FCC SAR Compliance Test Report

For

TECNO MOBILE LIMITED

FLAT N 16/F BLOCK B UNIVERSAL INDUSTRIAL CENTRE 19-25 SHAN MEI STREET FOTAN NT HONGKONG

Model: AE10

Test Engineer:	Zeng Longhao
Report Number:	WSCT-A2LA-R&E240300009A-SAR
Report Date:	01 July 2024
FCC ID:	2ADYY-AE10
Check By:	Wei Liangmei
Approved By:	Liu Fuxin
Prepared By:	World Standardization Certification & Testing Group (Shenzhen) Co., Ltd. Building A-B, Baoshi Science & Technology Park, Baoshi Road, Bao'an District, Shenzhen, Guangdong, China Tel: +86-755-26996192 Fax: +86-755-86376605

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Modified History

REV.	Modification Description	Issued Date	Remark
REV.1.0	Initial Test Report Relesse	12 July 2024	Liu Fuxin

1 General information

1.1 Notes

The test results of this test report relate exclusively to the test item specified in this test report. Shenzhen Timeway Testing Laboratories does not assume responsibility for any conclusions and generalisations drawn from the test results with regard to other specimens or samples of the type of the equipment represented by the test item. The test report is not to be reproduced or published in full without the prior written permission.

1.2 Application details

Date of receipt of test item: 2024-02-14
Start of test: 2024-02-20
End of test: 2024-07-11

1.3 Statement of Compliance

The maximum resultsofSpecificAbsorptionRate(SAR) foundduringtestingforAE10isasbelow:

Band	Position Fold Test Points	MAXReportedSAR$_{1g}$(W/kg)
GSM850	Head	0.064
	Body & Hotspot 10mm	0.415
GSM1900	Head	0.009
	Body & Hotspot 10mm	0.690
UMTS Band 2	Head	0.026
	Body & Hotspot 10mm	0.545
UMTS Band 4	Head	0.040
	Body & Hotspot 10mm	0.230
UMTS Band 5	Head	0.043
	Body & Hotspot 10mm	0.223
LTE Band 2	Head	0.063
	Body & Hotspot 10mm	0.765
LTE Band 4	Head	0.022
	Body & Hotspot 10mm	0.356
LTE Band 5	Head	0.036
	Body & Hotspot 10mm	0.913
LTE Band 7	Head	0.017
	Body & Hotspot 10mm	0.600
LTE Band 12	Head	0.035
	Body & Hotspot 10mm	0.188
LTE Band 17	Head	0.030
	Body & Hotspot 10mm	0.118
LTE Band 38	Head	0.006
	Body & Hotspot 10mm	0.251
LTE Band 41	Head	0.008
	Body & Hotspot 10mm	0.287
LTE Band 42	Head	0.006
	Body & Hotspot 10mm	0.326
LTE Band 66	Head	0.046
	Body & Hotspot 10mm	0.280
NR n5	Head	0.063
	Body & Hotspot 10mm	0.316
NR n7	Head	0.054
	Body & Hotspot 10mm	0.386
NR n12	Head	0.031
	Body & Hotspot 10mm	**0.915**
NR n38	Head	0.018
	Body & Hotspot 10mm	0.175
NR n41	Head	0.012
	Body & Hotspot 10mm	0.172
NR n66	Head	0.015
	Body & Hotspot 10mm	0.182
NR n77	Head	0.008
	Body & Hotspot 10mm	0.199
NR n77	Head	0.350
	Body & Hotspot 10mm	0.149

NR n78	Head	0.012
	Body & Hotspot 10mm	0.172
NR n78	Head	0.016
	Body & Hotspot 10mm	0.160
2-n7	Head	0.043
	Body & Hotspot 10mm	0.419
2-n66	Head	0.318
	Body & Hotspot 10mm	0.290
2-n78	Head	0.330
	Body & Hotspot 10mm	0.234
4-n41	Head	0.031
	Body & Hotspot 10mm	0.312
4-n78	Head	0.425
	Body & Hotspot 10mm	0.309
5-n7	Head	0.039
	Body & Hotspot 10mm	0.153
5-n41	Head	0.063
	Body & Hotspot 10mm	0.087
5-n66	Head	0.443
	Body & Hotspot 10mm	0.410
5-n77	Head	0.372
	Body & Hotspot 10mm	0.307
5-n78	Head	0.078
	Body & Hotspot 10mm	0.215
7-n7	Head	0.024
	Body & Hotspot 10mm	0.252
7-n66	Head	0.026
	Body & Hotspot 10mm	0.499
7-n77	Head	0.024
	Body & Hotspot 10mm	0.663
7-n78	Head	0.062
	Body & Hotspot 10mm	0.496
38-n78	Head	0.118
	Body & Hotspot 10mm	0.412
41-n41	Head	0.453
	Body & Hotspot 10mm	0.442
41-n77	Head	0.133
	Body & Hotspot 10mm	0.551
41-n78	Head	0.114
	Body & Hotspot 10mm	0.708
66-n7	Head	0.405
	Body & Hotspot 10mm	0.222
66-n41	Head	0.228
	Body & Hotspot 10mm	0.374
66-n66	Head	0.590
	Body & Hotspot 10mm	0.331
66-n77	Head	0.101
	Body & Hotspot 10mm	0.461
66-n78	Head	0.028
	Body & Hotspot 10mm	0.284

WIFI5G Band1	Head	0.028
	Body & Hotspot 10mm	0.048
WIFI5G Band2	Head	0.038
	Body & Hotspot 10mm	0.055
WIFI5G Band3	Head	0.023
	Body & Hotspot 10mm	0.045
WIFI5G Band4	Head	0.032
	Body & Hotspot 10mm	0.079
WIFI 6E	Head	0.053
	Body & Hotspot 10mm	0.245
BT	Head	0.142
	Body & Hotspot 10mm	0.173
Wi-Fi 2.4G	Head	0.331
	Body & Hotspot 10mm	0.151
The highest simultaneous SAR is1.066W/kg per KDB690783 D01		

Band	Position Expands Test Points	MAXReportedSAR$_{1g}$(W/kg)
GSM850	Head	0.210
	Body & Hotspot 5mm	0.885
GSM1900	Head	0.017
	Body & Hotspot 5mm	1.006
UMTS Band 2	Head	0.052
	Body & Hotspot 5mm	0.747
UMTS Band 4	Head	0.279
	Body & Hotspot 5mm	0.749
UMTS Band 5	Head	0.247
	Body & Hotspot 5mm	0.387
LTE Band 2	Head	0.046
	Body & Hotspot 5mm	1.063
LTE Band 4	Head	0.035
	Body & Hotspot 5mm	0.922
LTE Band 5	Head	0.177
	Body & Hotspot 5mm	0.546
LTE Band 7	Head	0.064
	Body & Hotspot 5mm	1.063
LTE Band 12	Head	0.168
	Body & Hotspot 5mm	0.568
LTE Band 17	Head	0.088
	Body & Hotspot 5mm	0.286
LTE Band 38	Head	0.016
	Body & Hotspot 5mm	0.587
LTE Band 41	Head	0.010
	Body & Hotspot 5mm	0.721
LTE Band 42	Head	0.012
	Body & Hotspot 5mm	0.601
LTE Band 66	Head	0.194
	Body & Hotspot 5mm	0.571
NR n5	Head	0.050
	Body & Hotspot 5mm	0.687
NR n7	Head	0.066
	Body & Hotspot 5mm	0.878
NR n12	Head	0.027
	Body & Hotspot 5mm	0.225
NR n38	Head	0.028
	Body & Hotspot 5mm	0.380

NR n41	Head	0.031
	Body & Hotspot 5mm	0.364
NR n66	Head	0.029
	Body & Hotspot 5mm	0.479
NR n77	Head	0.021
	Body & Hotspot 5mm	0.443
NR n77	Head	0.111
	Body & Hotspot 5mm	0.335
NR n78	Head	0.009
	Body & Hotspot 5mm	0.325
NR n78	Head	0.044
	Body & Hotspot 5mm	0.228
2-n7	Head	0.116
	Body & Hotspot 5mm	0.866
2-n66	Head	0.714
	Body & Hotspot 5mm	0.924
2-n78	Head	0.647
	Body & Hotspot 5mm	0.711
4-n41	Head	0.086
	Body & Hotspot 5mm	0.643
4-n78	Head	0.833
	Body & Hotspot 5mm	0.839
5-n7	Head	0.122
	Body & Hotspot 5mm	0.415
5-n41	Head	0.108
	Body & Hotspot 5mm	0.258
5-n66	Head	0.894
	Body & Hotspot 5mm	0.846
5-n77	Head	0.892
	Body & Hotspot 5mm	0.864
5-n78	Head	0.158
	Body & Hotspot 5mm	0.464
7-n7	Head	0.049
	Body & Hotspot 5mm	0.679
7-n66	Head	0.072
	Body & Hotspot 5mm	1.011
7-n77	Head	0.071
	Body & Hotspot 5mm	**1.148**
7-n78	Head	0.079
	Body & Hotspot 5mm	1.095
38-n78	Head	0.141
	Body & Hotspot 5mm	0.701
41-n41	Head	0.548
	Body & Hotspot 5mm	0.917
41-n77	Head	0.149
	Body & Hotspot 5mm	0.707
41-n78	Head	0.062
	Body & Hotspot 5mm	0.449
66-n7	Head	0.425
	Body & Hotspot 5mm	0.695

66-n41	Head	0.182
	Body & Hotspot 5mm	0.494
66-n66	Head	0.497
	Body & Hotspot 5mm	0.513
66-n77	Head	0.071
	Body & Hotspot 5mm	0.684
66-n78	Head	0.039
	Body & Hotspot 5mm	0.464
WIFI5G Band1	Head	0.067
	Body & Hotspot 5mm	0.141
WIFI5G Band2	Head	0.087
	Body & Hotspot 5mm	0.228
WIFI5G Band3	Head	0.040
	Body & Hotspot 5mm	0.092
WIFI5G Band4	Head	0.013
	Body & Hotspot 5mm	0.024
WIFI 6E	Head	0.077
	Body & Hotspot 5mm	0.550
BT	Head	0.213
	Body & Hotspot 5mm	0.224
Wi-Fi 2.4G	Head	0.458
	Body & Hotspot 5mm	**0.421**
The highest simultaneous SAR is 1.569W/kg per KDB690783 D01		

Note: Based on the maximum data of all synchronization scenarios, the worst synchronization data in unfolded modeis 1.569(W/kg)

The device is in compliance with Specific Absorption Rate （SAR）for generalpopulation/uncontraolled exposure limits of 1.6 W/Kg as averaged over any 1g tissue according to the FCC rule the ANSI/IEEE C95.1:2005, the NCRP Report Number 86 for uncontrolled environment, according to the Industry Canada Radio Standards Specification RSS-102 for General Population/Uncontrolled exposure, and had been tested in accordance with the measurement methods and procedures specified in IEEE Std 1528-2013.

1.4 EUT Information

Device Information：	
Product Type:	Mobile Phone
Model:	AE10
Trade Name:	TECNO
Device Type:	Portable device
Exposure Category:	uncontrolled environment / general population
Production Unit or Identical Prototype：	Production Unit
Softwareversion :	AE10-H833A-U-OP-240421V2267
Hardware version:	V2.0
Antenna Type :	NFC:FIPA Antenna BT/WIFI:FIPA Antenna
Device Operating Configurations:	
Supporting Mode(s) :	GSM850,PCS1900, UMTS Band 2, UMTS Band 4 ,UMTS Band 5, LTE Band 2/ LTE Band4/LTE Band5/ LTE Band7 LTE Band12/LTE Band17/LTE Band38/ LTE Band41 LTE Band42/ LTE Band66/, Wi-Fi , BT,NFC,WPT NR Band5/ NR Band7/ NR Band12/ NR Band38, NR Band41/ NR Band66/ NR Band77/ NR Band78, NSA(EN-DC): DC_2A_n7A, DC_2A_n66A, DC_2A_n78A, DC_4A_n41A, DC_4A_n78A, DC_5A_n7A, DC_5A_n41A,DC_5A_n66A, DC_5A_n77A,DC_5A_n78A, DC_7A_n7A, DC_7A_n66A, DC_7A_n77A, DC_7A_n78A, DC_38A_n78A DC_41A_n41A, DC_41A_n77A, DC_41A_n78A, DC_66A_n7A,DC_66A_n41A,DC_66A_n66A,DC_66A_n77A,DC_66A_n78A
Modulation:	GSM/GPRS: GMSK, EGPRS: 8PSK, WCDMA: QPSK HSDPA/HSUPA: QPSK /16QAM LTE: QPSK/16QAM NR: BPSK/ QPSK/16QAM/64QAM/256QAM BT: GFSK/π/4-DQPSK/ 8-DPSK, BLE:GFSK WIFI:DBPSK,DQPSK,CCK,BPSK,QPSK,16QAM,64QAM,256QAM,1024QAM ASK(NFC)
Device Class :	Class B, No DTM Mode

	Band	TX(MHz)	RX(MHz)
Operating Frequency Range(s)	GSM850	824~849	869~894
	GSM1900	1850~1910	1930~1990
	UMTS Band 2	1850~1910	1930~1990
	UMTS Band 4	1710~1755	2110~2155
	UMTS Band 5	824~849	869~894
	LTE Band 2	1850~1910	1930~1990
	LTE Band 4	1710~1755	2110~2155
	LTE Band 5	824~849	869~894
	LTE Band 7	2500~2570	2620~2690
	LTE Band 12	699~716	729~746
	LTE Band 17	704-716	734~746
	LTE Band38	2570-2620	2570-2620
	LTE Band 41	2496-2690	2496-2690
	LTE Band 42	3450-3550	3450-3550
	LTE Band 66	1710-1780	2110-2200
	NR Band 5	824~849	869~894
	NR Band 7	2500~2570	2620~2690
	NR Band 12	699-716	729-746
	NR Band38	2570-2620	2570-2620
	NR Band41	2496-2690	2496-2690
	NR Band66	1710-1780	2110-2200
	NR Band77	3450-3550	3450-3550
	NR Band77	3700-3980	3700-3980
	NR Band78	3450-3550	3450-3550
	NR Band78	3700-3800	3700-3800
	Wi-Fi (2.4G)	2412-2462	
	Wi-Fi (5G)	5180-5240	5180-5240
		5260-5320	5260-5320
		5500-5700	5500-5700
		5745-5825	5745-5825
	Wi-Fi 6E	5925-6425	5925-6425
		6425-6525	6425-6525
		6525-6875	6525-6875
		6875-7125	6875-7125
	BT	2402~2480	
	NFC	13.553-13.567	

Antenna gain:	Antenna Average Gain (Expands)	ANT1(N77/78_PRX)	LTE B42,NR77/78: -2.0 dbi
		ANT3(MHB_DRX)	PCS/WCDMA B2/LTE B2: -7.62 dbi DCS /WCDMA B4/LTEB4/B66/N66: -4.69 dbi LTE B7/B38//B41/N7/N38/N41:-1.55 dbi
		ANT4(LB_DRX)	LTE B12/B17, NR n12:-9.23 dbi WCDMA B5, LTE B5,NR n5:-10.63 dbi
		ANT5(N77/78_DRX2)	LTE B42, NR77/78: -3.25 dbi
		ANT6(WIFI_2.4G+N77/78_DRX)	LTE B42, NR77/78: -4.75 dbi WIFI 2.4G MIMO2: -4.01 dbi
		ANT7(LB_PRX)	LTE B12/B17, NR n12: -6.31 dbi WCDMA B5, LTE B5,NR n5：-5.33 dbi
		ANT8(MHB_TRX+N77/78_PRX2）	PCS/WCDMA B2/LTE B2: -4.32 dbi DCS /WCDMA B4/LTE B4/B66, N66: -3.83 dbi LTE B7/B38/B41/N7N38/N41: -1.63 dbi LTE B42, NR77/78: -1.5 dbi
		ANT13(WIFI2.4G)	WIFI 2.4G MIMO1: -5.12 dbi
		ANT15(WIFI5G/6E_MIMO1)	WIFI 5G MIMO1: -4.06 dbi WIFI 6E MIMO1: -0.9 dbi
		ANT16(WIFI5G/6E_MIMO2)	WIFI 5G MIMO2:-1.83 dbi WIFI 6E MIMO2: 0.4 dbi
	Antenna Average Gain（FOLD）	ANT1(N77/78_PRX）	LTE B42,NR77/78: -3.3 dbi
		ANT3(MHB_DRX)	PCS/WCDMA B2/LTE B2: -9.83 dbi DCS /WCDMA B4/LTE B4/B66,N66: -7.65 dbi LTE B7/B38//B41,N7/N38/N41: -3.34dbi
		ANT4(LB_DRX)	LTE B12/B17, NR n12: -9 dbi WCDMA B5, LTE B5,NR n5: -9.64 dbi
		ANT5(N77/78_DRX2)	LTE B42, NR77/78: -6.48 dbi
		ANT6(WIFI_2.4G+N77/78_DRX)	LTE B42, NR77/78: -6.98 dbi WIFI 2.4G MIMO2: -4.32 dbi
		ANT7(LB_PRX)	LTE B12/B17,NR n12: -8.71 dbi WCDMA B5, LTE B5,NR n5：-8.85 dbi
		ANT8(MHB_TRX+N77/78_PRX2)	PCS/WCDMA B2/LTE B2 -6.28 dbi DCS /WCDMA B4/LTE /B4/B66,N66:-5.15 dbi LTE B7/B38/B41/N7N38/N41: -1.86dbi LTE B42, NR77/78: -3.6 dbi
		ANT13(GPS_L5+WIFI2.4G）	WIFI 2.4G MIMO1: -7.35 dbi
		ANT15(WIFI5G/6E_MIMO1)	WIFI 5G MIMO1:-3.51 dbi WIFI 6E MIMO1: -0.81 dbi
		ANT16(WIFI5G/6E_MIMO2)	WIFI 5G MIMO2: -2.52 dbi WIFI 6E MIMO2: -1.19 dbi

Radiated Power (EIRP/ERP) Limit	GSM 850,/WCDMA B5,/LTE B5/NR N5：7.00W(38.45dBm) PCS 1900/WCDMA B2/LTE B2: 2.00W(33.01dBm) WCDMA B4/LTE B4/B66/N66: 1.00W(30.00dBm) LTE B7/B38/B41/N7/N41: 2.00W(33.01dBm) LTE B12/B17 NR n12: 3.00W(34.77dBm) LTE B42, NR77/78: 1.00W(30.00dBm)
Power Source:	Rechargeable Li-ion Polymer Battery Model1: BL-29GT Rated Voltage: 3.86V Rated Capacity: 2973mAh/11.48Wh Typical Capacity: 3043mAh/11.75Wh Limited Charge Voltage: 4.53V Rechargeable Li-ion Polymer Battery Model2: BL-25MT Rated Voltage: 3.86V Rated Capacity: 2637mAh/10.18Wh Typical Capacity: 2707mAh/10.45Wh Limited Charge Voltage: 4.53V

Note:1:The test results of this test report relate exclusively to the test item specified in this test report. World Standardization Certification & Testing Group (Shenzhen) Co.,Ltd does not assume responsibility for any conclusions and generalisations drawn from the test results with regard to other specimens or samples of the type of the equipment represented by the test item. The test report is not to be reproduced or published in full without the prior written permission.

2:For NFC evaluation, it is not necessary to test NFC because its power is very low

2 Testing laboratory

Test Site	World Standardization Certification & Testing Group (Shenzhen) Co., Ltd.
Test Location	Building A-B, Baoshi Science & Technology Park, Baoshi Road, Bao'an District, Shenzhen, Guangdong, China
Telephone	+86-755-26996192
Fax	+86-755-86376605

3 ACCREDITATIONS

CNAS - Registration Number: L3732

China National Accreditation Service for Conformity Assessment, The test firmRegistration Number: L3732

FCC - Designation Number: CN1303

World Standardization Certification & Testing Group(Shenzhen) CO., LTD. has been accredited as a testing laboratory byFCC(Federal Communications Commission). The test firm Designation Number:CN1303.

A2LA - Certificate Number: 5768.01

The EMC Laboratory has been accredited by the American Association for LaboratoryAccreditation (A2LA).Certification Number:5768.01

4 Test Environment

	Required	Actual
Ambient temperature:	18 – 25 °C	22 ± 2 °C
Tissue Simulating liquid:	22 ± 2 °C	22 ± 2 °C
Relative humidity content:	30 – 70 %	30 – 70 %

5 Applicant and Manufacturer

Applicant/Client Name:	TECNO MOBILE LIMITED
Applicant Address:	FLAT N 16/F BLOCK B UNIVERSAL INDUSTRIAL CENTRE 19-25 SHAN MEI STREET FOTAN NT HONGKONG
Manufacturer Name:	TECNO MOBILE LIMITED
Manufacturer Address:	FLAT N 16/F BLOCK B UNIVERSAL INDUSTRIAL CENTRE 19-25 SHAN MEI STREET FOTAN NT HONGKONG

6 Test standard/s:

No.	Identity	Document Title
1	47 CFR Part 2.1093	Radiofrequency radiation exposure evaluation: portable devices
2	IEC/IEEE 62209-1528	Recommended Practice for Determining the Peak Spatial-Average Specific Absorption Rate in the Human Head from Wireless Communications Devices: Measurement Techniques
3	KDB447498 D01	General RF Exposure Guidance v06
4	KDB447498 D04	Interim General RF Exposure Guidance v01
5	KDB865664 D01	SAR measurement 100MHz to 6GHz v01r04
6	KDB865664 D02	RF Exposure Reporting v01r02
7	KDB941225 D01	3G SAR Procedures v03r01
8	KDB941225 D05	SAR for LTE Devices v02r05
9	KDB248227 D01	802.11 Wi-Fi SAR v02r02
10	KDB941225 D06	Hotspot Mode v02r01
11	KDB648474 D04	Handset SAR v01r03
12	KDB690783 D01	SAR Listings on Grant v01r03

6.1 RF exposure limits

HumanExposure	UncontrolledEnvironment GeneralPopulation	ControlledEnvironment Occupational
SpatialPeakSAR* (Brain/Body/Arms/Legs)	**1.60mW/g**	8.00mW/g
SpatialAverageSAR** (WholeBody)	0.08mW/g	0.40mW/g
SpatialPeakSAR*** (Heads/Feet/Ankle/Wrist)	4.00mW/g	20.00mW/g

The limit applied in this test report is shown in bold letters

Notes:

* TheSpatial PeakvalueoftheSAR averagedover any1gram oftissue(definedasatissue volumeintheshapeofacube) andovertheappropriateaveragingtime.

** TheSpatial AveragevalueoftheSARaveragedoverthewholebody.

*** TheSpatial PeakvalueoftheSAR averagedover any10gramsoftissue(definedasatissue volumeintheshapeofacube) andovertheappropriateaveragingtime.

UncontrolledEnvironmentsaredefinedaslocationswherethereistheexposureofindividuals whohavenoknowledgeor control oftheir exposure.

ControlledEnvironmentsaredefinedaslocationswherethereisexposurethatmaybeincurred bypersonswhoareawareofthepotential for exposure,(i.e.asaresultofemploymentor occupation.

6.2 SAR Definition

Specific Absorption Rate is defined as the time derivative (rate) of the incremental energy (dW) absorbed by(dissipated in) an incremental mass (dm) contained in a volume element (dV) of a given density (ρ).

$$SAR = \frac{d}{dt}\left(\frac{dW}{dm}\right) = \frac{d}{dt}\left(\frac{dW}{\rho dV}\right)$$

SAR is expressed in units of watts per kilogram (W/kg). SAR can be related to the electric field at a point by

$$SAR = \frac{\sigma \mid E \mid^2}{\rho}$$

where:

σ = conductivity of the tissue (S/m)

ρ = mass density of the tissue (kg/m^3)

E = rms electric field strength (V/m)

7 SAR Measurement System

7.1 The Measurement System

ComosarisasystemthatisabletodeterminetheSARdistributioninsideaphantomofhumanbeing accordingtodifferentstandards.The Comosarsystem consistsof thefollowing items:

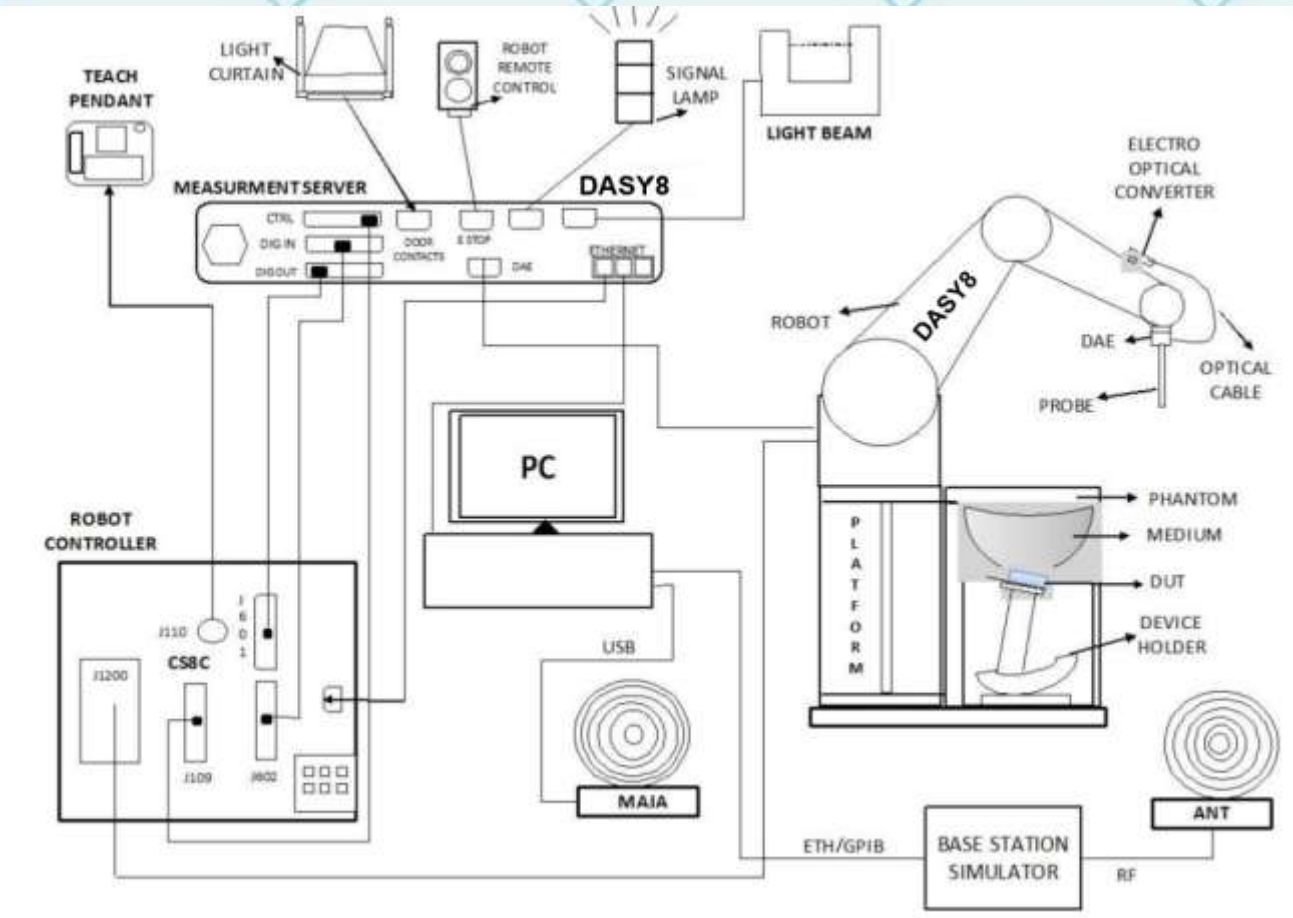
-Maincomputerto control allthesystem
-6 axisrobot
- Dataacquisitionsystem
-Miniature E-fieldprobe
-Device holder
- Head simulatingtissue

The followingfigure shows thesystem.

TheEUT undertestoperatingatthemaximumpowerlevelisplacedinthephoneholder,underthe phantom,whichisfilledwithheadsimulatingliquid. TheE-Fieldprobemeasurestheelectricfield insidethephantom. TheOpenSARsoftwarecomputestheresultstogiveaSARvalueina1gor10g mass.

7.2 The DASY8 Measurement System

The DASY system used for performing compliance tests consists of the following items:



- A standard high precision 6-axis robot with controller, teach pendant and software. An arm extension for accommodating the data acquisition electronics (DAE).
- An isotropic Field probe optimized and calibrated for the targeted measurement.
- A data acquisition electronics (DAE) which performs the signal amplification, signal multiplexing, AD-conversion, offset measurements, mechanical surface detection, collision detection, etc. The unit is battery powered with standard or rechargeable batteries. The signal is optically transmitted to the EOC.
- The Electro-optical converter (EOC) performs the conversion from optical to electrical signals for the digital communication to the DAE. To use optical surface detection, a special version of the EOC is required. The EOC signal is transmitted to the measurement server.
- The function of the measurement server is to perform the time critical tasks such as signal filtering, control of the robot operation and fast movement interrupts.
- The Light Beam used is for probe alignment. This improves the (absolute) accuracy of the probe positioning.
- A computer running Windows 11 and the DASY8 software.
- Remote control and teach pendant as well as additional circuitry for robot safety such as warning lamps, etc.
- The phantom, the device holder and other accessories according to the targeted measurement.
- The SAR and Power Density of WIFI 6E were tested in the DASY8 test system.

7.3 Robot

The COMOSAR system uses the high precision robots KR 6 R900sixx type out of the newer series from Satimo SA (France).Forthe 6-axis controller COMOSAR system, the KUKA robot controller version from Satimo is used.The KR 6 R900 sixx robot series have many features that are important for

our application:

- High precision (repeatability 0.02 mm)
- High reliability (industrial design)
- Jerk-free straight movements
- Low ELF interference (the closed metallic construction shields against motor control fields)
- 6-axis controller
-

7.4 Probe

For themeasurementsthe Specific DosimetricE-FieldProbeSSE 5withfollowing specificationsisused

Figure 1 – MVG COMOSAR Dosimetric E field Dipole

- Dynamicrange:0.01-100W/kg

Probe Length	330 mm
Lengthof Individual Dipoles	4.5 mm
Maximum externaldiameter	8 mm
ProbeTip ExternalDiameter	5 mm
Distance betweendipoles/	2.7 mm

-Calibration range: 300MHzto 3GHzfor head&body simulating liquid.
Anglebetween probeaxis(evaluation axis) andsuface normal line:less than30°

Figure 2 – MVG COMOSAR Dosimetric E field Dipole

Dynamicrange:0.01-100W/kg

Probe Length	330 mm
Lengthof Individual Dipoles	2 mm
Maximum externaldiameter	8 mm
ProbeTip ExternalDiameter	2.5 mm
Distance betweendipoles/	1 mm

-Calibration range: 5GHzto 6GHzfor head&body simulating liquid.
Anglebetween probeaxis(evaluation axis) andsuface normal line:less than30°

7.5 Measurement procedure

The following steps are used for each test position

- Establish a call with the maximum output power with a base station simulator.The connection between the mobile and the base station simulator is established via air interface.
- Measurement of the local E-field value at a fixed location.This value serves as a reference value for calculating a possible power drift.
- Measurement of the SAR distribution with a grid of 8 to 16 mm * 8 to 16 mm and a constant distance to the inner surface of the phantom.Since the sensors can not directly measure at the inner phantom surface,the values between the sensors and the inner phantom surface are extrapolated.With these values the area of the maximum SAR is calculated by an interpolation scheme.
- Around this point,a cube of 30 * 30 * 30 mm or 32 * 32 * 32 mm is assessed by measuring 5 or 8 * 5 or 8 * 4 or 5 mm.With these data,the peak spatial-average SAR value can be calculated.

Spatial Peak SAR Evaluation

The procedure for spatial peak SAR evaluation has been implemented according to the test standard. It can be conducted for 1g and 10g, as well as for user-specific masses. The SATIMO software includes all numerical procedures necessary to evaluate the spatial peak SAR value.

The base for the evaluation is a "cube" measurement. The measured volume must include the 1g and 10g cubes with the highest averaged SAR values. For that purpose, the center of the measured volume is aligned to the interpolated peak SAR value of a previously performed area scan.

The entire evaluation of the spatial peak values is performed within the post-processing engine. The system always gives the maximum values for the 1g and 10g cubes. The algorithm to find the cube with highest averaged SAR is divided into the following stages:

(a) Extraction of the measured data (grid and values) from the Zoom Scan
(b) Calculation of the SAR value at every measurement point based on all stored data (A/D values and measurement parameters)
(c) Generation of a high-resolution mesh within the measured volume
(d) Interpolation of all measured values form the measurement grid to the high-resolution grid
(e) Extrapolation of the entire 3-D field distribution to the phantom surface over the distance from sensor to surface
(f) Calculation of the averaged SAR within masses of 1g and 10g

SAR Averaged Methods

In SATIMO, the interpolation and extrapolation are both based on the modified Quadratic Shepard's method. The interpolation scheme combines a least-square fitted function method and a weighted average method which are the two basic types of computational interpolation and approximation.

Extrapolation routines are used to obtain SAR values between the lowest measurement points and the inner phantom surface. The extrapolation distance is determined by the surface detection distance and the probe sensor offset. The uncertainty increases with the extrapolation distance. To keep the uncertainty within 1% for the 1 g and 10 g cubes, the extrapolation distance should not be larger than 5 mm.

7.6 Description of interpolation/extrapolation scheme

- The local SAR inside the phantom is measured using small dipole sensing elements inside a probe body.The probe tip must not be in contact with the phantom surface in order to minimise measurements errors,but the highest local SAR will occur at the surface of the phantom.

- An extrapolation is using to determinate this highest local SAR values.
  The extrapolation is based on afourth-order least-square polynomial fit of measured data.The local SAR value is then extrapolated from the liquid surface with a 1 mm step.

- The measurements have to be performed over a limited time(due to the duration of the battery) so the step of measurement is high.It could vary between 5 and 8 mm.To obtain an accurate assessment of the maximum SAR average over 10 grams and 1gram requires a very fine resolution in the three dimensional scanned data array.

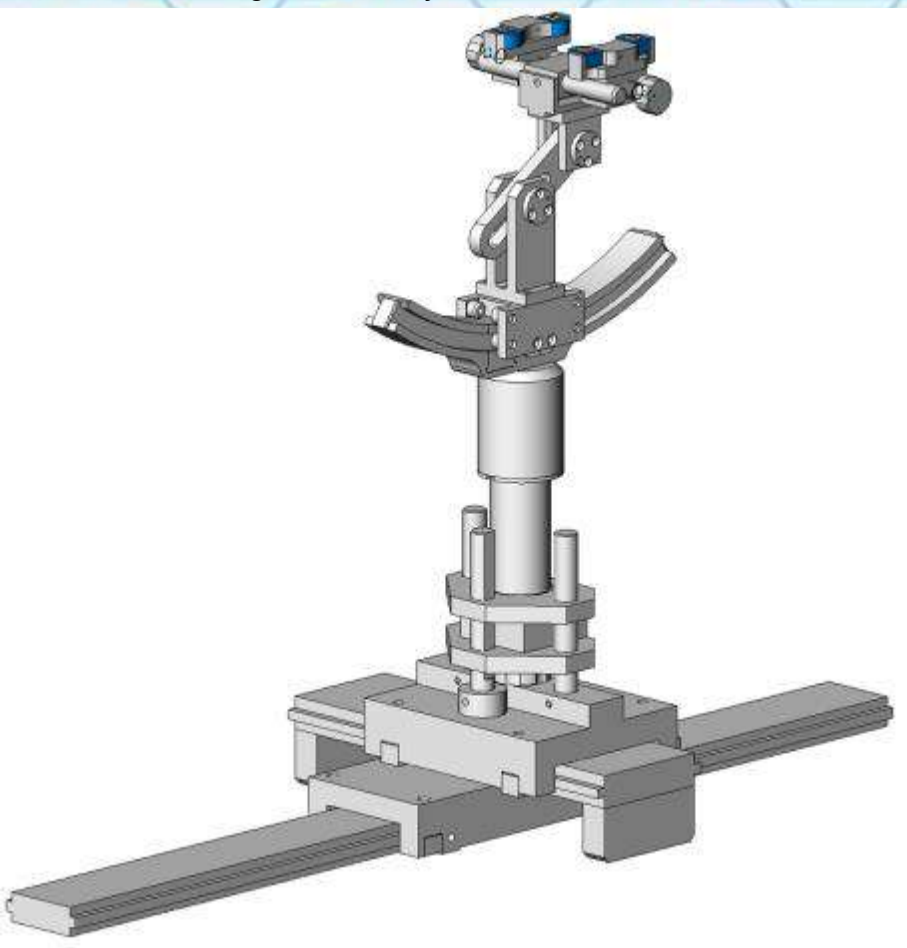
7.7 Phantom

For the measurements the Specific Anthropomorphic Mannequin (SAM) defined by the IEEE SCC-34/SC2groupisused. Thephantomisapolyurethaneshellintegratedinawoodentable. The thickness ofthe phantomamounts to2mm +/- 0.2mm.It enables thedosimetricevaluation of leftand rightphoneusageandincludesanadditionalflatphantompartforthesimplified performancecheck. The phantomset-upincludes acover,whichprevents theevaporation of theliquid.

SystemMaterial	Permittivity	LossTangent
Delrin	3.7	0.005

7.8 Device Holder

The positioning systemallows obtaining cheekand tilting position witha verygood accuracy.In compliancewithCENELEC,thetiltangle uncertaintyislower than1°.



Deviceholder

SystemMaterial	Permittivity	LossTangent
Delrin	3.7	0.005

7.9 Video Positioning System

- The video positioning system is used in OpenSAR to check theprobe. Which is composed of a camera, LED, mirror andmechanical parts. The camera is piloted by the main computerwith firewire link.

- During the process, the actual position of the probe tip with respect to the robot arm is measured, as well as the probe length and the horizontal probe offset. The software then corrects all movements, such that the robot coordinates are valid for the probe tip.

- The repeatability of this process is better than 0.1 mm. If a position has been taught with an aligned probe, the same position will be reached with another aligned probe within 0.1 mm, even if the other probe has different dimensions. Duringprobe rotations, the probe tip will keep its actual position.

7.10 Tissue simulating liquids: dielectric properties

For SAR measurement of the field distribution inside the phantom, the phantom must be filled with homogeneous tissue simulating liquid to a depth of at least 15 cm. For head SAR testing, the liquid height from the ear reference point (ERP) of the phantom to the liquid top surface is larger than 15 cm. For body SAR testing, the liquid height from the center of the flat phantom to the liquid top surface is larger than 15 cm. The simulating liquids should be checked at the beginning of a series of SAR measurements to determine of the dielectic parameter are within the tolerances of the specified target values. The measured conductivity and relative permittivity should be within ± 5% of the target values.

The following materials are used for producing the tissue-equivalent materials.

(Liquids used for testsare marked with☒):

Ingredients(% ofweight)	**Frequency (MHz)**					
frequency band	☒750	☒ 835	☒ 1800	☒1900	☒ 2450	☒ 2600
Tissue Type	Head	Head	Head	Head	Head	Head
Water	39.2	41.45	52.64	55.242	62.7	55.242
Salt (NaCl)	2.7	1.45	0.36	0.306	0.5	0.306
Sugar	57.0	56.0	0.0	0.0	0.0	0.0
HEC	0.0	1.0	0.0	0.0	0.0	0.0
Bactericide	0.0	0.1	0.0	0.0	0.0	0.0
Triton X-100	0.0	0.0	0.0	0.0	36.8	0.0
DGBE	0.0	0.0	47.0	44.542	0.0	44.452
Ingredients(% ofweight)	**Frequency (MHz)**					
frequency band	☒750	☒ 835	☒ 1800	☒1900	☒ 2450	☒ 2600
Tissue Type	Body	Body	Body	Body	Body	Body
Water	50.30	52.4	69.91	69.91	73.2	64.493
Salt (NaCl)	1.60	1.40	0.13	0.13	0.04	0.024
Sugar	47.0	45.0	0.0	0.0	0.0	0.0
HEC	0.0	1.0	0.0	0.0	0.0	0.0
Bactericide	0.0	0.1	0.0	0.0	0.0	0.0
Triton X-100	0.0	0.0	0.0	0.0	0.0	0.0
DGBE	0.0	0.0	29.96	29.96	26.7	32.252

Salt: 99+% Pure Sodium Chloride

Sugar: 98+% Pure Sucrose

Water: De-ionized, 16MΩ+ resistivity

HEC: Hydroxyethyl Cellulose

DGBE: 99+% Di(ethylene glycol) butyl ether, [2-(2-butoxyethoxy)ethanol]

Triton X-100(ultra pure): Polyethylene glycol mono [4-(1,1,3,3-tetramethylbutyl)phenyl]ether

7.11 Tissue simulating liquids: parameters

Tissue Type	Measured Frequency (MHz)	Target Tissue				Measured Tissue		Liquid Temp.	Test Date
		Target Permittivity ε_r	Range of ±5%	Target Conductivity σ (S/m)	Range of ±5%	ε_r	σ (S/m)		
835MHz Head	825	41.60	39.52~43.68	0.90	0.86~0.95	40.34	0.91	21.6°C	2024-05-11
	835	41.50	39.43~43.58	0.90	0.86~0.95	40.33	0.92		
	850	41.50	39.43~43.58	0.92	0.87~0.97	40.11	0.94		
835MHz Body	825	55.20	52.44~57.96	0.97	0.92~1.02	54.04	0.98		
	835	55.20	52.44~57.96	0.97	0.92~1.02	53.93	0.99		
	850	55.20	52.44~57.96	0.99	0.94~1.04	53.69	1.01		
1800MHz Head	1710	40.10	38.10~42.10	1.35	1.28~1.42	39.95	1.34	21.6°C	2024-05-17-
	1730	40.10	38.10~42.10	1.35	1.29~1.43	39.87	1.36		
	1750	40.10	38.10~42.10	1.37	1.30~1.44	39.69	1.39		
	1800	40.00	38.00~42.00	1.40	1.33~1.47	39.48	1.44		
1800MHz Body	1710	53.50	50.83~56.18	1.46	1.39~1.53	53.24	1.45		
	1730	53.50	50.83~56.18	1.48	1.41~1.55	53.39	1.47		
	1750	53.40	50.73~56.07	1.49	1.42~1.56	53.19	1.49		
	1800	53.30	50.64~55.97	1.52	1.44~1.60	52.97	1.54		
1900MHz Head	1850	40.00	38.00~42.00	1.40	1.33~1.47	39.93	1.37	21.6°C	2024-05-23
	1880	40.00	38.00~42.00	1.40	1.33~1.47	39.91	1.40		
	1900	40.00	38.00~42.00	1.40	1.33~1.47	39.98	1.41		
	1910	40.00	38.00~42.00	1.40	1.33~1.47	39.97	1.42		
1900MHz Body	1850	53.30	50.64~55.97	1.52	1.44~1.60	53.23	1.49		
	1880	53.30	50.64~55.97	1.52	1.44~1.60	53.36	1.53		
	1900	53.30	50.64~55.97	1.52	1.44~1.60	53.37	1.56		
	1910	53.30	50.64~55.97	1.52	1.44~1.60	53.37	1.57		

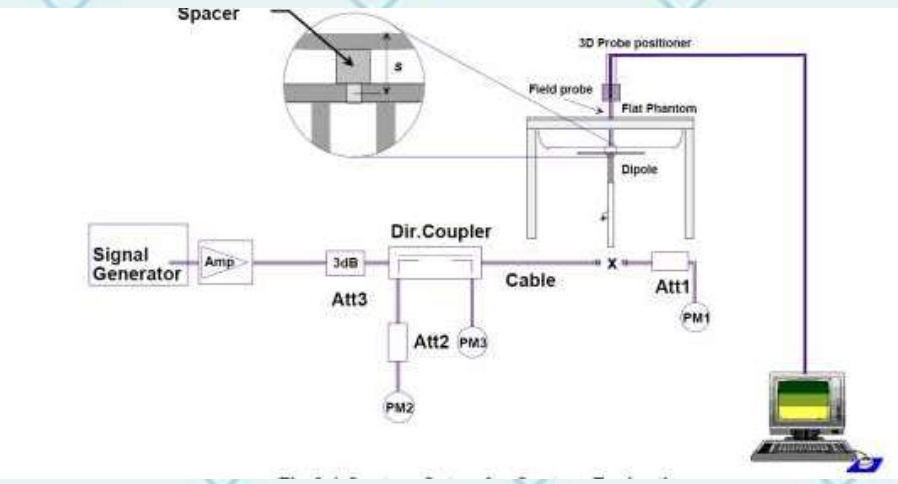
2450MHz Head	2410	39.30	37.34~41.26	1.76	1.67~1.85	39.22	1.78	21.6°C	2024-05-28
	2435	39.20	37.24~41.16	1.79	1.70~1.88	39.25	1.77		
	2450	39.20	37.24~41.16	1.80	1.71~1.89	39.24	1.76		
	2460	39.20	37.24~41.16	1.81	1.72~1.90	39.20	1.76		
2450MHz Body	2410	52.80	50.16~55.44	1.91	1.81~2.00	52.72	1.92		
	2435	52.70	50.07~55.34	1.94	1.84~2.04	52.75	1.92		
	2450	52.70	50.07~55.34	1.95	1.85~2.05	52.74	1.91		
	2460	52.70	50.07~55.34	1.96	1.86~2.06	52.70	1.91		
2600MHz Head	2510	39.00	37.05~40.95	1.96	1.86~2.06	38.87	1.93	21.6°C	2024-06-01
	2535	39.00	37.05~40.95	1.96	1.86~2.06	38.58	1.93		
	2560	39.00	37.05~40.95	1.96	1.86~2.06	38.98	2.02		
	2600	39.00	37.05~40.95	1.96	1.86~2.06	52.50	2.02		
2600MHz Body	2510	52.50	49.90~55.11	2.16	2.05~2.27	52.21	2.05		
	2535	52.50	49.90~55.11	2.16	2.05~2.27	51.92	2.06		
	2560	52.50	49.90~55.11	2.16	2.05~2.27	52.01	2.09		
	2600	52.50	49.90~55.11	2.16	2.05~2.27	38.87	1.93		
6500 MHz Head	6500	34.50	32.78~36.23	6.07	5.77~6.37	34.30	6.21	22.9°C	2024-06-26
ε_r= Relative permittivity, σ= Conductivity									

8 System Check

8.1 System check procedure

The System check is performed by using a System check dipole which is positioned parallel to the planar part of the SAM phantom at the reference point. The distance of the dipole to the SAM phantom is determined by a spacer. The dipole is connected to the signal source consisting of signal generator and amplifier via a directional coupler, N-connector cable and adaption to SMA. It is fed with a power of 100 mW. To adjust this power a power meter is used. The power sensor is connected to the cable before the System check to measure the power at this point and do adjustments at the signal generator. At the outputs of the directional coupler both return loss as well as forward power are controlled during the validation to make sure that emitted power at the dipole is kept constant. This can also be checked by the power drift measurement after the test (result on plot).

System check results have to be equal or near the values determined during dipole calibration (target SAR in table above) with the relevant liquids and test system.



8.2 System checkresults

The system Check is performed for verifying the accuracy of the complete measurement system and performance of the software.The following table shows System check results for all frequency bands and tissue liquids used during the tests (plot(s) see annex A).

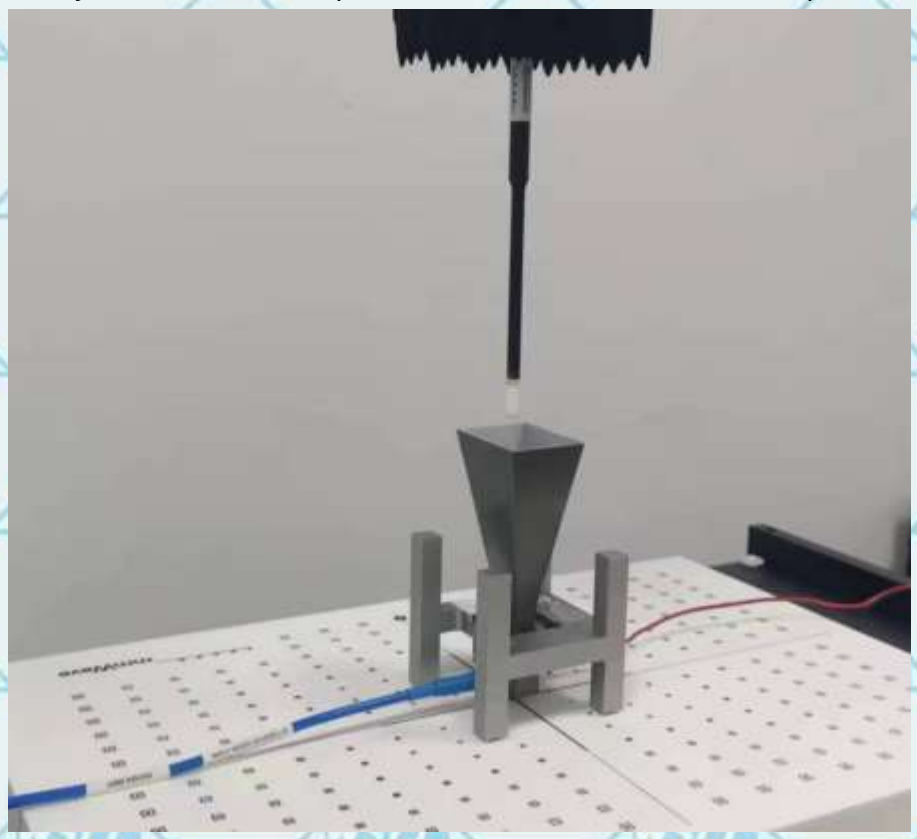
System Check	Target SAR (1W) (+/-10%)				Measured SAR (Normalized to 1W)		Liquid Temp.	Test Date
	1-g (W/g)	Range of ±10% 1-g (W/g)	10-g (W/g)	Range of ±10% 10-g (W/g)	1-g (W/g)	10-g (W/g)		
D835V2 Head	9.82	8.84~10.80	6.35	5.72~6.99	9.700	6.150	21.6°C	2024-05-11
D1800V2 Head	37.09	33.38~40.80	19.77	17.93~21.75	39.980	20.600	21.6°C	2024-05-17
D1900V2 Head	38.93	35.04~42.82	20.27	18.45~22.55	39.980	21.070	21.6°C	2024-05-23
D2450V2 Head	53.41	48.07~58.75	23.95	21.56~26.35	53.930	24.530	21.6°C	2024-05-28
D2600V2 Head	56.88	51.20~62.56	24.92	22.43~27.41	53.180	23.430	21.6°C	2024-06-01
D835V2 Body	9.41	8.47~10.35	6.22	5.99~6.84	10.150	6.450	21.6°C	2024-05-11
D1800V2 Body	38.03	34.23~41.83	20.69	18.62~22.76	41.560	21.720	21.6°C	2024-05-17
D1900V2 Body	38.73	34.86~42.60	20.48	18.43~22.53	39.330	20.940	21.6°C	2024-05-23
D2450V2 Body	51.39	46.25~56.53	23.63	21.27~25.99	54.330	23.330	21.6°C	2024-05-28
D2600V2 Body	54.54	49.09~59.99	24.37	21.94~26.80	57.860	25.600	21.6°C	2024-06-01
D6.5GHzV2 Head	289.00	260.10~317.90	53.40	48.06~58.74	297.00	55.80	22.9°C	2024-06-26
Note: All SAR values are normalized to 1W forward power.								

Note: 5G band system check USES standard waveguide, so the test results are standard en62209-2 table B2

8.3 Power Density Test System Verification

The system was verified to be within ±0.66 dB of the power density targets on the calibration certificate according to the test system specification in the user's manual and calibration facility recommendation. The 0.66 dB deviation threshold represents the expanded uncertainty for system performance checks using SPEAG's mmWave verification sources. The same spatial resolution and measurement region used in the source calibration was applied during the system check.

The measured power density distribution of verification source was also confirmed through visual inspection to have no noticeable differences, both spatially (shape) and numerically (level) from the distribution provided by the manufacturer, per November 2017 TCBC Workshop Notes



System Verification Setup Photo

Frequency (GHz)	PD Verification Source	Distance (mm)	Measured 4cm^2 (W/m^2)	Target 4cm^2 (W/m^2)	Deviation (dB)	Measured Date
10G	10GHz_1075	10	58.00	57.50	0.04	2024-06-27
10G	10GHz_1075	10	58.60	57.50	0.08	2024-06-29

Detailed System Check Results Please see the annex E.

9 SAR Test Test Configuration

9.1 GSM Test Configurations

SAR tests for GSM850 and GSM1900, a communication link is set up with a base station by air link. Using CMU200 the power lever is set to “5”and “0” in SAR of GSM850 and GSM1900. The tests in the band of GSM 850 and GSM 1900 are performed in the mode of GPRS/EGPRS function. Since the GPRS class is 12 for this EUT, it has at most 4 timeslots in uplink and at most 4 timeslots in downlink, the maximum total timeslot is 5.

When SAR tests for EGPRS mode is necessary, GMSK modulation should be used to minimize SAR measurement error due to higher peak-to-average power (PAR) ratios inherent in 8-PSK.

9.2 UMTS Test Configuration

1) Output Power Verification

Maximum output power is verified on the high, middle and low channels according to procedures described in section 5.2 of 3GPP TS 34.121, using the appropriate RMC or AMR with TPC (transmit power control) set to all “1"s” for WCDMA/HSDPA or by applying the required inner loop power control procedures to maintain maximum output power while HSUPA is active. Results for all applicable physical channel configurations (DPCCH, DPDCHn and spreading codes, HSDPA, HSPA) are requied in the SAR report. All configurations that are not supported by the Headset or cannot be measured due to technical or equipment limitations must be clearly identified.

2)WCDMA

a.Head SAR Measurements

SAR for next to the ear head exposure is measured using a 12.2 kbps RMC with TPC bits configured to all “1"s”. The 3G SAR test reduction procedure is applied to AMR configurations with 12.2 kbps RMC as the primary mode. Otherwise, SAR is measured for 12.2 kbps AMR in 3.4 kbps SRB (signaling radio bearer) using the highest reported SAR configuration in 12.2 kbps RMC for head exposure.

b.Body SAR Measurements

SAR for body-worn accessory configurations is measured using a 12.2 kbps RMC with TPC bits configured to all “1"s”. The 3G SAR test reduction procedure is applied to other spreading codes and multiple DPDCHn configurations supported by the Headset with 12.2 kbps RMC as the primary mode

3)HSDPA

SAR for body exposure configurations is measured according to the “Body SAR Measurements"" procedures of 3G device. When the maximum output power and tune-up tolerance specified for production units in a secondary mode is ≤ ¼ dB higher than the primary mode or when the highest reported SAR of the primary mode is scaled by the ratio of specified maximum output power and tune-up tolerance of secondary to primary mode and the adjusted SAR is ≤ 1.2 W/kg, SAR measurement is not required for the secondary mode. This is referred to as the 3G SAR test reduction procedure in the following SAR test guidance, where the primary mode is identified in

the applicable wireless mode test procedures and the secondary mode is wireless mode being considered for SAR test reduction by that procedure. When the 3G SAR test reduction procedure is not satisfied, it is identified as “otherwise” in the applicable procedures; SAR measurement is required for the secondary mode.
Per KDB941225 D01, the 3G SAR test reduction procedure is applied to HSDPA body configurations with 12.2 kbps RMC as the primary mode. Otherwise, SAR is measured for HSDPA using the HSDPA body SAR procedures for the highest reported SAR body exposure configuration in 12.2 kbps RMC.
HSDPA should be configured according to UE category of a test device. The number of HS-DSCH/HS-PDSCHs, HAPRQ processes, minimum inter-TTI interval, transport block sizes and RV coding sequence are defined by the H-set. To maintain a consistent test configuration and stable transmission condition, QPSK is used in the H-set for SAR testing. HS-DPCCH should be configured with a CQI feedback cycle of 4ms with a CQI repetition factor of 2 to maintain a constant rate of active CQI slots. The βc andβd gain factors for DPCCH and DPDCH were set according to the values in the below table, □ hs for HS-DPCCH is set automatically to the correct value when ΔACK, ΔNACK, ΔCQI = 8. The variation of the βc /βd ratio causes a power reduction at sub-tests 2 - 4.

Sub-test	β_c	β_d	β_d (SF)	β_c/β_d	β_{hs} (1)	CM(dB)(2)	MPR (dB)
1	2/15	15/15	64	2/15	4/15	0.0	0
2	12/15(3)	15/15(3)	64	12/15(3)	24/15	1.0	0
3	15/15	8/15	64	15/8	30/15	1.5	0.5
4	15/15	4/15	64	15/4	30/15	1.5	0.5

Note 1: △ACK, △NACK and △CQI = 8 $A_{hs} = \beta_{hs}/\beta_c = 30/15$ $\beta_{hs} = 30/15 * \beta_c$
Note 2 : CM=1 for β_c/β_d= 12/15, β_{hs}/β_c = 24/15. For all other combinations of DPDCH,DPCCH and HS-DPCCH the MPR is based on the relative CM difference. This is applicable for only UEs that support HSDPA in release 6 and later releases.
Note 3 : For subtest 2 the β_c/β_d ratio of 12/15 for the TFC during the measurement period (TF1, TF0) is achieved by setting the signalled gain factors for the reference TFC (TF1,TF1) to β_c = 11/15 and β_d = 15/15

The measurements were performed with a Fixed Reference Channel (FRC) and H-Set 1 QPSK.:

Parameter	Value
Nominal average inf. bit rate	534 kbit/s
Inter-TTI Distance	3 TTI's
Number of HARQ Processes	2 Processes
Information Bit Payload	3202 Bits
MAC-d PDU size	336 Bits
Number Code Blocks	1 Block
Binary Channel Bits Per TTI	4800 Bits
Total Available SMLs in UE	19200 SMLs
Number of SMLs per HARQ Process	9600 SMLs
Coding Rate	0.67
Number of Physical Channel Codes	5

4)HSUPA

SAR for body exposure configurations is measured according to the “Body SAR Measurements”“ procedures of 3G device. When the maximum output power and tune-up tolerance specified for production units in a secondary mode is ≤ ¼ dB higher than the primary mode or when the highest reported SAR of the primary mode is scaled by the ratio of specified maximum output power and tune-up tolerance of secondary to primary mode and the adjusted SAR is ≤ 1.2 W/kg, SAR measurement is not required for the secondary mode.

Per KDB941225 D01v03, the 3G SAR test reduction procedure is applied to HSPA (HSUPA/HSDPA with RMC) body configurations with 12.2 kbps RMC as the primary mode. Otherwise, SAR is measured for HSPA using the HSPA body SAR procedures for the highest reported body exposure SAR configuration in 12.2 kbps RMC.

9.3 LTE Test Configuration

SAR for LTE band exposure configurations is measured according to the procedures of KDB 941225 D05 SAR for LTE Devices. The CMW500 WideBand Radio Communication Tester was used for LTE output power measurements and SAR testing. Closed loop power control was used so the UE transmits with maximum output power during SAR testing.SAR test were performed with the same number of RB and RB offsets transmitting on all TTI frames(Maximum TTI)

1)Spectrum Plots for RB configurations

A properly configured base station simulator was used for LTE output power measurements and SAR testing.Therefore, spectrum plots for RB configurations were not required to be included in this report.

2)MPR

When MPR is implemented permanently within the UE, regardless of network requirements, only those RB configurations allowed by 3GPP for the channel bandwidth and modulation combinations may be tested with MPR active. Configurations with RB allocations less than the RB thresholds required by 3GPP must be tested without MPR.

The allowed Maximum Power Reduction (MPR) for the maximum output power due to higher order modulation and transmit bandwidth configuration (resource blocks) is specified in Table 6.2.3-1 of the 3GPP TS36.101.

Table 6.2.3-1: Maximum Power Reduction (MPR) for Power Class 3

Modulation	Channel bandwidth / Transmission bandwidth (RB)						MPR (dB)
	1.4 MHz	3.0 MHz	5 MHz	10 MHz	15 MHz	20 MHz	
QPSK	> 5	> 4	> 8	> 12	> 16	> 18	≤ 1
16 QAM	≤ 5	≤ 4	≤ 8	≤ 12	≤ 16	≤ 18	≤ 1
16 QAM	> 5	> 4	> 8	> 12	> 16	> 18	≤ 2

3)A-MPR

A-MPR(Additional MPR) has been disabled for all SAR tests by using Network Signalling Value of “NS_01”on the base station simulator.

4)LTE procedures for SAR testing

A)Largest channel bandwidth standalone SAR test requirements

i)QPSK with 1 RB allocation

Start with the largest channel bandwidth and measure SAR for QPSK with 1 RB allocation, using the RB offset and required test channel combination with the highest maximum output power for RB offsets at the upper edge, middle and lower edge of each required test channel. When the reported SAR is ≤ 0.8 W/kg, testing of the remaining RB offset configurations and required test channels is not required for 1 RB allocation; otherwise, SAR is required for the remaining required test channels and only for the RB offset configuration with the highest output power for that channel. When the reported SAR of a required test channel is > 1.45 W/kg, SAR is required for all three RB offset configurations for that required test channel.

ii)QPSK with 50% RB allocation

The procedures required for 1 RB allocation in i) are applied to measure the SAR for QPSK with 50% RB allocation.

iii)QPSK with 100% RB allocation

For QPSK with 100% RB allocation, SAR is not required when the highest maximum output power for 100 % RB allocation is less than the highest maximum output power in 50% and 1 RB allocations and the highest reported SAR for 1 RB and 50% RB allocation in i) and ii) are ≤ 0.8 W/kg. Otherwise, SAR is measured for the highest output power channel and if the reported SAR is > 1.45 W/kg, the remaining required test channels must also be tested.

iv)Higher order modulations

For each modulation besides QPSK; e.g., 16-QAM, 64-QAM, apply the QPSK procedures in above sections to determine the QAM configurations that may need SAR measurement. For each configuration identified as required for testing, SAR is required only when the highest maximum output power for the configuration in the higher order modulation is > ½ dB higher than the same configuration in QPSK or when the reported SAR for the QPSK configuration is > 1.45 W/kg.

B)Other channel bandwidth standalone SAR test requirements

For the other channel bandwidths used by the device in a frequency band, apply all the procedures required for the largest channel bandwidth in section A) to determine the channels and RB configurations that need SAR testing and only measure SAR when the highest maximum output power of a configuration requiring testing in the smaller channel bandwidth is > ½ dB higher than the equivalent channel configurations in the largest channel bandwidth configuration or the reported SAR of a configuration for the largest channel bandwidth is > 1.45 W/kg.

5)TDD LTE test configuration

According to KDB 941225 D05 SAR for LTE Devices v02r04, for Time-Division Duplex (TDD) systems, SAR must be tested using a fixed periodic duty factor according to the highest transmission duty factor implemented for the device and supported by the defined 3GPP LTE TDD configurations.

9.4 Wi-Fi Test Configuration

For the 802.11b/g SAR tests, a communication link is set up with the test mode software for Wi-Fi mode test. The Absolute Radio Frequency Channel Number(ARFCN) is allocated to 1 ,6 and 11 respectively in the case of 2450 MHz.During the test,at the each test frequency channel, the EUT is operated at the RF continuous emission mode. Each channel should be tested at the lowest data rate. 802.11b/g operating modes are tested independently according to the service requirements in each frquency band. 802.11b/g modes are tested on channel 1, 6, 11; however,if output power reduction is necessary for channels 1 and/or 11 to meet restricted band requirements the highest output channel closest to each of these channels must be tested instead.

SAR is not required for 802.11g/n channels when the maximum average output power is less than

0.25dB higher than that measured on the corresponding 802.11b channels.

Mode	Band	GHz	Channel	"Default Test Channels"	
				802.11b	802.11g
802.11b/g	2.4 GHz	2412	1#	√	△
		2437	6	√	△
		2462	11#	√	△

Notes:

√ = "default test channels"

△= possible 802.11g channels with maximum average output ¼ dB the "default test channels"

= when output power is reduced for channel 1 and /or 11 to meet restricted band requirements the highest output channels closest to each of these channels should be tested.

802.11 Test Channels per FCC Requirements

9.5 WiFi 2.4G SAR Test Procedures

Separate SAR procedures are applied to DSSS and OFDM configurations in the 2.4 GHz band to simplify DSSS test requirements. For 802.11b DSSS SAR measurements, DSSS SAR procedure applies to fixed exposure test position and initial test position procedure applies to multiple exposure test positions.

A)802.11b DSSS SAR Test Requirements

SAR is measured for 2.4 GHz 802.11b DSSS using either a fixed test position or, when applicable, the initial test position procedure. SAR test reduction is determined according to the following:

1)When the reported SAR of the highest measured maximum output power channel (section 3.1 of of KDB 248227D01v02) for the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required for 802.11b DSSS in that exposure configuration.

2)When the reported SAR is > 0.8 W/kg, SAR is required for that exposure configuration using the next highest measured output power channel. When any reported SAR is > 1.2 W/kg, SAR is required for the third channel; i.e., all channels require testing.

B)2.4GHz 802.11g/n OFDM SAR Test Exclusion Requirements

When SAR measurement is required for 2.4 GHz 802.11g/n OFDM configurations, the measurement and test reduction procedures for OFDM are applied (section 5.3 of of KDB 248227D01v02r01). SAR is not required for the following 2.4 GHz OFDM conditions.

1)When KDB Publication 447498 SAR test exclusion applies to the OFDM configuration.

2)When the highest reported SAR for DSSS is adjusted by the ratio of OFDM to DSSS specified maximum output power and the adjusted SAR is ≤ 1.2 W/kg.

C)SAR Test Requirements for OFDM configurations

When SAR measurement is required for 802.11 g/n OFDM configurations, each standalone and frequency aggregated band is considered separately for SAR test reduction. In applying the initial test configuration and subsequent test configuration procedures, the 802.11 transmission configuration with the highest specified maximum output power and the channel within a test configuration with the highest measured maximum output power should be clearly distinguished to apply the procedures.

9.6 RF Exposure Limits for Frequencies Above 6 GHz

Per §1.1310 (d)(3),the MPE limits are applied for frequencies above 6 GHz. Power Density isexpressed in unitsof W/m² or mW/cm^2.

Peak Spatially Averaged Power Density was evaluated over a circular area of 4 cm²per interim FCC Guidance fornear-field power density evaluations per October 2018 TCB Workshop notes.

Human Exposure Limits Specified in FCC 47 CFR §1.1310

Human Exposure to Radiofrequency (RF) Radiation Limits		
Frequency Range [MHz]	**Power Density** [mW/cm^2]	**Average Time** [Minutes]
(A) Limits For Occupational / Controlled Environments		
1,500 – 100,000	5.0	6
(B) Limits For General Population / Uncontrolled Environments		
1,500 – 100,000	1.0	30

Note: 1.0 mW/cm² is 10 W/m^2

9.7 Miscellaneous Testing Considerations

Per FCC guidance,SAR was performed using 6.5 GHz SAR probe calibration factors.FCC KDB 648474 andFCC KDB 248227 were followed for test positions, distances, and modes.Per TCB workshop October 2020notes, 5 channels were tested.Absorbed power density (APD) using a 4cm² averagingarea is reported based onSAR measurements. Incident power density is evaluated at 2mm ensuring that the resolution is sufficient suchthat integrated power density (iPD) between d=2mm and d=15mmvaries by < 1dB per equipment manufacturerguidance.Power density results are scaled up foruncertainty above 30%.

Per FCC KDB Publication 648474 D04v01r03, this device is considered a "phablet" since the diagonal dimensionis greater than 160mm and less than200mm.Therefore, phablet SAR tests are required when wireless routermode does not apply or if wireless router 1g SAR> 1.2 W/kg.

6 GHz WIFI SAR results are used for simultaneous transmission analysis with the other transmitters and totalexposure ratio(TER).Analysis can be found in SAR report and Near Field PD Report.

10 Detailed Test Results

10.1 Conducted Power measurements

The maximum conducted average power (Unit: dBm) including tune-up tolerance is shown as below.

10.1.1 Conducted Power of GSM

Mode: GSM850		Maximum Tune-up(dBm)	Burst Average Power (dBm)			Division Factors	Frame-Average Power (dBm)		
			CH128	CH190	CH251		CH128	CH190	CH251
			824.2MHz	836.6MHz	848.8MHz		824.2MHz	836.6MHz	848.8MHz
GSM(CS)		33.00	32.44	**32.85**	32.21	-9.03	24.96	25.37	24.73
GPRS (GMSK)	1Tx slot	30.00	29.45	29.72	29.46	-9.03	21.97	22.24	21.98
	2Tx slots	30.00	29.52	29.42	28.73	-9.03	22.04	21.94	21.25
	3Tx slots	29.50	29.39	29.26	28.39	-6.02	21.91	21.78	20.91
	4Tx slots	29.50	29.02	29.14	29.12	-4.26	21.54	21.66	21.64
EGPRS (8PSK)	1Tx slot	27.00	26.35	26.32	26.55	-3.01	18.87	18.84	19.07
	2Tx slots	26.50	26.33	25.69	26.36	-9.03	18.85	18.21	18.88
	3Tx slots	26.50	26.10	26.38	26.11	-6.02	18.62	18.90	18.63
	4Tx slots	27.00	25.98	26.87	25.63	-4.26	18.50	19.39	18.15

Mode: GSM1900		Maximum Tune-up(dBm)	Burst Average Power (dBm)			Division Factors	Frame-Average Power (dBm)		
			CH512	CH661	CH810		CH512	CH661	CH810
			1850.2MHz	1880.0MHz	1909.8MHz		1850.2MHz	1880.0MHz	1909.8MHz
GSM(CS)		30.00	28.68	**29.85**	29.14	-9.03	24.36	25.53	24.82
GPRS (GMSK)	1Tx slot	27.00	26.63	26.06	25.90	-9.03	22.31	21.74	21.58
	2Tx slots	26.50	26.28	26.00	26.20	-9.03	21.96	21.68	21.88
	3Tx slots	27.50	27.16	26.19	25.61	-6.02	22.84	21.87	21.29
	4Tx slots	26.50	26.14	26.32	25.66	-4.26	21.82	22.00	21.34
EGPRS (8PSK)	1Tx slot	25.00	24.17	24.10	24.54	-3.01	19.85	19.78	20.22
	2Tx slots	24.50	24.12	23.73	23.73	-9.03	19.80	19.41	19.41
	3Tx slots	25.00	23.84	24.52	23.71	-6.02	19.52	20.20	19.39
	4Tx slots	24.50	24.28	23.86	23.98	-4.26	19.96	19.54	19.66

Note:
Division Factors
To average the power, the division factor is as follows:
1Tx-slots = 1 transmit time slots out of 8 time slots=> conducted power divided by (8/1) => -9.03dB
2Tx-slots = 2 transmit time slots out of 8 time slots=> conducted power divided by (8/2) => -6.02dB
3Tx-slots = 3 transmit time slots out of 8 time slots=> conducted power divided by (8/3) => -4.26dB
4Tx-slots = 4 transmit time slots out of 8 time slots=> conducted power divided by (8/4) => -3.01dB

10.1.2 Conducted Power of ECDMA

Mode		Maximum Tune-up(dBm)	WCDMA Band 2		
			Conducted Power (dBm)		
			CH9262	CH9400	CH9538
			1852.4	1880.0	1907.6
RMC 12.2K		23.50	**23.04**	23.02	21.86
HSDPA	Subtest-1	22.50	21.88	22.02	21.87
	Subtest-2	22.50	22.22	21.64	22.20
	Subtest-3	23.00	22.82	21.91	22.45
	Subtest-4	23.00	21.79	22.63	21.77
HSUPA	Subtest-1	23.00	22.87	21.62	22.19
	Subtest-2	22.50	22.02	22.14	21.66
	Subtest-3	22.50	21.71	22.09	21.81
	Subtest-4	23.00	22.94	22.53	21.46
	Subtest-5	23.00	21.42	22.17	22.53

Mode		Maximum Tune-up(dBm)	WCDMA Band 4		
			Conducted Power (dBm)		
			CH1312	CH1413	CH1513
			1712.4	1732.6	1752.6
RMC 12.2K		23.00	**22.83**	22.74	22.75
HSDPA	Subtest-1	23.00	22.59	22.69	21.62
	Subtest-2	23.00	22.74	22.46	21.76
	Subtest-3	22.00	21.76	21.96	21.73
	Subtest-4	23.00	22.63	21.96	21.71
HSUPA	Subtest-1	22.50	21.88	22.13	21.25
	Subtest-2	22.00	21.73	21.96	21.79
	Subtest-3	23.00	22.13	22.67	21.70
	Subtest-4	22.50	22.40	22.03	22.01
	Subtest-5	22.50	21.73	22.20	22.15

Mode		Maximum Tune-up(dBm)	WCDMA Band 5		
			Conducted Power (dBm)		
			CH4132	CH4183	CH4233
			826.4	836.6	846.6
RMC 12.2K		23.00	22.15	22.79	**22.98**
HSDPA	Subtest-1	22.50	22.24	22.08	22.16
	Subtest-2	23.00	21.73	21.59	22.56
	Subtest-3	22.50	22.04	21.83	22.31
	Subtest-4	22.00	21.84	21.55	21.31
HSUPA	Subtest-1	22.50	21.81	22.28	22.08
	Subtest-2	22.50	21.89	22.45	21.84
	Subtest-3	23.00	22.46	21.81	22.92
	Subtest-4	22.00	21.24	21.82	21.54
	Subtest-5	23.00	22.53	22.14	21.84

Per KDB 941225 D01, when the maximum output power and tune-up tolerance specified for production units in a secondary mode is ≤1/2dB higher than the primary mode (RMC12.2kbps) or when the highest reported SAR of the primary mode is scaled by the ratio of specified maximum output power and tune-up tolerance of secondary to primary mode and the adjusted SAR is ≤ 1.2 W/kg, SAR measurement is not required for the secondary mode.

10.1.3 Conducted Power of LTE Band 2

LTE-FDD Band 2				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		18607	18900	19193
					1850.7MHz	1880.0MHz	1909.3MHz
1.4MHz	QPSK	1	0	25.50	24.93	24.96	25.14
			2	25.50	24.97	25.02	25.18
			5	25.50	24.93	24.97	25.12
		3	0	25.50	24.96	25.02	25.15
			2	25.50	24.96	25.02	25.15
			3	25.50	24.97	24.98	25.14
		6	0	24.50	23.99	24.04	24.20
	16QAM	1	0	24.50	24.22	24.27	24.09
			2	24.50	24.22	24.28	24.13
			5	24.50	24.22	24.27	24.10
		3	0	24.50	24.22	24.24	24.35
			2	24.50	24.24	24.25	24.31
			3	24.50	24.20	24.20	24.35
		6	0	23.50	23.16	23.19	23.31
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	18615	18900	19185
					1851.5MHz	1880.0MHz	1908.5MHz
3MHz	QPSK	1	0	25.50	25.14	24.97	25.12
			7	25.50	25.13	25.01	25.17
			14	25.50	25.06	24.98	25.18
		8	0	24.50	24.00	24.01	24.09
			4	24.50	24.00	24.01	24.12
			7	24.50	23.99	24.01	24.16
		15	0	24.50	24.04	24.05	24.17
	16QAM	1	0	24.50	24.43	24.28	24.07
			7	24.50	24.44	24.31	24.06
			14	24.50	24.46	24.28	24.11
		8	0	23.50	23.05	23.10	23.16
			4	23.50	23.06	23.07	23.14
			7	23.50	23.12	23.04	23.16
		15	0	23.50	23.08	22.95	23.24
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	18625	18900	19175
					1852.5MHz	1880.0MHz	1907.5MHz
5MHz	QPSK	1	0	25.50	25.19	25.20	25.16
			13	25.50	25.17	25.20	25.14
			24	25.50	25.18	25.28	25.22
		12	0	24.50	24.07	24.00	24.15
			6	24.50	24.06	24.05	24.15
			13	24.50	24.00	24.01	24.13
		25	0	24.50	24.03	24.07	24.12
	16QAM	1	0	25.00	24.53	24.60	24.47
			13	25.00	24.51	24.59	24.45
			24	25.00	24.54	**24.63**	24.54
		12	0	23.50	23.05	22.96	23.22
			6	23.50	23.01	23.00	23.17
			13	23.50	22.99	22.96	23.14
		25	0	23.50	22.99	23.05	23.09

LTE-FDD Band 2				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		18650	18900	19150
					1855.0MHz	1880.0MHz	1905.0MHz
10MHz	QPSK	1	0	25.50	25.18	25.03	25.15
			25	25.50	25.13	25.07	25.23
			49	25.50	25.02	25.06	25.27
		25	0	24.50	24.07	24.09	24.11
			13	24.50	24.05	24.06	24.09
			25	24.50	23.99	24.08	24.05
		50	0	24.50	24.04	24.10	24.10
	16QAM	1	0	25.00	24.51	24.22	24.02
			25	25.00	24.51	24.33	24.08
			49	24.50	24.44	24.30	24.14
		25	0	23.50	23.08	23.08	23.12
			13	23.50	23.08	23.09	23.10
			25	23.50	22.96	23.06	23.08
		50	0	23.50	23.03	23.09	23.05
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	18675	18900	19125
					1857.5MHz	1880.0MHz	1902.5MHz
15MHz	QPSK	1	0	25.50	25.14	24.92	25.17
			38	25.50	25.06	25.05	25.23
			74	25.50	24.94	24.95	**25.32**
		36	0	24.50	24.01	24.01	24.05
			18	24.50	23.97	24.09	24.09
			39	24.50	23.90	24.05	24.09
		75	0	24.50	23.96	24.04	24.06
	16QAM	1	0	24.50	24.50	24.20	24.22
			38	24.50	24.50	24.34	24.30
			74	24.50	24.37	24.26	24.36
		36	0	23.50	23.06	23.10	22.99
			18	23.50	23.00	23.17	23.07
			39	23.50	22.95	23.12	23.06
		75	0	23.50	23.00	23.02	23.09
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	18700	18900	19100
					1860.0MHz	1880.0MHz	1900.0MHz
20MHz	QPSK	1	0	25.50	25.22	25.00	24.96
			50	25.50	25.07	25.17	24.97
			99	25.50	25.06	25.12	25.07
		50	0	24.50	24.05	24.06	24.08
			25	24.50	23.99	24.11	24.15
			50	24.50	24.03	24.12	24.06
		100	0	24.50	24.01	24.06	24.07
	16QAM	1	0	25.00	24.59	24.21	24.40
			50	24.50	24.49	24.38	24.42
			99	25.00	24.46	24.30	24.55
		50	0	23.50	23.10	23.03	23.11
			25	23.50	23.02	23.07	23.15
			50	23.50	23.06	23.09	23.07
		100	0	23.50	23.04	23.05	23.05

10.1.4 Conducted Power of LTE Band 4

LTE-FDD Band 4				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		19957	20175	20393
					1710.7MHz	1732.5MHz	1754.3MHz
1.4MHz	QPSK	1	0	25.00	24.03	24.24	24.63
			2	25.00	24.02	24.28	24.66
			5	25.00	23.98	24.23	24.65
		3	0	25.00	24.05	24.20	24.59
			2	25.00	24.02	24.23	24.59
			3	25.00	24.03	24.17	24.61
		6	0	24.00	23.04	23.22	23.65
	16QAM	1	0	24.00	23.28	23.17	23.82
			2	24.00	23.30	23.18	23.85
			5	24.00	23.29	23.15	23.82
		3	0	24.00	23.24	23.36	23.86
			2	24.00	23.26	23.37	23.86
			3	24.00	23.24	23.34	23.83
		6	0	23.00	22.23	22.36	22.80
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	19965	20175	20385
					1711.5MHz	1732.5MHz	1753.5MHz
3MHz	QPSK	1	0	25.00	24.11	24.18	24.66
			7	25.00	24.16	24.18	24.71
			14	25.00	24.10	24.17	24.69
		8	0	24.00	23.05	23.24	23.60
			4	24.00	23.04	23.16	23.60
			7	24.00	23.06	23.20	23.64
		15	0	24.00	23.08	23.20	23.67
	16QAM	1	0	24.00	23.49	23.49	23.58
			7	24.00	23.55	23.50	23.62
			14	24.00	23.56	23.42	23.61
		8	0	23.00	22.13	22.26	22.69
			4	23.00	22.14	22.21	22.63
			7	23.00	22.19	22.15	22.61
		15	0	23.00	22.11	22.15	22.73
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	19975	20175	20375
					1712.5MHz	1732.5MHz	1752.5MHz
5MHz	QPSK	1	0	24.60	24.16	24.37	24.6
			13	24.63	24.23	24.34	24.63
			24	24.68	24.32	24.36	24.68
		12	0	23.61	23.06	23.21	23.61
			6	23.67	23.11	23.23	23.67
			13	23.63	23.12	23.18	23.63
		25	0	23.67	23.1	23.23	23.67
	16QAM	1	0	23.97	23.61	23.78	23.97
			13	24.01	23.62	23.73	24.01
			24	24.02	23.69	23.69	**24.02**
		12	0	22.68	22.04	22.16	22.68
			6	22.68	22.05	22.13	22.68
			13	22.65	22.1	22.08	22.65
		25	0	22.62	22.09	22.23	22.62

LTE-FDD Band 4				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		20000	20175	20350
					1715.0MHz	1732.5MHz	1750.0MHz
10MHz	QPSK	1	0	24.52	24.12	24.28	24.52
			25	24.70	24.30	24.26	24.70
			49	24.74	24.34	24.2	24.74
		25	0	23.52	23.11	23.29	23.52
			13	23.60	23.20	23.24	23.6
			25	23.63	23.30	23.19	23.63
		50	0	23.59	23.22	23.26	23.59
	16QAM	1	0	23.55	23.55	23.49	23.44
			25	23.69	23.69	23.52	23.50
			49	23.78	23.78	23.42	23.61
		25	0	22.54	22.13	22.28	22.54
			13	22.58	22.23	22.20	22.58
			25	22.62	22.29	22.18	22.62
		50	0	22.56	22.19	22.25	22.56
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	20025	20175	20325
					1717.5MHz	1732.5MHz	1747.5MHz
15MHz	QPSK	1	0	24.50	24.12	24.21	24.46
			38	25.00	24.39	24.22	24.68
			74	25.00	24.34	24.19	**24.76**
		36	0	23.50	23.12	23.25	23.44
			18	24.00	23.25	23.24	23.56
			39	24.00	23.3	23.21	23.63
		75	0	24.00	23.26	23.26	23.57
	16QAM	1	0	24.00	23.58	23.48	23.46
			38	24.00	23.77	23.56	23.73
			74	24.00	23.81	23.44	23.77
		36	0	22.50	22.20	22.26	22.41
			18	23.00	22.29	22.28	22.51
			39	23.00	22.28	22.26	22.59
		75	0	23.00	22.25	22.20	22.57
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	20050	20175	20300
					1720.0MHz	1732.5MHz	1745.0MHz
20MHz	QPSK	1	0	24.50	24.17	24.41	24.18
			50	24.50	24.41	24.4	24.45
			99	25.00	24.41	24.41	24.59
		50	0	23.50	23.29	23.34	23.41
			25	24.00	23.31	23.30	23.54
			50	24.00	23.30	23.29	23.61
		100	0	23.50	23.27	23.28	23.50
	16QAM	1	0	24.00	23.59	23.62	23.57
			50	24.00	23.84	23.58	23.80
			99	24.00	23.81	23.63	23.99
		50	0	22.50	22.29	22.27	22.39
			25	23.00	22.32	22.26	22.55
			50	23.00	22.32	22.24	22.61
		100	0	22.50	22.27	22.25	22.50

10.1.5 Conducted Power of LTE Band 5

LTE-FDD Band 5				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		20407	20525	20643
					824.7MHz	836.5MHz	848.3MHz
1.4MHz	QPSK	1	0	25.50	25.14	24.98	24.92
			2	25.50	25.23	25.05	24.98
			5	25.50	25.16	24.94	24.88
		3	0	25.50	25.05	25.00	24.89
			2	25.50	25.09	25.00	24.9
			3	25.50	25.14	24.98	24.88
		6	0	24.50	24.11	23.99	23.91
	16QAM	1	0	24.50	24.35	24.28	23.82
			2	24.50	24.39	24.30	23.86
			5	24.50	24.35	24.29	23.82
		3	0	24.50	24.32	24.22	24.05
			2	24.50	24.34	24.25	24.07
			3	24.50	24.33	24.19	24.06
		6	0	23.50	23.37	23.18	23.03
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	20415	20525	20635
					825.5MHz	836.5MHz	847.5MHz
3MHz	QPSK	1	0	25.50	25.16	25.01	24.95
			7	25.50	25.22	25.00	24.97
			14	25.50	25.10	24.98	24.93
		8	0	24.50	24.15	24.05	23.84
			4	24.50	24.08	24.02	23.89
			7	24.50	24.13	24.06	23.9
		15	0	24.50	24.11	24.09	23.94
	16QAM	1	0	25.00	24.56	24.31	23.87
			7	25.00	24.64	24.33	23.92
			14	25.00	24.56	24.27	23.84
		8	0	23.50	23.20	23.12	22.94
			4	23.50	23.17	23.05	22.90
			7	23.50	23.19	23.05	22.91
		15	0	23.50	23.13	23.03	23.00

LTE-FDD Band 5				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		20425	20525	20625
					826.5MHz	836.5MHz	846.5MHz
5MHz	QPSK	1	0	25.50	25.29	25.25	24.99
			13	25.50	**25.30**	25.20	24.95
			24	25.50	25.29	25.24	24.95
		12	0	24.50	24.11	24.08	23.91
			6	24.50	24.16	24.07	23.91
			13	24.50	24.16	23.98	23.89
		25	0	24.50	24.15	24.09	23.95
	16QAM	1	0	25.00	**24.74**	24.65	24.37
			13	25.00	24.68	24.61	24.36
			24	25.00	24.72	24.62	24.33
		12	0	23.50	23.09	23.00	22.96
			6	23.50	23.15	22.99	22.89
			13	23.50	23.13	22.91	22.88
		25	0	25.00	23.13	23.08	24.99
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	20450	20525	20600
					829.0MHz	836.5MHz	844.0MHz
10MHz	QPSK	1	0	25.50	25.20	25.13	25.11
			25	25.50	25.23	25.05	25.07
			49	25.50	25.23	25.04	25.02
		25	0	24.50	24.17	24.06	23.96
			13	24.50	24.14	24.04	23.95
			25	24.50	24.17	24.06	23.88
		50	0	24.50	24.21	24.10	23.96
	16QAM	1	0	25.00	24.63	24.36	23.98
			25	25.00	24.62	24.30	23.91
			49	25.00	24.61	24.26	23.86
		25	0	23.50	23.18	23.06	22.95
			13	23.50	23.16	23.09	22.93
			25	23.50	23.18	23.08	22.89
		50	0	23.50	23.17	23.09	22.91

10.1.6 Conducted Power of LTE Band 7

LTE-FDD Band 7				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		20775	21100	21425
					2502.5MHz	2535.0MHz	2567.5MHz
5MHz	QPSK	1	0	22.50	22.48	22.30	22.04
			13	23.00	22.52	22.28	22.02
			24	22.50	22.46	22.28	22.01
		12	0	21.50	21.35	21.17	20.97
			6	21.50	21.38	21.18	21.00
			13	21.50	21.39	21.12	21.02
		25	0	21.50	21.41	21.18	21.01
	16QAM	1	0	22.00	21.97	21.71	21.40
			13	22.00	21.93	21.67	21.39
			24	22.00	21.95	21.68	21.39
		12	0	20.50	20.33	20.11	20.02
			6	20.50	20.38	20.08	20.00
			13	20.50	20.34	20.05	20.00
		25	0	20.50	20.36	20.19	19.95
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	20800	21100	21400
					2505.0MHz	2535.0MHz	2565.0MHz
10MHz	QPSK	1	0	22.50	22.38	22.18	22.10
			25	22.50	22.37	22.15	22.09
			49	22.50	22.29	22.11	22.03
		25	0	21.50	21.34	21.15	21.07
			13	21.50	21.35	21.12	20.99
			25	21.50	21.34	21.15	21.02
		50	0	21.50	21.38	21.15	21.07
	16QAM	1	0	22.00	21.83	21.39	21.01
			25	22.00	21.83	21.38	20.96
			49	22.00	21.78	21.31	20.93
		25	0	20.50	20.37	20.16	20.08
			13	20.50	20.37	20.09	20.01
			25	20.50	20.35	20.12	20.00
		50	0	20.50	20.33	20.16	20.01

Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	20825	21100	21375
					2057.5MHz	2535.0MHz	2562.5MHz
15MHz	QPSK	1	0	22.50	22.23	22.13	22.20
			38	22.50	22.20	22.11	22.15
			74	22.50	22.14	22.06	22.09
		36	0	21.50	21.20	21.15	21.03
			18	21.50	21.16	21.12	21.04
			39	21.50	21.18	21.09	21.06
		75	0	21.50	21.19	21.12	21.07
	16QAM	1	0	22.00	21.70	21.33	21.16
			38	22.00	21.60	21.37	21.21
			74	22.00	21.61	21.25	21.08
		36	0	20.50	20.20	20.16	20.00
			18	20.50	20.16	20.18	20.03
			39	20.50	20.20	20.13	19.98
		75	0	20.50	20.15	20.07	20.03
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	21350	21100	21350
					2560.0MHz	2535.0MHz	2560.0MHz
20MHz	QPSK	1	0	22.50	22.44	22.29	22.08
			50	22.50	22.36	22.26	22.09
			99	22.50	22.28	22.22	21.96
		50	0	21.50	21.34	21.21	21.17
			25	21.50	21.34	21.16	21.15
			50	21.50	21.32	21.15	21.07
		100	0	21.50	21.34	21.21	21.14
	16QAM	1	0	22.00	21.85	21.49	21.45
			50	22.00	21.77	21.47	21.44
			99	22.00	21.71	21.42	21.35
		50	0	20.50	20.38	20.16	20.17
			25	20.50	20.33	20.16	20.19
			50	20.50	20.32	20.10	20.10
		100	0	20.50	20.31	20.15	20.10

10.1.7 Conducted Power of LTE Band 12

LTE-FDD Band 12				**Maximum Tune-up(dBm)**	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		23017	23095	23173
					699.7MHz	707.5MHz	715.5MHz
1.4MHz	QPSK	1	0	25.50	25.02	24.94	24.97
			2	25.50	25.12	24.98	25.01
			5	25.50	25.11	24.90	24.98
		3	0	25.00	25.00	25.00	24.94
			2	25.50	25.01	24.99	25.01
			3	25.50	25.10	24.96	24.98
		6	0	24.50	24.07	23.99	24.01
	16QAM	1	0	24.50	24.25	24.24	23.89
			2	24.50	24.36	24.25	23.92
			5	24.50	24.29	24.22	23.92
		3	0	24.50	24.27	24.20	24.11
			2	24.50	24.33	24.20	24.18
			3	24.50	24.29	24.18	24.16
		6	0	24.00	23.57	23.47	23.49
Bandwidth	Modulation	RB allocation	RB offset	**Maximum Tune-up(dBm)**	23025	23095	23165
					700.5MHz	707.5MHz	714.5MHz
3MHz	QPSK	1	0	25.50	25.15	24.99	24.98
			7	25.50	**25.27**	24.97	25.06
			14	25.50	25.10	24.93	25.04
		8	0	24.50	24.11	23.97	23.94
			4	24.50	24.05	23.98	23.92
			7	24.50	24.06	23.99	23.99
		15	0	24.50	24.08	24.01	24.02
	16QAM	1	0	24.50	24.50	24.27	23.94
			7	25.00	24.56	24.27	23.95
			14	24.50	24.47	24.19	23.98
		8	0	23.50	23.44	23.32	23.29
			4	23.50	23.43	23.30	23.26
			7	23.50	23.49	23.25	23.31
		15	0	23.50	23.46	23.22	23.35

Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	23035	23095	23155
					701.5MHz	707.5MHz	713.5MHz
5MHz	QPSK	1	0	25.50	25.25	25.26	25.02
			13	25.50	25.21	25.11	25.01
			24	25.50	25.27	25.18	25.06
		12	0	24.50	24.10	24.00	24.00
			6	24.50	24.07	23.99	23.96
			13	24.50	24.12	23.94	23.91
		25	0	24.50	24.11	23.99	23.94
	16QAM	1	0	25.00	**24.65**	24.64	24.37
			13	25.00	24.57	24.52	24.32
			24	25.00	24.63	24.51	24.37
		12	0	23.50	23.38	23.18	23.29
			6	23.50	23.39	23.24	23.28
			13	23.50	23.37	23.14	23.28
		25	0	23.50	23.42	23.28	23.21
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	23060	23095	23130
					704.0MHz	707.5MHz	711.0MHz
10MHz	QPSK	1	0	25.50	25.23	25.07	25.12
			25	25.50	25.19	24.99	25.10
			49	25.50	25.15	25.02	25.14
		25	0	24.50	24.04	24.01	24.03
			13	24.50	24.09	24.02	24.03
			25	24.50	24.06	23.98	23.96
		50	0	24.50	24.09	24.02	24.05
	16QAM	1	0	25.00	24.64	24.27	24.08
			25	25.00	24.52	24.25	23.94
			49	25.00	24.55	24.25	24.02
		25	0	23.50	23.39	23.29	23.32
			13	23.50	23.38	23.33	23.26
			25	23.50	23.39	23.29	23.25
		50	0	23.50	23.38	23.31	23.28

10.1.8 Conducted Power of LTE Band 17

LTE-FDD Band 17				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		23755	23790	23825
					706.5MHz	710.0MHz	713.5MHz
5MHz	QPSK	1	0	25.50	25.23	25.02	25.12
			13	25.50	25.14	25.08	25.06
			24	25.50	**25.24**	25.05	25.14
		12	0	24.00	23.98	23.96	23.98
			6	24.00	24.00	23.97	23.95
			13	24.00	23.93	23.93	23.89
		25	0	24.00	23.98	23.95	23.94
	16QAM	1	0	25.00	24.56	24.36	24.52
			13	25.00	24.56	24.41	24.40
			24	25.00	**24.58**	24.38	24.50
		12	0	23.50	23.18	23.29	23.22
			6	23.50	23.22	23.27	23.20
			13	23.50	23.16	23.24	23.18
		25	0	23.50	23.26	23.23	23.19
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	23780	23790	23800
					709.0MHz	710.0MHz	711.0MHz
10MHz	QPSK	1	0	25.50	25.08	25.06	25.13
			25	25.50	25.12	24.98	25.07
			49	25.50	25.09	24.95	25.10
		25	0	24.00	23.97	23.96	24.00
			13	24.00	23.99	23.97	23.97
			25	24.00	23.93	23.94	23.95
		50	0	24.00	23.97	23.99	24.00
	16QAM	1	0	25.00	24.53	24.27	24.06
			25	24.50	24.48	24.26	23.91
			49	24.50	24.43	24.17	23.94
		25	0	23.50	23.27	23.28	23.29
			13	23.50	23.30	23.27	23.27
			25	23.50	23.22	23.20	23.20
		50	0	23.50	23.25	23.28	23.20

10.1.9 Conducted Power of LTE Band 38

LTE-TDD Band 38				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		37775	38000	38225
					2572.5MHz	2595.0MHz	2617.5MHz
5MHz	QPSK	1	0	22.50	22.35	22.33	22.44
			13	22.50	22.40	22.29	22.42
			24	22.50	22.43	22.31	22.50
		12	0	21.50	21.35	21.34	21.35
			6	21.50	21.37	21.33	21.32
			13	21.50	21.34	21.31	21.34
		25	0	21.50	21.35	21.36	21.36
	16QAM	1	0	22.00	21.66	21.66	21.94
			13	22.00	21.68	21.65	21.93
			24	22.00	21.73	21.69	21.99
		12	0	20.50	20.29	20.34	20.31
			6	20.50	20.30	20.35	20.33
			13	20.50	20.32	20.31	20.33
		25	0	20.50	20.40	20.33	20.36
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	37800	38000	38200
					2575.0MHz	2595.0MHz	2615.0MHz
10MHz	QPSK	1	0	22.50	22.35	22.41	22.25
			25	22.50	22.45	22.40	22.32
			49	22.50	22.40	22.40	22.40
		25	0	21.50	21.36	21.40	21.29
			13	21.50	21.42	21.36	21.32
			25	21.50	21.44	21.38	21.41
		50	0	21.50	21.41	21.42	21.36
	16QAM	1	0	22.00	21.88	21.54	21.27
			25	22.00	21.95	21.54	21.30
			49	22.00	21.96	21.51	21.34
		25	0	20.50	20.34	20.35	20.29
			13	20.50	20.45	20.34	20.31
			25	20.50	20.45	20.38	20.34
		50	0	20.50	20.38	20.42	20.30

Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	37825	38000	38175
					2577.5MHz	2595.0MHz	2612.5MHz
15MHz	QPSK	1	0	22.50	22.33	22.39	22.38
			38	22.50	22.39	22.38	22.39
			74	22.50	22.33	22.38	22.44
		36	0	21.50	21.32	21.36	21.27
			18	21.50	21.41	21.37	21.29
			39	21.50	21.40	21.38	21.32
		75	0	21.50	21.34	21.35	21.34
	16QAM	1	0	22.00	21.89	21.55	21.51
			38	22.00	21.93	21.52	21.54
			74	22.00	21.94	21.55	21.58
		36	0	20.50	20.41	20.44	20.30
			18	20.50	20.45	20.47	20.26
			39	20.50	20.45	20.44	20.28
		75	0	20.50	20.36	20.37	20.34
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	38750	38000	38150
					2580.0MHz	2595.0MHz	2610.0MHz
20MHz	QPSK	1	0	22.50	22.32	22.42	22.33
			50	22.50	22.41	22.40	22.29
			99	22.50	22.41	22.42	22.39
		50	0	21.50	21.43	21.41	21.30
			25	21.50	21.38	21.42	21.35
			50	21.50	21.40	21.44	21.36
		100	0	21.50	21.36	21.41	21.31
	16QAM	1	0	22.00	21.59	21.57	21.58
			50	22.00	21.66	21.57	21.53
			99	22.00	21.69	21.57	21.60
		50	0	20.50	20.44	20.35	20.37
			25	20.50	20.47	20.35	20.36
			50	20.50	20.41	20.39	20.40
		100	0	20.50	20.38	20.35	20.33

10.1.10 Conducted Power of LTE Band 41

LTE-TDD Band 41				Maximum Tune-up(dBm)			Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		40065	40265	40640	41015	41215
					2537.5MHz	2557.5MHz	2595.0MHz	2632.5MHz	2652.5MHz
5MHz	QPSK	1	0	23.50	23.33	22.02	23.01	22.23	23.17
			13	23.50	23.33	22.13	22.97	21.39	23.23
			24	23.50	23.33	21.42	22.99	21.53	23.31
		12	0	22.50	22.34	21.55	22.00	21.64	22.00
			6	22.50	22.34	21.57	22.03	21.37	22.02
			13	22.50	22.30	21.39	22.03	22.04	22.03
		25	0	22.50	22.33	21.97	22.06	22.23	22.02
	16QAM	1	0	23.00	22.62	22.30	22.37	21.89	22.58
			13	23.00	22.61	22.17	22.32	22.22	22.60
			24	23.00	22.60	21.70	22.37	21.15	22.66
		12	0	21.50	21.28	21.24	21.06	21.25	20.99
			6	21.50	21.24	21.11	21.07	21.23	21.00
			13	21.50	21.25	21.13	21.02	21. 08	21.02
		25	0	21.50	21.38	21.19	21.02	21.28	21.00
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	40090	40290	40640	40990	41190
					2540.0MHz	2560.0MHz	2595.0MHz	2630.0MHz	2650.0MHz
10MHz	QPSK	1	0	23.50	23.32	21.44	23.09	21.35	22.85
			25	23.50	23.29	21.88	23.13	21.44	22.96
			49	23.50	23.28	21.51	23.09	21.34	23.05
		25	0	22.50	22.25	21.76	22.08	22.06	21.87
			13	22.50	22.25	21.49	22.05	21.80	21.94
			25	22.50	22.30	22.04	22.06	21.50	22.04
		50	0	22.50	22.28	21.39	22.10	21.34	22.01
	16QAM	1	0	23.00	22.83	21.86	22.23	21.30	21.88
			25	23.00	22.84	22.24	22.26	22.24	21.98
			49	23.00	22.79	21.68	22.23	21.41	22.16
		25	0	21.50	21.29	21.29	21.06	21.36	20.89
			13	21.50	21.29	21.06	21.11	21.14	21.02
			25	21.50	21.31	21.22	21.06	21.49	21.05
		50	0	21.50	21.32	21.00	21.11	21.35	20.95

Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	40115	40315	40640	40965	41165
					2542.5MHz	2562.5MHz	2595.0MHz	2627.5MHz	2647.5MHz
15MHz	QPSK	1	0	23.50	**23.37**	22.16	23.03	21.74	22.93
			38	23.50	23.30	22.29	23.04	22.30	23.02
			74	23.50	23.18	22.18	23.02	21.39	23.19
		36	0	22.50	22.30	21.84	21.98	21.85	21.83
			18	22.50	22.25	21.71	22.05	21.56	21.92
			39	22.50	22.24	22.04	22.02	21.80	21.99
		75	0	22.50	22.26	21.36	22.03	21.96	21.95
	16QAM	1	0	23.00	**22.91**	22.20	22.19	22.14	22.03
			38	23.00	22.82	21.77	22.22	21.60	22.07
			74	23.00	22.70	21.37	22.16	21.49	22.29
		36	0	21.50	21.31	21.12	21.06	21.38	20.80
			18	21.50	21.31	21.19	21.09	21.32	20.87
			39	21.50	21.27	21.41	21.07	21.25	20.99
		75	0	21.50	21.28	21.22	20.99	21.08	20.98
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	40140	40340	40640	40940	41140
					2545.0MHz	2565.0MHz	2595.0MHz	2625.0MHz	2645.0MHz
20MHz	QPSK	1	0	23.50	23.28	21.72	23.02	22.15	22.86
			50	23.50	23.21	21.41	23.13	21.59	22.81
			99	23.50	23.08	21.35	23.07	22.07	23.06
		50	0	22.50	22.29	21.98	22.05	21.90	21.82
			25	22.50	22.24	21.38	22.07	21.67	21.88
			50	22.50	22.25	21.68	22.15	21.64	22.06
		100	0	22.50	22.25	22.04	22.07	21.74	21.91
	16QAM	1	0	23.00	22.57	22.19	22.15	22.03	22.15
			50	23.00	22.54	21.59	22.28	21.54	22.14
			99	22.50	22.35	21.34	22.17	21.50	22.37
		50	0	21.50	21.30	21.44	20.99	21.45	20.84
			25	21.50	21.32	21.20	21.04	21.06	20.91
			50	21.50	21.28	21.27	21.07	21.49	21.06
		100	0	21.50	21.25	21.38	21.05	21.26	20.91

10.1.11 Conducted Power of LTE Band 42

LTE-TDD Band 42				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		42115	42590	43065
					3452.5MHz	3500.0MHz	3547.5MHz
5MHz	QPSK	1	0	21.50	21.47	21.35	21.28
			13	22.00	21.56	21.38	21.24
			24	22.00	21.52	21.37	21.21
		12	0	20.50	20.16	20.22	20.26
			6	20.50	20.16	20.28	20.22
			13	20.50	20.20	20.20	20.21
		25	0	20.50	20.17	20.25	20.23
	16QAM	1	0	21.00	20.86	20.65	20.58
			13	21.00	20.85	20.64	20.53
			24	21.00	20.85	20.67	20.54
		12	0	19.50	19.15	19.19	19.26
			6	19.50	19.16	19.19	19.23
			13	19.50	19.15	19.18	19.20
		25	0	19.50	19.10	19.28	19.20
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	42140	42590	43040
					3455.0MHz	3500.0MHz	3545.0MHz
10MHz	QPSK	1	0	21.50	21.32	21.28	21.40
			25	21.50	21.33	21.39	21.31
			49	21.50	21.40	21.34	21.23
		25	0	20.50	20.17	20.23	20.27
			13	20.50	20.23	20.23	20.25
			25	20.50	20.24	20.26	20.19
		50	0	20.50	20.23	20.25	20.28
	16QAM	1	0	21.00	20.81	20.39	20.44
			25	21.00	20.78	20.54	20.28
			49	21.00	20.88	20.47	20.24
		25	0	19.50	19.19	19.25	19.31
			13	19.50	19.18	19.26	19.21
			25	19.50	19.24	19.23	19.17
		50	0	19.50	19.18	19.27	19.21

Bandwidth	Modulation	RB allocation	RB offset	**Maximum Tune-up(dBm)**	42165	42590	43015
					3457.5MHz	3500.0MHz	3542.5MHz
15MHz	QPSK	1	0	22.00	21.33	21.17	21.59
			38	21.50	21.37	21.34	21.46
			74	21.50	21.49	21.31	21.40
		36	0	20.50	20.22	20.24	20.38
			18	20.50	20.22	20.26	20.29
			39	20.50	20.28	20.21	20.27
		75	0	20.50	20.29	20.23	20.30
	16QAM	1	0	21.00	20.79	20.34	20.65
			38	21.00	20.84	20.55	20.59
			74	21.00	20.97	20.48	20.44
		36	0	19.50	19.23	19.26	19.36
			18	19.50	19.29	19.32	19.26
			39	19.50	19.32	19.31	19.23
		75	0	19.50	19.27	19.26	19.32
Bandwidth	Modulation	RB allocation	RB offset	**Maximum Tune-up(dBm)**	42190	42590	42990
					3460.0MHz	3500.0MHz	3540.0MHz
20MHz	QPSK	1	0	21.50	21.24	21.25	21.38
			50	21.50	21.27	21.46	21.40
			99	21.50	21.40	21.32	21.28
		50	0	20.50	20.24	20.26	20.44
			25	20.50	20.36	20.30	20.36
			50	20.50	20.37	20.33	20.32
		100	0	20.50	20.35	20.23	20.35
	16QAM	1	0	21.00	20.52	20.35	20.68
			50	21.00	20.60	20.53	20.73
			99	21.00	20.69	20.39	20.57
		50	0	19.50	19.26	19.19	19.42
			25	19.50	19.33	19.21	19.40
			50	19.50	19.38	19.28	19.33
		100	0	19.50	19.32	19.25	19.34

10.1.12 Conducted Power of LTE Band 66

LTE-FDD Band 66				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		131979	132322	132665
					1710.7MHz	1755.0MHz	1779.3MHz
1.4MHz	QPSK	1	0	24.50	23.91	23.96	24.22
			2	24.50	23.90	23.98	**24.25**
			5	24.50	23.89	23.94	24.22
		3	0	24.50	23.81	24.00	24.19
			2	24.50	23.81	23.97	24.18
			3	24.50	23.84	23.95	24.18
		6	0	23.50	22.86	22.99	23.19
	16QAM	1	0	23.50	23.07	23.24	23.12
			2	23.50	23.08	23.27	23.16
			5	23.50	23.06	23.26	23.13
		3	0	23.50	23.07	23.23	23.33
			2	23.50	23.07	23.24	23.37
			3	23.50	23.09	23.16	**23.38**
		6	0	22.50	22.08	22.14	22.36
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	131987	132322	132657
					1711.5MHz	1755.0MHz	1778.5MHz
3MHz	QPSK	1	0	24.00	23.75	23.65	23.63
			7	24.00	23.76	23.71	23.66
			14	24.00	23.74	23.62	23.70
		8	0	23.00	22.65	22.67	22.70
			4	23.00	22.66	22.59	22.70
			7	23.00	22.70	22.61	22.72
		15	0	23.00	22.73	22.64	22.74
	16QAM	1	0	23.50	22.67	23.11	22.96
			7	23.50	22.66	23.09	22.96
			14	23.50	22.65	23.12	22.98
		8	0	22.00	21.73	21.70	21.73
			4	22.00	21.67	21.69	21.74
			7	22.00	21.67	21.71	21.72
		15	0	22.00	21.81	21.63	21.67
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	131997	132322	132647
					1712.5MHz	1755.0MHz	1775.0MHz
5MHz	QPSK	1	0	24.00	23.72	23.77	23.77
			13	24.00	23.74	23.77	23.82
			24	24.00	23.73	23.77	23.90
		12	0	23.00	22.69	22.66	22.74
			6	23.00	22.72	22.67	22.67
			13	23.00	22.71	22.61	22.69
		25	0	23.00	22.70	22.64	22.72
	16QAM	1	0	23.50	23.10	23.29	23.18
			13	23.50	23.11	23.24	23.24
			24	23.50	23.11	23.25	23.29
		12	0	22.00	21.72	21.63	21.65
			6	22.00	21.74	21.65	21.62
			13	22.00	21.71	21.60	21.59
		25	0	22.00	21.65	21.61	21.70

LTE-FDD Band 66				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		132022	132322	132622
					1715.0MHz	1755.0MHz	1775.0MHz
10MHz	QPSK	1	0	24.00	23.76	23.67	23.74
			25	24.00	23.79	23.67	23.78
			49	24.00	23.81	23.66	23.83
		25	0	23.00	22.68	22.71	22.74
			13	23.00	22.77	22.71	22.69
			25	23.00	22.76	22.68	22.66
		50	0	23.00	22.75	22.75	22.74
	16QAM	1	0	23.50	23.18	22.87	22.63
			25	23.50	23.21	22.94	22.64
			49	23.50	23.26	22.87	22.72
		25	0	22.00	21.71	21.69	21.75
			13	22.00	21.76	21.69	21.67
			25	22.00	21.79	21.66	21.66
		50	0	22.00	21.71	21.72	21.70
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	132047	132322	132597
					1717.5MHz	1755.0MHz	1772.5MHz
15MHz	QPSK	1	0	24.00	23.83	23.63	23.60
			38	24.00	23.88	23.72	23.64
			74	24.00	23.82	23.66	23.69
		36	0	23.00	22.74	22.70	22.68
			18	23.00	22.73	22.67	22.68
			39	23.00	22.78	22.67	22.67
		75	0	23.00	22.76	22.70	22.70
	16QAM	1	0	23.50	22.84	23.16	22.88
			38	23.50	22.92	23.18	22.94
			74	23.50	22.82	23.17	22.96
		36	0	22.00	21.66	21.71	21.76
			18	22.00	21.71	21.69	21.75
			39	22.00	21.71	21.71	21.72
		75	0	22.00	21.76	21.67	21.71
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	132072	132322	132572
					1720.0MHz	1755.0MHz	1770.0MHz
20MHz	QPSK	1	0	24.00	23.81	23.57	23.73
			50	24.00	23.88	23.66	23.82
			99	24.00	23.75	23.70	23.86
		50	0	23.00	22.73	22.70	22.71
			25	23.00	22.82	22.76	22.73
			50	23.00	22.79	22.78	22.64
		100	0	23.00	22.77	22.74	22.70
	16QAM	1	0	23.50	23.03	22.94	23.15
			50	23.50	23.07	23.04	23.21
			99	23.50	22.94	23.08	23.23
		50	0	22.00	21.70	21.73	21.70
			25	22.00	21.77	21.75	21.77
			50	22.00	21.74	21.79	21.68
		100	0	22.00	21.73	21.69	21.68

10.1.13 Conducted Power of NR n5

NR n5				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		165800	167300	168800
					829.0MHz	836.5MHz	844.0MHz
10MHz	DFT_BPSK	1@1	LOW	23.50	23.00	23.13	22.96
	DFT_QPSK	24@0	LOW	22.00	22.00	21.91	21.72
	DFT_QPSK	12@6	LOW	23.50	23.02	22.98	22.93
	DFT_QPSK	1@1	LOW	23.50	23.50	23.14	22.86
	DFT_QPSK	1@22	LOW	23.50	23.40	23.04	21.64
	DFT_QAM16	1@1	LOW	22.00	21.84	21.87	21.69
	DFT_QAM64	1@1	LOW	21.00	19.31	19.51	20.60
	DFT_QAM256	1@1	LOW	19.00	18.56	18.50	17.47
	CP_QPSK	1@1	LOW	21.50	20.66	21.12	21.40
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	166300	167300	168300
					831.5MHz	836.5MHz	841.5MHz
15MHz	DFT_BPSK	1@1	LOW	23.50	21.93	22.94	23.09
	DFT_QPSK	36@0	LOW	22.00	21.97	22.00	21.84
	DFT_QPSK	18@9	LOW	23.50	23.02	22.92	21.74
	DFT_QPSK	1@1	LOW	23.50	21.70	23.44	22.86
	DFT_QPSK	1@36	LOW	23.50	22.60	23.48	22.51
	DFT_QAM16	1@1	LOW	22.50	22.06	21.11	21.87
	DFT_QAM64	1@1	LOW	21.50	19.34	20.96	21.30
	DFT_QAM256	1@1	LOW	19.50	19.10	18.50	19.08
	CP_QPSK	1@1	LOW	22.00	21.68	20.32	20.68
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	166800	167300	167800
					834.0MHz	836.5MHz	839.0MHz
20MHz	DFT_BPSK	1@1	LOW	23.50	22.94	23.09	21.95
	DFT_QPSK	50@0	LOW	22.50	22.00	21.84	22.03
	DFT_QPSK	25@12	LOW	23.50	22.92	21.74	23.02
	DFT_QPSK	1@1	LOW	23.50	23.44	22.86	21.94
	DFT_QPSK	1@49	LOW	23.50	23.48	22.51	22.90
	DFT_QAM16	1@1	LOW	22.50	21.11	21.87	22.41
	DFT_QAM64	1@1	LOW	21.50	20.96	21.30	19.31
	DFT_QAM256	1@1	LOW	19.50	18.50	19.08	19.17
	CP_QPSK	1@1	LOW	22.00	20.32	20.68	21.81

10.1.14 Conducted Power of NR n5

NR n5				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		165800	167300	168800
					829.0MHz	836.5MHz	844.0MHz
10MHz	DFT_BPSK	1@1	LOW	23.50	23.00	23.13	22.96
	DFT_QPSK	24@0	LOW	22.00	22.00	21.91	21.72
	DFT_QPSK	12@6	LOW	23.50	23.02	22.98	22.93
	DFT_QPSK	1@1	LOW	23.50	23.50	23.14	22.86
	DFT_QPSK	1@22	LOW	23.50	23.40	23.04	21.64
	DFT_QAM16	1@1	LOW	22.00	21.84	21.87	21.69
	DFT_QAM64	1@1	LOW	21.00	19.31	19.51	20.60
	DFT_QAM256	1@1	LOW	19.00	18.56	18.50	17.47
	CP_QPSK	1@1	LOW	21.50	20.66	21.12	21.40
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	166300	167300	168300
					831.5MHz	836.5MHz	841.5MHz
15MHz	DFT_BPSK	1@1	LOW	23.50	21.93	22.94	23.09
	DFT_QPSK	36@0	LOW	22.00	21.97	22.00	21.84
	DFT_QPSK	18@9	LOW	23.50	23.02	22.92	21.74
	DFT_QPSK	1@1	LOW	23.50	21.70	23.44	22.86
	DFT_QPSK	1@36	LOW	23.50	22.60	23.48	22.51
	DFT_QAM16	1@1	LOW	22.50	22.06	21.11	21.87
	DFT_QAM64	1@1	LOW	21.50	19.34	20.96	21.30
	DFT_QAM256	1@1	LOW	19.50	19.10	18.50	19.08
	CP_QPSK	1@1	LOW	22.00	21.68	20.32	20.68
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	166800	167300	167800
					834.0MHz	836.5MHz	839.0MHz
20MHz	DFT_BPSK	1@1	LOW	23.50	22.94	23.09	21.95
	DFT_QPSK	50@0	LOW	22.50	22.00	21.84	22.03
	DFT_QPSK	25@12	LOW	23.50	22.92	21.74	23.02
	DFT_QPSK	1@1	LOW	23.50	23.44	22.86	21.94
	DFT_QPSK	1@49	LOW	23.50	23.48	22.51	22.90
	DFT_QAM16	1@1	LOW	22.50	21.11	21.87	22.41
	DFT_QAM64	1@1	LOW	21.50	20.96	21.30	19.31
	DFT_QAM256	1@1	LOW	19.50	18.50	19.08	19.17
	CP_QPSK	1@1	LOW	22.00	20.32	20.68	21.81

10.1.15 Conducted Power of NR n7

NR n7				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		501000	507000	513000
					2505.0MHz	2535.0MHz	2565.0MHz
10MHz	DFT_BPSK	1@1	LOW	21.50	21.24	21.14	20.96
	DFT_QPSK	24@0	LOW	20.50	20.16	20.13	19.96
	DFT_QPSK	12@6	LOW	21.50	19.36	21.20	21.04
	DFT_QPSK	1@1	LOW	21.50	21.32	21.12	20.76
	DFT_QPSK	1@22	LOW	21.50	21.20	19.26	20.00
	DFT_QAM16	1@1	LOW	20.50	20.24	19.90	20.03
	DFT_QAM64	1@1	LOW	19.00	18.75	18.63	18.00
	DFT_QAM256	1@1	LOW	15.50	14.75	14.74	15.07
	CP_QPSK	1@1	LOW	20.00	18.97	19.68	19.14
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	501500	507000	512000
					2507.5MHz	2535.0MHz	2562.5MHz
15MHz	DFT_BPSK	1@1	LOW	21.50	21.15	21.08	20.91
	DFT_QPSK	36@0	LOW	20.50	20.13	20.03	19.97
	DFT_QPSK	18@9	LOW	21.00	20.29	20.66	20.13
	DFT_QPSK	1@1	LOW	21.50	21.29	21.15	20.97
	DFT_QPSK	1@36	LOW	21.50	19.35	21.12	19.14
	DFT_QAM16	1@1	LOW	20.50	20.24	20.02	20.33
	DFT_QAM64	1@1	LOW	19.00	17.60	18.98	16.88
	DFT_QAM256	1@1	LOW	17.00	16.54	15.12	16.91
	CP_QPSK	1@1	LOW	19.50	19.22	19.10	19.31
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	502000	507000	512000
					2510.0MHz	2535.0MHz	2560.0MHz
20MHz	DFT_BPSK	1@1	LOW	21.00	19.77	19.23	20.91
	DFT_QPSK	50@0	LOW	20.50	20.07	20.09	19.96
	DFT_QPSK	25@12	LOW	21.50	19.27	21.11	20.69
	DFT_QPSK	1@1	LOW	21.50	21.15	19.06	20.81
	DFT_QPSK	1@49	LOW	21.50	21.06	20.91	20.89
	DFT_QAM16	1@1	LOW	20.00	19.30	19.88	19.83
	DFT_QAM64	1@1	LOW	19.00	17.00	18.80	18.54
	DFT_QAM256	1@1	LOW	17.00	16.88	16.55	16.25
	CP_QPSK	1@1	LOW	20.00	19.59	19.64	19.09

10.1.16 Conducted Power of NR n12

NR n12				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		140800	141500	142200
					704.0MHz	707.5MHz	711.0MHz
10MHz	DFT_BPSK	1@1	LOW	23.50	23.00	23.02	23.13
	DFT_QPSK	24@0	LOW	22.50	22.30	22.35	22.01
	DFT_QPSK	12@6	LOW	23.50	23.06	22.00	22.04
	DFT_QPSK	1@1	LOW	24.00	23.27	23.51	23.18
	DFT_QPSK	1@22	LOW	23.50	23.22	22.41	22.28
	DFT_QAM16	1@1	LOW	22.50	22.08	22.14	22.12
	DFT_QAM64	1@1	LOW	21.00	20.77	20.54	20.80
	DFT_QAM256	1@1	LOW	19.00	18.71	18.60	18.42
	CP_QPSK	1@1	LOW	22.00	21.93	21.28	20.21
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	141300	141500	141700
					706.5MHz	707.5MHz	708.8MHz
15MHz	DFT_BPSK	1@1	LOW	23.50	23.12	22.93	22.87
	DFT_QPSK	36@0	LOW	22.00	21.91	22.00	21.91
	DFT_QPSK	18@9	LOW	23.50	21.95	23.04	21.95
	DFT_QPSK	1@1	LOW	23.50	22.97	22.71	23.34
	DFT_QPSK	1@36	LOW	23.50	23.00	21.70	23.46
	DFT_QAM16	1@1	LOW	22.00	21.48	21.41	21.77
	DFT_QAM64	1@1	LOW	21.50	19.47	21.03	20.03
	DFT_QAM256	1@1	LOW	19.00	18.70	17.31	18.35
	CP_QPSK	1@1	LOW	22.50	22.04	21.73	21.36

10.1.17 Conducted Power of NR n38

NR n38				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		515000	519000	523000
					2575.0MHz	2595.0MHz	2615.0MHz
10MHz	DFT_BPSK	1@1	LOW	23.50	23.41	23.17	23.49
	DFT_QPSK	24@0	LOW	22.50	22.35	22.21	22.35
	DFT_QPSK	12@6	LOW	23.50	23.40	23.20	21.21
	DFT_QPSK	1@1	LOW	23.50	23.32	22.27	23.39
	DFT_QPSK	1@22	LOW	24.00	23.32	23.18	23.53
	DFT_QAM16	1@1	LOW	23.00	22.44	21.84	22.63
	DFT_QAM64	1@1	LOW	21.00	17.09	20.96	20.97
	DFT_QAM256	1@1	LOW	19.00	18.41	18.67	16.79
	CP_QPSK	1@1	LOW	23.00	21.70	20.19	22.51
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	515500	507000	522500
					2577.5MHz	2535.0MHz	2612.5MHz
15MHz	DFT_BPSK	1@1	LOW	23.50	23.16	23.15	23.04
	DFT_QPSK	36@0	LOW	22.50	22.35	22.25	22.38
	DFT_QPSK	18@9	LOW	23.50	23.33	19.38	23.33
	DFT_QPSK	1@1	LOW	23.50	23.11	23.03	19.28
	DFT_QPSK	1@36	LOW	23.50	23.06	23.03	23.30
	DFT_QAM16	1@1	LOW	22.50	22.42	21.92	21.86
	DFT_QAM64	1@1	LOW	21.00	20.30	20.68	20.38
	DFT_QAM256	1@1	LOW	19.00	18.58	18.41	14.72
	CP_QPSK	1@1	LOW	22.50	22.09	21.68	21.86
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	522500	507000	522000
					2580.0MHz	2535.0MHz	2610.0MHz
20MHz	DFT_BPSK	1@1	LOW	23.50	23.18	23.27	23.11
	DFT_QPSK	50@0	LOW	22.50	22.27	22.19	22.32
	DFT_QPSK	25@12	LOW	23.50	23.34	23.21	22.43
	DFT_QPSK	1@1	LOW	23.50	19.22	23.21	23.22
	DFT_QPSK	1@49	LOW	23.50	23.07	23.19	23.43
	DFT_QAM16	1@1	LOW	22.50	22.16	21.35	22.20
	DFT_QAM64	1@1	LOW	21.00	20.63	20.44	20.71
	DFT_QAM256	1@1	LOW	18.50	14.88	18.46	16.53
	CP_QPSK	1@1	LOW	22.50	22.20	21.26	21.82

10.1.18 Conducted Power of NR n41

NR n41				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		501204	518598	535998
					2506.0MHz	2593.0MHz	2680.0MHz
20MHz	DFT_BPSK	1@1	LOW	24.50	23.75	24.48	24.24
	DFT_QPSK	50@0	LOW	24.00	23.60	23.50	23.42
	DFT_QPSK	25@12	LOW	24.50	23.95	23.65	24.45
	DFT_QPSK	1@1	LOW	24.50	23.63	24.45	24.21
	DFT_QPSK	1@49	LOW	25.00	24.19	24.51	24.44
	DFT_QAM16	1@1	LOW	24.00	23.54	23.41	23.30
	DFT_QAM64	1@1	LOW	22.50	20.43	22.13	19.83
	DFT_QAM256	1@1	LOW	20.50	20.04	19.61	19.98
	CP_QPSK	1@1	LOW	23.00	22.97	22.79	22.97
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	504204	518598	532998
					2521.0MHz	2593.0MHz	2665.0MHz
25MHz	DFT_BPSK	1@1	LOW	24.00	23.76	22.60	22.64
	DFT_QPSK	128@0	LOW	24.00	23.52	21.63	21.67
	DFT_QPSK	64@32	LOW	25.00	24.48	24.56	24.45
	DFT_QPSK	1@1	LOW	25.00	21.82	24.95	24.47
	DFT_QPSK	1@131	LOW	24.50	24.33	24.27	22.55
	DFT_QAM16	1@1	LOW	24.00	23.60	23.77	23.78
	DFT_QAM64	1@1	LOW	22.50	22.00	22.08	22.30
	DFT_QAM256	1@1	LOW	20.50	20.34	19.92	20.16
	CP_QPSK	1@1	LOW	23.50	23.35	23.15	23.29
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	509202	518598	528000
					2546.0MHz	2593.0MHz	2640.0MHz
100MHz	DFT_BPSK	1@1	LOW	24.50	23.12	24.30	24.32
	DFT_QPSK	270@0	LOW	24.00	23.45	23.44	23.51
	DFT_QPSK	135@67	LOW	25.00	24.51	24.11	24.57
	DFT_QPSK	1@1	LOW	24.50	23.12	24.40	24.34
	DFT_QPSK	1@271	LOW	24.50	23.53	24.42	24.37
	DFT_QAM16	1@1	LOW	23.50	21.90	21.38	23.26
	DFT_QAM64	1@1	LOW	22.50	22.14	22.06	21.61
	DFT_QAM256	1@1	LOW	20.50	20.40	20.07	19.96
	CP_QPSK	1@1	LOW	23.00	22.89	22.74	22.88

10.1.19 Conducted Power of NR n66

NR n66				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		343000	349000	355000
					1715.0MHz	1745.0MHz	1775.0MHz
10MHz	DFT_BPSK	1@1	LOW	22.00	21.71	20.82	22.00
	DFT_QPSK	24@0	LOW	22.00	20.59	21.85	20.98
	DFT_QPSK	12@6	LOW	22.50	21.66	21.8	22.06
	DFT_QPSK	1@1	LOW	22.00	21.79	20.16	21.82
	DFT_QPSK	1@22	LOW	22.00	21.66	20.48	21.78
	DFT_QAM16	1@1	LOW	20.50	20.31	19.12	19.36
	DFT_QAM64	1@1	LOW	19.50	19.46	17.26	19.20
	DFT_QAM256	1@1	LOW	20.50	16.68	20.29	18.08
	CP_QPSK	1@1	LOW	21.00	20.41	20.82	20.61
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	344000	349000	354000
					1720.0MHz	1745.0MHz	1770.0MHz
20MHz	DFT_BPSK	1@1	LOW	22.50	21.06	21.72	22.06
	DFT_QPSK	50@0	LOW	21.50	20.67	20.84	21.08
	DFT_QPSK	25@12	LOW	22.50	21.67	21.78	22.11
	DFT_QPSK	1@1	LOW	22.50	22.24	21.67	22.02
	DFT_QPSK	1@49	LOW	22.50	22.02	21.85	21.25
	DFT_QAM16	1@1	LOW	21.50	21.25	20.87	21.41
	DFT_QAM64	1@1	LOW	19.50	19.46	19.23	19.24
	DFT_QAM256	1@1	LOW	18.00	17.29	17.49	17.83
	CP_QPSK	1@1	LOW	21.00	20.07	20.06	20.87
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	346000	349000	349000
					1730.0MHz	1745.0MHz	1760.0MHz
40MHz	DFT_BPSK	1@1	LOW	22.50	22.03	21.94	22.00
	DFT_QPSK	100@0	LOW	21.50	20.88	21.09	21.28
	DFT_QPSK	50@25	LOW	21.50	21.49	20.38	21.47
	DFT_QPSK	1@1	LOW	22.00	21.99	20.38	21.98
	DFT_QPSK	1@104	LOW	22.50	22.02	20.8	20.54
	DFT_QAM16	1@1	LOW	21.00	20.92	20.61	20.59
	DFT_QAM64	1@1	LOW	20.00	19.70	19.50	19.77
	DFT_QAM256	1@1	LOW	18.00	17.82	17.63	17.48
	CP_QPSK	1@1	LOW	21.00	20.51	20.41	20.53

10.1.20 Conducted Power of NR n77

NR n77				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		630334	633334	636332
					3455.0MHz	3500.0MHz	3545.0MHz
10MHz	DFT_BPSK	1@1	LOW	22.50	22.07	22.25	22.28
	DFT_QPSK	24@0	LOW	21.50	20.95	21.14	21.38
	DFT_QPSK	12@6	LOW	22.50	22.05	22.16	22.44
	DFT_QPSK	1@1	LOW	22.50	22.40	20.10	20.03
	DFT_QPSK	1@22	LOW	22.50	22.11	22.22	22.26
	DFT_QAM16	1@1	LOW	21.50	20.81	20.98	21.07
	DFT_QAM64	1@1	LOW	20.00	19.65	19.25	19.85
	DFT_QAM256	1@1	LOW	18.00	17.41	15.79	17.86
	CP_QPSK	1@1	LOW	21.00	20.31	21.00	20.79
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	631668	633334	635000
					3475.0MHz	3500.0MHz	3525.0MHz
50MHz	DFT_BPSK	1@1	LOW	22.50	21.97	22.30	19.80
	DFT_QPSK	128@0	LOW	21.50	21.17	21.29	20.91
	DFT_QPSK	64@32	LOW	22.50	22.31	20.17	22.50
	DFT_QPSK	1@1	LOW	22.50	20.17	22.21	21.53
	DFT_QPSK	1@131	LOW	22.50	22.18	22.36	22.32
	DFT_QAM16	1@1	LOW	21.50	20.92	19.23	21.09
	DFT_QAM64	1@1	LOW	20.00	19.26	19.66	19.38
	DFT_QAM256	1@1	LOW	18.00	17.21	17.73	17.38
	CP_QPSK	1@1	LOW	21.00	20.7	20.97	19.63

10.1.21 Conducted Power of NR n77

NR n77				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		647000	656000	665000
					3705.0MHz	3890.0MHz	3975.0MHz
10MHz	DFT_BPSK	1@1	LOW	23.00	22.55	22.80	22.04
	DFT_QPSK	24@0	LOW	22.00	21.53	21.66	21.09
	DFT_QPSK	12@6	LOW	23.00	22.60	22.67	22.06
	DFT_QPSK	1@1	LOW	23.00	20.41	22.71	20.05
	DFT_QPSK	1@22	LOW	23.00	22.36	22.72	22.17
	DFT_QAM16	1@1	LOW	21.50	21.35	21.36	20.97
	DFT_QAM64	1@1	LOW	20.50	20.07	19.71	19.71
	DFT_QAM256	1@1	LOW	18.50	18.14	15.71	16.76
	CP_QPSK	1@1	LOW	21.50	21.12	21.16	20.21
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	648334	656000	663666
					3725.0MHz	3890.0MHz	3955.0MHz
50MHz	DFT_BPSK	1@1	LOW	23.00	22.51	22.57	22.05
	DFT_QPSK	128@0	LOW	22.00	21.66	21.7	21.03
	DFT_QPSK	64@32	LOW	22.00	20.67	20.55	21.98
	DFT_QPSK	1@1	LOW	23.00	22.51	22.68	21.99
	DFT_QPSK	1@131	LOW	23.00	22.59	22.76	22.01
	DFT_QAM16	1@1	LOW	22.00	19.57	21.64	19.71
	DFT_QAM64	1@1	LOW	20.50	19.98	20.05	19.67
	DFT_QAM256	1@1	LOW	17.50	16.97	16.13	17.47
	CP_QPSK	1@1	LOW	21.50	20.99	21.14	20.61
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	650000	656000	662000
					3750.0MHz	3890.0MHz	3930.0MHz
100MHz	DFT_BPSK	1@1	LOW	23.00	22.41	22.56	22.39
	DFT_QPSK	270@0	LOW	22.00	21.64	21.68	21.09
	DFT_QPSK	135@67	LOW	23.00	22.71	21.23	20.59
	DFT_QPSK	1@1	LOW	23.00	21.49	22.53	22.37
	DFT_QPSK	1@271	LOW	22.50	22.45	21.62	22.01
	DFT_QAM16	1@1	LOW	21.50	21.50	21.42	19.19
	DFT_QAM64	1@1	LOW	20.00	19.86	19.85	20.00
	DFT_QAM256	1@1	LOW	18.00	17.85	17.07	15.90
	CP_QPSK	1@1	LOW	21.00	20.96	20.92	20.9

10.1.22 Conducted Power of NR n78

NR n78				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		630334	633334	636332
					3455.0MHz	3500.0MHz	3545.0MHz
10MHz	DFT_BPSK	1@1	LOW	20.00	19.94	19.91	19.88
	DFT_QPSK	24@0	LOW	19.00	18.68	18.75	18.84
	DFT_QPSK	12@6	LOW	20.00	19.76	19.76	19.92
	DFT_QPSK	1@1	LOW	20.00	19.90	19.85	19.88
	DFT_QPSK	1@22	LOW	20.00	19.74	19.82	19.93
	DFT_QAM16	1@1	LOW	19.00	18.63	18.49	18.90
	DFT_QAM64	1@1	LOW	17.50	17.30	17.00	14.89
	DFT_QAM256	1@1	LOW	16.00	15.12	15.29	15.81
	CP_QPSK	1@1	LOW	18.50	17.97	18.04	17.99
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	631668	633334	635000
					3475.0MHz	3500.0MHz	3525.0MHz
50MHz	DFT_BPSK	1@1	LOW	20.50	19.93	20.07	19.86
	DFT_QPSK	128@0	LOW	19.50	18.91	19.03	18.97
	DFT_QPSK	64@32	LOW	20.50	20.09	19.89	20.07
	DFT_QPSK	1@1	LOW	20.50	20.03	20.20	19.88
	DFT_QPSK	1@131	LOW	20.50	19.92	20.12	20.02
	DFT_QAM16	1@1	LOW	19.50	19.10	19.23	19.05
	DFT_QAM64	1@1	LOW	18.00	15.57	17.73	17.12
	DFT_QAM256	1@1	LOW	16.00	15.47	15.85	15.67
	CP_QPSK	1@1	LOW	19.00	18.38	18.55	18.35

10.1.23 Conducted Power of NR n78

NR n78				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		647000	650000	653000
					3705.0MHz	3750.0MHz	3795.0MHz
10MHz	DFT_BPSK	1@1	LOW	20.50	20.18	19.94	19.83
	DFT_QPSK	24@0	LOW	19.50	18.96	19.09	19.09
	DFT_QPSK	12@6	LOW	20.50	19.96	20.12	20.06
	DFT_QPSK	1@1	LOW	20.00	19.86	19.21	19.93
	DFT_QPSK	1@22	LOW	20.50	19.83	20.17	19.99
	DFT_QAM16	1@1	LOW	19.50	19.17	19.19	18.91
	DFT_QAM64	1@1	LOW	18.00	17.87	17.76	16.98
	DFT_QAM256	1@1	LOW	16.00	15.26	15.6	15.83
	CP_QPSK	1@1	LOW	18.50	18.36	18.41	18.25
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	648334	650000	651666
					3725.0MHz	3750.0MHz	3775.0MHz
50MHz	DFT_BPSK	1@1	LOW	20.50	19.98	20.09	20.11
	DFT_QPSK	128@0	LOW	19.50	19.06	19.17	19.14
	DFT_QPSK	64@32	LOW	20.50	20.08	20.11	20.22
	DFT_QPSK	1@1	LOW	20.50	19.6	20.08	20.08
	DFT_QPSK	1@131	LOW	20.50	20.08	20.24	20.05
	DFT_QAM16	1@1	LOW	19.00	18.93	18.93	18.87
	DFT_QAM64	1@1	LOW	18.00	17.74	17.68	17.75
	DFT_QAM256	1@1	LOW	16.00	15.81	15.61	15.45
	CP_QPSK	1@1	LOW	19.00	18.55	18.66	18.52

10.1.24 Conducted Power of Wi-Fi 2.4G

MAIN ANT1

Mode	802.11b		
Channel/Frequency(MHz)	1(2412)	6(2437)	11(2462)
Average Power(dBm)	10.35	11.53	12.74
Mode	802.11g		
Channel/Frequency(MHz)	1(2412)	6(2437)	11(2462)
Average Power(dBM)	**13.20**	12.99	11.76
Mode	802.11n(HT20)		
Channel/Frequency(MHz)	1(2412)	6(2437)	11(2462)
Average Power(dBM)	10.75	11.08	12.18
Mode	802.11n(HT40)		
Channel/Frequency(MHz)	1(2422)	6(2437)	11(2452)
Average Power(dBm)	11.12	10.10	9.74
Mode	802.11ax(HT20)		
Channel/Frequency(MHz)	1(2412)	6(2437)	11(2462)
Average Power(dBm)	9.49	**11.29**	12.01
Mode	802.11ax(HT40)		
Channel/Frequency(MHz)	1(2412)	6(2437)	11(2462)
Average Power(dBm)	12.16	11.20	11.04

AUX ANT2

Mode	802.11b		
Channel/Frequency(MHz)	1(2412)	6(2437)	11(2462)
Average Power(dBm)	8.98	11.30	8.40
Mode	802.11g		
Channel/Frequency(MHz)	1(2412)	6(2437)	11(2462)
Average Power(dBM)	11.23	12.81	11.25
Mode	802.11n(HT20)		
Channel/Frequency(MHz)	1(2412)	6(2437)	11(2462)
Average Power(dBM)	10.99	12.29	10.98
Mode	802.11n(HT40)		
Channel/Frequency(MHz)	1(2422)	6(2437)	11(2452)
Average Power(dBm)	10.38	12.25	12.50
Mode	802.11ax(HT20)		
Channel/Frequency(MHz)	1(2412)	6(2437)	11(2462)
Average Power(dBm)	11.81	**12.75**	11.74
Mode	802.11ax(HT40)		
Channel/Frequency(MHz)	1(2412)	6(2437)	11(2462)
Average Power(dBm)	11.56	13.08	**13.88**

MIMO Mode

Mode	802.11n(HT20)		
Channel/Frequency(MHz)	1(2412)	6(2437)	11(2462)
Average Power(dBM)	13.88	14.74	15.63
Mode	802.11n(HT40)		
Channel/Frequency(MHz)	1(2412)	6(2437)	11(2462)
Average Power(dBm)	13.78	14.32	14.35
Mode	802.11n(HT20)		
Channel/Frequency(MHz)	1(2412)	6(2437)	11(2462)
Average Power(dBM)	13.81	15.09	14.89
Mode	802.11n(HT40)		
Channel/Frequency(MHz)	1(2412)	6(2437)	11(2462)
Average Power(dBm)	14.88	**15.25**	**15.70**

11.1.1 Conducted Power of Wi-Fi 5G

Ant 1					
Band	Mode	Frequency (MHz)	Tune-up	Average Power (dBm)	SAR Test (Yes/No)
U-NII-1 (5150-5250)	802.11a	5180	9.00±0.5	8.70	No
		5240	8.00±0.5	7.63	No
	802.11n-HT20	5180	8.00±0.5	7.67	No
		5240	8.00±0.5	7.75	No
	802.11n-HT40	5190	9.50±0.5	9.35	No
		5230	8.50±0.5	8.25	No
	802.11ac-VHT20	5180	9.00±0.5	8.52	No
		5240	7.50±0.5	7.30	No
	802.11ac-VHT40	5190	9.50±0.5	9.08	No
		5230	8.00±0.5	7.55	No
	802.11ac-VHT80	5210	8.00±0.5	7.93	No
	802.11ax-HT20	5180	10.50±0.5	**10.00**	Yes
		5240	8.50±0.5	8.46	No
	802.11ax-HT40	5190	9.00±0.5	8.71	No
		5230	8.50±0.5	8.38	No
	802.11ax-HT80	5210	9.00±0.5	8.94	No
		5290	8.50±0.5	8.02	No
	802.11ax-HT160	5250	8.00±0.5	7.85	No
Ant 2					
Band	Mode	Frequency (MHz)	Tune-up	Average Power (dBm)	SAR Test (Yes/No)
U-NII-1 (5150-5250)	802.11a	5180	12.50±0.5	12.12	No
		5240	11.00±0.5	10.56	No
	802.11n-HT20	5180	11.50±0.5	**11.23**	Yes
		5240	10.00±0.5	9.94	No
	802.11n-HT40	5190	8.00±0.5	7.90	No
		5230	8.50±0.5	8.26	No
	802.11ac-VHT20	5180	10.50±0.5	10.22	No
		5240	10.50±0.5	10.08	No
	802.11ac-VHT40	5190	9.50±0.5	9.01	No
		5230	8.00±0.5	7.84	No
	802.11ac-VHT80	5210	6.00±0.5	5.97	No
	802.11ax-HT20	5180	11.00±0.5	10.86	No
		5240	11.00±0.5	10.54	No
	802.11ax-HT40	5190	9.00±0.5	8.76	No
		5230	8.50±0.5	8.44	No
	802.11ax-HT80	5210	5.50±0.5	5.29	No
		5290	6.50±0.5	6.03	No
	802.11ax-HT160	5250	5.50±0.5	5.13	No
MIMO					
Band	Mode	Frequency (MHz)	Tune-up	Average Power (dBm)	SAR Test (Yes/No)
U-NII-1 (5150-5250)	802.11n-HT20	5180	13.00±0.5	**12.82**	Yes
		5240	12.00±0.5	11.99	No
	802.11n-HT40	5190	12.00±0.5	11.72	No
		5230	11.50±0.5	11.27	No
	802.11ac-VHT20	5180	12.50±0.5	12.46	No
		5240	12.00±0.5	11.92	No
	802.11ac-VHT40	5190	12.50±0.5	12.06	No
		5230	11.00±0.5	10.71	No
	802.11ac-VHT80	5210	11.50±0.5	11.21	No
	802.11ax-HT20	5180	13.50±0.5	13.46	No
		5240	13.00±0.5	12.63	No
	802.11ax-HT40	5190	12.00±0.5	11.75	No
		5230	11.50±0.5	11.42	No
	802.11ax-HT80	5210	11.00±0.5	10.50	No
		5290	10.50±0.5	10.15	No
	802.11ax-HT160	5250	10.00±0.5	9.71	No

Ant 1					
Band	Mode	Frequency (MHz)	Tune-up	Average Power (dBm)	SAR Test (Yes/No)
U-NII-2a (5250-5350)	802.11a	5260	8.50±0.5	8.49	No
		5320	8.50±0.5	8.04	No
	802.11n-HT20	5260	7.50±0.5	7.49	No
		5320	8.50±0.5	8.06	No
	802.11n-HT40	5270	9.00±0.5	8.71	No
		5310	8.00±0.5	7.71	No
	802.11ac-VHT20	5260	7.50±0.5	7.42	No
		5320	7.50±0.5	7.40	No
	802.11ac-VHT40	5270	7.50±0.5	7.02	No
		5310	8.00±0.5	7.98	No
	802.11ac-VHT80	5290	8.00±0.5	7.93	No
	802.11ax-HT20	5260	8.50±0.5	8.12	No
		5320	8.50±0.5	8.11	No
	802.11ax-HT40	5270	9.00±0.5	**8.95**	Yes
		5310	9.00±0.5	8.59	No
	802.11ax-HT80	5290	8.50±0.5	8.02	No
	802.11ax-HT160	5250	8.00±0.5	7.85	No

Ant 2					
Band	Mode	Frequency (MHz)	Tune-up	Average Power (dBm)	SAR Test (Yes/No)
U-NII-2a (5250-5350)	802.11a	5260	11.00±0.5	10.64	No
		5320	11.50±0.5	**11.31**	Yes
	802.11n-HT20	5260	9.50±0.5	9.17	No
		5320	10.00±0.5	9.74	No
	802.11n-HT40	5270	7.50±0.5	7.49	No
		5310	8.50±0.5	8.01	No
	802.11ac-VHT20	5260	10.00±0.5	9.60	No
		5320	10.50±0.5	10.08	No
	802.11ac-VHT40	5270	7.50±0.5	7.50	No
		5310	8.00±0.5	7.85	No
	802.11ac-VHT80	5290	5.00±0.5	4.82	No
	802.11ax-HT20	5260	9.50±0.5	9.04	No
		5320	10.00±0.5	9.96	No
	802.11ax-HT40	5270	7.50±0.5	7.49	No
		5310	8.50±0.5	8.11	No
	802.11ax-HT80	5290	6.50±0.5	6.03	No
	802.11ax-HT160	5250	5.50±0.5	5.13	No

MIMO					
Band	Mode	Frequency (MHz)	Tune-up	Average Power (dBm)	SAR Test (Yes/No)
U-NII-2a (5250-5350)	802.11n-HT20	5260	11.50±0.5	11.42	No
		5320	12.00±0.5	11.99	No
	802.11n-HT40	5270	11.50±0.5	11.15	No
		5310	11.00±0.5	10.87	No
	802.11ac-VHT20	5260	12.00±0.5	11.66	No
		5320	12.00±0.5	11.95	No
	802.11ac-VHT40	5270	10.50±0.5	10.28	No
		5310	11.00±0.5	10.93	No
	802.11ac-VHT80	5290	10.00±0.5	9.66	No
	802.11ax-HT20	5260	12.00±0.5	11.61	No
		5320	12.50±0.5	**12.14**	Yes
	802.11ax-HT40	5270	11.50±0.5	11.29	No
		5310	11.50±0.5	11.37	No
	802.11ax-HT80	5290	10.50±0.5	10.15	No
	802.11ax-HT160	5250	10.00±0.5	9.71	No

Ant 1					
Band	Mode	Frequency (MHz)	Tune-up	Average Power (dBm)	SAR Test (Yes/No)
U-NII-2c (5470-5725)	802.11a	5570	8.50±0.5	8.07	No
		5700	9.00±0.5	8.56	No
	802.11n-HT20	5570	7.50±0.5	7.27	No
		5700	9.50±0.5	9.07	No
	802.11n-HT40	5510	9.00±0.5	8.61	No
		5670	9.50±0.5	9.32	No
	802.11ac-VHT20	5570	8.00±0.5	7.97	No
		5700	8.50±0.5	8.24	No
	802.11ac-VHT40	5510	8.50±0.5	8.03	No
		5670	10.00±0.5	**9.80**	Yes
	802.11ac-VHT80	5530	8.00±0.5	7.70	No
		5610	9.50±0.5	9.36	No
	802.11ax-HT20	5570	9.00±0.5	8.63	No
		5700	9.00±0.5	8.89	No
	802.11ax-HT40	5510	8.50±0.5	8.25	No
		5670	9.50±0.5	9.02	No
	802.11ax-HT80	5530	9.50±0.5	9.22	No
		5610	7.50±0.5	7.48	No
	802.11ax-HT160	5570	9.50±0.5	9.27	No

Ant 2					
Band	Mode	Frequency (MHz)	Tune-up	Average Power (dBm)	SAR Test (Yes/No)
U-NII-2c (5470-5725)	802.11a	5570	12.00±0.5	11.91	No
		5700	13.00±0.5	**12.57**	Yes
	802.11n-HT20	5570	10.50±0.5	10.13	No
		5700	12.00±0.5	11.64	No
	802.11n-HT40	5510	8.00±0.5	7.99	No
		5670	8.50±0.5	8.31	No
	802.11ac-VHT20	5570	10.50±0.5	10.11	No
		5700	7.50±0.5	7.49	No
	802.11ac-VHT40	5510	8.50±0.5	8.19	No
		5670	9.50±0.5	9.17	No
	802.11ac-VHT80	5530	7.00±0.5	6.76	No
		5610	8.00±0.5	7.83	No
	802.11ax-HT20	5570	10.50±0.5	10.35	No
		5700	11.00±0.5	10.98	No
	802.11ax-HT40	5510	8.50±0.5	8.49	No
		5670	9.00±0.5	8.99	No
	802.11ax-HT80	5530	6.50±0.5	6.18	No
		5610	7.50±0.5	7.35	No
	802.11ax-HT160	5570	6.00±0.5	5.57	No

MIMO					
Band	Mode	Frequency (MHz)	Tune-up	Average Power (dBm)	SAR Test (Yes/No)
U-NII-2c (5470-5725)	802.11n-HT20	5570	12.00±0.5	11.94	No
		5700	14.00±0.5	**13.55**	Yes
	802.11n-HT40	5510	11.50±0.5	11.32	No
		5670	12.00±0.5	11.85	No
	802.11ac-VHT20	5570	12.50±0.5	12.18	No
		5700	11.00±0.5	10.89	No
	802.11ac-VHT40	5510	11.50±0.5	11.12	No
		5670	13.00±0.5	12.51	No
	802.11ac-VHT80	5530	10.50±0.5	10.27	No
		5610	12.00±0.5	11.67	No
	802.11ax-HT20	5570	13.00±0.5	12.58	No
		5700	13.50±0.5	13.07	No
	802.11ax-HT40	5510	11.50±0.5	11.38	No
		5670	12.50±0.5	12.02	No
	802.11ax-HT80	5530	11.00±0.5	10.97	No
		5610	10.50±0.5	10.43	No
	802.11ax-HT160	5570	11.00±0.5	10.81	No

Ant 1					
Band	Mode	Frequency (MHz)	Tune-up	Average Power (dBm)	SAR Test (Yes/No)
U-NII-3 (5725-5825)	802.11a	5745	8.00±0.5	7.75	No
		5825	7.50±0.5	7.50	No
	802.11n-HT20	5745	8.50±0.5	8.49	No
		5825	8.50±0.5	8.27	No
	802.11n-HT40	5755	8.50±0.5	8.27	No
		5795	9.00±0.5	8.69	No
	802.11ac-VHT20	5745	9.50±0.5	9.06	No
		5825	8.50±0.5	8.24	No
	802.11ac-VHT40	5755	10.50±0.5	10.30	No
		5795	9.00±0.5	8.98	No
	802.11ac-VHT80	5775	10.50±0.5	10.30	No
	802.11ax-HT20	5745	11.50±0.5	**11.44**	Yes
		5825	8.50±0.5	8.17	No
	802.11ax-HT40	5755	8.00±0.5	7.87	No
		5795	9.50±0.5	9.28	No
	802.11ax-HT80	5775	11.00±0.5	10.64	No
Ant 2					
Band	Mode	Frequency (MHz)	Tune-up	Average Power (dBm)	SAR Test (Yes/No)
U-NII-3 (5725-5825)	802.11a	5745	14.00±0.5	**13.65**	Yes
		5825	12.00±0.5	11.65	No
	802.11n-HT20	5745	12.00±0.5	11.90	No
		5825	11.50±0.5	11.17	No
	802.11n-HT40	5755	10.00±0.5	9.58	No
		5795	8.50±0.5	8.33	No
	802.11ac-VHT20	5745	12.50±0.5	12.35	No
		5825	11.00±0.5	10.86	No
	802.11ac-VHT40	5755	10.00±0.5	9.80	No
		5795	9.00±0.5	8.92	No
	802.11ac-VHT80	5775	7.50±0.5	7.11	No
	802.11ax-HT20	5745	12.00±0.5	11.85	No
		5825	11.00±0.5	10.59	No
	802.11ax-HT40	5755	10.50±0.5	10.04	No
		5795	9.00±0.5	8.59	No
	802.11ax-HT80	5775	7.50±0.5	7.22	No
MIMO					
Band	Mode	Frequency (MHz)	Tune-up	Average Power (dBm)	SAR Test (Yes/No)
U-NII-3 (5725-5825)	802.11n-HT20	5745	14.00±0.5	13.53	No
		5825	13.00±0.5	12.97	No
	802.11n-HT40	5755	12.00±0.5	11.98	No
		5795	12.00±0.5	11.52	No
	802.11ac-VHT20	5745	14.50±0.5	14.02	No
		5825	13.00±0.5	12.75	No
	802.11ac-VHT40	5755	13.50±0.5	13.07	No
		5795	12.00±0.5	11.96	No
	802.11ac-VHT80	5775	12.00±0.5	12.00	No
	802.11ax-HT20	5745	15.00±0.5	**14.66**	Yes
		5825	13.00±0.5	12.56	No
	802.11ax-HT40	5755	12.50±0.5	12.10	No
		5795	12.00±0.5	11.96	No
	802.11ax-HT80	5775	12.50±0.5	12.27	No

11.1.2 Conducted Power of Wi-Fi 6E

MIMO mode						
Band	Mode	Channel	Frequency (MHz)	Tune-up	Average Power (dBm)	SAR Test (Yes/No)
Wi-Fi 6E	802.11ax-HT20	1	5955	14.00±0.5	13.52	No
		45	6175	14.50±0.5	14.29	No
		117	6535	15.50±0.5	15.13	No
		185	6875	14.00±0.5	13.59	No
		229	7095	13.50±0.5	13.39	No
	802.11ax-HT40	3	5965	15.00±0.5	14.84	No
		43	6165	14.50±0.5	14.40	No
		115	6525	14.50±0.5	14.06	No
		179	6845	14.00±0.5	13.53	No
		227	7085	15.00±0.5	14.63	No
	802.11ax-HT80	7	5985	14.50±0.5	14.48	No
		39	6145	15.00±0.5	14.75	No
		103	6465	15.50±0.5	15.44	No
		151	6705	13.50±0.5	13.21	No
		215	7025	13.50±0.5	13.25	No
	802.11ax-HT160	15	6025	14.50±0.5	14.18	Yes
		47	6185	16.00±0.5	**15.61**	Yes
		111	6505	15.50±0.5	15.44	Yes
		175	6825	13.50±0.5	13.14	Yes
		207	6985	12.50±0.5	12.44	Yes

Note:

1. The manufacturer has confirmed that the devices tested have the same physical, mechanical and thermalcharacteristics and are withinoperational tolerances expected for production units.

2. Batteries are fully charged at the beginning of the measurements. The DUT was connected to a wallcharger for some measurements due to the test duration. It was confirmed that the charger plugged intothis DUT did not impact the near-field PD test results.

3. Power density was calculated by repeated E-field measurements on two measurement planes separatedby N/4.

4.The device was configured to transmit continuously at the required data rate, channel bandwidth andsignal modulation, using the highest transmission duty factor supported by the test mode tools.

5. Per FCC guidance and equipment manufacturer guidance, power density results were scaled accordingto IEC 62479:2010 for the portion of the measurement uncertainty > 30%. Total expanded uncertainty of2.66 dB (84.5%) was used to determine thepsPD measurement scaling factor.

6. Per equipment manufacturer guidance, power density was measured at d=2mm and d=N/5mm using thesame grid size and grid step sizefor some frequencies and surfaces. The integrated Power Density (iPD)was calculated based on these measurements.Since iPD ratiobetween the two distances is < 1dB, thegrid step was sufficient for determining compliance at d=2mm.

7.WIFI 6 GHz operations are limited to MIMO operations only (does not support stand-alone mode).psPD for MIMO was evaluated by making a measurement with both antennas transmitting simultaneously.

11.1.3 Conducted Power of BT

EDR	Mode	Maximum Tune-up(dBm)	Average Conducted Output Power (dBm)		
			0	39	78
			2402MHz	2441MHz	2480MHz
	GFSK	1.00	**0.93**	0.60	-0.24
	π/4QPSK	-1.00	-0.43	-0.43	-1.34
	8DPSK	-1.00	-0.59	-0.47	-1.42
BLE	**Mode**	**Maximum Tune-up(dBm)**	**Average Conducted Output Power (dBm)**		
			0	20	39
			2402MHz	2440MHz	2480MHz
	1Mbps	1.00	0.44	**0.79**	0.18
	2Mbps	1.00	0.74	0.72	0.09

Channel	Frequency (GHz)	Max. Tune-up Power (dBm)	Max. Power (mW)	Test distance (mm)	Exclusion thresholds for 1-g SAR(mW)	RF exposure evaluation required
39	2.402	1.00	1.26	0	10	Yes
20	2.440	1.00	1.26	0	10	No

Note

1. Per KDB 447498 D04 Interim General RF Exposure Guidance v01, the 1-g SAR test exclusion thresholds for 300 MHz to 6 GHz at *test separation distances* ≤ 40 cm are determined by:

$$P_{th}\,(\mathrm{mW}) = ERP_{20\,cm}\,(\mathrm{mW}) = \begin{cases} 2040f & 0.3\ \mathrm{GHz} \le f < 1.5\ \mathrm{GHz} \\ 3060 & 1.5\ \mathrm{GHz} \le f \le 6\ \mathrm{GHz} \end{cases} \quad (B.1)$$

$$P_{th}\,(\mathrm{mW}) = \begin{cases} ERP_{20\,cm}(d/20\,\mathrm{cm})^{x} & d \le 20\ \mathrm{cm} \\ ERP_{20\,cm} & 20\ \mathrm{cm} < d \le 40\ \mathrm{cm} \end{cases} \quad (B.2)$$

where

$$x = -\log_{10}\left(\frac{60}{ERP_{20\,cm}\sqrt{f}}\right)$$

and f is in GHz, d is the separation distance (cm), and ERP_{20cm} is per Formula (B.1).

*When the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine estimated SAR.

2. Per KDB 248227 D01 v02r02, choose the highest output power channel to test SAR and determine further SAR exclusion.

3 . The output power of all data rate were prescan, just the worst case (the lowest data rate) of all mode were shown in report.

11.1.4 Tune-up power tolerance

Band	Tune-up power tolerance(dBm)		
GSM850	GSM/GPRS (GMSK)	GSM	Max output power =33.00±0.5dBm
		1TXslots	Max output power =30.00 ±0.5dBm
		2TXslots	Max output power =30.00 ±0.5dBm
		3TXslots	Max output power =29.50 ±0.5dBm
		4TXslots	Max output power =29.50 ±0.5dBm
GSM850	EGPRS (8-PSK)	1TXslots	Max output power =27.00 ±0.5dBm
		2TXslots	Max output power =26.50 ±0.5dBm
		3TXslots	Max output power =26.50 ±0.5dBm
		4TXslots	Max output power =27.00 ±0.5dBm
GSM1900	GSM/GPRS (GMSK)	GSM	Max output power =30.00±0.5dbm
		1TXslots	Max output power =27.00 ±0.5dbm
		2TXslots	Max output power =26.50 ±0.5dbm
		3TXslots	Max output power =27.50 ±0.5dbm
		4TXslots	Max output power =26.50 ±0.5dbm
GSM1900	EGPRS (8-PSK)	1TXslots	Max output power =25.00 ±0.5dbm
		2TXslots	Max output power =24.50 ±0.5dbm
		3TXslots	Max output power =25.00 ±0.5dbm
		4TXslots	Max output power =24.50 ±0.5dbm
WCDMA 2	Max output power =23.50±0.5dbm		
WCDMA 4	Max output power =23.00±0.5dbm		
WCDMA 5	Max output power =23.00±0.5dbm		
LTE B2	Max output power =25.50±0.5dbm		
LTE B4	Max output power =25.00±0.5dbm		
LTE B5	Max output power =25.50±0.5dbm		
LTE B7	Max output power =23.00±0.5dbm		
LTE B12	Max output power =25.50±0.5dbm		
LTE B17	Max output power =25.50±0.5dbm		
LTE B38	Max output power =23.00±0.5dbm		
LTE B41	Max output power =23.50±0.5dbm		
LTE B42	Max output power =22.00±0.5dbm		
LTE B66	Max output power =24.50±0.5dbm		
NR n5	Max output power =24.00±0.5dbm		
NR n7	Max output power =21.50±0.5dbm		
NR n12	Max output power =24.00±0.5dbm		
NR n38	Max output power =24.00±0.5dbm		
NR n41	Max output power =25.00±0.5dbm		
NR n66	Max output power =22.50±0.5dbm		
NR n77	Max output power =23.00±0.5dbm		
NR n78	Max output power =20.50±0.5dbm		

Band	Tune-up power tolerance(dBm)			
WIFI	2.4G (MAIN ANT1)		802.11b	Max output power =13.0±0.5dbm
			802.11g	Max output power =13.5±0.5dbm
			802.11n (HT20)	Max output power =12.5±0.5dbm
			802.11n (HT40)	Max output power =11.5±0.5dbm
			802.11ax(HT20)	Max output power =12.5±0.5dbm
			802.11ax (HT40)	Max output power =12.5±0.5dbm
	2.4G (AUX ANT2)		802.11b	Max output power =11.5±0.5dbm
			802.11g	Max output power =13.0±0.5dbm
			802.11n (HT20)	Max output power =12.5±0.5dbm
			802.11n (HT40)	Max output power =13.0±0.5dbm
			802.11ax(HT20)	Max output power =13.0±0.5dbm
			802.11ax (HT40)	Max output power =14.0±0.5dbm
	2.4G (MIMOMode)		802.11n (HT20)	Max output power =15.0±0.5dbm
			802.11n (HT40)	Max output power =14.5±0.5dbm
			802.11ax(HT20)	Max output power =15.5±0.5dbm
			802.11ax (HT40)	Max output power =16.0±0.5dbm
	U-NII-1 (5150-5250)	Ant 1	802.11ax-HT20	Max output power =10.5±0.5dbm
		Ant 2	802.11n-HT20	Max output power =11.5±0.5dbm
		MIMO	802.11n-HT20	Max output power =13.0±0.5dbm
	U-NII-2a (5250-5350)	Ant 1	802.11ax-HT40	Max output power =9.0±0.5dbm
		Ant 2	802.11a	Max output power =11.5±0.5dbm
		MIMO	802.11ax-HT20	Max output power =12.5±0.5dbm
	U-NII-2c (5470-5725)	Ant 1	802.11ac-VHT40	Max output power =10.0±0.5dbm
		Ant 2	802.11a	Max output power =13.0±0.5dbm
		MIMO	802.11n-HT20	Max output power =13.55±0.5dbm
	U-NII-3 (5725-5825)	Ant 1	802.11ac-VHT80	Max output power =11.50±0.5dbm
		Ant 2	802.11a	Max output power =14.0±0.5dbm
		MIMO	802.11ax-HT20	Max output power =15.0±0.5dbm
WIFI 6E	802.11ax-HT160			Max output power =16.0±0.5dbm
BT	GFSK			Max output power =1.0±0.5dbm
	π/4QPSK			Max output power =1.0±0.5dbm
	8DPSK			Max output power =1.0±0.5dbm
BLE	1Mbps			Max output power =1.0±0.5dbm
	2Mbps			Max output power =1.0±0.5dbm

11.2 SAR test results

Notes:

1) Per KDB447498 D01v05 r02,the SAR test shall be performed at the high, middle and low frequency channels of each operating mode. If the scaled SAR measured at mid-band channel for each test configuration is at least 3.0 dB lower than the SAR limit (< 0.8 W/kg), testing at the high and low channels is optional.

2) Per KDB447498 D01v05r02, testing of other required channels within the operating mode of a frequency band is not required when the reported 1-g or 10-g SAR for the mid-band or highest output power channel is: ≤ 0.8 W/kg or 2.0 W/kg, for 1-g or 10-g respectively, when the transmission band is ≤ 100 MHz. When the maximum output power variation across the required test channels is > ½ dB, instead of the middle channel, the highest output power channel must be used.

3)Per KDB447498 D01v05r02, All measurement SAR result is scaled-up to account for tune-up tolerance is compliant.

4) Per KDB648474 D04v01r02, body-worn accessory testing is typically associated with voice operations. Therefore, GSM voice was evaluated for body-worn with headset SAR.

5)Per KDB248227 D01v01r02,the procedures required to establish specific device operating configurations for testing the SAR of 802.11 a/b/g transmitters.

(1) For Headsets operating next to ear, hotspot mode or mini-tablet configurations, the initial test position procedures were applied. The test position with the highest extrapolated peak SAR will be used as the initial test position. When the reported SAR of initial test position is <= 0.4 W/kg, SAR testing for remaining test positions is not required. Otherwise, SAR is evaluated at the subsequent highest peak SAR positions until the reported SAR result is <= 0.8 W/kg or all test positions are measured.

(2) For WLAN 2.4 GHz, the highest measured maximum output power channel for DSSS was selected for SAR measurement. When the reported SAR is <= 0.8 W/kg, no further SAR testing is required. Otherwise, SAR is evaluated at the next highest measured output power channel. When any reported SAR is > 1.2 W/kg, SAR is required for the third channel. For OFDM modes (802.11g/n), SAR is not required when the highest reported SAR for DSSS is adjusted by the ratio of OFDM to DSSS specified maximum output power and it is <= 1.2 W/kg.

(3) For WLAN 5 GHz, the initial test configuration was selected according to the transmission mode with the highest maximum output power. When the reported SAR of initial test configuration is > 0.8 W/kg, SAR is required for the subsequent highest measured output power channel until the reported SAR result is <= 1.2 W/kg or all required channels are measured. For other transmission modes, SAR is not required when the highest reported SAR for initial test configuration is adjusted by the ratio of subsequent test configuration to initial test configuration specified maximum output power and it is <= 1.2 W/kg.

6) Per KDB865664 D01v01r04,for each frequency band,repeated SAR measurement is required only when the measured SAR is ≥0.8W/Kg; if the deviation among the repeated measurement is ≤20%,and the measured SAR <1.45W/Kg,only one repeated measurement is required.

7) Per KDB865664 D02v01r01, SAR plot is only required for the highest measured SAR in each exposure configuration, wireless mode and frequency band combination; Plots are also required when the measured SAR is > 1.5 W/kg, or > 7.0 W/kg for occupational exposure. The published RF exposure KDB procedures may require additional plots; for example, to support SAR to peak location separation ratio test exclusion and/or volume scan post-processing(Refer to appendix B for details).

8) Per KDB941225 D06v01r01, the DUT Dimension is bigger than 9 cm x 5 cm, so 10mm is chosen as the test separation distance for Hotspot mode. When the antenna-to-edge distance is greater than 2.5cm,such position does not need to be tested.

9)Per KDB 941225 D01, 3G SAR Measurement Procedures,The mode tested for SAR is referred to as the primary mode. The equivalent modes considered for SAR test reduction are denoted as secondary modes. Both primary and secondary modes must be in the same frequency band. When the maximum output power and tune-up tolerance specified for production units in a secondary mode is≤ 1/4 dB higher than the primary mode or when the highest reported SAR of the primary mode is scaled by the ratio of specified maximum output power and tune-up tolerance of secondary to primary mode and the adjusted SAR is ≤1.2 W/kg, SAR measurement is not required for the secondary mode.

10)Per KDB 941225 D05, SAR Evaluation Considerations for LTE Devices

(1)QPSK with 1 RB and 50% RB allocation

Start with the largest channel bandwidth and measure SAR, using the RB offset and required test channel combination with the highest maximum output power among RB offsets at the upper edge, middle and lower edge of each required test channel. When the reported SAR is ≤ 0.8 W/kg, testing of the remaining RB offset configurations and required test channels is not required; otherwise, SAR is required for the remaining required test channels and only for the RB offset configuration with the highest output power for that channel. When the reported SAR of a required test channel is > 1.45 W/kg, SAR is required for all three RB offset configurations for that required test channel.

(2)QPSK with 100% RB allocation

SAR is not required when the highest maximum output power for 100% RB allocation is less than the highest maximum output power in 50% and 1 RB allocations and the highest reported SAR for 1 RB and 50% RB allocation are ≤ 0.8 W/kg. Otherwise, SAR is measured for the highest output power channel; and if the reported SAR is > 1.45 W/kg, the remaining required test channels must also be tested.

(3)Higher order modulations

SAR is required only when the highest maximum output power for the configuration in the higher order modulation is> 1/2 dB higher than the same configuration in QPSK or when the reported SAR for the QPSK configuration is >1.45 W/kg.

(4)Other channel bandwidth

SAR is required when the highest maximum output power of the smaller channel bandwidth is > 1/2 dB higher than the equivalent channel configurations in the largest channel bandwidth configuration or the reported SAR of a configuration for the largest channel bandwidth is > 1.45 W/kg.

11.3 Test Result

11.3.1 Results overview of GSM

Fold Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
GSM 850 (voice)	Left Cheek	251	848.8	-4.320	0.050	100	1.00	32.85	33.00	1.035	0.052
	Left Tilt	251	848.8	-3.250	0.036	100	1.00	32.85	33.00	1.035	0.037
	Right Cheek	251	848.8	4.430	0.062	100	1.00	32.85	33.00	1.035	**0.064**
	Right Tilt	251	848.8	-1.630	0.046	100	1.00	32.85	33.00	1.035	0.048
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
GPRS 850+4slots	Front	251	848.8	-0.500	0.216	100	1.00	32.85	33.00	1.035	0.224
	Back	251	848.8	-3.400	0.401	100	1.00	32.85	33.00	1.035	**0.415**
	Left	251	848.8	0.970	0.171	100	1.00	32.85	33.00	1.035	0.177
	Top	251	848.8	2.590	0.249	100	1.00	32.85	33.00	1.035	0.258

Expands Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
GSM 850 (voice)	Left Cheek	251	848.8	4.130	0.142	100	1.00	32.85	33.00	1.035	0.147
	Left Tilt	251	848.8	-2.070	0.107	100	1.00	32.85	33.00	1.035	0.111
	Right Cheek	251	848.8	4.020	0.203	100	1.00	32.85	33.00	1.035	**0.210**
	Right Tilt	251	848.8	2.960	0.172	100	1.00	32.85	33.00	1.035	0.178
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
GPRS 850+4slots	Front	251	848.8	3.250	0.328	100	1.00	32.85	33.00	1.035	0.340
	Back	251	848.8	-4.290	0.855	100	1.00	32.85	33.00	1.035	**0.885**
	Left	251	848.8	-4.000	0.018	100	1.00	32.85	33.00	1.035	0.019
	Top	251	848.8	3.180	0.416	100	1.00	32.85	33.00	1.035	0.431

Fold Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
GSM1900 (voice)	Left Cheek	810	1909.8	-0.910	0.017	100	1.00	29.85	30.00	1.035	0.018
	Left Tilt	810	1909.8	4.630	0.007	100	1.00	29.85	30.00	1.035	0.007
	Right Cheek	810	1909.8	-3.360	0.009	100	1.00	29.85	30.00	1.035	**0.009**
	Right Tilt	810	1909.8	-4.370	0.005	100	1.00	29.85	30.00	1.035	0.005
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
GPRS 1900+4slots	Front	810	1909.8	-4.190	0.305	100	1.00	29.85	30.00	1.035	0.316
	Back	810	1909.8	-2.160	0.667	100	1.00	29.85	30.00	1.035	**0.690**
	Left	810	1909.8	4.750	0.271	100	1.00	29.85	30.00	1.035	0.281
	Top	810	1909.8	-3.570	0.509	100	1.00	29.85	30.00	1.035	0.527

Expands Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
GSM1900 (voice)	Left Cheek	810	1909.8	-4.430	0.007	100	1.00	29.85	30.00	1.035	0.007
	Left Tilt	810	1909.8	-2.240	0.003	100	1.00	29.85	30.00	1.035	0.003
	Right Cheek	810	1909.8	-4.240	0.016	100	1.00	29.85	30.00	1.035	**0.017**
	Right Tilt	810	1909.8	4.250	0.008	100	1.00	29.85	30.00	1.035	0.008
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
GPRS 1900+4slots	Front	810	1909.8	4.540	0.518	100	1.00	29.85	30.00	1.035	0.536
	Back	810	1909.8	-1.140	0.972	100	1.00	29.85	30.00	1.035	**1.006**
	Left	810	1909.8	-3.210	0.035	100	1.00	29.85	30.00	1.035	0.036
	Top	810	1909.8	1.730	0.532	100	1.00	29.85	30.00	1.035	0.551

11.3.2 Results overview of WCDMA

Fold Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
WCDMA Band 2 (RMC*)	Left Cheek	9538	1907.6	3.610	0.017	100	1.00	23.04	23.50	1.112	0.019
	Left Tilt	9538	1907.6	4.830	0.022	100	1.00	23.04	23.50	1.112	0.024
	Right Cheek	9538	1907.6	-4.730	0.023	100	1.00	23.04	23.50	1.112	**0.026**
	Right Tilt	9538	1907.6	-4.900	0.036	100	1.00	23.04	23.50	1.112	0.040
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
WCDMA Band 2 (RMC*)	Front	9538	1907.6	-3.570	0.318	100	1.00	23.04	23.50	1.112	0.354
	Back	9538	1907.6	-2.580	0.490	100	1.00	23.04	23.50	1.112	**0.545**
	Left	9538	1907.6	0.040	0.400	100	1.00	23.04	23.50	1.112	0.445
	Top	9538	1907.6	0.050	0.108	100	1.00	23.04	23.50	1.112	0.120

Expands Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
WCDMA Band 2 (RMC*)	Left Cheek	9538	1907.6	-4.920	0.028	100	1.00	23.04	23.50	1.112	0.031
	Left Tilt	9538	1907.6	-2.570	0.008	100	1.00	23.04	23.50	1.112	0.009
	Right Cheek	9538	1907.6	-0.040	0.047	100	1.00	23.04	23.50	1.112	**0.052**
	Right Tilt	9538	1907.6	-4.340	0.017	100	1.00	23.04	23.50	1.112	0.019
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
WCDMA Band 2 (RMC*)	Front	9538	1907.6	3.180	0.337	100	1.00	23.04	23.50	1.112	0.375
	Back	9538	1907.6	1.480	0.672	100	1.00	23.04	23.50	1.112	**0.747**
	Left	9538	1907.6	4.910	0.018	100	1.00	23.04	23.50	1.112	0.020
	Top	9538	1907.6	-1.380	0.296	100	1.00	23.04	23.50	1.112	0.329

Fold Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
WCDMA Band 4 (RMC*)	Left Cheek	1513	1752.6	-2.230	0.036	100	1.00	22.83	23.00	1.040	0.037
	Left Tilt	1513	1752.6	3.990	0.021	100	1.00	22.83	23.00	1.040	0.022
	Right Cheek	1513	1752.6	-2.170	0.038	100	1.00	22.83	23.00	1.040	**0.040**
	Right Tilt	1513	1752.6	-2.350	0.025	100	1.00	22.83	23.00	1.040	0.026
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
WCDMA Band 4 (RMC*)	Front	1513	1752.6	-1.400	0.108	100	1.00	22.83	23.00	1.040	0.112
	Back	1513	1752.6	-2.720	0.221	100	1.00	22.83	23.00	1.040	**0.230**
	Left	1513	1752.6	-4.810	0.016	100	1.00	22.83	23.00	1.040	0.017
	Top	1513	1752.6	4.000	0.159	100	1.00	22.83	23.00	1.040	0.165

Expands Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
WCDMA Band 4 (RMC*)	Left Cheek	1513	1752.6	4.430	0.155	100	1.00	22.83	23.00	1.040	0.161
	Left Tilt	1513	1752.6	-4.760	0.128	100	1.00	22.83	23.00	1.040	0.133
	Right Cheek	1513	1752.6	0.080	0.268	100	1.00	22.83	23.00	1.040	**0.279**
	Right Tilt	1513	1752.6	0.400	0.181	100	1.00	22.83	23.00	1.040	0.188
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
WCDMA Band 4 (RMC*)	Front	1513	1752.6	3.920	0.481	100	1.00	22.83	23.00	1.040	0.500
	Back	1513	1752.6	-2.820	0.720	100	1.00	22.83	23.00	1.040	**0.749**
	Left	1513	1752.6	4.230	0.059	100	1.00	22.83	23.00	1.040	0.061
	Top	1513	1752.6	4.480	0.573	100	1.00	22.83	23.00	1.040	0.596

Fold Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
WCDMA Band 5 (RMC*)	Left Cheek	4233	846.6	4.880	0.038	100	1.00	22.98	23.00	1.005	0.038
	Left Tilt	4233	846.6	0.760	0.020	100	1.00	22.98	23.00	1.005	0.020
	Right Cheek	4233	846.6	4.900	0.043	100	1.00	22.98	23.00	1.005	**0.043**
	Right Tilt	4233	846.6	4.540	0.027	100	1.00	22.98	23.00	1.005	0.027
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
WCDMA Band 5 (RMC*)	Front	4233	846.6	3.840	0.122	100	1.00	22.98	23.00	1.005	0.123
	Back	4233	846.6	-4.200	0.222	100	1.00	22.98	23.00	1.005	**0.223**
	Left	4233	846.6	1.640	0.061	100	1.00	22.98	23.00	1.005	0.061
	Top	4233	846.6	-3.360	0.159	100	1.00	22.98	23.00	1.005	0.160

Expands Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
WCDMA Band 5 (RMC*)	Left Cheek	4233	846.6	-0.690	0.147	100	1.00	22.98	23.00	1.005	0.148
	Left Tilt	4233	846.6	1.410	0.062	100	1.00	22.98	23.00	1.005	0.062
	Right Cheek	4233	846.6	-4.410	0.246	100	1.00	22.98	23.00	1.005	**0.247**
	Right Tilt	4233	846.6	1.440	0.124	100	1.00	22.98	23.00	1.005	0.125
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
WCDMA Band 5 (RMC*)	Front	4233	846.6	-3.100	0.239	100	1.00	22.98	23.00	1.005	0.240
	Back	4233	846.6	-3.130	0.385	100	1.00	22.98	23.00	1.005	**0.387**
	Left	4233	846.6	2.810	0.012	100	1.00	22.98	23.00	1.005	0.012
	Top	4233	846.6	1.410	0.267	100	1.00	22.98	23.00	1.005	0.268

11.3.3 Results overview of LTE

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 2 (BW: 20MHz)	1RB	Left Cheek	19100	1900.0	4.300	0.060	100	1.00	25.32	25.50	1.042	**0.063**
		Left Tilt	19100	1900.0	-4.790	0.020	100	1.00	25.32	25.50	1.042	0.021
		Right Cheek	19100	1900.0	4.490	0.044	100	1.00	25.32	25.50	1.042	0.046
		Right Tilt	19100	1900.0	0.250	0.015	100	1.00	25.32	25.50	1.042	0.016
	50%RB	Left Cheek	18700	1860.0	-3.840	0.041	100	1.00	25.32	25.50	1.042	0.043
		Left Tilt	18700	1860.0	4.000	0.050	100	1.00	25.32	25.50	1.042	0.052
		Right Cheek	18700	1860.0	-4.030	0.040	100	1.00	25.32	25.50	1.042	0.042
		Right Tilt	18700	1860.0	-0.560	0.043	100	1.00	25.32	25.50	1.042	0.045
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 2 (BW: 20MHz)	1RB	Front	19100	1900.0	0.610	0.319	100	1.00	25.32	25.50	1.042	0.332
		Back	19100	1900.0	-1.380	0.734	100	1.00	25.32	25.50	1.042	**0.765**
		Left	19100	1900.0	-1.500	0.235	100	1.00	25.32	25.50	1.042	0.245
		Top	19100	1900.0	-3.140	0.181	100	1.00	25.32	25.50	1.042	0.189
	50%RB	Front	18700	1860.0	-4.310	0.037	100	1.00	25.32	25.50	1.042	0.039
		Back	18700	1860.0	1.520	0.604	100	1.00	25.32	25.50	1.042	0.630
		Left	18700	1860.0	0.560	0.499	100	1.00	25.32	25.50	1.042	0.520
		Top	18700	1860.0	3.170	0.546	100	1.00	25.32	25.50	1.042	0.569

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 2 (BW: 20MHz)	1RB	Left Cheek	19100	1900.0	-4.700	0.031	100	1.00	25.32	25.50	1.042	0.032
		Left Tilt	19100	1900.0	-4.720	0.028	100	1.00	25.32	25.50	1.042	0.029
		Right Cheek	19100	1900.0	4.480	0.044	100	1.00	25.32	25.50	1.042	**0.046**
		Right Tilt	19100	1900.0	3.680	0.036	100	1.00	25.32	25.50	1.042	0.038
	50%RB	Left Cheek	18700	1860.0	-3.970	0.027	100	1.00	25.32	25.50	1.042	0.028
		Left Tilt	18700	1860.0	-4.900	0.030	100	1.00	25.32	25.50	1.042	0.031
		Right Cheek	18700	1860.0	-4.820	0.031	100	1.00	25.32	25.50	1.042	0.032
		Right Tilt	18700	1860.0	4.420	0.031	100	1.00	25.32	25.50	1.042	0.032
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 2 (BW: 20MHz)	1RB	Front	19100	1900.0	-4.050	0.360	100	1.00	25.32	25.50	1.042	0.375
		Back	19100	1900.0	-1.640	1.020	100	1.00	25.32	25.50	1.042	**1.063**
		Left	19100	1900.0	4.430	0.047	100	1.00	25.32	25.50	1.042	0.049
		Top	19100	1900.0	2.920	0.538	100	1.00	25.32	25.50	1.042	0.561
	50%RB	Front	18700	1860.0	3.200	0.064	100	1.00	25.32	25.50	1.042	0.067
		Back	18700	1860.0	4.500	0.924	100	1.00	25.32	25.50	1.042	0.963
		Left	18700	1860.0	0.430	0.789	100	1.00	25.32	25.50	1.042	0.822
		Top	18700	1860.0	-0.280	0.823	100	1.00	25.32	25.50	1.042	0.858

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 4 (BW: 20MHz)	1RB	Left Cheek	20300	1745.0	4.290	0.034	100	1.00	24.76	25.00	1.057	0.036
		Left Tilt	20300	1745.0	4.140	0.011	100	1.00	24.76	25.00	1.057	0.012
		Right Cheek	20300	1745.0	4.710	0.021	100	1.00	24.76	25.00	1.057	**0.022**
		Right Tilt	20300	1745.0	1.830	0.005	100	1.00	24.76	25.00	1.057	0.005
	50%RB	Left Cheek	20050	1720.0	2.160	0.019	100	1.00	24.76	25.00	1.057	0.020
		Left Tilt	20050	1720.0	-1.140	0.018	100	1.00	24.76	25.00	1.057	0.019
		Right Cheek	20050	1720.0	-3.940	0.027	100	1.00	24.76	25.00	1.057	0.029
		Right Tilt	20050	1720.0	2.200	0.020	100	1.00	24.76	25.00	1.057	0.021
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 4 (BW: 20MHz)	1RB	Front	20300	1745.0	0.970	0.211	100	1.00	24.76	25.00	1.057	0.223
		Back	20300	1745.0	-1.940	0.337	100	1.00	24.76	25.00	1.057	**0.356**
		Left	20300	1745.0	-3.810	0.099	100	1.00	24.76	25.00	1.057	0.105
		Top	20300	1745.0	2.410	0.108	100	1.00	24.76	25.00	1.057	0.114
	50%RB	Front	20050	1720.0	2.850	0.030	100	1.00	24.76	25.00	1.057	0.032
		Back	20050	1720.0	-0.820	0.284	100	1.00	24.76	25.00	1.057	0.300
		Left	20050	1720.0	4.100	0.238	100	1.00	24.76	25.00	1.057	0.252
		Top	20050	1720.0	3.070	0.25	100	1.00	24.76	25.00	1.057	0.264

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 4 (BW: 20MHz)	1RB	Left Cheek	20300	1745.0	-4.340	0.016	100	1.00	24.76	25.00	1.057	0.017
		Left Tilt	20300	1745.0	4.130	0.014	100	1.00	24.76	25.00	1.057	0.015
		Right Cheek	20300	1745.0	-4.310	0.033	100	1.00	24.76	25.00	1.057	**0.035**
		Right Tilt	20300	1745.0	2.840	0.021	100	1.00	24.76	25.00	1.057	0.022
	50%RB	Left Cheek	20050	1720.0	-1.960	0.020	100	1.00	24.76	25.00	1.057	0.021
		Left Tilt	20050	1720.0	-0.120	0.015	100	1.00	24.76	25.00	1.057	0.016
		Right Cheek	20050	1720.0	1.660	0.009	100	1.00	24.76	25.00	1.057	0.010
		Right Tilt	20050	1720.0	-4.420	0.026	100	1.00	24.76	25.00	1.057	0.027
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 4 (BW: 20MHz)	1RB	Front	20300	1745.0	-3.190	0.551	100	1.00	24.76	25.00	1.057	0.582
		Back	20300	1745.0	3.310	0.872	100	1.00	24.76	25.00	1.057	**0.922**
		Left	20300	1745.0	-3.200	0.049	100	1.00	24.76	25.00	1.057	0.052
		Top	20300	1745.0	-1.730	0.613	100	1.00	24.76	25.00	1.057	0.648
	50%RB	Front	20050	1720.0	3.040	0.071	100	1.00	24.76	25.00	1.057	0.075
		Back	20050	1720.0	2.910	0.764	100	1.00	24.76	25.00	1.057	0.807
		Left	20050	1720.0	1.760	0.782	100	1.00	24.76	25.00	1.057	0.826
		Top	20050	1720.0	1.620	0.79	100	1.00	24.76	25.00	1.057	0.835

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 5 (BW: 10MHz)	1RB	Left Cheek	20600	844.0	0.010	0.028	100	1.00	25.30	25.50	1.047	0.029
		Left Tilt	20600	844.0	4.980	0.020	100	1.00	25.30	25.50	1.047	0.021
		Right Cheek	20600	844.0	-4.560	0.034	100	1.00	25.30	25.50	1.047	**0.036**
		Right Tilt	20600	844.0	-4.090	0.021	100	1.00	25.30	25.50	1.047	0.022
	50%RB	Left Cheek	20450	829.0	-1.810	0.018	100	1.00	25.30	25.50	1.047	0.019
		Left Tilt	20450	829.0	1.060	0.022	100	1.00	25.30	25.50	1.047	0.023
		Right Cheek	20450	829.0	3.790	0.027	100	1.00	25.30	25.50	1.047	0.028
		Right Tilt	20450	829.0	-1.520	0.024	100	1.00	25.30	25.50	1.047	0.025
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 5 (BW: 10MHz)	1RB	Front	20600	844.0	-3.190	0.551	100	1.00	25.30	25.50	1.047	0.577
		Back	20600	844.0	3.310	0.872	100	1.00	25.30	25.50	1.047	**0.913**
		Left	20600	844.0	-3.200	0.049	100	1.00	25.30	25.50	1.047	0.051
		Top	20600	844.0	-1.730	0.613	100	1.00	25.30	25.50	1.047	0.642
	50%RB	Front	20450	829.0	3.040	0.071	100	1.00	25.30	25.50	1.047	0.074
		Back	20450	829.0	2.910	0.764	100	1.00	25.30	25.50	1.047	0.800
		Left	20450	829.0	4.130	0.788	100	1.00	25.30	25.50	1.047	0.825
		Top	20450	829.0	3.730	0.788	100	1.00	25.30	25.50	1.047	0.825

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 5 (BW: 10MHz)	1RB	Left Cheek	20600	844.0	-4.260	0.137	100	1.00	25.30	25.50	1.047	0.143
		Left Tilt	20600	844.0	4.560	0.099	100	1.00	25.30	25.50	1.047	0.104
		Right Cheek	20600	844.0	3.080	0.169	100	1.00	25.30	25.50	1.047	**0.177**
		Right Tilt	20600	844.0	1.870	0.128	100	1.00	25.30	25.50	1.047	0.134
	50%RB	Left Cheek	20450	829.0	-0.440	0.125	100	1.00	25.30	25.50	1.047	0.131
		Left Tilt	20450	829.0	1.410	0.134	100	1.00	25.30	25.50	1.047	0.140
		Right Cheek	20450	829.0	3.990	0.125	100	1.00	25.30	25.50	1.047	0.131
		Right Tilt	20450	829.0	1.250	0.125	100	1.00	25.30	25.50	1.047	0.131
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 5 (BW: 10MHz)	1RB	Front	20600	844.0	-3.870	0.265	100	1.00	25.30	25.50	1.047	0.277
		Back	20600	844.0	-4.390	0.521	100	1.00	25.30	25.50	1.047	**0.546**
		Left	20600	844.0	-2.200	0.007	100	1.00	25.30	25.50	1.047	0.007
		Top	20600	844.0	4.600	0.343	100	1.00	25.30	25.50	1.047	0.359
	50%RB	Front	20450	829.0	2.020	0.036	100	1.00	25.30	25.50	1.047	0.038
		Back	20450	829.0	3.090	0.426	100	1.00	25.30	25.50	1.047	0.446
		Left	20450	829.0	2.770	0.432	100	1.00	25.30	25.50	1.047	0.452
		Top	20450	829.0	3.600	0.432	100	1.00	25.30	25.50	1.047	0.452

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 7 (BW: 20MHz)	1RB	Left Cheek	21100	2535.0	-3.050	0.021	100	1.00	22.52	23.00	1.117	0.023
		Left Tilt	21100	2535.0	4.540	0.027	100	1.00	22.52	23.00	1.117	0.030
		Right Cheek	21100	2535.0	-4.710	0.015	100	1.00	22.52	23.00	1.117	**0.017**
		Right Tilt	21100	2535.0	-1.100	0.017	100	1.00	22.52	23.00	1.117	0.019
	50%RB	Left Cheek	20850	2510.0	-1.280	0.012	100	1.00	22.52	23.00	1.117	0.013
		Left Tilt	20850	2510.0	-0.360	0.080	100	1.00	22.52	23.00	1.117	0.089
		Right Cheek	20850	2510.0	3.620	0.016	100	1.00	22.52	23.00	1.117	0.018
		Right Tilt	20850	2510.0	4.700	0.007	100	1.00	22.52	23.00	1.117	0.008
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 7 (BW: 20MHz)	1RB	Front	21100	2535.0	1.640	0.303	100	1.00	22.52	23.00	1.117	0.338
		Back	21100	2535.0	-0.380	0.537	100	1.00	22.52	23.00	1.117	**0.600**
		Left	21100	2535.0	-2.700	0.208	100	1.00	22.52	23.00	1.117	0.232
		Top	21100	2535.0	-3.420	0.336	100	1.00	22.52	23.00	1.117	0.375
	50%RB	Front	20850	2510.0	1.230	0.053	100	1.00	22.52	23.00	1.117	0.059
		Back	20850	2510.0	0.700	0.415	100	1.00	22.52	23.00	1.117	0.463
		Left	20850	2510.0	1.960	0.439	100	1.00	22.52	23.00	1.117	0.490
		Top	20850	2510.0	2.050	0.453	100	1.00	22.52	23.00	1.117	0.506

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 7 (BW: 20MHz)	1RB	Left Cheek	21100	2535.0	4.250	0.045	100	1.00	22.52	23.00	1.117	0.050
		Left Tilt	21100	2535.0	-0.230	0.016	100	1.00	22.52	23.00	1.117	0.018
		Right Cheek	21100	2535.0	4.500	0.057	100	1.00	22.52	23.00	1.117	**0.064**
		Right Tilt	21100	2535.0	0.130	0.021	100	1.00	22.52	23.00	1.117	0.023
	50%RB	Left Cheek	20850	2510.0	1.130	0.032	100	1.00	22.52	23.00	1.117	0.036
		Left Tilt	20850	2510.0	-4.280	0.041	100	1.00	22.52	23.00	1.117	0.046
		Right Cheek	20850	2510.0	0.740	0.040	100	1.00	22.52	23.00	1.117	0.045
		Right Tilt	20850	2510.0	1.210	0.027	100	1.00	22.52	23.00	1.117	0.030
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 7 (BW: 20MHz)	1RB	Front	21100	2535.0	-4.070	0.612	100	1.00	22.52	23.00	1.117	0.684
		Back	21100	2535.0	4.030	0.952	100	1.00	22.52	23.00	1.117	**1.063**
		Left	21100	2535.0	-2.530	0.033	100	1.00	22.52	23.00	1.117	0.037
		Top	21100	2535.0	-0.220	0.697	100	1.00	22.52	23.00	1.117	0.778
	50%RB	Front	20850	2510.0	1.910	0.076	100	1.00	22.52	23.00	1.117	0.085
		Back	20850	2510.0	-2.010	0.863	100	1.00	22.52	23.00	1.117	0.964
		Left	20850	2510.0	4.550	0.872	100	1.00	22.52	23.00	1.117	0.974
		Top	20850	2510.0	1.530	0.863	100	1.00	22.52	23.00	1.117	0.964

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 12 (BW: 10MHz)	1RB	Left Cheek	23130	711.0	4.840	0.020	100	1.00	25.27	25.50	1.054	0.021
		Left Tilt	23130	711.0	-2.180	0.011	100	1.00	25.27	25.50	1.054	0.012
		Right Cheek	23130	711.0	-4.370	0.033	100	1.00	25.27	25.50	1.054	**0.035**
		Right Tilt	23130	711.0	-4.510	0.019	100	1.00	25.27	25.50	1.054	0.020
	50%RB	Left Cheek	23060	704.0	-3.600	0.019	100	1.00	25.27	25.50	1.054	0.020
		Left Tilt	23060	704.0	1.840	0.012	100	1.00	25.27	25.50	1.054	0.013
		Right Cheek	23060	704.0	-1.980	0.002	100	1.00	25.27	25.50	1.054	0.002
		Right Tilt	23060	704.0	4.400	0.003	100	1.00	25.27	25.50	1.054	0.003
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 12 (BW: 10MHz)	1RB	Front	23130	711.0	3.770	0.065	100	1.00	25.27	25.50	1.054	0.069
		Back	23130	711.0	-3.850	0.178	100	1.00	25.27	25.50	1.054	**0.188**
		Left	23130	711.0	-0.140	0.024	100	1.00	25.27	25.50	1.054	0.025
		Top	23130	711.0	-4.470	0.112	100	1.00	25.27	25.50	1.054	0.118
	50%RB	Front	23060	704.0	3.460	0.082	100	1.00	25.27	25.50	1.054	0.086
		Back	23060	704.0	4.710	0.123	100	1.00	25.27	25.50	1.054	0.130
		Left	23060	704.0	3.530	0.093	100	1.00	25.27	25.50	1.054	0.098
		Top	23060	704.0	2.380	0.087	100	1.00	25.27	25.50	1.054	0.092

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 12 (BW: 10MHz)	1RB	Left Cheek	23130	711.0	0.050	0.077	100	1.00	25.27	25.50	1.054	0.081
		Left Tilt	23130	711.0	1.270	0.032	100	1.00	25.27	25.50	1.054	0.034
		Right Cheek	23130	711.0	-4.440	0.159	100	1.00	25.27	25.50	1.054	**0.168**
		Right Tilt	23130	711.0	-4.180	0.086	100	1.00	25.27	25.50	1.054	0.091
	50%RB	Left Cheek	23060	704.0	0.890	0.075	100	1.00	25.27	25.50	1.054	0.079
		Left Tilt	23060	704.0	2.420	0.064	100	1.00	25.27	25.50	1.054	0.067
		Right Cheek	23060	704.0	-3.810	0.057	100	1.00	25.27	25.50	1.054	0.060
		Right Tilt	23060	704.0	0.270	0.061	100	1.00	25.27	25.50	1.054	0.064
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 12 (BW: 10MHz)	1RB	Front	23130	711.0	-2.450	0.194	100	1.00	25.27	25.50	1.054	0.205
		Back	23130	711.0	-4.280	0.539	100	1.00	25.27	25.50	1.054	**0.568**
		Left	23130	711.0	2.140	0.054	100	1.00	25.27	25.50	1.054	0.057
		Top	23130	711.0	1.340	0.342	100	1.00	25.27	25.50	1.054	0.361
	50%RB	Front	23060	704.0	4.320	0.158	100	1.00	25.27	25.50	1.054	0.167
		Back	23060	704.0	-0.690	0.247	100	1.00	25.27	25.50	1.054	0.260
		Left	23060	704.0	3.930	0.459	100	1.00	25.27	25.50	1.054	0.484
		Top	23060	704.0	4.250	0.456	100	1.00	25.27	25.50	1.054	0.481

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 17 (BW: 10MHz)	1RB	Left Cheek	23800	711.0	1.210	0.017	100	1.00	25.24	25.50	1.062	0.018
		Left Tilt	23800	711.0	2.500	0.008	100	1.00	25.24	25.50	1.062	0.008
		Right Cheek	23800	711.0	0.340	0.028	100	1.00	25.24	25.50	1.062	**0.030**
		Right Tilt	23800	711.0	-3.700	0.019	100	1.00	25.24	25.50	1.062	0.020
	50%RB	Left Cheek	23780	709.0	2.100	0.003	100	1.00	25.24	25.50	1.062	0.003
		Left Tilt	23780	709.0	2.460	0.003	100	1.00	25.24	25.50	1.062	0.003
		Right Cheek	23780	709.0	0.380	0.006	100	1.00	25.24	25.50	1.062	0.006
		Right Tilt	23780	709.0	2.420	0.004	100	1.00	25.24	25.50	1.062	0.004
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 17 (BW: 10MHz)	1RB	Front	23800	711.0	1.170	0.035	100	1.00	25.24	25.50	1.062	0.037
		Back	23800	711.0	-4.090	0.111	100	1.00	25.24	25.50	1.062	**0.118**
		Left	23800	711.0	0.260	0.014	100	1.00	25.24	25.50	1.062	0.015
		Top	23800	711.0	-3.800	0.064	100	1.00	25.24	25.50	1.062	0.068
	50%RB	Front	23780	709.0	-1.970	0.006	100	1.00	25.24	25.50	1.062	0.006
		Back	23780	709.0	1.160	0.073	100	1.00	25.24	25.50	1.062	0.078
		Left	23780	709.0	4.250	0.014	100	1.00	25.24	25.50	1.062	0.015
		Top	23780	709.0	2.750	0.015	100	1.00	25.24	25.50	1.062	0.016

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 17 (BW: 10MHz)	1RB	Left Cheek	23800	711.0	0.030	0.042	100	1.00	25.24	25.50	1.062	0.045
		Left Tilt	23800	711.0	4.850	0.030	100	1.00	25.24	25.50	1.062	0.032
		Right Cheek	23800	711.0	-4.760	0.083	100	1.00	25.24	25.50	1.062	**0.088**
		Right Tilt	23800	711.0	-0.440	0.046	100	1.00	25.24	25.50	1.062	0.049
	50%RB	Left Cheek	23780	709.0	0.320	0.037	100	1.00	25.24	25.50	1.062	0.039
		Left Tilt	23780	709.0	3.210	0.039	100	1.00	25.24	25.50	1.062	0.041
		Right Cheek	23780	709.0	0.520	0.032	100	1.00	25.24	25.50	1.062	0.034
		Right Tilt	23780	709.0	4.920	0.031	100	1.00	25.24	25.50	1.062	0.033
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 17 (BW: 10MHz)	1RB	Front	23800	711.0	-0.960	0.088	100	1.00	25.24	25.50	1.062	0.093
		Back	23800	711.0	-3.720	0.269	100	1.00	25.24	25.50	1.062	**0.286**
		Left	23800	711.0	3.760	0.011	100	1.00	25.24	25.50	1.062	0.012
		Top	23800	711.0	3.390	0.158	100	1.00	25.24	25.50	1.062	0.168
	50%RB	Front	23780	709.0	-4.620	0.015	100	1.00	25.24	25.50	1.062	0.016
		Back	23780	709.0	-4.220	0.176	100	1.00	25.24	25.50	1.062	0.187
		Left	23780	709.0	3.490	0.187	100	1.00	25.24	25.50	1.062	0.199
		Top	23780	709.0	4.170	0.173	100	1.00	25.24	25.50	1.062	0.184

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 38 (BW: 20MHz)	1RB	Left Cheek	38150	2610.0	-2.660	0.003	100	1.00	22.50	23.00	1.122	0.003
		Left Tilt	38150	2610.0	-4.840	0.002	100	1.00	22.50	23.00	1.122	0.002
		Right Cheek	38150	2610.0	0.010	0.005	100	1.00	22.50	23.00	1.122	**0.006**
		Right Tilt	38150	2610.0	-4.280	0.004	100	1.00	22.50	23.00	1.122	0.004
	50%RB	Left Cheek	37850	2580.0	-4.850	0.003	100	1.00	22.50	23.00	1.122	0.003
		Left Tilt	37850	2580.0	4.180	0.002	100	1.00	22.50	23.00	1.122	0.002
		Right Cheek	37850	2580.0	-3.710	0.001	100	1.00	22.50	23.00	1.122	0.001
		Right Tilt	37850	2580.0	-2.350	0.004	100	1.00	22.50	23.00	1.122	0.004
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 38 (BW: 20MHz)	1RB	Front	38150	2610.0	1.030	0.085	100	1.00	22.50	23.00	1.122	0.095
		Back	38150	2610.0	1.940	0.224	100	1.00	22.50	23.00	1.122	**0.251**
		Left	38150	2610.0	2.390	0.061	100	1.00	22.50	23.00	1.122	0.068
		Top	38150	2610.0	2.470	0.128	100	1.00	22.50	23.00	1.122	0.144
	50%RB	Front	37850	2580.0	3.180	0.024	100	1.00	22.50	23.00	1.122	0.027
		Back	37850	2580.0	4.970	0.193	100	1.00	22.50	23.00	1.122	0.217
		Left	37850	2580.0	4.850	0.135	100	1.00	22.50	23.00	1.122	0.151
		Top	37850	2580.0	1.430	0.136	100	1.00	22.50	23.00	1.122	0.153

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 38 (BW: 20MHz)	1RB	Left Cheek	38150	2610.0	2.910	0.008	100	1.00	22.50	23.00	1.122	0.009
		Left Tilt	38150	2610.0	-3.920	0.003	100	1.00	22.50	23.00	1.122	0.003
		Right Cheek	38150	2610.0	0.710	0.014	100	1.00	22.50	23.00	1.122	**0.016**
		Right Tilt	38150	2610.0	-0.830	0.004	100	1.00	22.50	23.00	1.122	0.004
	50%RB	Left Cheek	37850	2580.0	3.140	0.003	100	1.00	22.50	23.00	1.122	0.003
		Left Tilt	37850	2580.0	-1.060	0.004	100	1.00	22.50	23.00	1.122	0.004
		Right Cheek	37850	2580.0	1.680	0.009	100	1.00	22.50	23.00	1.122	0.010
		Right Tilt	37850	2580.0	-4.650	0.011	100	1.00	22.50	23.00	1.122	0.012
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 38 (BW: 20MHz)	1RB	Front	38150	2610.0	4.570	0.343	100	1.00	22.50	23.00	1.122	0.385
		Back	38150	2610.0	3.750	0.523	100	1.00	22.50	23.00	1.122	**0.587**
		Left	38150	2610.0	-0.240	0.050	100	1.00	22.50	23.00	1.122	0.056
		Top	38150	2610.0	4.520	0.281	100	1.00	22.50	23.00	1.122	0.315
	50%RB	Front	37850	2580.0	-1.970	0.047	100	1.00	22.50	23.00	1.122	0.053
		Back	37850	2580.0	-4.060	0.402	100	1.00	22.50	23.00	1.122	0.451
		Left	37850	2580.0	2.840	0.435	100	1.00	22.50	23.00	1.122	0.488
		Top	37850	2580.0	1.170	0.441	100	1.00	22.50	23.00	1.122	0.495

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 41 (BW: 20MHz)	1RB	Left Cheek	41490	2680.0	-4.740	0.004	100	1.00	23.37	23.50	1.030	0.004
		Left Tilt	41490	2680.0	-4.120	0.002	100	1.00	23.37	23.50	1.030	0.002
		Right Cheek	41490	2680.0	4.030	0.008	100	1.00	23.37	23.50	1.030	**0.008**
		Right Tilt	41490	2680.0	-1.380	0.005	100	1.00	23.37	23.50	1.030	0.005
	50%RB	Left Cheek	39750	2506.0	2.220	0.003	100	1.00	23.37	23.50	1.030	0.003
		Left Tilt	39750	2506.0	3.110	0.002	100	1.00	23.37	23.50	1.030	0.002
		Right Cheek	39750	2506.0	-3.530	0.006	100	1.00	23.37	23.50	1.030	0.006
		Right Tilt	39750	2506.0	-2.170	0.007	100	1.00	23.37	23.50	1.030	0.007
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 41 (BW: 20MHz)	1RB	Front	41490	2680.0	4.520	0.127	100	1.00	23.37	23.50	1.030	0.131
		Back	41490	2680.0	-0.590	0.279	100	1.00	23.37	23.50	1.030	**0.287**
		Left	41490	2680.0	2.020	0.060	100	1.00	23.37	23.50	1.030	0.062
		Top	41490	2680.0	-2.650	0.113	100	1.00	23.37	23.50	1.030	0.116
	50%RB	Front	39750	2506.0	4.160	0.051	100	1.00	23.37	23.50	1.030	0.053
		Back	39750	2506.0	1.930	0.207	100	1.00	23.37	23.50	1.030	0.213
		Left	39750	2506.0	1.020	0.186	100	1.00	23.37	23.50	1.030	0.192
		Top	39750	2506.0	1.690	0.196	100	1.00	23.37	23.50	1.030	0.202

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 41 (BW: 20MHz)	1RB	Left Cheek	41490	2680.0	-0.840	0.005	100	1.00	23.37	23.50	1.030	0.005
		Left Tilt	41490	2680.0	2.740	0.003	100	1.00	23.37	23.50	1.030	0.003
		Right Cheek	41490	2680.0	1.190	0.010	100	1.00	23.37	23.50	1.030	**0.010**
		Right Tilt	41490	2680.0	-4.600	0.005	100	1.00	23.37	23.50	1.030	0.005
	50%RB	Left Cheek	39750	2506.0	1.200	0.004	100	1.00	23.37	23.50	1.030	0.004
		Left Tilt	39750	2506.0	1.840	0.006	100	1.00	23.37	23.50	1.030	0.006
		Right Cheek	39750	2506.0	-0.700	0.007	100	1.00	23.37	23.50	1.030	0.007
		Right Tilt	39750	2506.0	3.920	0.009	100	1.00	23.37	23.50	1.030	0.009
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 41 (BW: 20MHz)	1RB	Front	41490	2680.0	2.840	0.387	100	1.00	23.37	23.50	1.030	0.399
		Back	41490	2680.0	0.920	0.700	100	1.00	23.37	23.50	1.030	**0.721**
		Left	41490	2680.0	-0.980	0.049	100	1.00	23.37	23.50	1.030	0.050
		Top	41490	2680.0	-3.140	0.367	100	1.00	23.37	23.50	1.030	0.378
	50%RB	Front	39750	2506.0	1.400	0.068	100	1.00	23.37	23.50	1.030	0.070
		Back	39750	2506.0	4.690	0.594	100	1.00	23.37	23.50	1.030	0.612
		Left	39750	2506.0	0.530	0.615	100	1.00	23.37	23.50	1.030	0.634
		Top	39750	2506.0	2.910	0.612	100	1.00	23.37	23.50	1.030	0.631

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 42 (BW: 20MHz)	1RB	Left Cheek	42290	3540.0	4.210	0.005	100	1.00	21.59	22.00	1.099	0.005
		Left Tilt	42290	3540.0	1.550	0.002	100	1.00	21.59	22.00	1.099	0.002
		Right Cheek	42290	3540.0	4.010	0.008	100	1.00	21.59	22.00	1.099	**0.009**
		Right Tilt	42290	3540.0	-3.360	0.003	100	1.00	21.59	22.00	1.099	0.003
	50%RB	Left Cheek	42190	3460.0	-1.200	0.004	100	1.00	21.59	22.00	1.099	0.004
		Left Tilt	42190	3460.0	-1.250	0.005	100	1.00	21.59	22.00	1.099	0.005
		Right Cheek	42190	3460.0	3.650	0.006	100	1.00	21.59	22.00	1.099	0.007
		Right Tilt	42190	3460.0	3.080	0.007	100	1.00	21.59	22.00	1.099	0.008
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 42 (BW: 20MHz)	1RB	Front	42290	3540.0	4.470	0.125	100	1.00	21.59	22.00	1.099	0.137
		Back	42290	3540.0	-3.850	0.297	100	1.00	21.59	22.00	1.099	**0.326**
		Left	42290	3540.0	-2.520	0.078	100	1.00	21.59	22.00	1.099	0.086
		Top	42290	3540.0	3.730	0.163	100	1.00	21.59	22.00	1.099	0.179
	50%RB	Front	42190	3460.0	3.500	0.029	100	1.00	21.59	22.00	1.099	0.032
		Back	42190	3460.0	-2.620	0.227	100	1.00	21.59	22.00	1.099	0.249
		Left	42190	3460.0	0.090	0.211	100	1.00	21.59	22.00	1.099	0.232
		Top	42190	3460.0	0.340	0.213	100	1.00	21.59	22.00	1.099	0.234

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 42 (BW: 20MHz)	1RB	Left Cheek	42290	3540.0	1.700	0.006	100	1.00	21.59	22.00	1.099	0.007
		Left Tilt	42290	3540.0	2.570	0.003	100	1.00	21.59	22.00	1.099	0.003
		Right Cheek	42290	3540.0	3.580	0.011	100	1.00	21.59	22.00	1.099	**0.012**
		Right Tilt	42290	3540.0	3.750	0.006	100	1.00	21.59	22.00	1.099	0.007
	50%RB	Left Cheek	42190	3460.0	0.540	0.008	100	1.00	21.59	22.00	1.099	0.009
		Left Tilt	42190	3460.0	4.690	0.005	100	1.00	21.59	22.00	1.099	0.005
		Right Cheek	42190	3460.0	-4.130	0.003	100	1.00	21.59	22.00	1.099	0.003
		Right Tilt	42190	3460.0	-2.710	0.007	100	1.00	21.59	22.00	1.099	0.008
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 42 (BW: 20MHz)	1RB	Front	42290	3540.0	-4.750	0.332	100	1.00	21.59	22.00	1.099	0.365
		Back	42290	3540.0	1.310	0.547	100	1.00	21.59	22.00	1.099	**0.601**
		Left	42290	3540.0	1.580	0.021	100	1.00	21.59	22.00	1.099	0.023
		Top	42290	3540.0	0.340	0.361	100	1.00	21.59	22.00	1.099	0.397
	50%RB	Front	42190	3460.0	-3.130	0.058	100	1.00	21.59	22.00	1.099	0.064
		Back	42190	3460.0	3.590	0.458	100	1.00	21.59	22.00	1.099	0.503
		Left	42190	3460.0	1.890	0.451	100	1.00	21.59	22.00	1.099	0.496
		Top	42190	3460.0	1.590	0.459	100	1.00	21.59	22.00	1.099	0.504

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 66 (BW: 20MHz)	1RB	Left Cheek	132572	1770.0	-4.460	0.032	100	1.00	24.25	24.50	1.059	0.034
		Left Tilt	132572	1770.0	-4.420	0.019	100	1.00	24.25	24.50	1.059	0.020
		Right Cheek	132572	1770.0	-4.790	0.043	100	1.00	24.25	24.50	1.059	**0.046**
		Right Tilt	132572	1770.0	-4.630	0.031	100	1.00	24.25	24.50	1.059	0.033
	50%RB	Left Cheek	132322	1720.0	-3.640	0.036	100	1.00	24.25	24.50	1.059	0.038
		Left Tilt	132322	1720.0	-1.120	0.030	100	1.00	24.25	24.50	1.059	0.032
		Right Cheek	132322	1720.0	-1.660	0.059	100	1.00	24.25	24.50	1.059	0.062
		Right Tilt	132322	1720.0	-4.730	0.036	100	1.00	24.25	24.50	1.059	0.038
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 66 (BW: 20MHz)	1RB	Front	132572	1770.0	4.510	0.107	100	1.00	24.25	24.50	1.059	0.113
		Back	132572	1770.0	-1.430	0.264	100	1.00	24.25	24.50	1.059	**0.280**
		Left	132572	1770.0	0.330	0.065	100	1.00	24.25	24.50	1.059	0.069
		Top	132572	1770.0	-1.000	0.167	100	1.00	24.25	24.50	1.059	0.177
	50%RB	Front	132322	1720.0	3.630	0.024	100	1.00	24.25	24.50	1.059	0.025
		Back	132322	1720.0	3.730	0.192	100	1.00	24.25	24.50	1.059	0.203
		Left	132322	1720.0	1.860	0.171	100	1.00	24.25	24.50	1.059	0.181
		Top	132322	1720.0	4.890	0.167	100	1.00	24.25	24.50	1.059	0.177

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 66 (BW: 20MHz)	1RB	Left Cheek	132572	1770.0	-4.860	0.084	100	1.00	24.25	24.50	1.059	0.089
		Left Tilt	132572	1770.0	-4.680	0.040	100	1.00	24.25	24.50	1.059	0.042
		Right Cheek	132572	1770.0	4.310	0.183	100	1.00	24.25	24.50	1.059	**0.194**
		Right Tilt	132572	1770.0	-1.580	0.090	100	1.00	24.25	24.50	1.059	0.095
	50%RB	Left Cheek	132322	1720.0	-0.240	0.176	100	1.00	24.25	24.50	1.059	0.186
		Left Tilt	132322	1720.0	3.090	0.171	100	1.00	24.25	24.50	1.059	0.181
		Right Cheek	132322	1720.0	-0.050	0.201	100	1.00	24.25	24.50	1.059	0.213
		Right Tilt	132322	1720.0	-4.230	0.171	100	1.00	24.25	24.50	1.059	0.181
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Band 66 (BW: 20MHz)	1RB	Front	132572	1770.0	0.320	0.337	100	1.00	24.25	24.50	1.059	0.357
		Back	132572	1770.0	-2.180	0.539	100	1.00	24.25	24.50	1.059	**0.571**
		Left	132572	1770.0	2.660	0.032	100	1.00	24.25	24.50	1.059	0.034
		Top	132572	1770.0	-4.000	0.428	100	1.00	24.25	24.50	1.059	0.453
	50%RB	Front	132322	1720.0	4.040	0.064	100	1.00	24.25	24.50	1.059	0.068
		Back	132322	1720.0	-1.500	0.463	100	1.00	24.25	24.50	1.059	0.490
		Left	132322	1720.0	3.590	0.420	100	1.00	24.25	24.50	1.059	0.485
		Top	132322	1720.0	0.480	0.441	100	1.00	24.25	24.50	1.059	0.467

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn5 (BW: 20MHz)	1RB	Left Cheek	167800	839.0	-4.050	0.056	100	1.00	23.50	24.00	1.122	**0.063**
		Left Tilt	167800	839.0	4.090	0.049	100	1.00	23.50	24.00	1.122	0.055
		Right Cheek	167800	839.0	-4.570	0.045	100	1.00	23.50	24.00	1.122	0.050
		Right Tilt	167800	839.0	4.340	0.046	100	1.00	23.50	24.00	1.122	0.052
	50%RB	Left Cheek	166800	834.0	0.740	0.044	100	1.00	23.50	24.00	1.122	0.049
		Left Tilt	166800	834.0	0.320	0.030	100	1.00	23.50	24.00	1.122	0.034
		Right Cheek	166800	834.0	3.100	0.044	100	1.00	23.50	24.00	1.122	0.049
		Right Tilt	166800	834.0	-0.850	0.030	100	1.00	23.50	24.00	1.122	0.034
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn5 (BW: 20MHz)	1RB	Front	167800	839.0	1.780	0.140	100	1.00	23.50	24.00	1.122	0.157
		Back	167800	839.0	-0.600	0.282	100	1.00	23.50	24.00	1.122	**0.316**
		Left	167800	839.0	-2.760	0.018	100	1.00	23.50	24.00	1.122	0.020
		Top	167800	839.0	-1.570	0.092	100	1.00	23.50	24.00	1.122	0.103
	50%RB	Front	166800	834.0	2.670	0.021	100	1.00	23.50	24.00	1.122	0.024
		Back	166800	834.0	-0.600	0.211	100	1.00	23.50	24.00	1.122	0.237
		Left	166800	834.0	3.590	0.118	100	1.00	23.50	24.00	1.122	0.514
		Top	166800	834.0	1.970	0.182	100	1.00	23.50	24.00	1.122	0.204

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn5 (BW: 20MHz)	1RB	Left Cheek	167800	839.0	-0.150	0.025	100	1.00	23.50	24.00	1.122	0.028
		Left Tilt	167800	839.0	2.870	0.017	100	1.00	23.50	24.00	1.122	0.019
		Right Cheek	167800	839.0	-4.230	0.045	100	1.00	23.50	24.00	1.122	**0.050**
		Right Tilt	167800	839.0	-4.970	0.022	100	1.00	23.50	24.00	1.122	0.025
	50%RB	Left Cheek	166800	834.0	4.820	0.038	100	1.00	23.50	24.00	1.122	0.043
		Left Tilt	166800	834.0	0.860	0.029	100	1.00	23.50	24.00	1.122	0.033
		Right Cheek	166800	834.0	4.450	0.052	100	1.00	23.50	24.00	1.122	0.058
		Right Tilt	166800	834.0	4.910	0.030	100	1.00	23.50	24.00	1.122	0.034
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn5 (BW: 20MHz)	1RB	Front	167800	839.0	-4.070	0.287	100	1.00	23.50	24.00	1.122	0.322
		Back	167800	839.0	1.800	0.612	100	1.00	23.50	24.00	1.122	**0.687**
		Left	167800	839.0	-0.230	0.260	100	1.00	23.50	24.00	1.122	0.292
		Top	167800	839.0	0.440	0.008	100	1.00	23.50	24.00	1.122	0.009
	50%RB	Front	166800	834.0	4.790	0.028	100	1.00	23.50	24.00	1.122	0.031
		Back	166800	834.0	-4.920	0.425	100	1.00	23.50	24.00	1.122	0.477
		Left	166800	834.0	3.590	0.405	100	1.00	23.50	24.00	1.122	0.514
		Top	166800	834.0	0.240	0.526	100	1.00	23.50	24.00	1.122	0.590

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn7 (BW: 20MHz)	1RB	Left Cheek	512000	2560.0	-4.500	0.024	100	1.00	21.32	21.50	1.042	0.025
		Left Tilt	512000	2560.0	4.640	0.016	100	1.00	21.32	21.50	1.042	0.017
		Right Cheek	512000	2560.0	-4.820	0.052	100	1.00	21.32	21.50	1.042	**0.054**
		Right Tilt	512000	2560.0	4.750	0.047	100	1.00	21.32	21.50	1.042	0.049
	50%RB	Left Cheek	502000	2510.0	-0.120	0.046	100	1.00	21.32	21.50	1.042	0.048
		Left Tilt	502000	2510.0	4.350	0.034	100	1.00	21.32	21.50	1.042	0.035
		Right Cheek	502000	2510.0	-1.440	0.053	100	1.00	21.32	21.50	1.042	0.055
		Right Tilt	502000	2510.0	-1.600	0.042	100	1.00	21.32	21.50	1.042	0.044
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn7 (BW: 20MHz)	1RB	Front	512000	2560.0	-3.280	0.161	100	1.00	21.32	21.50	1.042	0.168
		Back	512000	2560.0	-0.010	0.370	100	1.00	21.32	21.50	1.042	**0.386**
		Left	512000	2560.0	2.270	0.203	100	1.00	21.32	21.50	1.042	0.212
		Top	512000	2560.0	4.270	0.120	100	1.00	21.32	21.50	1.042	0.125
	50%RB	Front	502000	2510.0	-2.740	0.036	100	1.00	21.32	21.50	1.042	0.038
		Back	502000	2510.0	1.000	0.272	100	1.00	21.32	21.50	1.042	0.284
		Left	502000	2510.0	3.590	0.128	100	1.00	21.32	21.50	1.042	0.477
		Top	502000	2510.0	2.990	0.274	100	1.00	21.32	21.50	1.042	0.286

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn7 (BW: 20MHz)	1RB	Left Cheek	512000	2560.0	-4.820	0.016	100	1.00	21.32	21.50	1.042	0.017
		Left Tilt	512000	2560.0	3.370	0.010	100	1.00	21.32	21.50	1.042	0.010
		Right Cheek	512000	2560.0	4.860	0.063	100	1.00	21.32	21.50	1.042	**0.066**
		Right Tilt	512000	2560.0	-4.550	0.022	100	1.00	21.32	21.50	1.042	0.023
	50%RB	Left Cheek	502000	2510.0	0.650	0.045	100	1.00	21.32	21.50	1.042	0.047
		Left Tilt	502000	2510.0	4.990	0.055	100	1.00	21.32	21.50	1.042	0.057
		Right Cheek	502000	2510.0	4.680	0.064	100	1.00	21.32	21.50	1.042	0.067
		Right Tilt	502000	2510.0	3.720	0.046	100	1.00	21.32	21.50	1.042	0.048
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn7 (BW: 20MHz)	1RB	Front	512000	2560.0	1.290	0.523	100	1.00	21.32	21.50	1.042	0.545
		Back	512000	2560.0	2.320	0.842	100	1.00	21.32	21.50	1.042	**0.878**
		Left	512000	2560.0	-3.840	0.052	100	1.00	21.32	21.50	1.042	0.054
		Top	512000	2560.0	-4.720	0.402	100	1.00	21.32	21.50	1.042	0.419
	50%RB	Front	502000	2510.0	-1.860	0.086	100	1.00	21.32	21.50	1.042	0.090
		Back	502000	2510.0	-4.620	0.715	100	1.00	21.32	21.50	1.042	0.745
		Left	502000	2510.0	3.590	0.508	100	1.00	21.32	21.50	1.042	0.477
		Top	502000	2510.0	4.560	0.749	100	1.00	21.32	21.50	1.042	0.781

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn12 (BW: 15MHz)	1RB	Left Cheek	141700	708.8	1.120	0.007	100	1.00	23.51	24.00	1.119	0.008
		Left Tilt	141700	708.8	4.690	0.021	100	1.00	23.51	24.00	1.119	0.024
		Right Cheek	141700	708.8	4.290	0.014	100	1.00	23.51	24.00	1.119	0.016
		Right Tilt	141700	708.8	-4.870	0.028	100	1.00	23.51	24.00	1.119	**0.031**
	50%RB	Left Cheek	141300	706.5	0.630	0.024	100	1.00	23.51	24.00	1.119	0.027
		Left Tilt	141300	706.5	-0.880	0.013	100	1.00	23.51	24.00	1.119	0.015
		Right Cheek	141300	706.5	-1.790	0.031	100	1.00	23.51	24.00	1.119	0.035
		Right Tilt	141300	706.5	-1.090	0.027	100	1.00	23.51	24.00	1.119	0.030
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn12 (BW: 15MHz)	1RB	Front	141700	708.8	0.530	0.473	100	1.00	23.51	24.00	1.119	0.529
		Back	141700	708.8	0.440	0.817	100	1.00	23.51	24.00	1.119	**0.915**
		Left	141700	708.8	0.080	0.416	100	1.00	23.51	24.00	1.119	0.466
		Top	141700	708.8	1.990	0.338	100	1.00	23.51	24.00	1.119	0.378
	50%RB	Front	141300	706.5	-1.170	0.090	100	1.00	23.51	24.00	1.119	0.101
		Back	141300	706.5	3.540	0.705	100	1.00	23.51	24.00	1.119	0.789
		Left	141300	706.5	3.590	0448	100	1.00	23.51	24.00	1.119	0.513
		Top	141300	706.5	3.370	0.731	100	1.00	23.51	24.00	1.119	0.818

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn12 (BW: 15MHz)	1RB	Left Cheek	141700	708.8	-4.630	0.017	100	1.00	23.51	24.00	1.119	0.019
		Left Tilt	141700	708.8	4.400	0.019	100	1.00	23.51	24.00	1.119	0.021
		Right Cheek	141700	708.8	-3.090	0.018	100	1.00	23.51	24.00	1.119	0.020
		Right Tilt	141700	708.8	3.230	0.024	100	1.00	23.51	24.00	1.119	**0.027**
	50%RB	Left Cheek	141300	706.5	2.730	0.006	100	1.00	23.51	24.00	1.119	0.007
		Left Tilt	141300	706.5	-0.200	0.014	100	1.00	23.51	24.00	1.119	0.016
		Right Cheek	141300	706.5	-1.970	0.015	100	1.00	23.51	24.00	1.119	0.017
		Right Tilt	141300	706.5	1.770	0.022	100	1.00	23.51	24.00	1.119	0.025
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn12 (BW: 15MHz)	1RB	Front	141700	708.8	-4.480	0.738	100	1.00	23.51	24.00	1.119	0.826
		Back	141700	708.8	-1.830	1.094	100	1.00	23.51	24.00	1.119	**1.225**
		Left	141700	708.8	-4.850	0.039	100	1.00	23.51	24.00	1.119	0.044
		Top	141700	708.8	4.250	0.586	100	1.00	23.51	24.00	1.119	0.656
	50%RB	Front	141300	706.5	3.210	0.070	100	1.00	23.51	24.00	1.119	0.078
		Back	141300	706.5	0.030	0.981	100	1.00	23.51	24.00	1.119	1.098
		Left	141300	706.5	3.590	0.854	100	1.00	23.51	24.00	1.119	0.513
		Top	141300	706.5	1.340	0.998	100	1.00	23.51	24.00	1.119	1.117

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn38 (BW: 20MHz)	1RB	Left Cheek	52200	2610.0	3.380	0.002	100	1.00	23.53	24.00	1.114	0.002
		Left Tilt	52200	2610.0	2.110	0.007	100	1.00	23.53	24.00	1.114	0.008
		Right Cheek	52200	2610.0	-4.070	0.009	100	1.00	23.53	24.00	1.114	0.010
		Right Tilt	52200	2610.0	4.720	0.016	100	1.00	23.53	24.00	1.114	**0.018**
	50%RB	Left Cheek	522500	2580.0	4.190	0.006	100	1.00	23.53	24.00	1.114	0.007
		Left Tilt	522500	2580.0	1.000	0.002	100	1.00	23.53	24.00	1.114	0.002
		Right Cheek	522500	2580.0	2.100	0.009	100	1.00	23.53	24.00	1.114	0.010
		Right Tilt	522500	2580.0	-4.480	0.010	100	1.00	23.53	24.00	1.114	0.011
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn38 (BW: 20MHz)	1RB	Front	52200	2610.0	2.130	0.061	100	1.00	23.53	24.00	1.114	0.068
		Back	52200	2610.0	-0.460	0.157	100	1.00	23.53	24.00	1.114	**0.175**
		Left	52200	2610.0	2.670	0.036	100	1.00	23.53	24.00	1.114	0.040
		Top	52200	2610.0	-2.670	0.068	100	1.00	23.53	24.00	1.114	0.076
	50%RB	Front	522500	2580.0	-4.660	0.005	100	1.00	23.53	24.00	1.114	0.006
		Back	522500	2580.0	-1.050	0.124	100	1.00	23.53	24.00	1.114	0.138
		Left	522500	2580.0	3.590	0.064	100	1.00	23.53	24.00	1.114	0.071
		Top	522500	2580.0	2.310	0.071	100	1.00	23.53	24.00	1.114	0.079

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn38 (BW: 20MHz)	1RB	Left Cheek	52200	2610.0	1.630	0.008	100	1.00	23.53	24.00	1.114	0.009
		Left Tilt	52200	2610.0	3.290	0.019	100	1.00	23.53	24.00	1.114	0.021
		Right Cheek	52200	2610.0	0.640	0.012	100	1.00	23.53	24.00	1.114	0.013
		Right Tilt	52200	2610.0	-0.290	0.025	100	1.00	23.53	24.00	1.114	**0.028**
	50%RB	Left Cheek	522500	2580.0	-2.390	0.024	100	1.00	23.53	24.00	1.114	0.027
		Left Tilt	522500	2580.0	3.650	0.007	100	1.00	23.53	24.00	1.114	0.008
		Right Cheek	522500	2580.0	4.840	0.019	100	1.00	23.53	24.00	1.114	0.021
		Right Tilt	522500	2580.0	-2.700	0.020	100	1.00	23.53	24.00	1.114	0.022
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn38 (BW: 20MHz)	1RB	Front	52200	2610.0	-0.700	0.162	100	1.00	23.53	24.00	1.114	0.181
		Back	52200	2610.0	-2.670	0.341	100	1.00	23.53	24.00	1.114	**0.380**
		Left	52200	2610.0	-1.350	0.009	100	1.00	23.53	24.00	1.114	0.010
		Top	52200	2610.0	1.700	0.206	100	1.00	23.53	24.00	1.114	0.230
	50%RB	Front	522500	2580.0	3.160	0.029	100	1.00	23.53	24.00	1.114	0.032
		Back	522500	2580.0	-2.060	0.271	100	1.00	23.53	24.00	1.114	0.302
		Left	522500	2580.0	3.590	0.108	100	1.00	23.53	24.00	1.114	0.510
		Top	522500	2580.0	3.070	0.252	100	1.00	23.53	24.00	1.114	0.281

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn41 (BW:100MHz)	1RB	Left Cheek	528000	2640.0	1.300	0.004	100	1.00	24.95	25.00	1.012	0.004
		Left Tilt	528000	2640.0	0.020	0.002	100	1.00	24.95	25.00	1.012	0.002
		Right Cheek	528000	2640.0	4.940	0.012	100	1.00	24.95	25.00	1.012	**0.012**
		Right Tilt	528000	2640.0	-3.600	0.009	100	1.00	24.95	25.00	1.012	0.009
	50%RB	Left Cheek	509202	2546.0	-3.070	0.009	100	1.00	24.95	25.00	1.012	0.009
		Left Tilt	509202	2546.0	-2.800	0.004	100	1.00	24.95	25.00	1.012	0.004
		Right Cheek	509202	2546.0	-0.900	0.005	100	1.00	24.95	25.00	1.012	0.005
		Right Tilt	509202	2546.0	2.140	0.008	100	1.00	24.95	25.00	1.012	0.008
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn41 (BW:100MHz)	1RB	Front	528000	2640.0	2.630	0.087	100	1.00	24.95	25.00	1.012	0.088
		Back	528000	2640.0	4.130	0.170	100	1.00	24.95	25.00	1.012	**0.172**
		Left	528000	2640.0	-2.210	0.053	100	1.00	24.95	25.00	1.012	0.054
		Top	528000	2640.0	0.800	0.098	100	1.00	24.95	25.00	1.012	0.099
	50%RB	Front	509202	2546.0	-3.900	0.023	100	1.00	24.95	25.00	1.012	0.023
		Back	509202	2546.0	3.090	0.152	100	1.00	24.95	25.00	1.012	0.154
		Left	509202	2546.0	4.470	0.079	100	1.00	24.95	25.00	1.012	0.080
		Top	509202	2546.0	3.730	0.076	100	1.00	24.95	25.00	1.012	0.077

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn41 (BW:100MHz)	1RB	Left Cheek	528000	2640.0	-1.480	0.006	100	1.00	24.95	25.00	1.012	0.006
		Left Tilt	528000	2640.0	-4.860	0.003	100	1.00	24.95	25.00	1.012	0.003
		Right Cheek	528000	2640.0	0.020	0.031	100	1.00	24.95	25.00	1.012	**0.031**
		Right Tilt	528000	2640.0	4.630	0.022	100	1.00	24.95	25.00	1.012	0.022
	50%RB	Left Cheek	509202	2546.0	4.160	0.017	100	1.00	24.95	25.00	1.012	0.017
		Left Tilt	509202	2546.0	1.670	0.012	100	1.00	24.95	25.00	1.012	0.012
		Right Cheek	509202	2546.0	-0.380	0.025	100	1.00	24.95	25.00	1.012	0.025
		Right Tilt	509202	2546.0	4.420	0.027	100	1.00	24.95	25.00	1.012	0.027
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn41 (BW:100MHz)	1RB	Front	528000	2640.0	-1.310	0.166	100	1.00	24.95	25.00	1.012	0.168
		Back	528000	2640.0	-4.450	0.360	100	1.00	24.95	25.00	1.012	**0.364**
		Left	528000	2640.0	3.240	0.019	100	1.00	24.95	25.00	1.012	0.019
		Top	528000	2640.0	-4.250	0.183	100	1.00	24.95	25.00	1.012	0.185
	50%RB	Front	509202	2546.0	4.130	0.045	100	1.00	24.95	25.00	1.012	0.046
		Back	509202	2546.0	4.510	0.257	100	1.00	24.95	25.00	1.012	0.260
		Left	509202	2546.0	4.060	0.202	100	1.00	24.95	25.00	1.012	0.204
		Top	509202	2546.0	2.760	0.260	100	1.00	24.95	25.00	1.012	0.263

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn66 (BW:40MHz)	1RB	Left Cheek	349000	1760.0	4.190	0.008	100	1.00	22.24	22.50	1.062	0.008
		Left Tilt	349000	1760.0	4.370	0.005	100	1.00	22.24	22.50	1.062	0.005
		Right Cheek	349000	1760.0	4.950	0.014	100	1.00	22.24	22.50	1.062	**0.015**
		Right Tilt	349000	1760.0	-1.290	0.007	100	1.00	22.24	22.50	1.062	0.007
	50%RB	Left Cheek	346000	1730.0	4.250	0.003	100	1.00	22.24	22.50	1.062	0.003
		Left Tilt	346000	1730.0	-4.650	0.001	100	1.00	22.24	22.50	1.062	0.001
		Right Cheek	346000	1730.0	-1.290	0.005	100	1.00	22.24	22.50	1.062	0.005
		Right Tilt	346000	1730.0	1.300	0.011	100	1.00	22.24	22.50	1.062	0.012
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn66 (BW:40MHz)	1RB	Front	349000	1760.0	-3.360	0.088	100	1.00	22.24	22.50	1.062	0.093
		Back	349000	1760.0	2.260	0.171	100	1.00	22.24	22.50	1.062	**0.182**
		Left	349000	1760.0	3.640	0.049	100	1.00	22.24	22.50	1.062	0.052
		Top	349000	1760.0	2.340	0.085	100	1.00	22.24	22.50	1.062	0.090
	50%RB	Front	346000	1730.0	-4.210	0.008	100	1.00	22.24	22.50	1.062	0.008
		Back	346000	1730.0	-1.840	0.135	100	1.00	22.24	22.50	1.062	0.143
		Left	346000	1730.0	4.060	0.085	100	1.00	22.24	22.50	1.062	0.090
		Top	346000	1730.0	3.050	0.091	100	1.00	22.24	22.50	1.062	0.097

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn66 (BW:40MHz)	1RB	Left Cheek	349000	1760.0	-1.560	0.024	100	1.00	22.24	22.50	1.062	0.025
		Left Tilt	349000	1760.0	-1.770	0.01	100	1.00	22.24	22.50	1.062	0.011
		Right Cheek	349000	1760.0	4.680	0.027	100	1.00	22.24	22.50	1.062	**0.029**
		Right Tilt	349000	1760.0	-4.250	0.011	100	1.00	22.24	22.50	1.062	0.012
	50%RB	Left Cheek	346000	1730.0	4.780	0.012	100	1.00	22.24	22.50	1.062	0.013
		Left Tilt	346000	1730.0	0.700	0.012	100	1.00	22.24	22.50	1.062	0.013
		Right Cheek	346000	1730.0	-1.240	0.035	100	1.00	22.24	22.50	1.062	0.037
		Right Tilt	346000	1730.0	-0.990	0.022	100	1.00	22.24	22.50	1.062	0.023
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn66 (BW:40MHz)	1RB	Front	349000	1760.0	-2.860	0.221	100	1.00	22.24	22.50	1.062	0.235
		Back	349000	1760.0	-3.790	0.451	100	1.00	22.24	22.50	1.062	**0.479**
		Left	349000	1760.0	1.530	0.018	100	1.00	22.24	22.50	1.062	0.019
		Top	349000	1760.0	-3.220	0.186	100	1.00	22.24	22.50	1.062	0.197
	50%RB	Front	346000	1730.0	-4.380	0.04	100	1.00	22.24	22.50	1.062	0.042
		Back	346000	1730.0	3.380	0.378	100	1.00	22.24	22.50	1.062	0.401
		Left	346000	1730.0	4.060	0.26	100	1.00	22.24	22.50	1.062	0.276
		Top	346000	1730.0	2.360	0.368	100	1.00	22.24	22.50	1.062	0.391

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn77 (BW:50MHz)	1RB	Left Cheek	635000	3525.0	1.480	0.005	100	1.00	22.50	23.00	1.122	0.006
		Left Tilt	635000	3525.0	-2.040	0.003	100	1.00	22.50	23.00	1.122	0.003
		Right Cheek	635000	3525.0	-2.570	0.007	100	1.00	22.50	23.00	1.122	**0.008**
		Right Tilt	635000	3525.0	0.700	0.005	100	1.00	22.50	23.00	1.122	0.006
	50%RB	Left Cheek	631668	3475.0	-1.750	0.002	100	1.00	22.50	23.00	1.122	0.002
		Left Tilt	631668	3475.0	3.890	0.003	100	1.00	22.50	23.00	1.122	0.003
		Right Cheek	631668	3475.0	0.800	0.001	100	1.00	22.50	23.00	1.122	0.001
		Right Tilt	631668	3475.0	0.900	0.006	100	1.00	22.50	23.00	1.122	0.007
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn77 (BW:50MHz)	1RB	Front	635000	3525.0	-2.720	0.058	100	1.00	22.50	23.00	1.122	0.065
		Back	635000	3525.0	-1.900	0.177	100	1.00	22.50	23.00	1.122	**0.199**
		Left	635000	3525.0	4.720	0.044	100	1.00	22.50	23.00	1.122	0.049
		Top	635000	3525.0	4.600	0.057	100	1.00	22.50	23.00	1.122	0.064
	50%RB	Front	631668	3475.0	-3.120	0.023	100	1.00	22.50	23.00	1.122	0.026
		Back	631668	3475.0	2.570	0.148	100	1.00	22.50	23.00	1.122	0.166
		Left	631668	3475.0	4.060	0.05	100	1.00	22.50	23.00	1.122	0.056
		Top	631668	3475.0	2.370	0.08	100	1.00	22.50	23.00	1.122	0.090

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn77 (BW:50MHz)	1RB	Left Cheek	635000	3525.0	1.500	0.035	100	1.00	22.50	23.00	1.122	0.039
		Left Tilt	635000	3525.0	1.920	0.014	100	1.00	22.50	23.00	1.122	0.016
		Right Cheek	635000	3525.0	4.410	0.019	100	1.00	22.50	23.00	1.122	**0.021**
		Right Tilt	635000	3525.0	-2.860	0.007	100	1.00	22.50	23.00	1.122	0.008
	50%RB	Left Cheek	631668	3475.0	-2.170	0.025	100	1.00	22.50	23.00	1.122	0.028
		Left Tilt	631668	3475.0	-1.730	0.034	100	1.00	22.50	23.00	1.122	0.038
		Right Cheek	631668	3475.0	2.820	0.022	100	1.00	22.50	23.00	1.122	0.025
		Right Tilt	631668	3475.0	4.730	0.031	100	1.00	22.50	23.00	1.122	0.035
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn77 (BW:50MHz)	1RB	Front	635000	3525.0	1.270	0.165	100	1.00	22.50	23.00	1.122	0.185
		Back	635000	3525.0	-1.610	0.395	100	1.00	22.50	23.00	1.122	**0.443**
		Left	635000	3525.0	-1.120	0.010	100	1.00	22.50	23.00	1.122	0.011
		Top	635000	3525.0	1.420	0.120	100	1.00	22.50	23.00	1.122	0.135
	50%RB	Front	631668	3475.0	-1.390	0.036	100	1.00	22.50	23.00	1.122	0.040
		Back	631668	3475.0	-3.860	0.298	100	1.00	22.50	23.00	1.122	0.334
		Left	631668	3475.0	-4.060	0.306	100	1.00	22.50	23.00	1.122	0.343
		Top	631668	3475.0	2.850	0.298	100	1.00	22.50	23.00	1.122	0.334

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn77 (BW:100MHz)	1RB	Left Cheek	662000	3930.0	-4.130	0.021	100	1.00	22.80	23.00	1.047	0.022
		Left Tilt	662000	3930.0	-3.190	0.012	100	1.00	22.80	23.00	1.047	0.013
		Right Cheek	662000	3930.0	4.730	0.033	100	1.00	22.80	23.00	1.047	**0.035**
		Right Tilt	662000	3930.0	-4.800	0.023	100	1.00	22.80	23.00	1.047	0.024
	50%RB	Left Cheek	650000	3750.0	1.870	0.015	100	1.00	22.80	23.00	1.047	0.016
		Left Tilt	650000	3750.0	4.480	0.015	100	1.00	22.80	23.00	1.047	0.016
		Right Cheek	650000	3750.0	-4.160	0.026	100	1.00	22.80	23.00	1.047	0.027
		Right Tilt	650000	3750.0	2.950	0.030	100	1.00	22.80	23.00	1.047	0.031
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn77 (BW:100MHz)	1RB	Front	662000	3930.0	2.260	0.056	100	1.00	22.80	23.00	1.047	0.059
		Back	662000	3930.0	-0.370	0.142	100	1.00	22.80	23.00	1.047	**0.149**
		Left	662000	3930.0	0.920	0.008	100	1.00	22.80	23.00	1.047	0.008
		Top	662000	3930.0	-3.480	0.092	100	1.00	22.80	23.00	1.047	0.096
	50%RB	Front	650000	3750.0	3.320	0.005	100	1.00	22.80	23.00	1.047	0.005
		Back	650000	3750.0	4.350	0.115	100	1.00	22.80	23.00	1.047	0.120
		Left	650000	3750.0	0.100	0.046	100	1.00	22.80	23.00	1.047	0.048
		Top	650000	3750.0	3.080	0.057	100	1.00	22.80	23.00	1.047	0.060

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn77 (BW:100MHz)	1RB	Left Cheek	662000	3930.0	0.150	0.062	100	1.00	22.80	23.00	1.047	0.065
		Left Tilt	662000	3930.0	0.001	0.043	100	1.00	22.80	23.00	1.047	0.045
		Right Cheek	662000	3930.0	4.820	0.106	100	1.00	22.80	23.00	1.047	**0.111**
		Right Tilt	662000	3930.0	3.890	0.067	100	1.00	22.80	23.00	1.047	0.070
	50%RB	Left Cheek	650000	3750.0	-2.720	0.094	100	1.00	22.80	23.00	1.047	0.098
		Left Tilt	650000	3750.0	-0.600	0.103	100	1.00	22.80	23.00	1.047	0.108
		Right Cheek	650000	3750.0	3.990	0.088	100	1.00	22.80	23.00	1.047	0.092
		Right Tilt	650000	3750.0	-2.830	0.088	100	1.00	22.80	23.00	1.047	0.092
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn77 (BW:100MHz)	1RB	Front	662000	3930.0	-1.280	0.127	100	1.00	22.80	23.00	1.047	0.133
		Back	662000	3930.0	-3.610	0.320	100	1.00	22.80	23.00	1.047	**0.335**
		Left	662000	3930.0	-3.110	0.015	100	1.00	22.80	23.00	1.047	0.016
		Top	662000	3930.0	-2.670	0.142	100	1.00	22.80	23.00	1.047	0.149
	50%RB	Front	650000	3750.0	2.290	0.027	100	1.00	22.80	23.00	1.047	0.028
		Back	650000	3750.0	1.660	0.229	100	1.00	22.80	23.00	1.047	0.240
		Left	650000	3750.0	0.620	0.232	100	1.00	22.80	23.00	1.047	0.243
		Top	650000	3750.0	1.470	0.237	100	1.00	22.80	23.00	1.047	0.248

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn78 (BW:50MHz)	1RB	Left Cheek	635000	3525.0	-2.080	0.011	100	1.00	20.07	20.50	1.104	**0.012**
		Left Tilt	635000	3525.0	0.120	0.009	100	1.00	20.07	20.50	1.104	0.010
		Right Cheek	635000	3525.0	-3.720	0.008	100	1.00	20.07	20.50	1.104	0.009
		Right Tilt	635000	3525.0	-2.940	0.007	100	1.00	20.07	20.50	1.104	0.008
	50%RB	Left Cheek	631668	3475.0	2.230	0.004	100	1.00	20.07	20.50	1.104	0.004
		Left Tilt	631668	3475.0	4.760	0.003	100	1.00	20.07	20.50	1.104	0.003
		Right Cheek	631668	3475.0	4.560	0.005	100	1.00	20.07	20.50	1.104	0.006
		Right Tilt	631668	3475.0	3.050	0.007	100	1.00	20.07	20.50	1.104	0.008
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn78 (BW:50MHz)	1RB	Front	635000	3525.0	-2.080	0.069	100	1.00	20.07	20.50	1.104	0.076
		Back	635000	3525.0	-4.890	0.156	100	1.00	20.07	20.50	1.104	**0.172**
		Left	635000	3525.0	2.780	0.053	100	1.00	20.07	20.50	1.104	0.059
		Top	635000	3525.0	3.680	0.076	100	1.00	20.07	20.50	1.104	0.084
	50%RB	Front	631668	3475.0	-3.320	0.010	100	1.00	20.07	20.50	1.104	0.011
		Back	631668	3475.0	-1.640	0.102	100	1.00	20.07	20.50	1.104	0.113
		Left	631668	3475.0	1.070	0.064	100	1.00	20.07	20.50	1.104	0.071
		Top	631668	3475.0	1.870	0.097	100	1.00	20.07	20.50	1.104	0.107

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn78 (BW:50MHz)	1RB	Left Cheek	635000	3525.0	-0.050	0.014	100	1.00	20.07	20.50	1.104	0.015
		Left Tilt	635000	3525.0	-0.920	0.005	100	1.00	20.07	20.50	1.104	0.006
		Right Cheek	635000	3525.0	-4.300	0.008	100	1.00	20.07	20.50	1.104	**0.009**
		Right Tilt	635000	3525.0	-3.370	0.002	100	1.00	20.07	20.50	1.104	0.002
	50%RB	Left Cheek	631668	3475.0	-4.170	0.006	100	1.00	20.07	20.50	1.104	0.007
		Left Tilt	631668	3475.0	-0.540	0.003	100	1.00	20.07	20.50	1.104	0.003
		Right Cheek	631668	3475.0	-1.040	0.004	100	1.00	20.07	20.50	1.104	0.004
		Right Tilt	631668	3475.0	-0.320	0.007	100	1.00	20.07	20.50	1.104	0.008
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn78 (BW:50MHz)	1RB	Front	635000	3525.0	0.930	0.097	100	1.00	20.07	20.50	1.104	0.107
		Back	635000	3525.0	-3.830	0.294	100	1.00	20.07	20.50	1.104	**0.325**
		Left	635000	3525.0	1.990	0.005	100	1.00	20.07	20.50	1.104	0.006
		Top	635000	3525.0	-1.260	0.069	100	1.00	20.07	20.50	1.104	0.076
	50%RB	Front	631668	3475.0	0.480	0.018	100	1.00	20.07	20.50	1.104	0.020
		Back	631668	3475.0	-0.610	0.227	100	1.00	20.07	20.50	1.104	0.251
		Left	631668	3475.0	4.020	0.195	100	1.00	20.07	20.50	1.104	0.215
		Top	631668	3475.0	2.510	0.240	100	1.00	20.07	20.50	1.104	0.265

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn78 (BW:50MHz)	1RB	Left Cheek	651666	3775.0	4.960	0.015	100	1.00	20.24	20.50	1.062	**0.016**
		Left Tilt	651666	3775.0	4.070	0.010	100	1.00	20.24	20.50	1.062	0.011
		Right Cheek	651666	3775.0	-4.840	0.009	100	1.00	20.24	20.50	1.062	0.010
		Right Tilt	651666	3775.0	-4.460	0.012	100	1.00	20.24	20.50	1.062	0.013
	50%RB	Left Cheek	648334	3725.0	-4.250	0.001	100	1.00	20.24	20.50	1.062	0.001
		Left Tilt	648334	3725.0	2.200	0.011	100	1.00	20.24	20.50	1.062	0.012
		Right Cheek	648334	3725.0	-3.570	0.008	100	1.00	20.24	20.50	1.062	0.008
		Right Tilt	648334	3725.0	-4.910	0.012	100	1.00	20.24	20.50	1.062	0.013
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn78 (BW:50MHz)	1RB	Front	651666	3775.0	4.740	0.126	100	1.00	20.24	20.50	1.062	0.134
		Back	651666	3775.0	4.740	0.151	100	1.00	20.24	20.50	1.062	**0.160**
		Left	651666	3775.0	-3.400	0.138	100	1.00	20.24	20.50	1.062	0.147
		Top	651666	3775.0	2.020	0.120	100	1.00	20.24	20.50	1.062	0.127
	50%RB	Front	648334	3725.0	0.190	0.125	100	1.00	20.24	20.50	1.062	0.133
		Back	648334	3725.0	0.350	0.117	100	1.00	20.24	20.50	1.062	0.124
		Left	648334	3725.0	1.980	0.058	100	1.00	20.24	20.50	1.062	0.062
		Top	648334	3725.0	4.240	0.065	100	1.00	20.24	20.50	1.062	0.069

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn78 (BW:50MHz)	1RB	Left Cheek	651666	3775.0	-2.700	0.041	100	1.00	20.24	20.50	1.062	**0.044**
		Left Tilt	651666	3775.0	4.070	0.035	100	1.00	20.24	20.50	1.062	0.037
		Right Cheek	651666	3775.0	-4.840	0.032	100	1.00	20.24	20.50	1.062	0.034
		Right Tilt	651666	3775.0	-4.460	0.033	100	1.00	20.24	20.50	1.062	0.035
	50%RB	Left Cheek	648334	3725.0	-4.390	0.038	100	1.00	20.24	20.50	1.062	0.040
		Left Tilt	648334	3725.0	1.930	0.027	100	1.00	20.24	20.50	1.062	0.029
		Right Cheek	648334	3725.0	-3.630	0.032	100	1.00	20.24	20.50	1.062	0.034
		Right Tilt	648334	3725.0	2.800	0.029	100	1.00	20.24	20.50	1.062	0.031
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
NRn78 (BW:50MHz)	1RB	Front	651666	3775.0	-0.250	0.174	100	1.00	20.24	20.50	1.062	0.185
		Back	651666	3775.0	2.780	0.215	100	1.00	20.24	20.50	1.062	**0.228**
		Left	651666	3775.0	-3.400	0.210	100	1.00	20.24	20.50	1.062	0.223
		Top	651666	3775.0	2.020	0.203	100	1.00	20.24	20.50	1.062	0.216
	50%RB	Front	648334	3725.0	0.190	0.200	100	1.00	20.24	20.50	1.062	0.212
		Back	648334	3725.0	0.350	0.184	100	1.00	20.24	20.50	1.062	0.195
		Left	648334	3725.0	4.950	0.121	100	1.00	20.24	20.50	1.062	0.128
		Top	648334	3725.0	3.160	0.12	100	1.00	20.24	20.50	1.062	0.127

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
2-n7 (BW: 20MHz)	1RB	Left Cheek	19100	1900.0	3.100	0.031	100	1.00	22.64	23.00	1.086	0.034
		Left Tilt	19100	1900.0	0.900	0.012	100	1.00	22.64	23.00	1.086	0.013
		Right Cheek	19100	1900.0	3.410	0.040	100	1.00	22.64	23.00	1.086	**0.043**
		Right Tilt	19100	1900.0	-0.010	0.017	100	1.00	22.64	23.00	1.086	0.018
	50%RB	Left Cheek	18700	1860.0	-3.250	0.024	100	1.00	22.64	23.00	1.086	0.026
		Left Tilt	18700	1860.0	-3.570	0.024	100	1.00	22.64	23.00	1.086	0.026
		Right Cheek	18700	1860.0	-0.250	0.028	100	1.00	22.64	23.00	1.086	0.030
		Right Tilt	18700	1860.0	-1.430	0.027	100	1.00	22.64	23.00	1.086	0.029
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
2-n7 (BW: 20MHz)	1RB	Front	19100	1900.0	1.520	0.187	100	1.00	22.64	23.00	1.086	0.203
		Back	19100	1900.0	2.150	0.386	100	1.00	22.64	23.00	1.086	**0.419**
		Left	19100	1900.0	2.270	0.144	100	1.00	22.64	23.00	1.086	0.156
		Top	19100	1900.0	-2.300	0.169	100	1.00	22.64	23.00	1.086	0.184
	50%RB	Front	18700	1860.0	-4.230	0.039	100	1.00	22.64	23.00	1.086	0.042
		Back	18700	1860.0	1.010	0.328	100	1.00	22.64	23.00	1.086	0.356
		Left	18700	1860.0	0.370	0.299	100	1.00	22.64	23.00	1.086	0.325
		Top	18700	1860.0	4.330	0.286	100	1.00	22.64	23.00	1.086	0.311

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
2-n7 (BW: 20MHz)	1RB	Left Cheek	19100	1900.0	1.690	0.105	100	1.00	22.64	23.00	1.086	0.114
		Left Tilt	19100	1900.0	1.550	0.062	100	1.00	22.64	23.00	1.086	0.067
		Right Cheek	19100	1900.0	-3.930	0.107	100	1.00	22.64	23.00	1.086	**0.116**
		Right Tilt	19100	1900.0	-2.270	0.071	100	1.00	22.64	23.00	1.086	0.077
	50%RB	Left Cheek	18700	1860.0	2.650	0.094	100	1.00	22.64	23.00	1.086	0.102
		Left Tilt	18700	1860.0	3.590	0.093	100	1.00	22.64	23.00	1.086	0.101
		Right Cheek	18700	1860.0	-0.330	0.088	100	1.00	22.64	23.00	1.086	0.096
		Right Tilt	18700	1860.0	-1.170	0.105	100	1.00	22.64	23.00	1.086	0.114
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
2-n7 (BW: 20MHz)	1RB	Front	19100	1900.0	0.990	0.438	100	1.00	22.64	23.00	1.086	0.476
		Back	19100	1900.0	1.640	0.797	100	1.00	22.64	23.00	1.086	**0.866**
		Left	19100	1900.0	-1.210	0.077	100	1.00	22.64	23.00	1.086	0.084
		Top	19100	1900.0	1.200	0.308	100	1.00	22.64	23.00	1.086	0.335
	50%RB	Front	18700	1860.0	1.850	0.074	100	1.00	22.64	23.00	1.086	0.080
		Back	18700	1860.0	-2.420	0.062	100	1.00	22.64	23.00	1.086	0.067
		Left	18700	1860.0	4.450	0.712	100	1.00	22.64	23.00	1.086	0.774
		Top	18700	1860.0	3.330	0.701	100	1.00	22.64	23.00	1.086	0.762

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
2-n66 (BW: 20MHz)	1RB	Left Cheek	19100	1900.0	4.360	0.184	100	1.00	23.01	23.50	1.119	0.206
		Left Tilt	19100	1900.0	3.520	0.237	100	1.00	23.01	23.50	1.119	0.265
		Right Cheek	19100	1900.0	-1.550	0.226	100	1.00	23.01	23.50	1.119	0.253
		Right Tilt	19100	1900.0	4.390	0.284	100	1.00	23.01	23.50	1.119	**0.318**
	50%RB	Left Cheek	18700	1860.0	1.800	0.172	100	1.00	23.01	23.50	1.119	0.193
		Left Tilt	18700	1860.0	-2.260	0.165	100	1.00	23.01	23.50	1.119	0.185
		Right Cheek	18700	1860.0	4.210	0.171	100	1.00	23.01	23.50	1.119	0.191
		Right Tilt	18700	1860.0	-2.100	0.183	100	1.00	23.01	23.50	1.119	0.205
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
2-n66 (BW: 20MHz)	1RB	Front	19100	1900.0	1.930	0.132	100	1.00	23.01	23.50	1.119	0.148
		Back	19100	1900.0	0.330	0.259	100	1.00	23.01	23.50	1.119	**0.290**
		Left	19100	1900.0	1.170	0.171	100	1.00	23.01	23.50	1.119	0.191
		Top	19100	1900.0	-2.490	0.069	100	1.00	23.01	23.50	1.119	0.077
	50%RB	Front	18700	1860.0	-3.480	0.207	100	1.00	23.01	23.50	1.119	0.232
		Back	18700	1860.0	2.950	0.028	100	1.00	23.01	23.50	1.119	0.031
		Left	18700	1860.0	3.910	0.177	100	1.00	23.01	23.50	1.119	0.198
		Top	18700	1860.0	3.230	0.161	100	1.00	23.01	23.50	1.119	0.180

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
2-n66 (BW: 20MHz)	1RB	Left Cheek	19100	1900.0	-0.110	0.343	100	1.00	23.01	23.50	1.119	0.384
		Left Tilt	19100	1900.0	-4.760	0.516	100	1.00	23.01	23.50	1.119	0.578
		Right Cheek	19100	1900.0	-0.750	0.638	100	1.00	23.01	23.50	1.119	**0.714**
		Right Tilt	19100	1900.0	-0.530	0.792	100	1.00	23.01	23.50	1.119	0.887
	50%RB	Left Cheek	18700	1860.0	3.290	0.330	100	1.00	23.01	23.50	1.119	0.369
		Left Tilt	18700	1860.0	-1.110	0.329	100	1.00	23.01	23.50	1.119	0.368
		Right Cheek	18700	1860.0	-4.740	0.325	100	1.00	23.01	23.50	1.119	0.364
		Right Tilt	18700	1860.0	1.480	0.331	100	1.00	23.01	23.50	1.119	0.371
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
2-n66 (BW: 20MHz)	1RB	Front	19100	1900.0	-0.990	0.563	100	1.00	23.01	23.50	1.119	0.630
		Back	19100	1900.0	-0.570	0.825	100	1.00	23.01	23.50	1.119	**0.924**
		Left	19100	1900.0	3.720	0.114	100	1.00	23.01	23.50	1.119	0.128
		Top	19100	1900.0	2.900	0.279	100	1.00	23.01	23.50	1.119	0.312
	50%RB	Front	18700	1860.0	-2.390	0.816	100	1.00	23.01	23.50	1.119	0.913
		Back	18700	1860.0	0.820	0.105	100	1.00	23.01	23.50	1.119	0.118
		Left	18700	1860.0	2.890	0.743	100	1.00	23.01	23.50	1.119	0.832
		Top	18700	1860.0	0.060	0.728	100	1.00	23.01	23.50	1.119	0.815

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
2-n78 (BW: 20MHz)	1RB	Left Cheek	19100	1900.0	3.550	0.173	100	1.00	23.16	23.50	1.081	0.187
		Left Tilt	19100	1900.0	-2.700	0.256	100	1.00	23.16	23.50	1.081	0.277
		Right Cheek	19100	1900.0	-4.390	0.227	100	1.00	23.16	23.50	1.081	0.245
		Right Tilt	19100	1900.0	-3.090	0.305	100	1.00	23.16	23.50	1.081	**0.330**
	50%RB	Left Cheek	18700	1860.0	3.030	0.296	100	1.00	23.16	23.50	1.081	0.320
		Left Tilt	18700	1860.0	2.470	0.290	100	1.00	23.16	23.50	1.081	0.314
		Right Cheek	18700	1860.0	-0.120	0.286	100	1.00	23.16	23.50	1.081	0.309
		Right Tilt	18700	1860.0	2.700	0.286	100	1.00	23.16	23.50	1.081	0.309
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
2-n78 (BW: 20MHz)	1RB	Front	19100	1900.0	0.540	0.135	100	1.00	23.16	23.50	1.081	0.146
		Back	19100	1900.0	4.530	0.216	100	1.00	23.16	23.50	1.081	**0.234**
		Left	19100	1900.0	-0.250	0.174	100	1.00	23.16	23.50	1.081	0.188
		Top	19100	1900.0	3.060	0.043	100	1.00	23.16	23.50	1.081	0.047
	50%RB	Front	18700	1860.0	-1.220	0.182	100	1.00	23.16	23.50	1.081	0.197
		Back	18700	1860.0	2.150	0.019	100	1.00	23.16	23.50	1.081	0.021
		Left	18700	1860.0	2.720	0.122	100	1.00	23.16	23.50	1.081	0.132
		Top	18700	1860.0	4.850	0.123	100	1.00	23.16	23.50	1.081	0.133

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
2-n78 (BW: 20MHz)	1RB	Left Cheek	19100	1900.0	-2.040	0.304	100	1.00	23.16	23.50	1.081	0.329
		Left Tilt	19100	1900.0	-3.140	0.506	100	1.00	23.16	23.50	1.081	0.547
		Right Cheek	19100	1900.0	-2.980	0.368	100	1.00	23.16	23.50	1.081	0.398
		Right Tilt	19100	1900.0	-4.460	0.598	100	1.00	23.16	23.50	1.081	**0.647**
	50%RB	Left Cheek	18700	1860.0	-2.720	0.586	100	1.00	23.16	23.50	1.081	0.634
		Left Tilt	18700	1860.0	3.690	0.593	100	1.00	23.16	23.50	1.081	0.641
		Right Cheek	18700	1860.0	1.090	0.581	100	1.00	23.16	23.50	1.081	0.628
		Right Tilt	18700	1860.0	1.010	0.585	100	1.00	23.16	23.50	1.081	0.633
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas. SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
2-n78 (BW: 20MHz)	1RB	Front	19100	1900.0	0.130	0.355	100	1.00	23.16	23.50	1.081	0.384
		Back	19100	1900.0	1.750	0.657	100	1.00	23.16	23.50	1.081	**0.711**
		Left	19100	1900.0	0.400	0.506	100	1.00	23.16	23.50	1.081	0.547
		Top	19100	1900.0	1.740	0.129	100	1.00	23.16	23.50	1.081	0.140
	50%RB	Front	18700	1860.0	1.790	0.537	100	1.00	23.16	23.50	1.081	0.581
		Back	18700	1860.0	0.720	0.179	100	1.00	23.16	23.50	1.081	0.194
		Left	18700	1860.0	2.070	0.357	100	1.00	23.16	23.50	1.081	0.386
		Top	18700	1860.0	3.190	0.576	100	1.00	23.16	23.50	1.081	0.623

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
4-n41 (BW: 20MHz)	1RB	Left Cheek	20300	1745.0	-0.040	0.029	100	1.00	23.28	23.50	1.052	**0.031**
		Left Tilt	20300	1745.0	0.820	0.017	100	1.00	23.28	23.50	1.052	0.018
		Right Cheek	20300	1745.0	3.000	0.021	100	1.00	23.28	23.50	1.052	0.022
		Right Tilt	20300	1745.0	0.360	0.014	100	1.00	23.28	23.50	1.052	0.015
	50%RB	Left Cheek	20050	1720.0	1.090	0.019	100	1.00	23.28	23.50	1.052	0.020
		Left Tilt	20050	1720.0	3.360	0.009	100	1.00	23.28	23.50	1.052	0.009
		Right Cheek	20050	1720.0	4.470	0.009	100	1.00	23.28	23.50	1.052	0.009
		Right Tilt	20050	1720.0	2.260	0.015	100	1.00	23.28	23.50	1.052	0.016
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
4-n41 (BW: 20MHz)	1RB	Front	20300	1745.0	-1.210	0.158	100	1.00	23.28	23.50	1.052	0.166
		Back	20300	1745.0	-1.930	0.297	100	1.00	23.28	23.50	1.052	**0.312**
		Left	20300	1745.0	-4.840	0.093	100	1.00	23.28	23.50	1.052	0.098
		Top	20300	1745.0	0.200	0.118	100	1.00	23.28	23.50	1.052	0.124
	50%RB	Front	20050	1720.0	-4.210	0.024	100	1.00	23.28	23.50	1.052	0.025
		Back	20050	1720.0	2.950	0.233	100	1.00	23.28	23.50	1.052	0.245
		Left	20050	1720.0	0.750	0.203	100	1.00	23.28	23.50	1.052	0.214
		Top	20050	1720.0	2.440	0.209	100	1.00	23.28	23.50	1.052	0.220

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
4-n41 (BW: 20MHz)	1RB	Left Cheek	20300	1745.0	-4.000	0.082	100	1.00	23.28	23.50	1.052	**0.086**
		Left Tilt	20300	1745.0	2.320	0.055	100	1.00	23.28	23.50	1.052	0.058
		Right Cheek	20300	1745.0	1.070	0.072	100	1.00	23.28	23.50	1.052	0.076
		Right Tilt	20300	1745.0	-3.480	0.049	100	1.00	23.28	23.50	1.052	0.052
	50%RB	Left Cheek	20050	1720.0	2.850	0.074	100	1.00	23.28	23.50	1.052	0.078
		Left Tilt	20050	1720.0	3.270	0.08	100	1.00	23.28	23.50	1.052	0.084
		Right Cheek	20050	1720.0	2.290	0.077	100	1.00	23.28	23.50	1.052	0.081
		Right Tilt	20050	1720.0	1.160	0.081	100	1.00	23.28	23.50	1.052	0.085
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
4-n41 (BW: 20MHz)	1RB	Front	20300	1745.0	-0.620	0.405	100	1.00	23.28	23.50	1.052	0.426
		Back	20300	1745.0	-3.490	0.611	100	1.00	23.28	23.50	1.052	**0.643**
		Left	20300	1745.0	4.010	0.039	100	1.00	23.28	23.50	1.052	0.041
		Top	20300	1745.0	-0.610	0.349	100	1.00	23.28	23.50	1.052	0.367
	50%RB	Front	20050	1720.0	-0.770	0.060	100	1.00	23.28	23.50	1.052	0.063
		Back	20050	1720.0	-4.470	0.537	100	1.00	23.28	23.50	1.052	0.565
		Left	20050	1720.0	3.600	0.527	100	1.00	23.28	23.50	1.052	0.554
		Top	20050	1720.0	2.380	0.521	100	1.00	23.28	23.50	1.052	0.548

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
4-n78 (BW: 20MHz)	1RB	Left Cheek	20300	1745.0	-2.290	0.201	100	1.00	24.29	24.50	1.050	0.211
		Left Tilt	20300	1745.0	-3.410	0.348	100	1.00	24.29	24.50	1.050	0.365
		Right Cheek	20300	1745.0	4.720	0.256	100	1.00	24.29	24.50	1.050	0.269
		Right Tilt	20300	1745.0	-2.750	0.405	100	1.00	24.29	24.50	1.050	**0.425**
	50%RB	Left Cheek	20050	1720.0	4.460	0.192	100	1.00	24.29	24.50	1.050	0.202
		Left Tilt	20050	1720.0	1.830	0.190	100	1.00	24.29	24.50	1.050	0.199
		Right Cheek	20050	1720.0	2.920	0.200	100	1.00	24.29	24.50	1.050	0.210
		Right Tilt	20050	1720.0	0.500	0.198	100	1.00	24.29	24.50	1.050	0.208
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
4-n78 (BW: 20MHz)	1RB	Front	20300	1745.0	4.740	0.136	100	1.00	24.29	24.50	1.050	0.143
		Back	20300	1745.0	-0.980	0.294	100	1.00	24.29	24.50	1.050	**0.309**
		Left	20300	1745.0	0.130	0.152	100	1.00	24.29	24.50	1.050	0.160
		Top	20300	1745.0	-4.140	0.080	100	1.00	24.29	24.50	1.050	0.084
	50%RB	Front	20050	1720.0	-3.580	0.202	100	1.00	24.29	24.50	1.050	0.212
		Back	20050	1720.0	3.320	0.045	100	1.00	24.29	24.50	1.050	0.047
		Left	20050	1720.0	4.730	0.208	100	1.00	24.29	24.50	1.050	0.218
		Top	20050	1720.0	3.630	0.210	100	1.00	24.29	24.50	1.050	0.220

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
4-n78 (BW: 20MHz)	1RB	Left Cheek	20300	1745.0	0.190	0.382	100	1.00	24.29	24.50	1.050	0.401
		Left Tilt	20300	1745.0	-4.780	0.643	100	1.00	24.29	24.50	1.050	0.675
		Right Cheek	20300	1745.0	1.170	0.547	100	1.00	24.29	24.50	1.050	0.574
		Right Tilt	20300	1745.0	1.690	0.794	100	1.00	24.29	24.50	1.050	**0.833**
	50%RB	Left Cheek	20050	1720.0	3.380	0.375	100	1.00	24.29	24.50	1.050	0.394
		Left Tilt	20050	1720.0	0.640	0.377	100	1.00	24.29	24.50	1.050	0.396
		Right Cheek	20050	1720.0	0.930	0.373	100	1.00	24.29	24.50	1.050	0.391
		Right Tilt	20050	1720.0	4.400	0.373	100	1.00	24.29	24.50	1.050	0.391
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
4-n78 (BW: 20MHz)	1RB	Front	20300	1745.0	-4.970	0.437	100	1.00	24.29	24.50	1.050	0.459
		Back	20300	1745.0	-3.090	0.799	100	1.00	24.29	24.50	1.050	**0.839**
		Left	20300	1745.0	-3.190	0.236	100	1.00	24.29	24.50	1.050	0.248
		Top	20300	1745.0	-1.000	0.211	100	1.00	24.29	24.50	1.050	0.221
	50%RB	Front	20050	1720.0	-0.330	0.603	100	1.00	24.29	24.50	1.050	0.633
		Back	20050	1720.0	-3.310	0.092	100	1.00	24.29	24.50	1.050	0.097
		Left	20050	1720.0	4.050	0.704	100	1.00	24.29	24.50	1.050	0.739
		Top	20050	1720.0	4.010	0.705	100	1.00	24.29	24.50	1.050	0.740

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5-n7 (BW: 10MHz)	1RB	Left Cheek	20600	844.0	4.480	0.036	100	1.00	22.65	23.00	1.084	**0.039**
		Left Tilt	20600	844.0	2.650	0.019	100	1.00	22.65	23.00	1.084	0.021
		Right Cheek	20600	844.0	1.920	0.025	100	1.00	22.65	23.00	1.084	0.027
		Right Tilt	20600	844.0	-2.310	0.009	100	1.00	22.65	23.00	1.084	0.010
	50%RB	Left Cheek	20450	829.0	3.030	0.031	100	1.00	22.65	23.00	1.084	0.034
		Left Tilt	20450	829.0	3.480	0.021	100	1.00	22.65	23.00	1.084	0.023
		Right Cheek	20450	829.0	3.150	0.019	100	1.00	22.65	23.00	1.084	0.021
		Right Tilt	20450	829.0	4.000	0.029	100	1.00	22.65	23.00	1.084	0.031
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5-n7 (BW: 10MHz)	1RB	Front	20600	844.0	-4.420	0.065	100	1.00	22.65	23.00	1.084	0.070
		Back	20600	844.0	-1.720	0.141	100	1.00	22.65	23.00	1.084	**0.153**
		Left	20600	844.0	-3.180	0.045	100	1.00	22.65	23.00	1.084	0.049
		Top	20600	844.0	0.500	0.061	100	1.00	22.65	23.00	1.084	0.066
	50%RB	Front	20450	829.0	-1.220	0.009	100	1.00	22.65	23.00	1.084	0.010
		Back	20450	829.0	4.670	0.094	100	1.00	22.65	23.00	1.084	0.102
		Left	20450	829.0	1.540	0.053	100	1.00	22.65	23.00	1.084	0.057
		Top	20450	829.0	1.200	0.055	100	1.00	22.65	23.00	1.084	0.060

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5-n7 (BW: 10MHz)	1RB	Left Cheek	20600	844.0	-3.320	0.113	100	1.00	22.65	23.00	1.084	**0.122**
		Left Tilt	20600	844.0	-2.430	0.068	100	1.00	22.65	23.00	1.084	0.074
		Right Cheek	20600	844.0	2.090	0.075	100	1.00	22.65	23.00	1.084	0.081
		Right Tilt	20600	844.0	-1.980	0.064	100	1.00	22.65	23.00	1.084	0.069
	50%RB	Left Cheek	20450	829.0	1.550	0.103	100	1.00	22.65	23.00	1.084	0.112
		Left Tilt	20450	829.0	0.140	0.113	100	1.00	22.65	23.00	1.084	0.122
		Right Cheek	20450	829.0	1.120	0.096	100	1.00	22.65	23.00	1.084	0.104
		Right Tilt	20450	829.0	2.730	0.109	100	1.00	22.65	23.00	1.084	0.118
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5-n7 (BW: 10MHz)	1RB	Front	20600	844.0	3.540	0.294	100	1.00	22.65	23.00	1.084	0.319
		Back	20600	844.0	-3.650	0.383	100	1.00	22.65	23.00	1.084	**0.415**
		Left	20600	844.0	-0.990	0.041	100	1.00	22.65	23.00	1.084	0.044
		Top	20600	844.0	-3.100	0.271	100	1.00	22.65	23.00	1.084	0.294
	50%RB	Front	20450	829.0	-1.650	0.076	100	1.00	22.65	23.00	1.084	0.082
		Back	20450	829.0	-3.640	0.275	100	1.00	22.65	23.00	1.084	0.298
		Left	20450	829.0	4.880	0.289	100	1.00	22.65	23.00	1.084	0.313
		Top	20450	829.0	1.110	0.288	100	1.00	22.65	23.00	1.084	0.312

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5-n41 (BW: 10MHz)	1RB	Left Cheek	20600	844.0	-0.960	0.051	100	1.00	21.96	22.00	1.009	0.051
		Left Tilt	20600	844.0	2.410	0.024	100	1.00	21.96	22.00	1.009	0.024
		Right Cheek	20600	844.0	2.420	0.062	100	1.00	21.96	22.00	1.009	**0.063**
		Right Tilt	20600	844.0	0.130	0.030	100	1.00	21.96	22.00	1.009	0.030
	50%RB	Left Cheek	20450	829.0	4.650	0.041	100	1.00	21.96	22.00	1.009	0.041
		Left Tilt	20450	829.0	3.220	0.042	100	1.00	21.96	22.00	1.009	0.042
		Right Cheek	20450	829.0	3.670	0.045	100	1.00	21.96	22.00	1.009	0.045
		Right Tilt	20450	829.0	2.400	0.033	100	1.00	21.96	22.00	1.009	0.033
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5-n41 (BW: 10MHz)	1RB	Front	20600	844.0	-1.710	0.043	100	1.00	21.96	22.00	1.009	0.043
		Back	20600	844.0	-1.200	0.086	100	1.00	21.96	22.00	1.009	**0.087**
		Left	20600	844.0	-0.210	0.037	100	1.00	21.96	22.00	1.009	0.037
		Top	20600	844.0	-4.930	0.041	100	1.00	21.96	22.00	1.009	0.041
	50%RB	Front	20450	829.0	-1.010	0.003	100	1.00	21.96	22.00	1.009	0.003
		Back	20450	829.0	0.860	0.072	100	1.00	21.96	22.00	1.009	0.073
		Left	20450	829.0	4.420	0.005	100	1.00	21.96	22.00	1.009	0.005
		Top	20450	829.0	2.090	0.006	100	1.00	21.96	22.00	1.009	0.006

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5-n41 (BW: 10MHz)	1RB	Left Cheek	20600	844.0	4.230	0.075	100	1.00	21.96	22.00	1.009	0.076
		Left Tilt	20600	844.0	-3.880	0.062	100	1.00	21.96	22.00	1.009	0.063
		Right Cheek	20600	844.0	2.760	0.107	100	1.00	21.96	22.00	1.009	**0.108**
		Right Tilt	20600	844.0	-0.600	0.095	100	1.00	21.96	22.00	1.009	0.096
	50%RB	Left Cheek	20450	829.0	2.730	0.074	100	1.00	21.96	22.00	1.009	0.075
		Left Tilt	20450	829.0	2.380	0.067	100	1.00	21.96	22.00	1.009	0.068
		Right Cheek	20450	829.0	1.500	0.058	100	1.00	21.96	22.00	1.009	0.059
		Right Tilt	20450	829.0	2.190	0.059	100	1.00	21.96	22.00	1.009	0.060
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5-n41 (BW: 10MHz)	1RB	Front	20600	844.0	-0.950	0.168	100	1.00	21.96	22.00	1.009	0.170
		Back	20600	844.0	0.970	0.256	100	1.00	21.96	22.00	1.009	**0.258**
		Left	20600	844.0	-3.790	0.030	100	1.00	21.96	22.00	1.009	0.030
		Top	20600	844.0	-1.540	0.157	100	1.00	21.96	22.00	1.009	0.158
	50%RB	Front	20450	829.0	-1.180	0.063	100	1.00	21.96	22.00	1.009	0.064
		Back	20450	829.0	-1.830	0.182	100	1.00	21.96	22.00	1.009	0.184
		Left	20450	829.0	2.320	0.165	100	1.00	21.96	22.00	1.009	0.167
		Top	20450	829.0	3.130	0.159	100	1.00	21.96	22.00	1.009	0.160

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5-n66 (BW: 10MHz)	1RB	Left Cheek	20600	844.0	-0.140	0.305	100	1.00	22.45	22.50	1.012	0.309
		Left Tilt	20600	844.0	3.080	0.391	100	1.00	22.45	22.50	1.012	0.396
		Right Cheek	20600	844.0	-1.260	0.364	100	1.00	22.45	22.50	1.012	0.368
		Right Tilt	20600	844.0	2.500	0.438	100	1.00	22.45	22.50	1.012	**0.443**
	50%RB	Left Cheek	20450	829.0	1.750	0.295	100	1.00	22.45	22.50	1.012	0.298
		Left Tilt	20450	829.0	2.740	0.298	100	1.00	22.45	22.50	1.012	0.301
		Right Cheek	20450	829.0	2.700	0.285	100	1.00	22.45	22.50	1.012	0.288
		Right Tilt	20450	829.0	4.020	0.294	100	1.00	22.45	22.50	1.012	0.297
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5-n66 (BW: 10MHz)	1RB	Front	20600	844.0	-2.950	0.232	100	1.00	22.45	22.50	1.012	0.235
		Back	20600	844.0	3.070	0.405	100	1.00	22.45	22.50	1.012	**0.410**
		Left	20600	844.0	1.500	0.193	100	1.00	22.45	22.50	1.012	0.195
		Top	20600	844.0	2.470	0.170	100	1.00	22.45	22.50	1.012	0.172
	50%RB	Front	20450	829.0	1.270	0.285	100	1.00	22.45	22.50	1.012	0.288
		Back	20450	829.0	-4.970	0.031	100	1.00	22.45	22.50	1.012	0.031
		Left	20450	829.0	4.630	0.316	100	1.00	22.45	22.50	1.012	0.320
		Top	20450	829.0	3.500	0.315	100	1.00	22.45	22.50	1.012	0.319

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5-n66 (BW: 10MHz)	1RB	Left Cheek	20600	844.0	3.360	0.641	100	1.00	22.45	22.50	1.012	0.648
		Left Tilt	20600	844.0	1.020	0.795	100	1.00	22.45	22.50	1.012	0.804
		Right Cheek	20600	844.0	2.780	0.743	100	1.00	22.45	22.50	1.012	0.752
		Right Tilt	20600	844.0	3.080	0.884	100	1.00	22.45	22.50	1.012	**0.894**
	50%RB	Left Cheek	20450	829.0	0.440	0.639	100	1.00	22.45	22.50	1.012	0.646
		Left Tilt	20450	829.0	2.890	0.634	100	1.00	22.45	22.50	1.012	0.641
		Right Cheek	20450	829.0	4.930	0.629	100	1.00	22.45	22.50	1.012	0.636
		Right Tilt	20450	829.0	0.280	0.638	100	1.00	22.45	22.50	1.012	0.645
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5-n66 (BW: 10MHz)	1RB	Front	20600	844.0	-4.970	0.402	100	1.00	22.45	22.50	1.012	0.407
		Back	20600	844.0	-3.730	0.836	100	1.00	22.45	22.50	1.012	**0.846**
		Left	20600	844.0	-3.910	0.035	100	1.00	22.45	22.50	1.012	0.035
		Top	20600	844.0	-2.690	0.317	100	1.00	22.45	22.50	1.012	0.321
	50%RB	Front	20450	829.0	0.930	0.759	100	1.00	22.45	22.50	1.012	0.768
		Back	20450	829.0	3.980	0.092	100	1.00	22.45	22.50	1.012	0.093
		Left	20450	829.0	1.000	0.738	100	1.00	22.45	22.50	1.012	0.747
		Top	20450	829.0	4.120	0.747	100	1.00	22.45	22.50	1.012	0.756

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5-n77 (BW: 10MHz)	1RB	Left Cheek	20600	844.0	3.550	0.195	100	1.00	24.81	25.00	1.045	0.204
		Left Tilt	20600	844.0	-4.110	0.249	100	1.00	24.81	25.00	1.045	0.260
		Right Cheek	20600	844.0	-3.850	0.247	100	1.00	24.81	25.00	1.045	0.258
		Right Tilt	20600	844.0	-3.380	0.356	100	1.00	24.81	25.00	1.045	**0.372**
	50%RB	Left Cheek	20450	829.0	1.570	0.18	100	1.00	24.81	25.00	1.045	0.188
		Left Tilt	20450	829.0	3.950	0.187	100	1.00	24.81	25.00	1.045	0.195
		Right Cheek	20450	829.0	1.280	0.183	100	1.00	24.81	25.00	1.045	0.191
		Right Tilt	20450	829.0	4.640	0.194	100	1.00	24.81	25.00	1.045	0.203
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5-n77 (BW: 10MHz)	1RB	Front	20600	844.0	-1.180	0.122	100	1.00	24.81	25.00	1.045	0.127
		Back	20600	844.0	2.220	0.294	100	1.00	24.81	25.00	1.045	**0.307**
		Left	20600	844.0	-4.160	0.162	100	1.00	24.81	25.00	1.045	0.169
		Top	20600	844.0	-2.440	0.107	100	1.00	24.81	25.00	1.045	0.112
	50%RB	Front	20450	829.0	4.020	0.226	100	1.00	24.81	25.00	1.045	0.236
		Back	20450	829.0	-4.190	0.037	100	1.00	24.81	25.00	1.045	0.039
		Left	20450	829.0	1.150	0.214	100	1.00	24.81	25.00	1.045	0.224
		Top	20450	829.0	2.500	0.208	100	1.00	24.81	25.00	1.045	0.217

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5-n77 (BW: 10MHz)	1RB	Left Cheek	20600	844.0	2.030	0.591	100	1.00	24.81	25.00	1.045	0.617
		Left Tilt	20600	844.0	-1.320	0.709	100	1.00	24.81	25.00	1.045	0.741
		Right Cheek	20600	844.0	4.230	0.736	100	1.00	24.81	25.00	1.045	0.769
		Right Tilt	20600	844.0	2.690	0.854	100	1.00	24.81	25.00	1.045	**0.892**
	50%RB	Left Cheek	20450	829.0	0.170	0.572	100	1.00	24.81	25.00	1.045	0.598
		Left Tilt	20450	829.0	1.380	0.58	100	1.00	24.81	25.00	1.045	0.606
		Right Cheek	20450	829.0	3.100	0.591	100	1.00	24.81	25.00	1.045	0.617
		Right Tilt	20450	829.0	0.670	0.583	100	1.00	24.81	25.00	1.045	0.609
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5-n77 (BW: 10MHz)	1RB	Front	20600	844.0	4.900	0.416	100	1.00	24.81	25.00	1.045	0.435
		Back	20600	844.0	1.980	0.827	100	1.00	24.81	25.00	1.045	**0.864**
		Left	20600	844.0	2.690	0.024	100	1.00	24.81	25.00	1.045	0.025
		Top	20600	844.0	-1.200	0.284	100	1.00	24.81	25.00	1.045	0.297
	50%RB	Front	20450	829.0	-2.180	0.805	100	1.00	24.81	25.00	1.045	0.841
		Back	20450	829.0	-4.000	0.076	100	1.00	24.81	25.00	1.045	0.079
		Left	20450	829.0	0.810	0.747	100	1.00	24.81	25.00	1.045	0.780
		Top	20450	829.0	0.060	0.728	100	1.00	24.81	25.00	1.045	0.761

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5-n78 (BW: 10MHz)	1RB	Left Cheek	20600	844.0	3.810	0.051	100	1.00	25.55	26.00	1.109	0.057
		Left Tilt	20600	844.0	4.490	0.029	100	1.00	25.55	26.00	1.109	0.032
		Right Cheek	20600	844.0	-2.740	0.070	100	1.00	25.55	26.00	1.109	**0.078**
		Right Tilt	20600	844.0	0.960	0.039	100	1.00	25.55	26.00	1.109	0.043
	50%RB	Left Cheek	20450	829.0	4.530	0.035	100	1.00	25.55	26.00	1.109	0.039
		Left Tilt	20450	829.0	3.430	0.05	100	1.00	25.55	26.00	1.109	0.055
		Right Cheek	20450	829.0	0.420	0.043	100	1.00	25.55	26.00	1.109	0.048
		Right Tilt	20450	829.0	2.510	0.037	100	1.00	25.55	26.00	1.109	0.041
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5-n78 (BW: 10MHz)	1RB	Front	20600	844.0	0.060	0.091	100	1.00	25.55	26.00	1.109	0.101
		Back	20600	844.0	-3.040	0.194	100	1.00	25.55	26.00	1.109	**0.215**
		Left	20600	844.0	-4.280	0.080	100	1.00	25.55	26.00	1.109	0.089
		Top	20600	844.0	0.080	0.073	100	1.00	25.55	26.00	1.109	0.081
	50%RB	Front	20450	829.0	3.480	0.013	100	1.00	25.55	26.00	1.109	0.014
		Back	20450	829.0	0.040	0.144	100	1.00	25.55	26.00	1.109	0.160
		Left	20450	829.0	0.660	0.099	100	1.00	25.55	26.00	1.109	0.110
		Top	20450	829.0	1.950	0.111	100	1.00	25.55	26.00	1.109	0.123

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5-n78 (BW: 10MHz)	1RB	Left Cheek	20600	844.0	3.590	0.093	100	1.00	25.55	26.00	1.109	0.103
		Left Tilt	20600	844.0	1.220	0.084	100	1.00	25.55	26.00	1.109	0.093
		Right Cheek	20600	844.0	-4.370	0.142	100	1.00	25.55	26.00	1.109	**0.158**
		Right Tilt	20600	844.0	0.390	0.116	100	1.00	25.55	26.00	1.109	0.129
	50%RB	Left Cheek	20450	829.0	1.450	0.083	100	1.00	25.55	26.00	1.109	0.092
		Left Tilt	20450	829.0	4.680	0.089	100	1.00	25.55	26.00	1.109	0.099
		Right Cheek	20450	829.0	0.940	0.081	100	1.00	25.55	26.00	1.109	0.090
		Right Tilt	20450	829.0	4.890	0.082	100	1.00	25.55	26.00	1.109	0.091
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5-n78 (BW: 10MHz)	1RB	Front	20600	844.0	3.520	0.275	100	1.00	25.55	26.00	1.109	0.305
		Back	20600	844.0	1.970	0.418	100	1.00	25.55	26.00	1.109	**0.464**
		Left	20600	844.0	-4.030	0.018	100	1.00	25.55	26.00	1.109	0.020
		Top	20600	844.0	-3.160	0.225	100	1.00	25.55	26.00	1.109	0.250
	50%RB	Front	20450	829.0	-0.950	0.091	100	1.00	25.55	26.00	1.109	0.101
		Back	20450	829.0	-1.540	0.291	100	1.00	25.55	26.00	1.109	0.323
		Left	20450	829.0	2.910	0.323	100	1.00	25.55	26.00	1.109	0.358
		Top	20450	829.0	2.010	0.324	100	1.00	25.55	26.00	1.109	0.359

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
7-n7 (BW: 20MHz)	1RB	Left Cheek	21100	2535.0	1.460	0.015	100	1.00	23.04	23.50	1.112	0.017
		Left Tilt	21100	2535.0	-0.810	0.004	100	1.00	23.04	23.50	1.112	0.004
		Right Cheek	21100	2535.0	2.760	0.022	100	1.00	23.04	23.50	1.112	**0.024**
		Right Tilt	21100	2535.0	1.190	0.009	100	1.00	23.04	23.50	1.112	0.010
	50%RB	Left Cheek	20850	2510.0	0.630	0.003	100	1.00	23.04	23.50	1.112	0.003
		Left Tilt	20850	2510.0	4.870	0.001	100	1.00	23.04	23.50	1.112	0.001
		Right Cheek	20850	2510.0	3.040	0.003	100	1.00	23.04	23.50	1.112	0.003
		Right Tilt	20850	2510.0	3.640	0.009	100	1.00	23.04	23.50	1.112	0.010
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
7-n7 (BW: 20MHz)	1RB	Front	21100	2535.0	3.820	0.098	100	1.00	23.04	23.50	1.112	0.109
		Back	21100	2535.0	1.600	0.227	100	1.00	23.04	23.50	1.112	**0.252**
		Left	21100	2535.0	-1.750	0.139	100	1.00	23.04	23.50	1.112	0.155
		Top	21100	2535.0	1.570	0.105	100	1.00	23.04	23.50	1.112	0.117
	50%RB	Front	20850	2510.0	2.430	0.026	100	1.00	23.04	23.50	1.112	0.029
		Back	20850	2510.0	0.930	0.176	100	1.00	23.04	23.50	1.112	0.196
		Left	20850	2510.0	2.810	0.131	100	1.00	23.04	23.50	1.112	0.146
		Top	20850	2510.0	3.320	0.142	100	1.00	23.04	23.50	1.112	0.158

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
7-n7 (BW: 20MHz)	1RB	Left Cheek	21100	2535.0	0.910	0.044	100	1.00	23.04	23.50	1.112	**0.049**
		Left Tilt	21100	2535.0	-0.470	0.025	100	1.00	23.04	23.50	1.112	0.028
		Right Cheek	21100	2535.0	-0.130	0.046	100	1.00	23.04	23.50	1.112	0.051
		Right Tilt	21100	2535.0	3.930	0.027	100	1.00	23.04	23.50	1.112	0.030
	50%RB	Left Cheek	20850	2510.0	1.810	0.025	100	1.00	23.04	23.50	1.112	0.028
		Left Tilt	20850	2510.0	1.830	0.032	100	1.00	23.04	23.50	1.112	0.036
		Right Cheek	20850	2510.0	3.920	0.03	100	1.00	23.04	23.50	1.112	0.033
		Right Tilt	20850	2510.0	0.390	0.041	100	1.00	23.04	23.50	1.112	0.046
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
7-n7 (BW: 20MHz)	1RB	Front	21100	2535.0	-2.440	0.376	100	1.00	23.04	23.50	1.112	0.418
		Back	21100	2535.0	2.870	0.611	100	1.00	23.04	23.50	1.112	**0.679**
		Left	21100	2535.0	-3.990	0.025	100	1.00	23.04	23.50	1.112	0.028
		Top	21100	2535.0	-3.080	0.402	100	1.00	23.04	23.50	1.112	0.447
	50%RB	Front	20850	2510.0	2.740	0.068	100	1.00	23.04	23.50	1.112	0.076
		Back	20850	2510.0	-3.010	0.454	100	1.00	23.04	23.50	1.112	0.505
		Left	20850	2510.0	3.230	0.528	100	1.00	23.04	23.50	1.112	0.587
		Top	20850	2510.0	4.580	0.514	100	1.00	23.04	23.50	1.112	0.571

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
7-n66 (BW: 20MHz)	1RB	Left Cheek	21100	2535.0	-1.700	0.011	100	1.00	23.13	23.50	1.089	0.012
		Left Tilt	21100	2535.0	2.650	0.024	100	1.00	23.13	23.50	1.089	**0.026**
		Right Cheek	21100	2535.0	4.860	0.019	100	1.00	23.13	23.50	1.089	0.021
		Right Tilt	21100	2535.0	-0.720	0.032	100	1.00	23.13	23.50	1.089	0.035
	50%RB	Left Cheek	20850	2510.0	2.760	0.005	100	1.00	23.13	23.50	1.089	0.005
		Left Tilt	20850	2510.0	1.870	0.009	100	1.00	23.13	23.50	1.089	0.010
		Right Cheek	20850	2510.0	3.240	0.005	100	1.00	23.13	23.50	1.089	0.005
		Right Tilt	20850	2510.0	2.270	0.006	100	1.00	23.13	23.50	1.089	0.007
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
7-n66 (BW: 20MHz)	1RB	Front	21100	2535.0	4.350	0.316	100	1.00	23.13	23.50	1.089	0.344
		Back	21100	2535.0	0.880	0.458	100	1.00	23.13	23.50	1.089	**0.499**
		Left	21100	2535.0	-2.520	0.192	100	1.00	23.13	23.50	1.089	0.209
		Top	21100	2535.0	4.710	0.267	100	1.00	23.13	23.50	1.089	0.291
	50%RB	Front	20850	2510.0	-0.250	0.031	100	1.00	23.13	23.50	1.089	0.034
		Back	20850	2510.0	-2.470	0.372	100	1.00	23.13	23.50	1.089	0.405
		Left	20850	2510.0	4.810	0.375	100	1.00	23.13	23.50	1.089	0.408
		Top	20850	2510.0	2.110	0.365	100	1.00	23.13	23.50	1.089	0.397

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
7-n66 (BW: 20MHz)	1RB	Left Cheek	21100	2535.0	-3.880	0.066	100	1.00	23.13	23.50	1.089	**0.072**
		Left Tilt	21100	2535.0	1.100	0.062	100	1.00	23.13	23.50	1.089	0.068
		Right Cheek	21100	2535.0	-2.860	0.065	100	1.00	23.13	23.50	1.089	0.071
		Right Tilt	21100	2535.0	4.530	0.048	100	1.00	23.13	23.50	1.089	0.052
	50%RB	Left Cheek	20850	2510.0	4.010	0.053	100	1.00	23.13	23.50	1.089	0.058
		Left Tilt	20850	2510.0	4.120	0.057	100	1.00	23.13	23.50	1.089	0.062
		Right Cheek	20850	2510.0	4.280	0.061	100	1.00	23.13	23.50	1.089	0.066
		Right Tilt	20850	2510.0	3.140	0.065	100	1.00	23.13	23.50	1.089	0.071
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
7-n66 (BW: 20MHz)	1RB	Front	21100	2535.0	-0.200	0.539	100	1.00	23.13	23.50	1.089	0.587
		Back	21100	2535.0	-1.900	0.928	100	1.00	23.13	23.50	1.089	**1.011**
		Left	21100	2535.0	-0.140	0.026	100	1.00	23.13	23.50	1.089	0.028
		Top	21100	2535.0	2.640	0.564	100	1.00	23.13	23.50	1.089	0.614
	50%RB	Front	20850	2510.0	-2.320	0.072	100	1.00	23.13	23.50	1.089	0.078
		Back	20850	2510.0	1.320	0.626	100	1.00	23.13	23.50	1.089	0.682
		Left	20850	2510.0	2.000	0.831	100	1.00	23.13	23.50	1.089	0.905
		Top	20850	2510.0	3.020	0.833	100	1.00	23.13	23.50	1.089	0.907

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
7-n77 (BW: 20MHz)	1RB	Left Cheek	21100	2535.0	3.260	0.022	100	1.00	24.54	25.00	1.112	**0.024**
		Left Tilt	21100	2535.0	-4.580	0.013	100	1.00	24.54	25.00	1.112	0.014
		Right Cheek	21100	2535.0	-3.550	0.017	100	1.00	24.54	25.00	1.112	0.019
		Right Tilt	21100	2535.0	-4.250	0.007	100	1.00	24.54	25.00	1.112	0.008
	50%RB	Left Cheek	20850	2510.0	4.470	0.004	100	1.00	24.54	25.00	1.112	0.004
		Left Tilt	20850	2510.0	4.580	0.013	100	1.00	24.54	25.00	1.112	0.014
		Right Cheek	20850	2510.0	4.430	0.003	100	1.00	24.54	25.00	1.112	0.003
		Right Tilt	20850	2510.0	3.800	0.004	100	1.00	24.54	25.00	1.112	0.004
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
7-n77 (BW: 20MHz)	1RB	Front	21100	2535.0	-0.390	0.357	100	1.00	24.54	25.00	1.112	0.397
		Back	21100	2535.0	-3.570	0.596	100	1.00	24.54	25.00	1.112	**0.663**
		Left	21100	2535.0	0.210	0.248	100	1.00	24.54	25.00	1.112	0.276
		Top	21100	2535.0	3.720	0.315	100	1.00	24.54	25.00	1.112	0.350
	50%RB	Front	20850	2510.0	-2.560	0.062	100	1.00	24.54	25.00	1.112	0.069
		Back	20850	2510.0	3.880	0.507	100	1.00	24.54	25.00	1.112	0.564
		Left	20850	2510.0	1.570	0.5	100	1.00	24.54	25.00	1.112	0.556
		Top	20850	2510.0	2.770	0.497	100	1.00	24.54	25.00	1.112	0.553

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
7-n77 (BW: 20MHz)	1RB	Left Cheek	21100	2535.0	2.740	0.064	100	1.00	24.54	25.00	1.112	**0.071**
		Left Tilt	21100	2535.0	-1.370	0.050	100	1.00	24.54	25.00	1.112	0.056
		Right Cheek	21100	2535.0	-3.190	0.052	100	1.00	24.54	25.00	1.112	0.058
		Right Tilt	21100	2535.0	4.210	0.043	100	1.00	24.54	25.00	1.112	0.048
	50%RB	Left Cheek	20850	2510.0	1.360	0.046	100	1.00	24.54	25.00	1.112	0.051
		Left Tilt	20850	2510.0	1.620	0.057	100	1.00	24.54	25.00	1.112	0.063
		Right Cheek	20850	2510.0	1.560	0.059	100	1.00	24.54	25.00	1.112	0.066
		Right Tilt	20850	2510.0	2.140	0.06	100	1.00	24.54	25.00	1.112	0.067
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
7-n77 (BW: 20MHz)	1RB	Front	21100	2535.0	-2.840	0.808	100	1.00	24.54	25.00	1.112	0.898
		Back	21100	2535.0	3.990	1.033	100	1.00	24.54	25.00	1.112	**1.148**
		Left	21100	2535.0	4.060	0.049	100	1.00	24.54	25.00	1.112	0.054
		Top	21100	2535.0	-0.900	0.618	100	1.00	24.54	25.00	1.112	0.687
	50%RB	Front	20850	2510.0	3.660	0.125	100	1.00	24.54	25.00	1.112	0.139
		Back	20850	2510.0	-2.600	0.736	100	1.00	24.54	25.00	1.112	0.818
		Left	20850	2510.0	3.820	0.934	100	1.00	24.54	25.00	1.112	1.038
		Top	20850	2510.0	1.270	0.941	100	1.00	24.54	25.00	1.112	1.046

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
7-n78 (BW: 20MHz)	1RB	Left Cheek	21100	2535.0	-4.470	0.021	100	1.00	23.49	23.50	1.002	0.021
		Left Tilt	21100	2535.0	-1.440	0.062	100	1.00	23.49	23.50	1.002	**0.062**
		Right Cheek	21100	2535.0	-3.560	0.017	100	1.00	23.49	23.50	1.002	0.017
		Right Tilt	21100	2535.0	3.960	0.050	100	1.00	23.49	23.50	1.002	0.050
	50%RB	Left Cheek	20850	2510.0	3.700	0.017	100	1.00	23.49	23.50	1.002	0.017
		Left Tilt	20850	2510.0	3.390	0.006	100	1.00	23.49	23.50	1.002	0.006
		Right Cheek	20850	2510.0	2.730	0.015	100	1.00	23.49	23.50	1.002	0.015
		Right Tilt	20850	2510.0	2.490	0.008	100	1.00	23.49	23.50	1.002	0.008
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
7-n78 (BW: 20MHz)	1RB	Front	21100	2535.0	1.910	0.285	100	1.00	23.49	23.50	1.002	0.286
		Back	21100	2535.0	-0.340	0.595	100	1.00	23.49	23.50	1.002	**0.596**
		Left	21100	2535.0	-1.920	0.208	100	1.00	23.49	23.50	1.002	0.208
		Top	21100	2535.0	4.080	0.356	100	1.00	23.49	23.50	1.002	0.357
	50%RB	Front	20850	2510.0	0.150	0.069	100	1.00	23.49	23.50	1.002	0.069
		Back	20850	2510.0	-3.450	0.512	100	1.00	23.49	23.50	1.002	0.513
		Left	20850	2510.0	1.500	0.496	100	1.00	23.49	23.50	1.002	0.497
		Top	20850	2510.0	1.550	0.51	100	1.00	23.49	23.50	1.002	0.511

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
7-n78 (BW: 20MHz)	1RB	Left Cheek	21100	2535.0	-3.910	0.074	100	1.00	23.49	23.50	1.002	0.074
		Left Tilt	21100	2535.0	-0.410	0.079	100	1.00	23.49	23.50	1.002	**0.079**
		Right Cheek	21100	2535.0	-1.050	0.062	100	1.00	23.49	23.50	1.002	0.062
		Right Tilt	21100	2535.0	-3.960	0.070	100	1.00	23.49	23.50	1.002	0.070
	50%RB	Left Cheek	20850	2510.0	4.020	0.061	100	1.00	23.49	23.50	1.002	0.061
		Left Tilt	20850	2510.0	0.720	0.057	100	1.00	23.49	23.50	1.002	0.057
		Right Cheek	20850	2510.0	1.310	0.066	100	1.00	23.49	23.50	1.002	0.066
		Right Tilt	20850	2510.0	0.430	0.065	100	1.00	23.49	23.50	1.002	0.065
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
7-n78 (BW: 20MHz)	1RB	Front	21100	2535.0	3.710	0.682	100	1.00	23.49	23.50	1.002	0.684
		Back	21100	2535.0	-3.810	1.092	100	1.00	23.49	23.50	1.002	**1.095**
		Left	21100	2535.0	0.170	0.060	100	1.00	23.49	23.50	1.002	0.060
		Top	21100	2535.0	-3.410	0.635	100	1.00	23.49	23.50	1.002	0.636
	50%RB	Front	20850	2510.0	1.380	0.143	100	1.00	23.49	23.50	1.002	0.143
		Back	20850	2510.0	-3.820	0.929	100	1.00	23.49	23.50	1.002	0.931
		Left	20850	2510.0	4.400	0.998	100	1.00	23.49	23.50	1.002	1.000
		Top	20850	2510.0	2.090	0.996	100	1.00	23.49	23.50	1.002	0.998

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
38-n78 (BW: 20MHz)	1RB	Left Cheek	38150	2610.0	-3.070	0.089	100	1.00	23.81	24.00	1.045	0.093
		Left Tilt	38150	2610.0	-3.950	0.058	100	1.00	23.81	24.00	1.045	0.061
		Right Cheek	38150	2610.0	0.350	0.113	100	1.00	23.81	24.00	1.045	**0.118**
		Right Tilt	38150	2610.0	0.790	0.091	100	1.00	23.81	24.00	1.045	0.095
	50%RB	Left Cheek	37850	2580.0	3.570	0.076	100	1.00	23.81	24.00	1.045	0.079
		Left Tilt	37850	2580.0	0.070	0.073	100	1.00	23.81	24.00	1.045	0.076
		Right Cheek	37850	2580.0	4.140	0.074	100	1.00	23.81	24.00	1.045	0.077
		Right Tilt	37850	2580.0	1.750	0.077	100	1.00	23.81	24.00	1.045	0.080
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
38-n78 (BW: 20MHz)	1RB	Front	38150	2610.0	3.160	0.246	100	1.00	23.81	24.00	1.045	0.257
		Back	38150	2610.0	-3.610	0.394	100	1.00	23.81	24.00	1.045	**0.412**
		Left	38150	2610.0	0.740	0.285	100	1.00	23.81	24.00	1.045	0.298
		Top	38150	2610.0	-3.220	0.137	100	1.00	23.81	24.00	1.045	0.143
	50%RB	Front	37850	2580.0	0.220	0.339	100	1.00	23.81	24.00	1.045	0.354
		Back	37850	2580.0	-1.500	0.052	100	1.00	23.81	24.00	1.045	0.054
		Left	37850	2580.0	1.800	0.305	100	1.00	23.81	24.00	1.045	0.319
		Top	37850	2580.0	1.510	0.295	100	1.00	23.81	24.00	1.045	0.308

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
38-n78 (BW: 20MHz)	1RB	Left Cheek	38150	2610.0	-0.630	0.097	100	1.00	23.81	24.00	1.045	0.101
		Left Tilt	38150	2610.0	0.410	0.058	100	1.00	23.81	24.00	1.045	0.061
		Right Cheek	38150	2610.0	-0.770	0.135	100	1.00	23.81	24.00	1.045	**0.141**
		Right Tilt	38150	2610.0	-3.110	0.103	100	1.00	23.81	24.00	1.045	0.108
	50%RB	Left Cheek	37850	2580.0	3.770	0.089	100	1.00	23.81	24.00	1.045	0.093
		Left Tilt	37850	2580.0	3.570	0.092	100	1.00	23.81	24.00	1.045	0.096
		Right Cheek	37850	2580.0	2.430	0.08	100	1.00	23.81	24.00	1.045	0.084
		Right Tilt	37850	2580.0	0.190	0.088	100	1.00	23.81	24.00	1.045	0.092
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
38-n78 (BW: 20MHz)	1RB	Front	38150	2610.0	0.770	0.273	100	1.00	23.81	24.00	1.045	0.285
		Back	38150	2610.0	4.210	0.671	100	1.00	23.81	24.00	1.045	**0.701**
		Left	38150	2610.0	-3.910	0.039	100	1.00	23.81	24.00	1.045	0.041
		Top	38150	2610.0	2.840	0.382	100	1.00	23.81	24.00	1.045	0.399
	50%RB	Front	37850	2580.0	1.310	0.603	100	1.00	23.81	24.00	1.045	0.630
		Back	37850	2580.0	1.760	0.057	100	1.00	23.81	24.00	1.045	0.060
		Left	37850	2580.0	2.990	0.584	100	1.00	23.81	24.00	1.045	0.610
		Top	37850	2580.0	2.150	0.583	100	1.00	23.81	24.00	1.045	0.609

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
41-n41 (BW: 20MHz)	1RB	Left Cheek	41490	2680.0	-4.600	0.316	100	1.00	23.35	23.50	1.035	0.327
		Left Tilt	41490	2680.0	3.050	0.357	100	1.00	23.35	23.50	1.035	0.370
		Right Cheek	41490	2680.0	3.540	0.381	100	1.00	23.35	23.50	1.035	0.394
		Right Tilt	41490	2680.0	-2.500	0.438	100	1.00	23.35	23.50	1.035	**0.453**
	50%RB	Left Cheek	39750	2506.0	0.520	0.304	100	1.00	23.35	23.50	1.035	0.315
		Left Tilt	39750	2506.0	0.620	0.3	100	1.00	23.35	23.50	1.035	0.311
		Right Cheek	39750	2506.0	0.200	0.302	100	1.00	23.35	23.50	1.035	0.313
		Right Tilt	39750	2506.0	0.590	0.304	100	1.00	23.35	23.50	1.035	0.315
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
41-n41 (BW: 20MHz)	1RB	Front	41490	2680.0	4.020	0.272	100	1.00	23.35	23.50	1.035	0.282
		Back	41490	2680.0	4.170	0.427	100	1.00	23.35	23.50	1.035	**0.442**
		Left	41490	2680.0	0.160	0.326	100	1.00	23.35	23.50	1.035	0.337
		Top	41490	2680.0	2.530	0.149	100	1.00	23.35	23.50	1.035	0.154
	50%RB	Front	39750	2506.0	-0.170	0.366	100	1.00	23.35	23.50	1.035	0.379
		Back	39750	2506.0	-2.360	0.041	100	1.00	23.35	23.50	1.035	0.042
		Left	39750	2506.0	2.750	0.334	100	1.00	23.35	23.50	1.035	0.346
		Top	39750	2506.0	4.620	0.345	100	1.00	23.35	23.50	1.035	0.357

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
41-n41 (BW: 20MHz)	1RB	Left Cheek	41490	2680.0	3.390	0.409	100	1.00	23.35	23.50	1.035	0.423
		Left Tilt	41490	2680.0	-3.280	0.448	100	1.00	23.35	23.50	1.035	0.464
		Right Cheek	41490	2680.0	-3.220	0.473	100	1.00	23.35	23.50	1.035	0.490
		Right Tilt	41490	2680.0	0.190	0.529	100	1.00	23.35	23.50	1.035	**0.548**
	50%RB	Left Cheek	39750	2506.0	4.640	0.397	100	1.00	23.35	23.50	1.035	0.411
		Left Tilt	39750	2506.0	0.810	0.403	100	1.00	23.35	23.50	1.035	0.417
		Right Cheek	39750	2506.0	2.160	0.395	100	1.00	23.35	23.50	1.035	0.409
		Right Tilt	39750	2506.0	3.950	0.399	100	1.00	23.35	23.50	1.035	0.413
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
41-n41 (BW: 20MHz)	1RB	Front	41490	2680.0	2.440	0.509	100	1.00	23.35	23.50	1.035	0.527
		Back	41490	2680.0	0.740	0.886	100	1.00	23.35	23.50	1.035	**0.917**
		Left	41490	2680.0	0.340	0.038	100	1.00	23.35	23.50	1.035	0.039
		Top	41490	2680.0	2.410	0.374	100	1.00	23.35	23.50	1.035	0.387
	50%RB	Front	39750	2506.0	-2.170	0.616	100	1.00	23.35	23.50	1.035	0.638
		Back	39750	2506.0	4.590	0.061	100	1.00	23.35	23.50	1.035	0.063
		Left	39750	2506.0	0.830	0.787	100	1.00	23.35	23.50	1.035	0.815
		Top	39750	2506.0	1.830	0.803	100	1.00	23.35	23.50	1.035	0.831

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
41-n77 (BW: 20MHz)	1RB	Left Cheek	41490	2680.0	0.130	0.083	100	1.00	24.14	24.50	1.086	0.090
		Left Tilt	41490	2680.0	-1.430	0.058	100	1.00	24.14	24.50	1.086	0.063
		Right Cheek	41490	2680.0	1.480	0.122	100	1.00	24.14	24.50	1.086	**0.133**
		Right Tilt	41490	2680.0	2.060	0.081	100	1.00	24.14	24.50	1.086	0.088
	50%RB	Left Cheek	39750	2506.0	2.100	0.067	100	1.00	24.14	24.50	1.086	0.073
		Left Tilt	39750	2506.0	4.510	0.073	100	1.00	24.14	24.50	1.086	0.079
		Right Cheek	39750	2506.0	1.750	0.069	100	1.00	24.14	24.50	1.086	0.075
		Right Tilt	39750	2506.0	2.610	0.078	100	1.00	24.14	24.50	1.086	0.085
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
41-n77 (BW: 20MHz)	1RB	Front	41490	2680.0	-4.640	0.256	100	1.00	24.14	24.50	1.086	0.278
		Back	41490	2680.0	2.090	0.507	100	1.00	24.14	24.50	1.086	**0.551**
		Left	41490	2680.0	3.790	0.171	100	1.00	24.14	24.50	1.086	0.186
		Top	41490	2680.0	4.990	0.194	100	1.00	24.14	24.50	1.086	0.211
	50%RB	Front	39750	2506.0	-1.820	0.042	100	1.00	24.14	24.50	1.086	0.046
		Back	39750	2506.0	1.060	0.413	100	1.00	24.14	24.50	1.086	0.449
		Left	39750	2506.0	4.770	0.408	100	1.00	24.14	24.50	1.086	0.443
		Top	39750	2506.0	4.860	0.417	100	1.00	24.14	24.50	1.086	0.453

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
41-n77 (BW: 20MHz)	1RB	Left Cheek	41490	2680.0	2.580	0.076	100	1.00	24.14	24.50	1.086	0.083
		Left Tilt	41490	2680.0	-1.820	0.113	100	1.00	24.14	24.50	1.086	0.123
		Right Cheek	41490	2680.0	-4.720	0.098	100	1.00	24.14	24.50	1.086	0.106
		Right Tilt	41490	2680.0	-2.730	0.137	100	1.00	24.14	24.50	1.086	**0.149**
	50%RB	Left Cheek	39750	2506.0	2.670	0.058	100	1.00	24.14	24.50	1.086	0.063
		Left Tilt	39750	2506.0	1.690	0.059	100	1.00	24.14	24.50	1.086	0.064
		Right Cheek	39750	2506.0	4.650	0.075	100	1.00	24.14	24.50	1.086	0.081
		Right Tilt	39750	2506.0	0.300	0.056	100	1.00	24.14	24.50	1.086	0.061
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
41-n77 (BW: 20MHz)	1RB	Front	41490	2680.0	-1.000	0.404	100	1.00	24.14	24.50	1.086	0.439
		Back	41490	2680.0	4.250	0.651	100	1.00	24.14	24.50	1.086	**0.707**
		Left	41490	2680.0	-4.210	0.027	100	1.00	24.14	24.50	1.086	0.029
		Top	41490	2680.0	1.070	0.338	100	1.00	24.14	24.50	1.086	0.367
	50%RB	Front	39750	2506.0	-2.150	0.044	100	1.00	24.14	24.50	1.086	0.048
		Back	39750	2506.0	-3.540	0.582	100	1.00	24.14	24.50	1.086	0.632
		Left	39750	2506.0	4.470	0.554	100	1.00	24.14	24.50	1.086	0.602
		Top	39750	2506.0	4.930	0.558	100	1.00	24.14	24.50	1.086	0.606

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
41-n78 (BW: 20MHz)	1RB	Left Cheek	41490	2680.0	-0.570	0.085	100	1.00	24.28	24.50	1.052	0.089
		Left Tilt	41490	2680.0	3.230	0.108	100	1.00	24.28	24.50	1.052	**0.114**
		Right Cheek	41490	2680.0	-1.060	0.053	100	1.00	24.28	24.50	1.052	0.056
		Right Tilt	41490	2680.0	-4.820	0.069	100	1.00	24.28	24.50	1.052	0.073
	50%RB	Left Cheek	39750	2506.0	4.240	0.067	100	1.00	24.28	24.50	1.052	0.070
		Left Tilt	39750	2506.0	4.930	0.065	100	1.00	24.28	24.50	1.052	0.068
		Right Cheek	39750	2506.0	1.220	0.075	100	1.00	24.28	24.50	1.052	0.079
		Right Tilt	39750	2506.0	4.670	0.079	100	1.00	24.28	24.50	1.052	0.083
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
41-n78 (BW: 20MHz)	1RB	Front	41490	2680.0	3.930	0.378	100	1.00	24.28	24.50	1.052	0.398
		Back	41490	2680.0	-4.460	0.673	100	1.00	24.28	24.50	1.052	**0.708**
		Left	41490	2680.0	0.950	0.023	100	1.00	24.28	24.50	1.052	0.024
		Top	41490	2680.0	-2.780	0.279	100	1.00	24.28	24.50	1.052	0.293
	50%RB	Front	39750	2506.0	2.110	0.615	100	1.00	24.28	24.50	1.052	0.647
		Back	39750	2506.0	0.280	0.046	100	1.00	24.28	24.50	1.052	0.048
		Left	39750	2506.0	4.360	0.583	100	1.00	24.28	24.50	1.052	0.613
		Top	39750	2506.0	2.780	0.575	100	1.00	24.28	24.50	1.052	0.605

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
41-n78 (BW: 20MHz)	1RB	Left Cheek	41490	2680.0	2.090	0.039	100	1.00	24.28	24.50	1.052	0.041
		Left Tilt	41490	2680.0	2.950	0.059	100	1.00	24.28	24.50	1.052	**0.062**
		Right Cheek	41490	2680.0	-0.700	0.027	100	1.00	24.28	24.50	1.052	0.028
		Right Tilt	41490	2680.0	3.260	0.044	100	1.00	24.28	24.50	1.052	0.046
	50%RB	Left Cheek	39750	2506.0	1.700	0.032	100	1.00	24.28	24.50	1.052	0.034
		Left Tilt	39750	2506.0	4.550	0.038	100	1.00	24.28	24.50	1.052	0.040
		Right Cheek	39750	2506.0	2.880	0.026	100	1.00	24.28	24.50	1.052	0.027
		Right Tilt	39750	2506.0	4.540	0.022	100	1.00	24.28	24.50	1.052	0.023
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
41-n78 (BW: 20MHz)	1RB	Front	41490	2680.0	4.070	0.218	100	1.00	24.28	24.50	1.052	0.229
		Back	41490	2680.0	-1.240	0.427	100	1.00	24.28	24.50	1.052	**0.449**
		Left	41490	2680.0	2.380	0.011	100	1.00	24.28	24.50	1.052	0.012
		Top	41490	2680.0	2.790	0.173	100	1.00	24.28	24.50	1.052	0.182
	50%RB	Front	39750	2506.0	-1.980	0.026	100	1.00	24.28	24.50	1.052	0.027
		Back	39750	2506.0	1.740	0.343	100	1.00	24.28	24.50	1.052	0.361
		Left	39750	2506.0	2.160	0.340	100	1.00	24.28	24.50	1.052	0.358
		Top	39750	2506.0	3.990	0.336	100	1.00	24.28	24.50	1.052	0.353

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
66-n7 (BW: 20MHz)	1RB	Left Cheek	132572	1770.0	3.910	0.317	100	1.00	22.36	22.50	1.033	0.327
		Left Tilt	132572	1770.0	0.230	0.348	100	1.00	22.36	22.50	1.033	0.359
		Right Cheek	132572	1770.0	2.080	0.331	100	1.00	22.36	22.50	1.033	0.342
		Right Tilt	132572	1770.0	4.330	0.392	100	1.00	22.36	22.50	1.033	**0.405**
	50%RB	Left Cheek	132322	1720.0	2.890	0.309	100	1.00	22.36	22.50	1.033	0.319
		Left Tilt	132322	1720.0	2.230	0.314	100	1.00	22.36	22.50	1.033	0.324
		Right Cheek	132322	1720.0	1.050	0.305	100	1.00	22.36	22.50	1.033	0.315
		Right Tilt	132322	1720.0	4.250	0.315	100	1.00	22.36	22.50	1.033	0.325
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
66-n7 (BW: 20MHz)	1RB	Front	132572	1770.0	-2.270	0.120	100	1.00	22.36	22.50	1.033	0.124
		Back	132572	1770.0	-4.150	0.215	100	1.00	22.36	22.50	1.033	**0.222**
		Left	132572	1770.0	-1.160	0.139	100	1.00	22.36	22.50	1.033	0.144
		Top	132572	1770.0	-2.670	0.051	100	1.00	22.36	22.50	1.033	0.053
	50%RB	Front	132322	1720.0	1.540	0.157	100	1.00	22.36	22.50	1.033	0.162
		Back	132322	1720.0	-2.390	0.021	100	1.00	22.36	22.50	1.033	0.022
		Left	132322	1720.0	2.530	0.129	100	1.00	22.36	22.50	1.033	0.133
		Top	132322	1720.0	4.380	0.118	100	1.00	22.36	22.50	1.033	0.122

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
66-n7 (BW: 20MHz)	1RB	Left Cheek	132572	1770.0	4.800	0.337	100	1.00	22.36	22.50	1.033	0.348
		Left Tilt	132572	1770.0	-1.770	0.394	100	1.00	22.36	22.50	1.033	0.407
		Right Cheek	132572	1770.0	-4.610	0.361	100	1.00	22.36	22.50	1.033	0.373
		Right Tilt	132572	1770.0	3.800	0.412	100	1.00	22.36	22.50	1.033	**0.425**
	50%RB	Left Cheek	132322	1720.0	3.790	0.321	100	1.00	22.36	22.50	1.033	0.332
		Left Tilt	132322	1720.0	0.360	0.329	100	1.00	22.36	22.50	1.033	0.340
		Right Cheek	132322	1720.0	0.560	0.321	100	1.00	22.36	22.50	1.033	0.332
		Right Tilt	132322	1720.0	4.840	0.326	100	1.00	22.36	22.50	1.033	0.337
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
66-n7 (BW: 20MHz)	1RB	Front	132572	1770.0	3.930	0.378	100	1.00	22.36	22.50	1.033	0.390
		Back	132572	1770.0	-4.460	0.673	100	1.00	22.36	22.50	1.033	**0.695**
		Left	132572	1770.0	0.950	0.023	100	1.00	22.36	22.50	1.033	0.024
		Top	132572	1770.0	-2.780	0.279	100	1.00	22.36	22.50	1.033	0.288
	50%RB	Front	132322	1720.0	2.110	0.615	100	1.00	22.36	22.50	1.033	0.635
		Back	132322	1720.0	0.280	0.046	100	1.00	22.36	22.50	1.033	0.048
		Left	132322	1720.0	4.360	0.583	100	1.00	22.36	22.50	1.033	0.602
		Top	132322	1720.0	2.780	0.575	100	1.00	22.36	22.50	1.033	0.594

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
66-n41 (BW: 20MHz)	1RB	Left Cheek	132572	1770.0	-1.920	0.221	100	1.00	23.36	23.50	1.033	**0.228**
		Left Tilt	132572	1770.0	-4.290	0.165	100	1.00	23.36	23.50	1.033	0.170
		Right Cheek	132572	1770.0	1.750	0.207	100	1.00	23.36	23.50	1.033	0.214
		Right Tilt	132572	1770.0	1.550	0.141	100	1.00	23.36	23.50	1.033	0.146
	50%RB	Left Cheek	132322	1720.0	2.810	0.212	100	1.00	23.36	23.50	1.033	0.219
		Left Tilt	132322	1720.0	0.220	0.201	100	1.00	23.36	23.50	1.033	0.208
		Right Cheek	132322	1720.0	0.320	0.202	100	1.00	23.36	23.50	1.033	0.209
		Right Tilt	132322	1720.0	0.340	0.205	100	1.00	23.36	23.50	1.033	0.212
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
66-n41 (BW: 20MHz)	1RB	Front	132572	1770.0	-1.230	0.171	100	1.00	23.36	23.50	1.033	0.177
		Back	132572	1770.0	4.850	0.362	100	1.00	23.36	23.50	1.033	**0.374**
		Left	132572	1770.0	3.990	0.117	100	1.00	23.36	23.50	1.033	0.121
		Top	132572	1770.0	-3.590	0.215	100	1.00	23.36	23.50	1.033	0.222
	50%RB	Front	132322	1720.0	-1.350	0.047	100	1.00	23.36	23.50	1.033	0.049
		Back	132322	1720.0	1.550	0.294	100	1.00	23.36	23.50	1.033	0.304
		Left	132322	1720.0	0.150	0.267	100	1.00	23.36	23.50	1.033	0.276
		Top	132322	1720.0	1.700	0.275	100	1.00	23.36	23.50	1.033	0.284

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
66-n41 (BW: 20MHz)	1RB	Left Cheek	132572	1770.0	-4.990	0.131	100	1.00	23.36	23.50	1.033	0.135
		Left Tilt	132572	1770.0	-3.850	0.176	100	1.00	23.36	23.50	1.033	**0.182**
		Right Cheek	132572	1770.0	-2.180	0.090	100	1.00	23.36	23.50	1.033	0.093
		Right Tilt	132572	1770.0	4.190	0.157	100	1.00	23.36	23.50	1.033	0.162
	50%RB	Left Cheek	132322	1720.0	1.460	0.119	100	1.00	23.36	23.50	1.033	0.123
		Left Tilt	132322	1720.0	1.180	0.117	100	1.00	23.36	23.50	1.033	0.121
		Right Cheek	132322	1720.0	4.620	0.13	100	1.00	23.36	23.50	1.033	0.134
		Right Tilt	132322	1720.0	0.750	0.12	100	1.00	23.36	23.50	1.033	0.124
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
66-n41 (BW: 20MHz)	1RB	Front	132572	1770.0	0.830	0.328	100	1.00	23.36	23.50	1.033	0.339
		Back	132572	1770.0	1.840	0.478	100	1.00	23.36	23.50	1.033	**0.494**
		Left	132572	1770.0	4.670	0.024	100	1.00	23.36	23.50	1.033	0.025
		Top	132572	1770.0	-4.580	0.336	100	1.00	23.36	23.50	1.033	0.347
	50%RB	Front	132322	1720.0	-4.330	0.039	100	1.00	23.36	23.50	1.033	0.040
		Back	132322	1720.0	2.580	0.419	100	1.00	23.36	23.50	1.033	0.433
		Left	132322	1720.0	2.790	0.397	100	1.00	23.36	23.50	1.033	0.410
		Top	132322	1720.0	2.470	0.386	100	1.00	23.36	23.50	1.033	0.399

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
66-n66 (BW: 20MHz)	1RB	Left Cheek	132572	1770.0	-1.680	0.348	100	1.00	22.95	23.00	1.012	0.352
		Left Tilt	132572	1770.0	-0.600	0.430	100	1.00	22.95	23.00	1.012	0.435
		Right Cheek	132572	1770.0	4.500	0.537	100	1.00	22.95	23.00	1.012	0.543
		Right Tilt	132572	1770.0	-3.510	0.583	100	1.00	22.95	23.00	1.012	**0.590**
	50%RB	Left Cheek	132322	1720.0	3.810	0.345	100	1.00	22.95	23.00	1.012	0.349
		Left Tilt	132322	1720.0	2.460	0.335	100	1.00	22.95	23.00	1.012	0.339
		Right Cheek	132322	1720.0	3.010	0.337	100	1.00	22.95	23.00	1.012	0.341
		Right Tilt	132322	1720.0	0.760	0.34	100	1.00	22.95	23.00	1.012	0.344
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
66-n66 (BW: 20MHz)	1RB	Front	132572	1770.0	2.580	0.149	100	1.00	22.95	23.00	1.012	0.151
		Back	132572	1770.0	2.810	0.327	100	1.00	22.95	23.00	1.012	**0.331**
		Left	132572	1770.0	-0.470	0.169	100	1.00	22.95	23.00	1.012	0.171
		Top	132572	1770.0	0.610	0.111	100	1.00	22.95	23.00	1.012	0.112
	50%RB	Front	132322	1720.0	-3.160	0.273	100	1.00	22.95	23.00	1.012	0.276
		Back	132322	1720.0	0.910	0.024	100	1.00	22.95	23.00	1.012	0.024
		Left	132322	1720.0	2.560	0.234	100	1.00	22.95	23.00	1.012	0.237
		Top	132322	1720.0	1.990	0.237	100	1.00	22.95	23.00	1.012	0.240

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
66-n66 (BW: 20MHz)	1RB	Left Cheek	132572	1770.0	-0.040	0.359	100	1.00	22.95	23.00	1.012	0.363
		Left Tilt	132572	1770.0	2.090	0.446	100	1.00	22.95	23.00	1.012	0.451
		Right Cheek	132572	1770.0	-2.270	0.384	100	1.00	22.95	23.00	1.012	0.388
		Right Tilt	132572	1770.0	2.370	0.491	100	1.00	22.95	23.00	1.012	**0.497**
	50%RB	Left Cheek	132322	1720.0	2.840	0.357	100	1.00	22.95	23.00	1.012	0.361
		Left Tilt	132322	1720.0	1.400	0.343	100	1.00	22.95	23.00	1.012	0.347
		Right Cheek	132322	1720.0	1.510	0.344	100	1.00	22.95	23.00	1.012	0.348
		Right Tilt	132322	1720.0	1.220	0.346	100	1.00	22.95	23.00	1.012	0.350
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
66-n66 (BW: 20MHz)	1RB	Front	132572	1770.0	-1.240	0.337	100	1.00	22.95	23.00	1.012	0.341
		Back	132572	1770.0	0.650	0.507	100	1.00	22.95	23.00	1.012	**0.513**
		Left	132572	1770.0	-4.950	0.018	100	1.00	22.95	23.00	1.012	0.018
		Top	132572	1770.0	2.740	0.284	100	1.00	22.95	23.00	1.012	0.287
	50%RB	Front	132322	1720.0	2.320	0.416	100	1.00	22.95	23.00	1.012	0.421
		Back	132322	1720.0	4.190	0.038	100	1.00	22.95	23.00	1.012	0.038
		Left	132322	1720.0	2.470	0.419	100	1.00	22.95	23.00	1.012	0.424
		Top	132322	1720.0	2.710	0.420	100	1.00	22.95	23.00	1.012	0.425

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
66-n77 (BW: 20MHz)	1RB	Left Cheek	132572	1770.0	-3.920	0.083	100	1.00	22.26	22.50	1.057	0.088
		Left Tilt	132572	1770.0	-1.990	0.058	100	1.00	22.26	22.50	1.057	0.061
		Right Cheek	132572	1770.0	-0.070	0.096	100	1.00	22.26	22.50	1.057	**0.101**
		Right Tilt	132572	1770.0	-1.090	0.079	100	1.00	22.26	22.50	1.057	0.083
	50%RB	Left Cheek	132322	1720.0	1.340	0.063	100	1.00	22.26	22.50	1.057	0.067
		Left Tilt	132322	1720.0	0.470	0.07	100	1.00	22.26	22.50	1.057	0.074
		Right Cheek	132322	1720.0	0.820	0.065	100	1.00	22.26	22.50	1.057	0.069
		Right Tilt	132322	1720.0	3.210	0.071	100	1.00	22.26	22.50	1.057	0.075
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
66-n77 (BW: 20MHz)	1RB	Front	132572	1770.0	-1.760	0.236	100	1.00	22.26	22.50	1.057	0.249
		Back	132572	1770.0	-4.490	0.436	100	1.00	22.26	22.50	1.057	**0.461**
		Left	132572	1770.0	3.010	0.271	100	1.00	22.26	22.50	1.057	0.286
		Top	132572	1770.0	4.730	0.175	100	1.00	22.26	22.50	1.057	0.185
	50%RB	Front	132322	1720.0	-0.880	0.373	100	1.00	22.26	22.50	1.057	0.394
		Back	132322	1720.0	-4.180	0.042	100	1.00	22.26	22.50	1.057	0.044
		Left	132322	1720.0	4.540	0.34	100	1.00	22.26	22.50	1.057	0.359
		Top	132322	1720.0	0.640	0.353	100	1.00	22.26	22.50	1.057	0.373

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
66-n77 (BW: 20MHz)	1RB	Left Cheek	132572	1770.0	-2.680	0.067	100	1.00	22.26	22.50	1.057	**0.071**
		Left Tilt	132572	1770.0	3.950	0.053	100	1.00	22.26	22.50	1.057	0.056
		Right Cheek	132572	1770.0	-0.450	0.061	100	1.00	22.26	22.50	1.057	0.064
		Right Tilt	132572	1770.0	-2.190	0.038	100	1.00	22.26	22.50	1.057	0.040
	50%RB	Left Cheek	132322	1720.0	2.110	0.065	100	1.00	22.26	22.50	1.057	0.069
		Left Tilt	132322	1720.0	4.920	0.054	100	1.00	22.26	22.50	1.057	0.057
		Right Cheek	132322	1720.0	1.930	0.052	100	1.00	22.26	22.50	1.057	0.055
		Right Tilt	132322	1720.0	4.020	0.057	100	1.00	22.26	22.50	1.057	0.060
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
66-n77 (BW: 20MHz)	1RB	Front	132572	1770.0	4.280	0.306	100	1.00	22.26	22.50	1.057	0.323
		Back	132572	1770.0	2.660	0.647	100	1.00	22.26	22.50	1.057	**0.684**
		Left	132572	1770.0	1.240	0.025	100	1.00	22.26	22.50	1.057	0.026
		Top	132572	1770.0	-3.540	0.237	100	1.00	22.26	22.50	1.057	0.250
	50%RB	Front	132322	1720.0	0.420	0.579	100	1.00	22.26	22.50	1.057	0.612
		Back	132322	1720.0	-4.030	0.049	100	1.00	22.26	22.50	1.057	0.052
		Left	132322	1720.0	4.180	0.562	100	1.00	22.26	22.50	1.057	0.594
		Top	132322	1720.0	4.360	0.554	100	1.00	22.26	22.50	1.057	0.585

Fold Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
66-n78 (BW: 20MHz)	1RB	Left Cheek	132572	1770.0	-4.940	0.017	100	1.00	24.35	24.50	1.035	0.018
		Left Tilt	132572	1770.0	3.780	0.027	100	1.00	24.35	24.50	1.035	**0.028**
		Right Cheek	132572	1770.0	2.060	0.014	100	1.00	24.35	24.50	1.035	0.014
		Right Tilt	132572	1770.0	3.280	0.021	100	1.00	24.35	24.50	1.035	0.022
	50%RB	Left Cheek	132322	1720.0	-3.430	0.001	100	1.00	24.35	24.50	1.035	0.001
		Left Tilt	132322	1720.0	0.400	0.01	100	1.00	24.35	24.50	1.035	0.010
		Right Cheek	132322	1720.0	-1.400	0.007	100	1.00	24.35	24.50	1.035	0.007
		Right Tilt	132322	1720.0	-0.050	0.006	100	1.00	24.35	24.50	1.035	0.006
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
66-n78 (BW: 20MHz)	1RB	Front	132572	1770.0	-2.620	0.085	100	1.00	24.35	24.50	1.035	0.088
		Back	132572	1770.0	3.000	0.274	100	1.00	24.35	24.50	1.035	**0.284**
		Left	132572	1770.0	1.510	0.117	100	1.00	24.35	24.50	1.035	0.121
		Top	132572	1770.0	3.490	0.049	100	1.00	24.35	24.50	1.035	0.051
	50%RB	Front	132322	1720.0	-3.810	0.216	100	1.00	24.35	24.50	1.035	0.224
		Back	132322	1720.0	4.740	0.018	100	1.00	24.35	24.50	1.035	0.019
		Left	132322	1720.0	4.330	0.175	100	1.00	24.35	24.50	1.035	0.181
		Top	132322	1720.0	3.670	0.180	100	1.00	24.35	24.50	1.035	0.186

Expands Test Points

Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
66-n78 (BW: 20MHz)	1RB	Left Cheek	132572	1770.0	4.850	0.026	100	1.00	24.35	24.50	1.035	0.027
		Left Tilt	132572	1770.0	-0.420	0.038	100	1.00	24.35	24.50	1.035	**0.039**
		Right Cheek	132572	1770.0	-4.780	0.019	100	1.00	24.35	24.50	1.035	0.020
		Right Tilt	132572	1770.0	-2.870	0.031	100	1.00	24.35	24.50	1.035	0.032
	50%RB	Left Cheek	132322	1720.0	0.740	0.024	100	1.00	24.35	24.50	1.035	0.025
		Left Tilt	132322	1720.0	3.960	0.018	100	1.00	24.35	24.50	1.035	0.019
		Right Cheek	132322	1720.0	0.120	0.022	100	1.00	24.35	24.50	1.035	0.023
		Right Tilt	132322	1720.0	0.410	0.014	100	1.00	24.35	24.50	1.035	0.014
Mode	Channel Type	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
66-n78 (BW: 20MHz)	1RB	Front	132572	1770.0	-3.800	0.267	100	1.00	24.35	24.50	1.035	0.276
		Back	132572	1770.0	4.550	0.448	100	1.00	24.35	24.50	1.035	**0.464**
		Left	132572	1770.0	-3.010	0.031	100	1.00	24.35	24.50	1.035	0.032
		Top	132572	1770.0	2.670	0.175	100	1.00	24.35	24.50	1.035	0.181
	50%RB	Front	132322	1720.0	-3.900	0.372	100	1.00	24.35	24.50	1.035	0.385
		Back	132322	1720.0	0.590	0.056	100	1.00	24.35	24.50	1.035	0.058
		Left	132322	1720.0	3.970	0.365	100	1.00	24.35	24.50	1.035	0.378
		Top	132322	1720.0	1.540	0.357	100	1.00	24.35	24.50	1.035	0.370

11.3.4 Results overview of Wifi

Fold Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
2.4g (2.4~2.4835) 802.11b	Left Cheek	11	2462	-1.820	0.111	100	1.00	15.70	16.00	1.072	0.119
	Left Tilt	11	2462	4.030	0.224	100	1.00	15.70	16.00	1.072	0.240
	Right Cheek	11	2462	-4.100	0.217	100	1.00	15.70	16.00	1.072	0.233
	Right Tilt	11	2462	-4.970	0.309	100	1.00	15.70	16.00	1.072	**0.331**
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
2.4g (2.4~2.4835) 802.11b	Front	11	2462	-3.230	0.071	100	1.00	15.70	16.00	1.072	0.076
	Back	11	2462	-4.290	0.141	100	1.00	15.70	16.00	1.072	**0.151**
	Right	11	2462	1.910	0.112	100	1.00	15.70	16.00	1.072	0.120
	Bottom	11	2462	4.420	0.007	100	1.00	15.70	16.00	1.072	0.008

Expands Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
2.4g (2.4~2.4835) 802.11b	Left Cheek	11	2462	0.720	0.185	100	1.00	15.70	16.00	1.072	0.198
	Left Tilt	11	2462	-3.620	0.336	100	1.00	15.70	16.00	1.072	0.360
	Right Cheek	11	2462	4.660	0.293	100	1.00	15.70	16.00	1.072	0.314
	Right Tilt	11	2462	0.810	0.427	100	1.00	15.70	16.00	1.072	**0.458**
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
2.4g (2.4~2.4835) 802.11b	Front	11	2462	4.060	0.192	100	1.00	15.70	16.00	1.072	0.206
	Back	11	2462	-2.270	0.393	100	1.00	15.70	16.00	1.072	**0.421**
	Right	11	2462	-4.340	0.224	100	1.00	15.70	16.00	1.072	0.240
	Bottom	11	2462	-2.110	0.037	100	1.00	15.70	16.00	1.072	0.040

Fold Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5g Band1 5180-5240	Left Cheek	36	5180	-0.750	0.027	100	1.00	12.82	13.00	1.042	**0.028**
	Left Tilt	36	5180	0.250	0.015	100	1.00	12.82	13.00	1.042	0.016
	Right Cheek	36	5180	-0.800	0.019	100	1.00	12.82	13.00	1.042	0.020
	Right Tilt	36	5180	3.090	0.006	100	1.00	12.82	13.00	1.042	0.006
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5g Band1 5180-5240	Front	36	5180	2.890	0.008	100	1.00	12.82	13.00	1.042	0.008
	Back	36	5180	-1.830	0.046	100	1.00	12.82	13.00	1.042	**0.048**
	Right	36	5180	1.940	0.037	100	1.00	12.82	13.00	1.042	0.039
	Bottom	36	5180	0.560	0.004	100	1.00	12.82	13.00	1.042	0.004

Expands Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5g Band1 5180-5240	Left Cheek	36	5180	-0.900	0.064	100	1.00	12.82	13.00	1.042	**0.067**
	Left Tilt	36	5180	-1.380	0.042	100	1.00	12.82	13.00	1.042	0.044
	Right Cheek	36	5180	-2.270	0.051	100	1.00	12.82	13.00	1.042	0.053
	Right Tilt	36	5180	-0.950	0.028	100	1.00	12.82	13.00	1.042	0.029
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5g Band1 5180-5240	Front	36	5180	2.590	0.062	100	1.00	12.82	13.00	1.042	0.065
	Back	36	5180	4.440	0.135	100	1.00	12.82	13.00	1.042	**0.141**
	Right	36	5180	1.100	0.091	100	1.00	12.82	13.00	1.042	0.095
	Bottom	36	5180	4.710	0.007	100	1.00	12.82	13.00	1.042	0.007

Fold Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5g Band2 5260-5320	Left Cheek	64	5320	0.300	0.035	100	1.00	12.14	12.50	1.086	**0.038**
	Left Tilt	64	5320	-0.100	0.017	100	1.00	12.14	12.50	1.086	0.018
	Right Cheek	64	5320	0.250	0.026	100	1.00	12.14	12.50	1.086	0.028
	Right Tilt	64	5320	0.610	0.028	100	1.00	12.14	12.50	1.086	0.030
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5g Band2 5260-5320	Front	64	5320	0.350	0.029	100	1.00	12.14	12.50	1.086	0.032
	Back	64	5320	3.100	0.051	100	1.00	12.14	12.50	1.086	**0.055**
	Right	64	5320	1.600	0.030	100	1.00	12.14	12.50	1.086	0.033
	Bottom	64	5320	0.280	0.026	100	1.00	12.14	12.50	1.086	0.028

Expands Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5g Band2 5260-5320	Left Cheek	64	5320	2.000	0.080	100	1.00	12.14	12.50	1.086	**0.087**
	Left Tilt	64	5320	0.150	0.054	100	1.00	12.14	12.50	1.086	0.059
	Right Cheek	64	5320	-0.200	0.036	100	1.00	12.14	12.50	1.086	0.039
	Right Tilt	64	5320	-4.100	0.061	100	1.00	12.14	12.50	1.086	0.066
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5g Band2 5260-5320	Front	64	5320	0.570	0.180	100	1.00	12.14	12.50	1.086	0.196
	Back	64	5320	1.200	0.210	100	1.00	12.14	12.50	1.086	**0.228**
	Right	64	5320	0.260	0.120	100	1.00	12.14	12.50	1.086	0.130
	Bottom	64	5320	1.700	0.100	100	1.00	12.14	12.50	1.086	0.109

Fold Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5g Band3 5500-5700	Left Cheek	140	5700	0.980	0.021	100	1.00	13.55	14.00	1.109	**0.023**
	Left Tilt	140	5700	-0.430	0.014	100	1.00	13.55	14.00	1.109	0.016
	Right Cheek	140	5700	-4.350	0.017	100	1.00	13.55	14.00	1.109	0.019
	Right Tilt	140	5700	4.040	0.005	100	1.00	13.55	14.00	1.109	0.006
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5g Band3 5500-5700	Front	140	5700	-4.580	0.007	100	1.00	13.55	14.00	1.109	0.008
	Back	140	5700	2.860	0.041	100	1.00	13.55	14.00	1.109	**0.045**
	Right	140	5700	-1.730	0.003	100	1.00	13.55	14.00	1.109	0.003
	Bottom	140	5700	-4.920	0.018	100	1.00	13.55	14.00	1.109	0.020

Expands Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5g Band3 5500-5700	Left Cheek	140	5700	1.630	0.036	100	1.00	13.55	14.00	1.109	**0.040**
	Left Tilt	140	5700	3.310	0.020	100	1.00	13.55	14.00	1.109	0.022
	Right Cheek	140	5700	4.390	0.029	100	1.00	13.55	14.00	1.109	0.032
	Right Tilt	140	5700	2.220	0.007	100	1.00	13.55	14.00	1.109	0.008
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5g Band3 5500-5700	Front	140	5700	-2.230	0.042	100	1.00	13.55	14.00	1.109	0.047
	Back	140	5700	-3.130	0.083	100	1.00	13.55	14.00	1.109	**0.092**
	Right	140	5700	3.240	0.006	100	1.00	13.55	14.00	1.109	0.007
	Bottom	140	5700	0.550	0.056	100	1.00	13.55	14.00	1.109	0.062

Fold Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5g Band4 5745-5825	Left Cheek	149	5745	2.960	0.012	100	1.00	14.66	15.00	1.081	**0.013**
	Left Tilt	149	5745	-1.160	0.003	100	1.00	14.66	15.00	1.081	0.003
	Right Cheek	149	5745	-0.240	0.006	100	1.00	14.66	15.00	1.081	0.006
	Right Tilt	149	5745	-3.600	0.003	100	1.00	14.66	15.00	1.081	0.003
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5g Band4 5745-5825	Front	149	5745	-1.450	0.003	100	1.00	14.66	15.00	1.081	0.003
	Back	149	5745	3.620	0.022	100	1.00	14.66	15.00	1.081	**0.024**
	Right	149	5745	-3.080	0.002	100	1.00	14.66	15.00	1.081	0.002
	Bottom	149	5745	4.840	0.009	100	1.00	14.66	15.00	1.081	0.010

Expands Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5g Band4 5745-5825	Left Cheek	149	5745	3.770	0.030	100	1.00	14.66	15.00	1.081	**0.032**
	Left Tilt	149	5745	2.100	0.012	100	1.00	14.66	15.00	1.081	0.013
	Right Cheek	149	5745	-0.160	0.021	100	1.00	14.66	15.00	1.081	0.023
	Right Tilt	149	5745	0.730	0.004	100	1.00	14.66	15.00	1.081	0.004
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
5g Band4 5745-5825	Front	149	5745	-1.930	0.029	100	1.00	14.66	15.00	1.081	0.031
	Back	149	5745	-4.100	0.073	100	1.00	14.66	15.00	1.081	**0.079**
	Right	149	5745	-2.740	0.055	100	1.00	14.66	15.00	1.081	0.059
	Bottom	149	5745	-2.850	0.023	100	1.00	14.66	15.00	1.081	0.025

Fold Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Measured APD (W/m^2)	Reported APD (W/m^2)
WIFI6E MIMO	Left cheek	79	6345	0.01	0.039	100	1.00	15.61	16.00	1.094	0.043	0.184	0.201
	Left tilted	79	6345	0.04	0.031	100	1.00	15.61	16.00	1.094	0.034	0.170	0.186
	Right cheek	79	6345	-0.09	0.014	100	1.00	15.61	16.00	1.094	0.015	0.110	0.120
	Right tilted	79	6345	0.05	0.036	100	1.00	15.61	16.00	1.094	0.039	0.135	0.148
	Left cheek	15	6025	-0.06	**0.048**	100	1.00	15.61	16.00	1.094	**0.053**	0.422	0.462
	Left cheek	111	6505	-0.03	0.024	100	1.00	15.61	16.00	1.094	0.026	0.123	0.135
	Left cheek	143	6665	-0.02	0.014	100	1.00	15.61	16.00	1.094	0.015	0.105	0.115
	Left cheek	207	6985	0.00	0.018	100	1.00	15.61	16.00	1.094	0.020	0.127	0.139
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Measured APD (W/m^2)	Reported APD (W/m^2)
WIFI6E MIMO	Front side	79	6345	-0.01	0.012	100	1.00	15.61	16.00	1.094	0.013	0.088	0.096
	Back side	79	6345	0.09	0.215	100	1.00	15.61	16.00	1.094	0.235	0.133	0.145
	Back side	15	6025	0.07	0.180	100	1.00	15.61	16.00	1.094	0.197	1.590	1.739
	Back side	111	6505	0.00	**0.224**	100	1.00	15.61	16.00	1.094	**0.245**	**1.800**	1.969
	Back side	143	6665	0.00	0.132	100	1.00	15.61	16.00	1.094	0.144	0.967	1.058
	Back side	207	6985	0.01	0.048	100	1.00	15.61	16.00	1.094	0.053	0.193	0.211

Expands Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Measured APD (W/m^2)	Reported APD (W/m^2)
WIFI6E MIMO	Left cheek	79	6345	-0.04	0.056	100	1.00	15.61	16.00	1.094	0.061	0.320	0.350
	Left tilted	79	6345	-0.01	0.047	100	1.00	15.61	16.00	1.094	0.051	0.350	0.383
	Right cheek	79	6345	0.00	0.018	100	1.00	15.61	16.00	1.094	0.020	0.149	0.163
	Right tilted	79	6345	-0.05	0.031	100	1.00	15.61	16.00	1.094	0.034	0.197	0.216
	Left cheek	15	6025	-0.07	0.044	100	1.00	15.61	16.00	1.094	0.048	0.212	0.232
	Left cheek	111	6505	0.10	0.025	100	1.00	15.61	16.00	1.094	0.027	0.108	0.118
	Left cheek	143	6665	-0.02	0.016	100	1.00	15.61	16.00	1.094	0.018	0.027	0.030
	Left cheek	207	6985	0.11	**0.070**	100	1.00	15.61	16.00	1.094	**0.077**	0.425	0.465
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Measured APD (W/m^2)	Reported APD (W/m^2)
WIFI6E MIMO	Front side	79	6345	0.02	0.503	100	1.00	15.61	16.00	1.094	**0.550**	3.620	3.960
	Back side	79	6345	-0.06	0.436	100	1.00	15.61	16.00	1.094	0.477	3.010	3.293
	Back side	15	6025	0.03	0.215	100	1.00	15.61	16.00	1.094	0.235	1.370	1.499
	Back side	111	6505	-0.05	0.371	100	1.00	15.61	16.00	1.094	0.406	1.520	1.663
	Back side	143	6665	-0.04	0.347	100	1.00	15.61	16.00	1.094	0.380	2.140	2.341
	Back side	207	6985	-0.06	0.168	100	1.00	15.61	16.00	1.094	0.184	1.160	1.269
	Back side	15	6025	0.05	0.560	100	1.00	15.61	16.00	1.094	0.613	4.080	**4.463**

IPD data

Fold Test Points														
Mode	Position	Ch.	Freq. (MHz)	Gap (mm)	Grid Step (λ)	Normal IPD (W/m^2)	Total IPD (W/m^2)	Duty cycle Factor	Duty Cycle Scaling Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	Reported Normal psPD (W/m^2)	Reported Total psPD (W/m^2)
WIFI6E MIMO	Back side	79	6345	2.000	0.0625	5.45	8.11	100	1.00	15.61	16.00	1.094	5.962	8.872
	Back side	15	6025	2.000	0.0625	5.29	7.77	100	1.00	15.61	16.00	1.094	5.787	8.500
	Back side	111	6505	2.000	0.0625	5.42	8.34	100	1.00	15.61	16.00	1.094	5.929	**9.124**
	Back side	143	6665	2.000	0.0625	4.13	6.80	100	1.00	15.61	16.00	1.094	4.518	7.439
	Back side	207	6985	2.000	0.0625	2.54	4.87	100	1.00	15.61	16.00	1.094	2.779	5.328
Expands Test Points														
Mode	Position	Ch.	Freq. (MHz)	Gap (mm)	Grid Step (λ)	Normal IPD (W/m^2)	Total IPD (W/m^2)	Duty cycle Factor	Duty Cycle Scaling Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	Reported Normal psPD (W/m^2)	Reported Total psPD (W/m^2)
WIFI6E MIMO	Back side	79	6345	2.000	0.0625	3.07	5.20	100	1.00	15.61	16.00	1.094	3.358	5.689
	Back side	15	6025	2.000	0.0625	5.33	8.55	100	1.00	15.61	16.00	1.094	5.831	9.353
	Back side	111	6505	2.000	0.0625	3.09	5.26	100	1.00	15.61	16.00	1.094	3.380	5.754
	Back side	143	6665	2.000	0.0625	4.19	8.67	100	1.00	15.61	16.00	1.094	4.584	**9.485**
	Back side	207	6985	2.000	0.0625	2.02	3.84	100	1.00	15.61	16.00	1.094	2.210	4.201

Fold Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Bluetooth	Left Cheek	0	2402	0.250	0.140	100.00	1.00	0.93	1.00	1.016	**0.142**
	Left Tilt	0	2402	1.300	0.080	100.00	1.00	0.93	1.00	1.016	0.081
	Right Cheek	0	2402	-0.400	0.120	100.00	1.00	0.93	1.00	1.016	0.122
	Right Tilt	0	2402	0.690	0.060	100.00	1.00	0.93	1.00	1.016	0.061
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Bluetooth	Front	0	2402	0.010	0.070	100.00	1.00	0.93	1.00	1.016	0.071
	Back	0	2402	0.620	0.170	100.00	1.00	0.93	1.00	1.016	**0.173**
	Right	0	2402	1.020	0.060	100.00	1.00	0.93	1.00	1.016	0.061
	Bottom	0	2402	-1.200	0.100	100.00	1.00	0.93	1.00	1.016	0.102

Expands Test Points

Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Bluetooth	Left Cheek	0	2402	0.200	0.210	100.00	1.00	0.93	1.00	1.016	**0.213**
	Left Tilt	0	2402	0.310	0.130	100.00	1.00	0.93	1.00	1.016	0.132
	Right Cheek	0	2402	1.220	0.150	100.00	1.00	0.93	1.00	1.016	0.152
	Right Tilt	0	2402	-0.400	0.160	100.00	1.00	0.93	1.00	1.016	0.163
Mode	Position	Ch.	Freq. (MHz)	Power Drift (%)	1g Meas SAR (W/kg)	Duty cycle (%)	Duty cycle Factor	Meas. Power (dBm)	Max. tune-up power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)
Bluetooth	Front	0	2402	-0.310	0.120	100.00	1.00	0.93	1.00	1.016	0.122
	Back	0	2402	0.510	0.220	100.00	1.00	0.93	1.00	1.016	**0.224**
	Right	0	2402	0.500	0.080	100.00	1.00	0.93	1.00	1.016	0.081
	Bottom	0	2402	-0.350	0.170	100.00	1.00	0.93	1.00	1.016	0.173

Note:

1.The maximum SAR Value of each test band is marked bold.

2.SAR plot is provided only for the highest measured SAR in each exposure configuration, wireless mode and frequency band combination.

3.Per KDB 447498 D01 v06, for each exposure position, if the highest output power channel Reported SAR ≤ 0.8W/kg, other channels SAR testing is not necessary.

4.Per KDB 447498 D01 v06, head/body-worn use is evaluated with the device positioned at 0mm/10 mm from a head/flat phantom respectively filled with head tissue-equivalent medium.

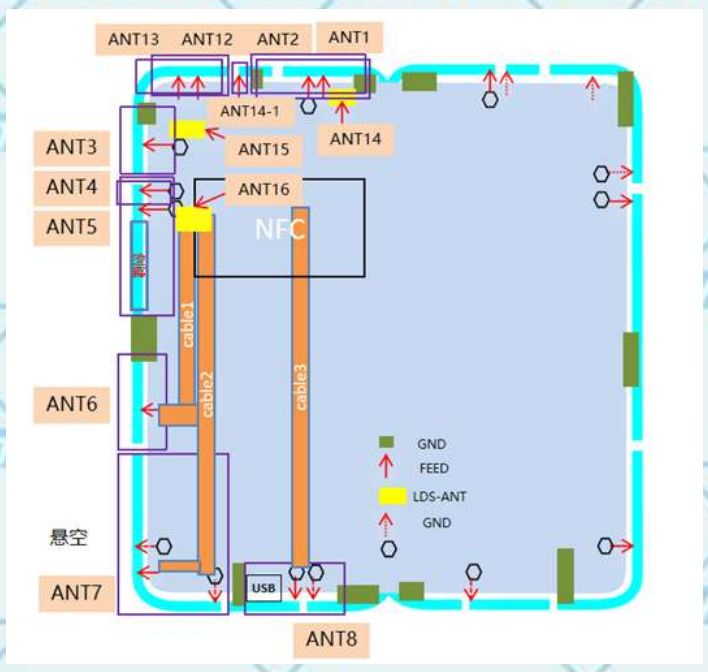
5.Per KDB Publication 941225 D06 where SAR test considerations for handsets (L x W ≥ 9 cm x 5 cm) are based on a composite test separation distance of 10 mm from the front, back and edges of the device with antennas 2.5 cm or closer to the edge of the device, determined from general mixed use conditions for this type of devices. Since the hotspot SAR results may overlap with the body-worn accessory SAR requirements, the more conservative configurations can be considered, thus excluding some body-worn accessory SAR tests.

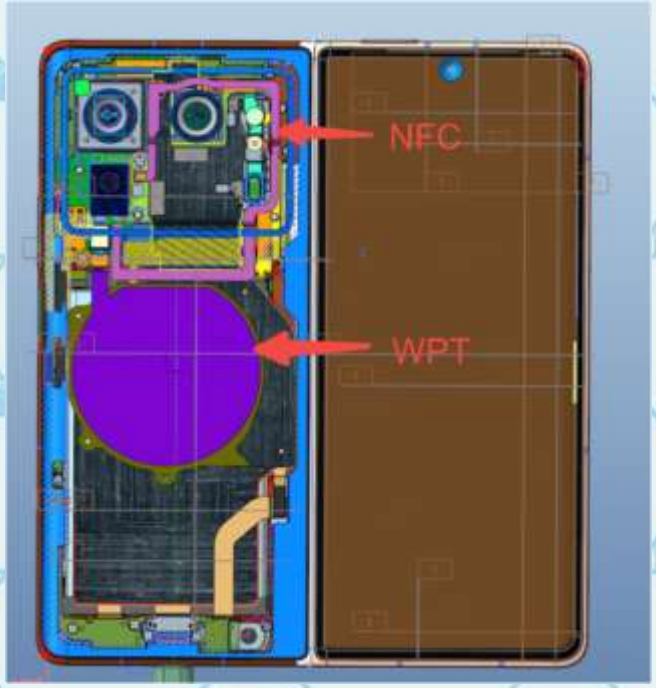
6.Per KDB 447498 D01 v06, the report SAR is measured SAR value adjusted for maximum tune-up tolerance. Scaling Factor=10^[(tune-up limit power(dBm) - Ave.power power (dBm))/10], where tune-up limit is the maximum rated power among all production units.

7.Reported SAR(W/kg)=Measured SAR (W/kg)*Scaling Factor.

12 Multiple Transmitter Information

The SAR measurement positions of each side are as below:





< Rear Side>

Mode	Front side	Rear side	Left side	Right side	Top side	Bottom side
2G/3G/4G Antenna	Yes	Yes	Yes	No	No	Yes
Wi-Fi/BT Antenna	Yes	Yes	Yes	No	No	Yes

1) Per KDB941225 D06v01r01, the DUT Dimension is bigger than 9 cm x 5 cm, so 10mm is chosen as the test separation distance for Hotspot mode. When the antenna-to-edge distance is greater than 2.5cm,such position does not need to be tested.

12.1.1 Stand-alone SAR test exclusion

The 1-g and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at test separation distances ≤ 50 mm are determined by:

[(max. power of channel, including tune-up tolerance, mW)/(min. test separation distance, mm)] · [√f(GHz)] ≤ 3.0 for 1-g SAR and ≤ 7.5 for 10-g extremity SAR,where

• f(GHz) is the RF channel transmit frequency in GHz

• Power and distance are rounded to the nearest mW and mm before calculation

• The result is rounded to one decimal place for comparison

When the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine SAR test exclusion.

a)Head position

Mode	Pmax(dBm)	Pmax(mW)	Distance(mm)	f(GHz)	Calculation Result	exclusion Threshold	SAR test exclusion
BT	0.93	1.24	5.00	2.45	0.39	3.00	Yes

Body-Worn position

Mode	Pmax(dBm)	Pmax(mW)	Distance(mm)	f(GHz)	Calculation Result	exclusion Threshold	SAR test exclusion
BT	0.93	1.24	10.00	2.45	0.19	3.00	Yes

When the standalone SAR test exclusion applies to an antenna that transmits simultaneously with other antennas, the standalone SAR must be estimated according to the following to determine simultaneous transmission SAR test exclusion

(max. power of channel, including tune-up tolerance, mW)/(min. test separation distance, mm)]·[√f(GHz)/x] W/kg for test separation distances ≤ 50 mm,where x = 7.5 for 1-g SAR.

When the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine SAR test exclusion.

Mode	Position	Pmax(dBm)	Pmax(mW)	Distance(mm)	f(GHz)	X	Estimated SAR(W/Kg)
BT	Head	0.93	1.24	5.00	2.45	7.50	0.052
BT	Body	0.93	1.24	10.00	2.45	7.50	0.026

12.1.2 Simultaneous Transmission Possibilities

The Simultaneous Transmission Possibilities are as below:

Simultaneous Transmission Possibilities				
Simultaneous Tx Combination	Configuration	Head	Body	Hotspot
1	GSM/GPRS/UMTS/LTE +Wi-Fi	YES	YES	YES
2	GSM/GPRS/UMTS/LTE +BT	YES	NO	NO

Note: The device does not support simultaneous BT and Wi-Fi ,because the BT and Wi-Fi share the same antenna and can't transmit simultaneously.

12.1.3 SAR Summation Scenario

Head [Fold Test Points]

Band	Test Position	Scaled SAR				BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
		WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 1) SAR 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
GSM850 (voice)	Left Cheek	0.052	0.119	**0.038**	**0.053**	**0.142**	0.171	1.6
	Left Tilt	0.037	0.240	0.018	0.026	0.081	0.277	
	Right Cheek	**0.064**	0.233	0.028	0.015	0.122	0.297	
	Right Tilt	0.048	**0.331**	0.030	0.020	0.061	0.379	
GSM1900 (voice)	Left Cheek	0.018	0.119	**0.038**	**0.053**	**0.142**	0.137	
	Left Tilt	0.007	0.240	0.018	0.026	0.081	0.247	
	Right Cheek	**0.009**	0.233	0.028	0.015	0.122	0.242	
	Right Tilt	0.005	**0.331**	0.030	0.020	0.061	0.336	
WCDMA Band 2	Left Cheek	0.019	0.119	**0.038**	**0.053**	**0.142**	0.138	
	Left Tilt	0.024	0.240	0.018	0.026	0.081	0.264	
	Right Cheek	**0.026**	0.233	0.028	0.015	0.122	0.259	
	Right Tilt	0.040	**0.331**	0.030	0.020	0.061	0.371	
WCDMA Band 4	Left Cheek	0.037	0.119	**0.038**	**0.053**	**0.142**	0.156	
	Left Tilt	0.022	0.240	0.018	0.026	0.081	0.262	
	Right Cheek	**0.040**	0.233	0.028	0.015	0.122	0.273	
	Right Tilt	0.026	**0.331**	0.030	0.020	0.061	0.357	
WCDMA Band 5	Left Cheek	0.038	0.119	**0.038**	**0.053**	**0.142**	0.157	
	Left Tilt	0.020	0.240	0.018	0.026	0.081	0.260	
	Right Cheek	**0.043**	0.233	0.028	0.015	0.122	0.276	
	Right Tilt	0.027	**0.331**	0.030	0.020	0.061	0.358	

Band	Test Position	Scaled SAR					BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
		RB allocation	WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 1) 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
LTE Band 2 QPSK (20MHz)	Left Cheek	1RB	**0.063**	0.119	**0.038**	**0.053**	**0.142**	0.182	
	Left Tilt		0.021	0.240	0.018	0.026	0.081	0.261	
	Right Cheek		0.046	0.233	0.028	0.015	0.122	0.279	
	Right Tilt		0.016	**0.331**	0.030	0.020	0.061	0.347	
	Left Cheek	50%RB	0.043	0.119	**0.038**	**0.053**	**0.142**	0.162	
	Left Tilt		0.052	0.240	0.018	0.026	0.081	0.292	
	Right Cheek		0.042	0.233	0.028	0.015	0.122	0.275	
	Right Tilt		0.045	**0.331**	0.030	0.020	0.061	0.376	
LTE Band 4 QPSK (20MHz)	Left Cheek	1RB	0.036	0.119	**0.038**	**0.053**	**0.142**	0.155	
	Left Tilt		0.012	0.240	0.018	0.026	0.081	0.252	
	Right Cheek		**0.022**	0.233	0.028	0.015	0.122	0.255	
	Right Tilt		0.005	**0.331**	0.030	0.020	0.061	0.336	
	Left Cheek	50%RB	0.020	0.119	**0.038**	**0.053**	**0.142**	0.139	
	Left Tilt		0.019	0.240	0.018	0.026	0.081	0.259	
	Right Cheek		0.029	0.233	0.028	0.015	0.122	0.262	
	Right Tilt		0.021	**0.331**	0.030	0.020	0.061	0.352	
LTE Band 5 QPSK (10MHz)	Left Cheek	1RB	0.029	0.119	**0.038**	**0.053**	**0.142**	0.148	
	Left Tilt		0.021	0.240	0.018	0.026	0.081	0.261	
	Right Cheek		**0.036**	0.233	0.028	0.015	0.122	0.269	
	Right Tilt		0.022	**0.331**	0.030	0.020	0.061	0.353	
	Left Cheek	50%RB	0.019	0.119	**0.038**	**0.053**	**0.142**	0.138	
	Left Tilt		0.023	0.240	0.018	0.026	0.081	0.263	
	Right Cheek		0.028	0.233	0.028	0.015	0.122	0.261	
	Right Tilt		0.025	**0.331**	0.030	0.020	0.061	0.356	
LTE Band 7 QPSK (10MHz)	Left Cheek	1RB	0.023	0.119	**0.038**	**0.053**	**0.142**	0.142	
	Left Tilt		0.030	0.240	0.018	0.026	0.081	0.270	
	Right Cheek		**0.017**	0.233	0.028	0.015	0.122	0.250	
	Right Tilt		0.019	**0.331**	0.030	0.020	0.061	0.350	
	Left Cheek	50%RB	0.013	0.119	**0.038**	**0.053**	**0.142**	0.132	1.6
	Left Tilt		0.089	0.240	0.018	0.026	0.081	0.329	
	Right Cheek		0.018	0.233	0.028	0.015	0.122	0.251	
	Right Tilt		0.008	**0.331**	0.030	0.020	0.061	0.339	
LTE Band 12 QPSK (10MHz)	Left Cheek	1RB	0.021	0.119	**0.038**	**0.053**	**0.142**	0.140	
	Left Tilt		0.012	0.240	0.018	0.026	0.081	0.252	
	Right Cheek		**0.035**	0.233	0.028	0.015	0.122	0.268	
	Right Tilt		0.020	**0.331**	0.030	0.020	0.061	0.351	
	Left Cheek	50%RB	0.020	0.119	**0.038**	**0.053**	**0.142**	0.139	
	Left Tilt		0.013	0.240	0.018	0.026	0.081	0.253	
	Right Cheek		0.002	0.233	0.028	0.015	0.122	0.235	
	Right Tilt		0.003	**0.331**	0.030	0.020	0.061	0.334	
LTE Band 17 QPSK (10MHz)	Left Cheek	1RB	0.018	0.119	**0.038**	**0.053**	**0.142**	0.137	
	Left Tilt		0.008	0.240	0.018	0.026	0.081	0.248	
	Right Cheek		**0.030**	0.233	0.028	0.015	0.122	0.263	
	Right Tilt		0.020	**0.331**	0.030	0.020	0.061	0.351	
	Left Cheek	50%RB	0.003	0.119	**0.038**	**0.053**	**0.142**	0.122	
	Left Tilt		0.003	0.240	0.018	0.026	0.081	0.243	
	Right Cheek		0.006	0.233	0.028	0.015	0.122	0.239	
	Right Tilt		0.004	**0.331**	0.030	0.020	0.061	0.335	
LTE Band 38 QPSK (20MHz)	Left Cheek	1RB	0.003	0.119	**0.038**	**0.053**	**0.142**	0.122	
	Left Tilt		0.002	0.240	0.018	0.026	0.081	0.242	
	Right Cheek		**0.006**	0.233	0.028	0.015	0.122	0.239	
	Right Tilt		0.004	**0.331**	0.030	0.020	0.061	0.335	
	Left Cheek	50%RB	0.003	0.119	**0.038**	**0.053**	**0.142**	0.122	
	Left Tilt		0.002	0.240	0.018	0.026	0.081	0.242	
	Right Cheek		0.001	0.233	0.028	0.015	0.122	0.234	
	Right Tilt		0.004	**0.331**	0.030	0.020	0.061	0.335	

Band	Test Position	Scaled SAR					BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
		RB allocation	WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 1) 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
LTE Band 41 QPSK (20MHz)	Left Cheek	1RB	0.004	0.119	**0.038**	**0.053**	**0.142**	0.123	1.6
	Left Tilt		0.002	0.240	0.018	0.026	0.081	0.242	
	Right Cheek		**0.008**	0.233	0.028	0.015	0.122	0.241	
	Right Tilt		0.005	**0.331**	0.030	0.020	0.061	0.336	
	Left Cheek	50%RB	0.003	0.119	**0.038**	**0.053**	**0.142**	0.122	
	Left Tilt		0.002	0.240	0.018	0.026	0.081	0.242	
	Right Cheek		0.006	0.233	0.028	0.015	0.122	0.239	
	Right Tilt		0.007	**0.331**	0.030	0.020	0.061	0.338	
LTE Band 42 QPSK (20MHz)	Left Cheek	1RB	0.005	0.119	**0.038**	**0.053**	**0.142**	0.124	
	Left Tilt		0.002	0.240	0.018	0.026	0.081	0.242	
	Right Cheek		**0.009**	0.233	0.028	0.015	0.122	0.242	
	Right Tilt		0.003	**0.331**	0.030	0.020	0.061	0.334	
	Left Cheek	50%RB	0.004	0.119	**0.038**	**0.053**	**0.142**	0.123	
	Left Tilt		0.005	0.240	0.018	0.026	0.081	0.245	
	Right Cheek		0.007	0.233	0.028	0.015	0.122	0.240	
	Right Tilt		0.008	**0.331**	0.030	0.020	0.061	0.339	
LTE Band 66 QPSK (20MHz)	Left Cheek	1RB	0.034	0.119	**0.038**	**0.053**	**0.142**	0.153	
	Left Tilt		0.020	0.240	0.018	0.026	0.081	0.260	
	Right Cheek		**0.046**	0.233	0.028	0.015	0.122	0.279	
	Right Tilt		0.033	**0.331**	0.030	0.020	0.061	0.364	
	Left Cheek	50%RB	0.038	0.119	**0.038**	**0.053**	**0.142**	0.157	
	Left Tilt		0.032	0.240	0.018	0.026	0.081	0.272	
	Right Cheek		0.062	0.233	0.028	0.015	0.122	0.295	
	Right Tilt		0.038	**0.331**	0.030	0.020	0.061	0.369	
NR Band 5	Left Tilt	1RB	**0.063**	0.119	**0.038**	**0.053**	**0.142**	0.182	
	Right Cheek		0.055	0.240	0.018	0.026	0.081	0.295	
	Right Tilt		0.050	0.233	0.028	0.015	0.122	0.283	
	Left Cheek		0.052	**0.331**	0.030	0.020	0.061	0.383	
	Left Tilt	50%RB	0.049	0.119	**0.038**	**0.053**	**0.142**	0.168	
	Right Cheek		0.034	0.240	0.018	0.026	0.081	0.274	
	Right Tilt		0.049	0.233	0.028	0.015	0.122	0.282	
	Right Tilt		0.034	**0.331**	0.030	0.020	0.061	0.365	
NR Band 7	Right Cheek	1RB	0.025	0.119	**0.038**	**0.053**	**0.142**	0.144	
	Right Tilt		0.017	0.240	0.018	0.026	0.081	0.257	
	Left Cheek		**0.054**	0.233	0.028	0.015	0.122	0.287	
	Left Tilt		0.049	**0.331**	0.030	0.020	0.061	0.380	
	Right Cheek	50%RB	0.048	0.119	**0.038**	**0.053**	**0.142**	0.167	
	Right Tilt		0.035	0.240	0.018	0.026	0.081	0.275	
	Right Tilt		0.055	0.233	0.028	0.015	0.122	0.288	
	Right Tilt		0.044	**0.331**	0.030	0.020	0.061	0.375	
NR Band 12	Right Cheek	1RB	0.008	0.119	**0.038**	**0.053**	**0.142**	0.127	
	Right Tilt		0.024	0.240	0.018	0.026	0.081	0.264	
	Left Cheek		0.016	0.233	0.028	0.015	0.122	0.249	
	Left Tilt		**0.031**	**0.331**	0.030	0.020	0.061	0.362	
	Right Cheek	50%RB	0.027	0.119	**0.038**	**0.053**	**0.142**	0.146	
	Right Tilt		0.015	0.240	0.018	0.026	0.081	0.255	
	Right Tilt		0.035	0.233	0.028	0.015	0.122	0.268	
	Right Tilt		0.030	**0.331**	0.030	0.020	0.061	0.361	

Band	Test Position	Scaled SAR					BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
		RB allocation	WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 1) 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
NR Band38	Left Cheek	1RB	0.002	0.119	**0.038**	**0.053**	**0.142**	0.121	
	Left Tilt		0.008	0.240	0.018	0.026	0.081	0.248	
	Right Cheek		0.010	0.233	0.028	0.015	0.122	0.243	
	Right Tilt		**0.018**	**0.331**	0.030	0.020	0.061	0.349	
	Left Cheek	50%RB	0.007	0.119	**0.038**	**0.053**	**0.142**	0.126	
	Left Tilt		0.002	0.240	0.018	0.026	0.081	0.242	
	Right Cheek		0.032	0.233	0.028	0.015	0.122	0.265	
	Right Tilt		0.011	**0.331**	0.030	0.020	0.061	0.342	
NR Band41	Left Cheek	1RB	0.004	0.119	**0.038**	**0.053**	**0.142**	0.123	
	Left Tilt		0.002	0.240	0.018	0.026	0.081	0.242	
	Right Cheek		**0.012**	0.233	0.028	0.015	0.122	0.245	
	Right Tilt		0.009	**0.331**	0.030	0.020	0.061	0.340	
	Left Cheek	50%RB	0.009	0.119	**0.038**	**0.053**	**0.142**	0.128	
	Left Tilt		0.004	0.240	0.018	0.026	0.081	0.244	
	Right Cheek		0.005	0.233	0.028	0.015	0.122	0.238	
	Right Tilt		0.008	**0.331**	0.030	0.020	0.061	0.339	
NR Band66	Left Cheek	1RB	0.008	0.119	**0.038**	**0.053**	**0.142**	0.127	
	Left Tilt		0.005	0.240	0.018	0.026	0.081	0.245	
	Right Cheek		**0.015**	0.233	0.028	0.015	0.122	0.248	
	Right Tilt		0.007	**0.331**	0.030	0.020	0.061	0.338	
	Left Cheek	50%RB	0.003	0.119	**0.038**	**0.053**	**0.142**	0.122	
	Left Tilt		0.001	0.240	0.018	0.026	0.081	0.241	
	Right Cheek		0.005	0.233	0.028	0.015	0.122	0.238	
	Right Tilt		0.012	**0.331**	0.030	0.020	0.061	0.343	
NR Band77	Left Tilt	1RB	0.006	0.119	**0.038**	**0.053**	**0.142**	0.125	1.6
	Right Cheek		0.003	0.240	0.018	0.026	0.081	0.243	
	Right Tilt		**0.008**	0.233	0.028	0.015	0.122	0.241	
	Left Cheek		0.006	**0.331**	0.030	0.020	0.061	0.337	
	Left Tilt	50%RB	0.002	0.119	**0.038**	**0.053**	**0.142**	0.121	
	Right Cheek		0.003	0.240	0.018	0.026	0.081	0.243	
	Right Tilt		0.001	0.233	0.028	0.015	0.122	0.234	
	Right Tilt		0.007	**0.331**	0.030	0.020	0.061	0.338	
NR Band77	Right Cheek	1RB	0.022	0.119	**0.038**	**0.053**	**0.142**	0.141	
	Right Tilt		0.013	0.240	0.018	0.026	0.081	0.253	
	Left Cheek		**0.035**	0.233	0.028	0.015	0.122	0.268	
	Left Tilt		0.024	**0.331**	0.030	0.020	0.061	0.355	
	Right Cheek	50%RB	0.016	0.119	**0.038**	**0.053**	**0.142**	0.135	
	Right Tilt		0.016	0.240	0.018	0.026	0.081	0.256	
	Right Tilt		0.027	0.233	0.028	0.015	0.122	0.260	
	Right Tilt		0.035	**0.331**	0.030	0.020	0.061	0.366	
NR Band78	Right Cheek	1RB	**0.012**	0.119	**0.038**	**0.053**	**0.142**	0.131	
	Right Tilt		0.010	0.240	0.018	0.026	0.081	0.250	
	Left Cheek		0.009	0.233	0.028	0.015	0.122	0.242	
	Left Tilt		0.008	**0.331**	0.030	0.020	0.061	0.339	
	Right Cheek	50%RB	0.004	0.119	**0.038**	**0.053**	**0.142**	0.123	
	Right Tilt		0.003	0.240	0.018	0.026	0.081	0.243	
	Right Tilt		0.006	0.233	0.028	0.015	0.122	0.239	
	Right Tilt		0.008	**0.331**	0.030	0.020	0.061	0.339	
NR Band78	Right Cheek	1RB	**0.016**	0.119	**0.038**	**0.053**	**0.142**	0.135	
	Right Tilt		0.011	0.240	0.018	0.026	0.081	0.251	
	Left Cheek		0.010	0.233	0.028	0.015	0.122	0.243	
	Left Tilt		0.013	**0.331**	0.030	0.020	0.061	0.344	
	Right Cheek	50%RB	0.001	0.119	**0.038**	**0.053**	**0.142**	0.120	
	Right Tilt		0.012	0.240	0.018	0.026	0.081	0.252	
	Right Tilt		0.008	0.233	0.028	0.015	0.122	0.241	
	Right Tilt		0.013	**0.331**	0.030	0.020	0.061	0.344	

Band	Test Position	Scaled SAR					BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
		RB allocation	WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 1) 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
2-n7	Left Cheek	1RB	0.034	0.119	**0.038**	**0.053**	**0.142**	0.153	
	Left Tilt		0.013	0.240	0.018	0.026	0.081	0.253	
	Right Cheek		**0.043**	0.233	0.028	0.015	0.122	0.276	
	Right Tilt		0.018	**0.331**	0.030	0.020	0.061	0.349	
	Left Cheek	50%RB	0.026	0.119	**0.038**	**0.053**	**0.142**	0.145	
	Left Tilt		0.026	0.240	0.018	0.026	0.081	0.266	
	Right Cheek		0.030	0.233	0.028	0.015	0.122	0.263	
	Right Tilt		0.029	**0.331**	0.030	0.020	0.061	0.360	
2-n66	Left Cheek	1RB	0.206	0.119	**0.038**	**0.053**	**0.142**	0.325	
	Left Tilt		0.265	0.240	0.018	0.026	0.081	0.505	
	Right Cheek		0.253	0.233	0.028	0.015	0.122	0.486	
	Right Tilt		**0.318**	**0.331**	0.030	0.020	0.061	0.649	
	Left Cheek	50%RB	0.193	0.119	**0.038**	**0.053**	**0.142**	0.312	
	Left Tilt		0.185	0.240	0.018	0.026	0.081	0.425	
	Right Cheek		0.191	0.233	0.028	0.015	0.122	0.424	
	Right Tilt		0.205	**0.331**	0.030	0.020	0.061	0.536	
2-n78	Left Cheek	1RB	0.187	0.119	**0.038**	**0.053**	**0.142**	0.306	
	Left Tilt		0.277	0.240	0.018	0.026	0.081	0.517	
	Right Cheek		0.245	0.233	0.028	0.015	0.122	0.478	
	Right Tilt		**0.330**	**0.331**	0.030	0.020	0.061	0.661	
	Left Cheek	50%RB	0.320	0.119	**0.038**	**0.053**	**0.142**	0.439	
	Left Tilt		0.314	0.240	0.018	0.026	0.081	0.554	
	Right Cheek		0.309	0.233	0.028	0.015	0.122	0.542	
	Right Tilt		0.309	**0.331**	0.030	0.020	0.061	0.640	
4-n41	Left Tilt	1RB	**0.031**	0.119	**0.038**	**0.053**	**0.142**	0.150	1.6
	Right Cheek		0.018	0.240	0.018	0.026	0.081	0.258	
	Right Tilt		0.022	0.233	0.028	0.015	0.122	0.255	
	Left Cheek		0.015	**0.331**	0.030	0.020	0.061	0.346	
	Left Tilt	50%RB	0.020	0.119	**0.038**	**0.053**	**0.142**	0.139	
	Right Cheek		0.009	0.240	0.018	0.026	0.081	0.249	
	Right Tilt		0.009	0.233	0.028	0.015	0.122	0.242	
	Right Tilt		0.016	**0.331**	0.030	0.020	0.061	0.347	
4-n78	Right Cheek	1RB	0.211	0.119	**0.038**	**0.053**	**0.142**	0.330	
	Right Tilt		0.365	0.240	0.018	0.026	0.081	0.605	
	Left Cheek		0.269	0.233	0.028	0.015	0.122	0.502	
	Left Tilt		**0.425**	**0.331**	0.030	0.020	0.061	0.756	
	Right Cheek	50%RB	0.202	0.119	**0.038**	**0.053**	**0.142**	0.321	
	Right Tilt		0.199	0.240	0.018	0.026	0.081	0.439	
	Right Tilt		0.210	0.233	0.028	0.015	0.122	0.443	
	Right Tilt		0.208	**0.331**	0.030	0.020	0.061	0.539	
5-n7	Right Cheek	1RB	**0.039**	0.119	**0.038**	**0.053**	**0.142**	0.158	
	Right Tilt		0.021	0.240	0.018	0.026	0.081	0.261	
	Left Cheek		0.027	0.233	0.028	0.015	0.122	0.260	
	Left Tilt		0.010	**0.331**	0.030	0.020	0.061	0.341	
	Right Cheek	50%RB	0.034	0.119	**0.038**	**0.053**	**0.142**	0.153	
	Right Tilt		0.023	0.240	0.018	0.026	0.081	0.263	
	Right Tilt		0.021	0.233	0.028	0.015	0.122	0.254	
	Right Tilt		0.031	**0.331**	0.030	0.020	0.061	0.362	
5-n41	Right Cheek	1RB	0.051	0.119	**0.038**	**0.053**	**0.142**	0.170	
	Right Tilt		0.024	0.240	0.018	0.026	0.081	0.264	
	Left Cheek		**0.063**	0.233	0.028	0.015	0.122	0.296	
	Left Tilt		0.030	**0.331**	0.030	0.020	0.061	0.361	
	Right Cheek	50%RB	0.041	0.119	**0.038**	**0.053**	**0.142**	0.160	
	Right Tilt		0.042	0.240	0.018	0.026	0.081	0.282	
	Right Tilt		0.045	0.233	0.028	0.015	0.122	0.278	
	Right Tilt		0.033	**0.331**	0.030	0.020	0.061	0.364	

Band	Test Position	Scaled SAR					BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
		RB allocation	WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 1) 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
5-n66	Left Cheek	1RB	0.309	0.119	**0.038**	**0.053**	**0.142**	0.428	
	Left Tilt		0.396	0.240	0.018	0.026	0.081	0.636	
	Right Cheek		0.368	0.233	0.028	0.015	0.122	0.601	
	Right Tilt		**0.443**	**0.331**	0.030	0.020	0.061	0.774	
	Left Cheek	50%RB	0.298	0.119	**0.038**	**0.053**	**0.142**	0.417	
	Left Tilt		0.301	0.240	0.018	0.026	0.081	0.541	
	Right Cheek		0.288	0.233	0.028	0.015	0.122	0.521	
	Right Tilt		0.297	**0.331**	0.030	0.020	0.061	0.628	
5-n77	Left Cheek	1RB	0.204	0.119	**0.038**	**0.053**	**0.142**	0.323	
	Left Tilt		0.260	0.240	0.018	0.026	0.081	0.500	
	Right Cheek		0.258	0.233	0.028	0.015	0.122	0.491	
	Right Tilt		**0.372**	**0.331**	0.030	0.020	0.061	0.703	
	Left Cheek	50%RB	0.188	0.119	**0.038**	**0.053**	**0.142**	0.307	
	Left Tilt		0.195	0.240	0.018	0.026	0.081	0.435	
	Right Cheek		0.191	0.233	0.028	0.015	0.122	0.424	
	Right Tilt		0.203	**0.331**	0.030	0.020	0.061	0.534	
5-n78	Left Cheek	1RB	0.057	0.119	**0.038**	**0.053**	**0.142**	0.176	
	Left Tilt		0.032	0.240	0.018	0.026	0.081	0.272	
	Right Cheek		**0.078**	0.233	0.028	0.015	0.122	0.311	
	Right Tilt		0.043	**0.331**	0.030	0.020	0.061	0.374	
	Left Cheek	50%RB	0.039	0.119	**0.038**	**0.053**	**0.142**	0.158	
	Left Tilt		0.055	0.240	0.018	0.026	0.081	0.295	
	Right Cheek		0.048	0.233	0.028	0.015	0.122	0.281	
	Right Tilt		0.041	**0.331**	0.030	0.020	0.061	0.372	
7-n7	Left Tilt	1RB	0.017	0.119	**0.038**	**0.053**	**0.142**	0.136	1.6
	Right Cheek		0.004	0.240	0.018	0.026	0.081	0.244	
	Right Tilt		**0.024**	0.233	0.028	0.015	0.122	0.257	
	Left Cheek		0.010	**0.331**	0.030	0.020	0.061	0.341	
	Left Tilt	50%RB	0.003	0.119	**0.038**	**0.053**	**0.142**	0.122	
	Right Cheek		0.001	0.240	0.018	0.026	0.081	0.241	
	Right Tilt		0.003	0.233	0.028	0.015	0.122	0.236	
	Right Tilt		0.010	**0.331**	0.030	0.020	0.061	0.341	
7-n66	Right Cheek	1RB	0.012	0.119	**0.038**	**0.053**	**0.142**	0.131	
	Right Tilt		**0.026**	0.240	0.018	0.026	0.081	0.266	
	Left Cheek		0.021	0.233	0.028	0.015	0.122	0.254	
	Left Tilt		0.035	**0.331**	0.030	0.020	0.061	0.366	
	Right Cheek	50%RB	0.005	0.119	**0.038**	**0.053**	**0.142**	0.124	
	Right Tilt		0.010	0.240	0.018	0.026	0.081	0.250	
	Right Tilt		0.005	0.233	0.028	0.015	0.122	0.238	
	Right Tilt		0.007	**0.331**	0.030	0.020	0.061	0.338	
7-n77	Right Cheek	1RB	**0.024**	0.119	**0.038**	**0.053**	**0.142**	0.143	
	Right Tilt		0.014	0.240	0.018	0.026	0.081	0.254	
	Left Cheek		0.019	0.233	0.028	0.015	0.122	0.252	
	Left Tilt		0.008	**0.331**	0.030	0.020	0.061	0.339	
	Right Cheek	50%RB	0.004	0.119	**0.038**	**0.053**	**0.142**	0.123	
	Right Tilt		0.014	0.240	0.018	0.026	0.081	0.254	
	Right Tilt		0.003	0.233	0.028	0.015	0.122	0.236	
	Right Tilt		0.004	**0.331**	0.030	0.020	0.061	0.335	
7-n78	Right Cheek	1RB	0.021	0.119	**0.038**	**0.053**	**0.142**	0.140	
	Right Tilt		**0.062**	0.240	0.018	0.026	0.081	0.302	
	Left Cheek		0.017	0.233	0.028	0.015	0.122	0.250	
	Left Tilt		0.050	**0.331**	0.030	0.020	0.061	0.381	
	Right Cheek	50%RB	0.017	0.119	**0.038**	**0.053**	**0.142**	0.136	
	Right Tilt		0.006	0.240	0.018	0.026	0.081	0.246	
	Right Tilt		0.015	0.233	0.028	0.015	0.122	0.248	
	Right Tilt		0.008	**0.331**	0.030	0.020	0.061	0.339	

Band	Test Position	Scaled SAR					BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
		RB allocation	WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 1) 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
38-n78	Left Cheek	1RB	0.093	0.119	**0.038**	**0.053**	**0.142**	0.212	
	Left Tilt		0.061	0.240	0.018	0.026	0.081	0.301	
	Right Cheek		**0.118**	0.233	0.028	0.015	0.122	0.351	
	Right Tilt		0.095	**0.331**	0.030	0.020	0.061	0.426	
	Left Cheek	50%RB	0.079	0.119	**0.038**	**0.053**	**0.142**	0.198	
	Left Tilt		0.076	0.240	0.018	0.026	0.081	0.316	
	Right Cheek		0.077	0.233	0.028	0.015	0.122	0.310	
	Right Tilt		0.080	**0.331**	0.030	0.020	0.061	0.411	
41-n41	Left Cheek	1RB	0.327	0.119	**0.038**	**0.053**	**0.142**	0.446	
	Left Tilt		0.370	0.240	0.018	0.026	0.081	0.610	
	Right Cheek		0.394	0.233	0.028	0.015	0.122	0.627	
	Right Tilt		**0.453**	**0.331**	0.030	0.020	0.061	0.784	
	Left Cheek	50%RB	0.315	0.119	**0.038**	**0.053**	**0.142**	0.434	
	Left Tilt		0.311	0.240	0.018	0.026	0.081	0.551	
	Right Cheek		0.313	0.233	0.028	0.015	0.122	0.546	
	Right Tilt		0.315	**0.331**	0.030	0.020	0.061	0.646	
41-n77	Left Cheek	1RB	**0.090**	0.119	**0.038**	**0.053**	**0.142**	0.209	
	Left Tilt		0.063	0.240	0.018	0.026	0.081	0.303	
	Right Cheek		0.133	0.233	0.028	0.015	0.122	0.366	
	Right Tilt		0.088	**0.331**	0.030	0.020	0.061	0.419	
	Left Cheek	50%RB	0.073	0.119	**0.038**	**0.053**	**0.142**	0.192	
	Left Tilt		0.079	0.240	0.018	0.026	0.081	0.319	
	Right Cheek		0.075	0.233	0.028	0.015	0.122	0.308	
	Right Tilt		0.085	**0.331**	0.030	0.020	0.061	0.416	
41-n78	Left Tilt	1RB	0.089	0.119	**0.038**	**0.053**	**0.142**	0.208	1.6
	Right Cheek		**0.114**	0.240	0.018	0.026	0.081	0.354	
	Right Tilt		0.056	0.233	0.028	0.015	0.122	0.289	
	Left Cheek		0.073	**0.331**	0.030	0.020	0.061	0.404	
	Left Tilt	50%RB	0.070	0.119	**0.038**	**0.053**	**0.142**	0.189	
	Right Cheek		0.068	0.240	0.018	0.026	0.081	0.308	
	Right Tilt		0.079	0.233	0.028	0.015	0.122	0.312	
	Right Tilt		0.083	**0.331**	0.030	0.020	0.061	0.414	
66-n7	Right Cheek	1RB	0.327	0.119	**0.038**	**0.053**	**0.142**	0.446	
	Right Tilt		0.359	0.240	0.018	0.026	0.081	0.599	
	Left Cheek		0.342	0.233	0.028	0.015	0.122	0.575	
	Left Tilt		**0.405**	**0.331**	0.030	0.020	0.061	0.736	
	Right Cheek	50%RB	0.319	0.119	**0.038**	**0.053**	**0.142**	0.438	
	Right Tilt		0.324	0.240	0.018	0.026	0.081	0.564	
	Right Tilt		0.315	0.233	0.028	0.015	0.122	0.548	
	Right Tilt		0.325	**0.331**	0.030	0.020	0.061	0.656	
66-n41	Right Cheek	1RB	**0.228**	0.119	**0.038**	**0.053**	**0.142**	0.347	
	Right Tilt		0.170	0.240	0.018	0.026	0.081	0.410	
	Left Cheek		0.214	0.233	0.028	0.015	0.122	0.447	
	Left Tilt		0.146	**0.331**	0.030	0.020	0.061	0.477	
	Right Cheek	50%RB	0.219	0.119	**0.038**	**0.053**	**0.142**	0.338	
	Right Tilt		0.208	0.240	0.018	0.026	0.081	0.448	
	Right Tilt		0.209	0.233	0.028	0.015	0.122	0.442	
	Right Tilt		0.212	**0.331**	0.030	0.020	0.061	0.543	
66-n66	Right Cheek	1RB	0.352	0.119	**0.038**	**0.053**	**0.142**	0.471	
	Right Tilt		0.435	0.240	0.018	0.026	0.081	0.675	
	Left Cheek		0.543	0.233	0.028	0.015	0.122	0.776	
	Left Tilt		**0.590**	**0.331**	0.030	0.020	0.061	0.921	
	Right Cheek	50%RB	0.349	0.119	**0.038**	**0.053**	**0.142**	0.468	
	Right Tilt		0.339	0.240	0.018	0.026	0.081	0.579	
	Right Tilt		0.341	0.233	0.028	0.015	0.122	0.574	
	Right Tilt		0.344	**0.331**	0.030	0.020	0.061	0.675	

Band	Test Position	Scaled SAR					BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
		RB allocation	WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 1) 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
66-n77	Right Cheek	1RB	0.088	0.119	**0.038**	**0.053**	**0.142**	0.207	
	Right Tilt		0.061	0.240	0.018	0.026	0.081	0.301	
	Left Cheek		**0.101**	0.233	0.028	0.015	0.122	0.334	
	Left Tilt		0.083	**0.331**	0.030	0.020	0.061	0.414	
	Right Cheek	50%RB	0.067	0.119	**0.038**	**0.053**	**0.142**	0.186	
	Right Tilt		0.074	0.240	0.018	0.026	0.081	0.314	
	Right Tilt		0.069	0.233	0.028	0.015	0.122	0.302	
	Right Tilt		0.075	**0.331**	0.030	0.020	0.061	0.406	
66-n78	Right Cheek	1RB	0.018	0.119	**0.038**	**0.053**	**0.142**	0.137	
	Right Tilt		**0.028**	0.240	0.018	0.026	0.081	0.268	
	Left Cheek		0.014	0.233	0.028	0.015	0.122	0.247	
	Left Tilt		0.022	**0.331**	0.030	0.020	0.061	0.353	
	Right Cheek	50%RB	0.001	0.119	**0.038**	**0.053**	**0.142**	0.120	
	Right Tilt		0.010	0.240	0.018	0.026	0.081	0.250	
	Right Tilt		0.007	0.233	0.028	0.015	0.122	0.240	
	Right Tilt		0.006	**0.331**	0.030	0.020	0.061	0.337	

Hotspot(body-worn)[Fold Test Points]

Band	Test Position	Scaled SAR				BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
		WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 2) 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
GSM850 (GPRS 4slots)	Front	0.224	0.076	0.032	0.013	0.071	0.300	
	Back	**0.415**	**0.151**	**0.055**	0.235	**0.173**	0.566	
	Left	0.177	0.120	0.033	0.197	0.061	0.297	
	Right	0.258	0.008	0.028	**0.245**	0.102	0.266	
GSM1900 (GPRS 4slots)	Front	0.316	0.076	0.032	0.013	0.071	0.392	
	Back	**0.690**	**0.151**	**0.055**	0.235	**0.173**	0.841	
	Left	0.281	0.120	0.033	0.197	0.061	0.401	
	Right	0.527	0.008	0.028	**0.245**	0.102	0.535	
WCDMA Band 2	Front	0.354	0.076	0.032	0.013	0.071	0.430	
	Back	**0.545**	**0.151**	**0.055**	0.235	**0.173**	0.696	
	Left	0.445	0.120	0.033	0.197	0.061	0.565	1.6
	Right	0.120	0.008	0.028	**0.245**	0.102	0.128	
WCDMA Band 4	Front	0.112	0.076	0.032	0.013	0.071	0.188	
	Back	**0.230**	**0.151**	**0.055**	0.235	**0.173**	0.381	
	Left	0.017	0.120	0.033	0.197	0.061	0.137	
	Right	0.165	0.008	0.028	**0.245**	0.102	0.173	
WCDMA Band 5	Front	0.123	0.076	0.032	0.013	0.071	0.199	
	Back	**0.223**	**0.151**	**0.055**	0.235	**0.173**	0.374	
	Left	0.061	0.120	0.033	0.197	0.061	0.181	
	Right	0.160	0.008	0.028	**0.245**	0.102	0.168	

Band	Test Position	RB allocation	Scaled SAR				BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
			WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 2) 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
LTE Band 2	Front	1RB	0.332	0.076	0.032	0.013	0.071	0.408	1.6
	Back		**0.765**	**0.151**	**0.055**	0.235	**0.173**	0.916	
	Left		0.245	0.120	0.033	0.197	0.061	0.365	
	Right		0.189	0.008	0.028	**0.245**	0.102	0.197	
	Front	50%RB	0.039	0.076	0.032	0.013	0.071	0.115	
	Back		0.630	**0.151**	**0.055**	0.235	**0.173**	0.781	
	Left		0.520	0.120	0.033	0.197	0.061	0.640	
	Right		0.569	0.008	0.028	**0.245**	0.102	0.577	
LTE Band 4	Front	1RB	0.223	0.076	0.032	0.013	0.071	0.299	
	Back		**0.356**	**0.151**	**0.055**	0.235	**0.173**	0.507	
	Left		0.105	0.120	0.033	0.197	0.061	0.225	
	Right		0.114	0.008	0.028	**0.245**	0.102	0.122	
	Front	50%RB	0.032	0.076	0.032	0.013	0.071	0.108	
	Back		0.300	**0.151**	**0.055**	0.235	**0.173**	0.451	
	Left		0.252	0.120	0.033	0.197	0.061	0.372	
	Right		0.264	0.008	0.028	**0.245**	0.102	0.272	
LTE Band 5	Front	1RB	0.577	0.076	0.032	0.013	0.071	0.653	
	Back		**0.913**	**0.151**	**0.055**	0.235	**0.173**	1.064	
	Left		0.051	0.120	0.033	0.197	0.061	0.171	
	Right		0.642	0.008	0.028	**0.245**	0.102	0.650	
	Front	50%RB	0.074	0.076	0.032	0.013	0.071	0.150	
	Back		0.800	**0.151**	**0.055**	0.235	**0.173**	0.951	
	Left		0.825	0.120	0.033	0.197	0.061	0.945	
	Right		0.825	0.008	0.028	**0.245**	0.102	0.833	
LTE Band 7	Front	1RB	0.338	0.076	0.032	0.013	0.071	0.414	
	Back		**0.600**	**0.151**	**0.055**	0.235	**0.173**	0.751	
	Left		0.232	0.120	0.033	0.197	0.061	0.352	
	Right		0.375	0.008	0.028	**0.245**	0.102	0.383	
	Front	50%RB	0.059	0.076	0.032	0.013	0.071	0.135	
	Back		0.463	**0.151**	**0.055**	0.235	**0.173**	0.614	
	Left		0.490	0.120	0.033	0.197	0.061	0.610	
	Right		0.506	0.008	0.028	**0.245**	0.102	0.514	
LTE Band 12	Front	1RB	0.069	0.076	0.032	0.013	0.071	0.145	
	Back		**0.188**	**0.151**	**0.055**	0.235	**0.173**	0.339	
	Left		0.025	0.120	0.033	0.197	0.061	0.145	
	Right		0.118	0.008	0.028	**0.245**	0.102	0.126	
	Front	50%RB	0.086	0.076	0.032	0.013	0.071	0.162	
	Back		0.130	**0.151**	**0.055**	0.235	**0.173**	0.281	
	Left		0.098	0.120	0.033	0.197	0.061	0.218	
	Right		0.092	0.008	0.028	**0.245**	0.102	0.100	
LTE Band 17	Front	1RB	0.037	0.076	0.032	0.013	0.071	0.113	
	Back		**0.118**	**0.151**	**0.055**	0.235	**0.173**	0.269	
	Left		0.015	0.120	0.033	0.197	0.061	0.135	
	Right		0.068	0.008	0.028	**0.245**	0.102	0.076	
	Front	50%RB	0.006	0.076	0.032	0.013	0.071	0.082	
	Back		0.078	**0.151**	**0.055**	0.235	**0.173**	0.229	
	Left		0.015	0.120	0.033	0.197	0.061	0.135	
	Right		0.016	0.008	0.028	**0.245**	0.102	0.024	
LTE Band 38	Front	1RB	0.095	0.076	0.032	0.013	0.071	0.171	
	Back		**0.251**	**0.151**	**0.055**	0.235	**0.173**	0.402	
	Left		0.068	0.120	0.033	0.197	0.061	0.188	
	Right		0.144	0.008	0.028	**0.245**	0.102	0.152	
	Front	50%RB	0.027	0.076	0.032	0.013	0.071	0.103	
	Back		0.217	**0.151**	**0.055**	0.235	**0.173**	0.368	
	Left		0.151	0.120	0.033	0.197	0.061	0.271	
	Right		0.153	0.008	0.028	**0.245**	0.102	0.161	

Band	Test Position	RB allocation	Scaled SAR				BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
			WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 2) 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
LTE Band 41	Front	1RB	0.131	0.076	0.032	0.013	0.071	0.207	
	Back		**0.287**	**0.151**	**0.055**	0.235	**0.173**	0.438	
	Left		0.062	0.120	0.033	0.197	0.061	0.182	
	Right		0.116	0.008	0.028	**0.245**	0.102	0.124	
	Front	50%RB	0.053	0.076	0.032	0.013	0.071	0.129	
	Back		0.213	**0.151**	**0.055**	0.235	**0.173**	0.364	
	Left		0.192	0.120	0.033	0.197	0.061	0.312	
	Right		0.202	0.008	0.028	**0.245**	0.102	0.210	
LTE Band 42	Front	1RB	0.137	0.076	0.032	0.013	0.071	0.213	
	Back		**0.326**	**0.151**	**0.055**	0.235	**0.173**	0.477	
	Left		0.086	0.120	0.033	0.197	0.061	0.206	
	Right		0.179	0.008	0.028	**0.245**	0.102	0.187	
	Front	50%RB	0.032	0.076	0.032	0.013	0.071	0.108	
	Back		0.249	**0.151**	**0.055**	0.235	**0.173**	0.400	
	Left		0.232	0.120	0.033	0.197	0.061	0.352	
	Right		0.234	0.008	0.028	**0.245**	0.102	0.242	
LTE Band 66	Front	1RB	0.113	0.076	0.032	0.013	0.071	0.189	
	Back		**0.280**	**0.151**	**0.055**	0.235	**0.173**	0.431	
	Left		0.069	0.120	0.033	0.197	0.061	0.189	
	Right		0.177	0.008	0.028	**0.245**	0.102	0.185	
	Front	50%RB	0.025	0.076	0.032	0.013	0.071	0.101	
	Back		0.203	**0.151**	**0.055**	0.235	**0.173**	0.354	
	Left		0.181	0.120	0.033	0.197	0.061	0.301	
	Right		0.177	0.008	0.028	**0.245**	0.102	0.185	
N5	Front	1RB	0.157	0.076	0.032	0.013	0.071	0.233	1.6
	Back		**0.316**	**0.151**	**0.055**	0.235	**0.173**	0.467	
	Left		0.020	0.120	0.033	0.197	0.061	0.140	
	Right		0.103	0.008	0.028	**0.245**	0.102	0.111	
	Front	50%RB	0.024	0.076	0.032	0.013	0.071	0.100	
	Back		0.237	**0.151**	**0.055**	0.235	**0.173**	0.388	
	Left		0.514	0.120	0.033	0.197	0.061	0.634	
	Right		0.204	0.008	0.028	**0.245**	0.102	0.212	
N7	Front	1RB	0.168	0.076	0.032	0.013	0.071	0.244	
	Back		**0.386**	**0.151**	**0.055**	0.235	**0.173**	0.537	
	Left		0.212	0.120	0.033	0.197	0.061	0.332	
	Right		0.125	0.008	0.028	**0.245**	0.102	0.133	
	Front	50%RB	0.038	0.076	0.032	0.013	0.071	0.114	
	Back		0.284	**0.151**	**0.055**	0.235	**0.173**	0.435	
	Left		0.477	0.120	0.033	0.197	0.061	0.597	
	Right		0.286	0.008	0.028	**0.245**	0.102	0.294	
N12	Front	1RB	0.529	0.076	0.032	0.013	0.071	0.605	
	Back		**0.915**	**0.151**	**0.055**	0.235	**0.173**	1.066	
	Left		0.466	0.120	0.033	0.197	0.061	0.586	
	Right		0.378	0.008	0.028	**0.245**	0.102	0.386	
	Front	50%RB	0.101	0.076	0.032	0.013	0.071	0.177	
	Back		0.789	**0.151**	**0.055**	0.235	**0.173**	0.940	
	Left		0.513	0.120	0.033	0.197	0.061	0.633	
	Right		0.818	0.008	0.028	**0.245**	0.102	0.826	
N38	Front	1RB	0.068	0.076	0.032	0.013	0.071	0.144	
	Back		**0.175**	**0.151**	**0.055**	0.235	**0.173**	0.326	
	Left		0.040	0.120	0.033	0.197	0.061	0.160	
	Right		0.076	0.008	0.028	**0.245**	0.102	0.084	
	Front	50%RB	0.006	0.076	0.032	0.013	0.071	0.082	
	Back		0.138	**0.151**	**0.055**	0.235	**0.173**	0.289	
	Left		0.071	0.120	0.033	0.197	0.061	0.191	
	Right		0.079	0.008	0.028	**0.245**	0.102	0.087	

Band	Test Position	RB allocation	Scaled SAR				BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
			WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 2) 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
N41	Front	1RB	0.088	0.076	0.032	0.013	0.071	0.164	
	Back		**0.172**	**0.151**	**0.055**	0.235	**0.173**	0.323	
	Left		0.054	0.120	0.033	0.197	0.061	0.174	
	Right		0.099	0.008	0.028	**0.245**	0.102	0.107	
	Front	50%RB	0.023	0.076	0.032	0.013	0.071	0.099	
	Back		0.154	**0.151**	**0.055**	0.235	**0.173**	0.305	
	Left		0.080	0.120	0.033	0.197	0.061	0.200	
	Right		0.077	0.008	0.028	**0.245**	0.102	0.085	
N66	Front	1RB	0.093	0.076	0.032	0.013	0.071	0.169	
	Back		**0.182**	**0.151**	**0.055**	0.235	**0.173**	0.333	
	Left		0.052	0.120	0.033	0.197	0.061	0.172	
	Right		0.090	0.008	0.028	**0.245**	0.102	0.098	
	Front	50%RB	0.008	0.076	0.032	0.013	0.071	0.084	
	Back		0.143	**0.151**	**0.055**	0.235	**0.173**	0.294	
	Left		0.090	0.120	0.033	0.197	0.061	0.210	
	Right		0.097	0.008	0.028	**0.245**	0.102	0.105	
N77	Front	1RB	0.065	0.076	0.032	0.013	0.071	0.141	
	Back		**0.199**	**0.151**	**0.055**	0.235	**0.173**	0.350	
	Left		0.049	0.120	0.033	0.197	0.061	0.169	
	Right		0.064	0.008	0.028	**0.245**	0.102	0.072	
	Front	50%RB	0.026	0.076	0.032	0.013	0.071	0.102	
	Back		0.166	**0.151**	**0.055**	0.235	**0.173**	0.317	
	Left		0.056	0.120	0.033	0.197	0.061	0.176	
	Right		0.090	0.008	0.028	**0.245**	0.102	0.098	
N77	Front	1RB	0.059	0.076	0.032	0.013	0.071	0.135	1.6
	Back		**0.149**	**0.151**	**0.055**	0.235	**0.173**	0.300	
	Left		0.008	0.120	0.033	0.197	0.061	0.128	
	Right		0.096	0.008	0.028	**0.245**	0.102	0.104	
	Front	50%RB	0.005	0.076	0.032	0.013	0.071	0.081	
	Back		0.120	**0.151**	**0.055**	0.235	**0.173**	0.271	
	Left		0.048	0.120	0.033	0.197	0.061	0.168	
	Right		0.060	0.008	0.028	**0.245**	0.102	0.068	
N78	Front	1RB	0.076	0.076	0.032	0.013	0.071	0.152	
	Back		**0.172**	**0.151**	**0.055**	0.235	**0.173**	0.323	
	Left		0.059	0.120	0.033	0.197	0.061	0.179	
	Right		0.084	0.008	0.028	**0.245**	0.102	0.092	
	Front	50%RB	0.011	0.076	0.032	0.013	0.071	0.087	
	Back		0.113	**0.151**	**0.055**	0.235	**0.173**	0.264	
	Left		0.071	0.120	0.033	0.197	0.061	0.191	
	Right		0.107	0.008	0.028	**0.245**	0.102	0.115	
N78	Front	1RB	0.134	0.076	0.032	0.013	0.071	0.210	
	Back		**0.160**	**0.151**	**0.055**	0.235	**0.173**	0.311	
	Left		0.147	0.120	0.033	0.197	0.061	0.267	
	Right		0.127	0.008	0.028	**0.245**	0.102	0.135	
	Front	50%RB	0.133	0.076	0.032	0.013	0.071	0.209	
	Back		0.124	**0.151**	**0.055**	0.235	**0.173**	0.275	
	Left		0.062	0.120	0.033	0.197	0.061	0.182	
	Right		0.069	0.008	0.028	**0.245**	0.102	0.077	
2-n7	Front	1RB	0.203	0.076	0.032	0.013	0.071	0.279	
	Back		**0.419**	**0.151**	**0.055**	0.235	**0.173**	0.570	
	Left		0.156	0.120	0.033	0.197	0.061	0.276	
	Right		0.184	0.008	0.028	**0.245**	0.102	0.192	
	Front	50%RB	0.042	0.076	0.032	0.013	0.071	0.118	
	Back		0.356	**0.151**	**0.055**	0.235	**0.173**	0.507	
	Left		0.325	0.120	0.033	0.197	0.061	0.445	
	Right		0.311	0.008	0.028	**0.245**	0.102	0.319	

Band	Test Position	RB allocation	Scaled SAR				BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
			WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 2) 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
2-n66	Front	1RB	0.148	0.076	0.032	0.013	0.071	0.224	
	Back		**0.290**	**0.151**	**0.055**	0.235	**0.173**	0.441	
	Left		0.191	0.120	0.033	0.197	0.061	0.311	
	Right		0.077	0.008	0.028	**0.245**	0.102	0.085	
	Front	50%RB	0.232	0.076	0.032	0.013	0.071	0.308	
	Back		0.031	**0.151**	**0.055**	0.235	**0.173**	0.182	
	Left		0.198	0.120	0.033	0.197	0.061	0.318	
	Right		0.180	0.008	0.028	**0.245**	0.102	0.188	
2-n78	Front	1RB	0.146	0.076	0.032	0.013	0.071	0.222	
	Back		**0.234**	**0.151**	**0.055**	0.235	**0.173**	0.385	
	Left		0.188	0.120	0.033	0.197	0.061	0.308	
	Right		0.047	0.008	0.028	**0.245**	0.102	0.055	
	Front	50%RB	0.197	0.076	0.032	0.013	0.071	0.273	
	Back		0.021	**0.151**	**0.055**	0.235	**0.173**	0.172	
	Left		0.132	0.120	0.033	0.197	0.061	0.252	
	Right		0.133	0.008	0.028	**0.245**	0.102	0.141	
4-n41	Front	1RB	0.166	0.076	0.032	0.013	0.071	0.242	
	Back		**0.312**	**0.151**	**0.055**	0.235	**0.173**	0.463	
	Left		0.098	0.120	0.033	0.197	0.061	0.218	
	Right		0.124	0.008	0.028	**0.245**	0.102	0.132	
	Front	50%RB	0.025	0.076	0.032	0.013	0.071	0.101	
	Back		0.245	**0.151**	**0.055**	0.235	**0.173**	0.396	
	Left		0.214	0.120	0.033	0.197	0.061	0.334	
	Right		0.220	0.008	0.028	**0.245**	0.102	0.228	
4-n78	Front	1RB	0.143	0.076	0.032	0.013	0.071	0.219	1.6
	Back		**0.309**	**0.151**	**0.055**	0.235	**0.173**	0.460	
	Left		0.160	0.120	0.033	0.197	0.061	0.280	
	Right		0.084	0.008	0.028	**0.245**	0.102	0.092	
	Front	50%RB	0.212	0.076	0.032	0.013	0.071	0.288	
	Back		0.047	**0.151**	**0.055**	0.235	**0.173**	0.198	
	Left		0.218	0.120	0.033	0.197	0.061	0.338	
	Right		0.220	0.008	0.028	**0.245**	0.102	0.228	
5-n7	Front	1RB	0.070	0.076	0.032	0.013	0.071	0.146	
	Back		**0.153**	**0.151**	**0.055**	0.235	**0.173**	0.304	
	Left		0.049	0.120	0.033	0.197	0.061	0.169	
	Right		0.066	0.008	0.028	**0.245**	0.102	0.074	
	Front	50%RB	0.010	0.076	0.032	0.013	0.071	0.086	
	Back		0.102	**0.151**	**0.055**	0.235	**0.173**	0.253	
	Left		0.057	0.120	0.033	0.197	0.061	0.177	
	Right		0.060	0.008	0.028	**0.245**	0.102	0.068	
5-n41	Front	1RB	0.043	0.076	0.032	0.013	0.071	0.119	
	Back		**0.087**	**0.151**	**0.055**	0.235	**0.173**	0.238	
	Left		0.037	0.120	0.033	0.197	0.061	0.157	
	Right		0.041	0.008	0.028	**0.245**	0.102	0.049	
	Front	50%RB	0.003	0.076	0.032	0.013	0.071	0.079	
	Back		0.073	**0.151**	**0.055**	0.235	**0.173**	0.224	
	Left		0.005	0.120	0.033	0.197	0.061	0.125	
	Right		0.006	0.008	0.028	**0.245**	0.102	0.014	
5-n66	Front	1RB	0.235	0.076	0.032	0.013	0.071	0.311	
	Back		**0.410**	**0.151**	**0.055**	0.235	**0.173**	0.561	
	Left		0.195	0.120	0.033	0.197	0.061	0.315	
	Right		0.172	0.008	0.028	**0.245**	0.102	0.180	
	Front	50%RB	0.288	0.076	0.032	0.013	0.071	0.364	
	Back		0.031	**0.151**	**0.055**	0.235	**0.173**	0.182	
	Left		0.320	0.120	0.033	0.197	0.061	0.440	
	Right		0.319	0.008	0.028	**0.245**	0.102	0.327	

Band	Test Position	RB allocation	Scaled SAR				BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
			WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 2) 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
5-n77	Front	1RB	0.127	0.076	0.032	0.013	0.071	0.203	
	Back		**0.307**	**0.151**	**0.055**	0.235	**0.173**	0.458	
	Left		0.169	0.120	0.033	0.197	0.061	0.289	
	Right		0.112	0.008	0.028	**0.245**	0.102	0.120	
	Front	50%RB	0.236	0.076	0.032	0.013	0.071	0.312	
	Back		0.039	**0.151**	**0.055**	0.235	**0.173**	0.190	
	Left		0.224	0.120	0.033	0.197	0.061	0.344	
	Right		0.217	0.008	0.028	**0.245**	0.102	0.225	
5-n78	Front	1RB	0.101	0.076	0.032	0.013	0.071	0.177	
	Back		**0.215**	**0.151**	**0.055**	0.235	**0.173**	0.366	
	Left		0.089	0.120	0.033	0.197	0.061	0.209	
	Right		0.081	0.008	0.028	**0.245**	0.102	0.089	
	Front	50%RB	0.014	0.076	0.032	0.013	0.071	0.090	
	Back		0.160	**0.151**	**0.055**	0.235	**0.173**	0.311	
	Left		0.110	0.120	0.033	0.197	0.061	0.230	
	Right		0.123	0.008	0.028	**0.245**	0.102	0.131	
7-n7	Front	1RB	0.109	0.076	0.032	0.013	0.071	0.185	
	Back		**0.252**	**0.151**	**0.055**	0.235	**0.173**	0.403	
	Left		0.155	0.120	0.033	0.197	0.061	0.275	
	Right		0.117	0.008	0.028	**0.245**	0.102	0.125	
	Front	50%RB	0.029	0.076	0.032	0.013	0.071	0.105	
	Back		0.196	**0.151**	**0.055**	0.235	**0.173**	0.347	
	Left		0.146	0.120	0.033	0.197	0.061	0.266	
	Right		0.158	0.008	0.028	**0.245**	0.102	0.166	
7-n66	Front	1RB	0.344	0.076	0.032	0.013	0.071	0.420	1.6
	Back		**0.499**	**0.151**	**0.055**	0.235	**0.173**	0.650	
	Left		0.209	0.120	0.033	0.197	0.061	0.329	
	Right		0.291	0.008	0.028	**0.245**	0.102	0.299	
	Front	50%RB	0.034	0.076	0.032	0.013	0.071	0.110	
	Back		0.405	**0.151**	**0.055**	0.235	**0.173**	0.556	
	Left		0.408	0.120	0.033	0.197	0.061	0.528	
	Right		0.397	0.008	0.028	**0.245**	0.102	0.405	
7-n77	Front	1RB	0.397	0.076	0.032	0.013	0.071	0.473	
	Back		**0.663**	**0.151**	**0.055**	0.235	**0.173**	0.814	
	Left		0.276	0.120	0.033	0.197	0.061	0.396	
	Right		0.350	0.008	0.028	**0.245**	0.102	0.358	
	Front	50%RB	0.069	0.076	0.032	0.013	0.071	0.145	
	Back		0.564	**0.151**	**0.055**	0.235	**0.173**	0.715	
	Left		0.556	0.120	0.033	0.197	0.061	0.676	
	Right		0.553	0.008	0.028	**0.245**	0.102	0.561	
7-n78	Front	1RB	0.286	0.076	0.032	0.013	0.071	0.362	
	Back		**0.596**	**0.151**	**0.055**	0.235	**0.173**	0.747	
	Left		0.208	0.120	0.033	0.197	0.061	0.328	
	Right		0.357	0.008	0.028	**0.245**	0.102	0.365	
	Front	50%RB	0.069	0.076	0.032	0.013	0.071	0.145	
	Back		0.513	**0.151**	**0.055**	0.235	**0.173**	0.664	
	Left		0.497	0.120	0.033	0.197	0.061	0.617	
	Right		0.511	0.008	0.028	**0.245**	0.102	0.519	
38-n78	Front	1RB	0.257	0.076	0.032	0.013	0.071	0.333	
	Back		**0.412**	**0.151**	**0.055**	0.235	**0.173**	0.563	
	Left		0.298	0.120	0.033	0.197	0.061	0.418	
	Right		0.143	0.008	0.028	**0.245**	0.102	0.151	
	Front	50%RB	0.354	0.076	0.032	0.013	0.071	0.430	
	Back		0.054	**0.151**	**0.055**	0.235	**0.173**	0.205	
	Left		0.319	0.120	0.033	0.197	0.061	0.439	
	Right		0.308	0.008	0.028	**0.245**	0.102	0.316	

Band	Test Position	RB allocation	Scaled SAR				BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
			WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 2) 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
41-n41	Front	1RB	0.282	0.076	0.032	0.013	0.071	0.358	
	Back		**0.442**	**0.151**	**0.055**	0.235	**0.173**	0.593	
	Left		0.337	0.120	0.033	0.197	0.061	0.457	
	Right		0.154	0.008	0.028	**0.245**	0.102	0.162	
	Front	50%RB	0.379	0.076	0.032	0.013	0.071	0.455	
	Back		0.042	**0.151**	**0.055**	0.235	**0.173**	0.193	
	Left		0.346	0.120	0.033	0.197	0.061	0.466	
	Right		0.357	0.008	0.028	**0.245**	0.102	0.365	
41-n77	Front	1RB	0.278	0.076	0.032	0.013	0.071	0.354	
	Back		**0.551**	**0.151**	**0.055**	0.235	**0.173**	0.702	
	Left		0.186	0.120	0.033	0.197	0.061	0.306	
	Right		0.211	0.008	0.028	**0.245**	0.102	0.219	
	Front	50%RB	0.046	0.076	0.032	0.013	0.071	0.122	
	Back		0.449	**0.151**	**0.055**	0.235	**0.173**	0.600	
	Left		0.443	0.120	0.033	0.197	0.061	0.563	
	Right		0.453	0.008	0.028	**0.245**	0.102	0.461	
41-n78	Front	1RB	0.398	0.076	0.032	0.013	0.071	0.474	
	Back		**0.708**	**0.151**	**0.055**	0.235	**0.173**	0.859	
	Left		0.024	0.120	0.033	0.197	0.061	0.144	
	Right		0.293	0.008	0.028	**0.245**	0.102	0.301	
	Front	50%RB	0.647	0.076	0.032	0.013	0.071	0.723	
	Back		0.048	**0.151**	**0.055**	0.235	**0.173**	0.199	
	Left		0.613	0.120	0.033	0.197	0.061	0.733	
	Right		0.605	0.008	0.028	**0.245**	0.102	0.613	
66-n7	Front	1RB	0.124	0.076	0.032	0.013	0.071	0.200	
	Back		**0.222**	**0.151**	**0.055**	0.235	**0.173**	0.373	
	Left		0.144	0.120	0.033	0.197	0.061	0.264	
	Right		0.053	0.008	0.028	**0.245**	0.102	0.061	
	Front	50%RB	0.162	0.076	0.032	0.013	0.071	0.238	
	Back		0.022	**0.151**	**0.055**	0.235	**0.173**	0.173	
	Left		0.133	0.120	0.033	0.197	0.061	0.253	
	Right		0.122	0.008	0.028	**0.245**	0.102	0.130	
66-n41	Front	1RB	0.177	0.076	0.032	0.013	0.071	0.253	1.6
	Back		**0.374**	**0.151**	**0.055**	0.235	**0.173**	0.525	
	Left		0.121	0.120	0.033	0.197	0.061	0.241	
	Right		0.222	0.008	0.028	**0.245**	0.102	0.230	
	Front	50%RB	0.049	0.076	0.032	0.013	0.071	0.125	
	Back		0.304	**0.151**	**0.055**	0.235	**0.173**	0.455	
	Left		0.276	0.120	0.033	0.197	0.061	0.396	
	Right		0.284	0.008	0.028	**0.245**	0.102	0.292	
66-n66	Front	1RB	0.151	0.076	0.032	0.013	0.071	0.227	
	Back		**0.331**	**0.151**	**0.055**	0.235	**0.173**	0.482	
	Left		0.171	0.120	0.033	0.197	0.061	0.291	
	Right		0.112	0.008	0.028	**0.245**	0.102	0.120	
	Front	50%RB	0.276	0.076	0.032	0.013	0.071	0.352	
	Back		0.024	**0.151**	**0.055**	0.235	**0.173**	0.175	
	Left		0.237	0.120	0.033	0.197	0.061	0.357	
	Right		0.240	0.008	0.028	**0.245**	0.102	0.248	
66-n77	Front	1RB	0.249	0.076	0.032	0.013	0.071	0.325	
	Back		**0.461**	**0.151**	**0.055**	0.235	**0.173**	0.612	
	Left		0.286	0.120	0.033	0.197	0.061	0.406	
	Right		0.185	0.008	0.028	**0.245**	0.102	0.193	
	Front	50%RB	0.394	0.076	0.032	0.013	0.071	0.470	
	Back		0.044	**0.151**	**0.055**	0.235	**0.173**	0.195	
	Left		0.359	0.120	0.033	0.197	0.061	0.479	
	Right		0.373	0.008	0.028	**0.245**	0.102	0.381	
66-n78	Front	1RB	0.088	0.076	0.032	0.013	0.071	0.164	
	Back		**0.284**	**0.151**	**0.055**	0.235	**0.173**	0.435	
	Left		0.121	0.120	0.033	0.197	0.061	0.241	
	Right		0.051	0.008	0.028	**0.245**	0.102	0.059	
	Front	50%RB	0.224	0.076	0.032	0.013	0.071	0.300	
	Back		0.019	**0.151**	**0.055**	0.235	**0.173**	0.170	
	Left		0.181	0.120	0.033	0.197	0.061	0.301	
	Right		0.186	0.008	0.028	**0.245**	0.102	0.194	

Head [Expands Test Points]

Band	Test Position	Scaled SAR				BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
		WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 2) SAR 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
GSM850 (voice)	Left Cheek	0.147	0.198	**0.087**	0.048	**0.213**	0.345	1.6
	Left Tilt	0.111	0.360	0.059	0.027	0.132	0.471	
	Right Cheek	**0.210**	0.314	0.039	0.018	0.152	0.524	
	Right Tilt	0.178	**0.458**	0.066	**0.077**	0.163	0.636	
GSM1900 (voice)	Left Cheek	0.007	0.198	**0.087**	0.048	**0.213**	0.205	
	Left Tilt	0.003	0.360	0.059	0.027	0.132	0.363	
	Right Cheek	**0.017**	0.314	0.039	0.018	0.152	0.331	
	Right Tilt	0.008	**0.458**	0.066	**0.077**	0.163	0.466	
WCDMA Band 2	Left Cheek	0.031	0.198	**0.087**	0.048	**0.213**	0.229	
	Left Tilt	0.009	0.360	0.059	0.027	0.132	0.369	
	Right Cheek	**0.052**	0.314	0.039	0.018	0.152	0.366	
	Right Tilt	0.019	**0.458**	0.066	**0.077**	0.163	0.477	
WCDMA Band 4	Left Cheek	0.161	0.198	**0.087**	0.048	**0.213**	0.359	
	Left Tilt	0.133	0.360	0.059	0.027	0.132	0.493	
	Right Cheek	**0.279**	0.314	0.039	0.018	0.152	0.593	
	Right Tilt	0.188	**0.458**	0.066	**0.077**	0.163	0.646	
WCDMA Band 5	Left Cheek	0.148	0.198	**0.087**	0.048	**0.213**	0.346	
	Left Tilt	0.062	0.360	0.059	0.027	0.132	0.422	
	Right Cheek	**0.247**	0.314	0.039	0.018	0.152	0.561	
	Right Tilt	0.125	**0.458**	0.066	**0.077**	0.163	0.583	

Band	Test Position	Scaled SAR					BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
		RB allocation	WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 2) SAR 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
LTE Band 2 QPSK (20MHz)	Left Cheek	1RB	0.032	0.198	**0.087**	0.048	**0.213**	0.230	
	Left Tilt		0.029	0.360	0.059	0.027	0.132	0.389	
	Right Cheek		**0.046**	0.314	0.039	0.018	0.152	0.360	
	Right Tilt		0.038	**0.458**	0.066	**0.077**	0.163	0.496	
	Left Cheek	50%RB	0.028	0.198	**0.087**	0.048	**0.213**	0.226	
	Left Tilt		0.031	0.360	0.059	0.027	0.132	0.391	
	Right Cheek		0.032	0.314	0.039	0.018	0.152	0.346	
	Right Tilt		0.032	**0.458**	0.066	**0.077**	0.163	0.490	
LTE Band 4 QPSK (20MHz)	Left Cheek	1RB	0.017	0.198	**0.087**	0.048	**0.213**	0.215	
	Left Tilt		0.015	0.360	0.059	0.027	0.132	0.375	
	Right Cheek		**0.035**	0.314	0.039	0.018	0.152	0.349	
	Right Tilt		0.022	**0.458**	0.066	**0.077**	0.163	0.480	
	Left Cheek	50%RB	0.021	0.198	**0.087**	0.048	**0.213**	0.219	
	Left Tilt		0.016	0.360	0.059	0.027	0.132	0.376	
	Right Cheek		0.010	0.314	0.039	0.018	0.152	0.324	
	Right Tilt		0.027	**0.458**	0.066	**0.077**	0.163	0.485	
LTE Band 5 QPSK (10MHz)	Left Cheek	1RB	0.143	0.198	**0.087**	0.048	**0.213**	0.341	
	Left Tilt		0.104	0.360	0.059	0.027	0.132	0.464	
	Right Cheek		**0.177**	0.314	0.039	0.018	0.152	0.491	
	Right Tilt		0.134	**0.458**	0.066	**0.077**	0.163	0.592	
	Left Cheek	50%RB	0.131	0.198	**0.087**	0.048	**0.213**	0.329	
	Left Tilt		0.140	0.360	0.059	0.027	0.132	0.500	
	Right Cheek		0.131	0.314	0.039	0.018	0.152	0.445	
	Right Tilt		0.131	**0.458**	0.066	**0.077**	0.163	0.589	
LTE Band 7 QPSK (10MHz)	Left Cheek	1RB	0.050	0.198	**0.087**	0.048	**0.213**	0.248	1.6
	Left Tilt		0.018	0.360	0.059	0.027	0.132	0.378	
	Right Cheek		**0.064**	0.314	0.039	0.018	0.152	0.378	
	Right Tilt		0.023	**0.458**	0.066	**0.077**	0.163	0.481	
	Left Cheek	50%RB	0.036	0.198	**0.087**	0.048	**0.213**	0.234	
	Left Tilt		0.046	0.360	0.059	0.027	0.132	0.406	
	Right Cheek		0.045	0.314	0.039	0.018	0.152	0.359	
	Right Tilt		0.030	**0.458**	0.066	**0.077**	0.163	0.488	
LTE Band 12 QPSK (10MHz)	Left Cheek	1RB	0.081	0.198	**0.087**	0.048	**0.213**	0.279	
	Left Tilt		0.034	0.360	0.059	0.027	0.132	0.394	
	Right Cheek		**0.168**	0.314	0.039	0.018	0.152	0.482	
	Right Tilt		0.091	**0.458**	0.066	**0.077**	0.163	0.549	
	Left Cheek	50%RB	0.079	0.198	**0.087**	0.048	**0.213**	0.277	
	Left Tilt		0.067	0.360	0.059	0.027	0.132	0.427	
	Right Cheek		0.060	0.314	0.039	0.018	0.152	0.374	
	Right Tilt		0.064	**0.458**	0.066	**0.077**	0.163	0.522	
LTE Band 17 QPSK (10MHz)	Left Cheek	1RB	0.045	0.198	**0.087**	0.048	**0.213**	0.243	
	Left Tilt		0.032	0.360	0.059	0.027	0.132	0.392	
	Right Cheek		**0.088**	0.314	0.039	0.018	0.152	0.402	
	Right Tilt		0.049	**0.458**	0.066	**0.077**	0.163	0.507	
	Left Cheek	50%RB	0.039	0.198	**0.087**	0.048	**0.213**	0.237	
	Left Tilt		0.041	0.360	0.059	0.027	0.132	0.401	
	Right Cheek		0.034	0.314	0.039	0.018	0.152	0.348	
	Right Tilt		0.033	**0.458**	0.066	**0.077**	0.163	0.491	
LTE Band 38 QPSK (20MHz)	Left Cheek	1RB	0.009	0.198	**0.087**	0.048	**0.213**	0.207	
	Left Tilt		0.003	0.360	0.059	0.027	0.132	0.363	
	Right Cheek		**0.016**	0.314	0.039	0.018	0.152	0.330	
	Right Tilt		0.004	**0.458**	0.066	**0.077**	0.163	0.462	
	Left Cheek	50%RB	0.003	0.198	**0.087**	0.048	**0.213**	0.201	
	Left Tilt		0.004	0.360	0.059	0.027	0.132	0.364	
	Right Cheek		0.010	0.314	0.039	0.018	0.152	0.324	
	Right Tilt		0.012	**0.458**	0.066	**0.077**	0.163	0.470	

Band	Test Position	Scaled SAR					BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
		RB allocation	WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 2) SAR 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
LTE Band 41 QPSK (20MHz)	Left Cheek	1RB	0.005	0.198	**0.087**	0.048	**0.213**	0.203	1.6
	Left Tilt		0.003	0.360	0.059	0.027	0.132	0.363	
	Right Cheek		**0.010**	0.314	0.039	0.018	0.152	0.324	
	Right Tilt		0.005	**0.458**	0.066	**0.077**	0.163	0.463	
	Left Cheek	50%RB	0.004	0.198	**0.087**	0.048	**0.213**	0.202	
	Left Tilt		0.006	0.360	0.059	0.027	0.132	0.366	
	Right Cheek		0.007	0.314	0.039	0.018	0.152	0.321	
	Right Tilt		0.009	**0.458**	0.066	**0.077**	0.163	0.467	
LTE Band 42 QPSK (20MHz)	Left Cheek	1RB	0.007	0.198	**0.087**	0.048	**0.213**	0.205	
	Left Tilt		0.003	0.360	0.059	0.027	0.132	0.363	
	Right Cheek		**0.012**	0.314	0.039	0.018	0.152	0.326	
	Right Tilt		0.007	**0.458**	0.066	**0.077**	0.163	0.465	
	Left Cheek	50%RB	0.009	0.198	**0.087**	0.048	**0.213**	0.207	
	Left Tilt		0.005	0.360	0.059	0.027	0.132	0.365	
	Right Cheek		0.003	0.314	0.039	0.018	0.152	0.317	
	Right Tilt		0.008	**0.458**	0.066	**0.077**	0.163	0.466	
LTE Band 66 QPSK (20MHz)	Left Cheek	1RB	0.089	0.198	**0.087**	0.048	**0.213**	0.287	
	Left Tilt		0.042	0.360	0.059	0.027	0.132	0.402	
	Right Cheek		**0.194**	0.314	0.039	0.018	0.152	0.508	
	Right Tilt		0.095	**0.458**	0.066	**0.077**	0.163	0.553	
	Left Cheek	50%RB	0.186	0.198	**0.087**	0.048	**0.213**	0.384	
	Left Tilt		0.181	0.360	0.059	0.027	0.132	0.541	
	Right Cheek		0.213	0.314	0.039	0.018	0.152	0.527	
	Right Tilt		0.181	**0.458**	0.066	**0.077**	0.163	0.639	
NR Band 5	Left Tilt	1RB	0.028	0.198	**0.087**	0.048	**0.213**	0.226	
	Right Cheek		0.019	0.360	0.059	0.027	0.132	0.379	
	Right Tilt		**0.050**	0.314	0.039	0.018	0.152	0.364	
	Left Cheek		0.025	**0.458**	0.066	**0.077**	0.163	0.483	
	Left Tilt	50%RB	0.043	0.198	**0.087**	0.048	**0.213**	0.241	
	Right Cheek		0.033	0.360	0.059	0.027	0.132	0.393	
	Right Tilt		0.058	0.314	0.039	0.018	0.152	0.372	
	Right Tilt		0.034	**0.458**	0.066	**0.077**	0.163	0.492	
NR Band 7	Right Cheek	1RB	0.017	0.198	**0.087**	0.048	**0.213**	0.215	
	Right Tilt		0.010	0.360	0.059	0.027	0.132	0.370	
	Left Cheek		**0.066**	0.314	0.039	0.018	0.152	0.380	
	Left Tilt		0.023	**0.458**	0.066	**0.077**	0.163	0.481	
	Right Cheek	50%RB	0.047	0.198	**0.087**	0.048	**0.213**	0.245	
	Right Tilt		0.057	0.360	0.059	0.027	0.132	0.417	
	Right Tilt		0.067	0.314	0.039	0.018	0.152	0.381	
	Right Tilt		0.048	**0.458**	0.066	**0.077**	0.163	0.506	
NR Band 12	Right Cheek	1RB	0.019	0.198	**0.087**	0.048	**0.213**	0.217	
	Right Tilt		0.021	0.360	0.059	0.027	0.132	0.381	
	Left Cheek		**0.020**	0.314	0.039	0.018	0.152	0.334	
	Left Tilt		0.027	**0.458**	0.066	**0.077**	0.163	0.485	
	Right Cheek	50%RB	0.007	0.198	**0.087**	0.048	**0.213**	0.205	
	Right Tilt		0.016	0.360	0.059	0.027	0.132	0.376	
	Right Tilt		0.031	0.314	0.039	0.018	0.152	0.345	
	Right Tilt		0.025	**0.458**	0.066	**0.077**	0.163	0.483	

Band	Test Position	Scaled SAR					BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
		RB allocation	WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 2) SAR 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
NR Band38	Left Cheek	1RB	0.009	0.198	**0.087**	0.048	**0.213**	0.207	
	Left Tilt		0.021	0.360	0.059	0.027	0.132	0.381	
	Right Cheek		**0.013**	0.314	0.039	0.018	0.152	0.327	
	Right Tilt		0.028	**0.458**	0.066	**0.077**	0.163	0.486	
	Left Cheek	50%RB	0.027	0.198	**0.087**	0.048	**0.213**	0.225	
	Left Tilt		0.008	0.360	0.059	0.027	0.132	0.368	
	Right Cheek		0.043	0.314	0.039	0.018	0.152	0.357	
	Right Tilt		0.022	**0.458**	0.066	**0.077**	0.163	0.480	
NR Band41	Left Cheek	1RB	0.006	0.198	**0.087**	0.048	**0.213**	0.204	
	Left Tilt		0.003	0.360	0.059	0.027	0.132	0.363	
	Right Cheek		**0.031**	0.314	0.039	0.018	0.152	0.345	
	Right Tilt		0.022	**0.458**	0.066	**0.077**	0.163	0.480	
	Left Cheek	50%RB	0.017	0.198	**0.087**	0.048	**0.213**	0.215	
	Left Tilt		0.012	0.360	0.059	0.027	0.132	0.372	
	Right Cheek		0.025	0.314	0.039	0.018	0.152	0.339	
	Right Tilt		0.027	**0.458**	0.066	**0.077**	0.163	0.485	
NR Band66	Left Cheek	1RB	0.025	0.198	**0.087**	0.048	**0.213**	0.223	
	Left Tilt		0.011	0.360	0.059	0.027	0.132	0.371	
	Right Cheek		**0.029**	0.314	0.039	0.018	0.152	0.343	
	Right Tilt		0.012	**0.458**	0.066	**0.077**	0.163	0.470	
	Left Cheek	50%RB	0.013	0.198	**0.087**	0.048	**0.213**	0.211	
	Left Tilt		0.013	0.360	0.059	0.027	0.132	0.373	
	Right Cheek		0.037	0.314	0.039	0.018	0.152	0.351	
	Right Tilt		0.023	**0.458**	0.066	**0.077**	0.163	0.481	
NR Band77	Left Tilt	1RB	0.039	0.198	**0.087**	0.048	**0.213**	0.237	1.6
	Right Cheek		0.016	0.360	0.059	0.027	0.132	0.376	
	Right Tilt		**0.021**	0.314	0.039	0.018	0.152	0.335	
	Left Cheek		0.008	**0.458**	0.066	**0.077**	0.163	0.466	
	Left Tilt	50%RB	0.028	0.198	**0.087**	0.048	**0.213**	0.226	
	Right Cheek		0.038	0.360	0.059	0.027	0.132	0.398	
	Right Tilt		0.025	0.314	0.039	0.018	0.152	0.339	
	Right Tilt		0.035	**0.458**	0.066	**0.077**	0.163	0.493	
NR Band77	Right Cheek	1RB	0.065	0.198	**0.087**	0.048	**0.213**	0.263	
	Right Tilt		0.045	0.360	0.059	0.027	0.132	0.405	
	Left Cheek		**0.111**	0.314	0.039	0.018	0.152	0.425	
	Left Tilt		0.070	**0.458**	0.066	**0.077**	0.163	0.528	
	Right Cheek	50%RB	0.098	0.198	**0.087**	0.048	**0.213**	0.296	
	Right Tilt		0.108	0.360	0.059	0.027	0.132	0.468	
	Right Tilt		0.092	0.314	0.039	0.018	0.152	0.406	
	Right Tilt		0.092	**0.458**	0.066	**0.077**	0.163	0.550	
NR Band78	Right Cheek	1RB	0.015	0.198	**0.087**	0.048	**0.213**	0.213	
	Right Tilt		0.006	0.360	0.059	0.027	0.132	0.366	
	Left Cheek		**0.009**	0.314	0.039	0.018	0.152	0.323	
	Left Tilt		0.002	**0.458**	0.066	**0.077**	0.163	0.460	
	Right Cheek	50%RB	0.007	0.198	**0.087**	0.048	**0.213**	0.205	
	Right Tilt		0.003	0.360	0.059	0.027	0.132	0.363	
	Right Tilt		0.004	0.314	0.039	0.018	0.152	0.318	
	Right Tilt		0.008	**0.458**	0.066	**0.077**	0.163	0.466	
NR Band78	Right Cheek	1RB	**0.044**	0.198	**0.087**	0.048	**0.213**	0.242	
	Right Tilt		0.037	0.360	0.059	0.027	0.132	0.397	
	Left Cheek		0.034	0.314	0.039	0.018	0.152	0.348	
	Left Tilt		0.035	**0.458**	0.066	**0.077**	0.163	0.493	
	Right Cheek	50%RB	0.040	0.198	**0.087**	0.048	**0.213**	0.238	
	Right Tilt		0.029	0.360	0.059	0.027	0.132	0.389	
	Right Tilt		0.034	0.314	0.039	0.018	0.152	0.348	
	Right Tilt		0.031	**0.458**	0.066	**0.077**	0.163	0.489	

Band	Test Position	Scaled SAR					BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
		RB allocation	WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 2) SAR 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
2-n7	Left Cheek	1RB	0.114	0.198	**0.087**	0.048	**0.213**	0.312	
	Left Tilt		0.067	0.360	0.059	0.027	0.132	0.427	
	Right Cheek		**0.116**	0.314	0.039	0.018	0.152	0.430	
	Right Tilt		0.077	**0.458**	0.066	**0.077**	0.163	0.535	
	Left Cheek	50%RB	0.102	0.198	**0.087**	0.048	**0.213**	0.300	
	Left Tilt		0.101	0.360	0.059	0.027	0.132	0.461	
	Right Cheek		0.096	0.314	0.039	0.018	0.152	0.410	
	Right Tilt		0.114	**0.458**	0.066	**0.077**	0.163	0.572	
2-n66	Left Cheek	1RB	0.384	0.198	**0.087**	0.048	**0.213**	0.582	
	Left Tilt		0.578	0.360	0.059	0.027	0.132	0.938	
	Right Cheek		**0.714**	0.314	0.039	0.018	0.152	1.028	
	Right Tilt		0.887	**0.458**	0.066	**0.077**	0.163	1.345	
	Left Cheek	50%RB	0.369	0.198	**0.087**	0.048	**0.213**	0.567	
	Left Tilt		0.368	0.360	0.059	0.027	0.132	0.728	
	Right Cheek		0.364	0.314	0.039	0.018	0.152	0.678	
	Right Tilt		0.371	**0.458**	0.066	**0.077**	0.163	0.829	
2-n78	Left Cheek	1RB	0.329	0.198	**0.087**	0.048	**0.213**	0.527	
	Left Tilt		0.547	0.360	0.059	0.027	0.132	0.907	
	Right Cheek		0.398	0.314	0.039	0.018	0.152	0.712	
	Right Tilt		**0.647**	**0.458**	0.066	**0.077**	0.163	1.105	
	Left Cheek	50%RB	0.634	0.198	**0.087**	0.048	**0.213**	0.832	
	Left Tilt		0.641	0.360	0.059	0.027	0.132	1.001	
	Right Cheek		0.628	0.314	0.039	0.018	0.152	0.942	
	Right Tilt		0.633	**0.458**	0.066	**0.077**	0.163	1.091	
4-n41	Left Tilt	1RB	**0.086**	0.198	**0.087**	0.048	**0.213**	0.284	1.6
	Right Cheek		0.058	0.360	0.059	0.027	0.132	0.418	
	Right Tilt		0.076	0.314	0.039	0.018	0.152	0.390	
	Left Cheek		0.052	**0.458**	0.066	**0.077**	0.163	0.510	
	Left Tilt	50%RB	0.078	0.198	**0.087**	0.048	**0.213**	0.276	
	Right Cheek		0.084	0.360	0.059	0.027	0.132	0.444	
	Right Tilt		0.081	0.314	0.039	0.018	0.152	0.395	
	Right Tilt		0.085	**0.458**	0.066	**0.077**	0.163	0.543	
4-n78	Right Cheek	1RB	0.401	0.198	**0.087**	0.048	**0.213**	0.599	
	Right Tilt		0.675	0.360	0.059	0.027	0.132	1.035	
	Left Cheek		0.574	0.314	0.039	0.018	0.152	0.888	
	Left Tilt		**0.833**	**0.458**	0.066	**0.077**	0.163	1.291	
	Right Cheek	50%RB	0.394	0.198	**0.087**	0.048	**0.213**	0.592	
	Right Tilt		0.396	0.360	0.059	0.027	0.132	0.756	
	Right Tilt		0.391	0.314	0.039	0.018	0.152	0.705	
	Right Tilt		0.391	**0.458**	0.066	**0.077**	0.163	0.849	
5-n7	Right Cheek	1RB	**0.122**	0.198	**0.087**	0.048	**0.213**	0.320	
	Right Tilt		0.074	0.360	0.059	0.027	0.132	0.434	
	Left Cheek		0.081	0.314	0.039	0.018	0.152	0.395	
	Left Tilt		0.069	**0.458**	0.066	**0.077**	0.163	0.527	
	Right Cheek	50%RB	0.112	0.198	**0.087**	0.048	**0.213**	0.310	
	Right Tilt		0.122	0.360	0.059	0.027	0.132	0.482	
	Right Tilt		0.104	0.314	0.039	0.018	0.152	0.418	
	Right Tilt		0.118	**0.458**	0.066	**0.077**	0.163	0.576	
5-n41	Right Cheek	1RB	0.076	0.198	**0.087**	0.048	**0.213**	0.274	
	Right Tilt		0.063	0.360	0.059	0.027	0.132	0.423	
	Left Cheek		**0.108**	0.314	0.039	0.018	0.152	0.422	
	Left Tilt		0.096	**0.458**	0.066	**0.077**	0.163	0.554	
	Right Cheek	50%RB	0.075	0.198	**0.087**	0.048	**0.213**	0.273	
	Right Tilt		0.068	0.360	0.059	0.027	0.132	0.428	
	Right Tilt		0.059	0.314	0.039	0.018	0.152	0.373	
	Right Tilt		0.060	**0.458**	0.066	**0.077**	0.163	0.518	

Band	Test Position	Scaled SAR					BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
		RB allocation	WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 2) SAR 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
5-n66	Left Cheek	1RB	0.648	0.198	**0.087**	0.048	**0.213**	0.846	
	Left Tilt		0.804	0.360	0.059	0.027	0.132	1.164	
	Right Cheek		0.752	0.314	0.039	0.018	0.152	1.066	
	Right Tilt		**0.894**	**0.458**	0.066	**0.077**	0.163	1.352	
	Left Cheek	50%RB	0.646	0.198	**0.087**	0.048	**0.213**	0.844	
	Left Tilt		0.641	0.360	0.059	0.027	0.132	1.001	
	Right Cheek		0.636	0.314	0.039	0.018	0.152	0.950	
	Right Tilt		0.645	**0.458**	0.066	**0.077**	0.163	1.103	
5-n77	Left Cheek	1RB	0.617	0.198	**0.087**	0.048	**0.213**	0.815	
	Left Tilt		0.741	0.360	0.059	0.027	0.132	1.101	
	Right Cheek		0.769	0.314	0.039	0.018	0.152	1.083	
	Right Tilt		**0.892**	**0.458**	0.066	**0.077**	0.163	1.350	
	Left Cheek	50%RB	0.598	0.198	**0.087**	0.048	**0.213**	0.796	
	Left Tilt		0.606	0.360	0.059	0.027	0.132	0.966	
	Right Cheek		0.617	0.314	0.039	0.018	0.152	0.931	
	Right Tilt		0.609	**0.458**	0.066	**0.077**	0.163	1.067	
5-n78	Left Cheek	1RB	0.103	0.198	**0.087**	0.048	**0.213**	0.301	
	Left Tilt		0.093	0.360	0.059	0.027	0.132	0.453	
	Right Cheek		**0.158**	0.314	0.039	0.018	0.152	0.472	
	Right Tilt		0.129	**0.458**	0.066	**0.077**	0.163	0.587	
	Left Cheek	50%RB	0.092	0.198	**0.087**	0.048	**0.213**	0.290	
	Left Tilt		0.099	0.360	0.059	0.027	0.132	0.459	
	Right Cheek		0.090	0.314	0.039	0.018	0.152	0.404	
	Right Tilt		0.091	**0.458**	0.066	**0.077**	0.163	0.549	
7-n7	Left Tilt	1RB	**0.049**	0.198	**0.087**	0.048	**0.213**	0.247	1.6
	Right Cheek		0.028	0.360	0.059	0.027	0.132	0.388	
	Right Tilt		0.051	0.314	0.039	0.018	0.152	0.365	
	Left Cheek		0.030	**0.458**	0.066	**0.077**	0.163	0.488	
	Left Tilt	50%RB	0.028	0.198	**0.087**	0.048	**0.213**	0.226	
	Right Cheek		0.036	0.360	0.059	0.027	0.132	0.396	
	Right Tilt		0.033	0.314	0.039	0.018	0.152	0.347	
	Right Tilt		0.046	**0.458**	0.066	**0.077**	0.163	0.504	
7-n66	Right Cheek	1RB	**0.072**	0.198	**0.087**	0.048	**0.213**	0.270	
	Right Tilt		0.068	0.360	0.059	0.027	0.132	0.428	
	Left Cheek		0.071	0.314	0.039	0.018	0.152	0.385	
	Left Tilt		0.052	**0.458**	0.066	**0.077**	0.163	0.510	
	Right Cheek	50%RB	0.058	0.198	**0.087**	0.048	**0.213**	0.256	
	Right Tilt		0.062	0.360	0.059	0.027	0.132	0.422	
	Right Tilt		0.066	0.314	0.039	0.018	0.152	0.380	
	Right Tilt		0.071	**0.458**	0.066	**0.077**	0.163	0.529	
7-n77	Right Cheek	1RB	**0.071**	0.198	**0.087**	0.048	**0.213**	0.269	
	Right Tilt		0.056	0.360	0.059	0.027	0.132	0.416	
	Left Cheek		0.058	0.314	0.039	0.018	0.152	0.372	
	Left Tilt		0.048	**0.458**	0.066	**0.077**	0.163	0.506	
	Right Cheek	50%RB	0.051	0.198	**0.087**	0.048	**0.213**	0.249	
	Right Tilt		0.063	0.360	0.059	0.027	0.132	0.423	
	Right Tilt		0.066	0.314	0.039	0.018	0.152	0.380	
	Right Tilt		0.067	**0.458**	0.066	**0.077**	0.163	0.525	
7-n78	Right Cheek	1RB	0.074	0.198	**0.087**	0.048	**0.213**	0.272	
	Right Tilt		**0.079**	0.360	0.059	0.027	0.132	0.439	
	Left Cheek		0.062	0.314	0.039	0.018	0.152	0.376	
	Left Tilt		0.070	**0.458**	0.066	**0.077**	0.163	0.528	
	Right Cheek	50%RB	0.061	0.198	**0.087**	0.048	**0.213**	0.259	
	Right Tilt		0.057	0.360	0.059	0.027	0.132	0.417	
	Right Tilt		0.066	0.314	0.039	0.018	0.152	0.380	
	Right Tilt		0.065	**0.458**	0.066	**0.077**	0.163	0.523	

Band	Test Position	Scaled SAR					BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
		RB allocation	WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 2) SAR 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
38-n78	Left Cheek	1RB	0.101	0.198	**0.087**	0.048	**0.213**	0.299	
	Left Tilt		0.061	0.360	0.059	0.027	0.132	0.421	
	Right Cheek		**0.141**	0.314	0.039	0.018	0.152	0.455	
	Right Tilt		0.108	**0.458**	0.066	**0.077**	0.163	0.566	
	Left Cheek	50%RB	0.093	0.198	**0.087**	0.048	**0.213**	0.291	
	Left Tilt		0.096	0.360	0.059	0.027	0.132	0.456	
	Right Cheek		0.084	0.314	0.039	0.018	0.152	0.398	
	Right Tilt		0.092	**0.458**	0.066	**0.077**	0.163	0.550	
41-n41	Left Cheek	1RB	0.423	0.198	**0.087**	0.048	**0.213**	0.621	
	Left Tilt		0.464	0.360	0.059	0.027	0.132	0.824	
	Right Cheek		0.490	0.314	0.039	0.018	0.152	0.804	
	Right Tilt		**0.548**	**0.458**	0.066	**0.077**	0.163	1.006	
	Left Cheek	50%RB	0.411	0.198	**0.087**	0.048	**0.213**	0.609	
	Left Tilt		0.417	0.360	0.059	0.027	0.132	0.777	
	Right Cheek		0.409	0.314	0.039	0.018	0.152	0.723	
	Right Tilt		0.413	**0.458**	0.066	**0.077**	0.163	0.871	
41-n77	Left Cheek	1RB	0.083	0.198	**0.087**	0.048	**0.213**	0.281	
	Left Tilt		0.123	0.360	0.059	0.027	0.132	0.483	
	Right Cheek		0.106	0.314	0.039	0.018	0.152	0.420	
	Right Tilt		0.149	**0.458**	0.066	**0.077**	0.163	0.607	
	Left Cheek	50%RB	0.063	0.198	**0.087**	0.048	**0.213**	0.261	
	Left Tilt		0.064	0.360	0.059	0.027	0.132	0.424	
	Right Cheek		0.081	0.314	0.039	0.018	0.152	0.395	
	Right Tilt		0.061	**0.458**	0.066	**0.077**	0.163	0.519	
41-n78	Left Tilt	1RB	0.041	0.198	**0.087**	0.048	**0.213**	0.239	1.6
	Right Cheek		**0.062**	0.360	0.059	0.027	0.132	0.422	
	Right Tilt		0.028	0.314	0.039	0.018	0.152	0.342	
	Left Cheek		0.046	**0.458**	0.066	**0.077**	0.163	0.504	
	Left Tilt	50%RB	0.034	0.198	**0.087**	0.048	**0.213**	0.232	
	Right Cheek		0.040	0.360	0.059	0.027	0.132	0.400	
	Right Tilt		0.027	0.314	0.039	0.018	0.152	0.341	
	Right Tilt		0.023	**0.458**	0.066	**0.077**	0.163	0.481	
66-n7	Right Cheek	1RB	0.348	0.198	**0.087**	0.048	**0.213**	0.546	
	Right Tilt		0.407	0.360	0.059	0.027	0.132	0.767	
	Left Cheek		0.373	0.314	0.039	0.018	0.152	0.687	
	Left Tilt		**0.425**	**0.458**	0.066	**0.077**	0.163	0.883	
	Right Cheek	50%RB	0.332	0.198	**0.087**	0.048	**0.213**	0.530	
	Right Tilt		0.340	0.360	0.059	0.027	0.132	0.700	
	Right Tilt		0.332	0.314	0.039	0.018	0.152	0.646	
	Right Tilt		0.337	**0.458**	0.066	**0.077**	0.163	0.795	
66-n41	Right Cheek	1RB	0.135	0.198	**0.087**	0.048	**0.213**	0.333	
	Right Tilt		**0.182**	0.360	0.059	0.027	0.132	0.542	
	Left Cheek		0.093	0.314	0.039	0.018	0.152	0.407	
	Left Tilt		0.162	**0.458**	0.066	**0.077**	0.163	0.620	
	Right Cheek	50%RB	0.123	0.198	**0.087**	0.048	**0.213**	0.321	
	Right Tilt		0.121	0.360	0.059	0.027	0.132	0.481	
	Right Tilt		0.134	0.314	0.039	0.018	0.152	0.448	
	Right Tilt		0.124	**0.458**	0.066	**0.077**	0.163	0.582	
66-n66	Right Cheek	1RB	0.363	0.198	**0.087**	0.048	**0.213**	0.561	
	Right Tilt		0.451	0.360	0.059	0.027	0.132	0.811	
	Left Cheek		0.388	0.314	0.039	0.018	0.152	0.702	
	Left Tilt		**0.497**	**0.458**	0.066	**0.077**	0.163	0.955	
	Right Cheek	50%RB	0.361	0.198	**0.087**	0.048	**0.213**	0.559	
	Right Tilt		0.347	0.360	0.059	0.027	0.132	0.707	
	Right Tilt		0.348	0.314	0.039	0.018	0.152	0.662	
	Right Tilt		0.350	**0.458**	0.066	**0.077**	0.163	0.808	

Band	Test Position	Scaled SAR				BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)	
		WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 2) SAR 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)				
66-n77	Right Cheek	1RB	**0.071**	0.198	**0.087**	0.048	**0.213**	0.269	1.6
	Right Tilt		0.056	0.360	0.059	0.027	0.132	0.416	
	Left Cheek		0.064	0.314	0.039	0.018	0.152	0.378	
	Left Tilt		0.040	**0.458**	0.066	**0.077**	0.163	0.498	
	Right Cheek	50%RB	0.069	0.198	**0.087**	0.048	**0.213**	0.267	
	Right Tilt		0.057	0.360	0.059	0.027	0.132	0.417	
	Right Tilt		0.055	0.314	0.039	0.018	0.152	0.369	
	Right Tilt		0.060	**0.458**	0.066	**0.077**	0.163	0.518	
66-n78	Right Cheek	1RB	0.027	0.198	**0.087**	0.048	**0.213**	0.225	
	Right Tilt		**0.039**	0.360	0.059	0.027	0.132	0.399	
	Left Cheek		0.020	0.314	0.039	0.018	0.152	0.334	
	Left Tilt		0.032	**0.458**	0.066	**0.077**	0.163	0.490	
	Right Cheek	50%RB	0.025	0.198	**0.087**	0.048	**0.213**	0.223	
	Right Tilt		0.019	0.360	0.059	0.027	0.132	0.379	
	Right Tilt		0.023	0.314	0.039	0.018	0.152	0.337	
	Right Tilt		0.014	**0.458**	0.066	**0.077**	0.163	0.472	

Hotspot(body-worn) [Expands Test Points]

Band	Test Position	Scaled SAR				BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
		WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 2) SAR 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
GSM850 (GPRS 4slots)	Front	0.340	0.206	0.196	**0.550**	0.122	0.546	1.6
	Back	**0.885**	**0.421**	**0.228**	0.477	**0.224**	1.306	
	Left	0.019	0.240	0.130	0.235	0.081	0.259	
	Right	0.431	0.040	0.109	0.406	0.173	0.471	
GSM1900 (GPRS 4slots)	Front	0.536	0.206	0.196	**0.550**	0.122	0.742	
	Back	**1.006**	**0.421**	**0.228**	0.477	**0.224**	1.427	
	Left	0.036	0.240	0.130	0.235	0.081	0.276	
	Right	0.551	0.040	0.109	0.406	0.173	0.591	
WCDMA Band 2	Front	0.375	0.206	0.196	**0.550**	0.122	0.581	
	Back	**0.747**	**0.421**	**0.228**	0.477	**0.224**	1.168	
	Left	0.020	0.240	0.130	0.235	0.081	0.260	
	Right	0.329	0.040	0.109	0.406	0.173	0.369	
WCDMA Band 4	Front	0.500	0.206	0.196	**0.550**	0.122	0.706	
	Back	**0.749**	**0.421**	**0.228**	0.477	**0.224**	1.170	
	Left	0.061	0.240	0.130	0.235	0.081	0.301	
	Right	0.596	0.040	0.109	0.406	0.173	0.636	
WCDMA Band 5	Front	0.240	0.206	0.196	**0.550**	0.122	0.446	
	Back	**0.387**	**0.421**	**0.228**	0.477	**0.224**	0.808	
	Left	0.012	0.240	0.130	0.235	0.081	0.252	
	Right	0.268	0.040	0.109	0.406	0.173	0.308	

Band	Test Position	RB allocation	Scaled SAR				BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
			WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 2) SAR 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
LTE Band 2	Front	1RB	0.375	0.206	0.196	**0.550**	0.122	0.581	1.6
	Back		**1.063**	**0.421**	**0.228**	0.477	**0.224**	1.484	
	Left		0.049	0.240	0.130	0.235	0.081	0.289	
	Right		0.561	0.040	0.109	0.406	0.173	0.601	
	Front	50%RB	0.067	0.206	0.196	**0.550**	0.122	0.273	
	Back		0.963	**0.421**	**0.228**	0.477	**0.224**	1.384	
	Left		0.822	0.240	0.130	0.235	0.081	1.062	
	Right		0.858	0.040	0.109	0.406	0.173	0.898	
LTE Band 4	Front	1RB	0.582	0.206	0.196	**0.550**	0.122	0.788	
	Back		**0.922**	**0.421**	**0.228**	0.477	**0.224**	1.343	
	Left		0.052	0.240	0.130	0.235	0.081	0.292	
	Right		0.648	0.040	0.109	0.406	0.173	0.688	
	Front	50%RB	0.075	0.206	0.196	**0.550**	0.122	0.281	
	Back		0.807	**0.421**	**0.228**	0.477	**0.224**	1.228	
	Left		0.826	0.240	0.130	0.235	0.081	1.066	
	Right		0.835	0.040	0.109	0.406	0.173	0.875	
LTE Band 5	Front	1RB	0.277	0.206	0.196	**0.550**	0.122	0.483	
	Back		**0.546**	**0.421**	**0.228**	0.477	**0.224**	0.967	
	Left		0.007	0.240	0.130	0.235	0.081	0.247	
	Right		0.359	0.040	0.109	0.406	0.173	0.399	
	Front	50%RB	0.038	0.206	0.196	**0.550**	0.122	0.244	
	Back		0.446	**0.421**	**0.228**	0.477	**0.224**	0.867	
	Left		0.452	0.240	0.130	0.235	0.081	0.692	
	Right		0.452	0.040	0.109	0.406	0.173	0.492	
LTE Band 7	Front	1RB	0.684	0.206	0.196	**0.550**	0.122	0.890	
	Back		**1.063**	**0.421**	**0.228**	0.477	**0.224**	1.484	
	Left		0.037	0.240	0.130	0.235	0.081	0.277	
	Right		0.778	0.040	0.109	0.406	0.173	0.818	
	Front	50%RB	0.085	0.206	0.196	**0.550**	0.122	0.291	
	Back		0.964	**0.421**	**0.228**	0.477	**0.224**	1.385	
	Left		0.974	0.240	0.130	0.235	0.081	1.214	
	Right		0.964	0.040	0.109	0.406	0.173	1.004	
LTE Band 12	Front	1RB	0.205	0.206	0.196	**0.550**	0.122	0.411	
	Back		**0.568**	**0.421**	**0.228**	0.477	**0.224**	0.989	
	Left		0.057	0.240	0.130	0.235	0.081	0.297	
	Right		0.361	0.040	0.109	0.406	0.173	0.401	
	Front	50%RB	0.167	0.206	0.196	**0.550**	0.122	0.373	
	Back		0.260	**0.421**	**0.228**	0.477	**0.224**	0.681	
	Left		0.484	0.240	0.130	0.235	0.081	0.724	
	Right		0.481	0.040	0.109	0.406	0.173	0.521	
LTE Band 17	Front	1RB	0.093	0.206	0.196	**0.550**	0.122	0.299	
	Back		**0.286**	**0.421**	**0.228**	0.477	**0.224**	0.707	
	Left		0.012	0.240	0.130	0.235	0.081	0.252	
	Right		0.168	0.040	0.109	0.406	0.173	0.208	
	Front	50%RB	0.016	0.206	0.196	**0.550**	0.122	0.222	
	Back		0.187	**0.421**	**0.228**	0.477	**0.224**	0.608	
	Left		0.199	0.240	0.130	0.235	0.081	0.439	
	Right		0.184	0.040	0.109	0.406	0.173	0.224	
LTE Band 38	Front	1RB	0.385	0.206	0.196	**0.550**	0.122	0.591	
	Back		**0.587**	**0.421**	**0.228**	0.477	**0.224**	1.008	
	Left		0.056	0.240	0.130	0.235	0.081	0.296	
	Right		0.315	0.040	0.109	0.406	0.173	0.355	
	Front	50%RB	0.053	0.206	0.196	**0.550**	0.122	0.259	
	Back		0.451	**0.421**	**0.228**	0.477	**0.224**	0.872	
	Left		0.488	0.240	0.130	0.235	0.081	0.728	
	Right		0.495	0.040	0.109	0.406	0.173	0.535	

Band	Test Position	RB allocation	Scaled SAR				BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
			WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 2) SAR 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
LTE Band 41	Front	1RB	0.399	0.206	0.196	**0.550**	0.122	0.605	1.6
	Back		**0.721**	**0.421**	**0.228**	0.477	**0.224**	1.142	
	Left		0.050	0.240	0.130	0.235	0.081	0.290	
	Right		0.378	0.040	0.109	0.406	0.173	0.418	
	Front	50%RB	0.070	0.206	0.196	**0.550**	0.122	0.276	
	Back		0.612	**0.421**	**0.228**	0.477	**0.224**	1.033	
	Left		0.634	0.240	0.130	0.235	0.081	0.874	
	Right		0.631	0.040	0.109	0.406	0.173	0.671	
LTE Band 42	Front	1RB	0.365	0.206	0.196	**0.550**	0.122	0.571	
	Back		**0.601**	**0.421**	**0.228**	0.477	**0.224**	1.022	
	Left		0.023	0.240	0.130	0.235	0.081	0.263	
	Right		0.397	0.040	0.109	0.406	0.173	0.437	
	Front	50%RB	0.064	0.206	0.196	**0.550**	0.122	0.270	
	Back		0.503	**0.421**	**0.228**	0.477	**0.224**	0.924	
	Left		0.496	0.240	0.130	0.235	0.081	0.736	
	Right		0.504	0.040	0.109	0.406	0.173	0.544	
LTE Band 66	Front	1RB	0.357	0.206	0.196	**0.550**	0.122	0.563	
	Back		**0.571**	**0.421**	**0.228**	0.477	**0.224**	0.992	
	Left		0.034	0.240	0.130	0.235	0.081	0.274	
	Right		0.453	0.040	0.109	0.406	0.173	0.493	
	Front	50%RB	0.068	0.206	0.196	**0.550**	0.122	0.274	
	Back		0.490	**0.421**	**0.228**	0.477	**0.224**	0.911	
	Left		0.485	0.240	0.130	0.235	0.081	0.725	
	Right		0.467	0.040	0.109	0.406	0.173	0.507	
N5	Front	1RB	0.322	0.206	0.196	**0.550**	0.122	0.528	
	Back		**0.687**	**0.421**	**0.228**	0.477	**0.224**	1.108	
	Left		0.292	0.240	0.130	0.235	0.081	0.532	
	Right		0.009	0.040	0.109	0.406	0.173	0.049	
	Front	50%RB	0.031	0.206	0.196	**0.550**	0.122	0.237	
	Back		0.477	**0.421**	**0.228**	0.477	**0.224**	0.898	
	Left		0.514	0.240	0.130	0.235	0.081	0.754	
	Right		0.590	0.040	0.109	0.406	0.173	0.630	
N7	Front	1RB	0.545	0.206	0.196	**0.550**	0.122	0.751	
	Back		**0.878**	**0.421**	**0.228**	0.477	**0.224**	1.299	
	Left		0.054	0.240	0.130	0.235	0.081	0.294	
	Right		0.419	0.040	0.109	0.406	0.173	0.459	
	Front	50%RB	0.090	0.206	0.196	**0.550**	0.122	0.296	
	Back		0.745	**0.421**	**0.228**	0.477	**0.224**	1.166	
	Left		0.477	0.240	0.130	0.235	0.081	0.717	
	Right		0.781	0.040	0.109	0.406	0.173	0.821	
N12	Front	1RB	0.826	0.206	0.196	**0.550**	0.122	1.032	
	Back		**1.225**	**0.421**	**0.228**	0.477	**0.224**	1.646	
	Left		0.044	0.240	0.130	0.235	0.081	0.284	
	Right		0.656	0.040	0.109	0.406	0.173	0.696	
	Front	50%RB	0.078	0.206	0.196	**0.550**	0.122	0.284	
	Back		1.098	**0.421**	**0.228**	0.477	**0.224**	1.519	
	Left		0.513	0.240	0.130	0.235	0.081	0.753	
	Right		1.117	0.040	0.109	0.406	0.173	1.157	
N38	Front	1RB	0.181	0.206	0.196	**0.550**	0.122	0.387	
	Back		**0.380**	**0.421**	**0.228**	0.477	**0.224**	0.801	
	Left		0.010	0.240	0.130	0.235	0.081	0.250	
	Right		0.230	0.040	0.109	0.406	0.173	0.270	
	Front	50%RB	0.032	0.206	0.196	**0.550**	0.122	0.238	
	Back		0.302	**0.421**	**0.228**	0.477	**0.224**	0.723	
	Left		0.510	0.240	0.130	0.235	0.081	0.750	
	Right		0.281	0.040	0.109	0.406	0.173	0.321	

Band	Test Position	RB allocation	Scaled SAR				BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
			WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 2) SAR 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
N41	Front	1RB	0.168	0.206	0.196	**0.550**	0.122	0.374	1.6
	Back		**0.364**	**0.421**	**0.228**	0.477	**0.224**	0.785	
	Left		0.019	0.240	0.130	0.235	0.081	0.259	
	Right		0.185	0.040	0.109	0.406	0.173	0.225	
	Front	50%RB	0.046	0.206	0.196	**0.550**	0.122	0.252	
	Back		0.260	**0.421**	**0.228**	0.477	**0.224**	0.681	
	Left		0.204	0.240	0.130	0.235	0.081	0.444	
	Right		0.263	0.040	0.109	0.406	0.173	0.303	
N66	Front	1RB	0.235	0.206	0.196	**0.550**	0.122	0.441	
	Back		**0.479**	**0.421**	**0.228**	0.477	**0.224**	0.900	
	Left		0.019	0.240	0.130	0.235	0.081	0.259	
	Right		0.197	0.040	0.109	0.406	0.173	0.237	
	Front	50%RB	0.042	0.206	0.196	**0.550**	0.122	0.248	
	Back		0.401	**0.421**	**0.228**	0.477	**0.224**	0.822	
	Left		0.276	0.240	0.130	0.235	0.081	0.516	
	Right		0.391	0.040	0.109	0.406	0.173	0.431	
N77	Front	1RB	0.185	0.206	0.196	**0.550**	0.122	0.391	
	Back		**0.443**	**0.421**	**0.228**	0.477	**0.224**	0.864	
	Left		0.011	0.240	0.130	0.235	0.081	0.251	
	Right		0.135	0.040	0.109	0.406	0.173	0.175	
	Front	50%RB	0.040	0.206	0.196	**0.550**	0.122	0.246	
	Back		0.334	**0.421**	**0.228**	0.477	**0.224**	0.755	
	Left		0.343	0.240	0.130	0.235	0.081	0.583	
	Right		0.334	0.040	0.109	0.406	0.173	0.374	
N77	Front	1RB	0.133	0.206	0.196	**0.550**	0.122	0.339	
	Back		**0.335**	**0.421**	**0.228**	0.477	**0.224**	0.756	
	Left		0.016	0.240	0.130	0.235	0.081	0.256	
	Right		0.149	0.040	0.109	0.406	0.173	0.189	
	Front	50%RB	0.028	0.206	0.196	**0.550**	0.122	0.234	
	Back		0.240	**0.421**	**0.228**	0.477	**0.224**	0.661	
	Left		0.243	0.240	0.130	0.235	0.081	0.483	
	Right		0.248	0.040	0.109	0.406	0.173	0.288	
N78	Front	1RB	0.107	0.206	0.196	**0.550**	0.122	0.313	
	Back		**0.325**	**0.421**	**0.228**	0.477	**0.224**	0.746	
	Left		0.006	0.240	0.130	0.235	0.081	0.246	
	Right		0.076	0.040	0.109	0.406	0.173	0.116	
	Front	50%RB	0.020	0.206	0.196	**0.550**	0.122	0.226	
	Back		0.251	**0.421**	**0.228**	0.477	**0.224**	0.672	
	Left		0.215	0.240	0.130	0.235	0.081	0.455	
	Right		0.265	0.040	0.109	0.406	0.173	0.305	
N78	Front	1RB	0.185	0.206	0.196	**0.550**	0.122	0.391	
	Back		**0.228**	**0.421**	**0.228**	0.477	**0.224**	0.649	
	Left		0.223	0.240	0.130	0.235	0.081	0.463	
	Right		0.216	0.040	0.109	0.406	0.173	0.256	
	Front	50%RB	0.212	0.206	0.196	**0.550**	0.122	0.418	
	Back		0.195	**0.421**	**0.228**	0.477	**0.224**	0.616	
	Left		0.128	0.240	0.130	0.235	0.081	0.368	
	Right		0.127	0.040	0.109	0.406	0.173	0.167	
2-n7	Front	1RB	0.476	0.206	0.196	**0.550**	0.122	0.682	
	Back		**0.866**	**0.421**	**0.228**	0.477	**0.224**	1.287	
	Left		0.084	0.240	0.130	0.235	0.081	0.324	
	Right		0.335	0.040	0.109	0.406	0.173	0.375	
	Front	50%RB	0.080	0.206	0.196	**0.550**	0.122	0.286	
	Back		0.067	**0.421**	**0.228**	0.477	**0.224**	0.488	
	Left		0.774	0.240	0.130	0.235	0.081	1.014	
	Right		0.762	0.040	0.109	0.406	0.173	0.802	

Band	Test Position	RB allocation	Scaled SAR				BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
			WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 2) SAR 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
2-n66	Front	1RB	0.630	0.206	0.196	**0.550**	0.122	0.836	1.6
	Back		**0.924**	**0.421**	**0.228**	0.477	**0.224**	1.345	
	Left		0.128	0.240	0.130	0.235	0.081	0.368	
	Right		0.312	0.040	0.109	0.406	0.173	0.352	
	Front	50%RB	0.913	0.206	0.196	**0.550**	0.122	1.119	
	Back		0.118	**0.421**	**0.228**	0.477	**0.224**	0.539	
	Left		0.832	0.240	0.130	0.235	0.081	1.072	
	Right		0.815	0.040	0.109	0.406	0.173	0.855	
2-n78	Front	1RB	0.384	0.206	0.196	**0.550**	0.122	0.590	
	Back		**0.711**	**0.421**	**0.228**	0.477	**0.224**	1.132	
	Left		0.547	0.240	0.130	0.235	0.081	0.787	
	Right		0.140	0.040	0.109	0.406	0.173	0.180	
	Front	50%RB	0.581	0.206	0.196	**0.550**	0.122	0.787	
	Back		0.194	**0.421**	**0.228**	0.477	**0.224**	0.615	
	Left		0.386	0.240	0.130	0.235	0.081	0.626	
	Right		0.623	0.040	0.109	0.406	0.173	0.663	
4-n41	Front	1RB	0.426	0.206	0.196	**0.550**	0.122	0.632	
	Back		**0.643**	**0.421**	**0.228**	0.477	**0.224**	1.064	
	Left		0.041	0.240	0.130	0.235	0.081	0.281	
	Right		0.367	0.040	0.109	0.406	0.173	0.407	
	Front	50%RB	0.063	0.206	0.196	**0.550**	0.122	0.269	
	Back		0.565	**0.421**	**0.228**	0.477	**0.224**	0.986	
	Left		0.554	0.240	0.130	0.235	0.081	0.794	
	Right		0.548	0.040	0.109	0.406	0.173	0.588	
4-n78	Front	1RB	0.459	0.206	0.196	**0.550**	0.122	0.665	
	Back		**0.839**	**0.421**	**0.228**	0.477	**0.224**	1.260	
	Left		0.248	0.240	0.130	0.235	0.081	0.488	
	Right		0.221	0.040	0.109	0.406	0.173	0.261	
	Front	50%RB	0.633	0.206	0.196	**0.550**	0.122	0.839	
	Back		0.097	**0.421**	**0.228**	0.477	**0.224**	0.518	
	Left		0.739	0.240	0.130	0.235	0.081	0.979	
	Right		0.740	0.040	0.109	0.406	0.173	0.780	
5-n7	Front	1RB	0.319	0.206	0.196	**0.550**	0.122	0.525	
	Back		**0.415**	**0.421**	**0.228**	0.477	**0.224**	0.836	
	Left		0.044	0.240	0.130	0.235	0.081	0.284	
	Right		0.294	0.040	0.109	0.406	0.173	0.334	
	Front	50%RB	0.082	0.206	0.196	**0.550**	0.122	0.288	
	Back		0.298	**0.421**	**0.228**	0.477	**0.224**	0.719	
	Left		0.313	0.240	0.130	0.235	0.081	0.553	
	Right		0.312	0.040	0.109	0.406	0.173	0.352	
5-n41	Front	1RB	0.170	0.206	0.196	**0.550**	0.122	0.376	
	Back		**0.258**	**0.421**	**0.228**	0.477	**0.224**	0.679	
	Left		0.030	0.240	0.130	0.235	0.081	0.270	
	Right		0.158	0.040	0.109	0.406	0.173	0.198	
	Front	50%RB	0.064	0.206	0.196	**0.550**	0.122	0.270	
	Back		0.184	**0.421**	**0.228**	0.477	**0.224**	0.605	
	Left		0.167	0.240	0.130	0.235	0.081	0.407	
	Right		0.160	0.040	0.109	0.406	0.173	0.200	
5-n66	Front	1RB	0.407	0.206	0.196	**0.550**	0.122	0.613	
	Back		**0.846**	**0.421**	**0.228**	0.477	**0.224**	1.267	
	Left		0.035	0.240	0.130	0.235	0.081	0.275	
	Right		0.321	0.040	0.109	0.406	0.173	0.361	
	Front	50%RB	0.768	0.206	0.196	**0.550**	0.122	0.974	
	Back		0.093	**0.421**	**0.228**	0.477	**0.224**	0.514	
	Left		0.747	0.240	0.130	0.235	0.081	0.987	
	Right		0.756	0.040	0.109	0.406	0.173	0.796	

Band	Test Position	RB allocation	Scaled SAR				BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
			WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 2) SAR 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
5-n77	Front	1RB	0.435	0.206	0.196	**0.550**	0.122	0.641	1.6
	Back		**0.864**	**0.421**	**0.228**	0.477	**0.224**	1.285	
	Left		0.025	0.240	0.130	0.235	0.081	0.265	
	Right		0.297	0.040	0.109	0.406	0.173	0.337	
	Front	50%RB	0.841	0.206	0.196	**0.550**	0.122	1.047	
	Back		0.079	**0.421**	**0.228**	0.477	**0.224**	0.500	
	Left		0.780	0.240	0.130	0.235	0.081	1.020	
	Right		0.761	0.040	0.109	0.406	0.173	0.801	
5-n78	Front	1RB	0.305	0.206	0.196	**0.550**	0.122	0.511	
	Back		**0.464**	**0.421**	**0.228**	0.477	**0.224**	0.885	
	Left		0.020	0.240	0.130	0.235	0.081	0.260	
	Right		0.250	0.040	0.109	0.406	0.173	0.290	
	Front	50%RB	0.101	0.206	0.196	**0.550**	0.122	0.307	
	Back		0.323	**0.421**	**0.228**	0.477	**0.224**	0.744	
	Left		0.358	0.240	0.130	0.235	0.081	0.598	
	Right		0.359	0.040	0.109	0.406	0.173	0.399	
7-n7	Front	1RB	0.418	0.206	0.196	**0.550**	0.122	0.624	
	Back		**0.679**	**0.421**	**0.228**	0.477	**0.224**	1.100	
	Left		0.028	0.240	0.130	0.235	0.081	0.268	
	Right		0.447	0.040	0.109	0.406	0.173	0.487	
	Front	50%RB	0.076	0.206	0.196	**0.550**	0.122	0.282	
	Back		0.505	**0.421**	**0.228**	0.477	**0.224**	0.926	
	Left		0.587	0.240	0.130	0.235	0.081	0.827	
	Right		0.571	0.040	0.109	0.406	0.173	0.611	
7-n66	Front	1RB	0.587	0.206	0.196	**0.550**	0.122	0.793	
	Back		**1.011**	**0.421**	**0.228**	0.477	**0.224**	1.432	
	Left		0.028	0.240	0.130	0.235	0.081	0.268	
	Right		0.614	0.040	0.109	0.406	0.173	0.654	
	Front	50%RB	0.078	0.206	0.196	**0.550**	0.122	0.284	
	Back		0.682	**0.421**	**0.228**	0.477	**0.224**	1.103	
	Left		0.905	0.240	0.130	0.235	0.081	1.145	
	Right		0.907	0.040	0.109	0.406	0.173	0.947	
7-n77	Front	1RB	0.898	0.206	0.196	**0.550**	0.122	1.104	
	Back		**1.148**	**0.421**	**0.228**	0.477	**0.224**	1.569	
	Left		0.054	0.240	0.130	0.235	0.081	0.294	
	Right		0.687	0.040	0.109	0.406	0.173	0.727	
	Front	50%RB	0.139	0.206	0.196	**0.550**	0.122	0.345	
	Back		0.818	**0.421**	**0.228**	0.477	**0.224**	1.239	
	Left		1.038	0.240	0.130	0.235	0.081	1.278	
	Right		1.046	0.040	0.109	0.406	0.173	1.086	
7-n78	Front	1RB	0.684	0.206	0.196	**0.550**	0.122	0.890	
	Back		**1.095**	**0.421**	**0.228**	0.477	**0.224**	1.516	
	Left		0.060	0.240	0.130	0.235	0.081	0.300	
	Right		0.636	0.040	0.109	0.406	0.173	0.676	
	Front	50%RB	0.143	0.206	0.196	**0.550**	0.122	0.349	
	Back		0.931	**0.421**	**0.228**	0.477	**0.224**	1.352	
	Left		1.000	0.240	0.130	0.235	0.081	1.240	
	Right		0.998	0.040	0.109	0.406	0.173	1.038	
38-n78	Front	1RB	0.285	0.206	0.196	**0.550**	0.122	0.491	
	Back		**0.701**	**0.421**	**0.228**	0.477	**0.224**	1.122	
	Left		0.041	0.240	0.130	0.235	0.081	0.281	
	Right		0.399	0.040	0.109	0.406	0.173	0.439	
	Front	50%RB	0.630	0.206	0.196	**0.550**	0.122	0.836	
	Back		0.060	**0.421**	**0.228**	0.477	**0.224**	0.481	
	Left		0.610	0.240	0.130	0.235	0.081	0.850	
	Right		0.609	0.040	0.109	0.406	0.173	0.649	

Band	Test Position	RB allocation	Scaled SAR				BT SAR 1g(W/kg)	Σ SAR (W/kg)	Llimit (W/kg)
			WWAN SAR 1g(W/kg)	WIFI2.4G SAR 1g(W/kg)	Wi-Fi 5G(Band 2) SAR 1g(W/kg)	Wi-Fi 6E SAR 1g(W/kg)			
41-n41	Front	1RB	0.527	0.206	0.196	**0.550**	0.122	0.733	1.6
	Back		**0.917**	**0.421**	**0.228**	0.477	**0.224**	1.338	
	Left		0.039	0.240	0.130	0.235	0.081	0.279	
	Right		0.387	0.040	0.109	0.406	0.173	0.427	
	Front	50%RB	0.638	0.206	0.196	**0.550**	0.122	0.844	
	Back		0.063	**0.421**	**0.228**	0.477	**0.224**	0.484	
	Left		0.815	0.240	0.130	0.235	0.081	1.055	
	Right		0.831	0.040	0.109	0.406	0.173	0.871	
41-n77	Front	1RB	0.439	0.206	0.196	**0.550**	0.122	0.645	
	Back		**0.707**	**0.421**	**0.228**	0.477	**0.224**	1.128	
	Left		0.029	0.240	0.130	0.235	0.081	0.269	
	Right		0.367	0.040	0.109	0.406	0.173	0.407	
	Front	50%RB	0.048	0.206	0.196	**0.550**	0.122	0.254	
	Back		0.632	**0.421**	**0.228**	0.477	**0.224**	1.053	
	Left		0.602	0.240	0.130	0.235	0.081	0.842	
	Right		0.606	0.040	0.109	0.406	0.173	0.646	
41-n78	Front	1RB	0.229	0.206	0.196	**0.550**	0.122	0.435	
	Back		**0.449**	**0.421**	**0.228**	0.477	**0.224**	0.870	
	Left		0.012	0.240	0.130	0.235	0.081	0.252	
	Right		0.182	0.040	0.109	0.406	0.173	0.222	
	Front	50%RB	0.027	0.206	0.196	**0.550**	0.122	0.233	
	Back		0.361	**0.421**	**0.228**	0.477	**0.224**	0.782	
	Left		0.358	0.240	0.130	0.235	0.081	0.598	
	Right		0.353	0.040	0.109	0.406	0.173	0.393	
66-n7	Front	1RB	0.390	0.206	0.196	**0.550**	0.122	0.596	
	Back		**0.695**	**0.421**	**0.228**	0.477	**0.224**	1.116	
	Left		0.024	0.240	0.130	0.235	0.081	0.264	
	Right		0.288	0.040	0.109	0.406	0.173	0.328	
	Front	50%RB	0.635	0.206	0.196	**0.550**	0.122	0.841	
	Back		0.048	**0.421**	**0.228**	0.477	**0.224**	0.469	
	Left		0.602	0.240	0.130	0.235	0.081	0.842	
	Right		0.594	0.040	0.109	0.406	0.173	0.634	
66-n41	Front	1RB	0.339	0.206	0.196	**0.550**	0.122	0.545	
	Back		**0.494**	**0.421**	**0.228**	0.477	**0.224**	0.915	
	Left		0.025	0.240	0.130	0.235	0.081	0.265	
	Right		0.347	0.040	0.109	0.406	0.173	0.387	
	Front	50%RB	0.040	0.206	0.196	**0.550**	0.122	0.246	
	Back		0.433	**0.421**	**0.228**	0.477	**0.224**	0.854	
	Left		0.410	0.240	0.130	0.235	0.081	0.650	
	Right		0.399	0.040	0.109	0.406	0.173	0.439	
66-n66	Front	1RB	0.341	0.206	0.196	**0.550**	0.122	0.547	
	Back		**0.513**	**0.421**	**0.228**	0.477	**0.224**	0.934	
	Left		0.018	0.240	0.130	0.235	0.081	0.258	
	Right		0.287	0.040	0.109	0.406	0.173	0.327	
	Front	50%RB	0.421	0.206	0.196	**0.550**	0.122	0.627	
	Back		0.038	**0.421**	**0.228**	0.477	**0.224**	0.459	
	Left		0.424	0.240	0.130	0.235	0.081	0.664	
	Right		0.425	0.040	0.109	0.406	0.173	0.465	
66-n77	Front	1RB	0.323	0.206	0.196	**0.550**	0.122	0.529	
	Back		**0.684**	**0.421**	**0.228**	0.477	**0.224**	1.105	
	Left		0.026	0.240	0.130	0.235	0.081	0.266	
	Right		0.250	0.040	0.109	0.406	0.173	0.290	
	Front	50%RB	0.612	0.206	0.196	**0.550**	0.122	0.818	
	Back		0.052	**0.421**	**0.228**	0.477	**0.224**	0.473	
	Left		0.594	0.240	0.130	0.235	0.081	0.834	
	Right		0.585	0.040	0.109	0.406	0.173	0.625	
66-n78	Front	1RB	0.276	0.206	0.196	**0.550**	0.122	0.482	
	Back		**0.464**	**0.421**	**0.228**	0.477	**0.224**	0.885	
	Left		0.032	0.240	0.130	0.235	0.081	0.272	
	Right		0.181	0.040	0.109	0.406	0.173	0.221	
	Front	50%RB	0.385	0.206	0.196	**0.550**	0.122	0.591	
	Back		0.058	**0.421**	**0.228**	0.477	**0.224**	0.479	
	Left		0.378	0.240	0.130	0.235	0.081	0.618	
	Right		0.370	0.040	0.109	0.406	0.173	0.410	

13 Measurement uncertainty evaluation

13.1 Measurement uncertainty evaluation for SAR test

The following table includes the uncertainty table of the IEEE 1528. The values are determined by Satimo.The breakdown of the individual uncertainties is as follows:

Measurement Uncertainty evaluation for SAR test								
Uncertainty Component	Tol. (±%)	Prob. Dist.	Div.	C_i (1g)	C_i (10g)	1g U_i (±%)	10g U_i (±%)	V_i
measurement system								
Probe Calibration	5.8	N	1	1	1	5.8	5.8	∞
Axial Isotropy	3.5	R	$\sqrt{3}$	$(1\text{-}C_p)^{1/2}$	$(1\text{-}C_p)^{1/2}$	1.43	1.43	∞
Hemispherical Isotropy	5.9	R	$\sqrt{3}$	$\sqrt{C_p}$	$\sqrt{C_p}$	2.41	2.41	∞
Boundary Effect	1	R	$\sqrt{3}$	1	1	0.58	0.58	∞
Linearity	4.7	R	$\sqrt{3}$	1	1	2.71	2.71	∞
system Detection Limits	1	R	$\sqrt{3}$	1	1	0.58	0.58	∞
Modulation response	3	N	1	1	1	3.00	3.00	∞
Readout Electronics	0.5	N	1	1	1	0.50	0.50	∞
Response Time	0	R	$\sqrt{3}$	1	1	0.00	0.00	∞
Integration Time	1.4	R	$\sqrt{3}$	1	1	0.81	0.81	∞
RF Ambient Conditions-Noise	3	R	$\sqrt{3}$	1	1	1.73	1.73	∞
RF Ambient Conditions-Reflections	3	R	$\sqrt{3}$	1	1	1.73	1.73	∞
Probe Positioner Mechanical Tolerance	1.4	R	$\sqrt{3}$	1	1	0.81	0.81	∞
Probe positioning with respect to Phantom Shell	1.4	R	$\sqrt{3}$	1	1	0.81	0.81	∞
Extrapolation, interpolation and Integration Algorithms for Max.SAR Evaluation	2.3	R	$\sqrt{3}$	1	1	1.33	1.33	∞
Test sample Related								
Test Sample Positioning	2.6	N	1	1	1	2.60	2.60	11
Device Holder Uncertainty	3	N	1	1	1	3.00	3.00	7
Output Power Variation-SAR drift measurement	5	R	$\sqrt{3}$	1	1	2.89	2.89	∞
SAR scaling	2	R	$\sqrt{3}$	1	1	1.15	1.15	∞

Phantom and Tissue Parameters								
Phantom Uncertainty (shape and thickness tolerances)	4	R	$\sqrt{3}$	1	1	2.31	2.31	∞
Uncertainty in SAR correction for deviation (in permittivity and conductivity)	2	N	1	1	0.84	2.00	1.68	∞
Liquid conductivity（meas.）	2.5	N	1	0.64	0.43	1.60	1.08	5
Liquid conductivity (target.)	5	R	$\sqrt{3}$	0.64	0.43	1.85	1.24	5
Liquid Permittivity（meas.）	2.5	N	1	0.60	0.49	1.50	1.23	∞
Liquid Permittivity (target.)	5	R	$\sqrt{3}$	0.60	0.49	1.73	1.42	∞
Combined Standard Uncertainly		Rss				10.63	10.54	
Expanded Uncertainty{95% CONFIDENCE INTERRVAL}		k				21.26	21.08	

13.2 Measurement uncertainty evaluation for system check

The following table includes the uncertainty table of the IEEE 1528. The values are determined by Satimo.The breakdown of the individual uncertainties is as follows:

Uncertainty For System Performance Check								
Uncertainty Component	Tol. (±%)	Prob. Dist.	Div.	C_i 1g	C_i 10g	1g U_i(±%)	10g U_i (±%)	V_i
measurement system								
Probe Calibration	5.8	N	1	1	1	5.80	5.80	∞
Axial Isotropy	3.5	R	$\sqrt{3}$	$(1\text{-}C_p)^{1/2}$	$(1\text{-}C_p)^{1/2}$	1.43	1.43	∞
Hemispherical Isotropy	5.9	R	$\sqrt{3}$	$\sqrt{C_p}$	$\sqrt{C_p}$	2.41	2.41	∞
Boundary Effect	1	R	$\sqrt{3}$	1	1	0.58	0.58	∞
Linearity	4.7	R	$\sqrt{3}$	1	1	2.71	2.71	∞
system detection Limits	1	R	$\sqrt{3}$	1	1	0.58	0.58	∞
Modulation response	0	N	1	1	1	0.00	0.00	∞
Readout Electronics	0.5	N	1	1	1	0.50	0.50	∞
Response Time	0	R	$\sqrt{3}$	1	1	0.00	0.00	∞
Integration Time	1.4	R	$\sqrt{3}$	1	1	0.81	0.81	∞
RF ambient Conditions - Noise	3	R	$\sqrt{3}$	1	1	1.73	1.73	∞
RF ambient Conditions – Reflections	3	R	$\sqrt{3}$	1	1	1.73	1.73	∞
Probe positioned Mechanical Tolerance	1.4	R	$\sqrt{3}$	1	1	0.81	0.81	∞
Probe positioning with respect to Phantom Shell	1.4	R	$\sqrt{3}$	1	1	0.81	0.81	∞
Extrapolation, interpolation and integration Algorithms for Max. SAR Evaluation	2.3	R	$\sqrt{3}$	1	1	1.33	1.33	∞
Dipole								
Deviation of experimental source from numerical source	4	N	1	1	1	4.00	4.00	∞
Input power and SAR drift measurement	5	R	$\sqrt{3}$	1	1	2.89	2.89	∞
Dipole axis to liquid Distance	2	R	$\sqrt{3}$	1	1	1.16	1.16	∞
Phantom and Tissue Parameters								
Phantom Uncertainty (shape and thickness tolerances)	4	R	$\sqrt{3}$	1	1	2.31	2.31	∞
Uncertainty in SAR correction for deviation (in permittivity and conductivity)	2	N	1	1	0.84	2.00	1.68	∞
Liquid conductivity（meas.）	2.5	N	1	0.64	0.43	1.60	1.08	5
Liquid conductivity (target.)	5	R	$\sqrt{3}$	0.64	0.43	1.85	1.24	5
Liquid Permittivity（meas.）	2.5	N	1	0.60	0.49	1.50	1.23	∞
Liquid Permittivity (target.)	5	R	$\sqrt{3}$	0.60	0.49	1.73	1.41	∞
Combined Standard Uncertainty		Rss				10.28	9.98	
Expanded Uncertainty (95% Confidence interval)		k				20.57	19.95	

14 Test equipment and ancillaries used for tests

To simplify the identification of the test equipment and/or ancillaries which were used, the reporting of the relevant test cases only refer to the test item number as specified in the table below.

	Manufacturer	Device Type	Type(Model)	Serial number	calibration	
					Last Cal.	Due Date
☒	SATIMO	COMOSAR DOSIMETRIC E FIELD PROBE	SSE2	3523-EPGO-428	2024-06-18	2025-06-17
☒	SATIMO	COMOSAR 750 MHz REFERENCE DIPOLE	SID750	SN 48/16 DIP0G750-444	2023-11-09	2026-11-08
☒	SATIMO	COMOSAR 835 MHz REFERENCE DIPOLE	SID835	SN 14/13 DIP0G835-235	2023-11-09	2026-11-08
☒	SATIMO	COMOSAR 900 MHz REFERENCE DIPOLE	SID900	SN 14/13 DIP0G900-231	2023-11-09	2026-11-08
☒	SATIMO	COMOSAR 1800 MHz REFERENCE DIPOLE	SID1800	SN 14/13 DIP1G800-232	2023-11-09	2026-11-08
☐	SATIMO	COMOSAR 1900 MHz REFERENCE DIPOLE	SID1900	SN 14/13 DIP1G900-236	2023-11-09	2026-11-08
☒	SATIMO	COMOSAR 2000 MHz REFERENCE DIPOLE	SID2000	SN 14/13 DIP2G000-237	2023-11-09	2026-11-08
☒	SATIMO	COMOSAR 2450 MHz REFERENCE DIPOLE	SID2450	SN 14/13 DIP2G450-238	2023-11-09	2026-11-08
☒	SATIMO	COMOSAR 2600 MHz REFERENCE DIPOLE	SID2600	SN 28/14 DIP2G600-327	2023-11-09	2026-11-08
☒	SATIMO	Software	OPENSAR	N/A	N/A	N/A
☒	SATIMO	Phantom	COMOSAR IEEE SAM PHANTOM	SN 14/13 SAM99	N/A	N/A
☒	R & S	Universal Radio Communication Tester	CMU 200	119733	2023-11-02	2024-11-01
☒	R & S	Universal Radio Communication Tester	CMW500	144459	2023-11-02	2024-11-01
☒	R & S	UXM5G Wireless Test Platform	E7515B	MY60192341	2023-11-02	2024-11-01
☒	HP	Network Analyser	8753D	3410A08889	2023-11-02	2024-11-01
☒	HP	Signal Generator	E4421B	GB39340770	2023-11-02	2024-11-01
☒	Keithley	Multimeter	Keithley 2000	4014539	2023-11-02	2024-11-01
☒	SATIMO	Amplifier	Power Amplifier	MODU-023-A-0004	2023-11-02	2024-11-01
☒	Agilent	Power Meter	E4418B	GB43312909	2023-11-02	2024-11-01
☒	Agilent	Power Meter Sensor	E4412A	MY41500046	2023-11-02	2024-11-01
☒	SPEAG	Twin Phantom	SAM	2168	NCR	NCR
☒	SPEAG	mmWave Phantom	mmWave	1121	NCR	NCR
☒	SPEAG	E-Field Probe	EX3DV4	7858	2024-01-09	2025-01-08
☒	SPEAG	EUmmWV Probe Tip Protection	EUmmWV4	9499	2023-11-29	2024-11-28
☒	SPEAG	Data Acquisition Electronics	DAE4	1846	2023-11-29	2024-11-28
☒	SPEAG	Data Acquisition Electronics	DAE4	1847	2024-01-04	2025-01-03
☒	SPEAG	System Validation Kits	D6.5GHzV2	1096	2023-05-11	2026-05-10
☒	SPEAG	5G Verification Source	10GHz	1075	2023-11-28	2024-11-27

Annex A:System performance verification

(**Please See the SAR Measurement Plots of annex A.**)

AnnexB:Measurement results

(**Please See the SAR Measurement Plots of annex B.**)

Annex C:Calibrationreports

(Please See the Calibration reports of annex C.)

Annex D:Calibrationreports of WIFI6E

(Please See the Calibration reports of annex D.)

Annex E: System validation and testing results of WIFI6E

(Please See the SAR Measurement Plots of annex E.)