Appendix A. Plots of System Verification

The plots for system verification are shown as follows.

Plots of System Verification

Measurement Report for Device
S01 System Check_H2450_230728
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat				2450.0	8.11	1.80	37.4

Hardware Setup

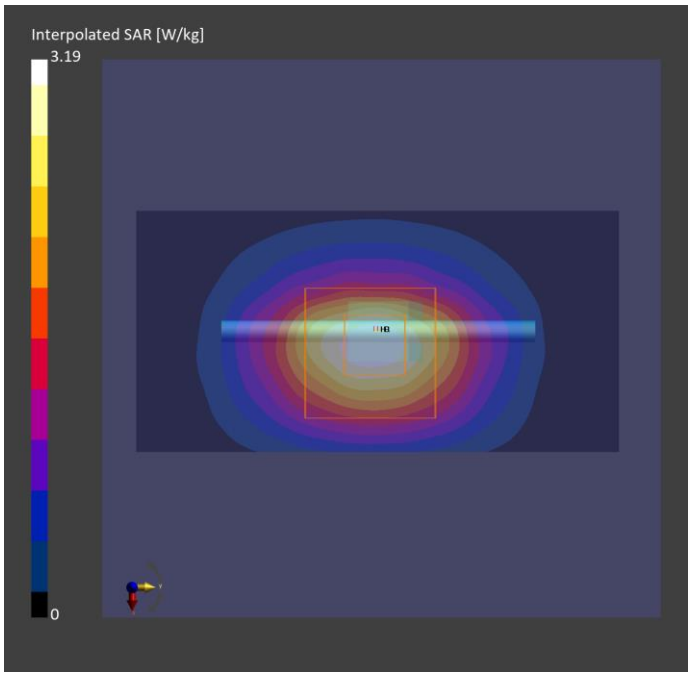
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2023-Jul-28	EX3DV4 - SN7736, 2022-11-15	DAE4 Sn1761, 2022-12-08

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 96.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 5.0
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2023-07-28	2022-07-28
psSAR1g [W/kg]	2.48	2.59
psSAR10g [W/kg]	1.20	1.23
Power Drift [dB]	-0.01	-0.02



Plots of System Verification

Measurement Report for Device
S02 System Check_H5250_230729
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat				5250.0	5.50	4.53	37.2

Hardware Setup

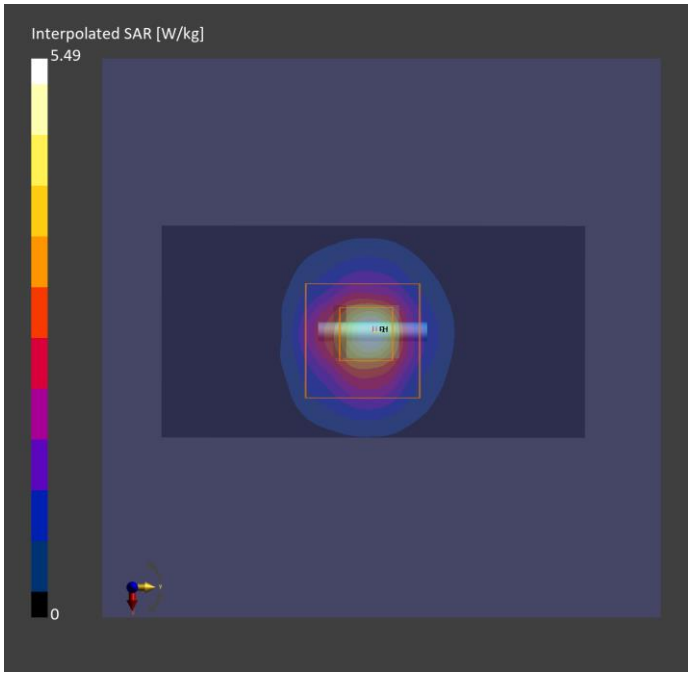
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H51T72N5 , 2023-Jul-29	EX3DV4 - SN7736, 2022-11-15	DAE4 Sn1761, 2022-12-08

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2023-07-29	2023-07-29
psSAR1g [W/kg]	3.45	3.79
psSAR10g [W/kg]	1.01	1.12
Power Drift [dB]	-0.01	-0.01



Plots of System Verification

Measurement Report for Device
S03 System Check_H5600_230730
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat				5600.0	4.75	4.96	36.3

Hardware Setup

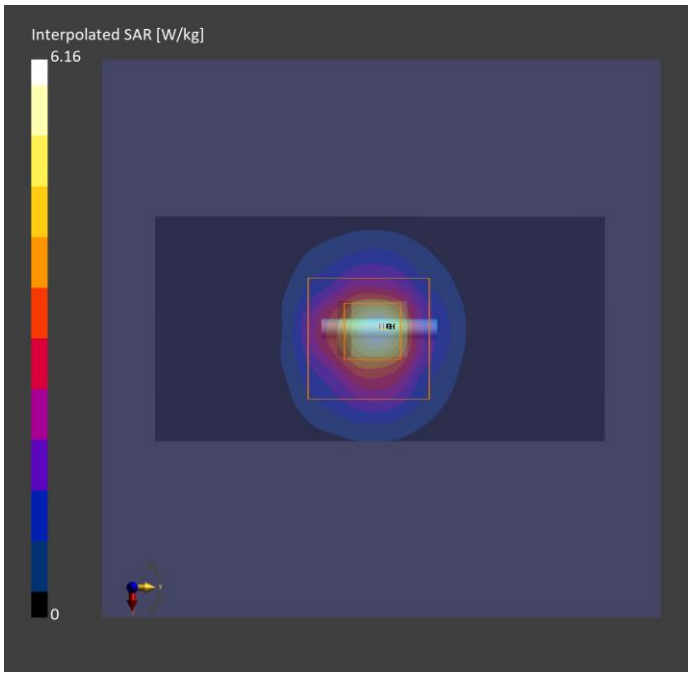
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H51T72N5 , 2023-Jul-30	EX3DV4 - SN7736, 2022-11-15	DAE4 Sn1761, 2022-12-08

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2023-07-30	2023-07-30
psSAR1g [W/kg]	3.92	4.28
psSAR10g [W/kg]	1.14	1.25
Power Drift [dB]	-0.01	0.10



Plots of System Verification

Measurement Report
S04 System Check_H5750_230731
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat				5750.0	4.90	5.14	36.0

Hardware Setup

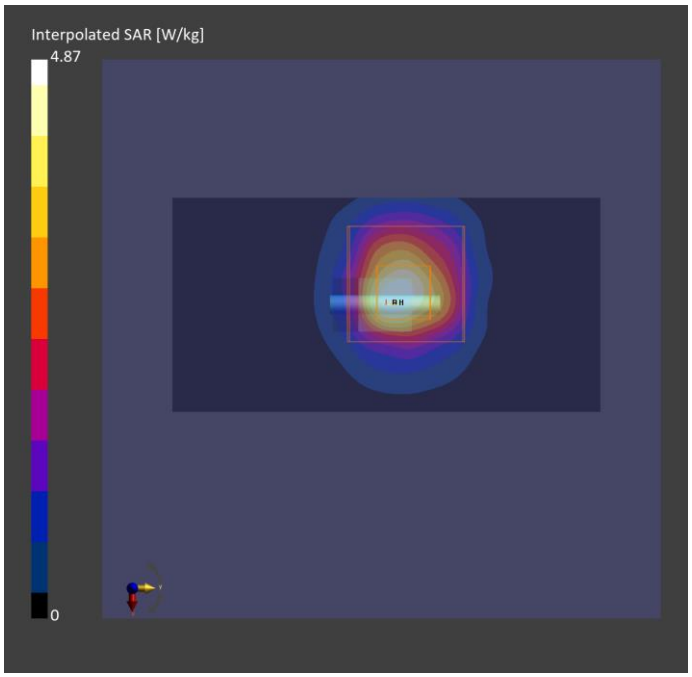
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H51T72N5 , 2023-Jul-31	EX3DV4 - SN7736, 2022-11-15	DAE4 Sn1761, 2022-12-08

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2023-07-31	2023-07-31
psSAR1g [W/kg]	3.45	3.89
psSAR10g [W/kg]	1.07	1.11
Power Drift [dB]	-0.01	0.01



Plots of System Verification

Measurement Report
S05a System Check_H5750_230801
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat				5750.0	4.90	5.26	35.4

Hardware Setup

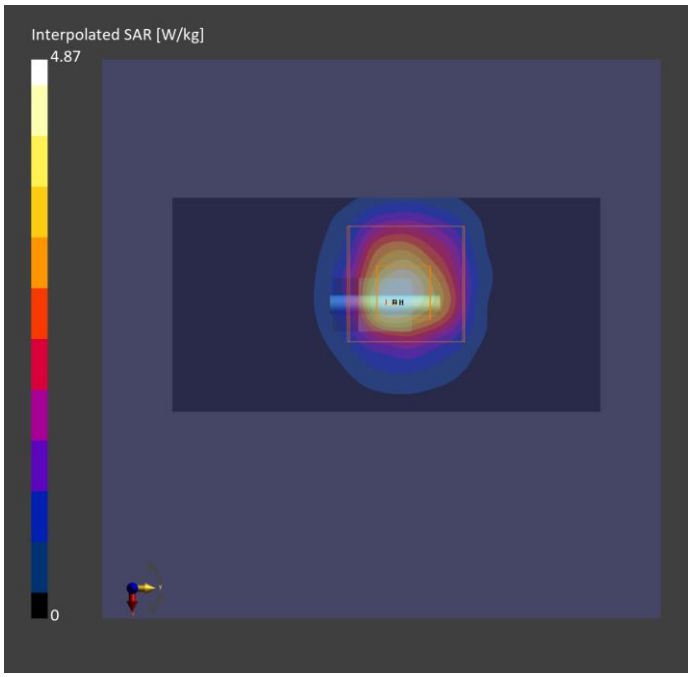
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H51T72N5 , 2023-Aug-01	EX3DV4 - SN7736, 2022-11-15	DAE4 Sn1761, 2022-12-08

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2023-08-01	2023-08-01
psSAR1g [W/kg]	3.42	3.91
psSAR10g [W/kg]	1.05	1.12
Power Drift [dB]	-0.15	0.10



Plots of System Verification

Measurement Report
S05b System Check_H6500_230801
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat				6500.0	5.30	6.11	34.2

Hardware Setup

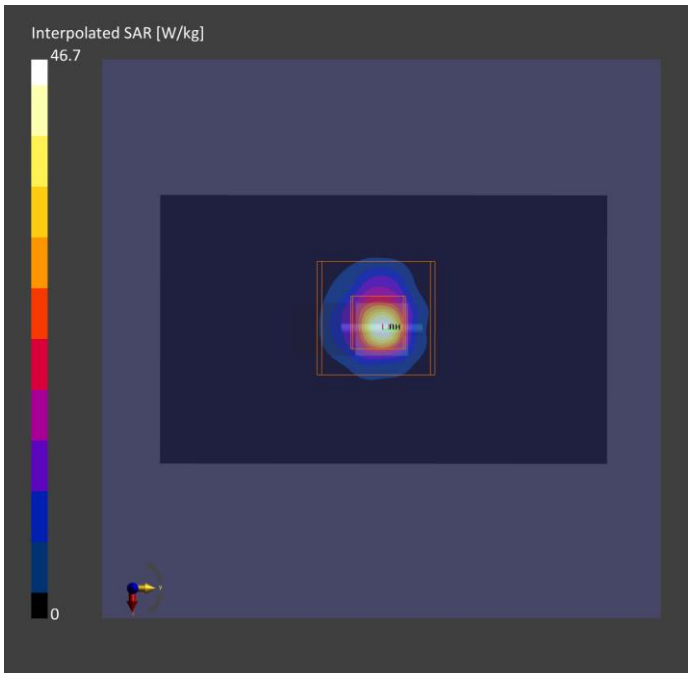
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H51T72N5 , 2023-Aug-01	EX3DV4 - SN7736, 2022-11-15	DAE4 Sn1761, 2022-12-08

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	7.5 x 7.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2023-08-01	2023-08-01
psSAR1g [W/kg]	24.3	28.4
psSAR10g [W/kg]	4.79	5.20
psAPD (1.0cm2, sq) [W/m2]		312
psAPD (4.0cm2, sq) [W/m2]		136
Power Drift [dB]	0.01	-0.02



Plots of System Verification

Measurement Report for Device
S06 System Check_H2450_230728
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat				2450.0	8.11	1.80	37.4

Hardware Setup

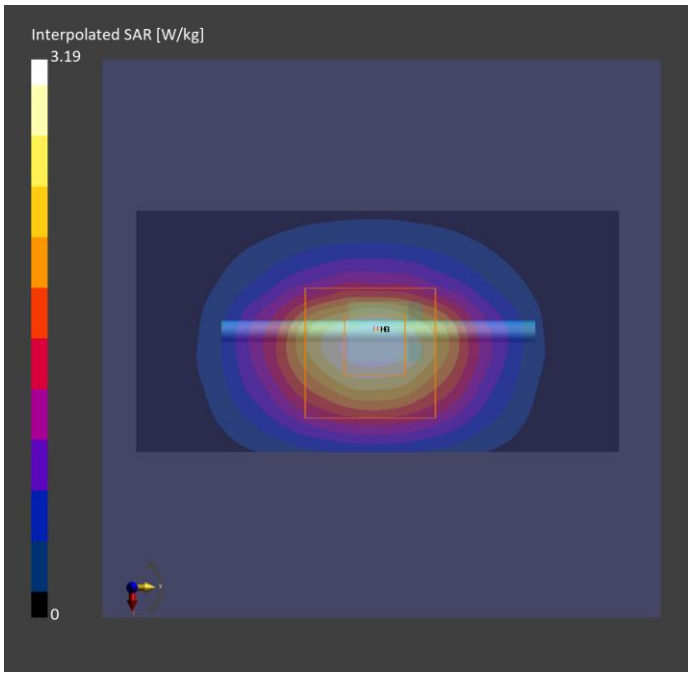
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2023-Jul-28	EX3DV4 - SN7736, 2022-11-15	DAE4 Sn1761, 2022-12-08

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 96.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 5.0
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2023-07-28	2022-07-28
psSAR1g [W/kg]	2.48	2.59
psSAR10g [W/kg]	1.20	1.23
Power Drift [dB]	-0.01	-0.02



Plots of System Verification

Measurement Report
S07 System Check_H6500_230727
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat				6500.0	5.30	6.02	34.8

Hardware Setup

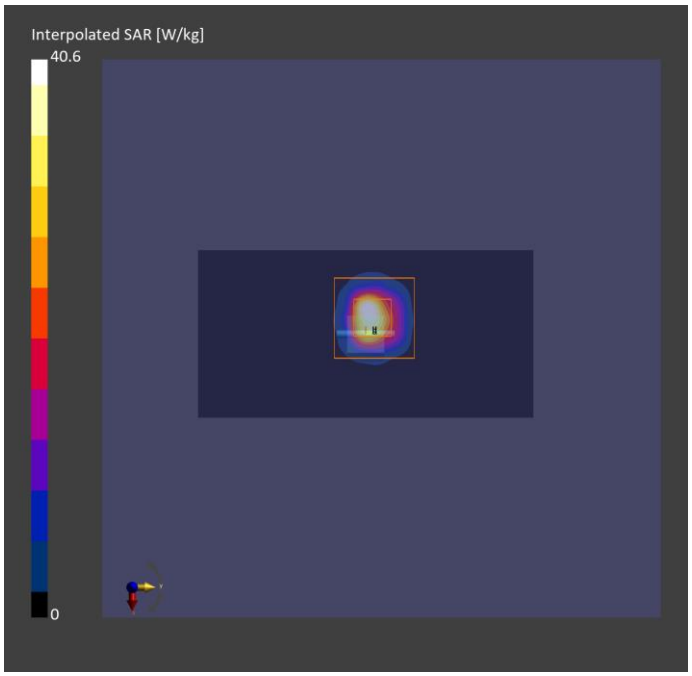
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H51T72N5 , 2023-Jul-27	EX3DV4 - SN7736, 2022-11-15	DAE4 Sn1761, 2022-12-08

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	7.5 x 7.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2023-07-27	2023-07-27
psSAR1g [W/kg]	26.5	31.4
psSAR10g [W/kg]	5.61	5.92
psAPD (1.0cm2, sq) [W/m2]		314
psAPD (4.0cm2, sq) [W/m2]		140
Power Drift [dB]	0.05	0.03



Plots of System Verification

Measurement Report
S07 PD_System Check_10 GHz_230801
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
SPEAG, 5G Verification Source 10 GHz	100.0 x 100.0 x 170.0	SN: 1025	

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	FRONT, 10.00	Validation band		10000.0, 10000	1.0

Hardware Setup

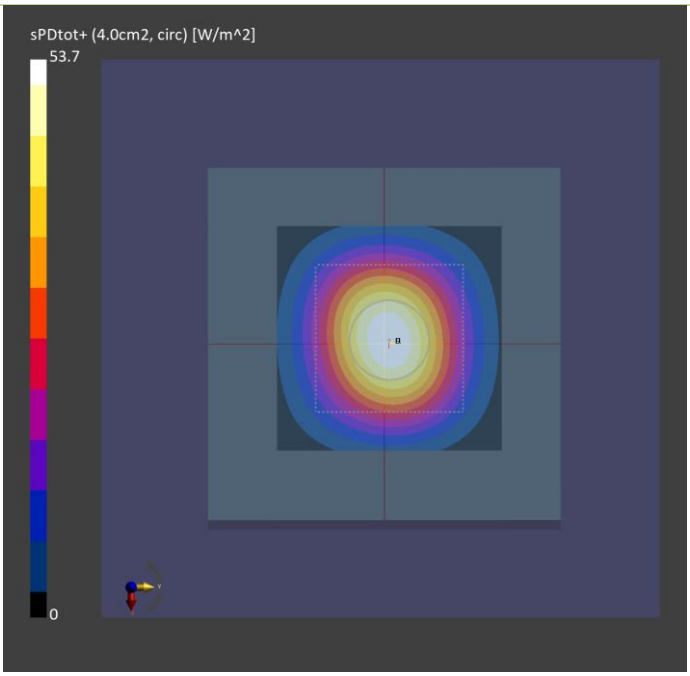
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1030	--Air--	EUmmWV4 - SN9615_F1-55GHz, 2023-07-10	DAE4 Sn1277, 2023-01-24

Scan Setup

	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.125 x 0.125
Sensor Surface [mm]	10.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2023-08-01
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	53.5
psPDtot+ [W/m^2]	53.7
psPDmod+ [W/m^2]	54.0
E_{max} [V/m]	147
Power Drift [dB]	-0.01



Plots of System Verification

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2023/08/09

S08 System Check_H13MHz_230809

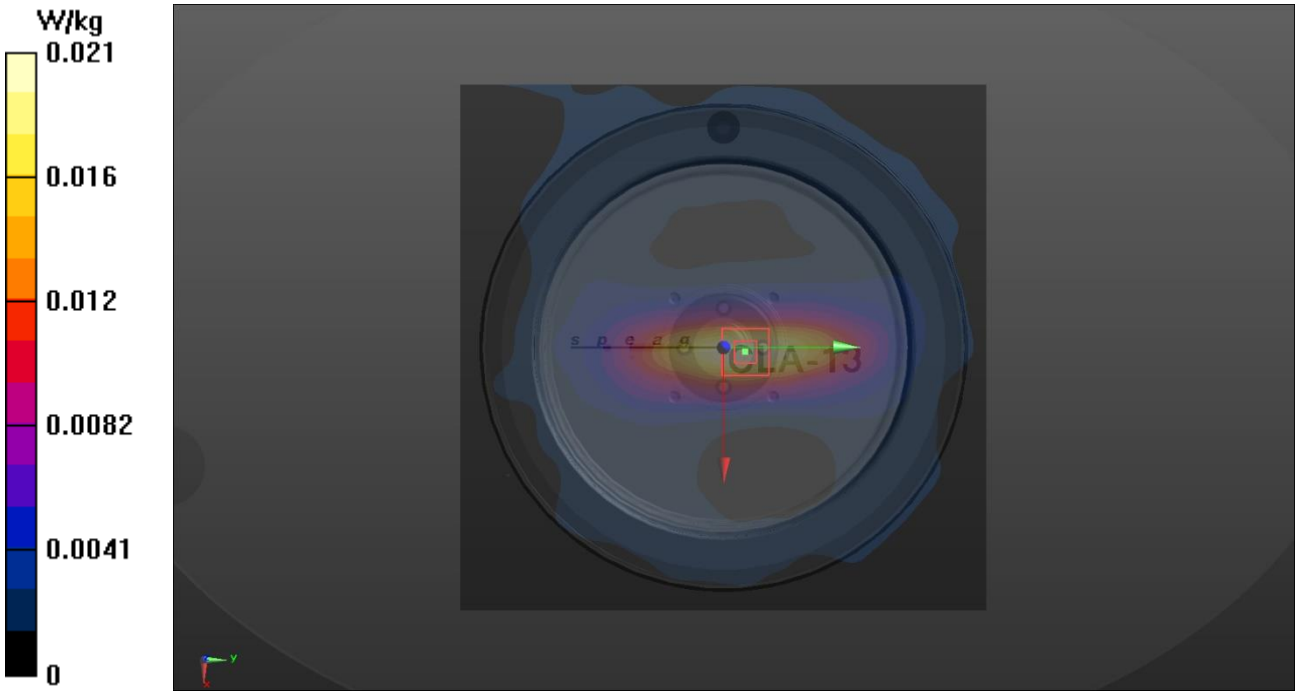
DUT: CLA-13 MHz ;Type: CLA-13 ;SN: 1018

Communication System: UID 10453 - AAD, Validation (Square, 10ms, 1ms); Frequency: 13 MHz;Duty Cycle: 1:10
Medium: H13_0809 Medium parameters used: f = 13 MHz; σ = 0.731 S/m; ε_r = 55.227; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃ ； Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7720; ConvF(17.02, 17.02, 17.02) @ 13 MHz; Calibrated: 2023/03/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1698; Calibrated: 2022/11/17
- Phantom: ELI_Phantom_1204; Type: QD OVA 002 Ax; Serial: 1204
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=1W/Area Scan (241x241x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0205 W/kg

Pin=1W/Zoom Scan (7x7x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.167 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.0300 W/kg
SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.0092 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.0203 W/kg



Appendix B. Plots of Measurement

The SAR plots for highest measured SAR in each exposure configuration, wireless mode and frequency band combination are shown as follows.

Plots of Measurement

Measurement Report
P01 WLAN2.4G_802.11b_Right Side_0mm_Ch6_Sample Auden_Ant 0+1_Power Status DBS OFF
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P23040058	263.0 x 188.0 x 25.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Right Side, 0.00	WLAN 2.4GHz	WLAN, 10012-CAB	2437.0, 6	8.11	1.80	37.4

Hardware Setup

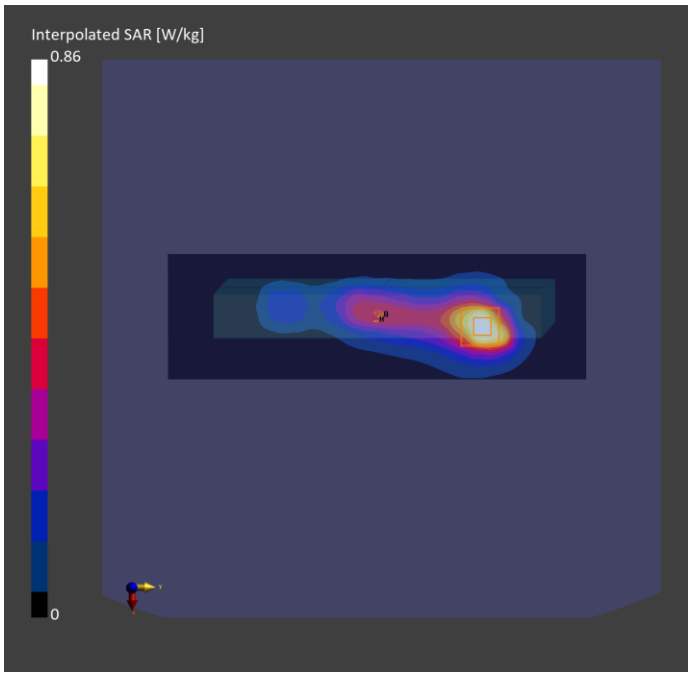
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2023-Jul-28	EX3DV4 - SN7736, 2022-11-15	DAE4 Sn1761, 2022-12-08

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 240.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2023-07-28	2023-07-28
psSAR1g [W/kg]	0.697	0.751
psSAR10g [W/kg]	0.356	0.364
Power Drift [dB]	-0.05	-0.03
M2/M1 [%]		79.9
Dist 3dB Peak [mm]		9.5



Plots of Measurement

Measurement Report
P02 WLAN5.3G_802.11ac VHT160_Left Side_0mm_Ch50_Sample Auden_Ant 0_Power Status DBS OFF
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P23040058	263.0 x 188.0 x 25.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Left Side, 0.00	WLAN 5GHz	WLAN, 10554-AAD	5250.0, 50	5.5	4.53	37.2

Hardware Setup

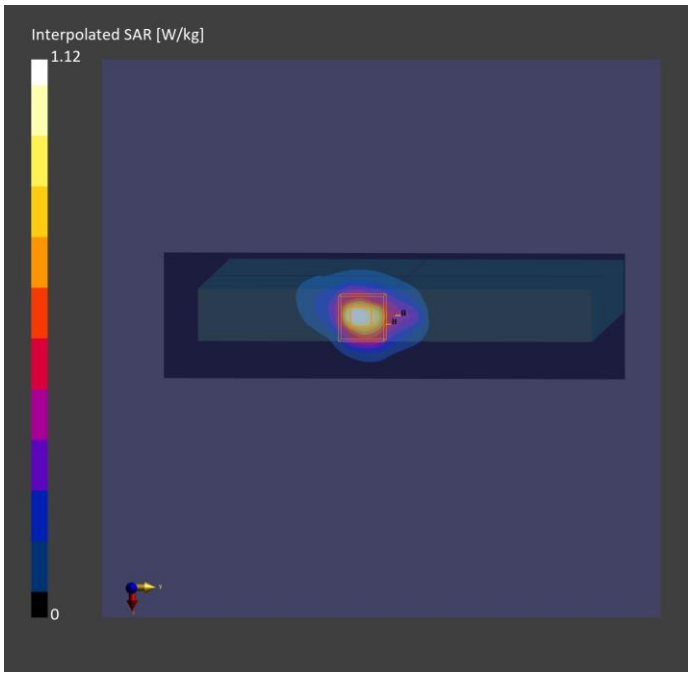
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H51T72N5 , 2023-Jul-29	EX3DV4 - SN7736, 2022-11-15	DAE4 Sn1761, 2022-12-08

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 220.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2023-07-29	2023-07-29
psSAR1g [W/kg]	0.784	0.838
psSAR10g [W/kg]	0.271	0.274
Power Drift [dB]	0.08	-0.02
M2/M1 [%]		64.7
Dist 3dB Peak [mm]		8.3



Plots of Measurement

Measurement Report
P03 WLAN5.6G_802.11n HT40_Left Side_0mm_Ch142_Sample Auden_Ant 0+1_Power Status DBS OFF
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P23040058	263.0 x 188.0 x 25.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Left Side, 0.00	WLAN 5GHz	WLAN, 10599-AAC	5710.0, 142	4.75	5.08	36.1

Hardware Setup

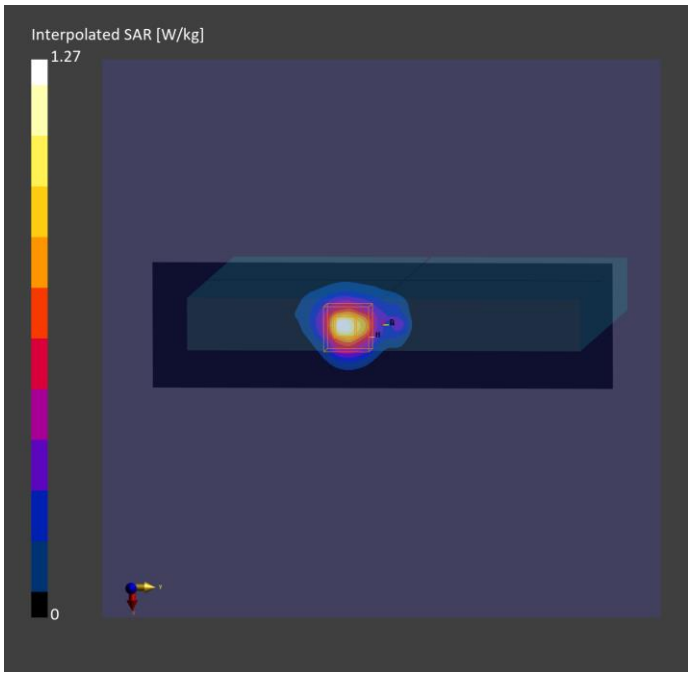
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H51T72N5 , 2023-Jul-30	EX3DV4 - SN7736, 2022-11-15	DAE4 Sn1761, 2022-12-08

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 220.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2023-07-30	2023-07-30
psSAR1g [W/kg]	0.865	0.909
psSAR10g [W/kg]	0.284	0.286
Power Drift [dB]	0.01	0.04
M2/M1 [%]		61.5
Dist 3dB Peak [mm]		8.1



Plots of Measurement

Measurement Report
P04 WLAN5.8G_802.11ac VHT80_Left Side_0mm_Ch155_Sample Auden_Ant 0+1_Power Status DBS OFF
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P23040058	263.0 x 188.0 x 25.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Left Side, 0.00	WLAN 5GHz	WLAN, 10544-AAC	5775.0, 155	4.9	5.18	36.0

Hardware Setup

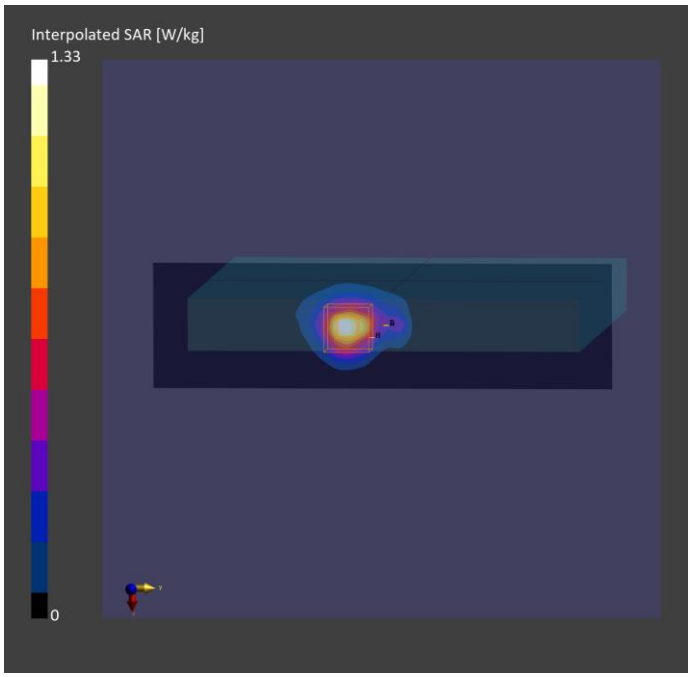
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H51T72N5 , 2023-Jul-31	EX3DV4 - SN7736, 2022-11-15	DAE4 Sn1761, 2022-12-08

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 220.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2023-07-31	2023-07-31
psSAR1g [W/kg]	0.927	0.975
psSAR10g [W/kg]	0.306	0.306
Power Drift [dB]	-0.02	-0.02
M2/M1 [%]		60.4
Dist 3dB Peak [mm]		8.7



Plots of Measurement

Measurement Report
P05 WLAN5.9G_802.11ac VHT160_Left Side_0mm_Ch163_Sample Auden_Ant 0+1_Power Status DBS OFF
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P23040058	263.0 x 188.0 x 25.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Left Side, 0.00	WLAN 5GHz	WLAN, 10554-AAD	5815.0, 163	4.9	5.33	35.3

Hardware Setup

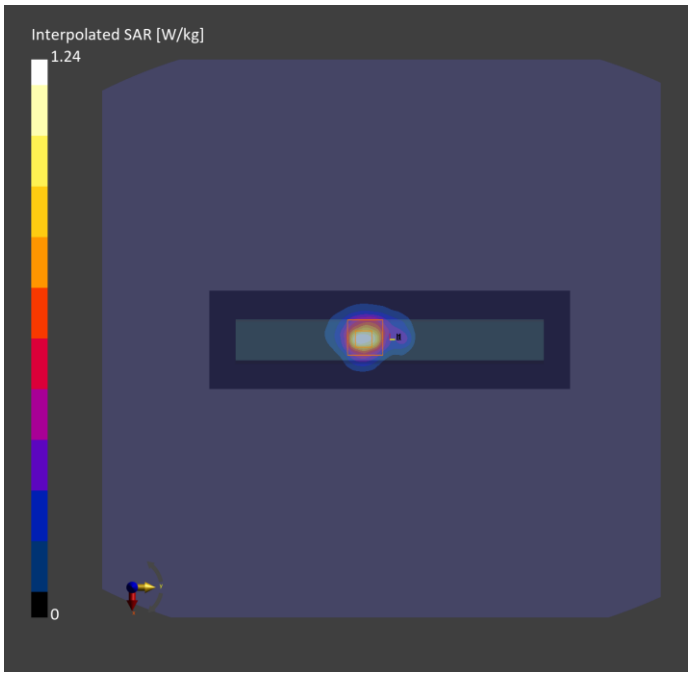
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H51T72N5 , 2023-Aug-01	EX3DV4 - SN7736, 2022-11-15	DAE4 Sn1761, 2022-12-08

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 220.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2023-08-01	2023-08-01
psSAR1g [W/kg]	0.900	1.01
psSAR10g [W/kg]	0.297	0.312
Power Drift [dB]	-0.02	-0.03
M2/M1 [%]		59.8
Dist 3dB Peak [mm]		8.3



Plots of Measurement

Measurement Report
P06 BT_BDR_Right Side_0mm_Ch39_Sample Auden_Ant 1_Power Status DBS OFF
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P23040058	263.0 x 188.0 x 25.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Right Side, 0.00	ISM 2.4 GHz Band	Bluetooth, 10032-CAA	2441.0, 39	8.11	1.80	37.4

Hardware Setup

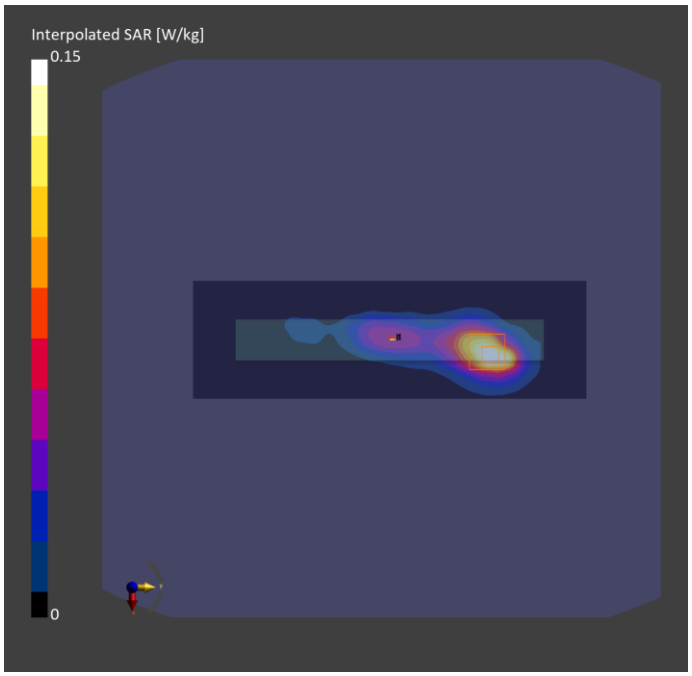
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2023-Jul-28	EX3DV4 - SN7736, 2022-11-15	DAE4 Sn1761, 2022-12-08

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 240.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 5.0
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2023-07-28	2023-07-28
psSAR1g [W/kg]	0.120	0.117
psSAR10g [W/kg]	0.060	0.055
Power Drift [dB]	0.04	0.06
M2/M1 [%]		48.1
Dist 3dB Peak [mm]		8.6



Plots of Measurement

Measurement Report
P07 UNII-5_802.11ax HE160_Left Side_0mm_Ch15_Sample Auden_Ant 0_Power Status DBS OFF
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P23040058	263.0 x 188.0 x 25.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Left Side, 0.00	U-NII-5	WLAN, 10755-AAC	6025.0, 15	5.3	5.46	35.7

Hardware Setup

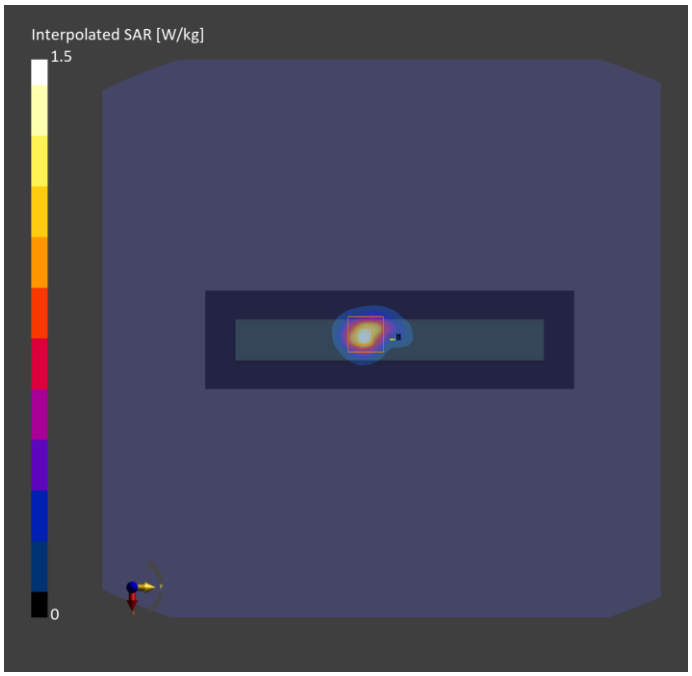
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H51T72N5 , 2023-Jul-27	EX3DV4 - SN7736, 2022-11-15	DAE4 Sn1761, 2022-12-08

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 225.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	7.5 x 7.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2023-07-27	2023-07-27
psSAR1g [W/kg]	1.05	1.13
psSAR10g [W/kg]	0.330	0.360
psAPD (1.0cm2, sq) [W/m2]		11.6
psAPD (4.0cm2, sq) [W/m2]		8.28
Power Drift [dB]	-0.05	-0.09
M2/M1 [%]		54.9
Dist 3dB Peak [mm]		7.3



Plots of Measurement

Measurement Report
P07 UNII-5_802.11ax HE160_Left Side_0mm_Ch15_Sample Auden_Ant 0_Power Status DBS OFF
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P23040058	263.0 x 188.0 x 25.0		Tablet

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	Left Side, 0.00	U-NII-5	WLAN, 10755-AAC	6025.0, 15	1.0

Hardware Setup

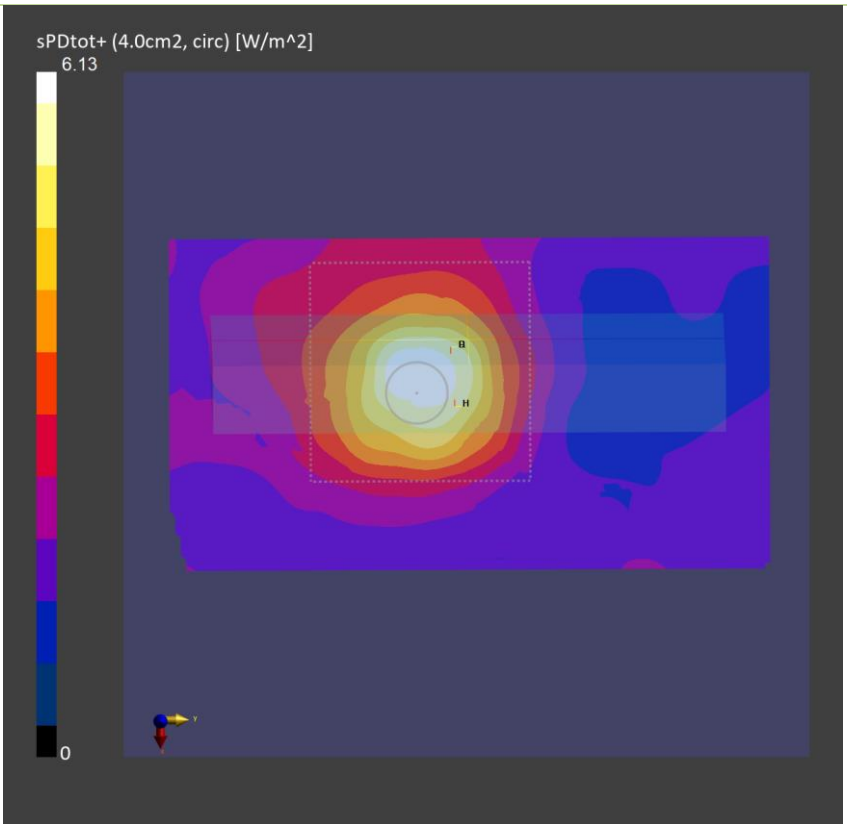
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1030	--Air--	EUmmWV4 - SN9615_F1-55GHz, 2023-07-10	DAE4 Sn1277, 2023-01-24

Scan Setup

	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0502 x 0.0502
Sensor Surface [mm]	2.0
MAIA	Y

Measurement Results

	5G Scan
Date	2023-08-01
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	5.00
psPDtot+ [W/m^2]	6.13
psPDmod+ [W/m^2]	12.1
E_{max} [V/m]	81.3
Power Drift [dB]	0.07



Plots of Measurement

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2023/08/09

P08 RFID_ASK_Front Face_0mm_Frequency13.56

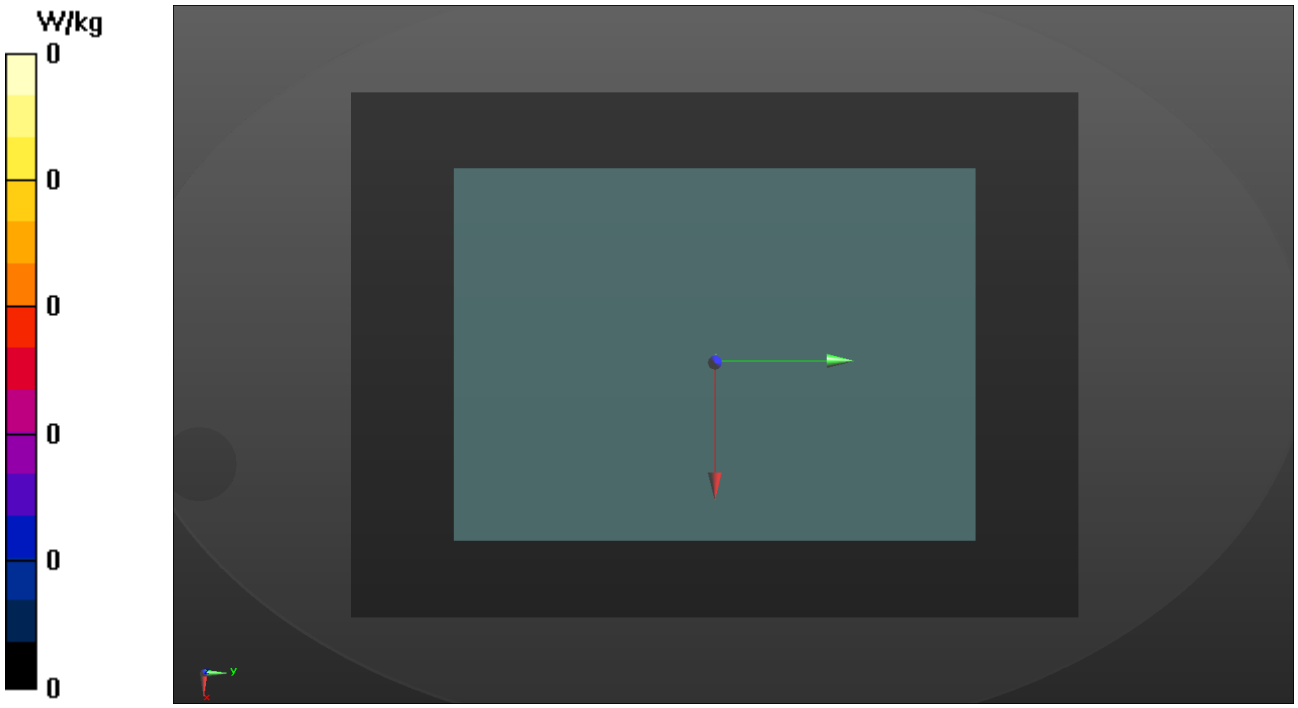
DUT: BEDW-WTW-P23040058

Communication System: UID 0, CW; Frequency: 13.56 MHz;Duty Cycle: 1:1
Medium: H13_0809 Medium parameters used (interpolated): f = 13.56 MHz; σ = 0.731 S/m; ε_r = 55.12; ρ = 1000 kg/m^3

Ambient Temperature：22.8 ℃； Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7720; ConvF(17.02, 17.02, 17.02) @ 13.56 MHz; Calibrated: 2023/03/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1698; Calibrated: 2022/11/17
- Phantom: ELI_Phantom_1204; Type: QD OVA 002 Ax; Serial: 1204
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (261x361x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0 W/kg



Appendix C. Tissue & System Verification

The measuring results for tissue simulating liquid and system check are shown as below.

Note:

1. For Section 4.3, the dielectric properties of the tissue simulating liquid have been measured within 24 hours before the SAR testing and within ±10 % of the target values. Liquid temperature during the SAR testing has kept within ±2 ℃.

2. For Section 4.4, The SAR measurement system was validated according to procedures in FCC KDB 865664 D0. The validation status in tabulated summary is as below.

3. For Section 4.5, Comparing to the reference SAR value provided by SPEAG in dipole calibration certificate, the deviation of system check results is within its specification of 10 %. The result indicates the system check can meet the variation criterion and the plots please refer to Appendix A of this report.

Tissue Verification									Validation for CW			Validation for Modulation				System Check					Note		
Plot No.	Frequency (MHz)	Liquid Temp. (℃)	Conductivity (σ)	Permittivity (εr)	Targeted Conductivity (σ)	Targeted Permittivity (εr)	Deviation Conductivity (σ)	Deviation Permittivity (εr)	Sensitivity Range	Probe Linearity	Probe Isotropy	Modulation Type	Duty Factor	PAR	Date	Frequency (MHz)	Targeted 1g SAR (W/kg)	Measured 1g SAR (W/kg)	Normalized 1g SAR (W/kg)	Deviation (%)	Dipole S/N	Probe S/N	DAE S/N
S01	2450	21.8	1.8	37.4	1.8	39.2	0.00	-4.59	Pass	Pass	Pass	OFDM	N/A	Pass	Jul. 28, 2023	2450	50.40	2.59	51.68	2.53	737	7736	1761
S02	5250	21.9	4.53	37.2	4.71	35.9	-3.82	3.62	Pass	Pass	Pass	OFDM	N/A	Pass	Jul. 29, 2023	5250	78.30	3.79	75.62	-3.42	1145	7736	1761
S03	5600	21.7	4.96	36.3	5.07	35.5	-2.17	2.25	Pass	Pass	Pass	OFDM	N/A	Pass	Jul. 30, 2023	5600	82.90	4.28	85.40	3.01	1145	7736	1761
S04	5750	21.5	5.14	36	5.22	35.4	-1.53	1.69	Pass	Pass	Pass	OFDM	N/A	Pass	Jul. 31, 2023	5750	77.90	3.89	77.62	-0.36	1145	7736	1761
S05a	5750	21.7	5.26	35.4	5.22	35.4	0.77	0.00	Pass	Pass	Pass	OFDM	N/A	Pass	Aug. 01, 2023	5750	77.90	3.91	78.01	0.15	1145	7736	1761
S05b	6500	21.7	6.11	34.2	6.07	34.5	0.66	-0.87	Pass	Pass	Pass	OFDM	N/A	Pass	Aug. 01, 2023	6500	289.00	28.4	284.00	-1.73	1008	7736	1761
S06	2450	21.8	1.8	37.4	1.8	39.2	0.00	-4.59	Pass	Pass	Pass	OFDM	N/A	Pass	Jul. 28, 2023	2450	50.40	2.59	51.68	2.53	737	7736	1761
S07	6500	21.8	6.02	34.8	6.07	34.5	-0.82	0.87	Pass	Pass	Pass	OFDM	N/A	Pass	Jul. 27, 2023	6500	289.00	31.4	314.00	8.65	1008	7736	1761
S08	13	21.6	0.731	55.227	0.75	55	-2.53	0.41	Pass	Pass	Pass	N/A	N/A	N/A	Aug. 09, 2023	13	0.54	0.014	0.56	3.60	1018	7720	1698

System Performance Check for Incident Power Density Measurement									
Plot No.	Test Date	Frequency [GHz]	mmWave Probe S/N	Verification Source S/N	Averaging Area [cm^2]	Distance [mm]	Target Power Density [W/m^2]	Measured Power Density [W/m^2]	Deviation [%]
S07	Aug. 01, 2023	10	9615	1025	4	10.0	53.6	53.7	0.19%

Appendix D. Maximum Target Conducted Power

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

Tune-up Power (Full)							
WLAN 2.4GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11b	1	2412	19.5	19.5	19.5	19.5	22.5
	6	2437	20.0	20.0	20.0	20.0	23.0
	11	2462	19.5	19.5	19.5	19.5	22.5
	12	2467	18.5	18.5	18.5	18.5	21.5
	13	2472	16.0	16.0	16.0	16.0	19.0
802.11g	1	2412	15.5	15.5	15.5	15.5	18.5
	6	2437	15.5	15.5	15.5	15.5	18.5
	11	2462	15.5	15.5	15.5	15.5	18.5
	12	2467	13.5	13.5	13.5	13.5	16.5
	13	2472	4.0	4.0	4.0	4.0	7.0
802.11n HT20	1	2412	15.5	15.5	15.5	15.5	18.5
	6	2437	15.5	15.5	15.5	15.5	18.5
	11	2462	13.5	13.5	13.5	13.5	16.5
	12	2467	13.0	13.0	13.0	13.0	16.0
	13	2472	3.5	3.5	3.5	3.5	6.5
802.11n HT40	3	2422	15.5	15.5	15.5	15.5	18.5
	6	2437	16.0	16.0	16.0	16.0	19.0
	9	2452	15.0	15.0	15.0	15.0	18.0
	10	2457	13.0	13.0	13.0	13.0	16.0
	11	2462	5.5	5.5	5.5	5.5	8.5
802.11ac VHT20	1	2412	15.5	15.5	15.5	15.5	18.5
	6	2437	15.5	15.5	15.5	15.5	18.5
	11	2462	13.5	13.5	13.5	13.5	16.5
	12	2467	13.0	13.0	13.0	13.0	16.0
	13	2472	3.5	3.5	3.5	3.5	6.5
802.11ac VHT40	3	2422	15.5	15.5	15.5	15.5	18.5
	6	2437	16.0	16.0	16.0	16.0	19.0
	9	2452	15.0	15.0	15.0	15.0	18.0
	10	2457	13.0	13.0	13.0	13.0	16.0
	11	2462	5.5	5.5	5.5	5.5	8.5
802.11ax HE20	1	2412	15.5	15.5	15.5	15.5	18.5
	6	2437	15.5	15.5	15.5	15.5	18.5
	11	2462	13.5	13.5	13.5	13.5	16.5
	12	2467	13.0	13.0	13.0	13.0	16.0
	13	2472	3.5	3.5	3.5	3.5	6.5
802.11ax HE40	3	2422	15.5	15.5	15.5	15.5	18.5
	6	2437	16.0	16.0	16.0	16.0	19.0
	9	2452	15.0	15.0	15.0	15.0	18.0
	10	2457	13.0	13.0	13.0	13.0	16.0
	11	2462	5.5	5.5	5.5	5.5	8.5

Tune-up Power (Full)				
Bluetooth				
Mode	Channel	Frequency		Ant 1 Max Tune-up
BR / EDR	0	2402		14.5
	39	2441		14.5
	78	2480		14.5
LE	0	2402		10.5
	19	2440		10.5
	39	2480		10.5

Tune-up Power (Full)							
WLAN 5.2GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	36	5180	13.0	13.0	13.0	13.0	16.0
	40	5200	13.0	13.0	13.0	13.0	16.0
	44	5220	13.0	13.0	13.0	13.0	16.0
	48	5240	13.0	13.0	13.0	13.0	16.0
802.11n HT20	36	5180	13.0	13.0	13.0	13.0	16.0
	40	5200	13.0	13.0	13.0	13.0	16.0
	44	5220	13.0	13.0	13.0	13.0	16.0
	48	5240	13.0	13.0	13.0	13.0	16.0
802.11n HT40	38	5190	13.0	13.0	13.0	13.0	16.0
	46	5230	13.0	13.0	13.0	13.0	16.0
802.11ac VHT20	36	5180	13.0	13.0	13.0	13.0	16.0
	40	5200	13.0	13.0	13.0	13.0	16.0
	44	5220	13.0	13.0	13.0	13.0	16.0
	48	5240	13.0	13.0	13.0	13.0	16.0
802.11ac VHT40	38	5190	13.0	13.0	13.0	13.0	16.0
	46	5230	13.0	13.0	13.0	13.0	16.0
802.11ac VHT80	42	5210	13.0	13.0	13.0	13.0	16.0
802.11ax HE20	36	5180	13.0	13.0	13.0	13.0	16.0
	40	5200	13.0	13.0	13.0	13.0	16.0
	44	5220	13.0	13.0	13.0	13.0	16.0
	48	5240	13.0	13.0	13.0	13.0	16.0
802.11ax HE40	38	5190	13.0	13.0	13.0	13.0	16.0
	46	5230	13.0	13.0	13.0	13.0	16.0
802.11ax HE80	42	5210	13.0	13.0	13.0	13.0	16.0

Tune-up Power (Full)							
WLAN 5.3GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	52	5260	13.0	13.0	13.0	13.0	16.0
	56	5280	13.0	13.0	13.0	13.0	16.0
	60	5300	13.0	13.0	13.0	13.0	16.0
	64	5320	13.0	13.0	13.0	13.0	16.0
802.11n HT20	52	5260	13.0	13.0	13.0	13.0	16.0
	56	5280	13.0	13.0	13.0	13.0	16.0
	60	5300	13.0	13.0	13.0	13.0	16.0
	64	5320	13.0	13.0	13.0	13.0	16.0
802.11n HT40	54	5270	13.0	13.0	13.0	13.0	16.0
	62	5310	13.0	13.0	13.0	13.0	16.0
802.11ac VHT20	52	5260	13.0	13.0	13.0	13.0	16.0
	56	5280	13.0	13.0	13.0	13.0	16.0
	60	5300	13.0	13.0	13.0	13.0	16.0
	64	5320	13.0	13.0	13.0	13.0	16.0
802.11ac VHT40	54	5270	13.0	13.0	13.0	13.0	16.0
	62	5310	13.0	13.0	13.0	13.0	16.0
802.11ac VHT80	58	5290	13.0	13.0	13.0	13.0	16.0
802.11ac VHT160	50	5250	13.0	13.0	13.0	13.0	16.0
802.11ax HE20	52	5260	13.0	13.0	13.0	13.0	16.0
	56	5280	13.0	13.0	13.0	13.0	16.0
	60	5300	13.0	13.0	13.0	13.0	16.0
	64	5320	13.0	13.0	13.0	13.0	16.0
802.11ax HE40	54	5270	13.0	13.0	13.0	13.0	16.0
	62	5310	13.0	13.0	13.0	13.0	16.0
802.11ax HE80	58	5290	13.0	13.0	13.0	13.0	16.0
802.11ax HE160	50	5250	13.0	13.0	13.0	13.0	16.0

Tune-up Power (Full)							
WLAN 5.6GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	100	5500	11.0	11.0	11.0	11.0	14.0
	116	5580	11.0	11.0	11.0	11.0	14.0
	120	5600	11.0	11.0	11.0	11.0	14.0
	124	5620	11.0	11.0	11.0	11.0	14.0
	132	5660	11.0	11.0	11.0	11.0	14.0
	140	5700	11.0	11.0	11.0	11.0	14.0
	144	5720	11.0	11.0	11.0	11.0	14.0
802.11n HT20	100	5500	11.0	11.0	11.0	11.0	14.0
	116	5580	11.0	11.0	11.0	11.0	14.0
	120	5600	11.0	11.0	11.0	11.0	14.0
	124	5620	11.0	11.0	11.0	11.0	14.0
	132	5660	11.0	11.0	11.0	11.0	14.0
	140	5700	11.0	11.0	11.0	11.0	14.0
	144	5720	11.0	11.0	11.0	11.0	14.0
802.11n HT40	102	5510	11.0	11.0	11.0	11.0	14.0
	110	5550	11.0	11.0	11.0	11.0	14.0
	118	5590	11.0	11.0	11.0	11.0	14.0
	126	5630	11.0	11.0	11.0	11.0	14.0
	134	5670	11.0	11.0	11.0	11.0	14.0
	142	5710	13.0	13.0	13.0	13.0	16.0
802.11ac VHT20	100	5500	11.0	11.0	11.0	11.0	14.0
	116	5580	11.0	11.0	11.0	11.0	14.0
	120	5600	11.0	11.0	11.0	11.0	14.0
	124	5620	11.0	11.0	11.0	11.0	14.0
	132	5660	11.0	11.0	11.0	11.0	14.0
	140	5700	11.0	11.0	11.0	11.0	14.0
	144	5720	11.0	11.0	11.0	11.0	14.0
802.11ac VHT40	102	5510	11.0	11.0	11.0	11.0	14.0
	110	5550	11.0	11.0	11.0	11.0	14.0
	118	5590	11.0	11.0	11.0	11.0	14.0
	126	5630	11.0	11.0	11.0	11.0	14.0
	134	5670	11.0	11.0	11.0	11.0	14.0
	142	5710	13.0	13.0	13.0	13.0	16.0
802.11ac VHT80	106	5530	11.0	11.0	11.0	11.0	14.0
	122	5610	11.0	11.0	11.0	11.0	14.0
	138	5690	11.0	11.0	11.0	11.0	14.0
802.11ac VHT160	114	5570	11.0	11.0	11.0	11.0	14.0
802.11ax HE20	100	5500	11.0	11.0	11.0	11.0	14.0
	116	5580	11.0	11.0	11.0	11.0	14.0
	120	5600	11.0	11.0	11.0	11.0	14.0
	124	5620	11.0	11.0	11.0	11.0	14.0
	132	5660	11.0	11.0	11.0	11.0	14.0
	140	5700	11.0	11.0	11.0	11.0	14.0
	144	5720	11.0	11.0	11.0	11.0	14.0
802.11ax HE40	102	5510	11.0	11.0	11.0	11.0	14.0
	110	5550	11.0	11.0	11.0	11.0	14.0
	118	5590	11.0	11.0	11.0	11.0	14.0
	126	5630	11.0	11.0	11.0	11.0	14.0
	134	5670	11.0	11.0	11.0	11.0	14.0
	142	5710	13.0	13.0	13.0	13.0	16.0
802.11ax HE80	106	5530	11.0	11.0	11.0	11.0	14.0
	122	5610	11.0	11.0	11.0	11.0	14.0
	138	5690	11.0	11.0	11.0	11.0	14.0
802.11ax HE160	114	5570	11.0	11.0	11.0	11.0	14.0

Tune-up Power (Full)							
WLAN 5.8GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	149	5745	13.0	13.0	13.0	13.0	16.0
	153	5765	13.0	13.0	13.0	13.0	16.0
	157	5785	13.0	13.0	13.0	13.0	16.0
	161	5805	13.0	13.0	13.0	13.0	16.0
	165	5825	13.0	13.0	13.0	13.0	16.0
802.11n HT20	149	5745	13.0	13.0	13.0	13.0	16.0
	153	5765	13.0	13.0	13.0	13.0	16.0
	157	5785	13.0	13.0	13.0	13.0	16.0
	161	5805	13.0	13.0	13.0	13.0	16.0
	165	5825	13.0	13.0	13.0	13.0	16.0
802.11n HT40	151	5755	13.0	13.0	13.0	13.0	16.0
	159	5795	13.0	13.0	13.0	13.0	16.0
802.11ac VHT20	149	5745	13.0	13.0	13.0	13.0	16.0
	153	5765	13.0	13.0	13.0	13.0	16.0
	157	5785	13.0	13.0	13.0	13.0	16.0
	161	5805	13.0	13.0	13.0	13.0	16.0
	165	5825	13.0	13.0	13.0	13.0	16.0
802.11ac VHT40	151	5755	13.0	13.0	13.0	13.0	16.0
	159	5795	13.0	13.0	13.0	13.0	16.0
802.11ac VHT80	155	5775	13.0	13.0	13.0	13.0	16.0
802.11ax HE20	149	5745	13.0	13.0	13.0	13.0	16.0
	153	5765	13.0	13.0	13.0	13.0	16.0
	157	5785	13.0	13.0	13.0	13.0	16.0
	161	5805	13.0	13.0	13.0	13.0	16.0
	165	5825	13.0	13.0	13.0	13.0	16.0
802.11ax HE40	151	5755	13.0	13.0	13.0	13.0	16.0
	159	5795	13.0	13.0	13.0	13.0	16.0
802.11ax HE80	155	5775	13.0	13.0	13.0	13.0	16.0

Tune-up Power (Full)							
WLAN 5.9GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	169	5845	13.0	13.0	13.0	13.0	16.0
	173	5865	13.0	13.0	13.0	13.0	16.0
	177	5885	13.0	13.0	13.0	13.0	16.0
802.11n HT20	169	5845	13.0	13.0	13.0	13.0	16.0
	173	5865	13.0	13.0	13.0	13.0	16.0
	177	5885	13.0	13.0	13.0	13.0	16.0
802.11n HT40	167	5835	13.0	13.0	13.0	13.0	16.0
	175	5875	13.0	13.0	13.0	13.0	16.0
802.11ac VHT20	169	5845	13.0	13.0	13.0	13.0	16.0
	173	5865	13.0	13.0	13.0	13.0	16.0
	177	5885	13.0	13.0	13.0	13.0	16.0
802.11ac VHT40	167	5835	13.0	13.0	13.0	13.0	16.0
	175	5875	13.0	13.0	13.0	13.0	16.0
802.11ac VHT80	171	5855	13.0	13.0	13.0	13.0	16.0
802.11ac VHT160	163	5815	13.0	13.0	13.0	13.0	16.0
802.11ax HE20	169	5845	13.0	13.0	13.0	13.0	16.0
	173	5865	13.0	13.0	13.0	13.0	16.0
	177	5885	13.0	13.0	13.0	13.0	16.0
802.11ax HE40	167	5835	13.0	13.0	13.0	13.0	16.0
	175	5875	13.0	13.0	13.0	13.0	16.0
802.11ax HE80	171	5855	13.0	13.0	13.0	13.0	16.0
802.11ax HE160	163	5815	13.0	13.0	13.0	13.0	16.0

Tune-up Power (Full)							
UNII-5_SP							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	1	5955	13.0	13.0	13.0	13.0	16.0
	5	5975	13.0	13.0	13.0	13.0	16.0
	9	5995	13.0	13.0	13.0	13.0	16.0
	13	6015	13.0	13.0	13.0	13.0	16.0
	17	6035	13.0	13.0	13.0	13.0	16.0
	21	6055	13.0	13.0	13.0	13.0	16.0
	25	6075	13.0	13.0	13.0	13.0	16.0
	29	6095	13.0	13.0	13.0	13.0	16.0
	33	6115	13.0	13.0	13.0	13.0	16.0
	37	6135	13.0	13.0	13.0	13.0	16.0
	41	6155	13.0	13.0	13.0	13.0	16.0
	45	6175	13.0	13.0	13.0	13.0	16.0
	49	6195	13.0	13.0	13.0	13.0	16.0
	53	6215	13.0	13.0	13.0	13.0	16.0
	57	6235	13.0	13.0	13.0	13.0	16.0
	61	6255	13.0	13.0	13.0	13.0	16.0
	65	6275	13.0	13.0	13.0	13.0	16.0
	69	6295	13.0	13.0	13.0	13.0	16.0
	73	6315	13.0	13.0	13.0	13.0	16.0
	77	6335	13.0	13.0	13.0	13.0	16.0
	81	6355	13.0	13.0	13.0	13.0	16.0
	85	6375	13.0	13.0	13.0	13.0	16.0
	89	6395	13.0	13.0	13.0	13.0	16.0
	93	6415	13.0	13.0	13.0	13.0	16.0
802.11ax HE20	1	5955	13.0	13.0	13.0	13.0	16.0
	5	5975	13.0	13.0	13.0	13.0	16.0
	9	5995	13.0	13.0	13.0	13.0	16.0
	13	6015	13.0	13.0	13.0	13.0	16.0
	17	6035	13.0	13.0	13.0	13.0	16.0
	21	6055	13.0	13.0	13.0	13.0	16.0
	25	6075	13.0	13.0	13.0	13.0	16.0
	29	6095	13.0	13.0	13.0	13.0	16.0
	33	6115	13.0	13.0	13.0	13.0	16.0
	37	6135	13.0	13.0	13.0	13.0	16.0
	41	6155	13.0	13.0	13.0	13.0	16.0
	45	6175	13.0	13.0	13.0	13.0	16.0
	49	6195	13.0	13.0	13.0	13.0	16.0
	53	6215	13.0	13.0	13.0	13.0	16.0
	57	6235	13.0	13.0	13.0	13.0	16.0
	61	6255	13.0	13.0	13.0	13.0	16.0
	65	6275	13.0	13.0	13.0	13.0	16.0
	69	6295	13.0	13.0	13.0	13.0	16.0
	73	6315	13.0	13.0	13.0	13.0	16.0
	77	6335	13.0	13.0	13.0	13.0	16.0
	81	6355	13.0	13.0	13.0	13.0	16.0
	85	6375	13.0	13.0	13.0	13.0	16.0
	89	6395	13.0	13.0	13.0	13.0	16.0
	93	6415	13.0	13.0	13.0	13.0	16.0

Tune-up Power (Full)							
UNII-5_SP							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11ax HE40	3	5965	13.0	13.0	13.0	13.0	16.0
	11	6005	13.0	13.0	13.0	13.0	16.0
	19	6045	13.0	13.0	13.0	13.0	16.0
	27	6085	13.0	13.0	13.0	13.0	16.0
	35	6125	13.0	13.0	13.0	13.0	16.0
	43	6165	13.0	13.0	13.0	13.0	16.0
	51	6205	13.0	13.0	13.0	13.0	16.0
	59	6245	13.0	13.0	13.0	13.0	16.0
	67	6285	13.0	13.0	13.0	13.0	16.0
	75	6325	13.0	13.0	13.0	13.0	16.0
	83	6365	13.0	13.0	13.0	13.0	16.0
	91	6405	13.0	13.0	13.0	13.0	16.0
802.11ax HE80	7	5985	13.0	13.0	13.0	13.0	16.0
	23	6065	13.0	13.0	13.0	13.0	16.0
	39	6145	13.0	13.0	13.0	13.0	16.0
	55	6225	13.0	13.0	13.0	13.0	16.0
	71	6305	13.0	13.0	13.0	13.0	16.0
	87	6385	13.0	13.0	13.0	13.0	16.0
802.11ax HE160	15	6025	13.0	13.0	13.0	13.0	16.0
	47	6185	13.0	13.0	13.0	13.0	16.0
	79	6345	13.0	13.0	13.0	13.0	16.0

Tune-up Power (Full)							
UNII-7_SP							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	121	6555	13.0	13.0	13.0	13.0	16.0
	125	6575	13.0	13.0	13.0	13.0	16.0
	129	6595	13.0	13.0	13.0	13.0	16.0
	133	6615	13.0	13.0	13.0	13.0	16.0
	137	6635	13.0	13.0	13.0	13.0	16.0
	141	6655	13.0	13.0	13.0	13.0	16.0
	145	6675	13.0	13.0	13.0	13.0	16.0
	149	6695	13.0	13.0	13.0	13.0	16.0
	153	6715	13.0	13.0	13.0	13.0	16.0
	157	6735	13.0	13.0	13.0	13.0	16.0
	161	6755	13.0	13.0	13.0	13.0	16.0
	165	6775	13.0	13.0	13.0	13.0	16.0
	169	6795	13.0	13.0	13.0	13.0	16.0
	173	6815	13.0	13.0	13.0	13.0	16.0
	177	6835	13.0	13.0	13.0	13.0	16.0
	181	6855	13.0	13.0	13.0	13.0	16.0
802.11ax HE20	121	6555	13.0	13.0	13.0	13.0	16.0
	125	6575	13.0	13.0	13.0	13.0	16.0
	129	6595	13.0	13.0	13.0	13.0	16.0
	133	6615	13.0	13.0	13.0	13.0	16.0
	137	6635	13.0	13.0	13.0	13.0	16.0
	141	6655	13.0	13.0	13.0	13.0	16.0
	145	6675	13.0	13.0	13.0	13.0	16.0
	149	6695	13.0	13.0	13.0	13.0	16.0
	153	6715	13.0	13.0	13.0	13.0	16.0
	157	6735	13.0	13.0	13.0	13.0	16.0
	161	6755	13.0	13.0	13.0	13.0	16.0
	165	6775	13.0	13.0	13.0	13.0	16.0
	169	6795	13.0	13.0	13.0	13.0	16.0
	173	6815	13.0	13.0	13.0	13.0	16.0
	177	6835	13.0	13.0	13.0	13.0	16.0
	181	6855	13.0	13.0	13.0	13.0	16.0
802.11ax HE40	123	6565	13.0	13.0	13.0	13.0	16.0
	131	6605	13.0	13.0	13.0	13.0	16.0
	139	6645	13.0	13.0	13.0	13.0	16.0
	147	6685	13.0	13.0	13.0	13.0	16.0
	155	6725	13.0	13.0	13.0	13.0	16.0
	163	6765	13.0	13.0	13.0	13.0	16.0
	171	6805	13.0	13.0	13.0	13.0	16.0
	179	6845	13.0	13.0	13.0	13.0	16.0
802.11ax HE80	135	6625	13.0	13.0	13.0	13.0	16.0
	151	6705	13.0	13.0	13.0	13.0	16.0
	167	6785	13.0	13.0	13.0	13.0	16.0
802.11ax HE160	143	6665	13.0	13.0	13.0	13.0	16.0

Tune-up Power (Full) same as DBS ON							
UNII-5_LPI							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	1	5955	1.5	1.5	1.5	1.5	4.5
	5	5975	1.5	1.5	1.5	1.5	4.5
	9	5995	1.5	1.5	1.5	1.5	4.5
	13	6015	1.5	1.5	1.5	1.5	4.5
	17	6035	1.5	1.5	1.5	1.5	4.5
	21	6055	1.5	1.5	1.5	1.5	4.5
	25	6075	1.5	1.5	1.5	1.5	4.5
	29	6095	1.5	1.5	1.5	1.5	4.5
	33	6115	1.5	1.5	1.5	1.5	4.5
	37	6135	1.5	1.5	1.5	1.5	4.5
	41	6155	1.5	1.5	1.5	1.5	4.5
	45	6175	1.5	1.5	1.5	1.5	4.5
	49	6195	1.5	1.5	1.5	1.5	4.5
	53	6215	1.5	1.5	1.5	1.5	4.5
	57	6235	1.5	1.5	1.5	1.5	4.5
	61	6255	1.5	1.5	1.5	1.5	4.5
	65	6275	1.5	1.5	1.5	1.5	4.5
	69	6295	1.5	1.5	1.5	1.5	4.5
	73	6315	1.5	1.5	1.5	1.5	4.5
	77	6335	1.5	1.5	1.5	1.5	4.5
	81	6355	1.5	1.5	1.5	1.5	4.5
	85	6375	1.5	1.5	1.5	1.5	4.5
	89	6395	1.5	1.5	1.5	1.5	4.5
	93	6415	1.5	1.5	1.5	1.5	4.5
802.11ax HE20	1	5955	2.5	2.5	2.5	2.5	5.5
	5	5975	2.5	2.5	2.5	2.5	5.5
	9	5995	2.5	2.5	2.5	2.5	5.5
	13	6015	2.5	2.5	2.5	2.5	5.5
	17	6035	2.5	2.5	2.5	2.5	5.5
	21	6055	2.5	2.5	2.5	2.5	5.5
	25	6075	2.5	2.5	2.5	2.5	5.5
	29	6095	2.5	2.5	2.5	2.5	5.5
	33	6115	2.5	2.5	2.5	2.5	5.5
	37	6135	2.5	2.5	2.5	2.5	5.5
	41	6155	2.5	2.5	2.5	2.5	5.5
	45	6175	2.5	2.5	2.5	2.5	5.5
	49	6195	2.5	2.5	2.5	2.5	5.5
	53	6215	2.5	2.5	2.5	2.5	5.5
	57	6235	2.5	2.5	2.5	2.5	5.5
	61	6255	2.5	2.5	2.5	2.5	5.5
	65	6275	2.5	2.5	2.5	2.5	5.5
	69	6295	2.5	2.5	2.5	2.5	5.5
	73	6315	2.5	2.5	2.5	2.5	5.5
	77	6335	2.5	2.5	2.5	2.5	5.5
	81	6355	2.5	2.5	2.5	2.5	5.5
	85	6375	2.5	2.5	2.5	2.5	5.5
	89	6395	2.5	2.5	2.5	2.5	5.5
	93	6415	2.5	2.5	2.5	2.5	5.5

Tune-up Power (Full) same as DBS ON							
UNII-5_LPI							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11ax HE40	3	5965	5.5	5.5	5.5	5.5	8.5
	11	6005	5.5	5.5	5.5	5.5	8.5
	19	6045	5.5	5.5	5.5	5.5	8.5
	27	6085	5.5	5.5	5.5	5.5	8.5
	35	6125	5.5	5.5	5.5	5.5	8.5
	43	6165	5.5	5.5	5.5	5.5	8.5
	51	6205	5.5	5.5	5.5	5.5	8.5
	59	6245	5.5	5.5	5.5	5.5	8.5
	67	6285	5.5	5.5	5.5	5.5	8.5
	75	6325	5.5	5.5	5.5	5.5	8.5
	83	6365	5.5	5.5	5.5	5.5	8.5
	91	6405	5.5	5.5	5.5	5.5	8.5
802.11ax HE80	7	5985	8.5	8.5	8.5	8.5	11.5
	23	6065	8.5	8.5	8.5	8.5	11.5
	39	6145	8.5	8.5	8.5	8.5	11.5
	55	6225	8.5	8.5	8.5	8.5	11.5
	71	6305	8.5	8.5	8.5	8.5	11.5
	87	6385	8.5	8.5	8.5	8.5	11.5
802.11ax HE160	15	6025	9.0	9.0	9.0	9.0	12.0
	47	6185	9.0	9.0	9.0	9.0	12.0
	79	6345	9.0	9.0	9.0	9.0	12.0

Tune-up Power (Full) same as DBS ON							
UNII-6_LPI							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	97	6435	1.5	1.5	1.5	1.5	4.5
	101	6455	1.5	1.5	1.5	1.5	4.5
	105	6475	1.5	1.5	1.5	1.5	4.5
	109	6495	1.5	1.5	1.5	1.5	4.5
	113	6515	1.5	1.5	1.5	1.5	4.5
	117	6535	1.5	1.5	1.5	1.5	4.5
802.11ax HE20	97	6435	2.5	2.5	2.5	2.5	5.5
	101	6455	2.5	2.5	2.5	2.5	5.5
	105	6475	2.5	2.5	2.5	2.5	5.5
	109	6495	2.5	2.5	2.5	2.5	5.5
	113	6515	2.5	2.5	2.5	2.5	5.5
	117	6535	2.5	2.5	2.5	2.5	5.5
802.11ax HE40	99	6445	5.5	5.5	5.5	5.5	8.5
	107	6485	5.5	5.5	5.5	5.5	8.5
	115	6525	5.5	5.5	5.5	5.5	8.5
802.11ax HE80	103	6465	8.5	8.5	8.5	8.5	11.5
	119	6545	8.5	8.5	8.5	8.5	11.5
802.11ax HE160	111	6505	9.0	9.0	9.0	9.0	12.0

Tune-up Power (Full) same as DBS ON							
UNII-7_LPI							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	121	6555	1.5	1.5	1.5	1.5	4.5
	125	6575	1.5	1.5	1.5	1.5	4.5
	129	6595	1.5	1.5	1.5	1.5	4.5
	133	6615	1.5	1.5	1.5	1.5	4.5
	137	6635	1.5	1.5	1.5	1.5	4.5
	141	6655	1.5	1.5	1.5	1.5	4.5
	145	6675	1.5	1.5	1.5	1.5	4.5
	149	6695	1.5	1.5	1.5	1.5	4.5
	153	6715	1.5	1.5	1.5	1.5	4.5
	157	6735	1.5	1.5	1.5	1.5	4.5
	161	6755	1.5	1.5	1.5	1.5	4.5
	165	6775	1.5	1.5	1.5	1.5	4.5
	169	6795	1.5	1.5	1.5	1.5	4.5
	173	6815	1.5	1.5	1.5	1.5	4.5
	177	6835	1.5	1.5	1.5	1.5	4.5
	181	6855	1.5	1.5	1.5	1.5	4.5
802.11ax HE20	121	6555	2.5	2.5	2.5	2.5	5.5
	125	6575	2.5	2.5	2.5	2.5	5.5
	129	6595	2.5	2.5	2.5	2.5	5.5
	133	6615	2.5	2.5	2.5	2.5	5.5
	137	6635	2.5	2.5	2.5	2.5	5.5
	141	6655	2.5	2.5	2.5	2.5	5.5
	145	6675	2.5	2.5	2.5	2.5	5.5
	149	6695	0.5	0.5	0.5	0.5	3.5
	153	6715	2.5	2.5	2.5	2.5	5.5
	157	6735	2.5	2.5	2.5	2.5	5.5
	161	6755	2.5	2.5	2.5	2.5	5.5
	165	6775	2.5	2.5	2.5	2.5	5.5
	169	6795	2.5	2.5	2.5	2.5	5.5
	173	6815	2.5	2.5	2.5	2.5	5.5
	177	6835	2.5	2.5	2.5	2.5	5.5
	181	6855	2.5	2.5	2.5	2.5	5.5
802.11ax HE40	123	6565	5.5	5.5	5.5	5.5	8.5
	131	6605	5.5	5.5	5.5	5.5	8.5
	139	6645	5.5	5.5	5.5	5.5	8.5
	147	6685	5.5	5.5	5.5	5.5	8.5
	155	6725	5.5	5.5	5.5	5.5	8.5
	163	6765	5.5	5.5	5.5	5.5	8.5
	171	6805	5.5	5.5	5.5	5.5	8.5
	179	6845	5.5	5.5	5.5	5.5	8.5
802.11ax HE80	135	6625	8.5	8.5	8.5	8.5	11.5
	151	6705	8.5	8.5	8.5	8.5	11.5
	167	6785	8.5	8.5	8.5	8.5	11.5
802.11ax HE160	143	6665	9.0	9.0	9.0	9.0	12.0

Tune-up Power (Full) same as DBS ON							
UNII-8_LPI							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	189	6895	1.5	1.5	1.5	1.5	4.5
	193	6915	1.5	1.5	1.5	1.5	4.5
	197	6935	1.5	1.5	1.5	1.5	4.5
	201	6955	1.5	1.5	1.5	1.5	4.5
	205	6975	1.5	1.5	1.5	1.5	4.5
	209	6995	1.5	1.5	1.5	1.5	4.5
	213	7015	1.5	1.5	1.5	1.5	4.5
	217	7035	1.5	1.5	1.5	1.5	4.5
	221	7055	1.5	1.5	1.5	1.5	4.5
	225	7075	1.5	1.5	1.5	1.5	4.5
	229	7095	1.5	1.5	1.5	1.5	4.5
	233	7115	1.0	1.0	1.0	1.0	4.0
802.11ax HE20	189	6895	2.5	2.5	2.5	2.5	5.5
	193	6915	2.5	2.5	2.5	2.5	5.5
	197	6935	2.5	2.5	2.5	2.5	5.5
	201	6955	2.5	2.5	2.5	2.5	5.5
	205	6975	2.5	2.5	2.5	2.5	5.5
	209	6995	2.5	2.5	2.5	2.5	5.5
	213	7015	2.5	2.5	2.5	2.5	5.5
	217	7035	2.5	2.5	2.5	2.5	5.5
	221	7055	2.5	2.5	2.5	2.5	5.5
	225	7075	2.5	2.5	2.5	2.5	5.5
	229	7095	2.5	2.5	2.5	2.5	5.5
	233	7115	-1.0	-1.0	-1.0	-1.0	2.0
802.11ax HE40	195	6925	5.5	5.5	5.5	5.5	8.5
	203	6965	5.5	5.5	5.5	5.5	8.5
	211	7005	5.5	5.5	5.5	5.5	8.5
	219	7045	5.5	5.5	5.5	5.5	8.5
	227	7085	5.5	5.5	5.5	5.5	8.5
802.11ax HE80	199	6945	8.5	8.5	8.5	8.5	11.5
	215	7025	8.5	8.5	8.5	8.5	11.5
802.11ax HE160	207	6985	9.0	9.0	9.0	9.0	12.0

Tune-up Power (DBS ON)							
WLAN 2.4GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11b	1	2412	16.5	16.5	16.5	16.5	19.5
	6	2437	17.0	17.0	17.0	17.0	20.0
	11	2462	16.5	16.5	16.5	16.5	19.5
	12	2467	15.5	15.5	15.5	15.5	18.5
	13	2472	13.0	13.0	13.0	13.0	16.0
802.11g	1	2412	12.5	12.5	12.5	12.5	15.5
	6	2437	12.5	12.5	12.5	12.5	15.5
	11	2462	12.5	12.5	12.5	12.5	15.5
	12	2467	10.5	10.5	10.5	10.5	13.5
	13	2472	1.0	1.0	1.0	1.0	4.0
802.11n HT20	1	2412	12.5	12.5	12.5	12.5	15.5
	6	2437	12.5	12.5	12.5	12.5	15.5
	11	2462	10.5	10.5	10.5	10.5	13.5
	12	2467	10.0	10.0	10.0	10.0	13.0
	13	2472	0.5	0.5	0.5	0.5	3.5
802.11n HT40	3	2422	12.5	12.5	12.5	12.5	15.5
	6	2437	13.0	13.0	13.0	13.0	16.0
	9	2452	12.0	12.0	12.0	12.0	15.0
	10	2457	10.0	10.0	10.0	10.0	13.0
	11	2462	2.5	2.5	2.5	2.5	5.5
802.11ac VHT20	1	2412	12.5	12.5	12.5	12.5	15.5
	6	2437	12.5	12.5	12.5	12.5	15.5
	11	2462	10.5	10.5	10.5	10.5	13.5
	12	2467	10.0	10.0	10.0	10.0	13.0
	13	2472	0.5	0.5	0.5	0.5	3.5
802.11ac VHT40	3	2422	12.5	12.5	12.5	12.5	15.5
	6	2437	13.0	13.0	13.0	13.0	16.0
	9	2452	12.0	12.0	12.0	12.0	15.0
	10	2457	10.0	10.0	10.0	10.0	13.0
	11	2462	2.5	2.5	2.5	2.5	5.5
802.11ax HE20	1	2412	12.5	12.5	12.5	12.5	15.5
	6	2437	12.5	12.5	12.5	12.5	15.5
	11	2462	10.5	10.5	10.5	10.5	13.5
	12	2467	10.0	10.0	10.0	10.0	13.0
	13	2472	0.5	0.5	0.5	0.5	3.5
802.11ax HE40	3	2422	12.5	12.5	12.5	12.5	15.5
	6	2437	13.0	13.0	13.0	13.0	16.0
	9	2452	12.0	12.0	12.0	12.0	15.0
	10	2457	10.0	10.0	10.0	10.0	13.0
	11	2462	2.5	2.5	2.5	2.5	5.5

Tune-up Power (DBS ON)				
Bluetooth				
Mode	Channel	Frequency		Ant 1 Max Tune-up
BR / EDR	0	2402		11.5
	39	2441		11.5
	78	2480		11.5
LE	0	2402		7.5
	19	2440		7.5
	39	2480		7.5

Tune-up Power (DBS ON)							
WLAN 5.2GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	36	5180	10.0	10.0	10.0	10.0	13.0
	40	5200	10.0	10.0	10.0	10.0	13.0
	44	5220	10.0	10.0	10.0	10.0	13.0
	48	5240	10.0	10.0	10.0	10.0	13.0
802.11n HT20	36	5180	10.0	10.0	10.0	10.0	13.0
	40	5200	10.0	10.0	10.0	10.0	13.0
	44	5220	10.0	10.0	10.0	10.0	13.0
	48	5240	10.0	10.0	10.0	10.0	13.0
802.11n HT40	38	5190	10.0	10.0	10.0	10.0	13.0
	46	5230	10.0	10.0	10.0	10.0	13.0
802.11ac VHT20	36	5180	10.0	10.0	10.0	10.0	13.0
	40	5200	10.0	10.0	10.0	10.0	13.0
	44	5220	10.0	10.0	10.0	10.0	13.0
	48	5240	10.0	10.0	10.0	10.0	13.0
802.11ac VHT40	38	5190	10.0	10.0	10.0	10.0	13.0
	46	5230	10.0	10.0	10.0	10.0	13.0
802.11ac VHT80	42	5210	10.0	10.0	10.0	10.0	13.0
802.11ax HE20	36	5180	10.0	10.0	10.0	10.0	13.0
	40	5200	10.0	10.0	10.0	10.0	13.0
	44	5220	10.0	10.0	10.0	10.0	13.0
	48	5240	10.0	10.0	10.0	10.0	13.0
802.11ax HE40	38	5190	10.0	10.0	10.0	10.0	13.0
	46	5230	10.0	10.0	10.0	10.0	13.0
802.11ax HE80	42	5210	10.0	10.0	10.0	10.0	13.0

Tune-up Power (DBS ON)							
WLAN 5.3GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	52	5260	10.0	10.0	10.0	10.0	13.0
	56	5280	10.0	10.0	10.0	10.0	13.0
	60	5300	10.0	10.0	10.0	10.0	13.0
	64	5320	10.0	10.0	10.0	10.0	13.0
802.11n HT20	52	5260	10.0	10.0	10.0	10.0	13.0
	56	5280	10.0	10.0	10.0	10.0	13.0
	60	5300	10.0	10.0	10.0	10.0	13.0
	64	5320	10.0	10.0	10.0	10.0	13.0
802.11n HT40	54	5270	10.0	10.0	10.0	10.0	13.0
	62	5310	10.0	10.0	10.0	10.0	13.0
802.11ac VHT20	52	5260	10.0	10.0	10.0	10.0	13.0
	56	5280	10.0	10.0	10.0	10.0	13.0
	60	5300	10.0	10.0	10.0	10.0	13.0
	64	5320	10.0	10.0	10.0	10.0	13.0
802.11ac VHT40	54	5270	10.0	10.0	10.0	10.0	13.0
	62	5310	10.0	10.0	10.0	10.0	13.0
802.11ac VHT80	58	5290	10.0	10.0	10.0	10.0	13.0
802.11ac VHT160	50	5250	10.0	10.0	10.0	10.0	13.0
802.11ax HE20	52	5260	10.0	10.0	10.0	10.0	13.0
	56	5280	10.0	10.0	10.0	10.0	13.0
	60	5300	10.0	10.0	10.0	10.0	13.0
	64	5320	10.0	10.0	10.0	10.0	13.0
802.11ax HE40	54	5270	10.0	10.0	10.0	10.0	13.0
	62	5310	10.0	10.0	10.0	10.0	13.0
802.11ax HE80	58	5290	10.0	10.0	10.0	10.0	13.0
802.11ax HE160	50	5250	10.0	10.0	10.0	10.0	13.0

Tune-up Power (DBS ON)							
WLAN 5.6GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	100	5500	8.0	8.0	8.0	8.0	11.0
	116	5580	8.0	8.0	8.0	8.0	11.0
	120	5600	8.0	8.0	8.0	8.0	11.0
	124	5620	8.0	8.0	8.0	8.0	11.0
	132	5660	8.0	8.0	8.0	8.0	11.0
	140	5700	8.0	8.0	8.0	8.0	11.0
	144	5720	8.0	8.0	8.0	8.0	11.0
802.11n HT20	100	5500	8.0	8.0	8.0	8.0	11.0
	116	5580	8.0	8.0	8.0	8.0	11.0
	120	5600	8.0	8.0	8.0	8.0	11.0
	124	5620	8.0	8.0	8.0	8.0	11.0
	132	5660	8.0	8.0	8.0	8.0	11.0
	140	5700	8.0	8.0	8.0	8.0	11.0
	144	5720	8.0	8.0	8.0	8.0	11.0
802.11n HT40	102	5510	8.0	8.0	8.0	8.0	11.0
	110	5550	8.0	8.0	8.0	8.0	11.0
	118	5590	8.0	8.0	8.0	8.0	11.0
	126	5630	8.0	8.0	8.0	8.0	11.0
	134	5670	8.0	8.0	8.0	8.0	11.0
	142	5710	10.0	10.0	10.0	10.0	13.0
802.11ac VHT20	100	5500	8.0	8.0	8.0	8.0	11.0
	116	5580	8.0	8.0	8.0	8.0	11.0
	120	5600	8.0	8.0	8.0	8.0	11.0
	124	5620	8.0	8.0	8.0	8.0	11.0
	132	5660	8.0	8.0	8.0	8.0	11.0
	140	5700	8.0	8.0	8.0	8.0	11.0
	144	5720	8.0	8.0	8.0	8.0	11.0
802.11ac VHT40	102	5510	8.0	8.0	8.0	8.0	11.0
	110	5550	8.0	8.0	8.0	8.0	11.0
	118	5590	8.0	8.0	8.0	8.0	11.0
	126	5630	8.0	8.0	8.0	8.0	11.0
	134	5670	8.0	8.0	8.0	8.0	11.0
	142	5710	10.0	10.0	10.0	10.0	13.0
802.11ac VHT80	106	5530	8.0	8.0	8.0	8.0	11.0
	122	5610	8.0	8.0	8.0	8.0	11.0
	138	5690	8.0	8.0	8.0	8.0	11.0
802.11ac VHT160	114	5570	8.0	8.0	8.0	8.0	11.0
802.11ax HE20	100	5500	8.0	8.0	8.0	8.0	11.0
	116	5580	8.0	8.0	8.0	8.0	11.0
	120	5600	8.0	8.0	8.0	8.0	11.0
	124	5620	8.0	8.0	8.0	8.0	11.0
	132	5660	8.0	8.0	8.0	8.0	11.0
	140	5700	8.0	8.0	8.0	8.0	11.0
	144	5720	8.0	8.0	8.0	8.0	11.0
802.11ax HE40	102	5510	8.0	8.0	8.0	8.0	11.0
	110	5550	8.0	8.0	8.0	8.0	11.0
	118	5590	8.0	8.0	8.0	8.0	11.0
	126	5630	8.0	8.0	8.0	8.0	11.0
	134	5670	8.0	8.0	8.0	8.0	11.0
	142	5710	10.0	10.0	10.0	10.0	13.0
802.11ax HE80	106	5530	8.0	8.0	8.0	8.0	11.0
	122	5610	8.0	8.0	8.0	8.0	11.0
	138	5690	8.0	8.0	8.0	8.0	11.0
802.11ax HE160	114	5570	8.0	8.0	8.0	8.0	11.0

Tune-up Power (DBS ON)							
WLAN 5.8GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	149	5745	10.0	10.0	10.0	10.0	13.0
	153	5765	10.0	10.0	10.0	10.0	13.0
	157	5785	10.0	10.0	10.0	10.0	13.0
	161	5805	10.0	10.0	10.0	10.0	13.0
	165	5825	10.0	10.0	10.0	10.0	13.0
802.11n HT20	149	5745	10.0	10.0	10.0	10.0	13.0
	153	5765	10.0	10.0	10.0	10.0	13.0
	157	5785	10.0	10.0	10.0	10.0	13.0
	161	5805	10.0	10.0	10.0	10.0	13.0
	165	5825	10.0	10.0	10.0	10.0	13.0
802.11n HT40	151	5755	10.0	10.0	10.0	10.0	13.0
	159	5795	10.0	10.0	10.0	10.0	13.0
802.11ac VHT20	149	5745	10.0	10.0	10.0	10.0	13.0
	153	5765	10.0	10.0	10.0	10.0	13.0
	157	5785	10.0	10.0	10.0	10.0	13.0
	161	5805	10.0	10.0	10.0	10.0	13.0
	165	5825	10.0	10.0	10.0	10.0	13.0
802.11ac VHT40	151	5755	10.0	10.0	10.0	10.0	13.0
	159	5795	10.0	10.0	10.0	10.0	13.0
802.11ac VHT80	155	5775	10.0	10.0	10.0	10.0	13.0
802.11ax HE20	149	5745	10.0	10.0	10.0	10.0	13.0
	153	5765	10.0	10.0	10.0	10.0	13.0
	157	5785	10.0	10.0	10.0	10.0	13.0
	161	5805	10.0	10.0	10.0	10.0	13.0
	165	5825	10.0	10.0	10.0	10.0	13.0
802.11ax HE40	151	5755	10.0	10.0	10.0	10.0	13.0
	159	5795	10.0	10.0	10.0	10.0	13.0
802.11ax HE80	155	5775	10.0	10.0	10.0	10.0	13.0

Tune-up Power (DBS ON)							
WLAN 5.9GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	169	5845	10.0	10.0	10.0	10.0	13.0
	173	5865	10.0	10.0	10.0	10.0	13.0
	177	5885	10.0	10.0	10.0	10.0	13.0
802.11n HT20	169	5845	10.0	10.0	10.0	10.0	13.0
	173	5865	10.0	10.0	10.0	10.0	13.0
	177	5885	10.0	10.0	10.0	10.0	13.0
802.11n HT40	167	5835	10.0	10.0	10.0	10.0	13.0
	175	5875	10.0	10.0	10.0	10.0	13.0
802.11ac VHT20	169	5845	10.0	10.0	10.0	10.0	13.0
	173	5865	10.0	10.0	10.0	10.0	13.0
	177	5885	10.0	10.0	10.0	10.0	13.0
802.11ac VHT40	167	5835	10.0	10.0	10.0	10.0	13.0
	175	5875	10.0	10.0	10.0	10.0	13.0
802.11ac VHT80	171	5855	10.0	10.0	10.0	10.0	13.0
802.11ac VHT160	163	5815	10.0	10.0	10.0	10.0	13.0
802.11ax HE20	169	5845	10.0	10.0	10.0	10.0	13.0
	173	5865	10.0	10.0	10.0	10.0	13.0
	177	5885	10.0	10.0	10.0	10.0	13.0
802.11ax HE40	167	5835	10.0	10.0	10.0	10.0	13.0
	175	5875	10.0	10.0	10.0	10.0	13.0
802.11ax HE80	171	5855	10.0	10.0	10.0	10.0	13.0
802.11ax HE160	163	5815	10.0	10.0	10.0	10.0	13.0

Tune-up Power (DBS ON)							
UNII-5_SP							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	1	5955	10.0	10.0	10.0	10.0	13.0
	5	5975	10.0	10.0	10.0	10.0	13.0
	9	5995	10.0	10.0	10.0	10.0	13.0
	13	6015	10.0	10.0	10.0	10.0	13.0
	17	6035	10.0	10.0	10.0	10.0	13.0
	21	6055	10.0	10.0	10.0	10.0	13.0
	25	6075	10.0	10.0	10.0	10.0	13.0
	29	6095	10.0	10.0	10.0	10.0	13.0
	33	6115	10.0	10.0	10.0	10.0	13.0
	37	6135	10.0	10.0	10.0	10.0	13.0
	41	6155	10.0	10.0	10.0	10.0	13.0
	45	6175	10.0	10.0	10.0	10.0	13.0
	49	6195	10.0	10.0	10.0	10.0	13.0
	53	6215	10.0	10.0	10.0	10.0	13.0
	57	6235	10.0	10.0	10.0	10.0	13.0
	61	6255	10.0	10.0	10.0	10.0	13.0
	65	6275	10.0	10.0	10.0	10.0	13.0
	69	6295	10.0	10.0	10.0	10.0	13.0
	73	6315	10.0	10.0	10.0	10.0	13.0
	77	6335	10.0	10.0	10.0	10.0	13.0
	81	6355	10.0	10.0	10.0	10.0	13.0
	85	6375	10.0	10.0	10.0	10.0	13.0
	89	6395	10.0	10.0	10.0	10.0	13.0
	93	6415	10.0	10.0	10.0	10.0	13.0
802.11ax HE20	1	5955	10.0	10.0	10.0	10.0	13.0
	5	5975	10.0	10.0	10.0	10.0	13.0
	9	5995	10.0	10.0	10.0	10.0	13.0
	13	6015	10.0	10.0	10.0	10.0	13.0
	17	6035	10.0	10.0	10.0	10.0	13.0
	21	6055	10.0	10.0	10.0	10.0	13.0
	25	6075	10.0	10.0	10.0	10.0	13.0
	29	6095	10.0	10.0	10.0	10.0	13.0
	33	6115	10.0	10.0	10.0	10.0	13.0
	37	6135	10.0	10.0	10.0	10.0	13.0
	41	6155	10.0	10.0	10.0	10.0	13.0
	45	6175	10.0	10.0	10.0	10.0	13.0
	49	6195	10.0	10.0	10.0	10.0	13.0
	53	6215	10.0	10.0	10.0	10.0	13.0
	57	6235	10.0	10.0	10.0	10.0	13.0
	61	6255	10.0	10.0	10.0	10.0	13.0
	65	6275	10.0	10.0	10.0	10.0	13.0
	69	6295	10.0	10.0	10.0	10.0	13.0
	73	6315	10.0	10.0	10.0	10.0	13.0
	77	6335	10.0	10.0	10.0	10.0	13.0
	81	6355	10.0	10.0	10.0	10.0	13.0
	85	6375	10.0	10.0	10.0	10.0	13.0
	89	6395	10.0	10.0	10.0	10.0	13.0
	93	6415	10.0	10.0	10.0	10.0	13.0

Tune-up Power (DBS ON)							
UNII-5_SP							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11ax HE40	3	5965	10.0	10.0	10.0	10.0	13.0
	11	6005	10.0	10.0	10.0	10.0	13.0
	19	6045	10.0	10.0	10.0	10.0	13.0
	27	6085	10.0	10.0	10.0	10.0	13.0
	35	6125	10.0	10.0	10.0	10.0	13.0
	43	6165	10.0	10.0	10.0	10.0	13.0
	51	6205	10.0	10.0	10.0	10.0	13.0
	59	6245	10.0	10.0	10.0	10.0	13.0
	67	6285	10.0	10.0	10.0	10.0	13.0
	75	6325	10.0	10.0	10.0	10.0	13.0
	83	6365	10.0	10.0	10.0	10.0	13.0
	91	6405	10.0	10.0	10.0	10.0	13.0
802.11ax HE80	7	5985	10.0	10.0	10.0	10.0	13.0
	23	6065	10.0	10.0	10.0	10.0	13.0
	39	6145	10.0	10.0	10.0	10.0	13.0
	55	6225	10.0	10.0	10.0	10.0	13.0
	71	6305	10.0	10.0	10.0	10.0	13.0
	87	6385	10.0	10.0	10.0	10.0	13.0
802.11ax HE160	15	6025	10.0	10.0	10.0	10.0	13.0
	47	6185	10.0	10.0	10.0	10.0	13.0
	79	6345	10.0	10.0	10.0	10.0	13.0

Tune-up Power (DBS ON)							
UNII-7_SP							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	121	6555	10.0	10.0	10.0	10.0	13.0
	125	6575	10.0	10.0	10.0	10.0	13.0
	129	6595	10.0	10.0	10.0	10.0	13.0
	133	6615	10.0	10.0	10.0	10.0	13.0
	137	6635	10.0	10.0	10.0	10.0	13.0
	141	6655	10.0	10.0	10.0	10.0	13.0
	145	6675	10.0	10.0	10.0	10.0	13.0
	149	6695	10.0	10.0	10.0	10.0	13.0
	153	6715	10.0	10.0	10.0	10.0	13.0
	157	6735	10.0	10.0	10.0	10.0	13.0
	161	6755	10.0	10.0	10.0	10.0	13.0
	165	6775	10.0	10.0	10.0	10.0	13.0
	169	6795	10.0	10.0	10.0	10.0	13.0
	173	6815	10.0	10.0	10.0	10.0	13.0
	177	6835	10.0	10.0	10.0	10.0	13.0
	181	6855	10.0	10.0	10.0	10.0	13.0
802.11ax HE20	121	6555	10.0	10.0	10.0	10.0	13.0
	125	6575	10.0	10.0	10.0	10.0	13.0
	129	6595	10.0	10.0	10.0	10.0	13.0
	133	6615	10.0	10.0	10.0	10.0	13.0
	137	6635	10.0	10.0	10.0	10.0	13.0
	141	6655	10.0	10.0	10.0	10.0	13.0
	145	6675	10.0	10.0	10.0	10.0	13.0
	149	6695	10.0	10.0	10.0	10.0	13.0
	153	6715	10.0	10.0	10.0	10.0	13.0
	157	6735	10.0	10.0	10.0	10.0	13.0
	161	6755	10.0	10.0	10.0	10.0	13.0
	165	6775	10.0	10.0	10.0	10.0	13.0
	169	6795	10.0	10.0	10.0	10.0	13.0
	173	6815	10.0	10.0	10.0	10.0	13.0
	177	6835	10.0	10.0	10.0	10.0	13.0
	181	6855	10.0	10.0	10.0	10.0	13.0
802.11ax HE40	123	6565	10.0	10.0	10.0	10.0	13.0
	131	6605	10.0	10.0	10.0	10.0	13.0
	139	6645	10.0	10.0	10.0	10.0	13.0
	147	6685	10.0	10.0	10.0	10.0	13.0
	155	6725	10.0	10.0	10.0	10.0	13.0
	163	6765	10.0	10.0	10.0	10.0	13.0
	171	6805	10.0	10.0	10.0	10.0	13.0
	179	6845	10.0	10.0	10.0	10.0	13.0
802.11ax HE80	135	6625	10.0	10.0	10.0	10.0	13.0
	151	6705	10.0	10.0	10.0	10.0	13.0
	167	6785	10.0	10.0	10.0	10.0	13.0
802.11ax HE160	143	6665	10.0	10.0	10.0	10.0	13.0

Appendix E. Measured Conducted Power Result

The measuring conducted power (Unit: dBm) are shown as below.

Conducted Power (DBS OFF)			
WLAN2.4GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11b	1	2412	19.42
	6	2437	19.86
	11	2462	19.46
	12	2467	18.46
	13	2472	15.76
802.11g	1	2412	15.21
	6	2437	15.17
	11	2462	15.23
	12	2467	13.15
	13	2472	3.66
802.11n HT20	1	2412	15.2
	6	2437	15.26
	11	2462	13.25
	12	2467	12.75
	13	2472	3.2
802.11n HT40	3	2422	15.28
	6	2437	15.71
	9	2452	14.67
	10	2457	12.73
	11	2462	5.25
802.11ac VHT20	1	2412	15.22
	6	2437	15.19
	11	2462	13.15
	12	2467	12.7
	13	2472	3.23
802.11ac VHT40	3	2422	15.21
	6	2437	15.64
	9	2452	14.71
	10	2457	12.72
	11	2462	5.24
802.11ax HE20	1	2412	15.28
	6	2437	15.15
	11	2462	13.28
	12	2467	12.67
	13	2472	3.28
802.11ax HE40	3	2422	15.19
	6	2437	15.74
	9	2452	14.66
	10	2457	12.78
	11	2462	5.22

Conducted Power (DBS OFF)			
WLAN2.4GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11b	1	2412	19.47
	6	2437	19.86
	11	2462	19.42
	12	2467	18.26
	13	2472	15.69
802.11g	1	2412	15.24
	6	2437	15.23
	11	2462	15.2
	12	2467	13.16
	13	2472	3.7
802.11n HT20	1	2412	15.29
	6	2437	15.3
	11	2462	13.19
	12	2467	12.64
	13	2472	3.31
802.11n HT40	3	2422	15.21
	6	2437	15.76
	9	2452	14.72
	10	2457	12.69
	11	2462	5.28
802.11ac VHT20	1	2412	15.27
	6	2437	15.22
	11	2462	13.3
	12	2467	12.73
	13	2472	3.18
802.11ac VHT40	3	2422	15.25
	6	2437	15.7
	9	2452	14.7
	10	2457	12.78
	11	2462	5.31
802.11ax HE20	1	2412	15.19
	6	2437	15.28
	11	2462	13.27
	12	2467	12.7
	13	2472	3.31
802.11ax HE40	3	2422	15.16
	6	2437	15.79
	9	2452	14.77
	10	2457	12.65
	11	2462	5.29

Conducted Power (DBS OFF)					
WLAN2.4GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11b	1	2412	19.26	19.48	22.38
	6	2437	19.49	19.92	22.72
	11	2462	19.17	19.36	22.28
	12	2467	17.97	18.47	21.24
	13	2472	15.22	15.64	18.45
802.11g	1	2412	15.01	15.06	18.05
	6	2437	15.07	15.12	18.11
	11	2462	15.02	14.95	18.00
	12	2467	12.95	13.01	15.99
	13	2472	3.39	3.55	6.48
802.11n HT20	1	2412	14.87	15.07	17.98
	6	2437	14.87	14.95	17.92
	11	2462	12.95	13	15.99
	12	2467	12.47	12.67	15.58
	13	2472	2.94	3.15	6.06
802.11n HT40	3	2422	14.9	15.14	18.03
	6	2437	15.57	15.44	18.52
	9	2452	14.52	14.44	17.49
	10	2457	12.55	12.49	15.53
	11	2462	5.02	5.08	8.06
802.11ac VHT20	1	2412	14.85	15.07	17.97
	6	2437	15.05	15.06	18.07
	11	2462	12.88	12.97	15.94
	12	2467	12.35	12.59	15.48
	13	2472	2.99	3.17	6.09
802.11ac VHT40	3	2422	14.99	15.12	18.07
	6	2437	15.39	15.66	18.54
	9	2452	14.37	14.55	17.47
	10	2457	12.51	12.47	15.50
	11	2462	4.85	5.17	8.02
802.11ax HE20	1	2412	15.06	15.02	18.05
	6	2437	14.88	15.12	18.01
	11	2462	13.05	13.09	16.08
	12	2467	12.52	12.48	15.51
	13	2472	2.84	3.13	6.00
802.11ax HE40	3	2422	15.01	15.03	18.03
	6	2437	15.42	15.51	18.48
	9	2452	14.45	14.64	17.56
	10	2457	12.52	12.64	15.59
	11	2462	4.91	5.04	7.99

Conducted Power (DBS OFF)			
Bluetooth Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
BR / EDR	0	2402	14.48
	39	2441	14.44
	78	2480	14.38
LE	0	2402	9.62
	19	2440	9.11
	39	2480	9.32

Conducted Power (DBS OFF)			
WLAN 5.2GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	36	5180	12.82
	40	5200	12.76
	44	5220	12.69
	48	5240	12.84
802.11n HT20	36	5180	12.75
	40	5200	12.76
	44	5220	12.67
	48	5240	12.78
802.11n HT40	38	5190	12.75
	46	5230	12.7
802.11ac VHT20	36	5180	12.71
	40	5200	12.81
	44	5220	12.78
	48	5240	12.8
802.11ac VHT40	38	5190	12.68
	46	5230	12.73
802.11ac VHT80	42	5210	12.93
802.11ax HE20	36	5180	12.76
	40	5200	12.84
	44	5220	12.68
	48	5240	12.75
802.11ax HE40	38	5190	12.79
	46	5230	12.69
802.11ax HE80	42	5210	12.7

Conducted Power (DBS OFF)			
WLAN 5.2GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	36	5180	12.74
	40	5200	12.69
	44	5220	12.74
	48	5240	12.64
802.11n HT20	36	5180	12.76
	40	5200	12.65
	44	5220	12.78
	48	5240	12.78
802.11n HT40	38	5190	12.67
	46	5230	12.8
802.11ac VHT20	36	5180	12.64
	40	5200	12.74
	44	5220	12.73
	48	5240	12.69
802.11ac VHT40	38	5190	12.63
	46	5230	12.67
802.11ac VHT80	42	5210	12.86
802.11ax HE20	36	5180	12.72
	40	5200	12.67
	44	5220	12.66
	48	5240	12.81
802.11ax HE40	38	5190	12.7
	46	5230	12.68
802.11ax HE80	42	5210	12.66

Conducted Power (DBS OFF)					
WLAN 5.2GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11a	36	5180	12.63	12.79	15.72
	40	5200	12.64	12.65	15.66
	44	5220	12.65	12.73	15.7
	48	5240	12.52	12.78	15.66
802.11n HT20	36	5180	12.6	12.67	15.65
	40	5200	12.56	12.79	15.69
	44	5220	12.55	12.66	15.62
	48	5240	12.56	12.64	15.61
802.11n HT40	38	5190	12.56	12.78	15.68
	46	5230	12.64	12.72	15.69
802.11ac VHT20	36	5180	12.67	12.65	15.67
	40	5200	12.55	12.63	15.6
	44	5220	12.52	12.66	15.6
	48	5240	12.62	12.73	15.69
802.11ac VHT40	38	5190	12.64	12.78	15.72
	46	5230	12.63	12.79	15.72
802.11ac VHT80	42	5210	12.73	12.85	15.8
802.11ax HE20	36	5180	12.67	12.73	15.71
	40	5200	12.6	12.75	15.69
	44	5220	12.52	12.7	15.62
	48	5240	12.59	12.77	15.69
802.11ax HE40	38	5190	12.58	12.65	15.63
	46	5230	12.67	12.65	15.67
802.11ax HE80	42	5210	12.52	12.73	15.64

Conducted Power (DBS OFF)			
WLAN 5.3GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	52	5260	12.76
	56	5280	12.83
	60	5300	12.79
	64	5320	12.82
802.11n HT20	52	5260	12.8
	56	5280	12.76
	60	5300	12.71
	64	5320	12.7
802.11n HT40	54	5270	12.77
	62	5310	12.7
802.11ac VHT20	52	5260	12.8
	56	5280	12.82
	60	5300	12.75
	64	5320	12.68
802.11ac VHT40	54	5270	12.72
	62	5310	12.75
802.11ac VHT80	58	5290	12.74
802.11ac VHT160	50	5250	12.97
802.11ax HE20	52	5260	12.78
	56	5280	12.79
	60	5300	12.75
	64	5320	12.81
802.11ax HE40	54	5270	12.81
	62	5310	12.73
802.11ax HE80	58	5290	12.77
802.11ax HE160	50	5250	12.8

Conducted Power (DBS OFF)			
WLAN 5.3GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	52	5260	12.85
	56	5280	12.87
	60	5300	12.78
	64	5320	12.81
802.11n HT20	52	5260	12.77
	56	5280	12.75
	60	5300	12.86
	64	5320	12.82
802.11n HT40	54	5270	12.75
	62	5310	12.78
802.11ac VHT20	52	5260	12.86
	56	5280	12.75
	60	5300	12.74
	64	5320	12.77
802.11ac VHT40	54	5270	12.86
	62	5310	12.76
802.11ac VHT80	58	5290	12.77
802.11ac VHT160	50	5250	12.92
802.11ax HE20	52	5260	12.74
	56	5280	12.79
	60	5300	12.83
	64	5320	12.8
802.11ax HE40	54	5270	12.74
	62	5310	12.83
802.11ax HE80	58	5290	12.87
802.11ax HE160	50	5250	12.75

Conducted Power (DBS OFF)					
WLAN 5.3GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11a	52	5260	12.28	12.74	15.53
	56	5280	12.2	12.64	15.44
	60	5300	12.25	12.64	15.46
	64	5320	12.35	12.66	15.52
802.11n HT20	52	5260	12.24	12.67	15.47
	56	5280	12.23	12.67	15.47
	60	5300	12.25	12.7	15.49
	64	5320	12.24	12.71	15.49
802.11n HT40	54	5270	12.23	12.65	15.46
	62	5310	12.35	12.58	15.48
802.11ac VHT20	52	5260	12.2	12.73	15.48
	56	5280	12.3	12.63	15.48
	60	5300	12.23	12.72	15.49
	64	5320	12.26	12.61	15.45
802.11ac VHT40	54	5270	12.2	12.58	15.4
	62	5310	12.22	12.74	15.5
802.11ac VHT80	58	5290	12.32	12.68	15.51
802.11ac VHT160	50	5250	12.42	12.83	15.64
802.11ax HE20	52	5260	12.36	12.74	15.56
	56	5280	12.29	12.71	15.52
	60	5300	12.36	12.73	15.56
	64	5320	12.21	12.64	15.44
802.11ax HE40	54	5270	12.32	12.64	15.49
	62	5310	12.27	12.61	15.45
802.11ax HE80	58	5290	12.36	12.7	15.54
802.11ax HE160	50	5250	12.3	12.72	15.53

Conducted Power (DBS OFF)			
WLAN 5.6GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	100	5500	10.81
	116	5580	10.78
	120	5600	10.73
	124	5620	10.78
	132	5660	10.76
	140	5700	10.74
	144	5720	10.71
802.11n HT20	100	5500	10.73
	116	5580	10.84
	120	5600	10.76
	124	5620	10.84
	132	5660	10.72
	140	5700	10.71
	144	5720	10.82
802.11n HT40	102	5510	10.72
	110	5550	10.92
	118	5590	10.98
	126	5630	10.79
	134	5670	10.93
	142	5710	12.96
802.11ac VHT20	100	5500	10.8
	116	5580	10.8
	120	5600	10.76
	124	5620	10.73
	132	5660	10.82
	140	5700	10.84
	144	5720	10.83
802.11ac VHT40	102	5510	10.86
	110	5550	10.71
	118	5590	10.72
	126	5630	10.79
	134	5670	10.79
	142	5710	12.8
802.11ac VHT80	106	5530	10.74
	122	5610	10.75
	138	5690	10.72
802.11ac VHT160	114	5570	10.8
802.11ax HE20	100	5500	10.83
	116	5580	10.76
	120	5600	10.86
	124	5620	10.81
	132	5660	10.72
	140	5700	10.78
	144	5720	10.77
802.11ax HE40	102	5510	10.86
	110	5550	10.86
	118	5590	10.84
	126	5630	10.74
	134	5670	10.77
	142	5710	12.77
802.11ax HE80	106	5530	10.77
	122	5610	10.81
	138	5690	10.81
802.11ax HE160	114	5570	10.76

Conducted Power (DBS OFF)			
WLAN 5.6GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	100	5500	10.61
	116	5580	10.61
	120	5600	10.71
	124	5620	10.64
	132	5660	10.69
	140	5700	10.64
	144	5720	10.63
802.11n HT20	100	5500	10.71
	116	5580	10.67
	120	5600	10.69
	124	5620	10.65
	132	5660	10.72
	140	5700	10.65
	144	5720	10.6
802.11n HT40	102	5510	10.97
	110	5550	10.74
	118	5590	10.81
	126	5630	10.88
	134	5670	10.78
	142	5710	12.78
802.11ac VHT20	100	5500	10.74
	116	5580	10.68
	120	5600	10.61
	124	5620	10.6
	132	5660	10.67
	140	5700	10.66
	144	5720	10.71
802.11ac VHT40	102	5510	10.71
	110	5550	10.74
	118	5590	10.71
	126	5630	10.62
	134	5670	10.73
	142	5710	12.6
802.11ac VHT80	106	5530	10.67
	122	5610	10.68
	138	5690	10.61
802.11ac VHT160	114	5570	10.73
802.11ax HE20	100	5500	10.66
	116	5580	10.6
	120	5600	10.61
	124	5620	10.7
	132	5660	10.63
	140	5700	10.72
	144	5720	10.74
802.11ax HE40	102	5510	10.6
	110	5550	10.6
	118	5590	10.66
	126	5630	10.59
	134	5670	10.72
	142	5710	12.69
802.11ax HE80	106	5530	10.7
	122	5610	10.71
	138	5690	10.69
802.11ax HE160	114	5570	10.63

Conducted Power (DBS OFF)					
WLAN 5.6GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11a	100	5500	10.46	10.51	13.5
	116	5580	10.52	10.55	13.55
	120	5600	10.46	10.42	13.45
	124	5620	10.42	10.45	13.45
	132	5660	10.51	10.56	13.55
	140	5700	10.47	10.51	13.5
	144	5720	10.52	10.41	13.48
802.11n HT20	100	5500	10.5	10.46	13.49
	116	5580	10.46	10.39	13.44
	120	5600	10.51	10.53	13.53
	124	5620	10.5	10.46	13.49
	132	5660	10.52	10.4	13.47
	140	5700	10.49	10.46	13.49
	144	5720	10.41	10.38	13.41
802.11n HT40	102	5510	9.59	10.95	13.33
	110	5550	9.45	10.79	13.18
	118	5590	10.68	10.96	13.83
	126	5630	10.44	10.79	13.63
	134	5670	10.67	10.28	13.49
	142	5710	12.92	12.21	15.49
802.11ac VHT20	100	5500	10.4	10.42	13.42
	116	5580	10.41	10.38	13.41
	120	5600	10.46	10.47	13.48
	124	5620	10.49	10.57	13.54
	132	5660	10.43	10.56	13.51
	140	5700	10.48	10.48	13.49
	144	5720	10.41	10.57	13.5
802.11ac VHT40	102	5510	10.49	10.4	13.46
	110	5550	10.53	10.42	13.49
	118	5590	10.49	10.42	13.47
	126	5630	10.51	10.5	13.52
	134	5670	10.49	10.55	13.53
	142	5710	12.49	12.45	15.43
802.11ac VHT80	106	5530	10.45	10.56	13.52
	122	5610	10.43	10.54	13.5
	138	5690	10.45	10.51	13.49
802.11ac VHT160	114	5570	10.41	10.53	13.48
802.11ax HE20	100	5500	10.39	10.55	13.48
	116	5580	10.43	10.45	13.45
	120	5600	10.42	10.39	13.42
	124	5620	10.41	10.53	13.48
	132	5660	10.42	10.53	13.49
	140	5700	10.46	10.39	13.44
	144	5720	10.51	10.49	13.51
802.11ax HE40	102	5510	10.52	10.52	13.53
	110	5550	10.41	10.43	13.43
	118	5590	10.44	10.58	13.52
	126	5630	10.47	10.42	13.46
	134	5670	10.53	10.58	13.57
	142	5710	12.26	12.53	15.41
802.11ax HE80	106	5530	10.39	10.54	13.48
	122	5610	10.45	10.42	13.45
	138	5690	10.51	10.38	13.46
802.11ax HE160	114	5570	10.41	10.56	13.5

Conducted Power (DBS OFF)			
WLAN 5.8GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	149	5745	12.74
	153	5765	12.73
	157	5785	12.74
	161	5805	12.72
	165	5825	12.78
802.11n HT20	149	5745	12.84
	153	5765	12.85
	157	5785	12.73
	161	5805	12.75
	165	5825	12.82
802.11n HT40	151	5755	12.73
	159	5795	12.76
802.11ac VHT20	149	5745	12.71
	153	5765	12.78
	157	5785	12.82
	161	5805	12.85
	165	5825	12.76
802.11ac VHT40	151	5755	12.84
	159	5795	12.8
802.11ac VHT80	155	5775	12.88
802.11ax HE20	149	5745	12.74
	153	5765	12.74
	157	5785	12.76
	161	5805	12.76
	165	5825	12.74
802.11ax HE40	151	5755	12.84
	159	5795	12.79
802.11ax HE80	155	5775	12.71

Conducted Power (DBS OFF)			
WLAN 5.8GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	149	5745	12.71
	153	5765	12.73
	157	5785	12.71
	161	5805	12.81
	165	5825	12.72
802.11n HT20	149	5745	12.73
	153	5765	12.75
	157	5785	12.83
	161	5805	12.83
	165	5825	12.85
802.11n HT40	151	5755	12.8
	159	5795	12.76
802.11ac VHT20	149	5745	12.81
	153	5765	12.77
	157	5785	12.8
	161	5805	12.73
	165	5825	12.85
802.11ac VHT40	151	5755	12.77
	159	5795	12.74
802.11ac VHT80	155	5775	12.91
802.11ax HE20	149	5745	12.75
	153	5765	12.85
	157	5785	12.73
	161	5805	12.73
	165	5825	12.77
802.11ax HE40	151	5755	12.78
	159	5795	12.83
802.11ax HE80	155	5775	12.79

Conducted Power (DBS OFF)					
WLAN 5.8GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11a	149	5745	12.82	12.71	15.78
	153	5765	12.68	12.79	15.75
	157	5785	12.8	12.71	15.77
	161	5805	12.71	12.75	15.74
	165	5825	12.83	12.71	15.78
802.11n HT20	149	5745	12.78	12.71	15.76
	153	5765	12.7	12.8	15.76
	157	5785	12.69	12.82	15.77
	161	5805	12.78	12.86	15.83
	165	5825	12.7	12.72	15.72
802.11n HT40	151	5755	12.7	12.77	15.75
	159	5795	12.7	12.71	15.72
802.11ac VHT20	149	5745	12.73	12.74	15.75
	153	5765	12.71	12.78	15.76
	157	5785	12.69	12.84	15.78
	161	5805	12.68	12.73	15.72
	165	5825	12.75	12.75	15.76
802.11ac VHT40	151	5755	12.75	12.82	15.8
	159	5795	12.81	12.78	15.81
802.11ac VHT80	155	5775	12.99	12.97	15.99
802.11ax HE20	149	5745	12.73	12.74	15.75
	153	5765	12.81	12.71	15.77
	157	5785	12.84	12.73	15.8
	161	5805	12.83	12.86	15.86
	165	5825	12.79	12.85	15.83
802.11ax HE40	151	5755	12.83	12.83	15.84
	159	5795	12.68	12.74	15.72
802.11ax HE80	155	5775	12.73	12.82	15.79

Conducted Power (DBS OFF)			
WLAN 5.9GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	169	5845	12.77
	173	5865	12.75
	177	5885	12.74
802.11n HT20	169	5845	12.69
	173	5865	12.66
	177	5885	12.86
802.11n HT40	167	5835	12.82
	175	5875	12.77
802.11ac VHT20	169	5845	12.74
	173	5865	12.8
	177	5885	12.83
802.11ac VHT40	167	5835	12.78
	175	5875	12.79
802.11ac VHT80	171	5855	12.67
802.11ac VHT160	163	5815	12.95
802.11ax HE20	169	5845	12.64
	173	5865	12.69
	177	5885	12.66
802.11ax HE40	167	5835	12.87
	175	5875	12.87
802.11ax HE80	171	5855	12.66
802.11ax HE160	163	5815	12.77

Conducted Power (DBS OFF)			
WLAN 5.9GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	169	5845	12.69
	173	5865	12.67
	177	5885	12.8
802.11n HT20	169	5845	12.82
	173	5865	12.79
	177	5885	12.82
802.11n HT40	167	5835	12.81
	175	5875	12.76
802.11ac VHT20	169	5845	12.82
	173	5865	12.75
	177	5885	12.69
802.11ac VHT40	167	5835	12.78
	175	5875	12.75
802.11ac VHT80	171	5855	12.82
802.11ac VHT160	163	5815	12.99
802.11ax HE20	169	5845	12.78
	173	5865	12.77
	177	5885	12.74
802.11ax HE40	167	5835	12.71
	175	5875	12.68
802.11ax HE80	171	5855	12.67
802.11ax HE160	163	5815	12.83

Conducted Power (DBS OFF)					
WLAN 5.9GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11a	169	5845	12.83	12.69	15.77
	173	5865	12.67	12.68	15.69
	177	5885	12.83	12.74	15.8
802.11n HT20	169	5845	12.68	12.74	15.72
	173	5865	12.78	12.7	15.75
	177	5885	12.78	12.77	15.79
802.11n HT40	167	5835	12.68	12.64	15.67
	175	5875	12.78	12.76	15.78
802.11ac VHT20	169	5845	12.68	12.69	15.7
	173	5865	12.77	12.67	15.73
	177	5885	12.72	12.72	15.73
802.11ac VHT40	167	5835	12.68	12.69	15.7
	175	5875	12.73	12.67	15.71
802.11ac VHT80	171	5855	12.73	12.62	15.69
802.11ac VHT160	163	5815	12.94	12.87	15.92
802.11ax HE20	169	5845	12.68	12.66	15.68
	173	5865	12.67	12.71	15.7
	177	5885	12.76	12.73	15.76
802.11ax HE40	167	5835	12.76	12.65	15.72
	175	5875	12.68	12.73	15.72
802.11ax HE80	171	5855	12.75	12.67	15.72
802.11ax HE160	163	5815	12.67	12.71	15.7

Conducted Power (DBS OFF)			
UNII-5 Ant 0_SP			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	1	5955	12.58
	5	5975	12.61
	9	5995	12.53
	13	6015	12.65
	17	6035	12.66
	21	6055	12.54
	25	6075	12.51
	29	6095	12.6
	33	6115	12.67
	37	6135	12.68
	41	6155	12.67
	45	6175	12.53
	49	6195	12.63
	53	6215	12.56
	57	6235	12.64
	61	6255	12.6
	65	6275	12.51
	69	6295	12.61
	73	6315	12.51
	77	6335	12.64
	81	6355	12.52
	85	6375	12.62
	89	6395	12.59
	93	6415	12.67
802.11ax HE20	1	5955	12.62
	5	5975	12.65
	9	5995	12.59
	13	6015	12.58
	17	6035	12.67
	21	6055	12.54
	25	6075	12.53
	29	6095	12.56
	33	6115	12.58
	37	6135	12.57
	41	6155	12.63
	45	6175	12.66
	49	6195	12.55
	53	6215	12.66
	57	6235	12.57
	61	6255	12.55
	65	6275	12.63
	69	6295	12.53
	73	6315	12.67
	77	6335	12.62
	81	6355	12.64
	85	6375	12.67
	89	6395	12.68
	93	6415	12.67

Conducted Power (DBS OFF)			
UNII-5 Ant 0_SP			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE40	3	5965	12.6
	11	6005	12.52
	19	6045	12.65
	27	6085	12.59
	35	6125	12.51
	43	6165	12.64
	51	6205	12.64
	59	6245	12.57
	67	6285	12.67
	75	6325	12.65
	83	6365	12.54
	91	6405	12.61
802.11ax HE80	7	5985	12.59
	23	6065	12.65
	39	6145	12.62
	55	6225	12.51
	71	6305	12.53
	87	6385	12.6
802.11ax HE160	15	6025	12.86
	47	6185	12.72
	79	6345	12.82

Conducted Power (DBS OFF)			
UNII-5 Ant 1_SP			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	1	5955	12.63
	5	5975	12.6
	9	5995	12.74
	13	6015	12.76
	17	6035	12.74
	21	6055	12.66
	25	6075	12.71
	29	6095	12.59
	33	6115	12.63
	37	6135	12.59
	41	6155	12.6
	45	6175	12.68
	49	6195	12.67
	53	6215	12.62
	57	6235	12.62
	61	6255	12.61
	65	6275	12.66
	69	6295	12.63
	73	6315	12.72
	77	6335	12.64
	81	6355	12.68
	85	6375	12.64
	89	6395	12.72
	93	6415	12.59
802.11ax HE20	1	5955	12.59
	5	5975	12.65
	9	5995	12.75
	13	6015	12.71
	17	6035	12.59
	21	6055	12.71
	25	6075	12.75
	29	6095	12.75
	33	6115	12.68
	37	6135	12.71
	41	6155	12.74
	45	6175	12.67
	49	6195	12.76
	53	6215	12.64
	57	6235	12.72
	61	6255	12.65
	65	6275	12.63
	69	6295	12.75
	73	6315	12.73
	77	6335	12.59
	81	6355	12.69
	85	6375	12.62
	89	6395	12.62
	93	6415	12.75

Conducted Power (DBS OFF)			
UNII-5 Ant 1_SP			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE40	3	5965	12.71
	11	6005	12.63
	19	6045	12.71
	27	6085	12.75
	35	6125	12.59
	43	6165	12.66
	51	6205	12.74
	59	6245	12.64
	67	6285	12.65
	75	6325	12.58
	83	6365	12.71
	91	6405	12.75
802.11ax HE80	7	5985	12.59
	23	6065	12.61
	39	6145	12.77
	55	6225	12.64
	71	6305	12.65
	87	6385	12.65
802.11ax HE160	15	6025	12.95
	47	6185	12.87
	79	6345	12.81

Conducted Power (DBS OFF)					
UNII-5 Ant 0+1_SP					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11a	1	5955	12.56	12.78	15.68
	5	5975	12.57	12.66	15.63
	9	5995	12.58	12.73	15.67
	13	6015	12.64	12.64	15.65
	17	6035	12.68	12.7	15.7
	21	6055	12.5	12.75	15.64
	25	6075	12.67	12.69	15.69
	29	6095	12.65	12.82	15.75
	33	6115	12.57	12.75	15.67
	37	6135	12.5	12.83	15.68
	41	6155	12.64	12.68	15.67
	45	6175	12.51	12.74	15.64
	49	6195	12.56	12.74	15.66
	53	6215	12.6	12.78	15.7
	57	6235	12.65	12.66	15.67
	61	6255	12.61	12.7	15.67
	65	6275	12.61	12.8	15.72
	69	6295	12.57	12.82	15.71
	73	6315	12.65	12.69	15.68
	77	6335	12.6	12.77	15.7
	81	6355	12.59	12.79	15.7
	85	6375	12.61	12.72	15.68
	89	6395	12.52	12.69	15.62
	93	6415	12.62	12.72	15.68
802.11ax HE20	1	5955	12.49	12.68	15.6
	5	5975	12.62	12.67	15.66
	9	5995	12.52	12.81	15.68
	13	6015	12.67	12.7	15.7
	17	6035	12.53	12.64	15.6
	21	6055	12.59	12.74	15.68
	25	6075	12.56	12.7	15.64
	29	6095	12.67	12.73	15.71
	33	6115	12.51	12.68	15.61
	37	6135	12.58	12.64	15.62
	41	6155	12.59	12.8	15.71
	45	6175	12.52	12.71	15.63
	49	6195	12.65	12.79	15.73
	53	6215	12.49	12.73	15.62
	57	6235	12.58	12.81	15.71
	61	6255	12.61	12.71	15.67
	65	6275	12.61	12.75	15.69
	69	6295	12.67	12.66	15.68
	73	6315	12.56	12.79	15.69
	77	6335	12.65	12.75	15.71
	81	6355	12.63	12.69	15.67
	85	6375	12.51	12.82	15.68
	89	6395	12.5	12.83	15.68
	93	6415	12.51	12.69	15.61

Conducted Power (DBS OFF)					
UNII-5 Ant 0+1_SP					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE40	3	5965	12.53	12.78	15.67
	11	6005	12.61	12.6	15.62
	19	6045	12.58	12.74	15.67
	27	6085	12.65	12.76	15.72
	35	6125	12.64	12.8	15.73
	43	6165	12.62	12.62	15.63
	51	6205	12.57	12.71	15.65
	59	6245	12.54	12.83	15.7
	67	6285	12.64	12.68	15.67
	75	6325	12.62	12.82	15.73
	83	6365	12.61	12.69	15.66
	91	6405	12.61	12.74	15.69
802.11ax HE80	7	5985	12.48	12.75	15.63
	23	6065	12.54	12.77	15.67
	39	6145	12.5	12.73	15.63
	55	6225	12.53	12.58	15.57
	71	6305	12.67	12.7	15.7
	87	6385	12.61	12.83	15.73
802.11ax HE160	15	6025	12.92	12.95	15.95
	47	6185	12.85	12.97	15.92
	79	6345	12.72	12.91	15.83

Conducted Power (DBS OFF)			
UNII-7 Ant 0_SP			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	121	6555	12.64
	125	6575	12.61
	129	6595	12.57
	133	6615	12.59
	137	6635	12.59
	141	6655	12.58
	145	6675	12.55
	149	6695	12.6
	153	6715	12.55
	157	6735	12.59
	161	6755	12.56
	165	6775	12.61
	169	6795	12.64
	173	6815	12.53
	177	6835	12.62
	181	6855	12.67
802.11ax HE20	121	6555	12.56
	125	6575	12.6
	129	6595	12.7
	133	6615	12.62
	137	6635	12.53
	141	6655	12.67
	145	6675	12.72
	149	6695	12.68
	153	6715	12.72
	157	6735	12.68
	161	6755	12.55
	165	6775	12.66
	169	6795	12.62
	173	6815	12.63
	177	6835	12.62
	181	6855	12.72
802.11ax HE40	123	6565	12.67
	131	6605	12.59
	139	6645	12.6
	147	6685	12.58
	155	6725	12.58
	163	6765	12.67
	171	6805	12.57
	179	6845	12.61
802.11ax HE80	135	6625	12.54
	151	6705	12.66
	167	6785	12.58
802.11ax HE160	143	6665	12.79

Conducted Power (DBS OFF)			
UNII-7 Ant 1_SP			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	121	6555	12.79
	125	6575	12.85
	129	6595	12.81
	133	6615	12.76
	137	6635	12.84
	141	6655	12.77
	145	6675	12.84
	149	6695	12.84
	153	6715	12.87
	157	6735	12.73
	161	6755	12.89
	165	6775	12.78
	169	6795	12.73
	173	6815	12.81
	177	6835	12.87
	181	6855	12.8
802.11ax HE20	121	6555	12.77
	125	6575	12.78
	129	6595	12.77
	133	6615	12.81
	137	6635	12.73
	141	6655	12.78
	145	6675	12.72
	149	6695	12.89
	153	6715	12.74
	157	6735	12.71
	161	6755	12.84
	165	6775	12.71
	169	6795	12.78
	173	6815	12.86
	177	6835	12.76
	181	6855	12.85
802.11ax HE40	123	6565	12.81
	131	6605	12.86
	139	6645	12.87
	147	6685	12.82
	155	6725	12.82
	163	6765	12.88
	171	6805	12.79
	179	6845	12.75
802.11ax HE80	135	6625	12.89
	151	6705	12.75
	167	6785	12.8
802.11ax HE160	143	6665	12.94

Conducted Power (DBS OFF)					
UNII-7 Ant 0+1_SP					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11a	121	6555	11.7	12.65	15.21
	125	6575	11.7	12.81	15.3
	129	6595	11.78	12.65	15.25
	133	6615	11.72	12.82	15.32
	137	6635	11.78	12.88	15.38
	141	6655	11.79	12.68	15.27
	145	6675	11.68	12.64	15.2
	149	6695	11.78	12.86	15.36
	153	6715	11.68	12.79	15.28
	157	6735	11.72	12.74	15.27
	161	6755	11.76	12.87	15.36
	165	6775	11.74	12.79	15.31
	169	6795	11.77	12.73	15.29
	173	6815	11.8	12.79	15.33
	177	6835	11.7	12.66	15.22
	181	6855	11.75	12.76	15.29
802.11ax HE20	121	6555	11.75	12.78	15.31
	125	6575	11.74	12.89	15.36
	129	6595	11.68	12.7	15.23
	133	6615	11.82	12.76	15.33
	137	6635	11.83	12.8	15.35
	141	6655	11.82	12.73	15.31
	145	6675	11.71	12.84	15.32
	149	6695	11.83	12.68	15.29
	153	6715	11.74	12.87	15.35
	157	6735	11.7	12.67	15.22
	161	6755	11.84	12.75	15.33
	165	6775	11.68	12.86	15.32
	169	6795	11.69	12.73	15.25
	173	6815	11.71	12.69	15.24
	177	6835	11.82	12.67	15.28
	181	6855	11.73	12.67	15.24
802.11ax HE40	123	6565	11.71	12.84	15.32
	131	6605	11.68	12.78	15.28
	139	6645	11.78	12.79	15.32
	147	6685	11.75	12.76	15.29
	155	6725	11.73	12.77	15.29
	163	6765	11.84	12.87	15.4
	171	6805	11.83	12.86	15.39
	179	6845	11.69	12.85	15.32
802.11ax HE80	135	6625	11.76	12.78	15.31
	151	6705	11.79	12.81	15.34
	167	6785	11.71	12.64	15.21
802.11ax HE160	143	6665	11.86	12.97	15.46

Conducted Power (Full)			
UNII-5 Ant 0_LPI			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE40	3	5965	5.23
	11	6005	5.08
	19	6045	5.06
	27	6085	4.99
	35	6125	5.17
	43	6165	5.01
	51	6205	5.21
	59	6245	4.97
	67	6285	5.18
	75	6325	5.22
	83	6365	5.05
	91	6405	5.18
802.11ax HE80	7	5985	8.14
	23	6065	8.04
	39	6145	8.18
	55	6225	8.04
	71	6305	8.06
	87	6385	8.1
802.11ax HE160	15	6025	8.97
	47	6185	8.93
	79	6345	8.39

Conducted Power (Full)			
UNII-5 Ant 1_LPI			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE40	3	5965	5.01
	11	6005	4.91
	19	6045	4.9
	27	6085	4.96
	35	6125	5.01
	43	6165	5.07
	51	6205	5.04
	59	6245	5.16
	67	6285	5.06
	75	6325	4.97
	83	6365	4.99
	91	6405	5.11
802.11ax HE80	7	5985	8.03
	23	6065	7.93
	39	6145	7.92
	55	6225	7.96
	71	6305	8.06
	87	6385	8.01
802.11ax HE160	15	6025	8.94
	47	6185	8.83
	79	6345	8.33

Conducted Power (Full)				
UNII-5 Ant 0+1_LPI				
Mode	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE40	5965	5.01	5.17	8.1
	6005	5.12	5.08	8.11
	6045	4.95	5.08	8.03
	6085	5.12	5.04	8.09
	6125	5.02	5.09	8.07
	6165	5.02	5.07	8.06
	6205	5.14	5.03	8.1
	6245	4.89	5.19	8.05
	6285	5.01	5.1	8.07
	6325	5	5.1	8.06
	6365	5.04	5.08	8.07
	6405	5.01	5.27	8.15
802.11ax HE80	5985	7.9	8.18	11.05
	6065	7.99	8.18	11.1
	6145	8.16	8.22	11.2
	6225	7.93	8.08	11.02
	6305	8	8.06	11.04
	6385	7.94	8.26	11.11
802.11ax HE160	6025	8.84	8.91	11.89
	6185	8.49	8.97	11.75
	6345	8.29	8.41	11.36

Conducted Power (Full)			
UNII-6 Ant 0_LPI			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	97	6435	0.85
	101	6455	0.88
	105	6475	1.08
	109	6495	1.01
	113	6515	1.04
	117	6535	1.02
802.11ax HE20	97	6435	2.07
	101	6455	1.88
	105	6475	1.94
	109	6495	2.01
	113	6515	1.85
	117	6535	1.9
802.11ax HE40	99	6445	4.99
	107	6485	4.92
	115	6525	4.98
802.11ax HE80	103	6465	7.95
	119	6545	7.98
802.11ax HE160	111	6505	8.66

Conducted Power (Full)			
UNII-6 Ant 1_LPI			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	97	6435	1.06
	101	6455	1.14
	105	6475	1.14
	109	6495	1.09
	113	6515	1.09
	117	6535	1.16
802.11ax HE20	97	6435	2.03
	101	6455	2.01
	105	6475	2.16
	109	6495	1.98
	113	6515	2.03
	117	6535	2.21
802.11ax HE40	99	6445	5.1
	107	6485	5.2
	115	6525	5.18
802.11ax HE80	103	6465	8.07
	119	6545	8.05
802.11ax HE160	111	6505	8.81

Conducted Power (Full)				
UNII-6 Ant 0+1_LPI				
Mode	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11a	6435	1.11	1.17	4.15
	6455	1.24	1.15	4.21
	6475	1.15	1.21	4.19
	6495	1.18	1.23	4.22
	6515	1.23	1.14	4.2
	6535	1.25	1.21	4.24
802.11ax HE20	6435	2.12	2.1	5.12
	6455	2.26	2.17	5.23
	6475	2.16	2.24	5.21
	6495	2.27	2.13	5.21
	6515	2.17	2.1	5.15
	6535	2.17	2.27	5.23
802.11ax HE40	6445	5.13	5.15	8.15
	6485	5.17	5.16	8.18
	6525	5.14	5.14	8.15
802.11ax HE80	6465	8.12	8.14	11.14
	6545	8.22	8.17	11.21
802.11ax HE160	6505	7.82	8.94	11.43

Conducted Power (Full)			
UNII-7 Ant 0_LPI			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	121	6555	0.89
	125	6575	1.04
	129	6595	0.9
	133	6615	1.07
	137	6635	0.9
	141	6655	1.03
	145	6675	1.01
	149	6695	0.97
	153	6715	0.94
	157	6735	0.89
	161	6755	0.92
	165	6775	0.99
	169	6795	0.96
	173	6815	1.07
	177	6835	0.99
	181	6855	0.97
802.11ax HE20	121	6555	2.02
	125	6575	2.02
	129	6595	1.89
	133	6615	1.93
	137	6635	1.88
	141	6655	2.07
	145	6675	1.93
	149	6695	-0.1
	153	6715	2.06
	157	6735	1.9
	161	6755	1.97
	165	6775	2
	169	6795	1.9
	173	6815	2.03
	177	6835	1.97
	181	6855	1.88
802.11ax HE40	123	6565	5.07
	131	6605	4.95
	139	6645	4.95
	147	6685	4.92
	155	6725	4.88
	163	6765	4.93
	171	6805	5.07
	179	6845	4.9
802.11ax HE80	135	6625	7.9
	151	6705	8.02
	167	6785	7.9
802.11ax HE160	143	6665	8.65

Conducted Power (Full)			
UNII-7 Ant 1_LPI			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	121	6555	1.11
	125	6575	1.09
	129	6595	0.97
	133	6615	0.95
	137	6635	0.96
	141	6655	1.06
	145	6675	0.94
	149	6695	0.94
	153	6715	1.08
	157	6735	1.06
	161	6755	1.02
	165	6775	1.16
	169	6795	0.97
	173	6815	1.02
	177	6835	1.11
	181	6855	0.97
802.11ax HE20	121	6555	2.01
	125	6575	2.03
	129	6595	2.01
	133	6615	2.06
	137	6635	2.11
	141	6655	2.13
	145	6675	2.12
	149	6695	0.12
	153	6715	1.94
	157	6735	1.99
	161	6755	2.1
	165	6775	2.11
	169	6795	2.17
	173	6815	2
	177	6835	1.98
	181	6855	2.15
802.11ax HE40	123	6565	5.05
	131	6605	5.06
	139	6645	4.99
	147	6685	5.04
	155	6725	5.01
	163	6765	4.99
	171	6805	5.11
	179	6845	4.98
802.11ax HE80	135	6625	8.09
	151	6705	8.12
	167	6785	8.08
802.11ax HE160	143	6665	8.85

Conducted Power (Full)				
UNII-7 Ant 0+1_LPI				
Mode	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11a	6555	1.3	1.17	4.25
	6575	1	0.86	3.94
	6595	1	0.88	3.95
	6615	1.04	0.94	4
	6635	1.06	0.89	3.99
	6655	0.99	0.95	3.98
	6675	1	0.89	3.96
	6695	1.08	0.95	4.03
	6715	1.09	0.91	4.01
	6735	1.08	0.85	3.98
	6755	1.08	0.95	4.03
	6775	1.05	0.85	3.96
	6795	1.01	0.9	3.97
	6815	1.05	0.91	3.99
	6835	1.01	0.87	3.95
	6855	1.09	0.88	4
802.11ax HE20	6555	1.85	1.85	4.86
	6575	1.92	1.92	4.93
	6595	1.92	1.92	4.93
	6615	1.86	1.86	4.87
	6635	1.93	1.93	4.94
	6655	1.93	1.93	4.94
	6675	1.89	1.89	4.9
	6695	0.13	0.24	3.2
	6715	1.95	1.9	4.94
	6735	1.94	1.94	4.95
	6755	1.85	1.85	4.86
	6775	1.87	1.87	4.88
	6795	1.93	1.93	4.94
	6815	1.85	1.85	4.86
	6835	1.86	1.86	4.87
	6855	1.91	1.9	4.92
802.11ax HE40	6565	5.04	4.95	8.01
	6605	5.04	4.94	8
	6645	5.05	4.86	7.97
	6685	5.03	4.94	8
	6725	5.02	4.92	7.98
	6765	5.05	4.85	7.96
	6805	5.09	4.94	8.03
	6845	5.01	4.92	7.98
802.11ax HE80	6625	7.91	7.91	10.92
	6705	7.88	7.88	10.89
	6785	7.92	7.92	10.93
802.11ax HE160	6665	7.23	8.86	11.13

Conducted Power (Full)			
UNII-8 Ant 0_LPI			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	189	6895	1.18
	193	6915	1.28
	197	6935	1.2
	201	6955	1.16
	205	6975	1.18
	209	6995	1.2
	213	7015	1.24
	217	7035	1.23
	221	7055	1.28
	225	7075	1.16
	229	7095	1.1
	233	7115	0.77
802.11ax HE20	189	6895	2.31
	193	6915	2.19
	197	6935	2.29
	201	6955	2.2
	205	6975	2.13
	209	6995	2.11
	213	7015	2.16
	217	7035	2.23
	221	7055	2.26
	225	7075	2.17
	229	7095	2.12
	233	7115	-1.27
802.11ax HE40	195	6925	5.21
	203	6965	5.28
	211	7005	5.18
	219	7045	5.21
	227	7085	5.26
802.11ax HE80	199	6945	8.22
	215	7025	8.24
802.11ax HE160	207	6985	8.87

Conducted Power (Full)			
UNII-8 Ant 1_LPI			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	189	6895	0.68
	193	6915	0.62
	197	6935	0.73
	201	6955	0.6
	205	6975	0.6
	209	6995	0.76
	213	7015	0.74
	217	7035	0.64
	221	7055	0.72
	225	7075	0.71
	229	7095	0.7
	233	7115	0.13
802.11ax HE20	189	6895	1.62
	193	6915	1.75
	197	6935	1.67
	201	6955	1.64
	205	6975	1.75
	209	6995	1.67
	213	7015	1.59
	217	7035	1.77
	221	7055	1.77
	225	7075	1.7
	229	7095	1.6
	233	7115	-1.77
802.11ax HE40	195	6925	4.69
	203	6965	4.6
	211	7005	4.76
	219	7045	4.74
	227	7085	4.59
802.11ax HE80	199	6945	7.73
	215	7025	7.65
802.11ax HE160	207	6985	8.41

Conducted Power (Full)				
UNII-8 Ant 0+1_LPI				
Mode	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11a	6895	1.16	0.78	3.98
	6915	1.23	0.67	3.97
	6935	1.21	0.83	4.03
	6955	1.16	0.68	3.94
	6975	1.32	0.82	4.09
	6995	1.2	0.83	4.03
	7015	1.17	0.7	3.95
	7035	1.3	0.76	4.05
	7055	1.15	0.61	3.9
	7075	1.27	0.73	4.02
	7095	1.2	0.75	3.99
	7115	0.83	0.19	3.53
802.11ax HE20	6895	2.27	1.7	5
	6915	2.29	1.81	5.07
	6935	2.2	1.64	4.94
	6955	2.33	1.65	5.01
	6975	2.19	1.74	4.98
	6995	2.15	1.69	4.94
	7015	2.33	1.82	5.09
	7035	2.27	1.72	5.01
	7055	2.29	1.64	4.99
	7075	2.18	1.77	4.99
	7095	2.18	1.61	4.91
	7115	-1.27	-1.71	1.53
802.11ax HE40	6925	5.29	4.69	8.01
	6965	5.24	4.79	8.03
	7005	5.21	4.76	8
	7045	5.17	4.65	7.93
	7085	5.24	4.62	7.95
802.11ax HE80	6945	8.19	7.63	10.93
	7025	8.27	7.65	10.98
802.11ax HE160	6985	8.88	8.44	11.68

Conducted Power (DBS ON)			
WLAN2.4GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11b	1	2412	16.38
	6	2437	16.93
	11	2462	16.45
	12	2467	15.41
	13	2472	12.84
802.11g	1	2412	12.34
	6	2437	12.22
	11	2462	12.17
	12	2467	10.25
802.11n HT20	1	2412	12.25
	6	2437	12.24
	11	2462	10.2
	12	2467	9.67
802.11n HT40	3	2422	12.33
	6	2437	12.7
	9	2452	11.78
	10	2457	9.76
	11	2462	2.25
802.11ac VHT20	1	2412	12.35
	6	2437	12.28
	11	2462	10.15
	12	2467	9.84
802.11ac VHT40	3	2422	12.18
	6	2437	12.65
	9	2452	11.78
	10	2457	9.76
	11	2462	2.16
802.11ax HE20	1	2412	12.29
	6	2437	12.34
	11	2462	10.28
	12	2467	9.84
802.11ax HE40	3	2422	12.18
	6	2437	12.67
	9	2452	11.69
	10	2457	9.69
	11	2462	2.34

Conducted Power (DBS ON)			
WLAN2.4GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11b	1	2412	16.34
	6	2437	16.97
	11	2462	16.38
	12	2467	15.26
	13	2472	12.86
802.11g	1	2412	12.34
	6	2437	12.09
	11	2462	12.09
	12	2467	10.2
802.11n HT20	1	2412	12.38
	6	2437	12.09
	11	2462	10.16
	12	2467	9.61
802.11n HT40	3	2422	12.25
	6	2437	12.66
	9	2452	11.62
	10	2457	9.84
	11	2462	2.32
802.11ac VHT20	1	2412	12.14
	6	2437	12.29
	11	2462	10.37
	12	2467	9.8
802.11ac VHT40	3	2422	12.11
	6	2437	12.6
	9	2452	11.73
	10	2457	9.69
	11	2462	2.35
802.11ax HE20	1	2412	12.16
	6	2437	12.09
	11	2462	10.22
	12	2467	9.81
802.11ax HE40	3	2422	12.24
	6	2437	12.66
	9	2452	11.59
	10	2457	9.75
	11	2462	2.12

Conducted Power (DBS ON)					
WLAN2.4GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11b	1	2412	16.35	16.46	19.42
	6	2437	16.92	16.95	19.95
	11	2462	16.02	16.48	19.27
	12	2467	15.11	15.46	18.30
	13	2472	12.35	12.87	15.63
802.11g	1	2412	11.89	12.12	15.02
	6	2437	12.06	12.11	15.10
	11	2462	12.12	12.18	15.16
	12	2467	10.01	10.13	13.08
802.11n HT20	1	2412	11.93	12.15	15.05
	6	2437	12.21	12.19	15.21
	11	2462	9.96	10.21	13.10
	12	2467	9.63	9.67	12.66
802.11n HT40	3	2422	11.94	12.17	15.07
	6	2437	12.64	12.66	15.66
	9	2452	11.54	11.61	14.59
	10	2457	9.73	9.73	12.74
	11	2462	2.18	2.26	5.23
802.11ac VHT20	1	2412	12.21	12.17	15.20
	6	2437	12.05	12.22	15.15
	11	2462	10.03	10.14	13.10
	12	2467	9.53	9.75	12.65
802.11ac VHT40	3	2422	11.9	12.05	14.99
	6	2437	12.66	12.63	15.66
	9	2452	11.56	11.72	14.65
	10	2457	9.55	9.74	12.66
	11	2462	2.03	2.13	5.09
802.11ax HE20	1	2412	12	12.19	15.11
	6	2437	12.07	12.05	15.07
	11	2462	9.98	10.25	13.13
	12	2467	9.72	9.72	12.73
802.11ax HE40	3	2422	12.07	12.26	15.18
	6	2437	12.71	12.7	15.72
	9	2452	11.52	11.65	14.60
	10	2457	9.6	9.56	12.59
	11	2462	2.14	2.21	5.19

Conducted Power (DBS ON)			
WLAN 5.2GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	36	5180	9.84
	40	5200	9.85
	44	5220	9.77
	48	5240	9.76
802.11n HT20	36	5180	9.84
	40	5200	9.68
	44	5220	9.8
	48	5240	9.69
802.11n HT40	38	5190	9.86
	46	5230	9.81
802.11ac VHT20	36	5180	9.69
	40	5200	9.81
	44	5220	9.78
	48	5240	9.84
802.11ac VHT40	38	5190	9.85
	46	5230	9.78
802.11ac VHT80	42	5210	9.94
802.11ax HE20	36	5180	9.69
	40	5200	9.69
	44	5220	9.81
	48	5240	9.84
802.11ax HE40	38	5190	9.81
	46	5230	9.8
802.11ax HE80	42	5210	9.76

Conducted Power (DBS ON)			
WLAN 5.2GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	36	5180	9.74
	40	5200	9.68
	44	5220	9.63
	48	5240	9.6
802.11n HT20	36	5180	9.64
	40	5200	9.64
	44	5220	9.7
	48	5240	9.77
802.11n HT40	38	5190	9.59
	46	5230	9.64
802.11ac VHT20	36	5180	9.58
	40	5200	9.7
	44	5220	9.69
	48	5240	9.74
802.11ac VHT40	38	5190	9.63
	46	5230	9.62
802.11ac VHT80	42	5210	9.88
802.11ax HE20	36	5180	9.69
	40	5200	9.61
	44	5220	9.67
	48	5240	9.69
802.11ax HE40	38	5190	9.77
	46	5230	9.77
802.11ax HE80	42	5210	9.59

Conducted Power (DBS ON)					
WLAN 5.2GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11a	36	5180	9.55	9.6	12.59
	40	5200	9.53	9.74	12.65
	44	5220	9.56	9.63	12.61
	48	5240	9.53	9.72	12.64
802.11n HT20	36	5180	9.63	9.74	12.7
	40	5200	9.67	9.7	12.7
	44	5220	9.54	9.69	12.63
	48	5240	9.57	9.67	12.63
802.11n HT40	38	5190	9.63	9.67	12.66
	46	5230	9.54	9.67	12.62
802.11ac VHT20	36	5180	9.65	9.61	12.64
	40	5200	9.65	9.62	12.65
	44	5220	9.54	9.76	12.66
	48	5240	9.57	9.57	12.58
802.11ac VHT40	38	5190	9.54	9.74	12.65
	46	5230	9.58	9.74	12.67
802.11ac VHT80	42	5210	9.71	9.84	12.79
802.11ax HE20	36	5180	9.59	9.67	12.64
	40	5200	9.56	9.65	12.62
	44	5220	9.65	9.64	12.66
	48	5240	9.51	9.64	12.59
802.11ax HE40	38	5190	9.61	9.7	12.67
	46	5230	9.59	9.74	12.68
802.11ax HE80	42	5210	9.67	9.74	12.72

Conducted Power (DBS ON)			
WLAN 5.3GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	52	5260	9.77
	56	5280	9.81
	60	5300	9.72
	64	5320	9.79
802.11n HT20	52	5260	9.8
	56	5280	9.82
	60	5300	9.81
	64	5320	9.8
802.11n HT40	54	5270	9.72
	62	5310	9.73
802.11ac VHT20	52	5260	9.82
	56	5280	9.76
	60	5300	9.72
	64	5320	9.81
802.11ac VHT40	54	5270	9.74
	62	5310	9.82
802.11ac VHT80	58	5290	9.72
802.11ac VHT160	50	5250	9.92
802.11ax HE20	52	5260	9.74
	56	5280	9.76
	60	5300	9.8
	64	5320	9.75
802.11ax HE40	54	5270	9.77
	62	5310	9.75
802.11ax HE80	58	5290	9.82
802.11ax HE160	50	5250	9.8

Conducted Power (DBS ON)			
WLAN 5.3GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	52	5260	9.71
	56	5280	9.76
	60	5300	9.73
	64	5320	9.67
802.11n HT20	52	5260	9.68
	56	5280	9.76
	60	5300	9.68
	64	5320	9.75
802.11n HT40	54	5270	9.69
	62	5310	9.77
802.11ac VHT20	52	5260	9.69
	56	5280	9.67
	60	5300	9.75
	64	5320	9.72
802.11ac VHT40	54	5270	9.77
	62	5310	9.68
802.11ac VHT80	58	5290	9.71
802.11ac VHT160	50	5250	9.91
802.11ax HE20	52	5260	9.77
	56	5280	9.71
	60	5300	9.75
	64	5320	9.73
802.11ax HE40	54	5270	9.72
	62	5310	9.69
802.11ax HE80	58	5290	9.75
802.11ax HE160	50	5250	9.77

Conducted Power (DBS ON)					
WLAN 5.3GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11a	52	5260	9.47	9.78	12.64
	56	5280	9.27	9.75	12.53
	60	5300	9.41	9.77	12.6
	64	5320	9.38	9.82	12.62
802.11n HT20	52	5260	9.44	9.84	12.65
	56	5280	9.46	9.75	12.62
	60	5300	9.44	9.85	12.66
	64	5320	9.35	9.75	12.56
802.11n HT40	54	5270	9.45	9.77	12.62
	62	5310	9.29	9.75	12.54
802.11ac VHT20	52	5260	9.48	9.74	12.62
	56	5280	9.44	9.78	12.62
	60	5300	9.33	9.86	12.61
	64	5320	9.48	9.72	12.61
802.11ac VHT40	54	5270	9.3	9.82	12.58
	62	5310	9.35	9.79	12.59
802.11ac VHT80	58	5290	9.42	9.81	12.63
802.11ac VHT160	50	5250	9.53	9.97	12.77
802.11ax HE20	52	5260	9.49	9.84	12.68
	56	5280	9.29	9.73	12.53
	60	5300	9.32	9.75	12.55
	64	5320	9.35	9.73	12.55
802.11ax HE40	54	5270	9.27	9.82	12.56
	62	5310	9.27	9.82	12.56
802.11ax HE80	58	5290	9.5	9.72	12.62
802.11ax HE160	50	5250	9.34	9.84	12.61

Conducted Power (DBS ON)			
WLAN 5.6GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	100	5500	7.65
	116	5580	7.55
	120	5600	7.63
	124	5620	7.62
	132	5660	7.53
	140	5700	7.52
	144	5720	7.54
802.11n HT20	100	5500	7.53
	116	5580	7.56
	120	5600	7.54
	124	5620	7.65
	132	5660	7.64
	140	5700	7.59
	144	5720	7.63
802.11n HT40	102	5510	7.94
	110	5550	7.72
	118	5590	7.82
	126	5630	7.85
	134	5670	7.87
	142	5710	9.83
802.11ac VHT20	100	5500	7.65
	116	5580	7.57
	120	5600	7.58
	124	5620	7.65
	132	5660	7.66
	140	5700	7.53
	144	5720	7.61
802.11ac VHT40	102	5510	7.67
	110	5550	7.59
	118	5590	7.62
	126	5630	7.65
	134	5670	7.66
	142	5710	9.77
802.11ac VHT80	106	5530	7.72
	122	5610	7.86
	138	5690	7.93
802.11ac VHT160	114	5570	7.83
802.11ax HE20	100	5500	7.58
	116	5580	7.53
	120	5600	7.54
	124	5620	7.62
	132	5660	7.59
	140	5700	7.66
	144	5720	7.64
802.11ax HE40	102	5510	7.63
	110	5550	7.65
	118	5590	7.57
	126	5630	7.59
	134	5670	7.59
	142	5710	9.81
802.11ax HE80	106	5530	7.64
	122	5610	7.65
	138	5690	7.54
802.11ax HE160	114	5570	7.6

Conducted Power (DBS ON)			
WLAN 5.6GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	100	5500	7.68
	116	5580	7.59
	120	5600	7.63
	124	5620	7.59
	132	5660	7.73
	140	5700	7.67
	144	5720	7.75
802.11n HT20	100	5500	7.73
	116	5580	7.75
	120	5600	7.61
	124	5620	7.71
	132	5660	7.77
	140	5700	7.78
	144	5720	7.7
802.11n HT40	102	5510	7.85
	110	5550	7.98
	118	5590	7.85
	126	5630	7.73
	134	5670	7.93
	142	5710	9.84
802.11ac VHT20	100	5500	7.82
	116	5580	7.61
	120	5600	7.6
	124	5620	7.62
	132	5660	7.69
	140	5700	7.62
	144	5720	7.61
802.11ac VHT40	102	5510	7.75
	110	5550	7.76
	118	5590	7.76
	126	5630	7.6
	134	5670	7.75
	142	5710	9.74
802.11ac VHT80	106	5530	7.91
	122	5610	7.81
	138	5690	7.99
802.11ac VHT160	114	5570	7.81
802.11ax HE20	100	5500	7.7
	116	5580	7.68
	120	5600	7.7
	124	5620	7.61
	132	5660	7.59
	140	5700	7.71
	144	5720	7.71
802.11ax HE40	102	5510	7.73
	110	5550	7.6
	118	5590	7.72
	126	5630	7.72
	134	5670	7.76
	142	5710	9.74
802.11ax HE80	106	5530	7.74
	122	5610	7.61
	138	5690	7.72
802.11ax HE160	114	5570	7.7

Conducted Power (DBS ON)					
WLAN 5.6GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11a	100	5500	7.68	7.77	10.74
	116	5580	7.39	7.76	10.59
	120	5600	7.48	7.65	10.58
	124	5620	7.43	7.6	10.53
	132	5660	7.46	7.59	10.54
	140	5700	7.32	7.64	10.49
	144	5720	7.44	7.6	10.53
802.11n HT20	100	5500	7.44	7.68	10.57
	116	5580	7.49	7.59	10.55
	120	5600	7.38	7.64	10.52
	124	5620	7.45	7.69	10.58
	132	5660	7.48	7.64	10.57
	140	5700	7.49	7.73	10.62
	144	5720	7.41	7.7	10.57
802.11n HT40	102	5510	6.74	7.87	10.35
	110	5550	7.18	7.92	10.58
	118	5590	7.38	7.83	10.62
	126	5630	7.65	7.72	10.7
	134	5670	7.95	7.08	10.55
	142	5710	9.88	8.48	12.25
802.11ac VHT20	100	5500	7.39	7.62	10.52
	116	5580	7.39	7.65	10.53
	120	5600	7.5	7.6	10.56
	124	5620	7.47	7.61	10.55
	132	5660	7.38	7.73	10.57
	140	5700	7.4	7.65	10.54
	144	5720	7.36	7.73	10.56
802.11ac VHT40	102	5510	7.35	7.77	10.58
	110	5550	7.41	7.75	10.59
	118	5590	7.49	7.78	10.65
	126	5630	7.39	7.72	10.57
	134	5670	7.44	7.59	10.53
	142	5710	9.79	8.31	12.12
802.11ac VHT80	106	5530	7.54	7.99	10.78
	122	5610	7.77	7.81	10.8
	138	5690	7.92	7.79	10.87
802.11ac VHT160	114	5570	7.25	7.99	10.65
802.11ax HE20	100	5500	7.39	7.72	10.57
	116	5580	7.48	7.62	10.56
	120	5600	7.43	7.65	10.55
	124	5620	7.35	7.76	10.57
	132	5660	7.48	7.73	10.62
	140	5700	7.48	7.65	10.58
	144	5720	7.48	7.73	10.62
802.11ax HE40	102	5510	7.4	7.71	10.57
	110	5550	7.43	7.73	10.59
	118	5590	7.32	7.61	10.48
	126	5630	7.5	7.66	10.59
	134	5670	7.43	7.65	10.55
	142	5710	9.72	8.29	12.07
802.11ax HE80	106	5530	7.47	7.73	10.61
	122	5610	7.34	7.67	10.52
	138	5690	7.4	7.63	10.53
802.11ax HE160	114	5570	7.33	7.6	10.48

Conducted Power (DBS ON)			
WLAN 5.8GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	149	5745	9.62
	153	5765	9.67
	157	5785	9.65
	161	5805	9.58
	165	5825	9.59
802.11n HT20	149	5745	9.68
	153	5765	9.67
	157	5785	9.62
	161	5805	9.59
	165	5825	9.68
802.11n HT40	151	5755	9.86
	159	5795	9.78
802.11ac VHT20	149	5745	9.57
	153	5765	9.59
	157	5785	9.56
	161	5805	9.56
	165	5825	9.68
802.11ac VHT40	151	5755	9.67
	159	5795	9.61
802.11ac VHT80	155	5775	9.99
802.11ax HE20	149	5745	9.57
	153	5765	9.68
	157	5785	9.65
	161	5805	9.69
	165	5825	9.65
802.11ax HE40	151	5755	9.68
	159	5795	9.58
802.11ax HE80	155	5775	9.82

Conducted Power (DBS ON)			
WLAN 5.8GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	149	5745	9.82
	153	5765	9.79
	157	5785	9.77
	161	5805	9.69
	165	5825	9.77
802.11n HT20	149	5745	9.8
	153	5765	9.69
	157	5785	9.75
	161	5805	9.81
	165	5825	9.82
802.11n HT40	151	5755	9.88
	159	5795	9.81
802.11ac VHT20	149	5745	9.77
	153	5765	9.7
	157	5785	9.71
	161	5805	9.78
	165	5825	9.76
802.11ac VHT40	151	5755	9.75
	159	5795	9.69
802.11ac VHT80	155	5775	9.92
802.11ax HE20	149	5745	9.77
	153	5765	9.72
	157	5785	9.75
	161	5805	9.77
	165	5825	9.74
802.11ax HE40	151	5755	9.75
	159	5795	9.8
802.11ax HE80	155	5775	9.87

Conducted Power (DBS ON)					
WLAN 5.8GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11a	149	5745	9.81	9.64	12.74
	153	5765	9.8	9.62	12.72
	157	5785	9.82	9.59	12.72
	161	5805	9.8	9.62	12.72
	165	5825	9.71	9.67	12.7
802.11n HT20	149	5745	9.75	9.66	12.72
	153	5765	9.84	9.64	12.75
	157	5785	9.75	9.62	12.7
	161	5805	9.73	9.61	12.68
	165	5825	9.81	9.62	12.73
802.11n HT40	151	5755	9.73	9.71	12.73
	159	5795	9.91	9.71	12.82
802.11ac VHT20	149	5745	9.78	9.65	12.73
	153	5765	9.84	9.67	12.77
	157	5785	9.77	9.59	12.69
	161	5805	9.73	9.58	12.67
	165	5825	9.83	9.58	12.72
802.11ac VHT40	151	5755	9.76	9.6	12.69
	159	5795	9.73	9.66	12.71
802.11ac VHT80	155	5775	9.79	9.91	12.86
802.11ax HE20	149	5745	9.87	9.64	12.77
	153	5765	9.79	9.6	12.71
	157	5785	9.81	9.63	12.73
	161	5805	9.75	9.58	12.68
	165	5825	9.79	9.67	12.74
802.11ax HE40	151	5755	9.75	9.66	12.72
	159	5795	9.77	9.58	12.69
802.11ax HE80	155	5775	9.81	9.67	12.75

Conducted Power (DBS ON)			
WLAN 5.9GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	169	5845	9.67
	173	5865	9.69
	177	5885	9.68
802.11n HT20	169	5845	9.74
	173	5865	9.69
	177	5885	9.74
802.11n HT40	167	5835	9.64
	175	5875	9.73
802.11ac VHT20	169	5845	9.64
	173	5865	9.68
	177	5885	9.66
802.11ac VHT40	167	5835	9.66
	175	5875	9.74
802.11ac VHT80	171	5855	9.73
802.11ac VHT160	163	5815	9.84
802.11ax HE20	169	5845	9.78
	173	5865	9.76
	177	5885	9.68
802.11ax HE40	167	5835	9.74
	175	5875	9.77
802.11ax HE80	171	5855	9.74
802.11ax HE160	163	5815	9.68

Conducted Power (DBS ON)			
WLAN 5.9GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	169	5845	9.74
	173	5865	9.69
	177	5885	9.72
802.11n HT20	169	5845	9.76
	173	5865	9.71
	177	5885	9.75
802.11n HT40	167	5835	9.78
	175	5875	9.71
802.11ac VHT20	169	5845	9.75
	173	5865	9.72
	177	5885	9.75
802.11ac VHT40	167	5835	9.79
	175	5875	9.76
802.11ac VHT80	171	5855	9.74
802.11ac VHT160	163	5815	9.82
802.11ax HE20	169	5845	9.72
	173	5865	9.76
	177	5885	9.69
802.11ax HE40	167	5835	9.75
	175	5875	9.79
802.11ax HE80	171	5855	9.73
802.11ax HE160	163	5815	9.72

Conducted Power (DBS ON)					
WLAN 5.9GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11a	169	5845	9.86	9.55	12.72
	173	5865	9.85	9.43	12.66
	177	5885	9.82	9.52	12.68
802.11n HT20	169	5845	9.89	9.58	12.75
	173	5865	9.85	9.46	12.67
	177	5885	9.81	9.54	12.69
802.11n HT40	167	5835	9.83	9.55	12.7
	175	5875	9.76	9.51	12.65
802.11ac VHT20	169	5845	9.81	9.46	12.65
	173	5865	9.85	9.47	12.67
	177	5885	9.77	9.41	12.6
802.11ac VHT40	167	5835	9.83	9.56	12.71
	175	5875	9.84	9.53	12.7
802.11ac VHT80	171	5855	9.77	9.56	12.68
802.11ac VHT160	163	5815	9.97	9.61	12.8
802.11ax HE20	169	5845	9.86	9.41	12.65
	173	5865	9.84	9.43	12.65
	177	5885	9.78	9.43	12.62
802.11ax HE40	167	5835	9.82	9.46	12.65
	175	5875	9.85	9.55	12.71
802.11ax HE80	171	5855	9.81	9.48	12.66
802.11ax HE160	163	5815	9.82	9.52	12.68

Conducted Power (DBS ON)			
UNII-5 Ant 0_SP			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	1	5955	9.74
	5	5975	9.77
	9	5995	9.75
	13	6015	9.78
	17	6035	9.81
	21	6055	9.76
	25	6075	9.73
	29	6095	9.79
	33	6115	9.81
	37	6135	9.74
	41	6155	9.73
	45	6175	9.77
	49	6195	9.82
	53	6215	9.83
	57	6235	9.85
	61	6255	9.74
	65	6275	9.76
	69	6295	9.81
	73	6315	9.77
	77	6335	9.75
	81	6355	9.73
	85	6375	9.74
	89	6395	9.81
	93	6415	9.82
802.11ax HE20	1	5955	9.76
	5	5975	9.78
	9	5995	9.81
	13	6015	9.83
	17	6035	9.77
	21	6055	9.79
	25	6075	9.74
	29	6095	9.82
	33	6115	9.74
	37	6135	9.74
	41	6155	9.77
	45	6175	9.84
	49	6195	9.81
	53	6215	9.82
	57	6235	9.77
	61	6255	9.74
	65	6275	9.76
	69	6295	9.81
	73	6315	9.75
	77	6335	9.82
	81	6355	9.84
	85	6375	9.74
	89	6395	9.82
	93	6415	9.78

Conducted Power (DBS ON)			
UNII-5 Ant 0_SP			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE40	3	5965	9.81
	11	6005	9.83
	19	6045	9.87
	27	6085	9.78
	35	6125	9.76
	43	6165	9.82
	51	6205	9.83
	59	6245	9.88
	67	6285	9.78
	75	6325	9.76
	83	6365	9.85
	91	6405	9.81
802.11ax HE80	7	5985	9.82
	23	6065	9.83
	39	6145	9.84
	55	6225	9.88
	71	6305	9.81
	87	6385	9.83
802.11ax HE160	15	6025	9.95
	47	6185	9.92
	79	6345	9.84

Conducted Power (DBS ON)			
UNII-5 Ant 1_SP			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	1	5955	9.8
	5	5975	9.78
	9	5995	9.81
	13	6015	9.87
	17	6035	9.83
	21	6055	9.8
	25	6075	9.79
	29	6095	9.85
	33	6115	9.81
	37	6135	9.86
	41	6155	9.85
	45	6175	9.87
	49	6195	9.76
	53	6215	9.79
	57	6235	9.85
	61	6255	9.87
	65	6275	9.78
	69	6295	9.78
	73	6315	9.77
	77	6335	9.8
	81	6355	9.8
	85	6375	9.82
	89	6395	9.82
	93	6415	9.82
802.11ax HE20	1	5955	9.85
	5	5975	9.87
	9	5995	9.77
	13	6015	9.76
	17	6035	9.82
	21	6055	9.87
	25	6075	9.81
	29	6095	9.84
	33	6115	9.76
	37	6135	9.84
	41	6155	9.87
	45	6175	9.82
	49	6195	9.82
	53	6215	9.85
	57	6235	9.78
	61	6255	9.77
	65	6275	9.85
	69	6295	9.76
	73	6315	9.8
	77	6335	9.81
	81	6355	9.84
	85	6375	9.79
	89	6395	9.78
	93	6415	9.85

Conducted Power (DBS ON)			
UNII-5 Ant 1_SP			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE40	3	5965	9.86
	11	6005	9.83
	19	6045	9.87
	27	6085	9.83
	35	6125	9.87
	43	6165	9.85
	51	6205	9.79
	59	6245	9.84
	67	6285	9.87
	75	6325	9.79
	83	6365	9.84
	91	6405	9.86
802.11ax HE80	7	5985	9.79
	23	6065	9.87
	39	6145	9.79
	55	6225	9.83
	71	6305	9.86
	87	6385	9.83
802.11ax HE160	15	6025	9.99
	47	6185	9.97
	79	6345	9.86

Conducted Power (DBS ON)					
UNII-5 Ant 0+1_SP					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11a	1	5955	9.74	9.79	12.78
	5	5975	9.62	9.84	12.74
	9	5995	9.71	9.8	12.77
	13	6015	9.64	9.85	12.76
	17	6035	9.67	9.85	12.77
	21	6055	9.7	9.84	12.78
	25	6075	9.64	9.88	12.77
	29	6095	9.69	9.8	12.76
	33	6115	9.62	9.87	12.76
	37	6135	9.71	9.84	12.79
	41	6155	9.67	9.79	12.74
	45	6175	9.68	9.79	12.75
	49	6195	9.61	9.8	12.72
	53	6215	9.73	9.87	12.81
	57	6235	9.64	9.86	12.76
	61	6255	9.73	9.88	12.82
	65	6275	9.68	9.83	12.77
	69	6295	9.64	9.81	12.74
	73	6315	9.73	9.81	12.78
	77	6335	9.72	9.86	12.8
	81	6355	9.74	9.89	12.83
	85	6375	9.66	9.89	12.79
	89	6395	9.61	9.81	12.72
	93	6415	9.72	9.83	12.79
802.11ax HE20	1	5955	9.7	9.85	12.79
	5	5975	9.72	9.88	12.81
	9	5995	9.71	9.84	12.79
	13	6015	9.74	9.89	12.83
	17	6035	9.71	9.89	12.81
	21	6055	9.74	9.82	12.79
	25	6075	9.63	9.87	12.76
	29	6095	9.7	9.85	12.79
	33	6115	9.65	9.79	12.73
	37	6135	9.71	9.79	12.76
	41	6155	9.73	9.84	12.8
	45	6175	9.7	9.88	12.8
	49	6195	9.61	9.79	12.71
	53	6215	9.62	9.85	12.75
	57	6235	9.68	9.88	12.79
	61	6255	9.63	9.87	12.76
	65	6275	9.74	9.87	12.82
	69	6295	9.74	9.89	12.83
	73	6315	9.61	9.88	12.76
	77	6335	9.7	9.85	12.79
	81	6355	9.61	9.86	12.75
	85	6375	9.69	9.88	12.8
	89	6395	9.72	9.89	12.82
	93	6415	9.61	9.79	12.71

Conducted Power (DBS ON)					
UNII-5 Ant 0+1_SP					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE40	3	5965	9.61	9.73	12.68
	11	6005	9.69	9.79	12.75
	19	6045	9.68	9.77	12.74
	27	6085	9.64	9.82	12.74
	35	6125	9.64	9.74	12.7
	43	6165	9.71	9.82	12.78
	51	6205	9.74	9.73	12.75
	59	6245	9.69	9.83	12.77
	67	6285	9.72	9.82	12.78
	75	6325	9.73	9.74	12.75
	83	6365	9.62	9.81	12.73
	91	6405	9.63	9.86	12.76
802.11ax HE80	7	5985	9.74	9.79	12.78
	23	6065	9.69	9.76	12.74
	39	6145	9.67	9.73	12.71
	55	6225	9.63	9.75	12.7
	71	6305	9.68	9.79	12.75
	87	6385	9.74	9.75	12.76
802.11ax HE160	15	6025	9.85	9.93	12.9
	47	6185	9.67	9.91	12.8
	79	6345	9.74	9.85	12.81

Conducted Power (DBS ON)			
UNII-7 Ant 0_SP			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	121	6555	9.74
	125	6575	9.77
	129	6595	9.77
	133	6615	9.76
	137	6635	9.82
	141	6655	9.74
	145	6675	9.84
	149	6695	9.74
	153	6715	9.83
	157	6735	9.81
	161	6755	9.76
	165	6775	9.76
	169	6795	9.78
	173	6815	9.79
	177	6835	9.83
	181	6855	9.75
802.11ax HE20	121	6555	9.82
	125	6575	9.83
	129	6595	9.78
	133	6615	9.74
	137	6635	9.84
	141	6655	9.78
	145	6675	9.75
	149	6695	9.79
	153	6715	9.78
	157	6735	9.78
	161	6755	9.79
	165	6775	9.79
	169	6795	9.77
	173	6815	9.76
	177	6835	9.75
	181	6855	9.81
802.11ax HE40	123	6565	9.77
	131	6605	9.86
	139	6645	9.78
	147	6685	9.81
	155	6725	9.79
	163	6765	9.75
	171	6805	9.74
	179	6845	9.86
802.11ax HE80	135	6625	9.86
	151	6705	9.81
	167	6785	9.86
802.11ax HE160	143	6665	9.69

Conducted Power (DBS ON)			
UNII-7 Ant 1_SP			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	121	6555	9.76
	125	6575	9.79
	129	6595	9.81
	133	6615	9.78
	137	6635	9.83
	141	6655	9.77
	145	6675	9.79
	149	6695	9.81
	153	6715	9.84
	157	6735	9.79
	161	6755	9.84
	165	6775	9.82
	169	6795	9.77
	173	6815	9.78
	177	6835	9.75
	181	6855	9.79
802.11ax HE20	121	6555	9.76
	125	6575	9.84
	129	6595	9.75
	133	6615	9.76
	137	6635	9.85
	141	6655	9.77
	145	6675	9.82
	149	6695	9.74
	153	6715	9.83
	157	6735	9.84
	161	6755	9.77
	165	6775	9.78
	169	6795	9.75
	173	6815	9.84
	177	6835	9.85
	181	6855	9.87
802.11ax HE40	123	6565	9.82
	131	6605	9.82
	139	6645	9.79
	147	6685	9.86
	155	6725	9.83
	163	6765	9.78
	171	6805	9.86
	179	6845	9.77
802.11ax HE80	135	6625	9.83
	151	6705	9.78
	167	6785	9.75
802.11ax HE160	143	6665	9.96

Conducted Power (DBS ON)					
UNII-7 Ant 0+1_SP					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11a	121	6555	9.29	9.79	12.56
	125	6575	9.32	8.84	12.1
	129	6595	9.17	9.85	12.53
	133	6615	9.32	9.83	12.59
	137	6635	9.23	9.89	12.58
	141	6655	9.11	9.78	12.47
	145	6675	9.32	9.86	12.61
	149	6695	9.28	9.83	12.57
	153	6715	9.16	9.83	12.52
	157	6735	9.16	9.77	12.49
	161	6755	9.11	9.81	12.48
	165	6775	9.23	9.86	12.57
	169	6795	9.27	9.81	12.56
	173	6815	9.22	9.78	12.52
	177	6835	9.29	9.86	12.59
	181	6855	9.25	9.78	12.53
802.11ax HE20	121	6555	9.32	9.83	12.59
	125	6575	9.12	9.76	12.46
	129	6595	9.32	9.89	12.62
	133	6615	9.32	9.82	12.59
	137	6635	9.15	9.83	12.51
	141	6655	9.31	9.79	12.57
	145	6675	9.22	9.85	12.56
	149	6695	9.23	9.86	12.57
	153	6715	9.27	9.76	12.53
	157	6735	9.22	9.82	12.54
	161	6755	9.24	9.87	12.58
	165	6775	9.22	9.87	12.57
	169	6795	9.24	9.86	12.57
	173	6815	9.18	9.88	12.55
	177	6835	9.21	9.88	12.57
	181	6855	9.29	9.84	12.58
802.11ax HE40	123	6565	9.23	9.89	12.58
	131	6605	9.14	9.87	12.53
	139	6645	9.23	9.87	12.57
	147	6685	9.25	9.78	12.53
	155	6725	9.21	9.82	12.54
	163	6765	9.12	9.78	12.47
	171	6805	9.22	9.81	12.54
	179	6845	9.26	9.88	12.59
802.11ax HE80	135	6625	9.18	9.76	12.49
	151	6705	9.27	9.82	12.56
	167	6785	9.23	9.89	12.58
802.11ax HE160	143	6665	8.51	9.87	12.25

Appendix F. SAR and Incident Power Density Test Result

SAR Results for Body Exposure Condition.

Note:
1. SAR testing for WLAN / BT was performed on the maximum power mode.
2. The “< 0.001” means there is no SAR value or the SAR is too low to be measured.
3. Per KDB 388624 APPENDIX OVER6G, the minimum of 5 channels to perform IPD across U-NII 5,6,7 and 8. and measured results were scaled by factor 1.545 to reported power density when measurement uncertainty exceed 30%.

Body SAR Test Result

System & Position						DUT Configuration				SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Battery	Sample	Ant Status	Power Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
Body SAR Test SAR-1g : 1.6 W/kg																	
	WLAN2.4G	802.11b	Bottom of Laptop	0	6	2	AUDEN	Ant 0	DBS OFF	100.00	1.00	20.00	19.86	1.03	0.03	0.058	0.06
	WLAN2.4G	802.11b	Rear Face	0	6	2	AUDEN	Ant 0	DBS OFF	100.00	1.00	20.00	19.86	1.03	-0.13	0.313	0.32
	WLAN2.4G	802.11b	Left Side	0	6	2	AUDEN	Ant 0	DBS OFF	100.00	1.00	20.00	19.86	1.03	0.05	0.534	0.55
	WLAN2.4G	802.11b	Right Side	0	6	2	AUDEN	Ant 0	DBS OFF	100.00	1.00	20.00	19.86	1.03	0	<0.001	0.00
	WLAN2.4G	802.11b	Top Side	0	6	2	AUDEN	Ant 0	DBS OFF	100.00	1.00	20.00	19.86	1.03	0.12	0.094	0.10
	WLAN2.4G	802.11b	Bottom Side	0	6	2	AUDEN	Ant 0	DBS OFF	100.00	1.00	20.00	19.86	1.03	0.06	0.15	0.15
	WLAN2.4G	802.11b	Bottom of Laptop	0	6	2	AUDEN	Ant 1	DBS OFF	100.00	1.00	20.00	19.86	1.03	0.06	0.053	0.05
	WLAN2.4G	802.11b	Rear Face	0	6	2	AUDEN	Ant 1	DBS OFF	100.00	1.00	20.00	19.86	1.03	0.16	0.498	0.51
	WLAN2.4G	802.11b	Left Side	0	6	2	AUDEN	Ant 1	DBS OFF	100.00	1.00	20.00	19.86	1.03	0	<0.001	0.00
	WLAN2.4G	802.11b	Right Side	0	6	2	AUDEN	Ant 1	DBS OFF	100.00	1.00	20.00	19.86	1.03	0.1	0.719	0.74
	WLAN2.4G	802.11b	Top Side	0	6	2	AUDEN	Ant 1	DBS OFF	100.00	1.00	20.00	19.86	1.03	0	<0.001	0.00
	WLAN2.4G	802.11b	Bottom Side	0	6	2	AUDEN	Ant 1	DBS OFF	100.00	1.00	20.00	19.86	1.03	-0.09	0.305	0.31
	WLAN2.4G	802.11b	Bottom of Laptop	0	6	2	AUDEN	Ant 0+1	DBS OFF	100.00	1.00	23.00	22.72	1.07	-0.16	0.049	0.05
	WLAN2.4G	802.11b	Rear Face	0	6	2	AUDEN	Ant 0+1	DBS OFF	100.00	1.00	23.00	22.72	1.07	-0.18	0.489	0.52
	WLAN2.4G	802.11b	Left Side	0	6	2	AUDEN	Ant 0+1	DBS OFF	100.00	1.00	23.00	22.72	1.07	-0.17	0.501	0.54
1	WLAN2.4G	802.11b	Right Side	0	6	2	AUDEN	Ant 0+1	DBS OFF	100.00	1.00	23.00	22.72	1.07	-0.03	0.751	0.80
	WLAN2.4G	802.11b	Top Side	0	6	2	AUDEN	Ant 0+1	DBS OFF	100.00	1.00	23.00	22.72	1.07	-0.03	0.076	0.08
	WLAN2.4G	802.11b	Bottom Side	0	6	2	AUDEN	Ant 0+1	DBS OFF	100.00	1.00	23.00	22.72	1.07	-0.12	0.279	0.30
	WLAN2.4G	802.11b	Bottom of Laptop	0	6	2	AUDEN	Ant 0	DBS ON	100.00	1.00	17.00	16.93	1.02	0	<0.001	0.00
	WLAN2.4G	802.11b	Rear Face	0	6	2	AUDEN	Ant 0	DBS ON	100.00	1.00	17.00	16.93	1.02	0.17	0.157	0.16
	WLAN2.4G	802.11b	Left Side	0	6	2	AUDEN	Ant 0	DBS ON	100.00	1.00	17.00	16.93	1.02	0.02	0.248	0.25
	WLAN2.4G	802.11b	Right Side	0	6	2	AUDEN	Ant 0	DBS ON	100.00	1.00	17.00	16.93	1.02	0	<0.001	0.00
	WLAN2.4G	802.11b	Top Side	0	6	2	AUDEN	Ant 0	DBS ON	100.00	1.00	17.00	16.93	1.02	-0.01	0.041	0.04
	WLAN2.4G	802.11b	Bottom Side	0	6	2	AUDEN	Ant 0	DBS ON	100.00	1.00	17.00	16.93	1.02	-0.16	0.082	0.08
	WLAN2.4G	802.11b	Bottom of Laptop	0	6	2	AUDEN	Ant 1	DBS ON	100.00	1.00	17.00	16.97	1.01	0	<0.001	0.00
	WLAN2.4G	802.11b	Rear Face	0	6	2	AUDEN	Ant 1	DBS ON	100.00	1.00	17.00	16.97	1.01	0.15	0.242	0.24
	WLAN2.4G	802.11b	Left Side	0	6	2	AUDEN	Ant 1	DBS ON	100.00	1.00	17.00	16.97	1.01	0	<0.001	0.00
	WLAN2.4G	802.11b	Right Side	0	6	2	AUDEN	Ant 1	DBS ON	100.00	1.00	17.00	16.97	1.01	0.15	0.413	0.42
	WLAN2.4G	802.11b	Top Side	0	6	2	AUDEN	Ant 1	DBS ON	100.00	1.00	17.00	16.97	1.01	0	<0.001	0.00
	WLAN2.4G	802.11b	Bottom Side	0	6	2	AUDEN	Ant 1	DBS ON	100.00	1.00	17.00	16.97	1.01	0.18	0.161	0.16
	WLAN2.4G	802.11b	Bottom of Laptop	0	6	2	AUDEN	Ant 0+1	DBS ON	100.00	1.00	20.00	19.95	1.01	0	<0.001	0.00
	WLAN2.4G	802.11b	Rear Face	0	6	2	AUDEN	Ant 0+1	DBS ON	100.00	1.00	20.00	19.95	1.01	0.05	0.272	0.27
	WLAN2.4G	802.11b	Left Side	0	6	2	AUDEN	Ant 0+1	DBS ON	100.00	1.00	20.00	19.95	1.01	-0.08	0.245	0.25
	WLAN2.4G	802.11b	Right Side	0	6	2	AUDEN	Ant 0+1	DBS ON	100.00	1.00	20.00	19.95	1.01	0.06	0.408	0.41
	WLAN2.4G	802.11b	Top Side	0	6	2	AUDEN	Ant 0+1	DBS ON	100.00	1.00	20.00	19.95	1.01	-0.19	0.049	0.05
	WLAN2.4G	802.11b	Bottom Side	0	6	2	AUDEN	Ant 0+1	DBS ON	100.00	1.00	20.00	19.95	1.01	0.04	0.161	0.16
	WLAN2.4G	802.11b	Right Side	0	1	2	AUDEN	Ant 0+1	DBS OFF	100.00	1.00	22.50	22.38	1.03	0.11	0.627	0.65
	WLAN2.4G	802.11b	Right Side	0	11	2	AUDEN	Ant 0+1	DBS OFF	100.00	1.00	22.50	22.28	1.05	0.05	0.745	0.78
	WLAN2.4G	802.11b	Right Side	0	12	2	AUDEN	Ant 0+1	DBS OFF	100.00	1.00	21.50	21.24	1.06	0.05	0.535	0.57
	WLAN2.4G	802.11b	Right Side	0	13	2	AUDEN	Ant 0+1	DBS OFF	100.00	1.00	19.00	18.45	1.14	-0.18	0.305	0.35
	WLAN2.4G	802.11b	Right Side	0	6	1	HB	Ant 0+1	DBS OFF	100.00	1.00	23.00	22.72	1.07	0.02	0.732	0.78
		-								-	1.00	-	-	1		-	-

Body SAR Test Result

System & Position						DUT Configuration				SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Battery	Sample	Ant Status	Power Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
Body SAR Test SAR-1g : 1.6 W/kg																	
	WLAN5.3G	802.11ac VHT160	Bottom of Laptop	0	50	2	AUDEN	Ant 0	DBS OFF	97.60	1.02	13.00	12.97	1.01	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Rear Face	0	50	2	AUDEN	Ant 0	DBS OFF	97.60	1.02	13.00	12.97	1.01	0.11	0.175	0.18
2	WLAN5.3G	802.11ac VHT160	Left Side	0	50	2	AUDEN	Ant 0	DBS OFF	97.60	1.02	13.00	12.97	1.01	-0.02	0.838	0.86
	WLAN5.3G	802.11ac VHT160	Right Side	0	50	2	AUDEN	Ant 0	DBS OFF	97.60	1.02	13.00	12.97	1.01	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Top Side	0	50	2	AUDEN	Ant 0	DBS OFF	97.60	1.02	13.00	12.97	1.01	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Bottom Side	0	50	2	AUDEN	Ant 0	DBS OFF	97.60	1.02	13.00	12.97	1.01	0.1	0.033	0.03
	WLAN5.3G	802.11ac VHT160	Bottom of Laptop	0	50	2	AUDEN	Ant 1	DBS OFF	98.01	1.02	13.00	12.92	1.02	0.09	0.045	0.05
	WLAN5.3G	802.11ac VHT160	Rear Face	0	50	2	AUDEN	Ant 1	DBS OFF	98.01	1.02	13.00	12.92	1.02	0.14	0.091	0.09
	WLAN5.3G	802.11ac VHT160	Left Side	0	50	2	AUDEN	Ant 1	DBS OFF	98.01	1.02	13.00	12.92	1.02	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Right Side	0	50	2	AUDEN	Ant 1	DBS OFF	98.01	1.02	13.00	12.92	1.02	-0.06	0.382	0.40
	WLAN5.3G	802.11ac VHT160	Top Side	0	50	2	AUDEN	Ant 1	DBS OFF	98.01	1.02	13.00	12.92	1.02	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Bottom Side	0	50	2	AUDEN	Ant 1	DBS OFF	98.01	1.02	13.00	12.92	1.02	0.04	0.215	0.22
	WLAN5.3G	802.11ac VHT160	Bottom of Laptop	0	50	2	AUDEN	Ant 0+1	DBS OFF	98.01	1.02	16.00	15.64	1.09	-0.17	0.052	0.06
	WLAN5.3G	802.11ac VHT160	Rear Face	0	50	2	AUDEN	Ant 0+1	DBS OFF	98.01	1.02	16.00	15.64	1.09	0.05	0.148	0.16
	WLAN5.3G	802.11ac VHT160	Left Side	0	50	2	AUDEN	Ant 0+1	DBS OFF	98.01	1.02	16.00	15.64	1.09	-0.13	0.746	0.83
	WLAN5.3G	802.11ac VHT160	Right Side	0	50	2	AUDEN	Ant 0+1	DBS OFF	98.01	1.02	16.00	15.64	1.09	-0.13	0.372	0.41
	WLAN5.3G	802.11ac VHT160	Top Side	0	50	2	AUDEN	Ant 0+1	DBS OFF	98.01	1.02	16.00	15.64	1.09	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Bottom Side	0	50	2	AUDEN	Ant 0+1	DBS OFF	98.01	1.02	16.00	15.64	1.09	0.18	0.188	0.21
	WLAN5.3G	802.11ac VHT160	Bottom of Laptop	0	50	2	AUDEN	Ant 0	DBS ON	97.60	1.02	10.00	9.92	1.02	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Rear Face	0	50	2	AUDEN	Ant 0	DBS ON	97.60	1.02	10.00	9.92	1.02	0.09	0.09	0.09
	WLAN5.3G	802.11ac VHT160	Left Side	0	50	2	AUDEN	Ant 0	DBS ON	97.60	1.02	10.00	9.92	1.02	0.18	0.462	0.48
	WLAN5.3G	802.11ac VHT160	Right Side	0	50	2	AUDEN	Ant 0	DBS ON	97.60	1.02	10.00	9.92	1.02	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Top Side	0	50	2	AUDEN	Ant 0	DBS ON	97.60	1.02	10.00	9.92	1.02	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Bottom Side	0	50	2	AUDEN	Ant 0	DBS ON	97.60	1.02	10.00	9.92	1.02	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Bottom of Laptop	0	50	2	AUDEN	Ant 1	DBS ON	98.01	1.02	10.00	9.91	1.02	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Rear Face	0	50	2	AUDEN	Ant 1	DBS ON	98.01	1.02	10.00	9.91	1.02	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Left Side	0	50	2	AUDEN	Ant 1	DBS ON	98.01	1.02	10.00	9.91	1.02	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Right Side	0	50	2	AUDEN	Ant 1	DBS ON	98.01	1.02	10.00	9.91	1.02	0.1	0.182	0.19
	WLAN5.3G	802.11ac VHT160	Top Side	0	50	2	AUDEN	Ant 1	DBS ON	98.01	1.02	10.00	9.91	1.02	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Bottom Side	0	50	2	AUDEN	Ant 1	DBS ON	98.01	1.02	10.00	9.91	1.02	0.18	0.102	0.11
	WLAN5.3G	802.11ac VHT160	Bottom of Laptop	0	50	2	AUDEN	Ant 0+1	DBS ON	98.01	1.02	13.00	12.77	1.05	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Rear Face	0	50	2	AUDEN	Ant 0+1	DBS ON	98.01	1.02	13.00	12.77	1.05	-0.16	0.073	0.08
	WLAN5.3G	802.11ac VHT160	Left Side	0	50	2	AUDEN	Ant 0+1	DBS ON	98.01	1.02	13.00	12.77	1.05	0.05	0.306	0.33
	WLAN5.3G	802.11ac VHT160	Right Side	0	50	2	AUDEN	Ant 0+1	DBS ON	98.01	1.02	13.00	12.77	1.05	-0.03	0.195	0.21
	WLAN5.3G	802.11ac VHT160	Top Side	0	50	2	AUDEN	Ant 0+1	DBS ON	98.01	1.02	13.00	12.77	1.05	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Bottom Side	0	50	2	AUDEN	Ant 0+1	DBS ON	98.01	1.02	13.00	12.77	1.05	-0.14	0.098	0.10
	WLAN5.3G	802.11ac VHT160	Left Side	0	50	2	AUDEN	Ant 0	DBS OFF	97.60	1.02	13.00	12.97	1.01	0.05	0.821	0.85
	WLAN5.3G	802.11ac VHT160	Left Side	0	50	1	HB	Ant 0	DBS OFF	97.60	1.02	13.00	12.97	1.01	-0.15	0.807	0.83

Body SAR Test Result

System & Position						DUT Configuration				SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Battery	Sample	Ant Status	Power Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
Body SAR Test SAR-1g : 1.6 W/kg																	
	WLAN5.6G	802.11n HT40	Bottom of Laptop	0	142	2	AUDEN	Ant 0	DBS OFF	100.00	1.00	13.00	12.96	1.01	0	<0.001	0.00
	WLAN5.6G	802.11n HT40	Rear Face	0	142	2	AUDEN	Ant 0	DBS OFF	100.00	1.00	13.00	12.96	1.01	0.09	0.159	0.16
	WLAN5.6G	802.11n HT40	Left Side	0	142	2	AUDEN	Ant 0	DBS OFF	100.00	1.00	13.00	12.96	1.01	0.1	0.843	0.85
	WLAN5.6G	802.11n HT40	Right Side	0	142	2	AUDEN	Ant 0	DBS OFF	100.00	1.00	13.00	12.96	1.01	0	<0.001	0.00
	WLAN5.6G	802.11n HT40	Top Side	0	142	2	AUDEN	Ant 0	DBS OFF	100.00	1.00	13.00	12.96	1.01	0	<0.001	0.00
	WLAN5.6G	802.11n HT40	Bottom Side	0	142	2	AUDEN	Ant 0	DBS OFF	100.00	1.00	13.00	12.96	1.01	0	<0.001	0.00
	WLAN5.6G	802.11n HT40	Bottom of Laptop	0	142	2	AUDEN	Ant 1	DBS OFF	100.00	1.00	13.00	12.78	1.05	0	<0.001	0.00
	WLAN5.6G	802.11n HT40	Rear Face	0	142	2	AUDEN	Ant 1	DBS OFF	100.00	1.00	13.00	12.78	1.05	-0.11	0.08	0.08
	WLAN5.6G	802.11n HT40	Left Side	0	142	2	AUDEN	Ant 1	DBS OFF	100.00	1.00	13.00	12.78	1.05	0	<0.001	0.00
	WLAN5.6G	802.11n HT40	Right Side	0	142	2	AUDEN	Ant 1	DBS OFF	100.00	1.00	13.00	12.78	1.05	-0.19	0.378	0.40
	WLAN5.6G	802.11n HT40	Top Side	0	142	2	AUDEN	Ant 1	DBS OFF	100.00	1.00	13.00	12.78	1.05	0	<0.001	0.00
	WLAN5.6G	802.11n HT40	Bottom Side	0	142	2	AUDEN	Ant 1	DBS OFF	100.00	1.00	13.00	12.78	1.05	-0.15	0.303	0.32
	WLAN5.6G	802.11n HT40	Bottom of Laptop	0	142	2	AUDEN	Ant 0+1	DBS OFF	100.00	1.00	16.00	15.49	1.12	0.18	0.06	0.07
	WLAN5.6G	802.11n HT40	Rear Face	0	142	2	AUDEN	Ant 0+1	DBS OFF	100.00	1.00	16.00	15.49	1.12	-0.14	0.177	0.20
3	WLAN5.6G	802.11n HT40	Left Side	0	142	2	AUDEN	Ant 0+1	DBS OFF	100.00	1.00	16.00	15.49	1.12	0.04	0.909	1.02
	WLAN5.6G	802.11n HT40	Right Side	0	142	2	AUDEN	Ant 0+1	DBS OFF	100.00	1.00	16.00	15.49	1.12	0.16	0.32	0.36
	WLAN5.6G	802.11n HT40	Top Side	0	142	2	AUDEN	Ant 0+1	DBS OFF	100.00	1.00	16.00	15.49	1.12	0	<0.001	0.00
	WLAN5.6G	802.11n HT40	Bottom Side	0	142	2	AUDEN	Ant 0+1	DBS OFF	100.00	1.00	16.00	15.49	1.12	-0.16	0.265	0.30
	WLAN5.6G	802.11n HT40	Bottom of Laptop	0	142	2	AUDEN	Ant 0	DBS ON	100.00	1.00	10.00	9.83	1.04	0	<0.001	0.00
	WLAN5.6G	802.11n HT40	Rear Face	0	142	2	AUDEN	Ant 0	DBS ON	100.00	1.00	10.00	9.83	1.04	0	<0.001	0.00
	WLAN5.6G	802.11n HT40	Left Side	0	142	2	AUDEN	Ant 0	DBS ON	100.00	1.00	10.00	9.83	1.04	0.14	0.427	0.44
	WLAN5.6G	802.11n HT40	Right Side	0	142	2	AUDEN	Ant 0	DBS ON	100.00	1.00	10.00	9.83	1.04	0	<0.001	0.00
	WLAN5.6G	802.11n HT40	Top Side	0	142	2	AUDEN	Ant 0	DBS ON	100.00	1.00	10.00	9.83	1.04	0	<0.001	0.00
	WLAN5.6G	802.11n HT40	Bottom Side	0	142	2	AUDEN	Ant 0	DBS ON	100.00	1.00	10.00	9.83	1.04	0	<0.001	0.00
	WLAN5.6G	802.11n HT40	Bottom of Laptop	0	142	2	AUDEN	Ant 1	DBS ON	100.00	1.00	10.00	9.84	1.04	0	<0.001	0.00
	WLAN5.6G	802.11n HT40	Rear Face	0	142	2	AUDEN	Ant 1	DBS ON	100.00	1.00	10.00	9.84	1.04	0	<0.001	0.00
	WLAN5.6G	802.11n HT40	Left Side	0	142	2	AUDEN	Ant 1	DBS ON	100.00	1.00	10.00	9.84	1.04	0	<0.001	0.00
	WLAN5.6G	802.11n HT40	Right Side	0	142	2	AUDEN	Ant 1	DBS ON	100.00	1.00	10.00	9.84	1.04	0.07	0.202	0.21
	WLAN5.6G	802.11n HT40	Top Side	0	142	2	AUDEN	Ant 1	DBS ON	100.00	1.00	10.00	9.84	1.04	0	<0.001	0.00
	WLAN5.6G	802.11n HT40	Bottom Side	0	142	2	AUDEN	Ant 1	DBS ON	100.00	1.00	10.00	9.84	1.04	-0.08	0.164	0.17
	WLAN5.6G	802.11n HT40	Bottom of Laptop	0	142	2	AUDEN	Ant 0+1	DBS ON	100.00	1.00	13.00	12.25	1.19	0	<0.001	0.00
	WLAN5.6G	802.11n HT40	Rear Face	0	142	2	AUDEN	Ant 0+1	DBS ON	100.00	1.00	13.00	12.25	1.19	0.02	0.083	0.10
	WLAN5.6G	802.11n HT40	Left Side	0	142	2	AUDEN	Ant 0+1	DBS ON	100.00	1.00	13.00	12.25	1.19	-0.18	0.471	0.56
	WLAN5.6G	802.11n HT40	Right Side	0	142	2	AUDEN	Ant 0+1	DBS ON	100.00	1.00	13.00	12.25	1.19	0.01	0.162	0.19
	WLAN5.6G	802.11n HT40	Top Side	0	142	2	AUDEN	Ant 0+1	DBS ON	100.00	1.00	13.00	12.25	1.19	0	<0.001	0.00
	WLAN5.6G	802.11n HT40	Bottom Side	0	142	2	AUDEN	Ant 0+1	DBS ON	100.00	1.00	13.00	12.25	1.19	-0.14	0.105	0.12
	WLAN5.6G	802.11n HT40	Left Side	0	102	2	AUDEN	Ant 0	DBS OFF	100.00	1.00	11.00	10.72	1.07	0.16	0.576	0.62
	WLAN5.6G	802.11n HT40	Left Side	0	110	2	AUDEN	Ant 0	DBS OFF	100.00	1.00	11.00	10.92	1.02	-0.01	0.554	0.57
	WLAN5.6G	802.11n HT40	Left Side	0	118	2	AUDEN	Ant 0	DBS OFF	100.00	1.00	11.00	10.98	1.00	-0.06	0.563	0.56
	WLAN5.6G	802.11n HT40	Left Side	0	126	2	AUDEN	Ant 0	DBS OFF	100.00	1.00	11.00	10.79	1.05	-0.11	0.544	0.57
	WLAN5.6G	802.11n HT40	Left Side	0	134	2	AUDEN	Ant 0	DBS OFF	100.00	1.00	11.00	10.93	1.02	-0.16	0.596	0.61

Body SAR Test Result

System & Position						DUT Configuration				SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Battery	Sample	Ant Status	Power Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
Body SAR Test SAR-1g : 1.6 W/kg																	
	WLAN5.6G	802.11n HT40	Left Side	0	102	2	AUDEN	Ant 0+1	DBS OFF	100.00	1.00	14.00	13.33	1.17	-0.17	0.391	0.46
	WLAN5.6G	802.11n HT40	Left Side	0	110	2	AUDEN	Ant 0+1	DBS OFF	100.00	1.00	14.00	13.18	1.21	-0.1	0.375	0.45
	WLAN5.6G	802.11n HT40	Left Side	0	118	2	AUDEN	Ant 0+1	DBS OFF	100.00	1.00	14.00	13.83	1.04	0.12	0.508	0.53
	WLAN5.6G	802.11n HT40	Left Side	0	126	2	AUDEN	Ant 0+1	DBS OFF	100.00	1.00	14.00	13.63	1.09	-0.18	0.507	0.55
	WLAN5.6G	802.11n HT40	Left Side	0	134	2	AUDEN	Ant 0+1	DBS OFF	100.00	1.00	14.00	13.49	1.12	-0.14	0.516	0.58
	WLAN5.6G	802.11n HT40	Left Side	0	142	2	AUDEN	Ant 0+1	DBS OFF	100.00	1.00	16.00	15.49	1.12	-0.02	0.894	1.00
	WLAN5.6G	802.11n HT40	Left Side	0	142	1	HB	Ant 0+1	DBS OFF	100.00	1.00	16.00	15.49	1.12	0.19	0.884	0.99
	WLAN5.8G	802.11ac VHT80	Bottom of Laptop	0	155	2	AUDEN	Ant 0	DBS OFF	98.46	1.02	13.00	12.88	1.03	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Rear Face	0	155	2	AUDEN	Ant 0	DBS OFF	98.46	1.02	13.00	12.88	1.03	0.01	0.188	0.20
	WLAN5.8G	802.11ac VHT80	Left Side	0	155	2	AUDEN	Ant 0	DBS OFF	98.46	1.02	13.00	12.88	1.03	0.12	0.874	0.92
	WLAN5.8G	802.11ac VHT80	Right Side	0	155	2	AUDEN	Ant 0	DBS OFF	98.46	1.02	13.00	12.88	1.03	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Top Side	0	155	2	AUDEN	Ant 0	DBS OFF	98.46	1.02	13.00	12.88	1.03	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Bottom Side	0	155	2	AUDEN	Ant 0	DBS OFF	98.46	1.02	13.00	12.88	1.03	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Bottom of Laptop	0	155	2	AUDEN	Ant 1	DBS OFF	98.90	1.01	13.00	12.91	1.02	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Rear Face	0	155	2	AUDEN	Ant 1	DBS OFF	98.90	1.01	13.00	12.91	1.02	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Left Side	0	155	2	AUDEN	Ant 1	DBS OFF	98.90	1.01	13.00	12.91	1.02	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Right Side	0	155	2	AUDEN	Ant 1	DBS OFF	98.90	1.01	13.00	12.91	1.02	-0.09	0.4	0.41
	WLAN5.8G	802.11ac VHT80	Top Side	0	155	2	AUDEN	Ant 1	DBS OFF	98.90	1.01	13.00	12.91	1.02	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Bottom Side	0	155	2	AUDEN	Ant 1	DBS OFF	98.90	1.01	13.00	12.91	1.02	-0.08	0.366	0.38
	WLAN5.8G	802.11ac VHT80	Bottom of Laptop	0	155	2	AUDEN	Ant 0+1	DBS OFF	98.90	1.01	16.00	15.99	1.00	-0.14	0.096	0.10
	WLAN5.8G	802.11ac VHT80	Rear Face	0	155	2	AUDEN	Ant 0+1	DBS OFF	98.90	1.01	16.00	15.99	1.00	-0.1	0.205	0.21
4	WLAN5.8G	802.11ac VHT80	Left Side	0	155	2	AUDEN	Ant 0+1	DBS OFF	98.90	1.01	16.00	15.99	1.00	-0.02	0.975	0.98
	WLAN5.8G	802.11ac VHT80	Right Side	0	155	2	AUDEN	Ant 0+1	DBS OFF	98.90	1.01	16.00	15.99	1.00	-0.05	0.519	0.52
	WLAN5.8G	802.11ac VHT80	Top Side	0	155	2	AUDEN	Ant 0+1	DBS OFF	98.90	1.01	16.00	15.99	1.00	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Bottom Side	0	155	2	AUDEN	Ant 0+1	DBS OFF	98.90	1.01	16.00	15.99	1.00	-0.06	0.407	0.41
	WLAN5.8G	802.11ac VHT80	Bottom of Laptop	0	155	2	AUDEN	Ant 0	DBS ON	98.46	1.02	10.00	9.99	1.00	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Rear Face	0	155	2	AUDEN	Ant 0	DBS ON	98.46	1.02	10.00	9.99	1.00	0.01	0.104	0.11
	WLAN5.8G	802.11ac VHT80	Left Side	0	155	2	AUDEN	Ant 0	DBS ON	98.46	1.02	10.00	9.99	1.00	-0.08	0.549	0.56
	WLAN5.8G	802.11ac VHT80	Right Side	0	155	2	AUDEN	Ant 0	DBS ON	98.46	1.02	10.00	9.99	1.00	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Top Side	0	155	2	AUDEN	Ant 0	DBS ON	98.46	1.02	10.00	9.99	1.00	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Bottom Side	0	155	2	AUDEN	Ant 0	DBS ON	98.46	1.02	10.00	9.99	1.00	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Bottom of Laptop	0	155	2	AUDEN	Ant 1	DBS ON	98.90	1.01	10.00	9.92	1.02	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Rear Face	0	155	2	AUDEN	Ant 1	DBS ON	98.90	1.01	10.00	9.92	1.02	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Left Side	0	155	2	AUDEN	Ant 1	DBS ON	98.90	1.01	10.00	9.92	1.02	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Right Side	0	155	2	AUDEN	Ant 1	DBS ON	98.90	1.01	10.00	9.92	1.02	-0.14	0.23	0.24
	WLAN5.8G	802.11ac VHT80	Top Side	0	155	2	AUDEN	Ant 1	DBS ON	98.90	1.01	10.00	9.92	1.02	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Bottom Side	0	155	2	AUDEN	Ant 1	DBS ON	98.90	1.01	10.00	9.92	1.02	-0.05	0.179	0.18

Body SAR Test Result

System & Position						DUT Configuration				SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Battery	Sample	Ant Status	Power Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
Body SAR Test SAR-1g : 1.6 W/kg																	
	WLAN5.8G	802.11ac VHT80	Bottom of Laptop	0	155	2	AUDEN	Ant 0+1	DBS ON	98.90	1.01	13.00	12.86	1.03	-0.18	0.043	0.04
	WLAN5.8G	802.11ac VHT80	Rear Face	0	155	2	AUDEN	Ant 0+1	DBS ON	98.90	1.01	13.00	12.86	1.03	-0.03	0.103	0.11
	WLAN5.8G	802.11ac VHT80	Left Side	0	155	2	AUDEN	Ant 0+1	DBS ON	98.90	1.01	13.00	12.86	1.03	-0.07	0.47	0.49
	WLAN5.8G	802.11ac VHT80	Right Side	0	155	2	AUDEN	Ant 0+1	DBS ON	98.90	1.01	13.00	12.86	1.03	0.12	0.217	0.23
	WLAN5.8G	802.11ac VHT80	Top Side	0	155	2	AUDEN	Ant 0+1	DBS ON	98.90	1.01	13.00	12.86	1.03	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Bottom Side	0	155	2	AUDEN	Ant 0+1	DBS ON	98.90	1.01	13.00	12.86	1.03	-0.09	0.189	0.20
	WLAN5.8G	802.11ac VHT80	Left Side	0	155	2	AUDEN	Ant 0+1	DBS OFF	98.90	1.01	16.00	15.99	1.00	0.07	0.961	0.97
	WLAN5.8G	802.11ac VHT80	Left Side	0	155	1	HB	Ant 0+1	DBS OFF	98.90	1.01	16.00	15.99	1.00	0.11	0.965	0.97
	WLAN5.9G	802.11ac VHT160	Bottom of Laptop	0	163	2	AUDEN	Ant 0	DBS OFF	97.60	1.02	13.00	12.95	1.01	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Rear Face	0	163	2	AUDEN	Ant 0	DBS OFF	97.60	1.02	13.00	12.95	1.01	0.16	0.209	0.22
	WLAN5.9G	802.11ac VHT160	Left Side	0	163	2	AUDEN	Ant 0	DBS OFF	97.60	1.02	13.00	12.95	1.01	-0.11	1	1.03
	WLAN5.9G	802.11ac VHT160	Right Side	0	163	2	AUDEN	Ant 0	DBS OFF	97.60	1.02	13.00	12.95	1.01	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Top Side	0	163	2	AUDEN	Ant 0	DBS OFF	97.60	1.02	13.00	12.95	1.01	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Bottom Side	0	163	2	AUDEN	Ant 0	DBS OFF	97.60	1.02	13.00	12.95	1.01	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Bottom of Laptop	0	163	2	AUDEN	Ant 1	DBS OFF	98.01	1.02	13.00	12.99	1.00	-0.03	0.091	0.09
	WLAN5.9G	802.11ac VHT160	Rear Face	0	163	2	AUDEN	Ant 1	DBS OFF	98.01	1.02	13.00	12.99	1.00	0.14	0.101	0.10
	WLAN5.9G	802.11ac VHT160	Left Side	0	163	2	AUDEN	Ant 1	DBS OFF	98.01	1.02	13.00	12.99	1.00	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Right Side	0	163	2	AUDEN	Ant 1	DBS OFF	98.01	1.02	13.00	12.99	1.00	0.18	0.438	0.45
	WLAN5.9G	802.11ac VHT160	Top Side	0	163	2	AUDEN	Ant 1	DBS OFF	98.01	1.02	13.00	12.99	1.00	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Bottom Side	0	163	2	AUDEN	Ant 1	DBS OFF	98.01	1.02	13.00	12.99	1.00	-0.13	0.395	0.40
	WLAN5.9G	802.11ac VHT160	Bottom of Laptop	0	163	2	AUDEN	Ant 0+1	DBS OFF	98.01	1.02	16.00	15.92	1.02	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Rear Face	0	163	2	AUDEN	Ant 0+1	DBS OFF	98.01	1.02	16.00	15.92	1.02	0.08	0.224	0.23
5	WLAN5.9G	802.11ac VHT160	Left Side	0	163	2	AUDEN	Ant 0+1	DBS OFF	98.01	1.02	16.00	15.92	1.02	-0.03	1.01	1.05
	WLAN5.9G	802.11ac VHT160	Right Side	0	163	2	AUDEN	Ant 0+1	DBS OFF	98.01	1.02	16.00	15.92	1.02	0.06	0.517	0.54
	WLAN5.9G	802.11ac VHT160	Top Side	0	163	2	AUDEN	Ant 0+1	DBS OFF	98.01	1.02	16.00	15.92	1.02	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Bottom Side	0	163	2	AUDEN	Ant 0+1	DBS OFF	98.01	1.02	16.00	15.92	1.02	0.03	0.401	0.42
	WLAN5.9G	802.11ac VHT160	Bottom of Laptop	0	163	2	AUDEN	Ant 0	DBS ON	97.60	1.02	10.00	9.84	1.04	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Rear Face	0	163	2	AUDEN	Ant 0	DBS ON	97.60	1.02	10.00	9.84	1.04	0	0.106	0.11
	WLAN5.9G	802.11ac VHT160	Left Side	0	163	2	AUDEN	Ant 0	DBS ON	97.60	1.02	10.00	9.84	1.04	0.18	0.454	0.48
	WLAN5.9G	802.11ac VHT160	Right Side	0	163	2	AUDEN	Ant 0	DBS ON	97.60	1.02	10.00	9.84	1.04	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Top Side	0	163	2	AUDEN	Ant 0	DBS ON	97.60	1.02	10.00	9.84	1.04	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Bottom Side	0	163	2	AUDEN	Ant 0	DBS ON	97.60	1.02	10.00	9.84	1.04	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Bottom of Laptop	0	163	2	AUDEN	Ant 1	DBS ON	98.01	1.02	10.00	9.82	1.04	0.06	0.035	0.04
	WLAN5.9G	802.11ac VHT160	Rear Face	0	163	2	AUDEN	Ant 1	DBS ON	98.01	1.02	10.00	9.82	1.04	0.13	0.044	0.05
	WLAN5.9G	802.11ac VHT160	Left Side	0	163	2	AUDEN	Ant 1	DBS ON	98.01	1.02	10.00	9.82	1.04	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Right Side	0	163	2	AUDEN	Ant 1	DBS ON	98.01	1.02	10.00	9.82	1.04	-0.18	0.248	0.26
	WLAN5.9G	802.11ac VHT160	Top Side	0	163	2	AUDEN	Ant 1	DBS ON	98.01	1.02	10.00	9.82	1.04	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Bottom Side	0	163	2	AUDEN	Ant 1	DBS ON	98.01	1.02	10.00	9.82	1.04	0.06	0.17	0.18

Body SAR Test Result

System & Position						DUT Configuration				SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Battery	Sample	Ant Status	Power Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
Body SAR Test SAR-1g : 1.6 W/kg																	
	WLAN5.9G	802.11ac VHT160	Bottom of Laptop	0	163	2	AUDEN	Ant 0+1	DBS ON	98.01	1.02	13.00	12.80	1.05	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Rear Face	0	163	2	AUDEN	Ant 0+1	DBS ON	98.01	1.02	13.00	12.80	1.05	-0.05	0.108	0.12
	WLAN5.9G	802.11ac VHT160	Left Side	0	163	2	AUDEN	Ant 0+1	DBS ON	98.01	1.02	13.00	12.80	1.05	0.06	0.491	0.53
	WLAN5.9G	802.11ac VHT160	Right Side	0	163	2	AUDEN	Ant 0+1	DBS ON	98.01	1.02	13.00	12.80	1.05	0.11	0.248	0.27
	WLAN5.9G	802.11ac VHT160	Top Side	0	163	2	AUDEN	Ant 0+1	DBS ON	98.01	1.02	13.00	12.80	1.05	0	<0.001	0.00
	WLAN5.9G	802.11ac VHT160	Bottom Side	0	163	2	AUDEN	Ant 0+1	DBS ON	98.01	1.02	13.00	12.80	1.05	0.18	0.163	0.17
	WLAN5.9G	802.11ac VHT160	Left Side	0	163	2	AUDEN	Ant 0+1	DBS OFF	98.01	1.02	16.00	15.92	1.02	0.01	0.991	1.03
	WLAN5.9G	802.11ac VHT160	Left Side	0	163	1	HB	Ant 0+1	DBS OFF	98.01	1.02	16.00	15.92	1.02	0.1	0.957	1.00
	BT	BDR	Bottom of Laptop	0	0	2	AUDEN	Ant 1	DBS OFF	76.33	1.31	14.50	14.48	1.00	0	<0.001	0.00
	BT	BDR	Rear Face	0	0	2	AUDEN	Ant 1	DBS OFF	76.33	1.31	14.50	14.48	1.00	0.05	0.076	0.10
	BT	BDR	Left Side	0	0	2	AUDEN	Ant 1	DBS OFF	76.33	1.31	14.50	14.48	1.00	0	<0.001	0.00
	BT	BDR	Right Side	0	0	2	AUDEN	Ant 1	DBS OFF	76.33	1.31	14.50	14.48	1.00	0.09	0.11	0.14
	BT	BDR	Top Side	0	0	2	AUDEN	Ant 1	DBS OFF	76.33	1.31	14.50	14.48	1.00	0	<0.001	0.00
	BT	BDR	Bottom Side	0	0	2	AUDEN	Ant 1	DBS OFF	76.33	1.31	14.50	14.48	1.00	-0.18	0.069	0.09
	BT	BDR	Bottom of Laptop	0	0	2	AUDEN	Ant 1	DBS ON	76.30	1.31	11.50	9.57	1.56	0	<0.001	0.00
	BT	BDR	Rear Face	0	0	2	AUDEN	Ant 1	DBS ON	76.30	1.31	11.50	9.57	1.56	0	<0.001	0.00
	BT	BDR	Left Side	0	0	2	AUDEN	Ant 1	DBS ON	76.30	1.31	11.50	9.57	1.56	0	<0.001	0.00
	BT	BDR	Right Side	0	0	2	AUDEN	Ant 1	DBS ON	76.30	1.31	11.50	9.57	1.56	0	<0.001	0.00
	BT	BDR	Top Side	0	0	2	AUDEN	Ant 1	DBS ON	76.30	1.31	11.50	9.57	1.56	0	<0.001	0.00
	BT	BDR	Bottom Side	0	0	2	AUDEN	Ant 1	DBS ON	76.30	1.31	11.50	9.57	1.56	0	<0.001	0.00
6	BT	BDR	Right Side	0	39	2	AUDEN	Ant 1	DBS OFF	76.33	1.31	14.50	14.44	1.01	0.06	0.117	0.15
	BT	BDR	Right Side	0	78	2	AUDEN	Ant 1	DBS OFF	76.33	1.31	14.50	14.38	1.03	0.17	0.106	0.14
	BT	BDR	Right Side	0	39	1	HB	Ant 1	DBS OFF	76.33	1.31	14.50	14.44	1.01	0.11	0.093	0.12
	RFID	ASK	Bottom of Laptop	0	13.56	2				-	1.00	-	-	1		<0.001	0.00
8	RFID	ASK	Front Face	0	13.56	2				-	1.00	-	-	1		<0.001	0.00
	RFID	ASK	Rear Face	0	13.56	2				-	1.00	-	-	1		<0.001	0.00
	RFID	ASK	Left Side	0	13.56	2				-	1.00	-	-	1		<0.001	0.00
	RFID	ASK	Right Side	0	13.56	2				-	1.00	-	-	1		<0.001	0.00
	RFID	ASK	Top Side	0	13.56	2				-	1.00	-	-	1		<0.001	0.00
	RFID	ASK	Bottom Side	0	13.56	2				-	1.00	-	-	1		<0.001	0.00
	RFID	ASK	Front Face	0	13.56	1				-	1.00	-	-	1		<0.001	0.00

SAR and Power Density Test Result

System & Position						DUT Configuration				SAR										Power Density								
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Battery	Sample	Ant Status	Power Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)	Measured APD W/m^2 (4cm^2)	Scaled APD W/m^2 (4cm^2)	Grid Step [λ]	iPD [W/m2]	Scaling Factor for Measurement Uncertainty	Averaging Area [cm2]	Power Drift [dB]	Normal psPD [W/m2]	Scaled Normal psPD [W/m2]	Total psPD [W/m2]	Scaled Total psPD [W/m2]
Body SAR Test SAR-1g : 1.6 W/kg																												
	UNII-5	802.11ax HE160	Bottom of Laptop	0	15	2	AUDEN	Ant 0	LPI	98.61	1.01	9.00	8.97	1.01	0	<0.001	0.00	0	0									
	UNII-5	802.11ax HE160	Rear Face	0	15	2	AUDEN	Ant 0	LPI	98.61	1.01	9.00	8.97	1.01	0.01	0.154	0.16	1.1	1.12									
	UNII-5	802.11ax HE160	Left Side	0	15	2	AUDEN	Ant 0	LPI	98.61	1.01	9.00	8.97	1.01	-0.17	0.528	0.54	3.77	3.85									
	UNII-5	802.11ax HE160	Right Side	0	15	2	AUDEN	Ant 0	LPI	98.61	1.01	9.00	8.97	1.01	0.01	0.043	0.04	0.313	0.32									
	UNII-5	802.11ax HE160	Top Side	0	15	2	AUDEN	Ant 0	LPI	98.61	1.01	9.00	8.97	1.01	0	<0.001	0.00	0	0									
	UNII-5	802.11ax HE160	Bottom Side	0	15	2	AUDEN	Ant 0	LPI	98.61	1.01	9.00	8.97	1.01	0	<0.001	0.00	0	0									
	UNII-5	802.11ax HE160	Bottom of Laptop	0	15	2	AUDEN	Ant 1	LPI	99.08	1.01	9.00	8.94	1.01	0	<0.001	0.00	0	0									
	UNII-5	802.11ax HE160	Rear Face	0	15	2	AUDEN	Ant 1	LPI	99.08	1.01	9.00	8.94	1.01	-0.15	0.08	0.08	0.573	0.58									
	UNII-5	802.11ax HE160	Left Side	0	15	2	AUDEN	Ant 1	LPI	99.08	1.01	9.00	8.94	1.01	0	<0.001	0.00	0	0									
	UNII-5	802.11ax HE160	Right Side	0	15	2	AUDEN	Ant 1	LPI	99.08	1.01	9.00	8.94	1.01	0.08	0.368	0.38	2.63	2.68									
	UNII-5	802.11ax HE160	Top Side	0	15	2	AUDEN	Ant 1	LPI	99.08	1.01	9.00	8.94	1.01	0	<0.001	0.00	0	0									
	UNII-5	802.11ax HE160	Bottom Side	0	15	2	AUDEN	Ant 1	LPI	99.08	1.01	9.00	8.94	1.01	-0.11	0.16	0.16	1.14	1.16									
	UNII-5	802.11ax HE160	Bottom of Laptop	0	15	2	AUDEN	Ant 0+1	LPI	93.81	1.07	12.00	11.89	1.03	0	<0.001	0.00	0	0									
	UNII-5	802.11ax HE160	Rear Face	0	15	2	AUDEN	Ant 0+1	LPI	93.81	1.07	12.00	11.89	1.03	0.09	0.139	0.15	0.993	1.09									
	UNII-5	802.11ax HE160	Left Side	0	15	2	AUDEN	Ant 0+1	LPI	93.81	1.07	12.00	11.89	1.03	0.17	0.43	0.47	3.07	3.38									
	UNII-5	802.11ax HE160	Right Side	0	15	2	AUDEN	Ant 0+1	LPI	93.81	1.07	12.00	11.89	1.03	0.09	0.326	0.36	2.33	2.57									
	UNII-5	802.11ax HE160	Top Side	0	15	2	AUDEN	Ant 0+1	LPI	93.81	1.07	12.00	11.89	1.03	0	<0.001	0.00	0	0									
	UNII-5	802.11ax HE160	Bottom Side	0	15	2	AUDEN	Ant 0+1	LPI	93.81	1.07	12.00	11.89	1.03	0.19	0.189	0.21	1.35	1.49									

SAR and Power Density Test Result

System & Position						DUT Configuration				SAR										Power Density								
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Battery	Sample	Ant Status	Power Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)	Measured APD W/m^2 (4cm^2)	Scaled APD W/m^2 (4cm^2)	Grid Step [λ]	iPD [W/m2]	Scaling Factor for Measurement Uncertainty	Averaging Area [cm2]	Power Drift [dB]	Normal psPD [W/m2]	Scaled Normal psPD [W/m2]	Total psPD [W/m2]	Scaled Total psPD [W/m2]
Body SAR Test SAR-1g : 1.6 W/kg																												
	UNII-5	802.11ax HE160	Bottom of Laptop	0	15	2	AUDEN	Ant 0	DBS OFF	98.61	1.01	13.00	12.86	1.03	0.16	0.29	0.30	2.07	2.15									
	UNII-5	802.11ax HE160	Rear Face	0	15	2	AUDEN	Ant 0	DBS OFF	98.61	1.01	13.00	12.86	1.03	-0.02	0.374	0.39	2.67	2.78									
7	UNII-5	802.11ax HE160	Left Side	0	15	2	AUDEN	Ant 0	DBS OFF	98.61	1.01	13.00	12.86	1.03	-0.09	1.13	1.18	8.28	8.61	0.0502	52.80	1.545	4.00	0.07	5	7.8	6.13	9.85
	UNII-5	802.11ax HE160	Right Side	0	15	2	AUDEN	Ant 0	DBS OFF	98.61	1.01	13.00	12.86	1.03	0	<0.001	0.00	0	0									
	UNII-5	802.11ax HE160	Top Side	0	15	2	AUDEN	Ant 0	DBS OFF	98.61	1.01	13.00	12.86	1.03	0	<0.001	0.00	0	0									
	UNII-5	802.11ax HE160	Bottom Side	0	15	2	AUDEN	Ant 0	DBS OFF	98.61	1.01	13.00	12.86	1.03	-0.17	0.029	0.03	0.212	0.22									
	UNII-5	802.11ax HE160	Bottom of Laptop	0	15	2	AUDEN	Ant 1	DBS OFF	99.08	1.01	13.00	12.95	1.01	-0.05	0.16	0.16	1.14	1.16									
	UNII-5	802.11ax HE160	Rear Face	0	15	2	AUDEN	Ant 1	DBS OFF	99.08	1.01	13.00	12.95	1.01	0.18	0.207	0.21	1.48	1.51									
	UNII-5	802.11ax HE160	Left Side	0	15	2	AUDEN	Ant 1	DBS OFF	99.08	1.01	13.00	12.95	1.01	0	<0.001	0.00	0	0									
	UNII-5	802.11ax HE160	Right Side	0	15	2	AUDEN	Ant 1	DBS OFF	99.08	1.01	13.00	12.95	1.01	0.09	0.969	0.99	6.91	7.05									
	UNII-5	802.11ax HE160	Top Side	0	15	2	AUDEN	Ant 1	DBS OFF	99.08	1.01	13.00	12.95	1.01	0	<0.001	0.00	0	0									
	UNII-5	802.11ax HE160	Bottom Side	0	15	2	AUDEN	Ant 1	DBS OFF	99.08	1.01	13.00	12.95	1.01	0.09	0.4	0.41	2.85	2.91									
	UNII-5	802.11ax HE160	Bottom of Laptop	0	15	2	AUDEN	Ant 0+1	DBS OFF	93.81	1.07	16.00	15.95	1.01	-0.15	0.083	0.09	0.597	0.65									
	UNII-5	802.11ax HE160	Rear Face	0	15	2	AUDEN	Ant 0+1	DBS OFF	93.81	1.07	16.00	15.95	1.01	0.18	0.373	0.40	2.66	2.87									
	UNII-5	802.11ax HE160	Left Side	0	15	2	AUDEN	Ant 0+1	DBS OFF	93.81	1.07	16.00	15.95	1.01	-0.19	0.94	1.02	7.8	8.43	0.0502	49.61	1.545	4.00	-0.09	4.69	7.75	5.76	9.62
	UNII-5	802.11ax HE160	Right Side	0	15	2	AUDEN	Ant 0+1	DBS OFF	93.81	1.07	16.00	15.95	1.01	-0.04	0.719	0.78	6.56	7.09									
	UNII-5	802.11ax HE160	Top Side	0	15	2	AUDEN	Ant 0+1	DBS OFF	93.81	1.07	16.00	15.95	1.01	0	<0.001	0.00	0	0									
	UNII-5	802.11ax HE160	Bottom Side	0	15	2	AUDEN	Ant 0+1	DBS OFF	93.81	1.07	16.00	15.95	1.01	0.16	0.372	0.40	2.66	2.87									

SAR and Power Density Test Result

System & Position						DUT Configuration				SAR										Power Density								
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Battery	Sample	Ant Status	Power Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)	Measured APD W/m^2 (4cm^2)	Scaled APD W/m^2 (4cm^2)	Grid Step [λ]	iPD [W/m2]	Scaling Factor for Measurement Uncertainty	Averaging Area [cm2]	Power Drift [dB]	Normal psPD [W/m2]	Scaled Normal psPD [W/m2]	Total psPD [W/m2]	Scaled Total psPD [W/m2]
Body SAR Test SAR-1g : 1.6 W/kg																												
	UNII-5	802.11ax HE160	Bottom of Laptop	0	15	2	AUDEN	Ant 0	DBS ON	98.61	1.01	10.00	9.95	1.01	0	<0.001	0.00	0	0									
	UNII-5	802.11ax HE160	Rear Face	0	15	2	AUDEN	Ant 0	DBS ON	98.61	1.01	10.00	9.95	1.01	0.11	0.188	0.19	1.34	1.37									
	UNII-5	802.11ax HE160	Left Side	0	15	2	AUDEN	Ant 0	DBS ON	98.61	1.01	10.00	9.95	1.01	-0.13	0.606	0.62	4.32	4.41									
	UNII-5	802.11ax HE160	Right Side	0	15	2	AUDEN	Ant 0	DBS ON	98.61	1.01	10.00	9.95	1.01	0	<0.001	0.00	0	0									
	UNII-5	802.11ax HE160	Top Side	0	15	2	AUDEN	Ant 0	DBS ON	98.61	1.01	10.00	9.95	1.01	0	<0.001	0.00	0	0									
	UNII-5	802.11ax HE160	Bottom Side	0	15	2	AUDEN	Ant 0	DBS ON	98.61	1.01	10.00	9.95	1.01	0	<0.001	0.00	0	0									
	UNII-5	802.11ax HE160	Bottom of Laptop	0	15	2	AUDEN	Ant 1	DBS ON	99.08	1.01	10.00	9.99	1.00	-0.13	0.075	0.08	0.538	0.54									
	UNII-5	802.11ax HE160	Rear Face	0	15	2	AUDEN	Ant 1	DBS ON	99.08	1.01	10.00	9.99	1.00	-0.18	0.092	0.09	0.662	0.67									
	UNII-5	802.11ax HE160	Left Side	0	15	2	AUDEN	Ant 1	DBS ON	99.08	1.01	10.00	9.99	1.00	0	<0.001	0.00	0	0									
	UNII-5	802.11ax HE160	Right Side	0	15	2	AUDEN	Ant 1	DBS ON	99.08	1.01	10.00	9.99	1.00	0.07	0.374	0.38	2.67	2.7									
	UNII-5	802.11ax HE160	Top Side	0	15	2	AUDEN	Ant 1	DBS ON	99.08	1.01	10.00	9.99	1.00	0	<0.001	0.00	0	0									
	UNII-5	802.11ax HE160	Bottom Side	0	15	2	AUDEN	Ant 1	DBS ON	99.08	1.01	10.00	9.99	1.00	0.15	0.209	0.21	1.49	1.5									
	UNII-5	802.11ax HE160	Bottom of Laptop	0	15	2	AUDEN	Ant 0+1	DBS ON	93.81	1.07	13.00	12.90	1.02	0.16	0.037	0.04	0.266	0.29									
	UNII-5	802.11ax HE160	Rear Face	0	15	2	AUDEN	Ant 0+1	DBS ON	93.81	1.07	13.00	12.90	1.02	-0.11	0.159	0.17	1.13	1.23									
	UNII-5	802.11ax HE160	Left Side	0	15	2	AUDEN	Ant 0+1	DBS ON	93.81	1.07	13.00	12.90	1.02	-0.12	0.512	0.56	3.65	3.98									
	UNII-5	802.11ax HE160	Right Side	0	15	2	AUDEN	Ant 0+1	DBS ON	93.81	1.07	13.00	12.90	1.02	-0.07	0.377	0.41	2.69	2.94									
	UNII-5	802.11ax HE160	Top Side	0	15	2	AUDEN	Ant 0+1	DBS ON	93.81	1.07	13.00	12.90	1.02	0	<0.001	0.00	0	0									
	UNII-5	802.11ax HE160	Bottom Side	0	15	2	AUDEN	Ant 0+1	DBS ON	93.81	1.07	13.00	12.90	1.02	-0.07	0.205	0.22	1.46	1.59									
	UNII-5	802.11ax HE160	Left Side	0	47	2	AUDEN	Ant 0	DBS OFF	98.61	1.01	13.00	12.72	1.07	-0.07	0.642	0.69	4.58	4.95									
	UNII-5	802.11ax HE160	Left Side	0	79	2	AUDEN	Ant 0	DBS OFF	98.61	1.01	13.00	12.82	1.04	-0.03	1.02	1.07	7.33	7.7	0.0529	46.42	1.545	4.00	-0.17	4.39	6.85	5.39	8.75
	UNII-7	802.11ax HE160	Left Side	0	143	2	AUDEN	Ant 0	DBS OFF	98.61	1.01	13.00	12.79	1.05	0.05	0.705	0.75	5.03	5.33									
	UNII-5	802.11ax HE160	Right Side	0	47	2	AUDEN	Ant 1	DBS OFF	99.08	1.01	13.00	12.87	1.03	0.18	0.536	0.56	3.82	3.97									
	UNII-5	802.11ax HE160	Right Side	0	79	2	AUDEN	Ant 1	DBS OFF	99.08	1.01	13.00	12.81	1.04	0.09	0.852	0.89	6.07	6.38									
	UNII-7	802.11ax HE160	Right Side	0	143	2	AUDEN	Ant 1	DBS OFF	99.08	1.01	13.00	12.94	1.01	-0.02	0.588	0.60	4.19	4.27									
	UNII-5	802.11ax HE160	Left Side	0	47	2	AUDEN	Ant 0+1	DBS OFF	93.81	1.07	16.00	15.92	1.02	0.12	0.603	0.66	4.31	4.7									
	UNII-5	802.11ax HE160	Left Side	0	79	2	AUDEN	Ant 0+1	DBS OFF	93.81	1.07	16.00	15.83	1.04	0.1	0.858	0.95	6.85	7.62									
	UNII-7	802.11ax HE160	Left Side	0	143	2	AUDEN	Ant 0+1	DBS OFF	93.81	1.07	16.00	15.46	1.13	-0.18	0.662	0.80	4.74	5.73									
	UNII-5	802.11ax HE160	Left Side	0	15	2	AUDEN	Ant 0	DBS OFF	98.61	1.01	13.00	12.86	1.03	0.15	1.12	1.17	8.19	8.52	0.0502	50.97	1.545	4.00	0.08	4.82	7.52	5.91	9.5
	UNII-5	802.11ax HE160	Left Side	0	15	1	HB	Ant 0	DBS OFF	98.61	1.01	13.00	12.86	1.03	-0.15	1.06	1.10	7.57	7.88	0.0502	48.24	1.545	4.00	0.12	4.56	7.12	5.6	9
										-	1.00	-	-	1		-	-		-									

Appendix G. SAR Measurement Variability

SAR repeated measurement are shown as below.

Repeated SAR							
Plot	Band	Mode	Test Position	Ch.	Original Measured SAR-1g (W/kg)	1st Repeated SAR-1g (W/kg)	L/S Ratio
R02	WLAN5.3G	802.11ac VHT160	Left Side	50	0.838	0.821	1.02
R03	WLAN5.6G	802.11n HT40	Left Side	142	0.909	0.894	1.02
R04	WLAN5.8G	802.11ac VHT80	Left Side	155	0.975	0.961	1.01
R05	WLAN5.9G	802.11ac VHT160	Left Side	163	1.01	0.991	1.02
R07	UNII-5	802.11ax HE160	Left Side	15	1.13	1.12	1.01

Appendix H. Analysis of Simultaneous Transmission.

The analysis of simultaneous transmission SAR are shown as below.

<Possibilities of Simultaneous Transmission>

The simultaneous transmission possibilities for this device are listed as below.

Simultaneous TX Combination	Capable Transmit Configurations_QCNFA765 DBS OFF	Body Exposure Condition
A	WLAN 2.4G_Ant 0+RFID	Yes
B	WLAN 2.4G_Ant 1+RFID	Yes
C	WLAN 2.4G_Ant 0+1+RFID	Yes
D	WLAN 5G_Ant 0+RFID	Yes
E	WLAN 5G_Ant 1+RFID	Yes
F	WLAN 5G_Ant 0+1+RFID	Yes
G	BT+RFID	Yes
H	WLAN 2.4G_Ant 0+BT_Ant1+RFID	Yes
I	WLAN 5G_Ant 0+BT_Ant1+RFID	Yes
J	WLAN 5G_Ant 0+1+BT_Ant1+RFID	Yes
K	UNII-5_Ant 0+RFID	Yes
L	UNII-5_Ant 1+RFID	Yes
M	UNII-5_Ant 0+1+RFID	Yes
N	UNII-5_Ant 0+BT_Ant1+RFID	Yes
O	UNII-5_Ant 0+1+BT+RFID	Yes

Notes

1. The WLAN 2.4G and WLAN 5G cannot transmit simultaneously.
2. Simultaneous Tx Combination A can be coverd by H
3.Simultaneous Tx Combination D can be coverd by I
4.Simultaneous Tx Combination F can be coverd by J
5.Simultaneous Tx Combination G can be coverd by H
6.Simultaneous Tx Combination K can be coverd by N
7.Simultaneous Tx Combination M can be coverd by O

<Possibilities of Simultaneous Transmission>

The simultaneous transmission possibilities for this device are listed as below.

Simultaneous TX Combination	Capable Transmit Configurations_QCNFA765 DBS ON	Body Exposure Condition
A	WLAN 2.4G_Ant 0+RFID	Yes
B	WLAN 2.4G_Ant 1+RFID	Yes
C	WLAN 2.4G_Ant 0+1+RFID	Yes
D	WLAN 5G_Ant 0+RFID	Yes
E	WLAN 5G_Ant 1+RFID	Yes
F	WLAN 5G_Ant 0+1+RFID	Yes
G	BT+RFID	Yes
H	WLAN 2.4G_Ant 0+BT_Ant1+RFID	Yes
I	WLAN 5G_Ant 0+BT_Ant1+RFID	Yes
J	WLAN 5G_Ant 0+1+BT_Ant1+RFID	Yes
K	UNII-5_Ant 0+RFID	Yes
L	UNII-5_Ant 1+RFID	Yes
M	UNII-5_Ant 0+1+RFID	Yes
N	UNII-5_Ant 0+BT_Ant1+RFID	Yes
O	UNII-5_Ant 0+1+BT+RFID	Yes
P	WLAN 2.4G_Ant 0+1+WLAN5G_Ant 0+1+RFID	Yes
Q	WLAN 2.4G_Ant 0+1+UNII-5_Ant 0+1+RFID	Yes

Notes

1.Simultaneous TX Combination A can be coverd by H
2.Simultaneous TX Combination C can be coverd by P
3.Simultaneous TX Combination D can be coverd by I
4.Simultaneous TX Combination F can be coverd by J
5.Simultaneous TX Combination K can be coverd by N
6.Simultaneous TX Combination G can be coverd by H
7.Simultaneous TX Combination M can be coverd by O

Simultaneous Transmission SAR Evaluation (Body)																			
Position	1	2	3	4	5	6	7	8	9	10	11	B(2+11)	C(3+11)	E(5+11)	H(1+10+11)	I(4+10+11)	J(6+10+11)	L(8+11)	N(7+10+11)	O(9+10+11)
	WLAN 2.4GHz Ant 0	WLAN 2.4GHz Ant 1	WLAN 2.4GHz Ant 0+1	Max WLAN 5GHz Ant 0	Max WLAN 5GHz Ant 1	Max WLAN 5GHz Ant 0+1	Max WLAN 6GHz Ant 0	Max WLAN 6GHz Ant 1	Max WLAN 6GHz Ant 0+1	Max BT Ant 1	RFID	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg
	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg									
Bottom of Laptop	0.06	0.05	0.05	0.00	0.09	0.10	0.30	0.16	0.09	0.00	0.00	0.05	0.05	0.09	0.06	0.00	0.10	0.16	0.30	0.09
Rear Face	0.32	0.51	0.52	0.22	0.10	0.23	0.39	0.21	0.40	0.10	0.00	0.51	0.52	0.10	0.42	0.32	0.33	0.21	0.49	0.50
Left Side	0.55	0.00	0.54	1.03	0.00	1.05	1.18	0.00	1.02	0.00	0.00	0.00	0.54	0.00	0.55	1.03	1.05	0.00	1.18	1.02
Right Side	0.00	0.74	0.80	0.00	0.45	0.54	0.00	0.99	0.78	0.15	0.00	0.74	0.80	0.45	0.15	0.15	0.69	0.99	0.15	0.93
Top Side	0.10	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.10	0.00	0.00	0.00	0.00	0.00
Bottom Side	0.15	0.31	0.30	0.03	0.40	0.42	0.03	0.41	0.40	0.09	0.00	0.31	0.30	0.40	0.24	0.12	0.51	0.41	0.12	0.49

Simultaneous Transmission SAR Evaluation (Body)_DBS ON																				
Position	1	2	3	4	5	6	7	8	9	10	11	B(2+11)	E(5+11)	H(1+10+11)	I(4+10+11)	J(6+10+11)	L(8+11)	N(7+10+11)	O(9+10+11)	P(3+6+11)	Q(3+9+11)
	WLAN 2.4GHz Ant 0	WLAN 2.4GHz Ant 1	WLAN 2.4GHz Ant 0+1	Max WLAN 5GHz Ant 0	Max WLAN 5GHz Ant 1	Max WLAN 5GHz Ant 0+1	Max WLAN 6GHz Ant 0	Max WLAN 6GHz Ant 1	Max WLAN 6GHz Ant 0+1	Max BT Ant 1	RFID	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg
	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg										
Bottom of Laptop	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.08	0.04	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.08	0.00	0.04	0.00	0.04
Rear Face	0.16	0.24	0.27	0.11	0.05	0.12	0.19	0.09	0.17	0.00	0.00	0.24	0.05	0.16	0.11	0.12	0.09	0.19	0.17	0.39	0.44
Left Side	0.25	0.00	0.25	0.56	0.00	0.56	0.62	0.00	0.56	0.00	0.00	0.00	0.00	0.25	0.56	0.56	0.00	0.62	0.56	0.81	0.81
Right Side	0.00	0.42	0.41	0.00	0.26	0.27	0.00	0.38	0.41	0.00	0.00	0.42	0.26	0.00	0.00	0.27	0.38	0.00	0.41	0.68	0.82
Top Side	0.04	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.05	0.05
Bottom Side	0.08	0.16	0.16	0.00	0.18	0.20	0.00	0.21	0.22	0.00	0.00	0.16	0.18	0.08	0.00	0.20	0.21	0.00	0.22	0.36	0.38

Total Exposure Ratio (Body)														
Position	1	2	3	4	5	6	7	8	9	10	11	L(8+11)	N(7+10+11)	O(9+10+11)
	WLAN 2.4GHz Ant 0	WLAN 2.4GHz Ant 1	WLAN 2.4GHz Ant 0+1	Max WLAN 5GHz Ant 0	Max WLAN 5GHz Ant 1	Max WLAN 5GHz Ant 0+1	Max WLAN 6GHz Ant 0	Max WLAN 6GHz Ant 1	Max WLAN 6GHz Ant 0+1	Max BT Ant 1	RFID	Total Exposure Ratio	Total Exposure Ratio	Total Exposure Ratio
	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	$4cm^2$ W/m^2	$4cm^2$ W/m^2	$4cm^2$ W/m^2	1g SAR W/kg	1g SAR W/kg			
Bottom of Laptop	0.06	0.05	0.05	0.00	0.09	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rear Face	0.32	0.51	0.52	0.22	0.10	0.23	0.00	0.00	0.00	0.10	0.00	0.00	0.06	0.06
Left Side	0.55	0.00	0.54	1.03	0.00	1.05	9.85	0.00	9.62	0.00	0.00	0.00	0.49	0.48
Right Side	0.00	0.74	0.80	0.00	0.45	0.54	0.00	0.00	0.00	0.15	0.00	0.00	0.09	0.09
Top Side	0.10	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bottom Side	0.15	0.31	0.30	0.03	0.40	0.42	0.00	0.00	0.00	0.09	0.00	0.00	0.06	0.06

Total Exposure Ratio (Body)_DBS ON															
Position	1	2	3	4	5	6	7	8	9	10	11	L(8+11)	N(7+10+11)	O(9+10+11)	Q(3+9+11)
	WLAN 2.4GHz Ant 0	WLAN 2.4GHz Ant 1	WLAN 2.4GHz Ant 0+1	Max WLAN 5GHz Ant 0	Max WLAN 5GHz Ant 1	Max WLAN 5GHz Ant 0+1	Max WLAN 6GHz Ant 0	Max WLAN 6GHz Ant 1	Max WLAN 6GHz Ant 0+1	Max BT Ant 1	RFID	Total Exposure Ratio	Total Exposure Ratio	Total Exposure Ratio	Total Exposure Ratio
	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	$4cm^2$ W/m^2	$4cm^2$ W/m^2	$4cm^2$ W/m^2	1g SAR W/kg	1g SAR W/kg				
Bottom of Laptop	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rear Face	0.16	0.24	0.27	0.11	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17
Left Side	0.25	0.00	0.25	0.56	0.00	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16
Right Side	0.00	0.42	0.41	0.00	0.26	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26
Top Side	0.04	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
Bottom Side	0.08	0.16	0.16	0.00	0.18	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10