Table 7.1 – Numerical reference SAR values for reference dipole and flat Phantom. All values are normalized to a forward power of 1 W.

Frequency (MHz)	1 g SAR	10 g SAR	Local SAR at surface (above feedpoint)	Local SAR at surface (y=2cm offset from feedpoint)
300	3.0	2.0	4.4	2.1
450	4.9	3.3	7.2	3.2
835	9.5	6.2	14.1	4.9
900	10.8	6.9	16.4	5.4
1450	29.0	16.0	50.2	6.5
1800	38.1	19.8	69.5	6.8
1900	39.7	20.5	72.1	6.6
2000	41.1	21.1	74.6	6.5
2450	52.4	24.0	104.2	7.7
3000	63.8	25.7	140.2	9.5

Table 7.2 – Parameters used for calculation of reference SAR values in Table 7.1

Frequency (MHz)	Phantom Shell Thisckness (mm)	Phantom Shell Permittivity	Phantom Dimensions (mm) x, y, z	Reference dipole distance *s* (mm) from the liquid
300	6.3	3.7	1000, 8000, 170	15
450	6.3	3.7	700, 600, 170	15
835	2.0	3.7	360 ,300, 150	15
900	2.0	3.7	360, 300, 150	15
1450	2.0	3.7	240, 200, 150	10
1800	2.0	3.7	220, 160, 150	10