frequency [GHz]	Gen.	x [m]	y [m]	z [m]	Ex-real [V/m]	Ex-imag [V/m]	Ey-real [V/m]	Ey-imag [V/m]	Ez-real [V/m]	Ez-imag [V/m]	Hx-real [A/m]	Hx-imag [A/m]	Hy-real [A/m]	Hy-imag [A/m]	Hz-real [A/m]	Hz-imag [A/m]
3	1	-0.1073	0.09756	0.32	0.05529	-0.08933	-2.555	0.8478	1.168	-0.8536	0.007101	-0.002366	0.0009949	-0.001472	0.0022	-0.001684
3	1	-0.1073	0.1073	0.32	0.02964	-0.1067	-2.065	1.366	0.9131	-1.141	0.005802	-0.003966	0.0005894	-0.001684	0.001549	-0.001958
3	1	-0.1073	0.1171	0.32	-0.003564	-0.1154	-1.468	1.733	0.5556	-1.35	0.004109	-0.005152	0.0001056	-0.001767	0.0008782	-0.00206
3	1	-0.1073	0.1268	0.32	-0.04084	-0.1121	-0.8099	1.915	0.1265	-1.439	0.002155	-0.005784	-0.0004063	-0.001692	0.0002382	-0.001986
3	1	-0.1073	0.1366	0.32	-0.07719	-0.09476	-0.1519	1.895	-0.3271	-1.381	0.0001324	-0.005778	-0.0008841	-0.001448	-0.0003195	-0.001753
3	1	-0.1073	0.1463	0.32	-0.1067	-0.06381	0.4409	1.68	-0.7469	-1.168	-0.001738	-0.005127	-0.001263	-0.001051	-0.0007517	-0.001393
3	1	-0.1073	0.1561	0.32	-0.1237	-0.02217	0.9073	1.302	-1.073	-0.8166	-0.003234	-0.003907	-0.001487	-0.0005437	-0.001029	-0.0009545
3	1	-0.1073	0.1659	0.32	-0.1238	0.02465	1.201	0.8147	-1.253	-0.3675	-0.004171	-0.002286	-0.001519	1.074E-0005	-0.001142	-0.0004921
3	1	-0.1073	0.1756	0.32	-0.1054	0.06937	1.296	0.2855	-1.256	0.1172	-0.004438	-0.0004935	-0.00135	0.0005356	-0.001098	-6.012E-0005
3	1	-0.1073	0.1854	0.32	-0.07002	0.1041	1.197	-0.2114	-1.076	0.565	-0.004019	0.001205	-0.001003	0.0009544	-0.0009269	0.000295
3	1	-0.1073	0.1951	0.32	-0.02285	0.1222	0.9333	-0.6086	-0.7406	0.9051	-0.00301	0.002556	-0.0005319	0.001204	-0.0006685	0.0005412
3	1	-0.09756	-0.1951	0.32	0.04427	-0.1267	1.068	-0.4322	0.9514	-0.7805	-0.003614	0.002044	0.000734	-0.001076	-0.0007221	0.0003592
3	1	-0.09756	-0.1854	0.32	0.09299	-0.1007	1.26	0.03035	1.232	-0.3572	-0.004401	0.0004316	0.001154	-0.0007486	-0.0009114	8.024E-0005
3	1	-0.09756	-0.1756	0.32	0.127	-0.05773	1.261	0.5645	1.326	0.1478	-0.004495	-0.001432	0.001424	-0.0002742	-0.000999	-0.0002831
3	1	-0.09756	-0.1659	0.32	0.1413	-0.005519	1.05	1.093	1.221	0.6544	-0.003844	-0.003258	0.001498	0.0002765	-0.0009525	-0.0006936
3	1	-0.09756	-0.1561	0.32	0.1347	0.04714	0.6397	1.536	0.936	1.087	-0.002517	-0.004767	0.001367	0.0008232	-0.0007545	-0.001103
3	1	-0.09756	-0.1463	0.32	0.1096	0.0923	0.07021	1.828	0.5178	1.386	-0.0006777	-0.005733	0.001051	0.00129	-0.0004058	-0.001458
3	1	-0.09756	-0.1366	0.32	0.07125	0.1241	-0.5979	1.919	0.02934	1.52	0.001443	-0.006017	0.000598	0.00162	7.402E-0005	-0.001711
3	1	-0.09756	-0.1268	0.32	0.02622	0.1396	-1.293	1.79	-0.4621	1.482	0.003593	-0.005577	7.094E-0005	0.001779	0.0006494	-0.00182
3	1	-0.09756	-0.1171	0.32	-0.01877	0.1387	-1.944	1.447	-0.8964	1.293	0.005533	-0.004469	-0.0004621	0.001762	0.001274	-0.001761
3	1	-0.09756	-0.1073	0.32	-0.05806	0.1239	-2.49	0.9192	-1.229	0.9929	0.007076	-0.002821	-0.0009399	0.001588	0.001896	-0.00153
3	1	-0.09756	-0.09756	0.32	-0.08779	0.09924	-2.887	0.2545	-1.436	0.6321	0.008107	-0.0008102	-0.001316	0.001297	0.002467	-0.001137
3	1	-0.09756	-0.0878	0.32	-0.1062	0.0695	-3.114	-0.4908	-1.514	0.2614	0.008584	0.001371	-0.001564	0.0009378	0.00295	-0.0006108
3	1	-0.09756	-0.07805	0.32	-0.1133	0.03921	-3.172	-1.259	-1.477	-0.07422	0.008539	0.003542	-0.001676	0.0005631	0.003317	8.324E-0006

3	1	-0.09756	-0.06829	0.32	-0.1108	0.01205	-3.08	-2	-1.35	-0.3415	0.00806	0.005557	-0.001663	0.0002187	0.003561	0.0006753
3	1	-0.09756	-0.05854	0.32	-0.1009	-0.009478	-2.873	-2.673	-1.165	-0.5208	0.007271	0.007317	-0.001546	-6.052E-0005	0.003688	0.001344
3	1	-0.09756	-0.04878	0.32	-0.08638	-0.02413	-2.593	-3.251	-0.9504	-0.6058	0.006312	0.008767	-0.001354	-0.0002531	0.003717	0.001973
3	1	-0.09756	-0.03902	0.32	-0.06952	-0.03178	-2.288	-3.72	-0.7318	-0.6011	0.005319	0.009895	-0.001113	-0.0003514	0.003677	0.002528
3	1	-0.09756	-0.02927	0.32	-0.05211	-0.03311	-2	-4.078	-0.5254	-0.5192	0.004417	0.01072	-0.0008465	-0.0003604	0.003601	0.002983
3	1	-0.09756	-0.01951	0.32	-0.0352	-0.02933	-1.767	-4.327	-0.3382	-0.3772	0.003703	0.01127	-0.0005708	-0.0002944	0.003521	0.003318
3	1	-0.09756	-0.009756	0.32	-0.01917	-0.02196	-1.617	-4.473	-0.169	-0.1947	0.003248	0.01158	-0.0002942	-0.0001746	0.003463	0.003524
3	1	-0.09756	2.776E-0017	0.32	-0.003847	-0.01264	-1.566	-4.521	-0.01012	0.008195	0.003097	0.01169	-1.904E-0005	-2.664E-0005	0.003443	0.003593
3	1	-0.09756	0.009756	0.32	0.01123	-0.003013	-1.622	-4.473	0.1492	0.2111	0.003262	0.01158	0.0002559	0.0001222	0.003469	0.003525
3	1	-0.09756	0.01951	0.32	0.02656	0.005241	-1.778	-4.326	0.3197	0.3937	0.003729	0.01127	0.0005318	0.0002443	0.003533	0.00332
3	1	-0.09756	0.02927	0.32	0.04243	0.01049	-2.016	-4.076	0.5089	0.5357	0.004456	0.01072	0.0008065	0.0003143	0.003619	0.002985
3	1	-0.09756	0.03902	0.32	0.0586	0.01122	-2.308	-3.717	0.718	0.6175	0.005369	0.009893	0.001072	0.0003108	0.0037	0.00253
3	1	-0.09756	0.04878	0.32	0.07422	0.006161	-2.617	-3.244	0.9396	0.6217	0.00637	0.008759	0.001312	0.0002189	0.003744	0.001973
3	1	-0.09756	0.05854	0.32	0.08773	-0.00547	-2.898	-2.663	1.157	0.5359	0.007335	0.007301	0.001505	3.371E-0005	0.003717	0.00134
3	1	-0.09756	0.06829	0.32	0.09696	-0.02367	-3.106	-1.986	1.346	0.3554	0.008126	0.005532	0.001623	-0.0002377	0.003592	0.0006665
3	1	-0.09756	0.07805	0.32	0.09945	-0.04739	-3.197	-1.241	1.476	0.08657	0.008604	0.003506	0.001638	-0.0005745	0.003347	-5.485E-0006
3	1	-0.09756	0.0878	0.32	0.09287	-0.07435	-3.137	-0.469	1.515	-0.2509	0.008643	0.001325	0.001529	-0.0009421	0.002977	-0.0006297
3	1	-0.09756	0.09756	0.32	0.07565	-0.1011	-2.906	0.2796	1.439	-0.6236	0.008158	-0.0008644	0.001286	-0.001295	0.002491	-0.00116
3	1	-0.09756	0.1073	0.32	0.04756	-0.1233	-2.504	0.9469	1.233	-0.9866	0.007116	-0.002882	0.0009157	-0.001582	0.001914	-0.001556
3	1	-0.09756	0.1171	0.32	0.01022	-0.1363	-1.953	1.476	0.9016	-1.289	0.00556	-0.004534	0.0004436	-0.001753	0.001285	-0.00179
3	1	-0.09756	0.1268	0.32	-0.03274	-0.1361	-1.296	1.819	0.4679	-1.479	0.003607	-0.005644	-8.397E-0005	-0.001769	0.000654	-0.001848
3	1	-0.09756	0.1366	0.32	-0.0759	-0.1201	-0.5948	1.947	-0.02334	-1.52	0.001444	-0.006082	-0.0006063	-0.00161	7.203E-0005	-0.001738
3	1	-0.09756	0.1463	0.32	-0.1127	-0.08836	0.07889	1.853	-0.5121	-1.388	-0.0006896	-0.005794	-0.001056	-0.001282	-0.0004135	-0.001482
3	1	-0.09756	0.1561	0.32	-0.1366	-0.04351	0.6534	1.558	-0.9311	-1.091	-0.00254	-0.004822	-0.00137	-0.0008167	-0.0007667	-0.001122
3	1	-0.09756	0.1659	0.32	-0.1424	0.008758	1.067	1.11	-1.218	-0.6605	-0.003878	-0.003305	-0.0015	-0.000272	-0.0009676	-0.0007079

3	1	-0.09756	0.1756	0.32	-0.1276	0.06064	1.281	0.5759	-1.325	-0.1552	-0.004536	-0.001468	-0.001425	0.0002772	-0.001016	-0.0002923
3	1	-0.09756	0.1854	0.32	-0.09318	0.1035	1.282	0.03562	-1.233	0.3492	-0.004449	0.0004072	-0.001156	0.0007511	-0.0009282	7.611E-0005
3	1	-0.09756	0.1951	0.32	-0.04404	0.1294	1.09	-0.4333	-0.9564	0.773	-0.003667	0.002033	-0.0007368	0.001079	-0.0007378	0.0003596
3	1	-0.0878	-0.1951	0.32	0.06629	-0.1269	1.186	-0.2434	1.134	-0.6148	-0.004154	0.001436	0.0008856	-0.0009148	-0.0007352	0.0001904
3	1	-0.0878	-0.1854	0.32	0.1146	-0.09283	1.299	0.2754	1.342	-0.1211	-0.004677	-0.0004035	0.001241	-0.0005301	-0.0008581	-0.0001032
3	1	-0.0878	-0.1756	0.32	0.1453	-0.04235	1.196	0.8339	1.341	0.4228	-0.004421	-0.002382	0.001428	-2.486E-0005	-0.0008716	-0.000457
3	1	-0.0878	-0.1659	0.32	0.154	0.01576	0.8727	1.346	1.131	0.9303	-0.003385	-0.004184	0.001412	0.0005253	-0.000752	-0.0008311
3	1	-0.0878	-0.1561	0.32	0.1402	0.0721	0.3542	1.732	0.746	1.325	-0.001687	-0.005523	0.001195	0.00104	-0.000491	-0.001178
3	1	-0.0878	-0.1463	0.32	0.1072	0.1184	-0.3041	1.924	0.2468	1.555	0.0004538	-0.006188	0.000808	0.001448	-9.776E-0005	-0.001448
3	1	-0.0878	-0.1366	0.32	0.06121	0.1489	-1.028	1.886	-0.294	1.595	0.002767	-0.00607	0.0003069	0.0017	0.0004014	-0.001598
3	1	-0.0878	-0.1268	0.32	0.009576	0.1609	-1.738	1.607	-0.8042	1.454	0.004974	-0.005172	-0.000241	0.001772	0.0009668	-0.001597
3	1	-0.0878	-0.1171	0.32	-0.04044	0.155	-2.359	1.107	-1.224	1.164	0.006828	-0.003596	-0.0007677	0.001667	0.001551	-0.001428
3	1	-0.0878	-0.1073	0.32	-0.08288	0.1344	-2.829	0.4308	-1.514	0.777	0.008152	-0.001514	-0.001215	0.001416	0.002103	-0.001095
3	1	-0.0878	-0.09756	0.32	-0.1139	0.1038	-3.113	-0.363	-1.659	0.3504	0.008853	0.0008611	-0.001544	0.001064	0.002582	-0.0006152
3	1	-0.0878	-0.0878	0.32	-0.1318	0.06852	-3.198	-1.209	-1.664	-0.06035	0.008922	0.003314	-0.001733	0.0006651	0.002953	-2.286E-0005
3	1	-0.0878	-0.07805	0.32	-0.1371	0.03363	-3.096	-2.047	-1.554	-0.4101	0.008428	0.005656	-0.001785	0.0002713	0.003199	0.0006406
3	1	-0.0878	-0.06829	0.32	-0.1318	0.003067	-2.837	-2.824	-1.362	-0.6683	0.007492	0.007746	-0.001716	-7.214E-0005	0.003318	0.00133
3	1	-0.0878	-0.05854	0.32	-0.1186	-0.02054	-2.468	-3.505	-1.126	-0.8199	0.00627	0.009497	-0.001554	-0.0003334	0.003324	0.002003
3	1	-0.0878	-0.04878	0.32	-0.1005	-0.03597	-2.041	-4.069	-0.8786	-0.8642	0.004922	0.01088	-0.001329	-0.0004951	0.003243	0.002621
3	1	-0.0878	-0.03902	0.32	-0.08023	-0.04322	-1.608	-4.511	-0.6465	-0.8112	0.003604	0.01191	-0.00107	-0.0005536	0.003108	0.003156
3	1	-0.0878	-0.02927	0.32	-0.05967	-0.04317	-1.217	-4.835	-0.4442	-0.6774	0.002444	0.01262	-0.0007997	-0.0005174	0.002955	0.003588
3	1	-0.0878	-0.01951	0.32	-0.03993	-0.03729	-0.9095	-5.054	-0.2757	-0.483	0.001547	0.01307	-0.0005322	-0.0004034	0.002819	0.003903
3	1	-0.0878	-0.009756	0.32	-0.02136	-0.02731	-0.7141	-5.179	-0.1354	-0.2485	0.0009833	0.01332	-0.0002724	-0.0002345	0.002726	0.004094
3	1	-0.0878	2.776E-0017	0.32	-0.003691	-0.01511	-0.649	-5.22	-0.01096	0.005662	0.0007954	0.0134	-1.866E-0005	-3.692E-0005	0.002695	0.00416
3	1	-0.0878	0.009756	0.32	0.01367	-0.002603	-0.72	-5.18	0.1139	0.2599	0.000997	0.01332	0.0002346	0.0001616	0.002732	0.004097

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16	C17
3	1	-0.0878	0.01951	0.32	0.03138	0.008326	-0.921	-5.055	0.2554	0.4946	0.001574	0.01308	0.000493	0.0003333	0.00283	0.003907
3	1	-0.0878	0.02927	0.32	0.04981	0.01581	-1.234	-4.836	0.4258	0.6893	0.002484	0.01262	0.0007585	0.0004519	0.002972	0.003594
3	1	-0.0878	0.03902	0.32	0.06878	0.01809	-1.629	-4.51	0.6306	0.8232	0.003654	0.01191	0.001026	0.0004945	0.00313	0.003162
3	1	-0.0878	0.04878	0.32	0.08742	0.01368	-2.065	-4.065	0.8655	0.8763	0.004982	0.01088	0.001283	0.0004438	0.003269	0.002626
3	1	-0.0878	0.05854	0.32	0.104	0.001621	-2.495	-3.498	1.115	0.8317	0.006336	0.009489	0.001507	0.0002911	0.003354	0.002004
3	1	-0.0878	0.06829	0.32	0.1161	-0.01821	-2.865	-2.814	1.355	0.6794	0.007562	0.007728	0.001669	3.952E-0005	0.00335	0.001328
3	1	-0.0878	0.07805	0.32	0.121	-0.04478	-3.123	-2.032	1.549	0.4202	0.008497	0.005628	0.001739	-0.000294	0.003231	0.000633
3	1	-0.0878	0.0878	0.32	0.116	-0.07572	-3.224	-1.191	1.662	0.06925	0.008987	0.003275	0.00169	-0.0006781	0.002984	-3.586E-0005
3	1	-0.0878	0.09756	0.32	0.09902	-0.1073	-3.136	-0.3407	1.659	-0.3429	0.00891	0.0008128	0.001504	-0.001069	0.00261	-0.0006334
3	1	-0.0878	0.1073	0.32	0.06963	-0.1347	-2.848	0.4562	1.516	-0.7709	0.008199	-0.00157	0.001182	-0.001414	0.002127	-0.001117
3	1	-0.0878	0.1171	0.32	0.02926	-0.1528	-2.371	1.135	1.227	-1.159	0.006863	-0.003657	0.0007403	-0.001659	0.001568	-0.001454
3	1	-0.0878	0.1268	0.32	-0.01844	-0.157	-1.745	1.635	0.8082	-1.45	0.004996	-0.005236	0.0002202	-0.00176	0.0009776	-0.001624
3	1	-0.0878	0.1366	0.32	-0.06777	-0.144	-1.03	1.914	0.2987	-1.593	0.002776	-0.006134	-0.0003214	-0.001687	0.0004055	-0.001625
3	1	-0.0878	0.1463	0.32	-0.1117	-0.1132	-0.2994	1.951	-0.2417	-1.555	0.0004501	-0.006249	-0.0008171	-0.001436	-0.0001	-0.001473
3	1	-0.0878	0.1561	0.32	-0.1429	-0.06699	0.3643	1.755	-0.741	-1.328	-0.001703	-0.00558	-0.0012	-0.001029	-0.0004986	-0.0012
3	1	-0.0878	0.1659	0.32	-0.1553	-0.01105	0.8875	1.366	-1.127	-0.935	-0.003411	-0.004235	-0.001414	-0.0005164	-0.0007639	-0.0008491
3	1	-0.0878	0.1756	0.32	-0.1457	0.04655	1.215	0.8485	-1.339	-0.4294	-0.004457	-0.002424	-0.001428	3.167E-0005	-0.0008863	-0.0004702
3	1	-0.0878	0.1854	0.32	-0.1142	0.09654	1.319	0.2842	-1.342	0.1133	-0.004721	-0.000435	-0.001242	0.0005353	-0.0008742	-0.0001113
3	1	-0.0878	0.1951	0.32	-0.06527	0.1302	1.207	-0.2409	-1.137	0.6069	-0.004205	0.001418	-0.000886	0.0009192	-0.0007515	0.0001871
3	1	-0.07805	-0.1951	0.32	0.08527	-0.1207	1.266	-0.04913	1.277	-0.4283	-0.004569	0.0007771	0.0009743	-0.0007367	-0.0007035	4.502E-0005
3	1	-0.07805	-0.1854	0.32	0.1309	-0.07978	1.296	0.5106	1.406	0.1204	-0.004806	-0.001239	0.00126	-0.0003193	-0.0007665	-0.0002442
3	1	-0.07805	-0.1756	0.32	0.1567	-0.02382	1.094	1.076	1.307	0.6854	-0.0042	-0.003274	0.001366	0.000191	-0.0007198	-0.0005712
3	1	-0.07805	-0.1659	0.32	0.1589	0.03781	0.6655	1.557	0.9967	1.176	-0.002797	-0.004992	0.001273	0.0007173	-0.0005475	-0.0008959
3	1	-0.07805	-0.1561	0.32	0.1378	0.09534	0.05325	1.869	0.5228	1.518	-0.0007715	-0.00611	0.0009898	0.001182	-0.000249	-0.001173
3	1	-0.07805	-0.1463	0.32	0.09777	0.1405	-0.6739	1.954	-0.04199	1.666	0.001612	-0.006437	0.0005572	0.001522	0.0001601	-0.001359

```
3                1    -0.07805  -0.1366      0.32   0.04551         0.1678             -1.431
1.782          -0.6171         1.608       0.004047      -0.005903       3.487E-0005    0.001694
0.0006495      -0.001418
```