

0.1. Test Results

0.1.1. Specific Absorption Rate - EGSM900 Head Configuration 10g

Test Summary:

Tissue Volume:	10g
Maximum Level Without Sack (W/kg):	0.805
Maximum Level With Sack (W/kg):	0.032

Environmental Conditions:

Temperature Variation in Lab (°C):	24.0 to 24.0
Temperature Variation in Liquid (°C):	23.3 to 23.3

Results:

EUT Position	Phantom Configuration	Channel Number	Level (W/kg)	Limit (W/kg)	Margin (W/kg)	Note(s)	Result
Touch	Left	37	0.805	2.000	1.195	1	Complied
Tilt	Left	37	0.443	2.000	1.557	1	Complied
Touch	Right	37	0.770	2.000	1.230	1	Complied
Tilt	Right	37	0.476	2.000	1.524	1	Complied
Touch	Left	37	0.032	2.000	1.968	1, 2	Complied

Note(s):

1. SAR test was performed in the middle channel only as the measured levels were < 50% of the SAR limit.
2. Using overall worst-case orientation with EUT in the Phone Sack.