.647	-18.021	-10.257	-5.42	-4.151
		75	-11.555	-9.292	-14.081	-13.257	-12.679	-10.023	-8.9	-8.756	-11.313	-9.307	-6.741	-8.786
		90	-7.773	-10.35	-13.711	-14.672	-20.282	-13.652	-11.479	-10.681	-14.76	-13.116	-6.832	-6.948
		105	-14.785	-17.575	-21.672	-22.411	-25.043	-18.796	-9.85	-7.861	-10.718	-19.389	-21.545	-11.626
		120	-12.009	-11.459	-16.747	-11.275	-12.185	-11.083	-7.676	-8.99	-10.858	-15.113	-9.629	-6.129
		135	-12.291	-15.655	-15.191	-14.237	-9.764	-7.013	-7.295	-7.639	-8.362	-8.758	-5.211	-1.64
		150	-23.692	-21.749	-23.856	-12.462	-9.059	-7.826	-5.47	-5.63	-8.56	-14.971	-17.691	-9.018
		165	-17.02	-18.17	-15.761	-13.341	-10.876	-10.084	-9.499	-10.915	-16.763	-25.038	-12.203	-6.67
		180	-15.191	-10.465	-6.908	-5.007	-3.619	-2.946	-2.817	-3.454	-4.514	-5.971	-8.154	-11.439
		195	-3.236	-1.844	-1.747	-2.115	-2.674	-3.538	-4.166	-5.182	-6.726	-8.586	-11.779	-15.39
		210	-1.22	-0.534	-0.924	-1.752	-3.077	-4.849	-6.438	-7.706	-10.347	-13.81	-14.012	-10.457
		225	-2.399	-2.339	-3.604	-5.604	-11.01	-13.99	-15.516	-19.837	-30.321	-16.678	-12.693	-12.454
		240	-3.044	-3.74	-4.061	-6.209	-11.362	-9.688	-9.926	-10.832	-15.467	-18.02	-15.635	-15.015
		255	-5.726	-7.686	-9.759	-9.292	-8.892	-6.606	-5.45	-7.115	-10.999	-17.396	-12.735	-10.056
		270	-6.737	-6.32	-8.176	-11.34	-11.165	-6.412	-5.386	-5.416	-7.021	-11.481	-24.734	-26.24
		285	-5.721	-8.065	-9.163	-11.815	-12.16	-9.224	-8.243	-7.045	-7.055	-8.34	-10.2	-15.346
		300	-10.032	-10.669	-13.979	-20.735	-12.342	-8.506	-10.769	-13.313	-20.828	-21.883	-18.467	-13.664
		315	-11.671	-13.686	-16.619	-14.246	-15.96	-20.567	-17.042	-13.653	-8.443	-6.555	-6.633	-8.97
		330	-2.396	-2.441	-2.655	-6.268	-8.646	-16.738	-19.861	-16.14	-13.726	-11.274	-8.888	-7.351
		345	0.536	0.553	-0.655	-0.837	-1.058	-2.965	-5.03	-8.914	-12.51	-17.367	-19.343	-16.03
		360	-9.841	-9.971	-10.349	-10.925	-11.59	-12.15	-12.374	-12.15	-11.59	-10.925	-10.349	-9.971

6G1-6225 MHZ

Polarization-Total	Amplitude	0	-7.915	-7.915	-7.915	-7.915	-7.915	-7.915	-7.915	-7.915	-7.915	-7.915	-7.915	-7.915
		15	-2.702	-0.408	-0.755	-2.005	-5.129	-6.385	-8.598	-7.869	-7.202	-4.901	-3.002	-1.601
		30	-5.217	-3.738	-1.927	-5.141	-8.534	-12.094	-10.569	-7.396	-4.844	-2.879	-1.242	-0.555
		45	-6.976	-5.85	-4.658	-5.779	-7.796	-7.631	-7.224	-6.713	-6.811	-6.587	-6.319	-4.812
		60	-2.351	-5.302	-2.705	-2.581	-4.35	-4.754	-5.197	-6.008	-9.557	-8.975	-4.096	-2.353
		75	-4.447	-7.187	-11.825	-11.104	-8.119	-4.149	-3.136	-3.141	-5.238	-8.249	-4.539	-5.114
		90	-2.59	-4.506	-4.547	-2.363	-1.71	-1.715	-3.116	-5.605	-10.696	-7.457	-2.157	-1.66
		105	-2.925	-2.671	-3.155	-1.454	-2.771	-4.266	-4.411	-3.872	-4.958	-2.856	-2.145	-0.978
		120	-1.248	-0.626	-1.89	-0.771	-1.063	-1.509	-1.165	-1.92	-3.992	-3.954	-2.323	1.008
		135	-2.967	-3.664	-3.873	-3.214	-1.369	-1.389	-1.162	-2.346	-3.294	-2.952	-1.492	0.878
		150	-2.337	-1.543	-1.619	-1.284	-0.116	-1.742	-2.677	-3.321	-4.445	-3.731	-1.645	-0.114
		165	-5.514	-5.611	-4.994	-4.654	-5.632	-7.245	-7.584	-7.751	-7.931	-6.444	-4.612	-2.829
		180	-3.751	-3.315	-2.572	-2.28	-2.076	-2.188	-2.502	-3.228	-3.888	-4.326	-4.455	-4.696
		195	0.707	0.472	0.151	-0.166	-0.469	-1.124	-1.885	-3.082	-4.415	-5.507	-6.777	-8.005
		210	1.932	1.994	1.373	-0.022	-1.079	-2.264	-4.021	-5.901	-8.636	-9.185	-6.156	-4.028
		225	2.841	2.039	1.207	0.126	-1.288	-1.716	-2.606	-4.653	-6.854	-6.817	-5.339	-4.073
		240	2.705	2.098	1.701	0.336	-0.309	-0.117	-0.181	-0.947	-2.072	-2.636	-3.077	-2.824
		255	-0.04	-0.709	-0.502	-0.29	0.187	0.653	0.432	-0.357	-1.487	-2.59	-3.859	-4.19
		270	-0.265	0.226	0.609	1.35	2.72	3.112	1.888	0.61	-1.206	-3.699	-5.682	-5.713
		285	-1.352	-1.486	-0.414	0.5	1.608	1.631	-0.044	-0.925	-1.883	-2.652	-2.441	-2.696
		300	-3.068	-2.629	-0.192	1.31	2.007	2.174	0.815	-1.071	-3.008	-2.819	-3.853	-4.141
		315	-5.171	-6.172	-6.95	-4.967	-5.652	-6.671	-8.263	-9.965	-7.391	-6.152	-6.348	-6.91
		330	-1.973	-2.124	-2.493	-5.988	-8.586	-15.398	-10.408	-8.052	-6.811	-5.43	-4.692	-5.05
		345	1.094	1.081	0.342	0.889	0.911	-0.489	-1.245	-2.221	-3.574	-4.559	-4.288	-2.713
		360	-7.915	-7.915	-7.915	-7.915	-7.915	-7.915	-7.915	-7.915	-7.915	-7.915	-7.915	-7.915

6G1-6325 MHZ

Frequency(MHz)	Polarization	Category	Theta\Phi	0	15	30	45	60	75	90	105	120	135	150	165
6325M	Polarization-H	Amplitude	0	-15.934	-15.367	-14.114	-12.836	-11.849	-11.247	-11.046	-11.247	-11.849	-12.836	-14.114	-15.367
			15	-13.095	-10.919	-8.057	-7.023	-5.654	-4.504	-7.238	-11.642	-20.171	-24.463	-19.893	-15.398
			30	-5.632	-5.856	-9.034	-12.498	-14.346	-16.451	-19.155	-12.468	-9.769	-13.813	-18.028	-9.751
			45	-14.145	-16.009	-11.259	-9.04	-10.892	-10.911	-14.717	-11.188	-8.341	-9.821	-11.816	-6.98
			60	-3.869	-5.334	-7.244	-5.084	-6.962	-8.721	-9.516	-7.835	-8.218	-8.065	-6.092	-4.038
			75	-6.464	-8.616	-10.022	-8.045	-6.972	-7.067	-9.743	-9.834	-11.517	-8.88	-6.008	-5.79
			90	-5.412	-3.541	-4.615	-4.033	-4.494	-6.64	-8.62	-6.966	-7.688	-4.194	-4.457	-4.438
			105	-3.801	-2.085	-2.596	-3.637	-5.58	-7.251	-5.256	-4.14	-4.142	-3.04	-1.962	-0.357
			120	-1.74	-1.118	-1.62	-2.437	-3.857	-5.446	-5.216	-5.744	-4.807	-2.965	-1.64	-0.151
			135	-2.913	-2.644	-2.586	-2.757	-4.141	-4.704	-6.391	-5.968	-4.604	-3.034	-0.5	1.103
			150	-6.384	-5.702	-6.43	-5.071	-5.674	-6.62	-5.652	-4.553	-3.731	-2.41	-1.248	-0.983
			165	-9.959	-9.068	-10.411	-12.624	-14.369	-12.774	-11.001	-8.452	-6.608	-5.446	-4.344	-4.153
			180	-7.554	-9.741	-12.185	-15.438	-19.096	-16.737	-14.617	-11.655	-10.028	-8.85	-8.278	-8.612
			195	-2.454	-3.466	-4.884	-6.219	-7.178	-7.219	-7.324	-7.89	-8.802	-9.447	-8.962	-8.213
			210	-0.752	-2.562	-3.879	-4.871	-6.751	-6.062	-5.364	-5.782	-7.247	-7.781	-7.544	-8.016
			225	1.733	0.912	-0.729	-1.537	-0.929	-0.911	-1.3	-2.275	-4.06	-5.266	-4.846	-4.913
			240	0.78	1.253	0.782	0.393	1.111	0.472	-0.354	-0.758	-1.78	-2.35	-2.071	-2.666
			255	0.455	1.45	1.824	1.895	2.321	0.976	-0.054	-0.077	-0.878	-1.471	-2.73	-4.198
			270	-2.947	-2.539	-0.805	0.979	2.384	1.308	0.597	0.233	-0.203	-0.908	-3.225	-5.516
			285	-3.67	-1.328	-0.068	0.471	1.666	0.719	-0.175	-0.663	-1.765	-3.323	-4.408	-6.301
			300	-2.443	-2.597	-0.537	-0.732	0.864	0.206	-0.001	-0.196	-1.376	-2.308	-3.732	-5.58
			315	-6.486	-5.805	-5.112	-6.068	-4.399	-2.727	-1.995	-2.969	-5.271	-10.015	-16.476	-11.994
			330	-8.37	-6.135	-5.656	-4.165	-6.817	-7.06	-12.204	-14.383	-14.392	-11.124	-7.749	-6.318
			345	-13.147	-24.182	-12.585	-9.239	-11.632	-11.431	-10.726	-10.224	-8.978	-8.398	-9.122	-10.608
			360	-15.934	-15.367	-14.114	-12.836	-11.849	-11.247	-11.046	-11.247	-11.849	-12.836	-14.114	-15.367

6G1-6325 MHZ

Polarization-V	Amplitude	0	-11.046	-11.247	-11.849	-12.836	-14.114	-15.367	-15.934	-15.367	-14.114	-12.836	-11.849	-11.247
		15	-6.444	-4.131	-2.208	-4.625	-7.963	-8.359	-6.512	-5.432	-5.264	-4.689	-2.219	-1.153
		30	-7.245	-10.136	-4.978	-9.472	-8.278	-5.682	-3.063	-2.525	-3.952	-5.783	-7.267	-9.978
		45	-12.833	-10.315	-13.593	-17.289	-16.323	-17.498	-22.79	-17.43	-15.658	-15.47	-15.797	-13.28
		60	-15.909	-17.584	-13.122	-14.255	-25.399	-14.588	-8.626	-8.171	-10.408	-22.027	-11.307	-6.831
		75	-13.613	-19.2	-17.351	-21.096	-26.834	-20.782	-15.089	-11.014	-14.296	-16.158	-8.999	-8.614
		90	-32.065	-25.596	-19.984	-15.354	-16.354	-10.349	-10.004	-12.674	-16.191	-15.445	-11.609	-10.078
		105	-13.491	-15.607	-14.077	-14.106	-20.474	-12.218	-8.231	-7.152	-12.135	-18.879	-7.7	-5.256
		120	-18.196	-15.718	-19.754	-31.453	-18.424	-14.18	-12.137	-9.547	-15.22	-23.519	-12.393	-8.31
		135	-14.021	-17.015	-40.315	-22.962	-16.471	-11.781	-8.112	-9.584	-21.201	-11.791	-6.363	-3.382
		150	-30.509	-20.408	-18.081	-17.896	-12.627	-9.111	-9.843	-14.176	-20.972	-16.703	-8.43	-4.085
		165	-24.559	-18.6	-15.943	-14.171	-11.018	-9.626	-9.353	-10.739	-15.429	-18.229	-12.508	-7.718
		180	-13.738	-10.746	-8.499	-7.676	-7.506	-7.454	-8.042	-9.543	-11.291	-11.506	-11.889	-11.919
		195	-4.792	-3.494	-2.665	-2.415	-2.937	-3.397	-4.564	-5.396	-6.671	-8.064	-10.278	-13.212
		210	-2.062	-1.621	-2.274	-4.313	-6.578	-7.054	-7.778	-8.164	-8.922	-12.17	-16.653	-25.92
		225	-1.07	-1.594	-3.108	-6.629	-7.509	-8.119	-8.882	-9.96	-12.087	-15.225	-22.869	-20.999
		240	-5.241	-7.205	-10.261	-13.989	-11.52	-11.853	-11.943	-13.948	-15.744	-14.881	-13.885	-13.649
		255	-5.004	-5.514	-8.376	-13.475	-15.338	-10.16	-8.621	-10.764	-13.044	-17.058	-22.96	-31.021
		270	-7.794	-8.018	-8.314	-5.162	-4.165	-6.399	-10.015	-13.928	-16.369	-16.556	-11.029	-7.935
		285	-4.801	-5.856	-7.705	-11.048	-8.704	-7.67	-6.58	-8.249	-11.321	-14.934	-12.356	-14.363
		300	-8.261	-8.131	-11.393	-12.103	-10.075	-11.951	-20.111	-18.342	-17.453	-20.575	-21.968	-23.009
		315	-11.182	-14.367	-16.4	-21.559	-11.639	-11.731	-12.978	-19.945	-32.536	-23.722	-19.403	-20.748
		330	-9.027	-6.728	-6.222	-10.705	-12.71	-17.676	-11.899	-10.968	-10.762	-11.106	-10.63	-10.077
		345	-3.04	-5.681	-5.751	-5.29	-14.133	-32.993	-12.744	-6.63	-5.659	-4.177	-3.336	-3.864
		360	-11.046	-11.247	-11.849	-12.836	-14.114	-15.367	-15.934	-15.367	-14.114	-12.836	-11.849	-11.247

6G1-6325 MHZ

Polarization-Total	Amplitude	0	-9.825	-9.825	-9.825	-9.825	-9.825	-9.825	-9.825	-9.825	-9.825	-9.825	-9.825	-9.825
		15	-5.594	-3.305	-1.204	-2.65	-3.647	-3.007	-3.85	-4.5	-5.126	-4.643	-2.145	-0.992
		30	-3.353	-4.478	-3.538	-7.716	-7.318	-5.333	-2.958	-2.105	-2.941	-5.148	-6.917	-6.853
		45	-10.429	-9.278	-9.261	-8.434	-9.798	-10.05	-14.088	-10.263	-7.602	-8.775	-10.355	-6.065
		60	-3.606	-5.083	-6.246	-4.587	-6.9	-7.72	-6.038	-4.989	-6.166	-7.894	-4.95	-2.204
		75	-5.698	-8.252	-9.285	-7.835	-6.928	-6.886	-8.63	-7.373	-9.678	-8.135	-4.24	-3.966
		90	-5.402	-3.514	-4.491	-3.724	-4.22	-5.099	-6.247	-5.933	-7.114	-3.88	-3.692	-3.39
		105	-3.358	-1.896	-2.298	-3.263	-5.441	-6.05	-3.483	-2.38	-3.502	-2.928	-0.935	0.861
		120	-1.643	-0.97	-1.554	-2.431	-3.708	-4.901	-4.412	-4.231	-4.429	-2.927	-1.289	0.467
		135	-2.589	-2.488	-2.585	-2.716	-3.894	-3.927	-4.157	-4.4	-4.51	-2.491	0.501	2.426
		150	-6.367	-5.557	-6.143	-4.85	-4.876	-4.679	-4.25	-4.103	-3.649	-2.251	-0.488	0.747
		165	-9.811	-8.609	-9.34	-10.319	-9.367	-7.91	-7.089	-6.436	-6.073	-5.223	-3.727	-2.569
		180	-6.617	-7.205	-6.952	-7.003	-7.215	-6.97	-7.178	-7.461	-7.603	-6.968	-6.708	-6.948
		195	-0.458	-0.47	-0.624	-0.903	-1.549	-1.89	-2.718	-3.456	-4.597	-5.69	-6.56	-7.019
		210	1.652	0.944	0.008	-1.573	-3.653	-3.52	-3.395	-3.801	-4.994	-6.433	-7.041	-7.946
		225	3.564	2.848	1.253	-0.366	-0.066	-0.155	-0.602	-1.591	-3.425	-4.849	-4.778	-4.807
		240	1.749	1.832	1.111	0.549	1.341	0.719	-0.062	-0.555	-1.609	-2.114	-1.794	-2.333
		255	1.543	2.246	2.22	2.019	2.395	1.298	0.511	0.279	-0.622	-1.352	-2.689	-4.189
		270	-1.716	-1.456	-0.095	1.925	3.253	1.989	0.959	0.396	-0.099	-0.791	-2.559	-3.549
		285	-1.188	-0.016	0.623	0.767	2.048	1.307	0.72	0.035	-1.309	-3.033	-3.762	-5.671
		300	-1.433	-1.526	-0.194	-0.426	1.2	0.462	0.041	-0.13	-1.27	-2.244	-3.668	-5.503
		315	-5.217	-5.239	-4.801	-5.947	-3.648	-2.212	-1.662	-2.882	-5.263	-9.834	-14.687	-11.45
		330	-5.676	-3.411	-2.92	-3.295	-5.822	-6.699	-9.039	-9.338	-9.198	-8.105	-5.945	-4.793
		345	-2.636	-5.62	-4.933	-3.82	-9.695	-11.401	-8.609	-5.055	-3.999	-2.783	-2.319	-3.03
		360	-9.825	-9.825	-9.825	-9.825	-9.825	-9.825	-9.825	-9.825	-9.825	-9.825	-9.825	-9.825

6G1-6575 MHZ

Frequency(MHz)	Polarization	Category	Theta\Phi	0	15	30	45	60	75	90	105	120	135	150	165
6575M	Polarization-H	Amplitude	0	-16.11	-15.428	-13.976	-12.552	-11.481	-10.837	-10.623	-10.837	-11.481	-12.552	-13.976	-15.428
			15	-18.144	-16.886	-9.959	-8.308	-6.462	-5.249	-6.226	-9.845	-13.155	-15.987	-14.621	-10.152
			30	-6.611	-8.42	-10.282	-11.055	-12.188	-14.888	-19.667	-12.39	-9.647	-12.134	-22.038	-14.713
			45	-22.104	-13.911	-7.102	-5.728	-7.523	-8.609	-15.481	-12.043	-7.163	-8.14	-9.295	-6.644
			60	-3.842	-5.328	-7.646	-4.867	-8.432	-15.905	-12.094	-8.072	-8.033	-8.087	-5.668	-4.239
			75	-5.597	-6.413	-6.959	-5.028	-4.843	-5.743	-8.481	-10.035	-13.898	-6.57	-4.283	-5.333
			90	-4.085	-2.329	-2.975	-3.003	-4.058	-6.684	-8.744	-8.286	-9.046	-3.011	-2.362	-3.331
			105	-4.767	-3.117	-3.992	-4.785	-6.923	-8.367	-5.562	-3.759	-3.1	-1.963	-2.588	-0.734
			120	-1.309	-0.865	-1.447	-2.654	-4.615	-5.981	-6.603	-6.126	-3.292	-1.481	-0.296	1.361
			135	-1.818	-1.933	-2.673	-2.556	-4.49	-4.713	-7.516	-6.27	-4.781	-2.567	0.101	2.005
			150	-5.338	-5.386	-6.341	-4.887	-5.437	-4.637	-3.9	-3.984	-3.461	-2.095	-0.896	-0.573
			165	-12.31	-11.831	-13.844	-17.19	-16.586	-12.131	-9.688	-7.803	-6.216	-4.773	-3.928	-3.438
			180	-5.813	-7.614	-9.862	-13.558	-20.341	-26.616	-17.505	-13.046	-10.442	-9.356	-9.063	-9.347
			195	-2.126	-2.768	-3.954	-5.087	-6.327	-6.829	-7.12	-8.142	-9.261	-10.212	-10.289	-9.31
			210	0.443	-1.263	-2.78	-3.156	-4.621	-5.009	-4.797	-6.236	-7.881	-8.763	-8.286	-7.886
			225	2.228	1.55	0.313	-0.149	0.159	-0.065	-0.764	-2.341	-5.475	-7.081	-5.328	-4.417
			240	1.103	1.556	1.256	1.057	1.844	1.193	-0.103	-0.916	-2.383	-3.406	-2.457	-2.38
			255	1.379	2.173	2.615	2.768	3.04	1.177	-0.232	-0.566	-1.657	-1.727	-2.168	-2.739
			270	-2.38	-2.316	-0.489	1.212	2.702	1.756	0.533	-0.209	-0.846	-1.388	-3.276	-5.135
			285	-3.537	-1.596	0.18	1.312	2.665	1.595	-0.102	-1.185	-2.013	-3.478	-3.808	-5.134
			300	-1.549	-1.905	0.308	-0.089	1.206	0.658	0.457	0.243	-0.901	-2.48	-4.118	-5.692
			315	-5.468	-4.726	-3.275	-3.698	-2.169	-0.889	-1.28	-2.707	-5.654	-10.469	-15.121	-12.227
			330	-7.09	-5.633	-4.82	-3.884	-5.577	-6.778	-9.196	-11.295	-20.16	-13.827	-9.908	-8.197
			345	-9.761	-13.074	-12.796	-8.574	-9.72	-9.419	-8.388	-8.796	-10.914	-12.956	-20.28	-19.837
			360	-16.11	-15.428	-13.976	-12.552	-11.481	-10.837	-10.623	-10.837	-11.481	-12.552	-13.976	-15.428

6G1-6575 MHZ

Polarization-V	Amplitude	0	-10.623	-10.837	-11.481	-12.552	-13.976	-15.428	-16.11	-15.428	-13.976	-12.552	-11.481	-10.837
		15	-6.707	-4.729	-2.045	-1.96	-5.019	-6.425	-6.086	-6.996	-6.57	-3.696	-0.879	-0.211
		30	-9.173	-9.53	-4.206	-6.224	-5.766	-5.388	-2.989	-2.951	-4.64	-5.158	-3.658	-4.922
		45	-14.921	-11.012	-13.362	-17.024	-20.305	-16.802	-16.573	-14.459	-13.474	-12.811	-13.515	-12.756
		60	-17.278	-16.583	-11.509	-12.014	-16.249	-11.75	-6.889	-5.761	-7.19	-14.588	-19.094	-9.469
		75	-16.516	-23.581	-19.537	-15.226	-22.359	-27.305	-14.214	-8.672	-12.842	-18.567	-9.811	-10.516
		90	-23.824	-18.479	-16.426	-14.058	-12.182	-8.451	-9.118	-11.457	-17.776	-17.01	-9.018	-7.803
		105	-16.708	-17.039	-11.647	-11.174	-15.831	-13.27	-6.836	-5.544	-9.234	-19.297	-9.349	-6.53
		120	-15.893	-14.075	-15.013	-18.254	-24.551	-22.112	-10.738	-8.759	-14.776	-27.758	-12.149	-8.714
		135	-11.362	-16.929	-19.927	-26.196	-23.559	-16.711	-9.794	-12.781	-17.953	-9.104	-4.942	-2.63
		150	-15.792	-13.53	-13.151	-12.857	-12.358	-12.259	-14.471	-16.665	-20.162	-14.941	-8.171	-3.672
		165	-15.938	-13.15	-11.903	-11.34	-9.965	-9.114	-9.537	-11.236	-16.38	-38.158	-14.598	-8.637
		180	-12.364	-9.429	-7.784	-6.938	-6.899	-7.58	-8.387	-10.286	-12.006	-11.624	-10.488	-9.602
		195	-3.798	-2.795	-2.277	-2.183	-2.381	-3.131	-4.22	-5.233	-6.468	-8.303	-10.088	-11.832
		210	-0.77	-0.672	-0.984	-2.579	-4.712	-5.102	-5.554	-5.959	-6.77	-8.471	-10.576	-13.43
		225	-0.085	0.123	-1.526	-4.99	-5.799	-7.204	-8.446	-11.408	-15.042	-22.394	-15.863	-11.121
		240	-5.366	-7.349	-9.146	-11.381	-8.63	-8.36	-8.886	-10.807	-13.833	-13.996	-13.514	-13.909
		255	-4.009	-3.86	-7.123	-11.88	-17.574	-10.23	-8.517	-11.168	-13.502	-18.326	-24.204	-26.391
		270	-6.848	-8.199	-9.545	-5.958	-5.148	-8.564	-13.116	-20.234	-18.012	-13.486	-9.1	-7.84
		285	-4.527	-4.966	-9.008	-10.426	-10.439	-9.548	-7.536	-8.408	-11.468	-16.126	-12.021	-11.658
		300	-10.627	-8.519	-10.869	-11.601	-10.832	-9.153	-12.782	-12.48	-12.894	-12.472	-13.264	-12.389
		315	-13.222	-13.031	-15.283	-15.981	-8.225	-8.053	-9.11	-13.336	-13.458	-11.367	-9.973	-9.635
		330	-9.591	-9.372	-9.008	-16.047	-17.74	-18.296	-16.694	-16.822	-13.924	-11.965	-11.016	-12.176
		345	-3.188	-5.146	-7.533	-8.683	-12.691	-9.546	-6.712	-5.444	-5.16	-4.659	-4.276	-4.955
		360	-10.623	-10.837	-11.481	-12.552	-13.976	-15.428	-16.11	-15.428	-13.976	-12.552	-11.481	-10.837

6G1-6575 MHZ

Polarization-Total	Amplitude	0	-9.542	-9.542	-9.542	-9.542	-9.542	-9.542	-9.542	-9.542	-9.542	-9.542	-9.542	-9.542
		15	-6.406	-4.472	-1.394	-1.054	-2.67	-2.787	-3.145	-5.181	-5.708	-3.447	-0.699	0.208
		30	-4.696	-5.929	-3.248	-4.99	-4.875	-4.926	-2.897	-2.483	-3.449	-4.364	-3.596	-4.489
		45	-14.161	-9.214	-6.18	-5.418	-7.3	-7.996	-12.982	-10.074	-6.25	-6.865	-7.901	-5.693
		60	-3.649	-5.014	-6.151	-4.101	-7.768	-10.338	-5.744	-3.755	-4.581	-7.21	-5.475	-3.1
		75	-5.259	-6.33	-6.725	-4.632	-4.767	-5.712	-7.453	-6.29	-10.328	-6.304	-3.211	-4.183
		90	-4.039	-2.225	-2.783	-2.675	-3.436	-4.468	-5.917	-6.578	-8.5	-2.842	-1.513	-2.005
		105	-4.498	-2.944	-3.305	-3.887	-6.398	-7.151	-3.142	-1.55	-2.154	-1.883	-1.757	0.281
		120	-1.16	-0.663	-1.26	-2.536	-4.571	-5.877	-5.186	-4.236	-2.994	-1.471	-0.021	1.768
		135	-1.361	-1.798	-2.592	-2.538	-4.436	-4.447	-5.497	-5.395	-4.577	-1.697	1.284	3.289
		150	-4.963	-4.766	-5.519	-4.244	-4.634	-3.944	-3.535	-3.756	-3.369	-1.875	-0.151	1.158
		165	-10.746	-9.431	-9.756	-10.336	-9.11	-7.355	-6.602	-6.178	-5.817	-4.771	-3.57	-2.292
		180	-4.945	-5.417	-5.69	-6.083	-6.706	-7.526	-7.885	-8.44	-8.144	-7.334	-6.707	-6.462
		195	0.128	0.229	-0.025	-0.386	-0.91	-1.588	-2.422	-3.438	-4.633	-6.143	-7.177	-7.38
		210	2.889	2.053	1.22	0.152	-1.656	-2.045	-2.149	-3.085	-4.28	-5.605	-6.272	-6.817
		225	4.234	3.905	2.501	1.083	1.141	0.703	-0.08	-1.834	-5.02	-6.955	-4.96	-3.576
		240	1.986	2.082	1.635	1.298	2.217	1.65	0.436	-0.492	-2.082	-3.043	-2.129	-2.085
		255	2.482	3.139	3.053	2.914	3.078	1.481	0.369	-0.203	-1.382	-1.633	-2.14	-2.721
		270	-1.053	-1.319	0.02	1.975	3.362	2.142	0.717	-0.166	-0.763	-1.128	-2.267	-3.27
		285	-0.993	0.048	0.674	1.594	2.872	1.916	0.619	-0.431	-1.547	-3.248	-3.198	-4.261
		300	-1.042	-1.049	0.627	0.207	1.469	1.09	0.658	0.469	-0.635	-2.065	-3.619	-4.85
		315	-4.795	-4.127	-3.01	-3.449	-1.207	-0.126	-0.618	-2.347	-4.988	-7.885	-8.815	-7.73
		330	-5.152	-4.102	-3.417	-3.627	-5.321	-6.482	-8.485	-10.223	-12.998	-9.786	-7.416	-6.736
		345	-2.324	-4.497	-6.401	-5.618	-7.946	-6.472	-4.459	-3.794	-4.136	-4.059	-4.168	-4.816
		360	-9.542	-9.542	-9.542	-9.542	-9.542	-9.542	-9.542	-9.542	-9.542	-9.542	-9.542	-9.542

6G1-7125 MHZ

Frequency(MHz)	Polarization	Category	Theta\Phi	0	15	30	45	60	75	90	105	120	135	150	165
7125M	Polarization-H	Amplitude	0	-14.245	-14.003	-13.403	-12.698	-12.092	-11.696	-11.56	-11.696	-12.092	-12.698	-13.403	-14.003
			15	-6.952	-8.278	-11.002	-11.438	-9.782	-7.093	-7.675	-9.413	-13.638	-14.796	-13.058	-10.434
			30	-5.876	-5.502	-4.55	-5.886	-8.741	-11.764	-15.545	-10.633	-9.651	-12.748	-20.128	-11.504
			45	-13.539	-10.373	-6.644	-6.427	-9.401	-9.945	-19.302	-15.395	-9.578	-8.588	-7.061	-4.51
			60	-5.683	-7.833	-7.482	-4.629	-6.281	-10.78	-12.904	-11.215	-11.254	-9.111	-6.71	-6.559
			75	-5.114	-6.019	-6.512	-4.872	-5.451	-6.212	-9.744	-11.001	-12.922	-5.663	-4.754	-6.649
			90	-3.571	-2.143	-3.082	-3.667	-4.879	-7.64	-10.188	-8.536	-8.496	-3.924	-2.451	-2.19
			105	-4.851	-3.355	-3.683	-3.696	-5.786	-7.513	-6.756	-5.278	-4.744	-2.626	-3.111	-1.941
			120	-1.53	-2.138	-3.082	-4.251	-7.164	-8.367	-8.059	-5.655	-3.475	-2.219	-1.244	1.608
			135	-2.353	-2.562	-3.25	-3.621	-5.09	-7.346	-9.123	-7.033	-5.856	-3.679	-1.126	1.063
			150	-5.44	-5.701	-6.245	-5.365	-7.042	-5.17	-4.532	-5.212	-4.769	-3.371	-1.673	-1.865
			165	-11.414	-10.895	-13.181	-16.445	-12.938	-10.538	-9.873	-8.482	-7.027	-5.254	-4.314	-3.777
			180	-6.19	-7.124	-9.434	-12.063	-17.384	-19.105	-17.899	-13.29	-11.947	-9.972	-9.758	-10.229
			195	-1.386	-1.477	-2.358	-3.906	-5.978	-7.146	-7.545	-8.431	-10.197	-13.548	-16.434	-11.886
			210	-0.92	-1.569	-3.326	-3.675	-5.359	-6.589	-6.428	-7.676	-9.333	-9.129	-8.218	-6.973
			225	1.549	1.007	0.196	-0.029	-0.059	-0.745	-2.512	-4.062	-5.767	-6.553	-4.513	-3.642
			240	1.471	1.712	1.124	0.949	1.632	0.655	-0.821	-1.677	-3.351	-4.864	-3.049	-2.528
			255	0.367	1.245	1.926	2.168	2.156	0.028	-1.879	-1.644	-1.853	-1.591	-1.785	-2.77
			270	-1.159	-0.961	0.41	1.397	2.27	0.554	-0.989	-1.175	-0.923	-1.071	-2.626	-3.532
			285	-4.052	-2.802	-0.767	0.573	2.012	0.274	-2.507	-2.911	-2.378	-2.78	-3.973	-5.66
			300	-2.713	-2.284	1.03	1.311	1.616	0.759	0.35	-0.086	-1.2	-2.844	-2.814	-3.751
			315	-5.623	-6.266	-5.197	-4.506	-3.417	-3.22	-4.542	-5.91	-8.489	-9.677	-11.334	-14.657
			330	-6.634	-7.332	-7.49	-8.75	-11.902	-15.141	-17.422	-19.65	-17.661	-14.677	-14.005	-11.349
			345	-13.058	-10.49	-6.677	-4.825	-4.753	-4.266	-6.142	-10.625	-12.143	-10.451	-7.75	-5.729
			360	-14.245	-14.003	-13.403	-12.698	-12.092	-11.696	-11.56	-11.696	-12.092	-12.698	-13.403	-14.003

6G1-7125 MHZ

Polarization-V	Amplitude	0	-11.56	-11.696	-12.092	-12.698	-13.403	-14.003	-14.245	-14.003	-13.403	-12.698	-12.092	-11.696
		15	-3.25	-2.355	-0.357	-1.824	-4.984	-8.331	-6.418	-5.412	-6.381	-4.71	-1.563	-1.149
		30	-8.578	-7.527	-4.987	-7.174	-11.157	-8.457	-5.405	-5.633	-10.467	-17.876	-8.304	-4.904
		45	-17.018	-16.902	-21.814	-24.582	-19.157	-17.503	-19.204	-19.197	-20.623	-16.163	-14.001	-16.097
		60	-21.621	-14.422	-9.605	-10.189	-15.305	-12.914	-10.626	-8.262	-11.192	-22.16	-17.263	-15.01
		75	-16.236	-24.198	-27.539	-19.247	-22.145	-23.946	-13.551	-10.44	-21.008	-12.785	-7.871	-9.361
		90	-15.412	-16.111	-16.75	-14.753	-12.497	-9.523	-11.601	-12.862	-15.264	-27.291	-11.17	-8.25
		105	-16.685	-20.443	-17.594	-13.938	-16.424	-18.425	-9.749	-9.043	-11.15	-29.003	-13.715	-8.535
		120	-27.596	-16.454	-19.302	-19.038	-24.469	-19.225	-9.345	-9.079	-16.14	-19.154	-12.287	-9.015
		135	-11.406	-21.919	-23.679	-31.837	-32.286	-18.018	-11.459	-16.794	-23.019	-10.244	-4.709	-2.91
		150	-12.142	-11.337	-10.964	-10.835	-13.174	-18.492	-23.236	-19.453	-16.731	-15.304	-12.737	-6.519
		165	-16.279	-14.504	-13.376	-11.759	-10.539	-10.196	-12.907	-16.273	-24.721	-21.796	-12.668	-7.894
		180	-9.835	-8.717	-7.192	-6.512	-6.14	-6.425	-7.304	-8.772	-9.974	-12.047	-11.39	-10.206
		195	-4.303	-3.483	-2.892	-3.315	-3.596	-4.867	-5.611	-6.765	-8.06	-8.887	-9.479	-10.299
		210	-1.047	-0.805	-1.229	-2.326	-4.503	-4.641	-4.47	-4.711	-5.42	-7.093	-8.385	-9.927
		225	-1.917	-0.805	-2.866	-6.707	-7.687	-9.24	-12	-17.637	-26.372	-22.695	-13.466	-9.406
		240	-6.653	-6.69	-8.121	-11.926	-10.233	-8.107	-9.658	-10.955	-12.192	-15.098	-17.462	-14.896
		255	-5.295	-4.406	-6.723	-9.802	-14.372	-15.095	-15.804	-15.864	-15.509	-21.972	-22.426	-16.72
		270	-6.472	-8.869	-11.387	-9.233	-9.386	-11.441	-12.242	-10.792	-9.108	-8.48	-10.443	-12.431
		285	-9.561	-9.822	-14.568	-11.008	-23.414	-13.271	-10.614	-13.547	-17.209	-22.076	-11.716	-10.178
		300	-25.405	-14.856	-16.364	-15.085	-11.248	-9.604	-10.12	-11.529	-8.702	-8.319	-9.16	-11.11
		315	-10.124	-16.337	-21.811	-16.576	-12.89	-12.593	-13.874	-12.071	-9.408	-8.286	-7.238	-7.825
		330	-5.681	-7.033	-8.202	-15.449	-17.813	-16.103	-15.579	-17.098	-22.824	-24.851	-18.921	-16.434
		345	-6.56	-7.303	-6.754	-6.877	-9.805	-12.928	-16.035	-20.908	-26.054	-34.627	-17.83	-15.764
		360	-11.56	-11.696	-12.092	-12.698	-13.403	-14.003	-14.245	-14.003	-13.403	-12.698	-12.092	-11.696

6G1-7125 MHZ

Polarization-Total	Amplitude	0	-9.688	-9.688	-9.688	-9.688	-9.688	-9.688	-9.688	-9.688	-9.688	-9.688	-9.688	-9.688
		15	-1.708	-1.367	0.002	-1.373	-3.742	-4.658	-3.991	-3.957	-5.633	-4.304	-1.265	-0.665
		30	-4.01	-3.387	-1.753	-3.472	-6.773	-6.793	-5.004	-4.44	-7.03	-11.585	-8.028	-4.045
		45	-11.929	-9.501	-6.514	-6.361	-8.964	-9.243	-16.243	-13.882	-9.249	-7.889	-6.261	-4.218
		60	-5.573	-6.972	-5.405	-3.564	-5.769	-8.707	-8.607	-6.482	-8.213	-8.901	-6.344	-5.979
		75	-4.791	-5.953	-6.478	-4.716	-5.359	-6.139	-8.233	-7.701	-12.295	-4.893	-3.028	-4.787
		90	-3.296	-1.972	-2.9	-3.342	-4.186	-5.47	-7.827	-7.171	-7.666	-3.904	-1.903	-1.229
		105	-4.575	-3.271	-3.51	-3.303	-5.426	-7.174	-4.989	-3.754	-3.849	-2.616	-2.748	-1.08
		120	-1.52	-1.98	-2.98	-4.109	-7.084	-8.025	-5.644	-4.028	-3.246	-2.132	-0.915	1.969
		135	-1.844	-2.512	-3.211	-3.614	-5.082	-6.989	-7.126	-6.597	-5.773	-2.813	0.453	2.526
		150	-4.599	-4.653	-4.982	-4.28	-6.095	-4.972	-4.474	-5.052	-4.501	-3.101	-1.346	-0.586
		165	-10.188	-9.325	-10.267	-10.488	-8.564	-7.353	-8.12	-7.814	-6.954	-5.159	-3.722	-2.355
		180	-4.63	-4.838	-5.159	-5.445	-5.826	-6.197	-6.941	-7.458	-7.839	-7.877	-7.487	-7.207
		195	0.406	0.645	0.394	-0.59	-1.616	-2.849	-3.461	-4.508	-5.988	-7.609	-8.681	-8.01
		210	2.027	1.84	0.858	0.062	-1.9	-2.496	-2.329	-2.935	-3.94	-4.982	-5.29	-5.193
		225	3.163	3.205	1.94	0.817	0.633	-0.17	-2.049	-3.876	-5.73	-6.448	-3.993	-2.62
		240	2.093	2.298	1.613	1.167	1.906	1.197	-0.288	-1.192	-2.818	-4.471	-2.895	-2.284
		255	1.411	2.291	2.481	2.436	2.252	0.159	-1.707	-1.483	-1.67	-1.551	-1.748	-2.598
		270	-0.039	-0.31	0.688	1.758	2.557	0.82	-0.675	-0.725	-0.309	-0.346	-1.962	-3.005
		285	-2.976	-2.015	-0.589	0.864	2.024	0.462	-1.883	-2.551	-2.238	-2.729	-3.298	-4.345
		300	-2.69	-2.05	1.108	1.409	1.835	1.141	0.723	0.215	-0.489	-1.76	-1.908	-3.019
		315	-4.305	-5.859	-5.103	-4.244	-2.952	-2.745	-4.063	-4.969	-5.914	-5.916	-5.81	-7.007
		330	-3.121	-4.17	-4.821	-7.908	-10.91	-12.586	-13.393	-15.179	-16.506	-14.279	-12.791	-10.176
		345	-5.683	-5.6	-3.705	-2.721	-3.572	-3.712	-5.718	-10.236	-11.97	-10.434	-7.343	-5.318
		360	-9.688	-9.688	-9.688	-9.688	-9.688	-9.688	-9.688	-9.688	-9.688	-9.688	-9.688	-9.688

BT-2400 MHZ

2400Mhz

Frequency(MHz)	Polarization	Category	Theta\Phi	0	15	30	45	60	75	90	105	120	135	150	165
	Polarization-H	Amplitude	0	-12.701	-12.636	-12.465	-12.242	-12.03	-11.88	-11.827	-11.88	-12.03	-12.242	-12.465	-12.636
			15	-6.467	-7.919	-8.682	-9.929	-12.124	-10.547	-7.242	-5.594	-4.56	-3.855	-4.112	-5.461
			30	-6.184	-5.819	-5.249	-6.795	-8.613	-11.63	-16.395	-9.894	-7.272	-5.933	-5.25	-4.758
			45	-5.419	-4.831	-4.04	-4.692	-5.294	-6.641	-6.877	-9.607	-15.908	-12.207	-7.177	-5.419
			60	-6.678	-5.231	-4.579	-4.774	-5.62	-5.888	-5.56	-7.626	-11.838	-21.362	-12.735	-7.541
			75	-9.334	-6.89	-6.172	-7.035	-8.968	-8.28	-7.493	-7.109	-9.592	-18.955	-20.973	-13.021
			90	-10.318	-8.618	-7.972	-9.044	-11.398	-10.82	-9.271	-7.746	-9.546	-15.721	-26.674	-29.634
			105	-8.905	-9.76	-11.014	-14.428	-15.143	-9.764	-7.715	-7.991	-10.064	-14.067	-19.107	-18.497
			120	-12.224	-14.829	-21.539	-19.923	-12.147	-8.332	-7.759	-7.769	-9.582	-12.216	-14.508	-16.122
			135	-14.203	-17.084	-14.864	-10.579	-8.679	-7.716	-7.953	-7.861	-8.968	-10.761	-13.688	-19.223
			150	-8.073	-9.603	-10.052	-9.142	-7.604	-7.126	-7.478	-9.077	-11.975	-16.434	-24.722	-23.52
			165	-5.839	-6.254	-6.893	-7.434	-7.682	-8.57	-9.546	-12.061	-15.337	-17.917	-15.021	-10.999
			180	-7.359	-6.724	-6.485	-7.089	-8.195	-9.504	-12.099	-12.949	-13.244	-11.613	-9.783	-8.367
			195	-9.121	-6.676	-5.548	-5.54	-6.753	-9.686	-14.908	-15.702	-11.136	-8.453	-6.958	-6.587
			210	-14.225	-9.642	-7.394	-6.636	-7.208	-9.898	-15.985	-14.374	-9.689	-7.784	-6.953	-7.223
			225	-26.022	-14.634	-9.841	-6.787	-5.674	-7.096	-12.154	-15.246	-9.794	-7.971	-8.463	-10.76
			240	-14.728	-19.894	-21.479	-9.687	-5.998	-5.998	-10.239	-15.315	-11.087	-9.595	-10.232	-11.768
			255	-16.758	-15.578	-21.359	-13.252	-6.564	-4.663	-6.427	-10.293	-8.925	-7.388	-7.801	-8.322
			270	-19.549	-12.206	-11.445	-16.707	-9.568	-5.424	-5.79	-9.834	-10.463	-7.819	-7.546	-9.101
			285	-10.14	-7.378	-6.29	-10.865	-20.032	-7.346	-5.03	-7.038	-10.405	-11.756	-13.177	-12.701
			300	-6.077	-5.572	-4.602	-6.443	-13.209	-13.429	-7.188	-5.614	-6.279	-7.813	-8.983	-9.072
			315	-5.941	-5.824	-5.396	-5.309	-7.416	-9.205	-8.539	-6.032	-5.946	-6.857	-7.337	-6.941
			330	-4.683	-6.399	-7.313	-7.335	-8.947	-7.714	-7.845	-6.579	-5.913	-6.042	-5.926	-5.48
			345	-7.595	-10.084	-11.685	-12.558	-9.924	-8.009	-7.195	-5.563	-4.848	-4.609	-4.476	-4.837
			360	-12.701	-12.636	-12.465	-12.242	-12.03	-11.88	-11.827	-11.88	-12.03	-12.242	-12.465	-12.636

BT-2400 MHZ

2400	Polarization-V	Amplitude	0	-11.827	-11.88	-12.03	-12.242	-12.465	-12.636	-12.701	-12.636	-12.465	-12.242	-12.03	-11.88
			15	-4.34	-4.113	-3.461	-2.576	-2.163	-2.757	-4.33	-6.072	-8.062	-10.88	-11.548	-8.062
			30	-5.375	-6.194	-4.969	-4.665	-4.49	-2.775	-2.714	-3.622	-4.217	-4.558	-4.751	-4.365
			45	-6.225	-7.954	-8.683	-8.406	-7.315	-7.172	-7.379	-6.741	-6.14	-5.647	-5.172	-5.083
			60	-4.119	-4.53	-5.494	-6.32	-8.403	-11.839	-19.434	-18.489	-13.344	-10.634	-9.553	-9.72
			75	-1.933	-2.253	-3.05	-4.596	-7.256	-11.27	-17.072	-23.869	-24.287	-33.064	-20.186	-13.992
			90	-0.102	-0.253	-1.116	-3.158	-6.84	-11.119	-13.495	-15.948	-20.697	-21.518	-15.181	-10.79
			105	-0.069	-0.423	-1.306	-3.018	-5.368	-7.101	-7.815	-8.225	-9.622	-11.389	-10.609	-8.551
			120	-0.878	-0.979	-2.038	-3.666	-5.485	-6.291	-7.076	-7.986	-8.533	-9.198	-9.849	-10.586
			135	-2.626	-2.474	-2.835	-3.508	-4.907	-6.611	-8.718	-11.496	-13.909	-16.099	-18.839	-23.094
			150	-5.365	-4.779	-4.478	-4.772	-5.523	-7.384	-10.28	-14.635	-18.366	-19.99	-17.95	-16.223
			165	-7.364	-7.191	-7.18	-7.568	-8.439	-9.48	-10.028	-10.182	-10.068	-10.247	-11.024	-12.594
			180	-10.842	-11.734	-10.566	-8.722	-7.562	-6.854	-6.648	-6.438	-6.481	-6.925	-7.814	-9.163
			195	-15.903	-24.958	-18.726	-10.854	-6.958	-4.809	-3.75	-3.443	-3.912	-5.154	-6.055	-6.702
			210	-16.298	-17.449	-13.781	-8.638	-5.165	-2.861	-1.987	-2.272	-3.475	-5.093	-6.1	-6.092
			225	-23.229	-28.652	-30.416	-20.1	-11.121	-5.509	-2.746	-1.997	-2.804	-4.129	-4.264	-3.576
			240	-12.588	-14.626	-16.262	-17.193	-12.802	-7.384	-4.878	-4.274	-4.814	-4.271	-2.619	-1.493
			255	-7.434	-7.996	-10.216	-12.142	-10.041	-7.374	-5.972	-5.777	-5.547	-3.587	-1.584	-0.539
			270	-8.082	-7.575	-8.559	-10.786	-13.867	-14.329	-11.346	-7.617	-4.685	-2.877	-1.692	-0.954
			285	-10.716	-9.845	-13.45	-17.192	-11.325	-8.027	-5.96	-4.09	-2.758	-2.072	-1.728	-1.562
			300	-10.381	-13.068	-22.587	-18.5	-10.988	-8.847	-6.865	-4.568	-3.333	-2.965	-2.831	-3.159
			315	-6.424	-7.449	-10.598	-14.817	-23.764	-20.221	-16.525	-11.845	-8.279	-6.765	-6.49	-6.596
			330	-4.968	-7.098	-8.615	-10.616	-15.329	-15.089	-12.262	-10.348	-8.935	-7.55	-6.296	-5.748
			345	-5.609	-4.576	-5.544	-7.758	-9.51	-11.302	-13.173	-12.861	-10.051	-7.562	-5.419	-3.888
			360	-11.827	-11.88	-12.03	-12.242	-12.465	-12.636	-12.701	-12.636	-12.465	-12.242	-12.03	-11.88

BT-2400 MHZ

2400	Polarization-Total	Amplitude	0	-8.832	-8.832	-8.832	-8.832	-8.832	-8.832	-8.832	-8.832	-8.832	-8.832	-8.832	-8.832
			15	-1.865	-2.201	-1.919	-1.443	-1.345	-1.688	-2.136	-2.416	-2.557	-2.669	-2.991	-3.159
			30	-2.35	-2.592	-1.696	-2.19	-2.67	-1.843	-2.132	-2.302	-2.071	-1.781	-1.583	-1.147
			45	-2.393	-2.707	-2.358	-2.753	-2.778	-3.488	-3.711	-4.532	-5.305	-4.38	-2.649	-1.837
			60	-1.803	-1.456	-1.602	-2.068	-3.382	-4.505	-4.986	-6.884	-9.116	-9.881	-7.449	-5.085
			75	-0.807	-0.57	-0.926	-2.236	-4.618	-6.112	-6.64	-6.618	-9.047	-18.389	-17.151	-10.069
			90	0.692	0.738	0.098	-1.762	-5.137	-7.557	-7.479	-6.734	-8.825	-14.306	-14.484	-10.334
			105	0.865	0.455	-0.465	-2.315	-4.533	-4.821	-4.354	-4.696	-6.427	-9.114	-9.635	-7.732
			120	-0.171	-0.403	-1.589	-3.165	-4.237	-3.782	-3.994	-4.466	-5.616	-7.039	-8.171	-9.115
			135	-1.934	-1.926	-2.171	-2.33	-2.986	-3.718	-4.908	-5.899	-7.36	-9.247	-12.13	-17.33
			150	-3.101	-3.143	-3.016	-3.019	-3.03	-3.843	-5.247	-7.612	-10.678	-14.447	-16.721	-15.08
			165	-3.124	-3.287	-3.624	-4.09	-4.634	-5.591	-6.37	-7.61	-8.537	-9.162	-9.168	-8.313
			180	-5.35	-5.133	-4.653	-4.419	-4.457	-4.57	-5.159	-5.163	-5.25	-5.255	-5.277	-5.337
			195	-7.894	-6.212	-4.944	-4.02	-3.444	-3.186	-3.03	-2.793	-2.758	-3.087	-3.073	-3.234
			210	-11.728	-8.576	-6.096	-4.112	-2.657	-1.677	-1.418	-1.613	-2.144	-2.823	-3.096	-3.211
			225	-20.994	-14.065	-9.403	-6.189	-4.184	-2.82	-1.875	-1.396	-1.612	-2.228	-2.464	-2.416
			240	-10.117	-13.095	-14.72	-8.577	-4.775	-3.226	-3.368	-3.545	-3.494	-2.753	-1.525	-0.703
			255	-6.554	-6.898	-9.494	-9.252	-4.553	-2.4	-2.783	-4.062	-3.505	-1.674	-0.253	0.53
			270	-7.383	-5.89	-6.356	-9.397	-7.796	-4.498	-4.324	-5.175	-3.266	-1.27	-0.289	0.065
			285	-7.008	-5.028	-5.126	-9.555	-10.377	-4.263	-2.06	-1.908	-1.669	-1.228	-1.028	-0.84
			300	-4.306	-4.46	-4.133	-5.781	-8.548	-7.149	-3.613	-1.649	-1.151	-1.335	-1.488	-1.768
			315	-2.766	-3.15	-3.85	-4.448	-6.917	-8.475	-7.498	-4.621	-3.547	-3.4	-3.483	-3.355
			330	-1.413	-3.324	-4.505	-5.262	-7.648	-6.584	-6.104	-4.657	-3.756	-3.321	-2.696	-2.202
			345	-3.079	-3.1	-4.199	-6.116	-6.301	-5.941	-5.817	-4.421	-3.303	-2.429	-1.511	-0.926
			360	-8.832	-8.832	-8.832	-8.832	-8.832	-8.832	-8.832	-8.832	-8.832	-8.832	-8.832	-8.832

BT-2450 MHZ

2450Mhz Frequency(MHz)	Polarization	Category	Theta\Phi	0	15	30	45	60	75	90	105	120	135	150	165
	Polarization-H	Amplitude	0	-13.995	-13.905	-13.67	-13.368	-13.086	-12.89	-12.82	-12.89	-13.086	-13.368	-13.67	-13.905
			15	-8.952	-9.747	-9.702	-8.463	-7.852	-7.518	-7.168	-6.304	-5.805	-5.558	-6.223	-8.036
			30	-8.713	-7.873	-6.543	-6.179	-7.101	-8.002	-9.769	-8.77	-7.345	-6.927	-6.714	-6.294
			45	-8.547	-7.154	-5.739	-5.528	-5.919	-6.875	-6.44	-6.581	-9.623	-11.651	-8.22	-6.891
			60	-8.055	-6.613	-6.13	-6.181	-7.309	-7.919	-6.97	-7.286	-9.994	-15.409	-11.423	-7.144
			75	-9.45	-7.677	-6.52	-6.564	-8.106	-10.888	-9.799	-7.776	-8.197	-13.201	-13.77	-8.751
			90	-9.078	-8.58	-7.85	-8.08	-9.391	-12.768	-12.958	-10.14	-10.035	-13.879	-19.603	-14.09
			105	-7.82	-7.867	-8.976	-11.955	-17.167	-18.136	-11.362	-9.102	-9.082	-11.159	-14.549	-16.325
			120	-10.529	-9.447	-10.234	-13.871	-24.835	-15.424	-10.064	-7.915	-7.527	-7.912	-8.597	-10.299
			135	-14.953	-16.216	-18.695	-29.191	-18.971	-11.539	-8.619	-7.816	-7.833	-8.271	-9.113	-11.54
			150	-10.873	-14.034	-17.678	-16.716	-12.774	-10.073	-8.593	-8.25	-9.136	-10.839	-13.562	-20.316
			165	-7.663	-9.54	-10.914	-10.977	-10.172	-9.025	-8.198	-8.384	-9.361	-11.185	-13.372	-13.68
			180	-9.488	-9.391	-9.34	-9.291	-8.952	-8.612	-8.702	-8.001	-8.142	-8.829	-8.81	-8.866
			195	-12.424	-10.591	-8.782	-7.969	-8.309	-9.536	-10.371	-9.284	-7.411	-6.403	-5.987	-6.516
			210	-28.029	-13.131	-8.238	-6.456	-6.84	-9.436	-11.713	-8.867	-6.501	-6.116	-6.748	-8.607
			225	-18.347	-15.91	-8.464	-5.191	-4.834	-7.449	-13.237	-10.092	-6.593	-6.659	-8.983	-12.381
			240	-16.441	-18.457	-9.383	-4.555	-2.842	-3.971	-8.733	-11.936	-7.831	-7.701	-10.996	-13.667
			255	-17.191	-16.023	-12.238	-6.92	-3.719	-3.753	-7.865	-14.139	-9.754	-8.852	-8.968	-8.488
			270	-11.76	-10.656	-11.022	-11.878	-6.264	-3.747	-5.043	-9.996	-12.19	-9.487	-8.666	-8.546
			285	-7.381	-7.3	-8.265	-15.627	-14.294	-5.908	-4.682	-5.853	-8.646	-9.97	-9.874	-9.868
			300	-6.757	-7.099	-7.46	-9.876	-13.115	-8.151	-4.672	-4.163	-4.872	-6.353	-7.582	-8.247
			315	-8.117	-8.396	-8.744	-8.39	-8.821	-8.638	-6.627	-5.685	-5.755	-6.678	-8.187	-9.275
			330	-7.362	-10.745	-11.618	-11.421	-9.735	-8.508	-8.04	-6.996	-6.466	-7.19	-8.784	-9.388
			345	-10.321	-14.13	-18.264	-14.609	-10.732	-9.032	-7.545	-6.483	-6.238	-6.516	-6.818	-7.453
			360	-13.995	-13.905	-13.67	-13.368	-13.086	-12.89	-12.82	-12.89	-13.086	-13.368	-13.67	-13.905

BT-2450 MHZ

2450	Polarization-V	Amplitude	0	-12.82	-12.89	-13.086	-13.368	-13.67	-13.905	-13.995	-13.905	-13.67	-13.368	-13.086	-12.89
			15	-3.217	-3.128	-3.237	-3.332	-3.491	-4.087	-5.718	-8.122	-11.528	-15.763	-15.086	-11.107
			30	-4.466	-5.133	-5.285	-4.638	-5.384	-4.381	-4.329	-5.721	-7.357	-8.587	-9.522	-9.102
			45	-4.734	-5.159	-6.617	-6.75	-7.737	-7.199	-8.598	-8.687	-9.02	-9.218	-9.474	-10.03
			60	-4.671	-4.78	-5.359	-5.519	-6.496	-7.382	-9.589	-12.44	-13.438	-11.128	-9.356	-8.753
			75	-3.386	-3.599	-3.846	-4.848	-6.741	-8.745	-11.387	-13.677	-15.645	-14.976	-12.251	-9.743
			90	-1.051	-1.375	-2.128	-3.837	-6.622	-10.026	-13.099	-14.809	-16.992	-17.959	-14.433	-9.926
			105	-0.146	-0.637	-1.457	-3.222	-5.936	-8.971	-11.884	-14.296	-16.464	-15.829	-13.056	-9.5
			120	-1.73	-2.451	-3.659	-5.367	-6.579	-7.384	-8.981	-10.598	-11.511	-11.666	-11.867	-12.326
			135	-5.447	-5.546	-6.429	-7.281	-7.658	-8.436	-10.09	-11.347	-11.845	-12.906	-14.309	-17.931
			150	-9.43	-8.553	-8.044	-8.02	-9.119	-11.5	-15.703	-19.02	-16.601	-15.054	-14.248	-13.898
			165	-9.255	-8.368	-8.042	-8.467	-9.825	-11.982	-14.979	-15.862	-13.529	-11.522	-10.159	-9.362
			180	-7.342	-7.486	-7.342	-7.529	-7.959	-8.383	-8.726	-8.87	-8.613	-7.968	-7.642	-7.303
			195	-8.163	-8.367	-8.873	-8.447	-7.24	-6.181	-5.858	-6.025	-7.421	-9.892	-10.962	-10.416
			210	-14.207	-15.334	-15.695	-10.744	-6.525	-4.245	-3.848	-4.887	-7.707	-11.958	-13.285	-11.06
			225	-28.187	-32.143	-30.503	-17.339	-9.576	-5.411	-3.902	-4.476	-7.323	-10.411	-8.988	-7.098
			240	-13.175	-13.397	-14.803	-14.002	-10.305	-7.284	-5.865	-5.849	-5.948	-4.272	-2.337	-1.445
			255	-6.732	-6.289	-7.295	-8.844	-9.487	-8.993	-8.344	-7.474	-4.982	-2.57	-1.205	-0.717
			270	-6.248	-5.473	-6.526	-9.242	-13.025	-15.27	-11.39	-7.036	-4.308	-2.822	-2.047	-1.5
			285	-8.014	-7.993	-11.117	-17.646	-15.991	-10.696	-6.703	-4.153	-3.096	-3.2	-3.421	-3.383
			300	-9.144	-10.157	-13.494	-14.688	-11.916	-10.193	-7.331	-4.908	-3.87	-3.824	-3.817	-4.061
			315	-10.618	-11.664	-19.076	-23.326	-18.458	-17.74	-14.879	-9.578	-6.331	-5.036	-4.439	-4.489
			330	-10.819	-13.519	-11.749	-14.46	-18.565	-19.626	-16.512	-12.709	-9.053	-6.917	-5.671	-5.043
			345	-9.185	-8.707	-9.539	-10.889	-12.08	-14.04	-14.874	-13.929	-10.647	-7.478	-5.115	-3.449
			360	-12.82	-12.89	-13.086	-13.368	-13.67	-13.905	-13.995	-13.905	-13.67	-13.368	-13.086	-12.89

BT-2450 MHZ

2450	Polarization-Total	Amplitude	0	-9.958	-9.958	-9.958	-9.958	-9.958	-9.958	-9.958	-9.958	-9.958	-9.958	-9.958	-9.958
			15	-1.79	-1.872	-1.953	-1.77	-1.736	-2.062	-2.973	-3.708	-4.375	-4.762	-5.292	-5.895
			30	-2.68	-2.88	-2.458	-1.93	-2.748	-2.415	-2.837	-3.573	-3.941	-4.268	-4.485	-4.065
			45	-2.824	-2.632	-2.746	-2.686	-3.324	-3.624	-3.976	-4.098	-5.901	-6.856	-5.392	-4.773
			60	-2.631	-2.19	-2.317	-2.427	-3.473	-4.232	-4.675	-5.729	-7.973	-9.351	-6.857	-4.464
			75	-2.026	-1.766	-1.57	-2.211	-3.96	-6.276	-7.11	-6.383	-7.078	-10.588	-9.534	-5.809
			90	-0.016	-0.218	-0.697	-2.05	-4.379	-7.774	-9.618	-8.465	-8.837	-12.046	-12.88	-8.116
			105	0.939	0.516	-0.349	-2.276	-5.22	-8.074	-8.205	-7.554	-7.953	-9.484	-10.329	-8.28
			120	-0.792	-1.26	-2.396	-4.394	-6.115	-6.351	-6.079	-5.642	-5.667	-5.986	-6.521	-7.785
			135	-4.586	-4.789	-5.779	-6.853	-6.948	-6.306	-5.882	-5.822	-5.981	-6.587	-7.566	-10.242
			150	-6.682	-7.07	-7.196	-7.07	-7.162	-7.318	-7.421	-7.5	-8.02	-9.044	-10.481	-12.605
			165	-4.976	-5.504	-5.835	-6.133	-6.584	-6.846	-6.971	-7.27	-7.553	-7.94	-8.065	-7.594
			180	-4.873	-4.924	-4.817	-4.911	-5.017	-5.086	-5.303	-5.003	-4.961	-4.967	-4.776	-4.604
			195	-6.381	-5.928	-5.417	-4.791	-4.331	-4.132	-4.142	-3.945	-4.006	-4.396	-4.388	-4.632
			210	-13.63	-10.684	-7.12	-4.681	-3.27	-2.697	-2.79	-3.026	-3.652	-4.71	-5.477	-6.252
			225	-17.519	-15.408	-8.037	-4.534	-3.177	-2.901	-3.023	-3.023	-3.532	-4.731	-5.575	-5.571
			240	-11.098	-11.818	-7.887	-3.688	-1.725	-1.909	-3.656	-4.493	-3.378	-2.246	-1.383	-0.792
			255	-5.958	-5.45	-5.688	-4.366	-2.298	-2.216	-4.687	-6.226	-3.333	-1.252	-0.132	0.354
			270	-4.773	-3.923	-4.806	-6.953	-5.033	-3.051	-3.737	-4.858	-3.253	-1.575	-0.791	-0.317
			285	-4.275	-4.223	-6.051	-13.11	-11.65	-4.263	-2.166	-1.51	-1.628	-1.971	-2.135	-2.103
			300	-4.378	-4.954	-6.094	-8.237	-9.064	-5.643	-2.391	-1.109	-0.932	-1.497	-1.893	-2.258
			315	-5.779	-6.319	-7.959	-7.853	-7.973	-7.735	-5.622	-3.799	-2.623	-2.37	-2.511	-2.844
			330	-5.345	-8.504	-8.272	-9.27	-8.8	-7.784	-7.063	-5.564	-4.159	-3.641	-3.544	-3.283
			345	-6.306	-7.211	-8.592	-8.952	-7.944	-7.44	-6.408	-5.364	-4.495	-3.56	-2.473	-1.595
			360	-9.958	-9.958	-9.958	-9.958	-9.958	-9.958	-9.958	-9.958	-9.958	-9.958	-9.958	-9.958

BT-2500 MHZ

2500Mhz

Frequency(MHz)	Polarization	Category	Theta\Phi	0	15	30	45	60	75	90	105	120	135	150	165
	Polarization-H	Amplitude	0	-14.312	-14.204	-13.923	-13.566	-13.236	-13.009	-12.929	-13.009	-13.236	-13.566	-13.923	-14.204
			15	-9.6	-10.258	-10.816	-9.069	-7.042	-6.046	-5.524	-5.39	-5.661	-6.344	-7.645	-9.761
			30	-9.491	-8.756	-7.888	-6.901	-7.753	-7.784	-8.588	-8.796	-8.085	-7.862	-7.424	-6.828
			45	-9.077	-7.969	-6.891	-6.62	-6.844	-6.748	-6.112	-5.785	-8.636	-11.367	-8.606	-7.57
			60	-7.798	-7.06	-6.455	-6.401	-7.969	-9.049	-7.755	-7.46	-9.689	-14.435	-11.469	-7.073
			75	-8.735	-7.915	-6.511	-6.132	-7.116	-10.729	-12.281	-9.074	-9.127	-14.063	-13.838	-8.466
			90	-9.03	-7.931	-6.887	-6.9	-7.444	-9.999	-11.511	-9.894	-9.621	-12.528	-15.336	-11.291
			105	-7.496	-7.027	-7.496	-9.068	-11.459	-15.179	-12.79	-9.801	-9.271	-10.609	-12.128	-12.653
			120	-9.003	-7.45	-8.102	-11.052	-19.842	-20.673	-11.577	-8.951	-7.831	-7.461	-7.744	-9.295
			135	-15.265	-13.329	-14.287	-19.989	-21.161	-12.672	-9.162	-7.992	-7.503	-7.235	-7.361	-9.104
			150	-11.942	-16.536	-24.362	-18.227	-12.491	-9.809	-8.843	-8.841	-9.704	-10.806	-12.492	-16.357
			165	-8.962	-11.603	-13.117	-11.813	-9.724	-8.054	-7.319	-7.261	-8.01	-9.531	-11.768	-14.183
			180	-9.356	-9.702	-9.785	-9.485	-8.816	-8.291	-8.093	-7.566	-7.828	-8.731	-8.914	-9.225
			195	-16.064	-11.882	-9.066	-7.842	-7.784	-8.184	-8.221	-7.5	-6.576	-6.329	-6.583	-7.668
			210	-20.335	-12.032	-7.645	-5.781	-6.224	-8.292	-9.332	-7.192	-5.474	-5.451	-6.589	-9.303
			225	-14.192	-14.101	-7.705	-4.72	-4.676	-7.776	-12.435	-7.979	-5.167	-5.446	-8.255	-13.125
			240	-13.444	-14.777	-7.82	-3.732	-2.478	-4.219	-9.836	-10.732	-6.694	-6.908	-10.178	-12.8
			255	-13.445	-12.312	-9.321	-5.296	-2.804	-3.375	-8.372	-14.783	-8.877	-9.116	-9.634	-8.028
			270	-9.584	-8.858	-10.09	-10.273	-5.566	-3.895	-6.152	-12.862	-14.271	-11.455	-10.098	-9.072
			285	-7.664	-7.474	-8.904	-17.893	-12.553	-5.465	-4.483	-6.054	-8.905	-10.226	-10.244	-9.686
			300	-7.628	-8.255	-8.629	-10.002	-12.194	-8.525	-5.554	-4.533	-5.001	-6.304	-7.35	-8.063
			315	-9.529	-10.995	-9.585	-8.457	-8.793	-9.447	-7.243	-5.863	-5.799	-6.744	-7.878	-9.065
			330	-8.135	-12.122	-12.309	-13.064	-11.417	-10.877	-8.949	-6.96	-6.237	-6.842	-8.117	-9.274
			345	-12.831	-18.549	-16.897	-12.637	-11.096	-10.203	-8.698	-7.138	-6.901	-7.137	-7.679	-8.569
			360	-14.312	-14.204	-13.923	-13.566	-13.236	-13.009	-12.929	-13.009	-13.236	-13.566	-13.923	-14.204

BT-2500 MHZ

2500	Polarization-V	Amplitude	0	-12.929	-13.009	-13.236	-13.566	-13.923	-14.204	-14.312	-14.204	-13.923	-13.566	-13.236	-13.009
			15	-3.241	-2.968	-2.897	-3.134	-3.541	-4.405	-6.35	-9.35	-13.689	-18.359	-15.412	-11.272
			30	-3.853	-4.178	-4.544	-3.962	-4.925	-4.503	-4.234	-5.672	-7.902	-10.195	-11.813	-11.568
			45	-4.799	-4.763	-6.034	-5.751	-7.541	-7.236	-9.841	-10.651	-11.555	-12.399	-12.87	-14.081
			60	-4.494	-4.539	-5.103	-5.527	-6.519	-6.922	-8.926	-10.626	-12.819	-11.805	-10.498	-9.972
			75	-3.903	-4.05	-4.293	-5.206	-6.756	-8.107	-8.96	-9.625	-11.212	-12.935	-11.562	-8.919
			90	-1.358	-1.382	-1.874	-3.672	-6.71	-9.69	-10.304	-10.656	-12.716	-15.359	-14.563	-10.267
			105	-0.554	-0.953	-1.639	-3.088	-5.465	-7.597	-9.352	-11.93	-16.628	-19.812	-15.173	-10.023
			120	-1.768	-2.535	-3.407	-4.879	-6.354	-7.455	-9.504	-12.275	-14.237	-13.674	-13.757	-14.926
			135	-5.792	-6.385	-7.12	-7.899	-8.42	-9.573	-11.548	-11.569	-10.489	-10.067	-11.305	-14.585
			150	-8.807	-9.228	-10.284	-11.563	-14.602	-19.969	-19.709	-14.169	-11.267	-10.423	-9.82	-9.972
			165	-9.422	-8.452	-8.148	-8.845	-10.62	-13.437	-16.141	-14.414	-11.416	-9.519	-7.979	-7.34
			180	-7.604	-7.787	-7.736	-8.159	-8.715	-8.977	-9.016	-9.326	-9.156	-8.678	-8.432	-8.056
			195	-6.907	-8.146	-9.144	-8.919	-7.835	-6.911	-6.978	-7.819	-10.017	-12.607	-12.3	-10.252
			210	-10.694	-11.359	-12.208	-10.62	-7.657	-5.728	-5.567	-6.942	-11.359	-16.948	-12.384	-9.217
			225	-19.681	-20.706	-23.21	-23.056	-12.055	-7.115	-5.462	-6.191	-9.761	-12.339	-8.525	-6.144
			240	-14.307	-15.378	-17.579	-15.664	-10.983	-7.317	-5.724	-5.724	-5.777	-4.479	-2.652	-1.896
			255	-7.119	-6.479	-7.515	-8.912	-9.791	-9.173	-8.129	-6.435	-4.075	-2.289	-1.051	-0.748
			270	-6.436	-5.682	-6.832	-10.208	-16.181	-15.802	-9.65	-5.661	-3.575	-2.954	-2.612	-2.423
			285	-6.827	-7.203	-9.922	-13.204	-14.237	-10.586	-6.871	-4.472	-3.595	-3.999	-4.377	-4.224
			300	-10.721	-12.323	-13.784	-12.431	-10.139	-9.421	-6.76	-4.485	-3.672	-3.868	-4.066	-4.201
			315	-14.91	-14.158	-16.306	-16.465	-13.653	-14.202	-12.578	-7.921	-5.483	-4.713	-4.349	-4.571
			330	-13.884	-14.187	-10.885	-14.321	-15.958	-17.342	-17.188	-12.378	-8.427	-6.486	-5.407	-4.859
			345	-9.24	-8.891	-10.007	-11.453	-13.121	-16.09	-17.508	-14.823	-10.645	-7.416	-4.985	-3.277
			360	-12.929	-13.009	-13.236	-13.566	-13.923	-14.204	-14.312	-14.204	-13.923	-13.566	-13.236	-13.009

BT-2500 MHZ

2500	Polarization-Total	Amplitude	0	-10.155	-10.155	-10.155	-10.155	-10.155	-10.155	-10.155	-10.155	-10.155	-10.155	-10.155	-10.155
			15	-1.938	-1.825	-1.847	-1.747	-1.538	-1.738	-2.507	-3.523	-4.626	-5.68	-6.574	-7.041
			30	-2.404	-2.479	-2.492	-1.777	-2.702	-2.431	-2.477	-3.549	-4.582	-5.463	-5.676	-5.171
			45	-3.021	-2.666	-3.031	-2.754	-3.768	-3.575	-4.177	-4.159	-6.444	-8.442	-6.824	-6.295
			60	-2.429	-2.209	-2.316	-2.532	-3.774	-4.446	-4.891	-5.35	-7.568	-9.513	-7.546	-4.875
			75	-2.269	-2.155	-1.852	-2.234	-3.522	-5.812	-6.9	-5.931	-6.635	-10.052	-9.142	-5.276
			90	-0.272	-0.114	-0.284	-1.582	-3.651	-6.432	-7.455	-6.848	-7.488	-10.307	-11.522	-7.339
			105	0.646	0.406	-0.236	-1.711	-4.091	-6.498	-7.329	-7.326	-8.138	-9.716	-9.979	-7.732
			120	-0.616	-0.921	-1.738	-3.54	-5.763	-6.852	-7.008	-6.892	-6.537	-6.13	-6.373	-7.845
			135	-4.927	-5.185	-5.957	-7.239	-7.795	-7.441	-6.783	-6.012	-5.334	-5.014	-5.489	-7.622
			150	-6.687	-8.088	-9.717	-10.315	-10.009	-9.01	-8.101	-7.324	-7.005	-7.2	-7.544	-8.674
			165	-5.776	-6.338	-6.547	-6.67	-6.739	-6.55	-6.384	-6.096	-5.977	-6.115	-6.063	-6.123
			180	-4.982	-5.229	-5.231	-5.361	-5.355	-5.21	-5.12	-4.947	-5.031	-5.294	-5.256	-5.191
			195	-6.009	-6.214	-5.694	-4.937	-4.399	-4.091	-4.145	-4.246	-4.554	-5.011	-5.151	-5.36
			210	-9.846	-8.272	-5.943	-4.149	-3.471	-3.413	-3.644	-3.655	-4.077	-4.754	-5.174	-5.85
			225	-12.711	-12.843	-7.184	-4.257	-3.547	-4.023	-4.268	-3.583	-3.473	-4.238	-4.977	-4.951
			240	-10.444	-11.657	-6.984	-3.063	-1.505	-2.087	-3.9	-4.133	-2.801	-2.116	-1.545	-1.157
			255	-5.81	-5.072	-4.915	-3.328	-1.612	-1.961	-4.839	-5.442	-2.433	-1.07	-0.087	0.397
			270	-4.32	-3.576	-4.752	-6.83	-4.804	-3.224	-4.148	-4.504	-2.82	-1.98	-1.499	-1.172
			285	-3.815	-3.926	-5.973	-11.534	-9.904	-3.9	-2.104	-1.781	-2.074	-2.67	-2.977	-2.737
			300	-5.494	-6.419	-7.072	-7.639	-7.636	-5.54	-2.705	-1.099	-0.875	-1.507	-1.995	-2.306
			315	-8.024	-8.884	-8.347	-7.419	-7.165	-7.794	-5.728	-3.361	-2.228	-2.201	-2.354	-2.851
			330	-6.71	-9.623	-8.128	-10.237	-9.709	-9.593	-7.942	-5.464	-3.785	-3.25	-3.144	-3.117
			345	-7.264	-8.044	-8.799	-8.595	-8.581	-8.807	-7.761	-6.055	-4.971	-3.864	-2.716	-1.752
			360	-10.155	-10.155	-10.155	-10.155	-10.155	-10.155	-10.155	-10.155	-10.155	-10.155	-10.155	-10.155