

F (GHz)	Mag
3.000400	0.044193
3.000650	0.062204
3.000900	0.103179
3.001150	0.183057
3.001400	0.261378
3.001650	0.393336
3.001900	0.543534
3.002150	0.700005
3.002400	0.876209
3.002650	1.053162
3.002900	1.232959
3.003150	1.412478
3.003400	1.590275
3.003650	1.754650
3.003900	1.915873
3.004150	2.075617
3.004400	2.227008
3.004650	2.362459
3.004900	2.479694
3.005150	2.578114
3.005400	2.654331
3.005650	2.711728
3.005900	2.757487
3.006150	2.802019
3.006400	2.841063
3.006650	2.871627
3.006900	2.898534
3.007150	2.921241
3.007400	2.937567
3.007650	2.951368
3.007900	2.966399
3.008150	2.972899
3.008400	2.977383
3.008650	2.978795
3.008900	2.978899
3.009150	2.980630
3.009400	2.983068
3.009650	2.979730
3.009900	2.980404
3.010150	2.973435
3.010400	2.957100
3.010650	2.942613
3.010900	2.929595
3.011150	2.914425
3.011400	2.901956
3.011650	2.891284
3.011900	2.882199
3.012150	2.875131
3.012400	2.869162
3.012650	2.866354
3.012900	2.864326
3.013150	2.861510
3.013400	2.859163
3.013650	2.854946
3.013900	2.849708
3.014150	2.849802
3.014400	2.844400
3.014650	2.832448
3.014900	2.823164
3.015150	2.806697
3.015400	2.781994
3.015650	2.760481
3.015900	2.744270
3.016150	2.726962
3.016400	2.717698

F (GHz)	Mag
3.016650	2.710862
3.016900	2.707471
3.017150	2.706091
3.017400	2.703437
3.017650	2.703482
3.017900	2.703735
3.018150	2.704476
3.018400	2.706426
3.018650	2.709184
3.018900	2.712081
3.019150	2.723395
3.019400	2.731020
3.019650	2.733028
3.019900	2.737126
3.020150	2.732720
3.020400	2.717076
3.020650	2.702468
3.020900	2.690739
3.021150	2.674824
3.021400	2.663886
3.021650	2.654963
3.021900	2.648248
3.022150	2.641970
3.022400	2.637719
3.022650	2.633201
3.022900	2.631797
3.023150	2.627386
3.023400	2.624240
3.023650	2.620748
3.023900	2.620170
3.024150	2.625760
3.024400	2.628006
3.024650	2.621404
3.024900	2.618467
3.025150	2.602479
3.025400	2.572535
3.025650	2.541222
3.025900	2.510501
3.026150	2.466307
3.026400	2.420613
3.026650	2.368399
3.026900	2.308377
3.027150	2.239787
3.027400	2.162666
3.027650	2.077228
3.027900	1.982237
3.028150	1.877392
3.028400	1.761273
3.028650	1.634952
3.028900	1.499963
3.029150	1.359951
3.029400	1.196208
3.029650	1.020491
3.029900	0.865441
3.030150	0.709193
3.030400	0.552803
3.030650	0.420985
3.030900	0.310697
3.031150	0.195493
3.031400	0.149515
3.031650	0.097383
3.031900	0.079180
3.032150	0.079675