

Appendix I. SAR Measurement Variability

SAR repeated measurement are shown as below.

Plot	Band	Mode	Test Position	Ch.	Original Measured SAR-1g (W/kg)	1st Repeated SAR-1g (W/kg)	L/S Ratio
R01	WCDMA II	RMC12.2K	Rear Face	9400	0.983	0.969	1.01
R07	LTE 7	QPSK20M	Rear Face	21100	1.07	1.04	1.03
R08	LTE 7	QPSK20M	Rear Face	21100	1.11	1.07	1.04
R13	LTE 25	QPSK20M	Rear Face	26590	1.08	1.04	1.04
R19	LTE 66	QPSK20M	Rear Face	132572	0.832	0.819	1.02
R21	5GNR-n2	DFT-S QPSK20M	Front Face	380000	1.03	1.01	1.02
R24	5GNR-n25	DFT-S QPSK20M	Front Face	376500	0.829	0.822	1.01
R25	5GNR-n41	DFT-S QPSK100M	Front Face	518598	0.911	0.888	1.03
R26	5GNR-n66	DFT-S QPSK40M	Front Face	352000	0.938	0.933	1.01
R27	5GNR-n66	DFT-S QPSK40M	Front Face	349000	0.908	0.905	1.00
R28	5GNR-n71	DFT-S QPSK20M	Front Face	134600	0.834	0.817	1.02
R29	5GNR-n77	DFT-S QPSK 100M	Rear Face	659000	1.12	1.09	1.03