

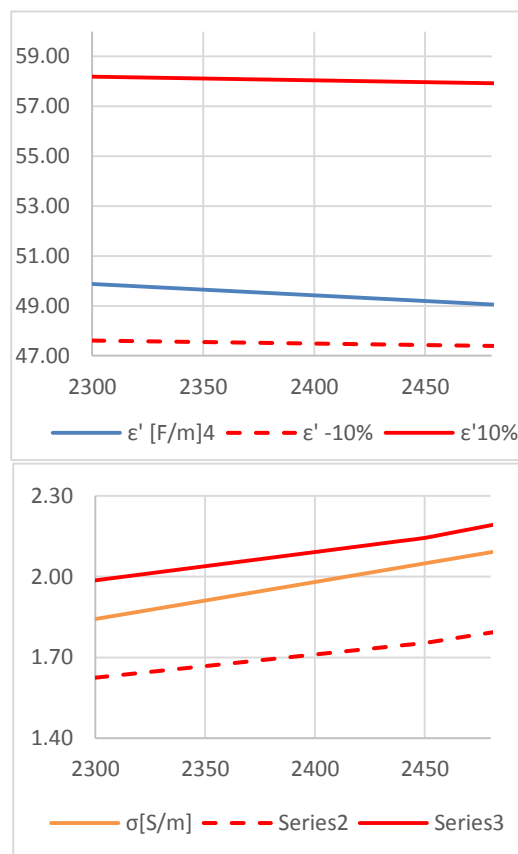
Annex D. Calibration Certificates

Device	Type/Model	Serial Number	Manufacturer	Calibration Certificate
Dosimetric E-field Probe	EX3DV4	7325	SPEAG	
2450MHz System Validation Dipole	D2450V2	937	SPEAG	
5GHz System Validation Dipole	D5GHzv2	1164	SPEAG	

Annex E. TSL Dielectric Parameters

Body 2450MHz

Freq. (MHz)	Target		2016/04/18 Measured	
	ϵ'	σ	ϵ'	σ
2300	52.90	14.12	49.88	1.84
2310	52.89	14.13	49.83	1.86
2320	52.87	14.15	49.79	1.87
2330	52.86	14.16	49.74	1.88
2340	52.85	14.17	49.70	1.90
2350	52.83	14.18	49.65	1.91
2360	52.82	14.20	49.61	1.93
2370	52.81	14.21	49.56	1.94
2380	52.79	14.22	49.51	1.95
2390	52.78	14.24	49.47	1.97
2400	52.77	14.25	49.42	1.98
2410	52.75	14.26	49.38	1.99
2420	52.74	14.27	49.33	2.01
2430	52.73	14.28	49.29	2.02
2440	52.71	14.30	49.24	2.04
2450	52.70	14.31	49.20	2.05
2460	52.69	14.35	49.15	2.06
2470	52.67	14.40	49.10	2.08
2480	52.66	14.44	49.06	2.09
2490	52.65	14.49	49.01	2.10
2500	52.64	14.53	48.96	2.12



Body 5000 MHz

Freq. (MHz)	Target		2016/04/12 Measured	
	ϵ'	σ	ϵ'	σ
5000	49.29	5.06	45.11	5.11
5020	49.26	5.09	45.09	5.14
5040	49.23	5.11	45.07	5.17
5060	49.20	5.13	45.05	5.20
5080	49.18	5.16	45.03	5.22
5100	49.15	5.18	45.01	5.25
5120	49.12	5.20	44.98	5.27
5140	49.10	5.23	44.96	5.30
5160	49.07	5.25	44.93	5.32
5180	49.04	5.27	44.90	5.34
5200	49.01	5.30	44.88	5.37
5220	48.99	5.32	44.86	5.40
5240	48.96	5.34	44.84	5.42
5260	48.93	5.37	44.82	5.45
5280	48.91	5.39	44.79	5.47
5300	48.88	5.41	44.77	5.50
5320	48.85	5.44	44.74	5.53
5340	48.82	5.46	44.72	5.55
5360	48.80	5.48	44.69	5.58
5380	48.77	5.51	44.67	5.60
5400	48.74	5.53	44.64	5.63
5420	48.72	5.55	44.61	5.65
5440	48.69	5.58	44.59	5.67
5460	48.66	5.60	44.56	5.70
5480	48.63	5.62	44.53	5.73
5500	48.61	5.65	44.50	5.75
5520	48.58	5.67	44.47	5.78
5540	48.55	5.69	44.44	5.80
5560	48.53	5.72	44.41	5.83
5580	48.50	5.74	44.37	5.86
5600	48.47	5.76	44.34	5.89
5620	48.44	5.79	44.30	5.91
5640	48.42	5.81	44.27	5.94
5660	48.39	5.83	44.23	5.97
5680	48.36	5.86	44.20	6.00
5700	48.34	5.88	44.16	6.03
5720	48.31	5.90	44.12	6.06
5740	48.28	5.93	44.09	6.09
5760	48.25	5.95	44.05	6.12
5780	48.23	5.97	44.01	6.14
5800	48.20	6.00	43.97	6.17
5820	48.17	6.02	43.94	6.20
5840	48.15	6.02	43.90	6.21
5860	48.12	6.05	43.86	6.23
5880	48.09	6.07	43.82	6.26
5900	48.06	6.09	43.78	6.28

