

Annex G. SAR Test Result

The Plimit is calculated by linearly scaling with the measured SAR at the Pmax to correspond to the SAR_design_target. The Plimit determination for each exposure scenario corresponding to SAR_design_target are show in below.

Device State Index (DSI)	Plimit Determination Scenarios
DSI = 0	The worst-case SAR exposure is determined as maximum SAR normalized to the limit among: 1. 1g Head SAR and 2. Body Worn SAR and 3. Extremity SAR measured at 2mm for back, front, bottom respectively 4. Extremity SAR measured at 0mm for left and right surfaces.
DSI = 1	Plimit of ANT0 is calculated based on 10g Extremity SAR at 0mm for back, front, bottom surfaces
DSI = 2	Plimit of ANT1 is calculated based on 10g Extremity SAR at 0mm for back, front, bottom surfaces
DSI = 3	Plimit of ANT0 and ANT1 are calculated based on 10g Extremity SAR at 0mm for back, front, bottom surfaces
DSI = 4	Plimit is calculated based on 1g Hotspot SAR at 10mm

Note :

For DSI = 0, Plimit is calculated by:

Plimit = min {Plimit corresponding to 1g Head SAR at 0 mm spacing,
Plimit corresponding to 1g Body-worn SAR evaluation at 15 mm spacing,
Plimit corresponding to 10g Extremity SAR evaluation at 2 mm spacing,
Plimit corresponding to 10g Extremity SAR evaluation at 0mm for left and right surfaces}

The Smart Transmit algorithm maintains the time-averaged transmit power, in turn, time-averaged RF exposure of SAR_design_target, below the predefined time-averaged power limit (i.e., Plimit for sub-6 radio), for each characterized technology and band (see Part 0 SAR and Power Density char report).

Smart Transmit allows the device to transmit at higher power instantaneously, as high as Pmax, when needed, but enforces power limiting to maintain time-averaged transmit power to Plimit. Below table shows Plimit EFS settings and maximum tune up output power Pmax configured for this EUT for various transmit conditions (Device State Index DSI). Note that the device uncertainty for sub-6GHz WWAN is 1.0dB for this EUT.

SAR Characterizations

Mode/Band	ANT	DSI=0	DSI=1	DSI=2	DSI=3	DSI=4	Pmax*
		proximity sensor de-active	proximity sensor ANT0 active	proximity sensor ANT1 active	proximity sensor ANT0,ANT1 active	Hotspot Mode	
		Plimit	Plimit	Plimit	Plimit	Plimit	
		(dBm)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)
GSM850	ANT0	29.7	29.7	29.7	29.7	29.7	23.2
GSM1900	ANT0	24.3	24.3	24.3	24.3	24.3	20.2
WCDMA B5	ANT0	28.9	28.9	28.9	28.9	28.9	23.2
WCDMA B2	ANT0	24.4	21.2	21.2	21.2	20.7	23.2
LTE Band 2	ANT0	25.1	21.7	21.7	21.7	21.2	23.7
	ANT1	24.3	24.3	24.3	24.3	24.3	23.7
LTE Band 4	ANT0	24.1	21.7	21.7	21.7	24.1	23.7
	ANT1	24.9	24.9	24.9	24.9	24.9	23.7
LTE Band 7	ANT0	27.0	27.0	27.0	27.0	27.0	23.2
LTE Band 5	ANT0	29.2	29.2	29.2	29.2	29.2	23.7
LTE Band 12	ANT0	27.9	27.9	27.9	27.9	27.9	23.2
LTE Band 13	ANT0	29.5	29.5	29.5	29.5	29.5	23.7
LTE Band 66	ANT0	24.0	21.7	21.7	21.7	24.0	23.7
	ANT1	25.1	25.1	25.1	25.1	25.1	23.7
LTE Band 48	ANT1	23.1	19.7	19.7	19.7	20.7	21.7
LTE Band 71	ANT0	28.3	28.3	28.3	28.3	28.3	23.2
NR Band n2	ANT1	24.5	24.5	24.5	24.5	24.5	23.7
NR Band n5	ANT0	29.2	29.2	29.2	29.2	29.2	23.7
NR Band n66	ANT1	24.7	24.7	24.7	24.7	24.7	23.7
NR Band n71	ANT0	28.9	28.9	28.9	28.9	28.9	23.7

Note :

1. DSI=0 is corresponding to head SAR, body-worn SAR and extremity SAR.

2. When Pmax < PLimit, the DUT will operate at a power level up to Pmax.

*Pmax is used for RF tune up procedure. The maximum allowed output power is equal to Pmax + device uncertainty.

**All PLimit power levels entered in above Table correspond to average power levels after accounting for duty cycle in the case TDD modulation schemes(for e.g., GSM & LTE TDD & NR TDD).

SAR Results for Head / Body-worn / Hotspot / Extremity Exposure Condition.

Note:

1. SAR testing for WLAN was performed on the maximum power mode.
2. The "< 0.001" means there is no SAR value or the SAR is too low to be measured.
3. Since LTE of this device supports VOIP capability through 3rd party apps software, we have evaluated data mode for head SAR.
4. SAR testing for LTE / NR was performed on the maximum power mode.

Head SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	GSM850	GPRS12	Right Cheek	-	189			Ant 0	0		-	1.00	27.40	26.21	1.32	0.09	0.122	0.16
	GSM850	GPRS12	Right Tilted	-	189			Ant 0	0		-	1.00	27.40	26.21	1.32	0.08	0.069	0.09
	GSM850	GPRS12	Left Cheek	-	189			Ant 0	0		-	1.00	27.40	26.21	1.32	-0.17	0.129	0.17
	GSM850	GPRS12	Left Tilted	-	189			Ant 0	0		-	1.00	27.40	26.21	1.32	0.12	0.077	0.10
	GSM850	GPRS12	Left Cheek	-	128			Ant 0	0		-	1.00	27.40	25.81	1.44	-0.03	0.157	0.23
1	GSM850	GPRS12	Left Cheek	-	251			Ant 0	0		-	1.00	27.40	25.75	1.46	-0.02	0.222	0.32
	GSM1900	GPRS12	Right Cheek	-	512			Ant 0	0		-	1.00	24.40	22.64	1.50	0.03	0.095	0.14
	GSM1900	GPRS12	Right Tilted	-	512			Ant 0	0		-	1.00	24.40	22.64	1.50	0.11	0.087	0.13
	GSM1900	GPRS12	Left Cheek	-	512			Ant 0	0		-	1.00	24.40	22.64	1.50	-0.09	0.198	0.30
	GSM1900	GPRS12	Left Tilted	-	512			Ant 0	0		-	1.00	24.40	22.64	1.50	0.14	0.124	0.19
	GSM1900	GPRS12	Left Cheek	-	661			Ant 0	0		-	1.00	24.40	22.51	1.55	-0.05	0.158	0.25
2	GSM1900	GPRS12	Left Cheek	-	810			Ant 0	0		-	1.00	24.40	22.56	1.53	-0.01	0.253	0.39
	WCDMA II	RMC12.2K	Right Cheek	-	9262			Ant 0	0		-	1.00	24.20	23.71	1.12	-0.11	0.3	0.34
	WCDMA II	RMC12.2K	Right Tilted	-	9262			Ant 0	0		-	1.00	24.20	23.71	1.12	0.02	0.237	0.27
3	WCDMA II	RMC12.2K	Left Cheek	-	9262			Ant 0	0		-	1.00	24.20	23.71	1.12	-0.03	0.56	0.63
	WCDMA II	RMC12.2K	Left Tilted	-	9262			Ant 0	0		-	1.00	24.20	23.71	1.12	0.09	0.283	0.32
	WCDMA II	RMC12.2K	Left Cheek	-	9400			Ant 0	0		-	1.00	24.20	23.59	1.15	0.14	0.535	0.62
	WCDMA II	RMC12.2K	Left Cheek	-	9538			Ant 0	0		-	1.00	24.20	23.53	1.17	-0.07	0.493	0.58
	WCDMA V	RMC12.2K	Right Cheek	-	4132			Ant 0	0		-	1.00	24.20	24.19	1.00	0.06	0.183	0.18
	WCDMA V	RMC12.2K	Right Tilted	-	4132			Ant 0	0		-	1.00	24.20	24.19	1.00	0.1	0.096	0.10
4	WCDMA V	RMC12.2K	Left Cheek	-	4132			Ant 0	0		-	1.00	24.20	24.19	1.00	-0.01	0.195	0.20
	WCDMA V	RMC12.2K	Left Tilted	-	4132			Ant 0	0		-	1.00	24.20	24.19	1.00	-0.17	0.129	0.13
	WCDMA V	RMC12.2K	Left Cheek	-	4182			Ant 0	0		-	1.00	24.20	24.17	1.01	0.11	0.175	0.18
	WCDMA V	RMC12.2K	Left Cheek	-	4233			Ant 0	0		-	1.00	24.20	24.15	1.01	0.02	0.174	0.18
	LTE 2	QPSK20M	Right Cheek	-	18900	1	0	Ant 0	0		-	1.00	24.70	23.47	1.33	0.18	0.198	0.26
	LTE 2	QPSK20M	Right Tilted	-	18900	1	0	Ant 0	0		-	1.00	24.70	23.47	1.33	0.07	0.169	0.23
	LTE 2	QPSK20M	Left Cheek	-	18900	1	0	Ant 0	0		-	1.00	24.70	23.47	1.33	-0.12	0.436	0.58
	LTE 2	QPSK20M	Left Tilted	-	18900	1	0	Ant 0	0		-	1.00	24.70	23.47	1.33	0.11	0.223	0.30
	LTE 2	QPSK20M	Right Cheek	-	18900	50	0	Ant 0	0		-	1.00	23.70	22.64	1.28	-0.17	0.163	0.21
	LTE 2	QPSK20M	Right Tilted	-	18900	50	0	Ant 0	0		-	1.00	23.70	22.64	1.28	0.11	0.14	0.18
	LTE 2	QPSK20M	Left Cheek	-	18900	50	0	Ant 0	0		-	1.00	23.70	22.64	1.28	0.02	0.351	0.45
	LTE 2	QPSK20M	Left Tilted	-	18900	50	0	Ant 0	0		-	1.00	23.70	22.64	1.28	-0.03	0.121	0.16
5	LTE 2	QPSK20M	Left Cheek	-	18700	1	0	Ant 0	0		-	1.00	24.70	23.42	1.34	0.03	0.486	0.65
	LTE 2	QPSK20M	Left Cheek	-	19100	1	0	Ant 0	0		-	1.00	24.70	23.36	1.36	0.01	0.411	0.56

Head SAR Test Result																		
System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 2	QPSK20M	Right Cheek	-	18900	1	0	Ant 1	0		-	1.00	24.70	23.47	1.33	0.01	0.204	0.27
	LTE 2	QPSK20M	Right Tilted	-	18900	1	0	Ant 1	0		-	1.00	24.70	23.47	1.33	0.13	0.084	0.11
	LTE 2	QPSK20M	Left Cheek	-	18900	1	0	Ant 1	0		-	1.00	24.70	23.47	1.33	0.07	0.139	0.19
	LTE 2	QPSK20M	Left Tilted	-	18900	1	0	Ant 1	0		-	1.00	24.70	23.47	1.33	-0.04	0.093	0.12
	LTE 2	QPSK20M	Right Cheek	-	18900	50	0	Ant 1	0		-	1.00	23.70	22.64	1.28	0.08	0.17	0.22
	LTE 2	QPSK20M	Right Tilted	-	18900	50	0	Ant 1	0		-	1.00	23.70	22.64	1.28	-0.17	0.069	0.09
	LTE 2	QPSK20M	Left Cheek	-	18900	50	0	Ant 1	0		-	1.00	23.70	22.64	1.28	0.11	0.07	0.09
	LTE 2	QPSK20M	Left Tilted	-	18900	50	0	Ant 1	0		-	1.00	23.70	22.64	1.28	0.06	0.11	0.14
	LTE 2	QPSK20M	Right Cheek	-	18700	1	0	Ant 1	0		-	1.00	24.70	23.42	1.34	0.02	0.196	0.26
6	LTE 2	QPSK20M	Right Cheek	-	19100	1	0	Ant 1	0		-	1.00	24.70	23.36	1.36	-0.07	0.206	0.28
	LTE 4	QPSK20M	Right Cheek	-	20175	1	0	Ant 0	0		-	1.00	24.70	23.78	1.24	0.07	0.185	0.23
	LTE 4	QPSK20M	Right Tilted	-	20175	1	0	Ant 0	0		-	1.00	24.70	23.78	1.24	0.11	0.163	0.20
	LTE 4	QPSK20M	Left Cheek	-	20175	1	0	Ant 0	0		-	1.00	24.70	23.78	1.24	-0.17	0.426	0.53
	LTE 4	QPSK20M	Left Tilted	-	20175	1	0	Ant 0	0		-	1.00	24.70	23.78	1.24	0.11	0.208	0.26
	LTE 4	QPSK20M	Right Cheek	-	20175	50	0	Ant 0	0		-	1.00	23.70	22.82	1.22	0.02	0.163	0.20
	LTE 4	QPSK20M	Right Tilted	-	20175	50	0	Ant 0	0		-	1.00	23.70	22.82	1.22	0.09	0.14	0.17
	LTE 4	QPSK20M	Left Cheek	-	20175	50	0	Ant 0	0		-	1.00	23.70	22.82	1.22	0.08	0.377	0.46
	LTE 4	QPSK20M	Left Tilted	-	20175	50	0	Ant 0	0		-	1.00	23.70	22.82	1.22	-0.17	0.184	0.22
	LTE 4	QPSK20M	Left Cheek	-	20050	1	0	Ant 0	0		-	1.00	24.70	23.72	1.25	0.14	0.386	0.48
7	LTE 4	QPSK20M	Left Cheek	-	20300	1	0	Ant 0	0		-	1.00	24.70	23.70	1.26	0.02	0.501	0.63
	LTE 4	QPSK20M	Right Cheek	-	20175	1	0	Ant 1	0		-	1.00	24.70	23.78	1.24	0.07	0.163	0.20
	LTE 4	QPSK20M	Right Tilted	-	20175	1	0	Ant 1	0		-	1.00	24.70	23.78	1.24	0.02	0.079	0.10
	LTE 4	QPSK20M	Left Cheek	-	20175	1	0	Ant 1	0		-	1.00	24.70	23.78	1.24	-0.14	0.179	0.22
	LTE 4	QPSK20M	Left Tilted	-	20175	1	0	Ant 1	0		-	1.00	24.70	23.78	1.24	-0.09	0.052	0.06
	LTE 4	QPSK20M	Right Cheek	-	20175	50	0	Ant 1	0		-	1.00	23.70	22.82	1.22	-0.01	0.167	0.20
	LTE 4	QPSK20M	Right Tilted	-	20175	50	0	Ant 1	0		-	1.00	23.70	22.82	1.22	-0.19	0.061	0.07
	LTE 4	QPSK20M	Left Cheek	-	20175	50	0	Ant 1	0		-	1.00	23.70	22.82	1.22	0.18	0.153	0.19
	LTE 4	QPSK20M	Left Tilted	-	20175	50	0	Ant 1	0		-	1.00	23.70	22.82	1.22	0.1	0.043	0.05
	LTE 4	QPSK20M	Left Cheek	-	20050	1	0	Ant 1	0		-	1.00	24.70	23.72	1.25	0.15	0.158	0.20
8	LTE 4	QPSK20M	Left Cheek	-	20300	1	0	Ant 1	0		-	1.00	24.70	23.70	1.26	0.11	0.185	0.23
	LTE 5	QPSK10M	Right Cheek	-	20525	1	0	Ant 0	0		-	1.00	24.70	23.96	1.19	0.01	0.187	0.22
	LTE 5	QPSK10M	Right Tilted	-	20525	1	0	Ant 0	0		-	1.00	24.70	23.96	1.19	0.12	0.12	0.14
	LTE 5	QPSK10M	Left Cheek	-	20525	1	0	Ant 0	0		-	1.00	24.70	23.96	1.19	0.04	0.189	0.23
	LTE 5	QPSK10M	Left Tilted	-	20525	1	0	Ant 0	0		-	1.00	24.70	23.96	1.19	-0.09	0.136	0.16
	LTE 5	QPSK10M	Right Cheek	-	20525	25	0	Ant 0	0		-	1.00	23.70	22.95	1.19	-0.17	0.156	0.19
	LTE 5	QPSK10M	Right Tilted	-	20525	25	0	Ant 0	0		-	1.00	23.70	22.95	1.19	0.08	0.108	0.13
	LTE 5	QPSK10M	Left Cheek	-	20525	25	0	Ant 0	0		-	1.00	23.70	22.95	1.19	0.06	0.157	0.19
	LTE 5	QPSK10M	Left Tilted	-	20525	25	0	Ant 0	0		-	1.00	23.70	22.95	1.19	-0.02	0.085	0.10
9	LTE 5	QPSK10M	Left Cheek	-	20450	1	0	Ant 0	0		-	1.00	24.70	23.93	1.19	-0.05	0.195	0.23
	LTE 5	QPSK10M	Left Cheek	-	20600	1	0	Ant 0	0		-	1.00	24.70	23.89	1.21	0.03	0.179	0.22
	LTE 5	QPSK10M	Left Cheek	-	PCC:20476 SCC:20575	PCC:1 SCC:1	PCC:49 SCC:0	Ant 0	0		-	1.00	24.70	23.23	1.40	-0.02	0.158	0.22

Head SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 7	QPSK20M	Right Cheek	-	21350	1	0	Ant 0	0		-	1.00	24.20	24.02	1.04	0	<0.001	0.00
	LTE 7	QPSK20M	Right Tilted	-	21350	1	0	Ant 0	0		-	1.00	24.20	24.02	1.04	0	<0.001	0.00
	LTE 7	QPSK20M	Left Cheek	-	21350	1	0	Ant 0	0		-	1.00	24.20	24.02	1.04	0.09	0.024	0.03
	LTE 7	QPSK20M	Left Tilted	-	21350	1	0	Ant 0	0		-	1.00	24.20	24.02	1.04	0	<0.001	0.00
	LTE 7	QPSK20M	Right Cheek	-	21350	50	0	Ant 0	0		-	1.00	23.20	23.08	1.03	0	<0.001	0.00
	LTE 7	QPSK20M	Right Tilted	-	21350	50	0	Ant 0	0		-	1.00	23.20	23.08	1.03	0	<0.001	0.00
	LTE 7	QPSK20M	Left Cheek	-	21350	50	0	Ant 0	0		-	1.00	23.20	23.08	1.03	0	<0.001	0.00
	LTE 7	QPSK20M	Left Tilted	-	21350	50	0	Ant 0	0		-	1.00	23.20	23.08	1.03	0	<0.001	0.00
10	LTE 7	QPSK20M	Left Cheek	-	20850	1	0	Ant 0	0		-	1.00	24.20	23.67	1.13	0.17	0.069	0.08
	LTE 7	QPSK20M	Left Cheek	-	21100	1	0	Ant 0	0		-	1.00	24.20	23.87	1.08	-0.08	0.044	0.05
	LTE 12	QPSK10M	Right Cheek	-	23095	1	0	Ant 0	0		-	1.00	24.20	23.98	1.05	0.07	0.128	0.13
	LTE 12	QPSK10M	Right Tilted	-	23095	1	0	Ant 0	0		-	1.00	24.20	23.98	1.05	-0.13	0.087	0.09
	LTE 12	QPSK10M	Left Cheek	-	23095	1	0	Ant 0	0		-	1.00	24.20	23.98	1.05	0.1	0.129	0.14
	LTE 12	QPSK10M	Left Tilted	-	23095	1	0	Ant 0	0		-	1.00	24.20	23.98	1.05	-0.1	0.088	0.09
	LTE 12	QPSK10M	Right Cheek	-	23095	25	0	Ant 0	0		-	1.00	23.20	22.85	1.08	0.15	0.102	0.11
	LTE 12	QPSK10M	Right Tilted	-	23095	25	0	Ant 0	0		-	1.00	23.20	22.85	1.08	-0.03	0.071	0.08
	LTE 12	QPSK10M	Left Cheek	-	23095	25	0	Ant 0	0		-	1.00	23.20	22.85	1.08	0.03	0.106	0.11
	LTE 12	QPSK10M	Left Tilted	-	23095	25	0	Ant 0	0		-	1.00	23.20	22.85	1.08	0.01	0.073	0.08
	LTE 12	QPSK10M	Left Cheek	-	23060	1	0	Ant 0	0		-	1.00	24.20	23.92	1.07	-0.08	0.102	0.11
11	LTE 12	QPSK10M	Left Cheek	-	23130	1	0	Ant 0	0		-	1.00	24.20	23.84	1.09	-0.03	0.154	0.17
12	LTE 13	QPSK10M	Right Cheek	-	23230	1	24	Ant 0	0		-	1.00	24.70	23.79	1.23	-0.04	0.185	0.23
	LTE 13	QPSK10M	Right Tilted	-	23230	1	24	Ant 0	0		-	1.00	24.70	23.79	1.23	-0.15	0.128	0.16
	LTE 13	QPSK10M	Left Cheek	-	23230	1	24	Ant 0	0		-	1.00	24.70	23.79	1.23	-0.03	0.166	0.20
	LTE 13	QPSK10M	Left Tilted	-	23230	1	24	Ant 0	0		-	1.00	24.70	23.79	1.23	0.11	0.131	0.16
	LTE 13	QPSK10M	Right Cheek	-	23230	25	12	Ant 0	0		-	1.00	23.70	22.41	1.35	-0.12	0.145	0.20
	LTE 13	QPSK10M	Right Tilted	-	23230	25	12	Ant 0	0		-	1.00	23.70	22.41	1.35	0.16	0.105	0.14
	LTE 13	QPSK10M	Left Cheek	-	23230	25	12	Ant 0	0		-	1.00	23.70	22.41	1.35	0.16	0.138	0.19
	LTE 13	QPSK10M	Left Tilted	-	23230	25	12	Ant 0	0		-	1.00	23.70	22.41	1.35	-0.03	0.105	0.14
13	LTE 48	QPSK20M	Right Cheek	-	56640	1	0	Ant 1	0		-	1.00	24.70	23.82	1.22	-0.14	0.00284	0.00
	LTE 48	QPSK20M	Right Tilted	-	56640	1	0	Ant 1	0		-	1.00	24.70	23.82	1.22	0	<0.001	0.00
	LTE 48	QPSK20M	Left Cheek	-	56640	1	0	Ant 1	0		-	1.00	24.70	23.82	1.22	0	<0.001	0.00
	LTE 48	QPSK20M	Left Tilted	-	56640	1	0	Ant 1	0		-	1.00	24.70	23.82	1.22	0	<0.001	0.00
	LTE 48	QPSK20M	Right Cheek	-	56640	50	0	Ant 1	0		-	1.00	23.70	22.98	1.18	0	0.00204	0.00
	LTE 48	QPSK20M	Right Tilted	-	56640	50	0	Ant 1	0		-	1.00	23.70	22.98	1.18	0	<0.001	0.00
	LTE 48	QPSK20M	Left Cheek	-	56640	50	0	Ant 1	0		-	1.00	23.70	22.98	1.18	0	<0.001	0.00
	LTE 48	QPSK20M	Left Tilted	-	56640	50	0	Ant 1	0		-	1.00	23.70	22.98	1.18	0	<0.001	0.00
	LTE 48	QPSK20M	Right Cheek	-	55340	1	0	Ant 1	0		-	1.00	24.70	23.16	1.43	0	<0.001	0.00
	LTE 48	QPSK20M	Right Cheek	-	55780	1	0	Ant 1	0		-	1.00	24.70	23.12	1.44	0	<0.001	0.00
	LTE 48	QPSK20M	Right Cheek	-	56210	1	0	Ant 1	0		-	1.00	24.70	23.55	1.30	0	<0.001	0.00
	LTE 48	QPSK20M	Right Cheek		PCC:55340 SCC:55538	PCC:1 SCC:1	PCC:99 SCC:0	Ant 1	0		-	1.00	12.00	11.64	1.09	0	<0.001	0.00

Head SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 66	QPSK20M	Right Cheek	-	132072	1	0	Ant 0	0		-	1.00	24.70	23.85	1.22	0.07	0.228	0.28
	LTE 66	QPSK20M	Right Tilted	-	132072	1	0	Ant 0	0		-	1.00	24.70	23.85	1.22	-0.16	0.179	0.22
	LTE 66	QPSK20M	Left Cheek	-	132072	1	0	Ant 0	0		-	1.00	24.70	23.85	1.22	-0.07	0.466	0.57
	LTE 66	QPSK20M	Left Tilted	-	132072	1	0	Ant 0	0		-	1.00	24.70	23.85	1.22	-0.14	0.224	0.27
	LTE 66	QPSK20M	Right Cheek	-	132072	50	0	Ant 0	0		-	1.00	23.70	22.85	1.22	-0.1	0.191	0.23
	LTE 66	QPSK20M	Right Tilted	-	132072	50	0	Ant 0	0		-	1.00	23.70	22.85	1.22	-0.19	0.153	0.19
	LTE 66	QPSK20M	Left Cheek	-	132072	50	0	Ant 0	0		-	1.00	23.70	22.85	1.22	-0.16	0.381	0.47
	LTE 66	QPSK20M	Left Tilted	-	132072	50	0	Ant 0	0		-	1.00	23.70	22.85	1.22	-0.09	0.191	0.23
	LTE 66	QPSK20M	Left Cheek	-	132322	1	0	Ant 0	0		-	1.00	24.70	23.80	1.23	0.17	0.364	0.45
14	LTE 66	QPSK20M	Left Cheek	-	132572	1	0	Ant 0	0		-	1.00	24.70	23.79	1.23	0	0.533	0.66
	LTE 66	QPSK10M	Left Cheek	-	PCC:132523 SCC:132622	PCC:1 SCC:1	PCC:49 SCC:0	Ant 0	0		-	1.00	24.70	23.17	1.42	0.03	0.381	0.54
	LTE 66	QPSK20M	Left Cheek	-	PCC:132072 SCC:132270	PCC:1 SCC:1	PCC:99 SCC:0	Ant 0	0		-	1.00	24.70	23.15	1.43	-0.16	0.431	0.62
	LTE 66	QPSK20M	Right Cheek	-	132072	1	0	Ant 1	0		-	1.00	24.70	23.85	1.22	0.06	0.14	0.17
	LTE 66	QPSK20M	Right Tilted	-	132072	1	0	Ant 1	0		-	1.00	24.70	23.85	1.22	0.14	0.074	0.09
	LTE 66	QPSK20M	Left Cheek	-	132072	1	0	Ant 1	0		-	1.00	24.70	23.85	1.22	0.11	0.16	0.20
	LTE 66	QPSK20M	Left Tilted	-	132072	1	0	Ant 1	0		-	1.00	24.70	23.85	1.22	0.19	0.05	0.06
	LTE 66	QPSK20M	Right Cheek	-	132072	50	0	Ant 1	0		-	1.00	23.70	22.85	1.22	0.18	0.013	0.02
	LTE 66	QPSK20M	Right Tilted	-	132072	50	0	Ant 1	0		-	1.00	23.70	22.85	1.22	0.03	0.061	0.07
	LTE 66	QPSK20M	Left Cheek	-	132072	50	0	Ant 1	0		-	1.00	23.70	22.85	1.22	0.12	0.131	0.16
	LTE 66	QPSK20M	Left Tilted	-	132072	50	0	Ant 1	0		-	1.00	23.70	22.85	1.22	-0.01	0.039	0.05
15	LTE 66	QPSK20M	Left Cheek	-	132322	1	0	Ant 1	0		-	1.00	24.70	23.80	1.23	0.13	0.18	0.22
	LTE 66	QPSK20M	Left Cheek	-	132572	1	0	Ant 1	0		-	1.00	24.70	23.79	1.23	-0.06	0.161	0.20
	LTE 66	QPSK10M	Left Cheek		PCC:132523 SCC:132622	PCC:1 SCC:1	PCC:49 SCC:0	Ant 1	0		-	1.00	24.70	23.17	1.42	-0.11	0.127	0.18
	LTE 66	QPSK20M	Left Cheek		PCC:132072 SCC:132270	PCC:1 SCC:1	PCC:99 SCC:0	Ant 1	0		-	1.00	24.70	23.15	1.43	0.18	0.143	0.20
	LTE 71	QPSK20M	Right Cheek	-	133222	1	0	Ant 0	0		-	1.00	24.20	24.18	1.00	0.18	0.082	0.08
	LTE 71	QPSK20M	Right Tilted	-	133222	1	0	Ant 0	0		-	1.00	24.20	24.18	1.00	-0.18	0.058	0.06
	LTE 71	QPSK20M	Left Cheek	-	133222	1	0	Ant 0	0		-	1.00	24.20	24.18	1.00	0.03	0.09	0.09
	LTE 71	QPSK20M	Left Tilted	-	133222	1	0	Ant 0	0		-	1.00	24.20	24.18	1.00	0.12	0.057	0.06
	LTE 71	QPSK20M	Right Cheek	-	133222	50	0	Ant 0	0		-	1.00	23.20	23.19	1.00	0.12	0.074	0.07
	LTE 71	QPSK20M	Right Tilted	-	133222	50	0	Ant 0	0		-	1.00	23.20	23.19	1.00	0	<0.001	0.00
	LTE 71	QPSK20M	Left Cheek	-	133222	50	0	Ant 0	0		-	1.00	23.20	23.19	1.00	0.02	0.078	0.08
	LTE 71	QPSK20M	Left Tilted	-	133222	50	0	Ant 0	0		-	1.00	23.20	23.19	1.00	0	<0.001	0.00
	LTE 71	QPSK20M	Left Cheek	-	133297	1	0	Ant 0	0		-	1.00	24.20	24.15	1.01	-0.05	0.102	0.10
16	LTE 71	QPSK20M	Left Cheek	-	133372	1	0	Ant 0	0		-	1.00	24.20	24.10	1.02	0.04	0.11	0.11
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Head SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	5GNR-n2	DFT-S QPSK20M	Right Cheek	-	372000	1	1	Ant 0	0		-	1.00	24.70	23.48	1.32	0.01	0.208	0.28
	5GNR-n2	DFT-S QPSK20M	Right Tilted	-	372000	1	1	Ant 0	0		-	1.00	24.70	23.48	1.32	-0.08	0.103	0.14
	5GNR-n2	DFT-S QPSK20M	Left Cheek	-	372000	1	1	Ant 0	0		-	1.00	24.70	23.48	1.32	-0.08	0.118	0.16
	5GNR-n2	DFT-S QPSK20M	Left Tilted	-	372000	1	1	Ant 0	0		-	1.00	24.70	23.48	1.32	-0.16	0.082	0.11
	5GNR-n2	DFT-S QPSK20M	Right Cheek	-	372000	50	28	Ant 0	0		-	1.00	24.70	23.46	1.33	-0.15	0.198	0.26
	5GNR-n2	DFT-S QPSK20M	Right Tilted	-	372000	50	28	Ant 0	0		-	1.00	24.70	23.46	1.33	-0.03	0.088	0.12
	5GNR-n2	DFT-S QPSK20M	Left Cheek	-	372000	50	28	Ant 0	0		-	1.00	24.70	23.46	1.33	-0.16	0.096	0.13
	5GNR-n2	DFT-S QPSK20M	Left Tilted	-	372000	50	28	Ant 0	0		-	1.00	24.70	23.46	1.33	-0.03	0.08	0.11
17	5GNR-n2	DFT-S QPSK20M	Right Cheek	-	376000	1	1	Ant 0	0		-	1.00	24.70	22.95	1.50	-0.04	0.272	0.41
	5GNR-n2	DFT-S QPSK20M	Right Cheek	-	380000	1	1	Ant 0	0		-	1.00	24.70	23.29	1.38	0.04	0.236	0.33
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	5GNR-n2	DFT-S QPSK20M	Right Cheek	-	372000	1	1	Ant 1	0		-	1.00	24.70	23.48	1.32	0.09	0.269	0.36
	5GNR-n2	DFT-S QPSK20M	Right Tilted	-	372000	1	1	Ant 1	0		-	1.00	24.70	23.48	1.32	0.04	0.081	0.11
	5GNR-n2	DFT-S QPSK20M	Left Cheek	-	372000	1	1	Ant 1	0		-	1.00	24.70	23.48	1.32	0.13	0.146	0.19
	5GNR-n2	DFT-S QPSK20M	Left Tilted	-	372000	1	1	Ant 1	0		-	1.00	24.70	23.48	1.32	-0.18	0.071	0.09
	5GNR-n2	DFT-S QPSK20M	Right Cheek	-	372000	50	28	Ant 1	0		-	1.00	24.70	23.46	1.33	0.19	0.235	0.31
	5GNR-n2	DFT-S QPSK20M	Right Tilted	-	372000	50	28	Ant 1	0		-	1.00	24.70	23.46	1.33	0.01	0.077	0.10
	5GNR-n2	DFT-S QPSK20M	Left Cheek	-	372000	50	28	Ant 1	0		-	1.00	24.70	23.46	1.33	-0.17	0.136	0.18
	5GNR-n2	DFT-S QPSK20M	Left Tilted	-	372000	50	28	Ant 1	0		-	1.00	24.70	23.46	1.33	0.15	0.064	0.09
18	5GNR-n2	DFT-S QPSK20M	Right Cheek	-	376000	1	1	Ant 1	0		-	1.00	24.70	22.95	1.50	0.01	0.27	0.41
	5GNR-n2	DFT-S QPSK20M	Right Cheek	-	380000	1	1	Ant 1	0		-	1.00	24.70	23.29	1.38	0.19	0.264	0.36
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19	5GNR-n5	DFT-S QPSK20M	Right Cheek	-	167800	1	1	Ant 0	0		-	1.00	24.70	23.89	1.21	-0.04	0.191	0.23
	5GNR-n5	DFT-S QPSK20M	Right Tilted	-	167800	1	1	Ant 0	0		-	1.00	24.70	23.89	1.21	-0.02	0.103	0.13
	5GNR-n5	DFT-S QPSK20M	Left Cheek	-	167800	1	1	Ant 0	0		-	1.00	24.70	23.89	1.21	0.12	0.095	0.12
	5GNR-n5	DFT-S QPSK20M	Left Tilted	-	167800	1	1	Ant 0	0		-	1.00	24.70	23.89	1.21	0	<0.001	0.00
	5GNR-n5	DFT-S QPSK20M	Right Cheek	-	167800	50	28	Ant 0	0		-	1.00	24.70	23.65	1.27	0.12	0.158	0.20
	5GNR-n5	DFT-S QPSK20M	Right Tilted	-	167800	50	28	Ant 0	0		-	1.00	24.70	23.65	1.27	0.11	0.083	0.11
	5GNR-n5	DFT-S QPSK20M	Left Cheek	-	167800	50	28	Ant 0	0		-	1.00	24.70	23.65	1.27	0.03	0.064	0.08
	5GNR-n5	DFT-S QPSK20M	Left Tilted	-	167800	50	28	Ant 0	0		-	1.00	24.70	23.65	1.27	0	<0.001	0.00
	5GNR-n5	DFT-S QPSK20M	Right Cheek	-	166800	1	1	Ant 0	0		-	1.00	24.70	23.75	1.24	0.01	0.177	0.22
	5GNR-n5	DFT-S QPSK20M	Right Cheek	-	167300	1	1	Ant 0	0		-	1.00	24.70	23.86	1.21	-0.05	0.149	0.18
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	5GNR-n66	DFT-S QPSK20M	Right Cheek	-	354000	1	1	Ant 0	0		-	1.00	24.70	23.89	1.21	-0.15	0.198	0.24
	5GNR-n66	DFT-S QPSK20M	Right Tilted	-	354000	1	1	Ant 0	0		-	1.00	24.70	23.89	1.21	-0.11	0.11	0.13
	5GNR-n66	DFT-S QPSK20M	Left Cheek	-	354000	1	1	Ant 0	0		-	1.00	24.70	23.89	1.21	-0.19	0.19	0.23
	5GNR-n66	DFT-S QPSK20M	Left Tilted	-	354000	1	1	Ant 0	0		-	1.00	24.70	23.89	1.21	0.14	0.104	0.13
	5GNR-n66	DFT-S QPSK20M	Right Cheek	-	354000	50	28	Ant 0	0		-	1.00	24.70	23.61	1.29	0.01	0.178	0.23
	5GNR-n66	DFT-S QPSK20M	Right Tilted	-	354000	50	28	Ant 0	0		-	1.00	24.70	23.61	1.29	-0.08	0.087	0.11
	5GNR-n66	DFT-S QPSK20M	Left Cheek	-	354000	50	28	Ant 0	0		-	1.00	24.70	23.61	1.29	-0.03	0.166	0.21
	5GNR-n66	DFT-S QPSK20M	Left Tilted	-	354000	50	28	Ant 0	0		-	1.00	24.70	23.61	1.29	0.19	0.09	0.12
	5GNR-n66	DFT-S QPSK20M	Right Cheek	-	344000	1	1	Ant 0	0		-	1.00	24.70	23.75	1.24	0.01	0.189	0.23
20	5GNR-n66	DFT-S QPSK20M	Right Cheek	-	349000	1	1	Ant 0	0		-	1.00	24.70	23.65	1.27	-0.05	0.218	0.28
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Head SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
21	5GNR-n66	DFT-S QPSK20M	Right Cheek	-	354000	1	1	Ant 1	0		-	1.00	24.70	23.89	1.21	-0.04	0.242	0.29
	5GNR-n66	DFT-S QPSK20M	Right Tilted	-	354000	1	1	Ant 1	0		-	1.00	24.70	23.89	1.21	0.16	0.077	0.09
	5GNR-n66	DFT-S QPSK20M	Left Cheek	-	354000	1	1	Ant 1	0		-	1.00	24.70	23.89	1.21	-0.05	0.183	0.22
	5GNR-n66	DFT-S QPSK20M	Left Tilted	-	354000	1	1	Ant 1	0		-	1.00	24.70	23.89	1.21	0.05	0.092	0.11
	5GNR-n66	DFT-S QPSK20M	Right Cheek	-	354000	50	28	Ant 1	0		-	1.00	24.70	23.61	1.29	-0.15	0.226	0.29
	5GNR-n66	DFT-S QPSK20M	Right Tilted	-	354000	50	28	Ant 1	0		-	1.00	24.70	23.61	1.29	-0.06	0.075	0.10
	5GNR-n66	DFT-S QPSK20M	Left Cheek	-	354000	50	28	Ant 1	0		-	1.00	24.70	23.61	1.29	0.17	0.175	0.23
	5GNR-n66	DFT-S QPSK20M	Left Tilted	-	354000	50	28	Ant 1	0		-	1.00	24.70	23.61	1.29	-0.08	0.08	0.10
	5GNR-n66	DFT-S QPSK20M	Right Cheek	-	344000	1	1	Ant 1	0		-	1.00	24.70	23.75	1.24	0.01	0.2	0.25
	5GNR-n66	DFT-S QPSK20M	Right Cheek	-	349000	1	1	Ant 1	0		-	1.00	24.70	23.65	1.27	-0.05	0.211	0.27
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	5GNR-n71	DFT-S QPSK20M	Right Cheek	-	134600	1	1	Ant 0	0		-	1.00	24.20	22.77	1.39	-0.1	0.075	0.10
	5GNR-n71	DFT-S QPSK20M	Right Tilted	-	134600	1	1	Ant 0	0		-	1.00	24.20	22.77	1.39	-0.19	0.049	0.07
22	5GNR-n71	DFT-S QPSK20M	Left Cheek	-	134600	1	1	Ant 0	0		-	1.00	24.20	22.77	1.39	0.07	0.103	0.14
	5GNR-n71	DFT-S QPSK20M	Left Tilted	-	134600	1	1	Ant 0	0		-	1.00	24.20	22.77	1.39	0.01	0.054	0.08
	5GNR-n71	DFT-S QPSK20M	Right Cheek	-	134600	50	28	Ant 0	0		-	1.00	24.20	22.58	1.45	0.19	0.047	0.07
	5GNR-n71	DFT-S QPSK20M	Right Tilted	-	134600	50	28	Ant 0	0		-	1.00	24.20	22.58	1.45	0.17	0.034	0.05
	5GNR-n71	DFT-S QPSK20M	Left Cheek	-	134600	50	28	Ant 0	0		-	1.00	24.20	22.58	1.45	-0.18	0.07	0.10
	5GNR-n71	DFT-S QPSK20M	Left Tilted	-	134600	50	28	Ant 0	0		-	1.00	24.20	22.58	1.45	0.03	0.042	0.06
	5GNR-n71	DFT-S QPSK20M	Left Cheek	-	136100	1	1	Ant 0	0		-	1.00	24.20	22.47	1.49	0.01	0.07	0.10
	5GNR-n71	DFT-S QPSK20M	Left Cheek	-	137600	1	1	Ant 0	0		-	1.00	24.20	22.38	1.52	-0.05	0.068	0.10

Head SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
25	WLAN2.4G	802.11b	Right Cheek	-	11			Ant 0			93.30	1.07	15.00	14.82	1.04	-0.09	0.162	0.18
	WLAN2.4G	802.11b	Right Tilted	-	11			Ant 0			93.30	1.07	15.00	14.82	1.04	-0.01	0.052	0.06
	WLAN2.4G	802.11b	Left Cheek	-	11			Ant 0			93.30	1.07	15.00	14.82	1.04	0.03	0.096	0.11
	WLAN2.4G	802.11b	Left Tilted	-	11			Ant 0			93.30	1.07	15.00	14.82	1.04	-0.12	0.051	0.06
	WLAN2.4G	802.11b	Right Cheek	-	1			Ant 0			93.30	1.07	15.00	14.82	1.04	0.05	0.157	0.18
	WLAN2.4G	802.11b	Right Cheek	-	6			Ant 0			93.30	1.07	15.00	14.81	1.04	-0.04	0.156	0.17
26	WLAN5.3G	802.11ac VHT80	Right Cheek	-	58			Ant 0			89.40	1.12	14.50	14.28	1.05	-0.02	0.06	0.07
	WLAN5.3G	802.11ac VHT80	Right Tilted	-	58			Ant 0			89.40	1.12	14.50	14.28	1.05	0.03	0.023	0.03
	WLAN5.3G	802.11ac VHT80	Left Cheek	-	58			Ant 0			89.40	1.12	14.50	14.28	1.05	0.07	0.044	0.05
	WLAN5.3G	802.11ac VHT80	Left Tilted	-	58			Ant 0			89.40	1.12	14.50	14.28	1.05	0.19	0.026	0.03
	WLAN5.6G	802.11ac VHT80	Right Cheek	-	138			Ant 0			89.40	1.12	14.50	14.37	1.03	0.03	0.02	0.02
	WLAN5.6G	802.11ac VHT80	Right Tilted	-	138			Ant 0			89.40	1.12	14.50	14.37	1.03	0.17	0.012	0.01
	WLAN5.6G	802.11ac VHT80	Left Cheek	-	138			Ant 0			89.40	1.12	14.50	14.37	1.03	-0.12	0.011	0.01
	WLAN5.6G	802.11ac VHT80	Left Tilted	-	138			Ant 0			89.40	1.12	14.50	14.37	1.03	0.01	0.018	0.02
27	WLAN5.6G	802.11ac VHT80	Right Cheek	-	106			Ant 0			89.40	1.12	14.50	14.33	1.04	0.06	0.031	0.04
	WLAN5.6G	802.11ac VHT80	Right Cheek	-	122			Ant 0			89.40	1.12	14.50	14.34	1.04	0.07	0.027	0.03
28	WLAN5.8G	802.11ac VHT80	Right Cheek	-	155			Ant 0			89.40	1.12	14.50	14.14	1.09	-0.09	0.031	0.04
	WLAN5.8G	802.11ac VHT80	Right Tilted	-	155			Ant 0			89.40	1.12	14.50	14.14	1.09	0.13	0.018	0.02
	WLAN5.8G	802.11ac VHT80	Left Cheek	-	155			Ant 0			89.40	1.12	14.50	14.14	1.09	-0.15	0.022	0.03
	WLAN5.8G	802.11ac VHT80	Left Tilted	-	155			Ant 0			89.40	1.12	14.50	14.14	1.09	0.18	0.01	0.01
29	BT	BDR	Right Cheek	-	39			Ant 0			77.48	1.29	12.40	11.30	1.29	0.17	0.029	0.05
	BT	BDR	Right Tilted	-	39			Ant 0			77.48	1.29	12.40	11.30	1.29	0.03	<0.001	0.00
	BT	BDR	Left Cheek	-	39			Ant 0			77.48	1.29	12.40	11.30	1.29	0.05	<0.001	0.00
	BT	BDR	Left Tilted	-	39			Ant 0			77.48	1.29	12.40	11.30	1.29	0.12	<0.001	0.00
	BT	BDR	Right Cheek	-	0			Ant 0			77.48	1.29	12.40	10.77	1.46	-0.13	0.023	0.04
	BT	BDR	Right Cheek	-	78			Ant 0			77.48	1.29	12.40	10.45	1.57	0.08	0.02	0.04

Body-worn SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	GSM850	GPRS12	Front Face	15	189			Ant 0	0		-	1.00	27.40	26.21	1.32	0.03	0.109	0.14
	GSM850	GPRS12	Rear Face	15	189			Ant 0	0		-	1.00	27.40	26.21	1.32	-0.02	0.131	0.17
	GSM850	GPRS12	Rear Face	15	128			Ant 0	0		-	1.00	27.40	25.81	1.44	0.16	0.164	0.24
30	GSM850	GPRS12	Rear Face	15	251			Ant 0	0		-	1.00	27.40	25.75	1.46	-0.07	0.226	0.33
	GSM1900	GPRS12	Front Face	15	512			Ant 0	0		-	1.00	24.40	22.64	1.50	0.13	0.111	0.17
	GSM1900	GPRS12	Rear Face	15	512			Ant 0	0		-	1.00	24.40	22.64	1.50	-0.03	0.143	0.22
31	GSM1900	GPRS12	Rear Face	15	661			Ant 0	0		-	1.00	24.40	22.51	1.55	0.13	0.178	0.28
	GSM1900	GPRS12	Rear Face	15	810			Ant 0	0		-	1.00	24.40	22.56	1.53	0.07	0.171	0.26
	WCDMA II	RMC12.2K	Front Face	15	9262			Ant 0	0		-	1.00	24.20	23.71	1.12	0.03	0.328	0.37
32	WCDMA II	RMC12.2K	Rear Face	15	9262			Ant 0	0		-	1.00	24.20	23.71	1.12	-0.05	0.444	0.50
	WCDMA II	RMC12.2K	Rear Face	15	9400			Ant 0	0		-	1.00	24.20	23.59	1.15	-0.07	0.36	0.41
	WCDMA II	RMC12.2K	Rear Face	15	9538			Ant 0	0		-	1.00	24.20	23.53	1.17	0.11	0.294	0.34
	WCDMA V	RMC12.2K	Front Face	15	4132			Ant 0	0		-	1.00	24.20	24.19	1.00	0.06	0.264	0.26
33	WCDMA V	RMC12.2K	Rear Face	15	4132			Ant 0	0		-	1.00	24.20	24.19	1.00	-0.02	0.279	0.28
	WCDMA V	RMC12.2K	Rear Face	15	4182			Ant 0	0		-	1.00	24.20	24.17	1.01	-0.13	0.261	0.26
	WCDMA V	RMC12.2K	Rear Face	15	4233			Ant 0	0		-	1.00	24.20	24.15	1.01	0.01	0.262	0.27
	LTE 2	QPSK20M	Front Face	15	18900	1	0	Ant 0	0		-	1.00	24.70	23.47	1.33	-0.01	0.257	0.34
	LTE 2	QPSK20M	Rear Face	15	18900	1	0	Ant 0	0		-	1.00	24.70	23.47	1.33	0.03	0.339	0.45
	LTE 2	QPSK20M	Front Face	15	18900	50	0	Ant 0	0		-	1.00	23.70	22.64	1.28	-0.12	0.199	0.26
	LTE 2	QPSK20M	Rear Face	15	18900	50	0	Ant 0	0		-	1.00	23.70	22.64	1.28	0.05	0.261	0.33
34	LTE 2	QPSK20M	Rear Face	15	18700	1	0	Ant 0	0		-	1.00	24.70	23.42	1.34	-0.04	0.373	0.50
	LTE 2	QPSK20M	Rear Face	15	19100	1	0	Ant 0	0		-	1.00	24.70	23.36	1.36	0.07	0.312	0.42
	LTE 2	QPSK20M	Front Face	15	18900	1	0	Ant 1	0		-	1.00	24.70	23.47	1.33	0.04	0.161	0.21
	LTE 2	QPSK20M	Rear Face	15	18900	1	0	Ant 1	0		-	1.00	24.70	23.47	1.33	0.06	0.173	0.23
	LTE 2	QPSK20M	Front Face	15	18900	50	0	Ant 1	0		-	1.00	23.70	22.64	1.28	0.13	0.127	0.16
	LTE 2	QPSK20M	Rear Face	15	18900	50	0	Ant 1	0		-	1.00	23.70	22.64	1.28	0.19	0.112	0.14
35	LTE 2	QPSK20M	Rear Face	15	18700	1	0	Ant 1	0		-	1.00	24.70	23.42	1.34	-0.05	0.207	0.28
	LTE 2	QPSK20M	Rear Face	15	19100	1	0	Ant 1	0		-	1.00	24.70	23.36	1.36	0.07	0.166	0.23
	LTE 4	QPSK20M	Front Face	15	20175	1	0	Ant 0	0		-	1.00	24.70	23.78	1.24	-0.03	0.27	0.34
	LTE 4	QPSK20M	Rear Face	15	20175	1	0	Ant 0	0		-	1.00	24.70	23.78	1.24	0.09	0.282	0.35
	LTE 4	QPSK20M	Front Face	15	20175	50	0	Ant 0	0		-	1.00	23.70	22.82	1.22	0.19	0.234	0.29
	LTE 4	QPSK20M	Rear Face	15	20175	50	0	Ant 0	0		-	1.00	23.70	22.82	1.22	0.12	0.229	0.28
	LTE 4	QPSK20M	Rear Face	15	20050	1	0	Ant 0	0		-	1.00	24.70	23.72	1.25	-0.07	0.251	0.31
36	LTE 4	QPSK20M	Rear Face	15	20300	1	0	Ant 0	0		-	1.00	24.70	23.70	1.26	-0.1	0.286	0.36

Body-worn SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
37	LTE 4	QPSK20M	Front Face	15	20175	1	0	Ant 1	0		-	1.00	24.70	23.78	1.24	0.08	0.365	0.45
	LTE 4	QPSK20M	Rear Face	15	20175	1	0	Ant 1	0		-	1.00	24.70	23.78	1.24	0.01	0.402	0.50
	LTE 4	QPSK20M	Front Face	15	20175	50	0	Ant 1	0		-	1.00	23.70	22.82	1.22	-0.07	0.275	0.34
	LTE 4	QPSK20M	Rear Face	15	20175	50	0	Ant 1	0		-	1.00	23.70	22.82	1.22	0.12	0.311	0.38
	LTE 4	QPSK20M	Rear Face	15	20050	1	0	Ant 1	0		-	1.00	24.70	23.72	1.25	0.05	0.368	0.46
	LTE 4	QPSK20M	Rear Face	15	20300	1	0	Ant 1	0		-	1.00	24.70	23.70	1.26	-0.08	0.383	0.48
38	LTE 5	QPSK10M	Front Face	15	20525	1	0	Ant 0	0		-	1.00	24.70	23.96	1.19	0.03	0.213	0.25
	LTE 5	QPSK10M	Rear Face	15	20525	1	0	Ant 0	0		-	1.00	24.70	23.96	1.19	-0.05	0.232	0.28
	LTE 5	QPSK10M	Front Face	15	20525	25	0	Ant 0	0		-	1.00	23.70	22.95	1.19	0.11	0.156	0.19
	LTE 5	QPSK10M	Rear Face	15	20525	25	0	Ant 0	0		-	1.00	23.70	22.95	1.19	-0.05	0.186	0.22
	LTE 5	QPSK10M	Rear Face	15	20450	1	0	Ant 0	0		-	1.00	24.70	23.93	1.19	0.07	0.249	0.30
	LTE 5	QPSK10M	Rear Face	15	20600	1	0	Ant 0	0		-	1.00	24.70	23.89	1.21	-0.02	0.221	0.27
	LTE 5	QPSK10M	Rear Face	15	PCC:20476 SCC:20575	PCC:1 SCC:1	PCC:49 SCC:0	Ant 0	0		-	1.00	24.70	23.23	1.40	-0.09	0.197	0.28
39	LTE 7	QPSK20M	Front Face	15	21350	1	0	Ant 0	0		-	1.00	24.20	24.02	1.04	0.13	0.074	0.08
	LTE 7	QPSK20M	Rear Face	15	21350	1	0	Ant 0	0		-	1.00	24.20	24.02	1.04	0.18	0.222	0.23
	LTE 7	QPSK20M	Front Face	15	21350	50	0	Ant 0	0		-	1.00	23.20	23.08	1.03	0.17	0.05	0.05
	LTE 7	QPSK20M	Rear Face	15	21350	50	0	Ant 0	0		-	1.00	23.20	23.08	1.03	0.16	0.181	0.19
	LTE 7	QPSK20M	Rear Face	15	20850	1	0	Ant 0	0		-	1.00	24.20	23.67	1.13	-0.09	0.243	0.28
	LTE 7	QPSK20M	Rear Face	15	21100	1	0	Ant 0	0		-	1.00	24.20	23.87	1.08	-0.03	0.238	0.26
40	LTE 12	QPSK10M	Front Face	15	23095	1	0	Ant 0	0		-	1.00	24.20	23.98	1.05	0.05	0.235	0.25
	LTE 12	QPSK10M	Rear Face	15	23095	1	0	Ant 0	0		-	1.00	24.20	23.98	1.05	0.07	0.266	0.28
	LTE 12	QPSK10M	Front Face	15	23095	25	0	Ant 0	0		-	1.00	23.20	22.85	1.08	-0.09	0.199	0.22
	LTE 12	QPSK10M	Rear Face	15	23095	25	0	Ant 0	0		-	1.00	23.20	22.85	1.08	0.02	0.222	0.24
	LTE 12	QPSK10M	Rear Face	15	23060	1	0	Ant 0	0		-	1.00	24.20	23.92	1.07	0.04	0.261	0.28
	LTE 12	QPSK10M	Rear Face	15	23130	1	0	Ant 0	0		-	1.00	24.20	23.84	1.09	0.03	0.269	0.29
41	LTE 13	QPSK10M	Front Face	15	23230	1	24	Ant 0	0		-	1.00	24.70	23.79	1.23	-0.1	0.213	0.26
	LTE 13	QPSK10M	Rear Face	15	23230	1	24	Ant 0	0		-	1.00	24.70	23.79	1.23	0.03	0.248	0.31
	LTE 13	QPSK10M	Front Face	15	23230	25	12	Ant 0	0		-	1.00	23.70	22.41	1.35	0.1	0.175	0.24
	LTE 13	QPSK10M	Rear Face	15	23230	25	12	Ant 0	0		-	1.00	23.70	22.41	1.35	0.07	0.197	0.27
42	LTE 48	QPSK20M	Front Face	15	56640	1	0	Ant 1	0		-	1.00	24.70	23.82	1.22	-0.06	0.113	0.14
	LTE 48	QPSK20M	Rear Face	15	56640	1	0	Ant 1	0		-	1.00	24.70	23.82	1.22	-0.02	0.453	0.55
	LTE 48	QPSK20M	Front Face	15	56640	50	0	Ant 1	0		-	1.00	23.70	22.98	1.18	-0.09	0.092	0.11
	LTE 48	QPSK20M	Rear Face	15	56640	50	0	Ant 1	0		-	1.00	23.70	22.98	1.18	0.11	0.388	0.46
	LTE 48	QPSK20M	Rear Face	15	55340	1	0	Ant 1	0		-	1.00	24.70	23.16	1.43	-0.05	0.301	0.43
	LTE 48	QPSK20M	Rear Face	15	55780	1	0	Ant 1	0		-	1.00	24.70	23.12	1.44	-0.07	0.287	0.41
	LTE 48	QPSK20M	Rear Face	15	56210	1	0	Ant 1	0		-	1.00	24.70	23.55	1.30	-0.05	0.304	0.40
	LTE 48	QPSK20M	Rear Face	15	PCC:55340 SCC:55538	PCC:1 SCC:1	PCC:99 SCC:0	Ant 1	0		-	1.00	12.00	11.64	1.09	0	<0.001	0.00

Body-worn SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 66	QPSK20M	Front Face	15	132072	1	0	Ant 0	0		-	1.00	24.70	23.85	1.22	-0.09	0.277	0.34
	LTE 66	QPSK20M	Rear Face	15	132072	1	0	Ant 0	0		-	1.00	24.70	23.85	1.22	-0.08	0.28	0.34
	LTE 66	QPSK20M	Front Face	15	132072	50	0	Ant 0	0		-	1.00	23.70	22.85	1.22	0.02	0.232	0.28
	LTE 66	QPSK20M	Rear Face	15	132072	50	0	Ant 0	0		-	1.00	23.70	22.85	1.22	0.04	0.236	0.29
43	LTE 66	QPSK20M	Rear Face	15	132322	1	0	Ant 0	0		-	1.00	24.70	23.80	1.23	0.1	0.288	0.35
	LTE 66	QPSK20M	Rear Face	15	132572	1	0	Ant 0	0		-	1.00	24.70	23.79	1.23	-0.08	0.279	0.34
	LTE 66	QPSK10M	Rear Face	15	PCC:132523 SCC:132622	PCC:1 SCC:1	PCC:49 SCC:0	Ant 0	0		-	1.00	24.70	23.17	1.42	0.08	0.235	0.33
	LTE 66	QPSK20M	Rear Face	15	PCC:132072 SCC:132270	PCC:1 SCC:1	PCC:99 SCC:0	Ant 0	0		-	1.00	24.70	23.15	1.43	-0.09	0.229	0.33
	LTE 66	QPSK20M	Front Face	15	132072	1	0	Ant 1	0		-	1.00	24.70	23.85	1.22	0.04	0.276	0.34
44	LTE 66	QPSK20M	Rear Face	15	132072	1	0	Ant 1	0		-	1.00	24.70	23.85	1.22	0.01	0.326	0.40
	LTE 66	QPSK20M	Front Face	15	132072	50	0	Ant 1	0		-	1.00	23.70	22.85	1.22	-0.14	0.215	0.26
	LTE 66	QPSK20M	Rear Face	15	132072	50	0	Ant 1	0		-	1.00	23.70	22.85	1.22	0.1	0.24	0.29
	LTE 66	QPSK20M	Rear Face	15	132322	1	0	Ant 1	0		-	1.00	24.70	23.80	1.23	-0.11	0.305	0.38
	LTE 66	QPSK20M	Rear Face	15	132572	1	0	Ant 1	0		-	1.00	24.70	23.79	1.23	0.17	0.292	0.36
	LTE 66	QPSK10M	Rear Face	15	PCC:132523 SCC:132622	PCC:1 SCC:1	PCC:49 SCC:0	Ant 1	0		-	1.00	24.70	23.17	1.42	0.08	0.276	0.39
	LTE 66	QPSK20M	Rear Face	15	PCC:132072 SCC:132270	PCC:1 SCC:1	PCC:99 SCC:0	Ant 1	0		-	1.00	24.70	23.15	1.43	0.05	0.274	0.39
	LTE 71	QPSK20M	Front Face	15	133222	1	0	Ant 0	0		-	1.00	24.20	24.18	1.00	-0.09	0.101	0.10
	LTE 71	QPSK20M	Rear Face	15	133222	1	0	Ant 0	0		-	1.00	24.20	24.18	1.00	-0.04	0.12	0.12
	LTE 71	QPSK20M	Front Face	15	133222	50	0	Ant 0	0		-	1.00	23.20	23.19	1.00	0.07	0.084	0.08
	LTE 71	QPSK20M	Rear Face	15	133222	50	0	Ant 0	0		-	1.00	23.20	23.19	1.00	-0.02	0.099	0.10
	LTE 71	QPSK20M	Rear Face	15	133297	1	0	Ant 0	0		-	1.00	24.20	24.15	1.01	0.05	0.126	0.13
45	LTE 71	QPSK20M	Rear Face	15	133372	1	0	Ant 0	0		-	1.00	24.20	24.10	1.02	0.01	0.151	0.15
	5GNR-n2	DFT-S QPSK20M	Front Face	15	372000	1	1	Ant 0	0		-	1.00	24.70	23.48	1.32	0.15	0.549	0.73
46	5GNR-n2	DFT-S QPSK20M	Rear Face	15	372000	1	1	Ant 0	0		-	1.00	24.70	23.48	1.32	-0.11	0.564	0.74
	5GNR-n2	DFT-S QPSK20M	Front Face	15	372000	50	28	Ant 0	0		-	1.00	24.70	23.46	1.33	0.15	0.502	0.67
	5GNR-n2	DFT-S QPSK20M	Rear Face	15	372000	50	28	Ant 0	0		-	1.00	24.70	23.46	1.33	0.06	0.525	0.70
	5GNR-n2	DFT-S QPSK20M	Rear Face	15	376000	1	1	Ant 0	0		-	1.00	24.70	22.95	1.50	0.14	0.519	0.78
	5GNR-n2	DFT-S QPSK20M	Rear Face	15	380000	1	1	Ant 0	0		-	1.00	24.70	23.29	1.38	0.02	0.481	0.66
	5GNR-n2	DFT-S QPSK20M	Front Face	15	372000	1	1	Ant 1	0		-	1.00	24.70	23.48	1.32	0.15	0.301	0.40
47	5GNR-n2	DFT-S QPSK20M	Rear Face	15	372000	1	1	Ant 1	0		-	1.00	24.70	23.48	1.32	-0.06	0.329	0.43
	5GNR-n2	DFT-S QPSK20M	Front Face	15	372000	50	28	Ant 1	0		-	1.00	24.70	23.46	1.33	-0.03	0.278	0.37
	5GNR-n2	DFT-S QPSK20M	Rear Face	15	372000	50	28	Ant 1	0		-	1.00	24.70	23.46	1.33	-0.14	0.295	0.39
	5GNR-n2	DFT-S QPSK20M	Rear Face	15	376000	1	1	Ant 1	0		-	1.00	24.70	22.95	1.50	0.06	0.297	0.45
	5GNR-n2	DFT-S QPSK20M	Rear Face	15	380000	1	1	Ant 1	0		-	1.00	24.70	23.29	1.38	0.19	0.28	0.39

Body-worn SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	5GNR-n5	DFT-S QPSK20M	Front Face	15	167800	1	1	Ant 0	0		-	1.00	24.70	23.89	1.21	-0.15	0.173	0.21
	5GNR-n5	DFT-S QPSK20M	Rear Face	15	167800	1	1	Ant 0	0		-	1.00	24.70	23.89	1.21	0.12	0.22	0.27
	5GNR-n5	DFT-S QPSK20M	Front Face	15	167800	50	28	Ant 0	0		-	1.00	24.70	23.65	1.27	0.14	0.144	0.18
	5GNR-n5	DFT-S QPSK20M	Rear Face	15	167800	50	28	Ant 0	0		-	1.00	24.70	23.65	1.27	0.11	0.191	0.24
48	5GNR-n5	DFT-S QPSK20M	Rear Face	15	166800	1	1	Ant 0	0		-	1.00	24.70	23.75	1.24	-0.08	0.237	0.29
	5GNR-n5	DFT-S QPSK20M	Rear Face	15	167300	1	1	Ant 0	0		-	1.00	24.70	23.86	1.21	-0.09	0.224	0.27
	5GNR-n66	DFT-S QPSK20M	Front Face	15	354000	1	1	Ant 0	0		-	1.00	24.70	23.89	1.21	0.09	0.207	0.25
	5GNR-n66	DFT-S QPSK20M	Rear Face	15	354000	1	1	Ant 0	0		-	1.00	24.70	23.89	1.21	0.18	0.281	0.34
	5GNR-n66	DFT-S QPSK20M	Front Face	15	354000	50	28	Ant 0	0		-	1.00	24.70	23.61	1.29	0.01	0.176	0.23
	5GNR-n66	DFT-S QPSK20M	Rear Face	15	354000	50	28	Ant 0	0		-	1.00	24.70	23.61	1.29	-0.17	0.259	0.33
49	5GNR-n66	DFT-S QPSK20M	Rear Face	15	344000	1	1	Ant 0	0		-	1.00	24.70	23.75	1.24	-0.03	0.354	0.44
	5GNR-n66	DFT-S QPSK20M	Rear Face	15	349000	1	1	Ant 0	0		-	1.00	24.70	23.65	1.27	0.06	0.312	0.40
	5GNR-n66	DFT-S QPSK20M	Front Face	15	354000	1	1	Ant 1	0		-	1.00	24.70	23.89	1.21	0.06	0.335	0.41
	5GNR-n66	DFT-S QPSK20M	Rear Face	15	354000	1	1	Ant 1	0		-	1.00	24.70	23.89	1.21	0.09	0.349	0.42
	5GNR-n66	DFT-S QPSK20M	Front Face	15	354000	50	28	Ant 1	0		-	1.00	24.70	23.61	1.29	0.03	0.307	0.40
	5GNR-n66	DFT-S QPSK20M	Rear Face	15	354000	50	28	Ant 1	0		-	1.00	24.70	23.61	1.29	-0.16	0.301	0.39
50	5GNR-n66	DFT-S QPSK20M	Rear Face	15	344000	1	1	Ant 1	0		-	1.00	24.70	23.75	1.24	-0.04	0.406	0.50
	5GNR-n66	DFT-S QPSK20M	Rear Face	15	349000	1	1	Ant 1	0		-	1.00	24.70	23.65	1.27	0.12	0.388	0.49
	5GNR-n71	DFT-S QPSK20M	Front Face	15	134600	1	1	Ant 0	0		-	1.00	24.20	22.77	1.39	-0.05	0.108	0.15
51	5GNR-n71	DFT-S QPSK20M	Rear Face	15	134600	1	1	Ant 0	0		-	1.00	24.20	22.77	1.39	-0.13	0.139	0.19
	5GNR-n71	DFT-S QPSK20M	Front Face	15	134600	50	28	Ant 0	0		-	1.00	24.20	22.58	1.45	0.11	0.093	0.14
	5GNR-n71	DFT-S QPSK20M	Rear Face	15	134600	50	28	Ant 0	0		-	1.00	24.20	22.58	1.45	0.14	0.117	0.17
	5GNR-n71	DFT-S QPSK20M	Rear Face	15	136100	1	1	Ant 0	0		-	1.00	24.20	22.47	1.49	0.06	0.109	0.16
	5GNR-n71	DFT-S QPSK20M	Rear Face	15	137600	1	1	Ant 0	0		-	1.00	24.20	22.38	1.52	-0.13	0.074	0.11

Body-worn SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
54	WLAN2.4G	802.11b	Front Face	15	11			Ant 0			93.30	1.07	15.00	14.82	1.04	0	<0.001	0.00
	WLAN2.4G	802.11b	Rear Face	15	11			Ant 0			93.30	1.07	15.00	14.82	1.04	-0.02	0.107	0.12
	WLAN2.4G	802.11b	Rear Face	15	1			Ant 0			93.30	1.07	15.00	14.82	1.04	0.07	0.1	0.11
	WLAN2.4G	802.11b	Rear Face	15	6			Ant 0			93.30	1.07	15.00	14.81	1.04	-0.16	0.1	0.11
55	WLAN5.3G	802.11ac VHT80	Front Face	15	58			Ant 0			89.40	1.12	14.50	14.28	1.05	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT80	Rear Face	15	58			Ant 0			89.40	1.12	14.50	14.28	1.05	-0.06	0.071	0.08
	WLAN5.6G	802.11ac VHT80	Front Face	15	138			Ant 0			89.40	1.12	14.50	14.37	1.03	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT80	Rear Face	15	138			Ant 0			89.40	1.12	14.50	14.37	1.03	0.04	0.172	0.20
56	WLAN5.6G	802.11ac VHT80	Rear Face	15	106			Ant 0			89.40	1.12	14.50	14.33	1.04	-0.09	0.091	0.11
	WLAN5.6G	802.11ac VHT80	Rear Face	15	122			Ant 0			89.40	1.12	14.50	14.34	1.04	0.12	0.088	0.10
	WLAN5.8G	802.11ac VHT80	Front Face	15	155			Ant 0			89.40	1.12	14.50	14.14	1.09	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Rear Face	15	155			Ant 0			89.40	1.12	14.50	14.14	1.09	0.01	0.184	0.23
58	BT	BDR	Front Face	15	39			Ant 0			77.48	1.29	12.40	11.30	1.29	0	<0.001	0.00
	BT	BDR	Rear Face	15	39			Ant 0			77.48	1.29	12.40	11.30	1.29	-0.16	0.019	0.03
	BT	BDR	Rear Face	15	0			Ant 0			77.48	1.29	12.40	10.77	1.46	-0.05	0.013	0.02
	BT	BDR	Rear Face	15	78			Ant 0			77.48	1.29	12.40	10.45	1.57	-0.02	0.011	0.02

Hotspot SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	GSM850	GPRS12	Front Face	10	189			Ant 0	4		-	1.00	27.40	26.21	1.32	-0.1	0.141	0.19
	GSM850	GPRS12	Rear Face	10	189			Ant 0	4		-	1.00	27.40	26.21	1.32	-0.15	0.196	0.26
	GSM850	GPRS12	Left Side	10	189			Ant 0	4		-	1.00	27.40	26.21	1.32	-0.17	0.046	0.06
	GSM850	GPRS12	Right Side	10	189			Ant 0	4		-	1.00	27.40	26.21	1.32	0	<0.001	0.00
	GSM850	GPRS12	Top Side	10	189			Ant 0	4		-	1.00	27.40	26.21	1.32	0	<0.001	0.00
	GSM850	GPRS12	Bottom Side	10	189			Ant 0	4		-	1.00	27.40	26.21	1.32	0.03	0.083	0.11
	GSM850	GPRS12	Rear Face	10	128			Ant 0	4		-	1.00	27.40	25.81	1.44	-0.07	0.152	0.22
59	GSM850	GPRS12	Rear Face	10	251			Ant 0	4		-	1.00	27.40	25.75	1.46	-0.04	0.281	0.41
	GSM1900	GPRS12	Front Face	10	512			Ant 0	4		-	1.00	24.40	22.64	1.50	-0.18	0.197	0.30
	GSM1900	GPRS12	Rear Face	10	512			Ant 0	4		-	1.00	24.40	22.64	1.50	-0.04	0.501	0.75
	GSM1900	GPRS12	Left Side	10	512			Ant 0	4		-	1.00	24.40	22.64	1.50	0.11	0.291	0.44
	GSM1900	GPRS12	Right Side	10	512			Ant 0	4		-	1.00	24.40	22.64	1.50	0	<0.001	0.00
	GSM1900	GPRS12	Top Side	10	512			Ant 0	4		-	1.00	24.40	22.64	1.50	0	<0.001	0.00
	GSM1900	GPRS12	Bottom Side	10	512			Ant 0	4		-	1.00	24.40	22.64	1.50	0.17	0.337	0.51
60	GSM1900	GPRS12	Rear Face	10	661			Ant 0	4		-	1.00	24.40	22.51	1.55	-0.11	0.609	0.94
	GSM1900	GPRS12	Rear Face	10	810			Ant 0	4		-	1.00	24.40	22.56	1.53	0.14	0.597	0.91
	WCDMA II	RMC12.2K	Front Face	10	9262			Ant 0	4		-	1.00	21.70	21.69	1.00	0.12	0.423	0.42
61	WCDMA II	RMC12.2K	Rear Face	10	9262			Ant 0	4		-	1.00	21.70	21.69	1.00	-0.05	0.915	0.92
	WCDMA II	RMC12.2K	Left Side	10	9262			Ant 0	4		-	1.00	21.70	21.69	1.00	0.15	0.557	0.56
	WCDMA II	RMC12.2K	Right Side	10	9262			Ant 0	4		-	1.00	21.70	21.69	1.00	0	<0.001	0.00
	WCDMA II	RMC12.2K	Top Side	10	9262			Ant 0	4		-	1.00	21.70	21.69	1.00	0	<0.001	0.00
	WCDMA II	RMC12.2K	Bottom Side	10	9262			Ant 0	4		-	1.00	21.70	21.69	1.00	-0.12	0.812	0.81
	WCDMA II	RMC12.2K	Rear Face	10	9400			Ant 0	4		-	1.00	21.70	21.67	1.01	-0.15	0.828	0.84
	WCDMA II	RMC12.2K	Rear Face	10	9538			Ant 0	4		-	1.00	21.70	21.66	1.01	0.18	0.684	0.69
	WCDMA II	RMC12.2K	Bottom Side	10	9400			Ant 0	4		-	1.00	21.70	21.67	1.01	0.04	0.605	0.61
	WCDMA II	RMC12.2K	Bottom Side	10	9538			Ant 0	4		-	1.00	21.70	21.66	1.01	0.09	0.462	0.47
	WCDMA II	RMC12.2K	Rear Face	10	9262			Ant 0	4		-	1.00	21.70	21.69	1.00	0.04	0.897	0.90
	WCDMA V	RMC12.2K	Front Face	10	4132			Ant 0	4		-	1.00	24.20	24.19	1.00	0.15	0.217	0.22
	WCDMA V	RMC12.2K	Rear Face	10	4132			Ant 0	4		-	1.00	24.20	24.19	1.00	0.09	0.3	0.30
	WCDMA V	RMC12.2K	Left Side	10	4132			Ant 0	4		-	1.00	24.20	24.19	1.00	-0.12	0.161	0.16
	WCDMA V	RMC12.2K	Right Side	10	4132			Ant 0	4		-	1.00	24.20	24.19	1.00	0	<0.001	0.00
	WCDMA V	RMC12.2K	Top Side	10	4132			Ant 0	4		-	1.00	24.20	24.19	1.00	0	<0.001	0.00
	WCDMA V	RMC12.2K	Bottom Side	10	4132			Ant 0	4		-	1.00	24.20	24.19	1.00	-0.17	0.106	0.11
62	WCDMA V	RMC12.2K	Rear Face	10	4182			Ant 0	4		-	1.00	24.20	24.17	1.01	-0.03	0.306	0.31
	WCDMA V	RMC12.2K	Rear Face	10	4233			Ant 0	4		-	1.00	24.20	24.15	1.01	-0.08	0.301	0.30

Hotspot SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
63	LTE 2	QPSK20M	Front Face	10	18700	1	0	Ant 0	4		-	1.00	22.20	22.19	1.00	0.17	0.543	0.54
	LTE 2	QPSK20M	Rear Face	10	18700	1	0	Ant 0	4		-	1.00	22.20	22.19	1.00	-0.06	1.11	1.11
	LTE 2	QPSK20M	Left Side	10	18700	1	0	Ant 0	4		-	1.00	22.20	22.19	1.00	-0.08	0.572	0.57
	LTE 2	QPSK20M	Right Side	10	18700	1	0	Ant 0	4		-	1.00	22.20	22.19	1.00	0	<0.001	0.00
	LTE 2	QPSK20M	Top Side	10	18700	1	0	Ant 0	4		-	1.00	22.20	22.19	1.00	0	<0.001	0.00
	LTE 2	QPSK20M	Bottom Side	10	18700	1	0	Ant 0	4		-	1.00	22.20	22.19	1.00	-0.01	0.85	0.85
	LTE 2	QPSK20M	Front Face	10	18700	50	25	Ant 0	4		-	1.00	21.20	21.17	1.01	0.04	0.46	0.47
	LTE 2	QPSK20M	Rear Face	10	18700	50	25	Ant 0	4		-	1.00	21.20	21.17	1.01	-0.04	0.934	0.94
	LTE 2	QPSK20M	Left Side	10	18700	50	25	Ant 0	4		-	1.00	21.20	21.17	1.01	0.06	0.529	0.53
	LTE 2	QPSK20M	Right Side	10	18700	50	25	Ant 0	4		-	1.00	21.20	21.17	1.01	0	<0.001	0.00
	LTE 2	QPSK20M	Top Side	10	18700	50	25	Ant 0	4		-	1.00	21.20	21.17	1.01	0	<0.001	0.00
	LTE 2	QPSK20M	Bottom Side	10	18700	50	25	Ant 0	4		-	1.00	21.20	21.17	1.01	0.16	0.8	0.81
	LTE 2	QPSK20M	Rear Face	10	18700	100	0	Ant 0	4		-	1.00	21.20	21.13	1.02	0.04	1.05	1.07
	LTE 2	QPSK20M	Rear Face	10	18900	1	0	Ant 0	4		-	1.00	22.20	22.15	1.01	-0.15	1.02	1.03
	LTE 2	QPSK20M	Rear Face	10	19100	1	0	Ant 0	4		-	1.00	22.20	22.11	1.02	0.04	0.948	0.97
	LTE 2	QPSK20M	Bottom Side	10	18900	1	0	Ant 0	4		-	1.00	22.20	22.15	1.01	0.02	0.832	0.84
	LTE 2	QPSK20M	Bottom Side	10	19100	1	0	Ant 0	4		-	1.00	22.20	22.11	1.02	0.11	0.811	0.83
	LTE 2	QPSK20M	Rear Face	10	18900	50	0	Ant 0	4		-	1.00	21.20	21.15	1.01	0.01	0.921	0.93
	LTE 2	QPSK20M	Rear Face	10	19100	50	25	Ant 0	4		-	1.00	21.20	21.14	1.01	0.03	0.901	0.91
	LTE 2	QPSK20M	Bottom Side	10	18900	50	0	Ant 0	4		-	1.00	21.20	21.15	1.01	0.12	0.742	0.75
	LTE 2	QPSK20M	Bottom Side	10	19100	50	25	Ant 0	4		-	1.00	21.20	21.14	1.01	0.16	0.777	0.79
	LTE 2	QPSK20M	Rear Face	10	18700	1	0	Ant 0	4		-	1.00	22.20	22.19	1.00	0.05	1.08	1.08
	LTE 2	QPSK20M	Front Face	10	18900	1	0	Ant 1	4		-	1.00	24.70	23.47	1.33	-0.01	0.278	0.37
	LTE 2	QPSK20M	Rear Face	10	18900	1	0	Ant 1	4		-	1.00	24.70	23.47	1.33	-0.14	0.347	0.46
	LTE 2	QPSK20M	Left Side	10	18900	1	0	Ant 1	4		-	1.00	24.70	23.47	1.33	0	<0.001	0.00
	LTE 2	QPSK20M	Right Side	10	18900	1	0	Ant 1	4		-	1.00	24.70	23.47	1.33	0.02	0.215	0.29
	LTE 2	QPSK20M	Top Side	10	18900	1	0	Ant 1	4		-	1.00	24.70	23.47	1.33	0.13	<0.001	0.00
64	LTE 2	QPSK20M	Bottom Side	10	18900	1	0	Ant 1	4		-	1.00	24.70	23.47	1.33	-0.11	0.507	0.67
	LTE 2	QPSK20M	Front Face	10	18900	50	0	Ant 1	4		-	1.00	23.70	22.64	1.28	0.16	0.23	0.29
	LTE 2	QPSK20M	Rear Face	10	18900	50	0	Ant 1	4		-	1.00	23.70	22.64	1.28	-0.12	0.243	0.31
	LTE 2	QPSK20M	Left Side	10	18900	50	0	Ant 1	4		-	1.00	23.70	22.64	1.28	0.04	<0.001	0.00
	LTE 2	QPSK20M	Right Side	10	18900	50	0	Ant 1	4		-	1.00	23.70	22.64	1.28	0.11	0.163	0.21
	LTE 2	QPSK20M	Top Side	10	18900	50	0	Ant 1	4		-	1.00	23.70	22.64	1.28	-0.15	<0.001	0.00
	LTE 2	QPSK20M	Bottom Side	10	18900	50	0	Ant 1	4		-	1.00	23.70	22.64	1.28	-0.01	0.434	0.56
	LTE 2	QPSK20M	Bottom Side	10	18700	1	0	Ant 1	4		-	1.00	24.70	23.42	1.34	0.19	0.358	0.48
	LTE 2	QPSK20M	Bottom Side	10	19100	1	0	Ant 1	4		-	1.00	24.70	23.36	1.36	0.09	0.31	0.42

Hotspot SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 4	QPSK20M	Front Face	10	20175	1	0	Ant 0	4		-	1.00	24.70	23.78	1.24	-0.1	0.497	0.62
	LTE 4	QPSK20M	Rear Face	10	20175	1	0	Ant 0	4		-	1.00	24.70	23.78	1.24	0.13	0.846	1.05
	LTE 4	QPSK20M	Left Side	10	20175	1	0	Ant 0	4		-	1.00	24.70	23.78	1.24	0.04	0.554	0.69
	LTE 4	QPSK20M	Right Side	10	20175	1	0	Ant 0	4		-	1.00	24.70	23.78	1.24	0	<0.001	0.00
	LTE 4	QPSK20M	Top Side	10	20175	1	0	Ant 0	4		-	1.00	24.70	23.78	1.24	0	<0.001	0.00
	LTE 4	QPSK20M	Bottom Side	10	20175	1	0	Ant 0	4		-	1.00	24.70	23.78	1.24	0.19	0.639	0.79
	LTE 4	QPSK20M	Front Face	10	20175	50	0	Ant 0	4		-	1.00	23.70	22.82	1.22	0.14	0.416	0.51
	LTE 4	QPSK20M	Rear Face	10	20175	50	0	Ant 0	4		-	1.00	23.70	22.82	1.22	0.16	0.651	0.79
	LTE 4	QPSK20M	Left Side	10	20175	50	0	Ant 0	4		-	1.00	23.70	22.82	1.22	0.12	0.528	0.64
	LTE 4	QPSK20M	Right Side	10	20175	50	0	Ant 0	4		-	1.00	23.70	22.82	1.22	0	<0.001	0.00
	LTE 4	QPSK20M	Top Side	10	20175	50	0	Ant 0	4		-	1.00	23.70	22.82	1.22	0	<0.001	0.00
	LTE 4	QPSK20M	Bottom Side	10	20175	50	0	Ant 0	4		-	1.00	23.70	22.82	1.22	0.15	0.587	0.72
	LTE 4	QPSK20M	Rear Face	10	20175	100	0	Ant 0	4		-	1.00	23.70	22.82	1.22	-0.03	0.676	0.83
	LTE 4	QPSK20M	Rear Face	10	20050	1	0	Ant 0	4		-	1.00	24.70	23.72	1.25	0.04	0.781	0.98
65	LTE 4	QPSK20M	Rear Face	10	20300	1	0	Ant 0	4		-	1.00	24.70	23.70	1.26	-0.01	0.892	1.12
	LTE 4	QPSK20M	Rear Face	10	20300	1	0	Ant 0	4		-	1.00	24.70	23.70	1.26	-0.04	0.869	1.10
	LTE 4	QPSK20M	Front Face	10	20175	1	0	Ant 1	4		-	1.00	24.70	23.78	1.24	0.03	0.296	0.37
	LTE 4	QPSK20M	Rear Face	10	20175	1	0	Ant 1	4		-	1.00	24.70	23.78	1.24	0.04	0.382	0.47
	LTE 4	QPSK20M	Left Side	10	20175	1	0	Ant 1	4		-	1.00	24.70	23.78	1.24	0	<0.001	0.00
	LTE 4	QPSK20M	Right Side	10	20175	1	0	Ant 1	4		-	1.00	24.70	23.78	1.24	0.15	0.252	0.31
	LTE 4	QPSK20M	Top Side	10	20175	1	0	Ant 1	4		-	1.00	24.70	23.78	1.24	0	<0.001	0.00
66	LTE 4	QPSK20M	Bottom Side	10	20175	1	0	Ant 1	4		-	1.00	24.70	23.78	1.24	0.02	0.459	0.57
	LTE 4	QPSK20M	Front Face	10	20175	50	0	Ant 1	4		-	1.00	23.70	22.82	1.22	0.1	0.206	0.25
	LTE 4	QPSK20M	Rear Face	10	20175	50	0	Ant 1	4		-	1.00	23.70	22.82	1.22	-0.1	0.288	0.35
	LTE 4	QPSK20M	Left Side	10	20175	50	0	Ant 1	4		-	1.00	23.70	22.82	1.22	0	<0.001	0.00
	LTE 4	QPSK20M	Right Side	10	20175	50	0	Ant 1	4		-	1.00	23.70	22.82	1.22	-0.16	0.236	0.29
	LTE 4	QPSK20M	Top Side	10	20175	50	0	Ant 1	4		-	1.00	23.70	22.82	1.22	0	<0.001	0.00
	LTE 4	QPSK20M	Bottom Side	10	20175	50	0	Ant 1	4		-	1.00	23.70	22.82	1.22	0.15	0.334	0.41
	LTE 4	QPSK20M	Bottom Side	10	20050	1	0	Ant 1	4		-	1.00	24.70	23.72	1.25	0.11	0.345	0.43
	LTE 4	QPSK20M	Bottom Side	10	20300	1	0	Ant 1	4		-	1.00	24.70	23.70	1.26	0.15	0.362	0.46

Hotspot SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
67	LTE 5	QPSK10M	Front Face	10	20525	1	0	Ant 0	4		-	1.00	24.70	23.96	1.19	0.12	0.225	0.27
	LTE 5	QPSK10M	Rear Face	10	20525	1	0	Ant 0	4		-	1.00	24.70	23.96	1.19	-0.03	0.301	0.36
	LTE 5	QPSK10M	Left Side	10	20525	1	0	Ant 0	4		-	1.00	24.70	23.96	1.19	-0.17	0.171	0.20
	LTE 5	QPSK10M	Right Side	10	20525	1	0	Ant 0	4		-	1.00	24.70	23.96	1.19	0	<0.001	0.00
	LTE 5	QPSK10M	Top Side	10	20525	1	0	Ant 0	4		-	1.00	24.70	23.96	1.19	0	<0.001	0.00
	LTE 5	QPSK10M	Bottom Side	10	20525	1	0	Ant 0	4		-	1.00	23.70	22.95	1.19	-0.15	0.109	0.13
	LTE 5	QPSK10M	Front Face	10	20525	25	0	Ant 0	4		-	1.00	23.70	22.95	1.19	0.03	0.182	0.22
	LTE 5	QPSK10M	Rear Face	10	20525	25	0	Ant 0	4		-	1.00	23.70	22.95	1.19	0.1	0.241	0.29
	LTE 5	QPSK10M	Left Side	10	20525	25	0	Ant 0	4		-	1.00	23.70	22.95	1.19	-0.09	0.158	0.19
	LTE 5	QPSK10M	Right Side	10	20525	25	0	Ant 0	4		-	1.00	23.70	22.95	1.19	0	<0.001	0.00
	LTE 5	QPSK10M	Top Side	10	20525	25	0	Ant 0	4		-	1.00	23.70	22.95	1.19	0	<0.001	0.00
	LTE 5	QPSK10M	Bottom Side	10	20525	25	0	Ant 0	4		-	1.00	23.70	22.95	1.19	0.12	0.096	0.11
	LTE 5	QPSK10M	Rear Face	10	20450	1	0	Ant 0	4		-	1.00	24.70	23.93	1.19	-0.07	0.285	0.34
	LTE 5	QPSK10M	Rear Face	10	20600	1	0	Ant 0	4		-	1.00	24.70	23.89	1.21	0.13	0.288	0.35
	LTE 5	QPSK10M	Rear Face	10	PCC:20476 SCC:20575	PCC:1 SCC:1	PCC:49 SCC:0	Ant 0	4		-	1.00	24.70	23.23	1.40	0.03	0.244	0.34
	LTE 7	QPSK20M	Front Face	10	21350	1	0	Ant 0	4		-	1.00	24.20	24.02	1.04	0.01	0.119	0.12
	LTE 7	QPSK20M	Rear Face	10	21350	1	0	Ant 0	4		-	1.00	24.20	24.02	1.04	0.09	0.456	0.47
	LTE 7	QPSK20M	Left Side	10	21350	1	0	Ant 0	4		-	1.00	24.20	24.02	1.04	0.17	0.053	0.06
	LTE 7	QPSK20M	Right Side	10	21350	1	0	Ant 0	4		-	1.00	24.20	24.02	1.04	0	<0.001	0.00
	LTE 7	QPSK20M	Top Side	10	21350	1	0	Ant 0	4		-	1.00	24.20	24.02	1.04	0	<0.001	0.00
	LTE 7	QPSK20M	Bottom Side	10	21350	1	0	Ant 0	4		-	1.00	24.20	24.02	1.04	-0.09	0.27	0.28
	LTE 7	QPSK20M	Front Face	10	21350	50	0	Ant 0	4		-	1.00	23.20	23.08	1.03	-0.16	0.092	0.10
	LTE 7	QPSK20M	Rear Face	10	21350	50	0	Ant 0	4		-	1.00	23.20	23.08	1.03	-0.04	0.394	0.41
	LTE 7	QPSK20M	Left Side	10	21350	50	0	Ant 0	4		-	1.00	23.20	23.08	1.03	0	<0.001	0.00
	LTE 7	QPSK20M	Right Side	10	21350	50	0	Ant 0	4		-	1.00	23.20	23.08	1.03	0	<0.001	0.00
	LTE 7	QPSK20M	Top Side	10	21350	50	0	Ant 0	4		-	1.00	23.20	23.08	1.03	0	<0.001	0.00
	LTE 7	QPSK20M	Bottom Side	10	21350	50	0	Ant 0	4		-	1.00	23.20	23.08	1.03	0.18	0.208	0.21
	LTE 7	QPSK20M	Rear Face	10	20850	1	0	Ant 0	4		-	1.00	24.20	23.67	1.13	-0.16	0.484	0.55
68	LTE 7	QPSK20M	Rear Face	10	21100	1	0	Ant 0	4		-	1.00	24.20	23.87	1.08	-0.13	0.546	0.59
	LTE 12	QPSK10M	Front Face	10	23095	1	0	Ant 0	4		-	1.00	24.20	23.98	1.05	0.01	0.154	0.16
	LTE 12	QPSK10M	Rear Face	10	23095	1	0	Ant 0	4		-	1.00	24.20	23.98	1.05	0.18	0.217	0.23
	LTE 12	QPSK10M	Left Side	10	23095	1	0	Ant 0	4		-	1.00	24.20	23.98	1.05	-0.16	0.118	0.12
	LTE 12	QPSK10M	Right Side	10	23095	1	0	Ant 0	4		-	1.00	24.20	23.98	1.05	0	<0.001	0.00
	LTE 12	QPSK10M	Top Side	10	23095	1	0	Ant 0	4		-	1.00	24.20	23.98	1.05	0	<0.001	0.00
	LTE 12	QPSK10M	Bottom Side	10	23095	1	0	Ant 0	4		-	1.00	24.20	23.98	1.05	-0.02	0.059	0.06
	LTE 12	QPSK10M	Front Face	10	23095	25	0	Ant 0	4		-	1.00	23.20	22.85	1.08	0.09	0.124	0.13
	LTE 12	QPSK10M	Rear Face	10	23095	25	0	Ant 0	4		-	1.00	23.20	22.85	1.08	-0.19	0.177	0.19
	LTE 12	QPSK10M	Left Side	10	23095	25	0	Ant 0	4		-	1.00	23.20	22.85	1.08	-0.19	0.091	0.10
	LTE 12	QPSK10M	Right Side	10	23095	25	0	Ant 0	4		-	1.00	23.20	22.85	1.08	0	<0.001	0.00
	LTE 12	QPSK10M	Top Side	10	23095	25	0	Ant 0	4		-	1.00	23.20	22.85	1.08	0	<0.001	0.00
	LTE 12	QPSK10M	Bottom Side	10	23095	25	0	Ant 0	4		-	1.00	23.20	22.85	1.08	0.1	0.044	0.05
	LTE 12	QPSK10M	Rear Face	10	23060	1	0	Ant 0	4		-	1.00	24.20	23.92	1.07	0.03	0.206	0.22
69	LTE 12	QPSK10M	Rear Face	10	23130	1	0	Ant 0	4		-	1.00	24.20	23.84	1.09	0.14	0.219	0.24

Hotspot SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
70	LTE 13	QPSK10M	Front Face	10	23230	1	24	Ant 0	4		-	1.00	24.70	23.79	1.23	0.09	0.251	0.31
	LTE 13	QPSK10M	Rear Face	10	23230	1	24	Ant 0	4		-	1.00	24.70	23.79	1.23	-0.01	0.324	0.40
	LTE 13	QPSK10M	Left Side	10	23230	1	24	Ant 0	4		-	1.00	24.70	23.79	1.23	-0.01	0.136	0.17
	LTE 13	QPSK10M	Right Side	10	23230	1	24	Ant 0	4		-	1.00	24.70	23.79	1.23	0	<0.001	0.00
	LTE 13	QPSK10M	Top Side	10	23230	1	24	Ant 0	4		-	1.00	24.70	23.79	1.23	0	<0.001	0.00
	LTE 13	QPSK10M	Bottom Side	10	23230	1	24	Ant 0	4		-	1.00	24.70	23.79	1.23	-0.01	0.091	0.11
	LTE 13	QPSK10M	Front Face	10	23230	25	12	Ant 0	4		-	1.00	23.70	22.41	1.35	0.07	0.206	0.28
	LTE 13	QPSK10M	Rear Face	10	23230	25	12	Ant 0	4		-	1.00	23.70	22.41	1.35	0.16	0.259	0.35
	LTE 13	QPSK10M	Left Side	10	23230	25	12	Ant 0	4		-	1.00	23.70	22.41	1.35	-0.07	0.153	0.21
	LTE 13	QPSK10M	Right Side	10	23230	25	12	Ant 0	4		-	1.00	23.70	22.41	1.35	0	<0.001	0.00
	LTE 13	QPSK10M	Top Side	10	23230	25	12	Ant 0	4		-	1.00	23.70	22.41	1.35	0	<0.001	0.00
	LTE 13	QPSK10M	Bottom Side	10	23230	25	12	Ant 0	4		-	1.00	23.70	22.41	1.35	-0.05	0.075	0.10
71	LTE 48	QPSK20M	Front Face	10	55780	1	0	Ant 1	4		-	1.00	23.70	23.51	1.04	0.18	0.146	0.15
	LTE 48	QPSK20M	Rear Face	10	55780	1	0	Ant 1	4		-	1.00	23.70	23.51	1.04	0.07	0.45	0.47
	LTE 48	QPSK20M	Left Side	10	55780	1	0	Ant 1	4		-	1.00	23.70	23.51	1.04	0	<0.001	0.00
	LTE 48	QPSK20M	Right Side	10	55780	1	0	Ant 1	4		-	1.00	23.70	23.51	1.04	-0.16	0.22	0.23
	LTE 48	QPSK20M	Top Side	10	55780	1	0	Ant 1	4		-	1.00	23.70	23.51	1.04	0	<0.001	0.00
	LTE 48	QPSK20M	Bottom Side	10	55780	1	0	Ant 1	4		-	1.00	23.70	23.51	1.04	0.08	0.276	0.29
	LTE 48	QPSK20M	Front Face	10	55780	50	0	Ant 1	4		-	1.00	22.70	22.34	1.09	0.16	0.14	0.15
	LTE 48	QPSK20M	Rear Face	10	55780	50	0	Ant 1	4		-	1.00	22.70	22.34	1.09	0.01	0.435	0.47
	LTE 48	QPSK20M	Left Side	10	55780	50	0	Ant 1	4		-	1.00	22.70	22.34	1.09	0	<0.001	0.00
	LTE 48	QPSK20M	Right Side	10	55780	50	0	Ant 1	4		-	1.00	22.70	22.34	1.09	0.01	0.239	0.26
	LTE 48	QPSK20M	Top Side	10	55780	50	0	Ant 1	4		-	1.00	22.70	22.34	1.09	0	<0.001	0.00
	LTE 48	QPSK20M	Bottom Side	10	55780	50	0	Ant 1	4		-	1.00	22.70	22.34	1.09	-0.12	0.274	0.30
	LTE 48	QPSK20M	Rear Face	10	55340	1	0	Ant 1	4		-	1.00	23.70	23.43	1.06	0.01	0.504	0.53
	LTE 48	QPSK20M	Rear Face	10	56210	1	0	Ant 1	4		-	1.00	23.70	23.45	1.06	-0.18	0.511	0.54
	LTE 48	QPSK20M	Rear Face	10	56640	1	0	Ant 1	4		-	1.00	23.70	23.38	1.08	-0.11	0.708	0.77
	LTE 48	QPSK20M	Rear Face	10	PCC:55340 SCC:55538	PCC:1 SCC:1	PCC:99 SCC:0	Ant 1	4		-	1.00	12.00	11.64	1.09	-0.13	0.052	0.06

Hotspot SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 66	QPSK20M	Front Face	10	132072	1	0	Ant 0	4		-	1.00	24.70	23.85	1.22	-0.02	0.502	0.61
	LTE 66	QPSK20M	Rear Face	10	132072	1	0	Ant 0	4		-	1.00	24.70	23.85	1.22	0.03	0.853	1.04
	LTE 66	QPSK20M	Left Side	10	132072	1	0	Ant 0	4		-	1.00	24.70	23.85	1.22	-0.08	0.641	0.78
	LTE 66	QPSK20M	Right Side	10	132072	1	0	Ant 0	4		-	1.00	24.70	23.85	1.22	0	<0.001	0.00
	LTE 66	QPSK20M	Top Side	10	132072	1	0	Ant 0	4		-	1.00	24.70	23.85	1.22	0	<0.001	0.00
	LTE 66	QPSK20M	Bottom Side	10	132072	1	0	Ant 0	4		-	1.00	24.70	23.85	1.22	-0.16	0.689	0.84
	LTE 66	QPSK20M	Front Face	10	132072	50	0	Ant 0	4		-	1.00	23.70	22.85	1.22	0.14	0.43	0.53
	LTE 66	QPSK20M	Rear Face	10	132072	50	0	Ant 0	4		-	1.00	23.70	22.85	1.22	0.13	0.707	0.86
	LTE 66	QPSK20M	Left Side	10	132072	50	0	Ant 0	4		-	1.00	23.70	22.85	1.22	0.09	0.486	0.59
	LTE 66	QPSK20M	Right Side	10	132072	50	0	Ant 0	4		-	1.00	23.70	22.85	1.22	0	<0.001	0.00
	LTE 66	QPSK20M	Top Side	10	132072	50	0	Ant 0	4		-	1.00	23.70	22.85	1.22	0	<0.001	0.00
	LTE 66	QPSK20M	Bottom Side	10	132072	50	0	Ant 0	4		-	1.00	23.70	22.85	1.22	-0.04	0.549	0.67
	LTE 66	QPSK20M	Rear Face	10	132322	100	0	Ant 0	4		-	1.00	23.70	22.82	1.22	-0.05	0.794	0.97
	LTE 66	QPSK20M	Rear Face	10	132322	1	0	Ant 0	4		-	1.00	24.70	23.80	1.23	0.1	0.738	0.91
72	LTE 66	QPSK20M	Rear Face	10	132572	1	0	Ant 0	4		-	1.00	24.70	23.79	1.23	-0.05	0.895	1.10
	LTE 66	QPSK20M	Bottom Side	10	132322	1	0	Ant 0	4		-	1.00	24.70	23.80	1.23	-0.16	0.666	0.82
	LTE 66	QPSK20M	Bottom Side	10	132572	1	0	Ant 0	4		-	1.00	24.70	23.79	1.23	-0.16	0.632	0.78
	LTE 66	QPSK20M	Rear Face	10	132322	50	25	Ant 0	4		-	1.00	23.70	22.82	1.22	0.13	0.655	0.80
	LTE 66	QPSK20M	Rear Face	10	132572	50	25	Ant 0	4		-	1.00	23.70	22.75	1.24	0.13	0.622	0.77
	LTE 66	QPSK10M	Rear Face	10	PCC:132523 SCC:132622	PCC:1 SCC:1	PCC:49 SCC:0	Ant 0	4		-	1.00	24.70	23.17	1.42	0.03	0.558	0.79
	LTE 66	QPSK20M	Rear Face	10	PCC:132072 SCC:132270	PCC:1 SCC:1	PCC:99 SCC:0	Ant 0	4		-	1.00	24.70	23.15	1.43	0.01	0.544	0.78
	LTE 66	QPSK20M	Rear Face	10	132572	1	0	Ant 0	4		-	1.00	24.70	23.79	1.23	-0.05	0.878	1.08
	LTE 66	QPSK20M	Front Face	10	132072	1	0	Ant 1	4		-	1.00	24.70	23.85	1.22	0.16	0.384	0.47
	LTE 66	QPSK20M	Rear Face	10	132072	1	0	Ant 1	4		-	1.00	24.70	23.85	1.22	0.15	0.412	0.50
	LTE 66	QPSK20M	Left Side	10	132072	1	0	Ant 1	4		-	1.00	24.70	23.85	1.22	0	<0.001	0.00
	LTE 66	QPSK20M	Right Side	10	132072	1	0	Ant 1	4		-	1.00	24.70	23.85	1.22	0.06	0.33	0.40
	LTE 66	QPSK20M	Top Side	10	132072	1	0	Ant 1	4		-	1.00	24.70	23.85	1.22	0	<0.001	0.00
	LTE 66	QPSK20M	Bottom Side	10	132072	1	0	Ant 1	4		-	1.00	24.70	23.85	1.22	0.06	0.438	0.53
	LTE 66	QPSK20M	Front Face	10	132072	50	0	Ant 1	4		-	1.00	23.70	22.85	1.22	0.12	0.289	0.35
	LTE 66	QPSK20M	Rear Face	10	132072	50	0	Ant 1	4		-	1.00	23.70	22.85	1.22	-0.13	0.33	0.40
	LTE 66	QPSK20M	Left Side	10	132072	50	0	Ant 1	4		-	1.00	23.70	22.85	1.22	0	<0.001	0.00
	LTE 66	QPSK20M	Right Side	10	132072	50	0	Ant 1	4		-	1.00	23.70	22.85	1.22	0.01	0.242	0.30
	LTE 66	QPSK20M	Top Side	10	132072	50	0	Ant 1	4		-	1.00	23.70	22.85	1.22	0	<0.001	0.00
	LTE 66	QPSK20M	Bottom Side	10	132072	50	0	Ant 1	4		-	1.00	23.70	22.85	1.22	0.19	0.359	0.44
73	LTE 66	QPSK20M	Bottom Side	10	132322	1	0	Ant 1	4		-	1.00	24.70	23.80	1.23	-0.07	0.49	0.60
	LTE 66	QPSK20M	Bottom Side	10	132572	1	0	Ant 1	4		-	1.00	24.70	23.79	1.23	0.07	0.281	0.35
	LTE 66	QPSK10M	Bottom Side	10	PCC:132523 SCC:132622	PCC:1 SCC:1	PCC:49 SCC:0	Ant 1	4		-	1.00	24.70	23.17	1.42	-0.01	0.412	0.59
	LTE 66	QPSK20M	Bottom Side	10	PCC:132072 SCC:132270	PCC:1 SCC:1	PCC:99 SCC:0	Ant 1	4		-	1.00	24.70	23.15	1.43	0.08	0.407	0.58

Hotspot SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 71	QPSK20M	Front Face	10	133222	1	0	Ant 0	4		-	1.00	24.20	24.18	1.00	-0.1	0.114	0.11
	LTE 71	QPSK20M	Rear Face	10	133222	1	0	Ant 0	4		-	1.00	24.20	24.18	1.00	0.06	0.147	0.15
	LTE 71	QPSK20M	Left Side	10	133222	1	0	Ant 0	4		-	1.00	24.20	24.18	1.00	-0.17	0.089	0.09
	LTE 71	QPSK20M	Right Side	10	133222	1	0	Ant 0	4		-	1.00	24.20	24.18	1.00	0	<0.001	0.00
	LTE 71	QPSK20M	Top Side	10	133222	1	0	Ant 0	4		-	1.00	24.20	24.18	1.00	0	<0.001	0.00
	LTE 71	QPSK20M	Bottom Side	10	133222	1	0	Ant 0	4		-	1.00	24.20	24.18	1.00	0.01	0.055	0.06
	LTE 71	QPSK20M	Front Face	10	133222	50	0	Ant 0	4		-	1.00	23.20	23.19	1.00	0.15	0.083	0.08
	LTE 71	QPSK20M	Rear Face	10	133222	50	0	Ant 0	4		-	1.00	23.20	23.19	1.00	0.15	0.126	0.13
	LTE 71	QPSK20M	Left Side	10	133222	50	0	Ant 0	4		-	1.00	23.20	23.19	1.00	-0.19	0.065	0.07
	LTE 71	QPSK20M	Right Side	10	133222	50	0	Ant 0	4		-	1.00	23.20	23.19	1.00	0	<0.001	0.00
	LTE 71	QPSK20M	Top Side	10	133222	50	0	Ant 0	4		-	1.00	23.20	23.19	1.00	0	<0.001	0.00
	LTE 71	QPSK20M	Bottom Side	10	133222	50	0	Ant 0	4		-	1.00	23.20	23.19	1.00	0.07	0.051	0.05
	LTE 71	QPSK20M	Rear Face	10	133297	1	0	Ant 0	4		-	1.00	24.20	24.15	1.01	-0.17	0.184	0.19
74	LTE 71	QPSK20M	Rear Face	10	133372	1	0	Ant 0	4		-	1.00	24.20	24.10	1.02	-0.02	0.216	0.22
	5G NR-n2	DFT-S QPSK20M	Front Face	10	372000	1	1	Ant 0	4		-	1.00	23.20	22.63	1.14	-0.02	0.379	0.43
	5G NR-n2	DFT-S QPSK20M	Rear Face	10	372000	1	1	Ant 0	4		-	1.00	23.20	22.63	1.14	-0.02	0.389	0.44
	5G NR-n2	DFT-S QPSK20M	Left Side	10	372000	1	1	Ant 0	4		-	1.00	23.20	22.63	1.14	0.05	0.246	0.28
	5G NR-n2	DFT-S QPSK20M	Right Side	10	372000	1	1	Ant 0	4		-	1.00	23.20	22.63	1.14	0	<0.001	0.00
	5G NR-n2	DFT-S QPSK20M	Top Side	10	372000	1	1	Ant 0	4		-	1.00	23.20	22.63	1.14	0	<0.001	0.00
	5G NR-n2	DFT-S QPSK20M	Bottom Side	10	372000	1	1	Ant 0	4		-	1.00	23.20	22.63	1.14	-0.04	0.536	0.61
	5G NR-n2	DFT-S QPSK20M	Front Face	10	372000	50	28	Ant 0	4		-	1.00	23.20	22.49	1.18	0.01	0.351	0.41
	5G NR-n2	DFT-S QPSK20M	Rear Face	10	372000	50	28	Ant 0	4		-	1.00	23.20	22.49	1.18	0.19	0.374	0.44
	5G NR-n2	DFT-S QPSK20M	Left Side	10	372000	50	28	Ant 0	4		-	1.00	23.20	22.49	1.18	-0.16	0.211	0.25
	5G NR-n2	DFT-S QPSK20M	Right Side	10	372000	50	28	Ant 0	4		-	1.00	23.20	22.49	1.18	0	<0.001	0.00
	5G NR-n2	DFT-S QPSK20M	Top Side	10	372000	50	28	Ant 0	4		-	1.00	23.20	22.49	1.18	0	<0.001	0.00
	5G NR-n2	DFT-S QPSK20M	Bottom Side	10	372000	50	28	Ant 0	4		-	1.00	23.20	22.49	1.18	-0.05	0.474	0.56
75	5G NR-n2	DFT-S QPSK20M	Bottom Side	10	376000	1	1	Ant 0	4		-	1.00	23.20	22.46	1.19	0.13	0.643	0.77
	5G NR-n2	DFT-S QPSK20M	Bottom Side	10	380000	1	1	Ant 0	4		-	1.00	23.20	22.48	1.18	0.11	0.531	0.63

Hotspot SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	5G NR-n2	DFT-S QPSK20M	Front Face	10	372000	1	1	Ant 1	4		-	1.00	24.70	23.48	1.32	0.02	0.305	0.40
	5G NR-n2	DFT-S QPSK20M	Rear Face	10	372000	1	1	Ant 1	4		-	1.00	24.70	23.48	1.32	-0.05	0.335	0.44
	5G NR-n2	DFT-S QPSK20M	Left Side	10	372000	1	1	Ant 1	4		-	1.00	24.70	23.48	1.32	0	<0.001	0.00
	5G NR-n2	DFT-S QPSK20M	Right Side	10	372000	1	1	Ant 1	4		-	1.00	24.70	23.48	1.32	-0.06	0.254	0.34
	5G NR-n2	DFT-S QPSK20M	Top Side	10	372000	1	1	Ant 1	4		-	1.00	24.70	23.48	1.32	0	<0.001	0.00
76	5G NR-n2	DFT-S QPSK20M	Bottom Side	10	372000	1	1	Ant 1	4		-	1.00	24.70	23.48	1.32	0.11	0.753	0.99
	5G NR-n2	DFT-S QPSK20M	Front Face	10	372000	50	28	Ant 1	4		-	1.00	24.70	23.46	1.33	0.02	0.448	0.60
	5G NR-n2	DFT-S QPSK20M	Rear Face	10	372000	50	28	Ant 1	4		-	1.00	24.70	23.46	1.33	0.08	0.49	0.65
	5G NR-n2	DFT-S QPSK20M	Left Side	10	372000	50	28	Ant 1	4		-	1.00	24.70	23.46	1.33	0	<0.001	0.00
	5G NR-n2	DFT-S QPSK20M	Right Side	10	372000	50	28	Ant 1	4		-	1.00	24.70	23.46	1.33	0.18	0.269	0.36
	5G NR-n2	DFT-S QPSK20M	Top Side	10	372000	50	28	Ant 1	4		-	1.00	24.70	23.46	1.33	0	<0.001	0.00
	5G NR-n2	DFT-S QPSK20M	Bottom Side	10	372000	50	28	Ant 1	4		-	1.00	24.70	23.46	1.33	0.19	0.738	0.98
	5G NR-n2	DFT-S QPSK20M	Bottom Side	10	372000	100	0	Ant 1	4		-	1.00	23.70	22.12	1.44	-0.07	0.345	0.50
	5G NR-n2	DFT-S QPSK20M	Bottom Side	10	376000	1	1	Ant 1	4		-	1.00	24.70	23.32	1.37	0.01	0.633	0.87
	5G NR-n2	DFT-S QPSK20M	Bottom Side	10	380000	1	1	Ant 1	4		-	1.00	24.70	23.29	1.38	0.09	0.617	0.85
	5G NR-n2	DFT-S QPSK20M	Bottom Side	10	376000	50	28	Ant 1	4		-	1.00	24.70	22.87	1.52	0.03	0.631	0.96
	5G NR-n2	DFT-S QPSK20M	Bottom Side	10	380000	50	28	Ant 1	4		-	1.00	24.70	22.90	1.51	0.17	0.649	0.98
	5G NR-n5	DFT-S QPSK20M	Front Face	10	167800	1	1	Ant 0	4		-	1.00	24.70	23.89	1.21	0.09	0.149	0.18
	5G NR-n5	DFT-S QPSK20M	Rear Face	10	167800	1	1	Ant 0	4		-	1.00	24.70	23.89	1.21	-0.06	0.217	0.26
	5G NR-n5	DFT-S QPSK20M	Left Side	10	167800	1	1	Ant 0	4		-	1.00	24.70	23.89	1.21	0.17	0.102	0.12
	5G NR-n5	DFT-S QPSK20M	Right Side	10	167800	1	1	Ant 0	4		-	1.00	24.70	23.89	1.21	0	<0.001	0.00
	5G NR-n5	DFT-S QPSK20M	Top Side	10	167800	1	1	Ant 0	4		-	1.00	24.70	23.89	1.21	0	<0.001	0.00
	5G NR-n5	DFT-S QPSK20M	Bottom Side	10	167800	1	1	Ant 0	4		-	1.00	24.70	23.89	1.21	0.13	0.089	0.11
	5G NR-n5	DFT-S QPSK20M	Front Face	10	167800	50	28	Ant 0	4		-	1.00	24.70	23.65	1.27	0.05	0.133	0.17
	5G NR-n5	DFT-S QPSK20M	Rear Face	10	167800	50	28	Ant 0	4		-	1.00	24.70	23.65	1.27	0.03	0.193	0.25
	5G NR-n5	DFT-S QPSK20M	Left Side	10	167800	50	28	Ant 0	4		-	1.00	24.70	23.65	1.27	-0.03	0.086	0.11
	5G NR-n5	DFT-S QPSK20M	Right Side	10	167800	50	28	Ant 0	4		-	1.00	24.70	23.65	1.27	0	<0.001	0.00
	5G NR-n5	DFT-S QPSK20M	Top Side	10	167800	50	28	Ant 0	4		-	1.00	24.70	23.65	1.27	0	<0.001	0.00
	5G NR-n5	DFT-S QPSK20M	Bottom Side	10	167800	50	28	Ant 0	4		-	1.00	24.70	23.65	1.27	0.04	0.074	0.09
77	5G NR-n5	DFT-S QPSK20M	Rear Face	10	166800	1	1	Ant 0	4		-	1.00	24.70	23.75	1.24	0.11	0.223	0.28
	5G NR-n5	DFT-S QPSK20M	Rear Face	10	167300	1	1	Ant 0	4		-	1.00	24.70	23.86	1.21	-0.02	0.219	0.27

Hotspot SAR Test Result

System & Position								DUT & Accessory			SAR								
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)	
78	5GNR-n66	DFT-S QPSK20M	Front Face	10	354000	1	1	Ant 0	4		-	1.00	24.70	23.89	1.21	0.11	0.337	0.41	
	5GNR-n66	DFT-S QPSK20M	Rear Face	10	354000	1	1	Ant 0	4		-	1.00	24.70	23.89	1.21	-0.03	0.368	0.45	
	5GNR-n66	DFT-S QPSK20M	Left Side	10	354000	1	1	Ant 0	4		-	1.00	24.70	23.89	1.21	-0.03	0.214	0.26	
	5GNR-n66	DFT-S QPSK20M	Right Side	10	354000	1	1	Ant 0	4		-	1.00	24.70	23.89	1.21	0	<0.001	0.00	
	5GNR-n66	DFT-S QPSK20M	Top Side	10	354000	1	1	Ant 0	4		-	1.00	24.70	23.89	1.21	0	<0.001	0.00	
	5GNR-n66	DFT-S QPSK20M	Bottom Side	10	354000	1	1	Ant 0	4		-	1.00	24.70	23.89	1.21	0.05	0.274	0.33	
	5GNR-n66	DFT-S QPSK20M	Front Face	10	354000	50	28	Ant 0	4		-	1.00	24.70	23.61	1.29	0.19	0.313	0.40	
	5GNR-n66	DFT-S QPSK20M	Rear Face	10	354000	50	28	Ant 0	4		-	1.00	24.70	23.61	1.29	0.12	0.254	0.33	
	5GNR-n66	DFT-S QPSK20M	Left Side	10	354000	50	28	Ant 0	4		-	1.00	24.70	23.61	1.29	0.09	0.205	0.26	
	5GNR-n66	DFT-S QPSK20M	Right Side	10	354000	50	28	Ant 0	4		-	1.00	24.70	23.61	1.29	0	<0.001	0.00	
	5GNR-n66	DFT-S QPSK20M	Top Side	10	354000	50	28	Ant 0	4		-	1.00	24.70	23.61	1.29	0	<0.001	0.00	
	5GNR-n66	DFT-S QPSK20M	Bottom Side	10	354000	50	28	Ant 0	4		-	1.00	24.70	23.61	1.29	-0.15	0.343	0.44	
	5GNR-n66	DFT-S QPSK20M	Rear Face	10	344000	1	1	Ant 0	4		-	1.00	24.70	23.75	1.24	-0.14	0.337	0.42	
	5GNR-n66	DFT-S QPSK20M	Rear Face	10	349000	1	1	Ant 0	4		-	1.00	24.70	23.65	1.27	0.11	0.263	0.33	
	5GNR-n66	DFT-S QPSK20M	Front Face	10	354000	1	1	Ant 1	4		-	1.00	24.70	23.89	1.21	0.19	0.423	0.51	
	5GNR-n66	DFT-S QPSK20M	Rear Face	10	354000	1	1	Ant 1	4		-	1.00	24.70	23.89	1.21	0.13	0.435	0.53	
	5GNR-n66	DFT-S QPSK20M	Left Side	10	354000	1	1	Ant 1	4		-	1.00	24.70	23.89	1.21	0	<0.001	0.00	
	5GNR-n66	DFT-S QPSK20M	Right Side	10	354000	1	1	Ant 1	4		-	1.00	24.70	23.89	1.21	-0.13	0.33	0.40	
	5GNR-n66	DFT-S QPSK20M	Top Side	10	354000	1	1	Ant 1	4		-	1.00	24.70	23.89	1.21	0	<0.001	0.00	
	5GNR-n66	DFT-S QPSK20M	Bottom Side	10	354000	1	1	Ant 1	4		-	1.00	24.70	23.89	1.21	0.02	0.605	0.73	
	5GNR-n66	DFT-S QPSK20M	Front Face	10	354000	50	28	Ant 1	4		-	1.00	24.70	23.61	1.29	0.02	0.364	0.47	
	5GNR-n66	DFT-S QPSK20M	Rear Face	10	354000	50	28	Ant 1	4		-	1.00	24.70	23.61	1.29	0.17	0.393	0.51	
	5GNR-n66	DFT-S QPSK20M	Left Side	10	354000	50	28	Ant 1	4		-	1.00	24.70	23.61	1.29	0	<0.001	0.00	
	5GNR-n66	DFT-S QPSK20M	Right Side	10	354000	50	28	Ant 1	4		-	1.00	24.70	23.61	1.29	0.01	0.277	0.36	
	5GNR-n66	DFT-S QPSK20M	Top Side	10	354000	50	28	Ant 1	4		-	1.00	24.70	23.61	1.29	0	<0.001	0.00	
	5GNR-n66	DFT-S QPSK20M	Bottom Side	10	354000	50	28	Ant 1	4		-	1.00	24.70	23.61	1.29	-0.05	0.528	0.68	
	5GNR-n66	DFT-S QPSK20M	Bottom Side	10	344000	1	1	Ant 1	4		-	1.00	24.70	23.75	1.24	0.04	0.539	0.67	
	79	5GNR-n66	DFT-S QPSK20M	Bottom Side	10	349000	1	1	Ant 1	4		-	1.00	24.70	23.65	1.27	-0.05	0.619	0.79
	5GNR-n71	DFT-S QPSK20M	Front Face	10	134600	1	1	Ant 0	4		-	1.00	24.20	22.77	1.39	0.01	0.132	0.18	
	5GNR-n71	DFT-S QPSK20M	Rear Face	10	134600	1	1	Ant 0	4		-	1.00	24.20	22.77	1.39	-0.07	0.199	0.28	
	5GNR-n71	DFT-S QPSK20M	Left Side	10	134600	1	1	Ant 0	4		-	1.00	24.20	22.77	1.39	-0.09	0.115	0.16	
	5GNR-n71	DFT-S QPSK20M	Right Side	10	134600	1	1	Ant 0	4		-	1.00	24.20	22.77	1.39	0	<0.001	0.00	
	5GNR-n71	DFT-S QPSK20M	Top Side	10	134600	1	1	Ant 0	4		-	1.00	24.20	22.77	1.39	0	<0.001	0.00	
	5GNR-n71	DFT-S QPSK20M	Bottom Side	10	134600	1	1	Ant 0	4		-	1.00	24.20	22.77	1.39	0.01	0.068	0.10	
	5GNR-n71	DFT-S QPSK20M	Front Face	10	134600	50	28	Ant 0	4		-	1.00	24.20	22.58	1.45	0.08	0.11	0.16	
	5GNR-n71	DFT-S QPSK20M	Rear Face	10	134600	50	28	Ant 0	4		-	1.00	24.20	22.58	1.45	0.01	0.184	0.27	
	5GNR-n71	DFT-S QPSK20M	Left Side	10	134600	50	28	Ant 0	4		-	1.00	24.20	22.58	1.45	0.11	0.101	0.15	
	5GNR-n71	DFT-S QPSK20M	Right Side	10	134600	50	28	Ant 0	4		-	1.00	24.20	22.58	1.45	0	<0.001	0.00	
	5GNR-n71	DFT-S QPSK20M	Top Side	10	134600	50	28	Ant 0	4		-	1.00	24.20	22.58	1.45	0	<0.001	0.00	
	5GNR-n71	DFT-S QPSK20M	Bottom Side	10	134600	50	28	Ant 0	4		-	1.00	24.20	22.58	1.45	0.16	0.047	0.07	
	5GNR-n71	DFT-S QPSK20M	Rear Face	10	136100	1	1	Ant 0	4		-	1.00	24.20	22.47	1.49	0.04	0.189	0.28	
	80	5GNR-n71	DFT-S QPSK20M	Rear Face	10	137600	1	1	Ant 0	4		-	1.00	24.20	22.38	1.52	-0.12	0.204	0.31

Hotspot SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
83	WLAN2.4G	802.11b	Front Face	10	11			Ant 0			93.30	1.07	15.00	14.82	1.04	0.07	0.053	0.06
	WLAN2.4G	802.11b	Rear Face	10	11			Ant 0			93.30	1.07	15.00	14.82	1.04	0.07	0.229	0.26
	WLAN2.4G	802.11b	Left Side	10	11			Ant 0			93.30	1.07	15.00	14.82	1.04	-0.11	0.164	0.18
	WLAN2.4G	802.11b	Right Side	10	11			Ant 0			93.30	1.07	15.00	14.82	1.04	0	<0.001	0.00
	WLAN2.4G	802.11b	Top Side	10	11			Ant 0			93.30	1.07	15.00	14.82	1.04	0	<0.001	0.00
	WLAN2.4G	802.11b	Bottom Side	10	11			Ant 0			93.30	1.07	15.00	14.82	1.04	0	<0.001	0.00
	WLAN2.4G	802.11b	Rear Face	10	1			Ant 0			93.30	1.07	15.00	14.82	1.04	0.08	0.202	0.23
	WLAN2.4G	802.11b	Rear Face	10	6			Ant 0			93.30	1.07	15.00	14.81	1.04	0.18	0.196	0.22
84	WLAN5.2G	802.11ac VHT80	Front Face	10	42			Ant 0			89.40	1.12	14.50	14.27	1.05	0.07	0.031	0.04
	WLAN5.2G	802.11ac VHT80	Rear Face	10	42			Ant 0			89.40	1.12	14.50	14.27	1.05	0.11	0.084	0.10
	WLAN5.2G	802.11ac VHT80	Left Side	10	42			Ant 0			89.40	1.12	14.50	14.27	1.05	-0.01	0.051	0.06
	WLAN5.2G	802.11ac VHT80	Right Side	10	42			Ant 0			89.40	1.12	14.50	14.27	1.05	0	<0.001	0.00
	WLAN5.2G	802.11ac VHT80	Top Side	10	42			Ant 0			89.40	1.12	14.50	14.27	1.05	0	<0.001	0.00
	WLAN5.2G	802.11ac VHT80	Bottom Side	10	42			Ant 0			89.40	1.12	14.50	14.27	1.05	0	<0.001	0.00
85	WLAN5.8G	802.11ac VHT80	Front Face	10	155			Ant 0			89.40	1.12	14.50	14.14	1.09	-0.11	0.052	0.06
	WLAN5.8G	802.11ac VHT80	Rear Face	10	155			Ant 0			89.40	1.12	14.50	14.14	1.09	-0.05	0.172	0.21
	WLAN5.8G	802.11ac VHT80	Left Side	10	155			Ant 0			89.40	1.12	14.50	14.14	1.09	0.04	0.092	0.11
	WLAN5.8G	802.11ac VHT80	Right Side	10	155			Ant 0			89.40	1.12	14.50	14.14	1.09	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Top Side	10	155			Ant 0			89.40	1.12	14.50	14.14	1.09	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Bottom Side	10	155			Ant 0			89.40	1.12	14.50	14.14	1.09	0	<0.001	0.00

Hotspot SAR Test Result																		
System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	BT	BDR	Front Face	10	39			Ant 0			77.48	1.29	12.40	11.30	1.29	0	<0.001	0.00
	BT	BDR	Rear Face	10	39			Ant 0			77.48	1.29	12.40	11.30	1.29	-0.15	0.032	0.05
	BT	BDR	Left Side	10	39			Ant 0			77.48	1.29	12.40	11.30	1.29	0	<0.001	0.00
	BT	BDR	Right Side	10	39			Ant 0			77.48	1.29	12.40	11.30	1.29	0	<0.001	0.00
	BT	BDR	Top Side	10	39			Ant 0			77.48	1.29	12.40	11.30	1.29	0	<0.001	0.00
	BT	BDR	Bottom Side	10	39			Ant 0			77.48	1.29	12.40	11.30	1.29	0	<0.001	0.00
	BT	BDR	Rear Face	10	0			Ant 0			77.48	1.29	12.40	10.77	1.46	0.07	0.031	0.06
86	BT	BDR	Rear Face	10	78			Ant 0			77.48	1.29	12.40	10.45	1.57	-0.02	0.034	0.07

Extremity SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-10g (W/kg)	Scaled SAR-10g (W/kg)
87	WCDMA II	RMC12.2K	Front Face	0	9262			Ant 0	1	w/	-	1.00	22.20	21.79	1.10	0.05	1.62	1.78
	WCDMA II	RMC12.2K	Rear Face	0	9262			Ant 0	1	w/	-	1.00	22.20	21.79	1.10	0.05	2.56	2.82
	WCDMA II	RMC12.2K	Left Side	0	9262			Ant 0	0	w/o	-	1.00	24.20	23.71	1.12	0.06	0.965	1.08
	WCDMA II	RMC12.2K	Right Side	0	9262			Ant 0	0	w/o	-	1.00	24.20	23.71	1.12	0	<0.001	0.00
	WCDMA II	RMC12.2K	Top Side	0	9262			Ant 0	0	w/o	-	1.00	24.20	23.71	1.12	0	<0.001	0.00
	WCDMA II	RMC12.2K	Bottom Side	0	9262			Ant 0	1	w/	-	1.00	22.20	21.79	1.10	-0.09	0.624	0.69
	WCDMA II	RMC12.2K	Rear Face	0	9400			Ant 0	1	w/	-	1.00	22.20	21.64	1.14	-0.14	2.31	2.63
	WCDMA II	RMC12.2K	Rear Face	0	9538			Ant 0	1	w/	-	1.00	22.20	21.63	1.14	0.09	2.07	2.36
	WCDMA II	RMC12.2K	Rear Face	0	9262			Ant 0	1	w/	-	1.00	22.20	21.79	1.10	0.05	2.48	2.73
88	LTE 2	QPSK20M	Front Face	0	18900	1	0	Ant 0	1	w/	-	1.00	22.70	21.90	1.20	-0.11	1.01	1.21
	LTE 2	QPSK20M	Rear Face	0	18900	1	0	Ant 0	1	w/	-	1.00	22.70	21.90	1.20	0.17	1.57	1.88
	LTE 2	QPSK20M	Left Side	0	18900	1	0	Ant 0	0	w/o	-	1.00	24.70	23.47	1.33	0.01	0.67	0.89
	LTE 2	QPSK20M	Right Side	0	18900	1	0	Ant 0	0	w/o	-	1.00	24.70	23.47	1.33	0	<0.001	0.00
	LTE 2	QPSK20M	Top Side	0	18900	1	0	Ant 0	0	w/o	-	1.00	24.70	23.47	1.33	0	<0.001	0.00
	LTE 2	QPSK20M	Bottom Side	0	18900	1	0	Ant 0	1	w/	-	1.00	22.70	21.90	1.20	-0.07	1.22	1.46
	LTE 2	QPSK20M	Front Face	0	18900	50	0	Ant 0	1	w/	-	1.00	21.70	20.92	1.20	-0.09	0.875	1.05
	LTE 2	QPSK20M	Rear Face	0	18900	50	0	Ant 0	1	w/	-	1.00	21.70	20.92	1.20	-0.01	1.36	1.63
	LTE 2	QPSK20M	Left Side	0	18900	50	0	Ant 0	0	w/o	-	1.00	23.70	22.64	1.28	0.15	0.532	0.68
	LTE 2	QPSK20M	Right Side	0	18900	50	0	Ant 0	0	w/o	-	1.00	23.70	22.64	1.28	0	<0.001	0.00
	LTE 2	QPSK20M	Top Side	0	18900	50	0	Ant 0	0	w/o	-	1.00	23.70	22.64	1.28	0	<0.001	0.00
	LTE 2	QPSK20M	Bottom Side	0	18900	50	0	Ant 0	1	w/	-	1.00	21.70	20.92	1.20	-0.01	1.03	1.24
	LTE 2	QPSK20M	Rear Face	0	18700	1	0	Ant 0	1	w/	-	1.00	22.70	21.89	1.21	0.05	1.64	1.98
89	LTE 2	QPSK20M	Rear Face	0	19100	1	0	Ant 0	1	w/	-	1.00	22.70	21.77	1.24	0.11	1.49	1.85
	LTE 4	QPSK20M	Front Face	0	20175	1	0	Ant 0	1	w/	-	1.00	22.70	22.21	1.12	0.04	1.28	1.43
	LTE 4	QPSK20M	Rear Face	0	20175	1	0	Ant 0	1	w/	-	1.00	22.70	22.21	1.12	0.08	2.14	2.40
	LTE 4	QPSK20M	Left Side	0	20175	1	0	Ant 0	0	w/o	-	1.00	24.70	23.78	1.24	0.07	0.898	1.11
	LTE 4	QPSK20M	Right Side	0	20175	1	0	Ant 0	0	w/o	-	1.00	24.70	23.78	1.24	0	<0.001	0.00
	LTE 4	QPSK20M	Top Side	0	20175	1	0	Ant 0	0	w/o	-	1.00	24.70	23.78	1.24	0	<0.001	0.00
	LTE 4	QPSK20M	Bottom Side	0	20175	1	0	Ant 0	1	w/	-	1.00	22.70	22.21	1.12	-0.05	1.07	1.20
	LTE 4	QPSK20M	Front Face	0	20175	50	0	Ant 0	1	w/	-	1.00	21.70	21.30	1.10	0.03	1.04	1.14
	LTE 4	QPSK20M	Rear Face	0	20175	50	0	Ant 0	1	w/	-	1.00	21.70	21.30	1.10	0.19	1.6	1.76
	LTE 4	QPSK20M	Left Side	0	20175	50	0	Ant 0	0	w/o	-	1.00	23.70	22.82	1.22	0.18	0.667	0.81
	LTE 4	QPSK20M	Right Side	0	20175	50	0	Ant 0	0	w/o	-	1.00	23.70	22.82	1.22	0	<0.001	0.00
	LTE 4	QPSK20M	Top Side	0	20175	50	0	Ant 0	0	w/o	-	1.00	23.70	22.82	1.22	0	<0.001	0.00
	LTE 4	QPSK20M	Bottom Side	0	20175	50	0	Ant 0	1	w/	-	1.00	21.70	21.30	1.10	-0.1	0.876	0.96
89	LTE 4	QPSK20M	Rear Face	0	20175	100	0	Ant 0	1	w/	-	1.00	21.70	21.30	1.10	-0.09	1.79	1.97
	LTE 4	QPSK20M	Rear Face	0	20050	1	0	Ant 0	1	w/	-	1.00	22.70	22.21	1.12	-0.18	2.01	2.25
	LTE 4	QPSK20M	Rear Face	0	20300	1	0	Ant 0	1	w/	-	1.00	22.70	22.17	1.13	-0.12	2.25	2.54
89	LTE 4	QPSK20M	Rear Face	0	20300	1	0	Ant 0	1	w/	-	1.00	22.70	22.17	1.13	-0.12	2.07	2.34

Extremity SAR Test Result																		
System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-10g (W/kg)	Scaled SAR-10g (W/kg)
90	LTE 48	QPSK20M	Front Face	0	56640	1	0	Ant 1	2	w/	-	1.00	22.70	21.97	1.18	0.07	0.599	0.71
	LTE 48	QPSK20M	Rear Face	0	56640	1	0	Ant 1	2	w/	-	1.00	22.70	21.97	1.18	-0.08	2.38	2.81
	LTE 48	QPSK20M	Left Side	0	56640	1	0	Ant 1	0	w/o	-	1.00	24.70	23.82	1.22	0	<0.001	0.00
	LTE 48	QPSK20M	Right Side	0	56640	1	0	Ant 1	0	w/o	-	1.00	24.70	23.82	1.22	0.18	0.829	1.01
	LTE 48	QPSK20M	Top Side	0	56640	1	0	Ant 1	0	w/o	-	1.00	24.70	23.82	1.22	0	<0.001	0.00
	LTE 48	QPSK20M	Bottom Side	0	56640	1	0	Ant 1	2	w/	-	1.00	22.70	21.97	1.18	0.16	0.774	0.91
	LTE 48	QPSK20M	Front Face	0	56640	50	0	Ant 1	2	w/	-	1.00	21.70	21.20	1.12	-0.09	0.492	0.55
	LTE 48	QPSK20M	Rear Face	0	56640	50	0	Ant 1	2	w/	-	1.00	21.70	21.20	1.12	-0.11	2.09	2.34
	LTE 48	QPSK20M	Left Side	0	56640	50	0	Ant 1	0	w/o	-	1.00	23.70	22.98	1.18	0	<0.001	0.00
	LTE 48	QPSK20M	Right Side	0	56640	50	0	Ant 1	0	w/o	-	1.00	23.70	22.98	1.18	0.02	0.59	0.70
	LTE 48	QPSK20M	Top Side	0	56640	50	0	Ant 1	0	w/o	-	1.00	23.70	22.98	1.18	0	<0.001	0.00
	LTE 48	QPSK20M	Bottom Side	0	56640	50	0	Ant 1	2	w/	-	1.00	21.70	21.20	1.12	-0.17	0.722	0.81
	LTE 48	QPSK20M	Rear Face	0	56640	100	0	Ant 1	2	w/	-	1.00	21.70	21.07	1.16	-0.01	2.2	2.55
	LTE 48	QPSK20M	Rear Face	0	55340	1	0	Ant 1	2	w/	-	1.00	22.70	20.91	1.51	0.04	1.86	2.81
	LTE 48	QPSK20M	Rear Face	0	55780	1	0	Ant 1	2	w/	-	1.00	22.70	21.28	1.39	0.09	1.71	2.38
	LTE 48	QPSK20M	Rear Face	0	56210	1	0	Ant 1	2	w/	-	1.00	22.70	21.32	1.37	0.07	2.01	2.75
	LTE 48	QPSK20M	Rear Face	0	55340	50	0	Ant 1	2	w/	-	1.00	22.70	20.15	1.80	-0.02	1.52	2.74
	LTE 48	QPSK20M	Rear Face	0	55780	50	0	Ant 1	2	w/	-	1.00	22.70	20.52	1.65	-0.01	1.43	2.36
	LTE 48	QPSK20M	Rear Face	0	56210	50	0	Ant 1	2	w/	-	1.00	22.70	20.56	1.64	0.16	1.59	2.61
	LTE 48	QPSK20M	Rear Face	0	PCC:55340 SCC:55538	PCC:1 SCC:1	PCC:99 SCC:0	Ant 1	2		-	1.00	12.00	11.64	1.09	-0.13	0.148	0.16
	LTE 48	QPSK20M	Rear Face	0	56640	1	0	Ant 1	2	w/	-	1.00	22.70	21.97	1.18	-0.08	2.19	2.58
	LTE 66	QPSK20M	Front Face	0	132072	1	0	Ant 0	1	w/	-	1.00	22.70	22.31	1.09	0.05	1.11	1.21
	LTE 66	QPSK20M	Rear Face	0	132072	1	0	Ant 0	1	w/	-	1.00	22.70	22.31	1.09	0.09	1.92	2.09
	LTE 66	QPSK20M	Left Side	0	132072	1	0	Ant 0	0	w/o	-	1.00	24.70	23.85	1.22	-0.08	0.813	0.99
	LTE 66	QPSK20M	Right Side	0	132072	1	0	Ant 0	0	w/o	-	1.00	24.70	23.85	1.22	0	<0.001	0.00
	LTE 66	QPSK20M	Top Side	0	132072	1	0	Ant 0	0	w/o	-	1.00	24.70	23.85	1.22	0	<0.001	0.00
	LTE 66	QPSK20M	Bottom Side	0	132072	1	0	Ant 0	1	w/	-	1.00	22.70	22.31	1.09	-0.13	1.01	1.10
	LTE 66	QPSK20M	Front Face	0	132072	50	0	Ant 0	1	w/	-	1.00	21.70	21.35	1.08	0.17	0.95	1.03
	LTE 66	QPSK20M	Rear Face	0	132072	50	0	Ant 0	1	w/	-	1.00	21.70	21.35	1.08	0.08	1.55	1.67
	LTE 66	QPSK20M	Left Side	0	132072	50	0	Ant 0	0	w/o	-	1.00	23.70	22.85	1.22	0.12	0.672	0.82
	LTE 66	QPSK20M	Right Side	0	132072	50	0	Ant 0	0	w/o	-	1.00	23.70	22.85	1.22	0	<0.001	0.00
	LTE 66	QPSK20M	Top Side	0	132072	50	0	Ant 0	0	w/o	-	1.00	23.70	22.85	1.22	0	<0.001	0.00
	LTE 66	QPSK20M	Bottom Side	0	132072	50	0	Ant 0	1	w/	-	1.00	21.70	21.35	1.08	0.08	0.827	0.89
	LTE 66	QPSK20M	Rear Face	0	132072	100	0	Ant 0	1	w/	-	1.00	21.70	21.33	1.09	-0.04	1.65	1.80
	LTE 66	QPSK20M	Rear Face	0	132322	1	0	Ant 0	1	w/	-	1.00	22.70	22.21	1.12	0.02	2.01	2.25
	LTE 66	QPSK20M	Rear Face	0	132572	1	0	Ant 0	1	w/	-	1.00	22.70	22.07	1.16	-0.02	2.13	2.47
91	LTE 66	QPSK10M	Rear Face	0	PCC:132022 SCC:132121	PCC:1 SCC:1	PCC:49 SCC:0	Ant 0	1	w/	-	1.00	22.70	21.97	1.18	0.03	0.888	1.05
	LTE 66	QPSK20M	Rear Face	0	PCC:132323 SCC:132521	PCC:1 SCC:1	PCC:99 SCC:0	Ant 0	1	w/	-	1.00	22.70	22.14	1.14	0.05	1.29	1.47
	LTE 66	QPSK20M	Rear Face	0	132572	1	0	Ant 0	1	w/	-	1.00	22.70	22.07	1.16	-0.02	1.97	2.29

Extremity SAR Test Result

System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-10g (W/kg)	Scaled SAR-10g (W/kg)
	5GNR-n2	DFT-S QPSK20M	Front Face	0	372000	1	1	Ant 0	1	w/	-	1.00	23.70	22.62	1.28	0.19	1.8	2.30
	5GNR-n2	DFT-S QPSK20M	Rear Face	0	372000	1	1	Ant 0	1	w/	-	1.00	23.70	22.62	1.28	0.17	2.09	2.68
	5GNR-n2	DFT-S QPSK20M	Left Side	0	372000	1	1	Ant 0	0	w/o	-	1.00	24.70	23.48	1.32	0.1	1.27	1.68
	5GNR-n2	DFT-S QPSK20M	Right Side	0	372000	1	1	Ant 0	0	w/o	-	1.00	24.70	23.48	1.32	0.01	0.143	0.19
	5GNR-n2	DFT-S QPSK20M	Top Side	0	372000	1	1	Ant 0	0	w/o	-	1.00	24.70	23.48	1.32	0	0	0.00
	5GNR-n2	DFT-S QPSK20M	Bottom Side	0	372000	1	1	Ant 0	1	w/	-	1.00	23.70	22.62	1.28	0.16	1.54	1.97
	5GNR-n2	DFT-S QPSK20M	Front Face	0	372000	50	28	Ant 0	1	w/	-	1.00	23.70	22.40	1.35	-0.08	1.6	2.16
	5GNR-n2	DFT-S QPSK20M	Rear Face	0	372000	50	28	Ant 0	1	w/	-	1.00	23.70	22.40	1.35	-0.06	1.98	2.67
	5GNR-n2	DFT-S QPSK20M	Left Side	0	372000	50	28	Ant 0	0	w/o	-	1.00	24.70	23.46	1.33	0.06	1.3	1.73
	5GNR-n2	DFT-S QPSK20M	Right Side	0	372000	50	28	Ant 0	0	w/o	-	1.00	24.70	23.46	1.33	-0.08	0.154	0.21
	5GNR-n2	DFT-S QPSK20M	Top Side	0	372000	50	28	Ant 0	0	w/o	-	1.00	24.70	23.46	1.33	0	<0.001	0.00
	5GNR-n2	DFT-S QPSK20M	Bottom Side	0	372000	50	28	Ant 0	1	w/	-	1.00	23.70	22.40	1.35	0.12	1.47	1.99
	5GNR-n2	DFT-S QPSK20M	Front Face	0	376000	1	1	Ant 0	1	w/	-	1.00	23.70	22.45	1.33	-0.04	1.67	2.22
	5GNR-n2	DFT-S QPSK20M	Front Face	0	380000	1	1	Ant 0	1	w/	-	1.00	23.70	22.42	1.34	0.08	1.42	1.90
92	5GNR-n2	DFT-S QPSK20M	Rear Face	0	376000	1	1	Ant 0	1	w/	-	1.00	23.70	22.45	1.33	0.07	2.13	2.83
	5GNR-n2	DFT-S QPSK20M	Rear Face	0	380000	1	1	Ant 0	1	w/	-	1.00	23.70	22.42	1.34	-0.12	2.01	2.69
	5GNR-n2	DFT-S QPSK20M	Front Face	0	376000	50	28	Ant 0	1	w/	-	1.00	23.70	22.23	1.40	-0.03	1.26	1.76
	5GNR-n2	DFT-S QPSK20M	Front Face	0	380000	50	28	Ant 0	1	w/	-	1.00	23.70	22.29	1.38	0.09	1.57	2.17
	5GNR-n2	DFT-S QPSK20M	Rear Face	0	376000	50	28	Ant 0	1	w/	-	1.00	23.70	22.23	1.40	0.05	1.33	1.86
	5GNR-n2	DFT-S QPSK20M	Rear Face	0	380000	50	28	Ant 0	1	w/	-	1.00	23.70	22.29	1.38	-0.11	1.88	2.59
	5GNR-n2	DFT-S QPSK20M	Rear Face	0	376000	1	1	Ant 0	1	w/	-	1.00	23.70	22.45	1.33	0.17	2.06	2.74

Extremity SAR Test Result																		
System & Position								DUT & Accessory			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	DSI	P-Sensor	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-10g (W/kg)	Scaled SAR-10g (W/kg)
95	WLAN5.3G	802.11ac VHT80	Front Face	0	58			Ant 0			89.40	1.12	14.50	14.28	1.05	0.07	<0.001	0.00
	WLAN5.3G	802.11ac VHT80	Rear Face	0	58			Ant 0			89.40	1.12	14.50	14.28	1.05	-0.12	0.431	0.51
	WLAN5.3G	802.11ac VHT80	Left Side	0	58			Ant 0			89.40	1.12	14.50	14.28	1.05	0.11	0.03	0.04
	WLAN5.3G	802.11ac VHT80	Right Side	0	58			Ant 0			89.40	1.12	14.50	14.28	1.05	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT80	Top Side	0	58			Ant 0			89.40	1.12	14.50	14.28	1.05	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT80	Bottom Side	0	58			Ant 0			89.40	1.12	14.50	14.28	1.05	0	<0.001	0.00
96																		
	WLAN5.6G	802.11ac VHT80	Front Face	0	138			Ant 0			89.40	1.12	14.50	14.37	1.03	-0.08	0.051	0.06
	WLAN5.6G	802.11ac VHT80	Rear Face	0	138			Ant 0			89.40	1.12	14.50	14.37	1.03	0.06	0.557	0.64
	WLAN5.6G	802.11ac VHT80	Left Side	0	138			Ant 0			89.40	1.12	14.50	14.37	1.03	0.04	0.027	0.03
	WLAN5.6G	802.11ac VHT80	Right Side	0	138			Ant 0			89.40	1.12	14.50	14.37	1.03	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT80	Top Side	0	138			Ant 0			89.40	1.12	14.50	14.37	1.03	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT80	Bottom Side	0	138			Ant 0			89.40	1.12	14.50	14.37	1.03	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT80	Rear Face	0	106			Ant 0			89.40	1.12	14.50	14.33	1.04	-0.16	0.541	0.63
	WLAN5.6G	802.11ac VHT80	Rear Face	0	122			Ant 0			89.40	1.12	14.50	14.34	1.04	0.01	0.378	0.44