

2450MHz System Performance Check

Measured Fluid Dielectric Parameters (Brain)

August 11, 2003

Frequency	ϵ'	ϵ''
2.350000000 GHz	37.5676	13.3920
2.360000000 GHz	37.5304	13.4195
2.370000000 GHz	37.5019	13.4675
2.380000000 GHz	37.4672	13.4853
2.390000000 GHz	37.4395	13.5005
2.400000000 GHz	37.3937	13.5192
2.410000000 GHz	37.3368	13.5470
2.420000000 GHz	37.2989	13.5872
2.430000000 GHz	37.2442	13.6220
2.440000000 GHz	37.2057	13.6659
2.450000000 GHz	37.1617	13.6983
2.460000000 GHz	37.1328	13.7350
2.470000000 GHz	37.0902	13.7667
2.480000000 GHz	37.0653	13.7926
2.490000000 GHz	37.0348	13.8206
2.500000000 GHz	37.0064	13.8201
2.510000000 GHz	36.9648	13.8522
2.520000000 GHz	36.9039	13.8760
2.530000000 GHz	36.8400	13.9214
2.540000000 GHz	36.7878	13.9470
2.550000000 GHz	36.7339	13.9957