

Appendix A. Plots of System Verification

The plots for system verification are shown as follows.

Plots of System Verification

Measurement Report S01 System Check_H1900_240722 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	N/A x N/A x N/A		Dipole

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,	,		CW, 0--	1900.000, 0	8.64	1.46	40.0

Hardware Setup

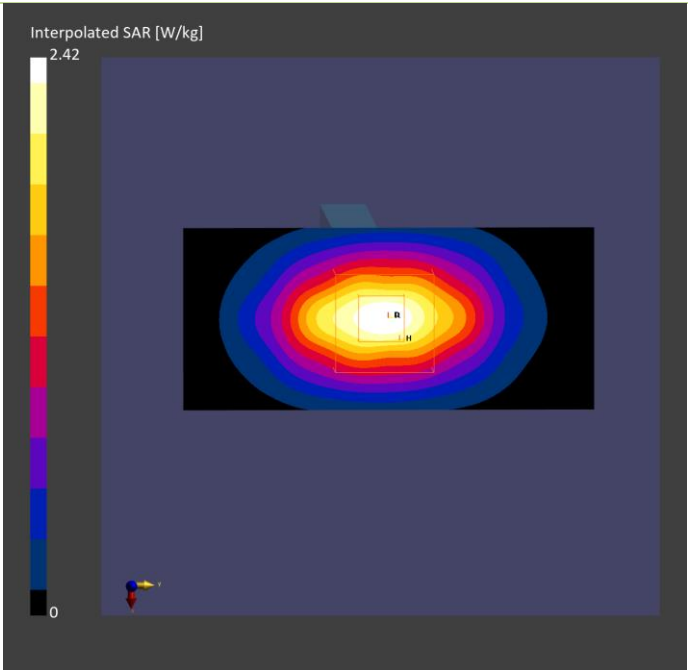
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H19T27N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	2024-07-22
psSAR1g [W/kg]	1.99	1.97
psSAR10g [W/kg]	1.05	1.02
Power Drift [dB]	0.03	-0.08



Plots of System Verification

Measurement Report S02 System Check_H1750_240722 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,				1750.000,	8.84	1.38	40.2

Hardware Setup

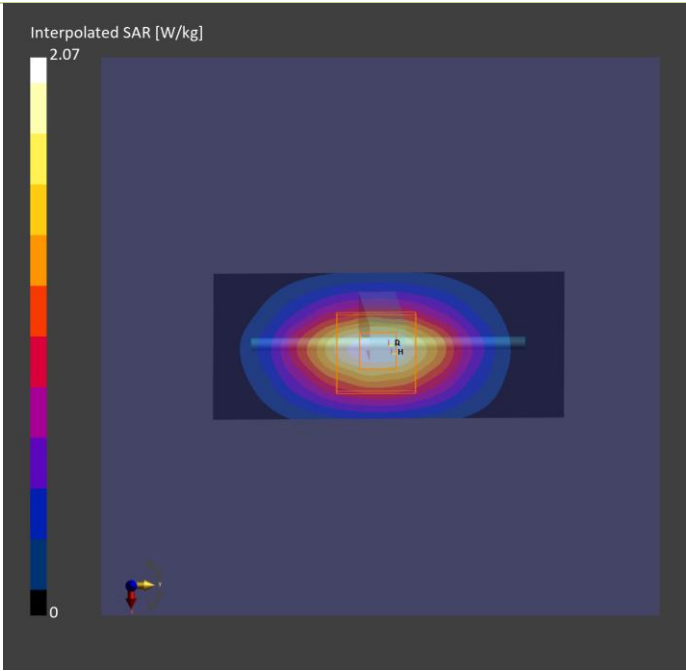
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H14T19N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	2024-07-22
psSAR1g [W/kg]	1.77	1.78
psSAR10g [W/kg]	0.892	0.930
Power Drift [dB]	0.02	0.03



Plots of System Verification

Measurement Report
S03 System Check_H835_240722
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,				835.000,	10.15	0.936	43.0

Hardware Setup

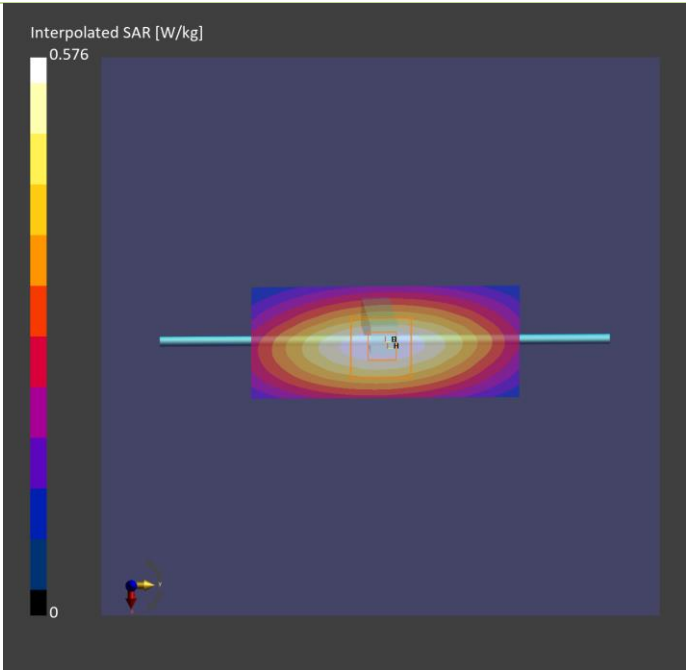
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	2024-07-22
psSAR1g [W/kg]	0.497	0.497
psSAR10g [W/kg]	0.328	0.323
Power Drift [dB]	0.01	-0.01



Plots of System Verification

Measurement Report S04 System Check_H1900_240722 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	N/A x N/A x N/A		Dipole

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,	,		CW, 0--	1900.000, 0	8.64	1.46	40.0

Hardware Setup

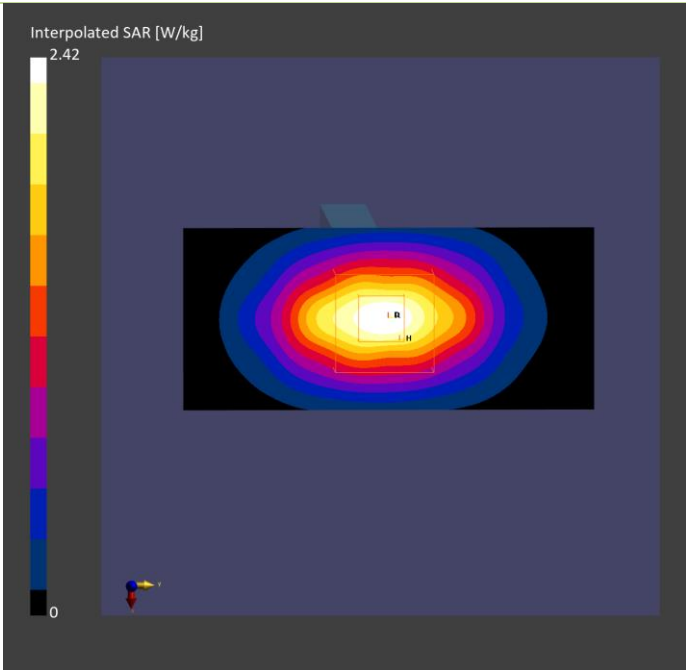
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H19T27N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	2024-07-22
psSAR1g [W/kg]	1.99	1.97
psSAR10g [W/kg]	1.05	1.02
Power Drift [dB]	0.03	-0.08



Plots of System Verification

Measurement Report S05 System Check_H1750_240722 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,				1750.000,	8.84	1.38	40.2

Hardware Setup

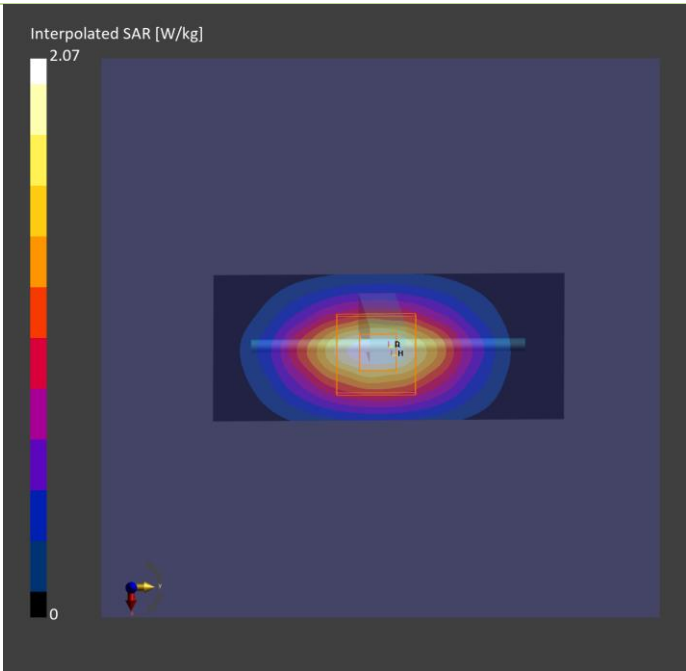
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H14T19N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	2024-07-22
psSAR1g [W/kg]	1.77	1.78
psSAR10g [W/kg]	0.892	0.930
Power Drift [dB]	0.02	0.03



Plots of System Verification

Measurement Report
S06 System Check_H835_240722
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,				835.000,	10.15	0.936	43.0

Hardware Setup

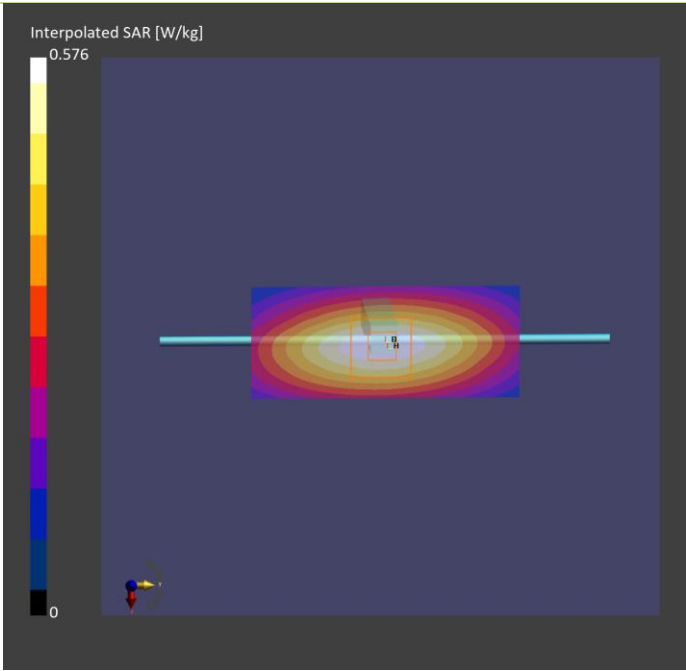
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	2024-07-22
psSAR1g [W/kg]	0.497	0.497
psSAR10g [W/kg]	0.328	0.323
Power Drift [dB]	0.01	-0.01



Plots of System Verification

Measurement Report S07 System Check_H2600_240722 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,				2600.000,	7.77	1.93	39.4

Hardware Setup

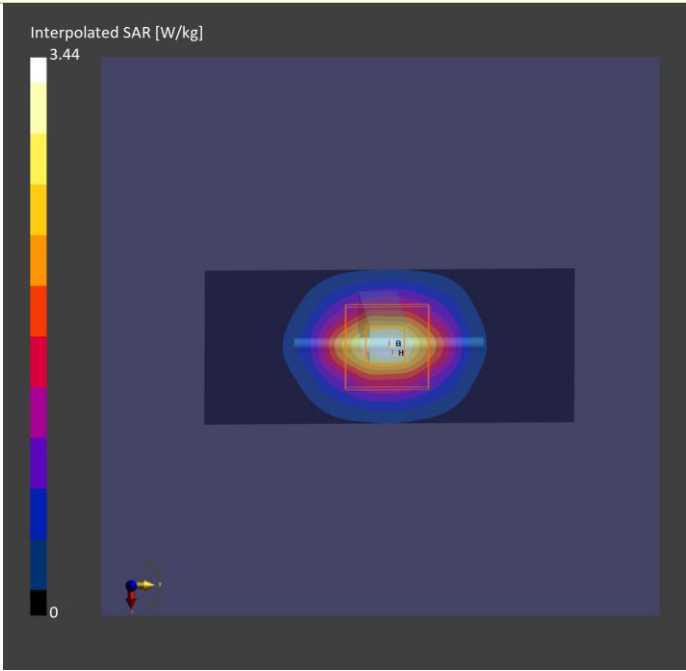
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H19T27N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 96.0	35.0 x 35.0 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	2024-07-22	2024-07-22
psSAR1g [W/kg]	2.55	2.53
psSAR10g [W/kg]	1.13	1.24
Power Drift [dB]	0.01	0.01



Plots of System Verification

Measurement Report S08 System Check_H750_240722 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,				750.000,	9.89	0.895	43.3

Hardware Setup

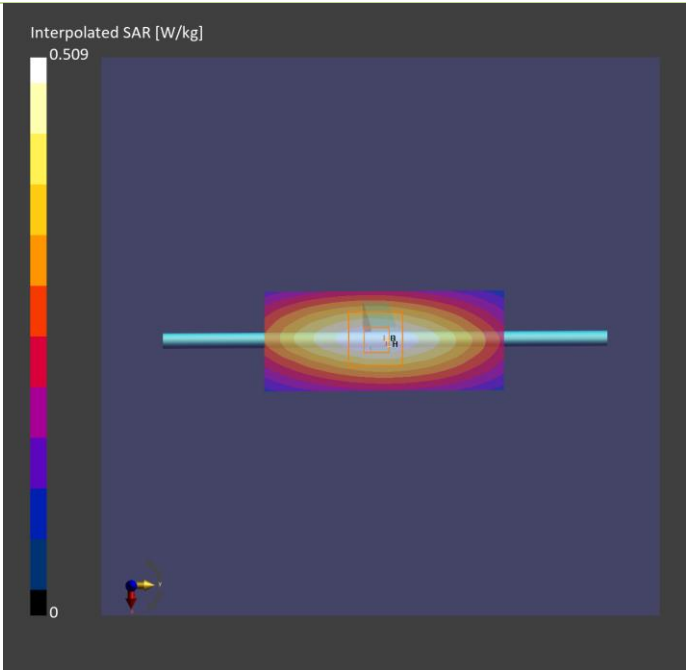
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	2024-07-22
psSAR1g [W/kg]	0.441	0.437
psSAR10g [W/kg]	0.293	0.288
Power Drift [dB]	0.01	0.02



Plots of System Verification

Measurement Report S09 System Check_H750_240722 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,				750.000,	9.89	0.895	43.3

Hardware Setup

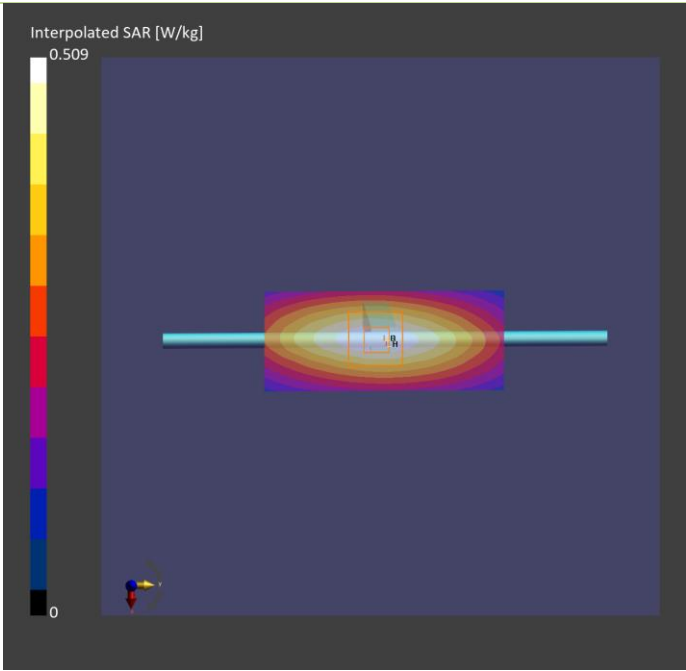
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	2024-07-22
psSAR1g [W/kg]	0.441	0.437
psSAR10g [W/kg]	0.293	0.288
Power Drift [dB]	0.01	0.02



Plots of System Verification

Measurement Report
S10 System Check_H750_240722
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,				750.000,	9.89	0.895	43.3

Hardware Setup

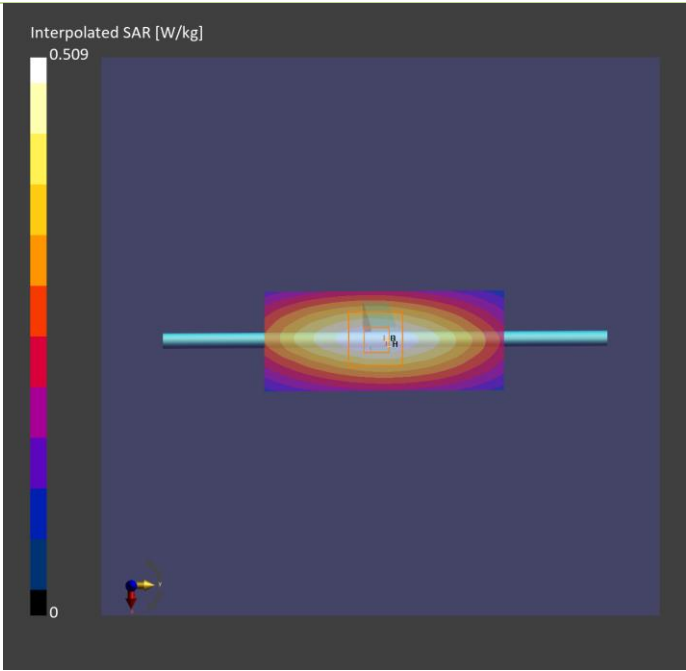
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	2024-07-22
psSAR1g [W/kg]	0.441	0.437
psSAR10g [W/kg]	0.293	0.288
Power Drift [dB]	0.01	0.02



Plots of System Verification

Measurement Report S11 System Check_H1900_240722 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	N/A x N/A x N/A		Dipole

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,	,		CW, 0--	1900.000, 0	8.64	1.46	40.0

Hardware Setup

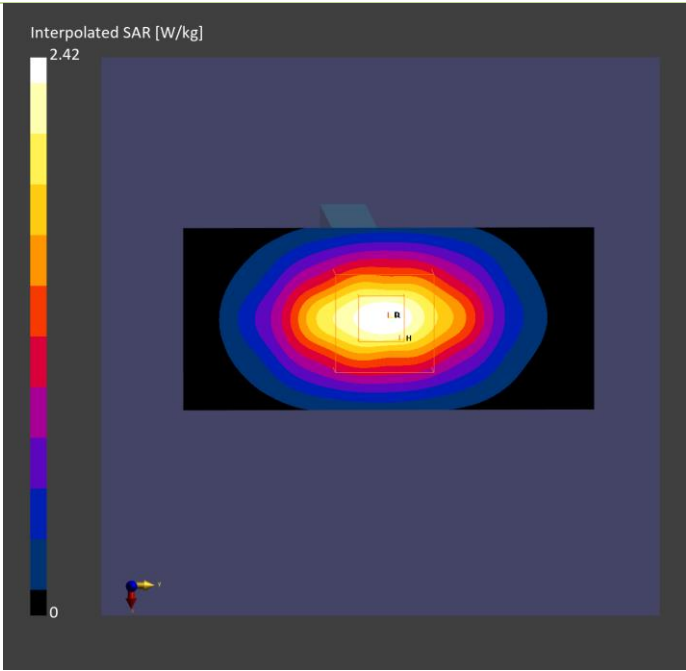
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H19T27N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	2024-07-22
psSAR1g [W/kg]	1.99	1.97
psSAR10g [W/kg]	1.05	1.02
Power Drift [dB]	0.03	-0.08



Plots of System Verification

Measurement Report S12 System Check_H835_240722 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,				835.000,	10.15	0.936	43.0

Hardware Setup

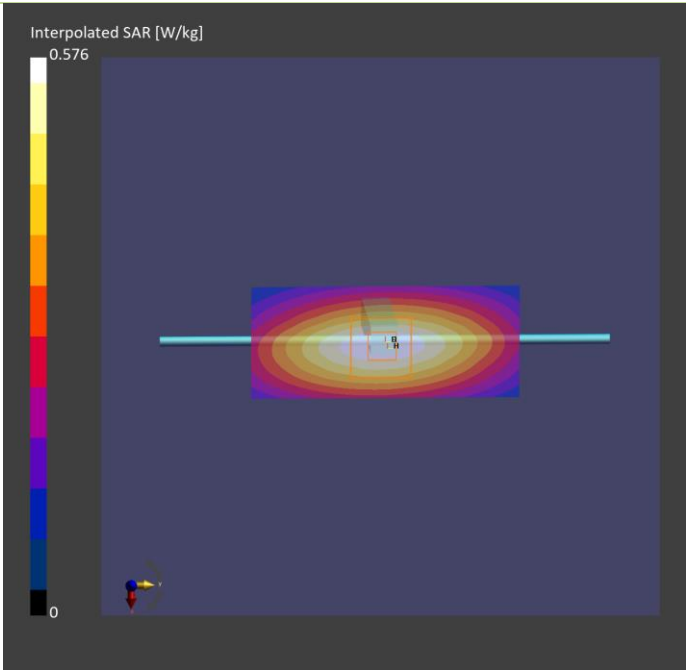
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	2024-07-22
psSAR1g [W/kg]	0.497	0.497
psSAR10g [W/kg]	0.328	0.323
Power Drift [dB]	0.01	-0.01



Plots of System Verification

Measurement Report S13 System Check_H2600_240722 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,				2600.000,	7.77	1.93	39.4

Hardware Setup

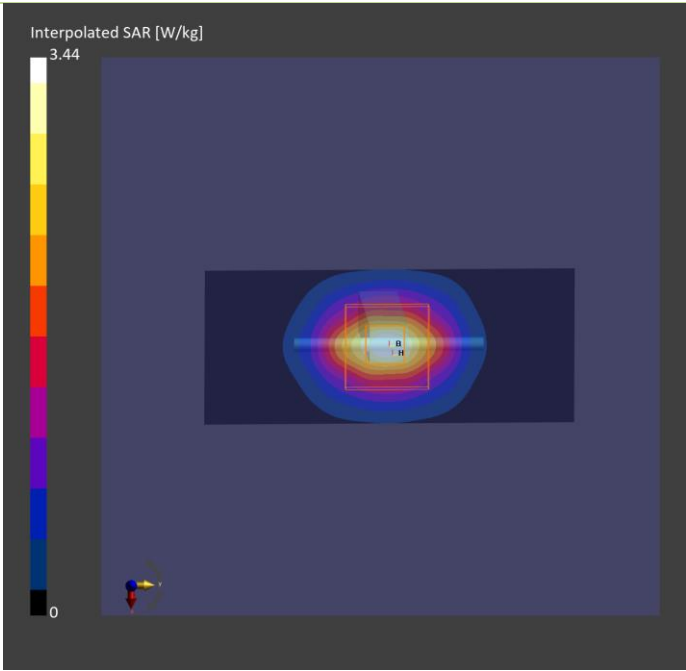
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H19T27N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 96.0	35.0 x 35.0 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	2024-07-22	2024-07-22
psSAR1g [W/kg]	2.55	2.53
psSAR10g [W/kg]	1.13	1.24
Power Drift [dB]	0.01	0.01



Plots of System Verification

Measurement Report S14 System Check_H2600_240722 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,				2600.000,	7.77	1.93	39.4

Hardware Setup

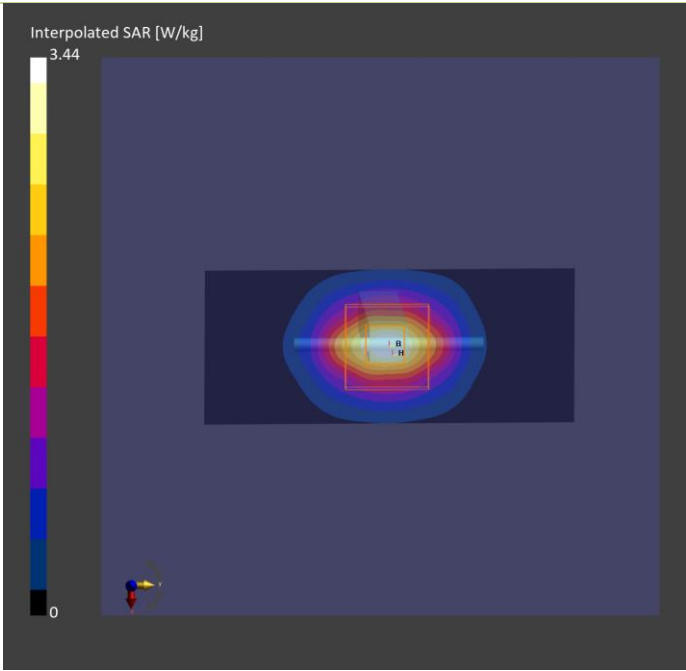
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H19T27N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 96.0	35.0 x 35.0 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	2024-07-22	2024-07-22
psSAR1g [W/kg]	2.55	2.53
psSAR10g [W/kg]	1.13	1.24
Power Drift [dB]	0.01	0.01



Plots of System Verification

Measurement Report S15a System Check_H3500_240722 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	N/A x N/A x N/A		3500

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, -	,		CW, 0--	3500.000, 0	7.03	2.79	39.6

Hardware Setup

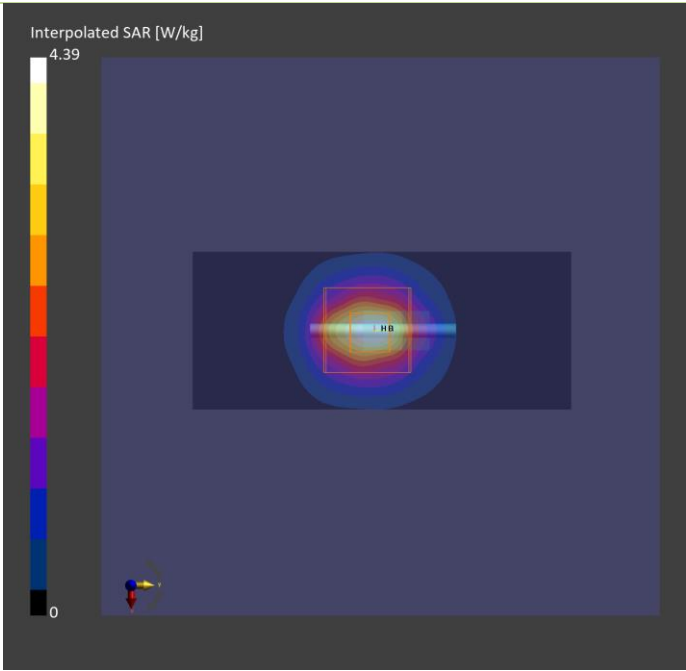
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	44.0 x 99.0	30.0 x 30.0 x 28.0
Grid Steps [mm]	11.0 x 11.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	2024-07-22
psSAR1g [W/kg]	3.18	3.21
psSAR10g [W/kg]	1.14	1.25
Power Drift [dB]	-0.03	-0.05



Plots of System Verification

Measurement Report

S15b System Check_H3700_240722

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	N/A x N/A x N/A		3700

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,	,		CW, 0--	3700.000, 0	6.80	2.97	39.3

Hardware Setup

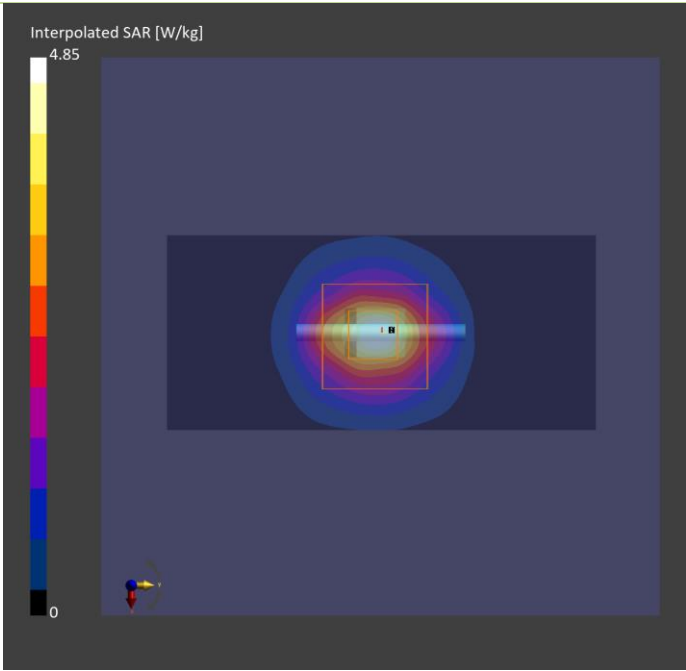
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H33T42N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	44.0 x 88.0	30.0 x 30.0 x 28.0
Grid Steps [mm]	11.0 x 11.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	2024-07-22
psSAR1g [W/kg]	3.33	3.37
psSAR10g [W/kg]	1.22	1.21
Power Drift [dB]	-0.08	0.03



Plots of System Verification

Measurement Report S16 System Check_H1750_240722 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,				1750.000,	8.84	1.38	40.2

Hardware Setup

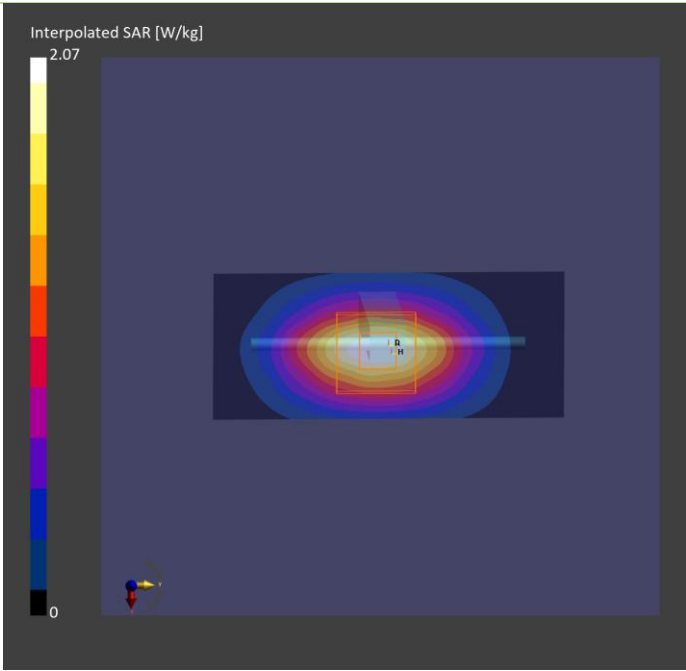
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H14T19N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	2024-07-22
psSAR1g [W/kg]	1.77	1.78
psSAR10g [W/kg]	0.892	0.930
Power Drift [dB]	0.02	0.03



Plots of System Verification

Measurement Report
S17 System Check_H750_240722
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,				750.000,	9.89	0.895	43.3

Hardware Setup

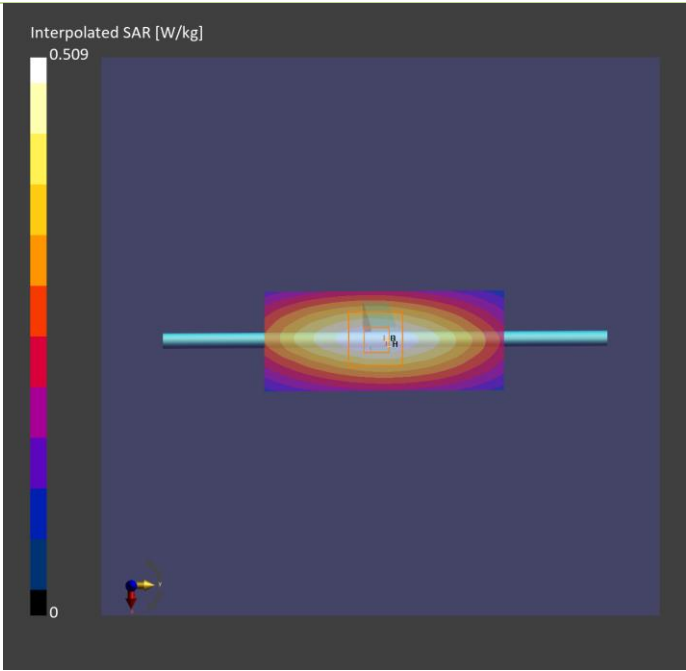
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	2024-07-22
psSAR1g [W/kg]	0.441	0.437
psSAR10g [W/kg]	0.293	0.288
Power Drift [dB]	0.01	0.02



Plots of System Verification

Measurement Report S20 System Check_H2450_240612 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,				2450.000,	7.71	1.82	39.5

Hardware Setup

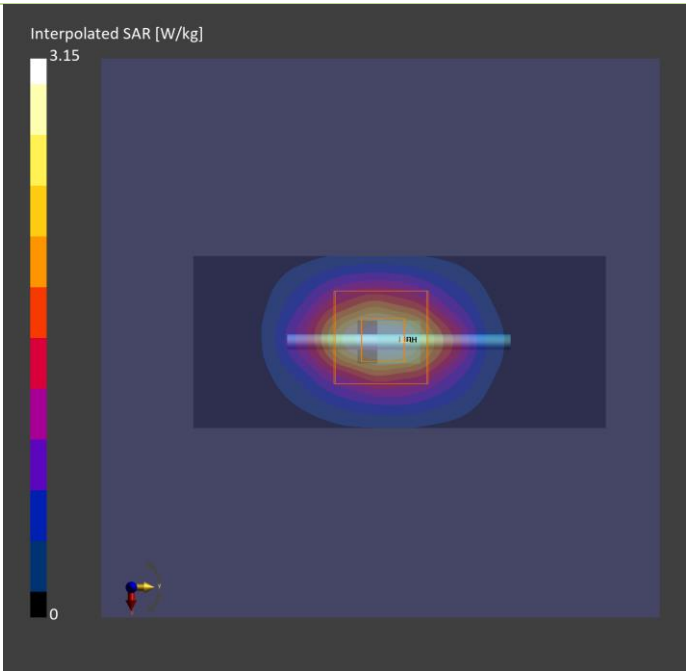
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H19T27N6, 2024-Jun-12	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 96.0	35.0 x 35.0 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	2024-06-12	2024-06-12
psSAR1g [W/kg]	2.42	2.55
psSAR10g [W/kg]	1.12	1.14
Power Drift [dB]	0.08	-0.05



Plots of System Verification

Measurement Report
S21 System Check_H5250_240613
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,				5250.000,	5.39	4.6	37.3

Hardware Setup

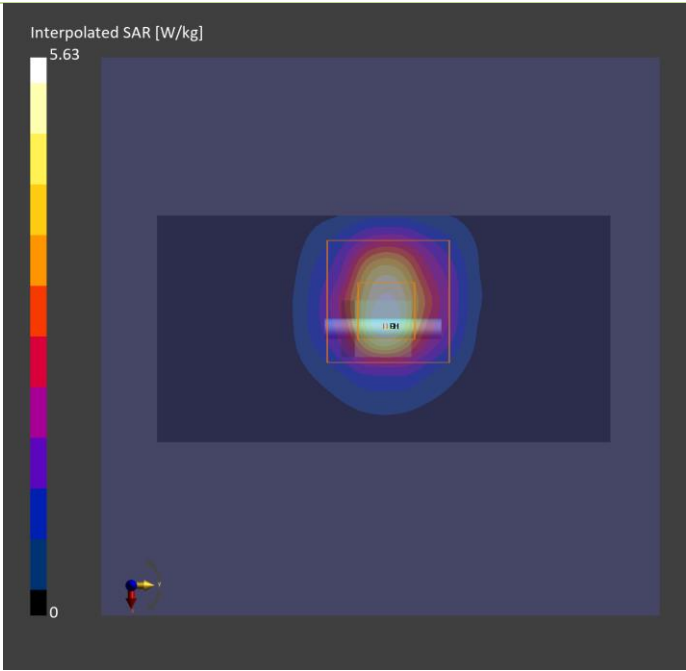
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H50T60N6, 2024-Jun-13	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

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	2024-06-13	2024-06-13
psSAR1g [W/kg]	3.85	4.22
psSAR10g [W/kg]	1.22	1.26
Power Drift [dB]	0.05	0.07



Plots of System Verification

Measurement Report
S22 System Check_H5600_240613
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				5600.000	4.75	4.99	36.7

Hardware Setup

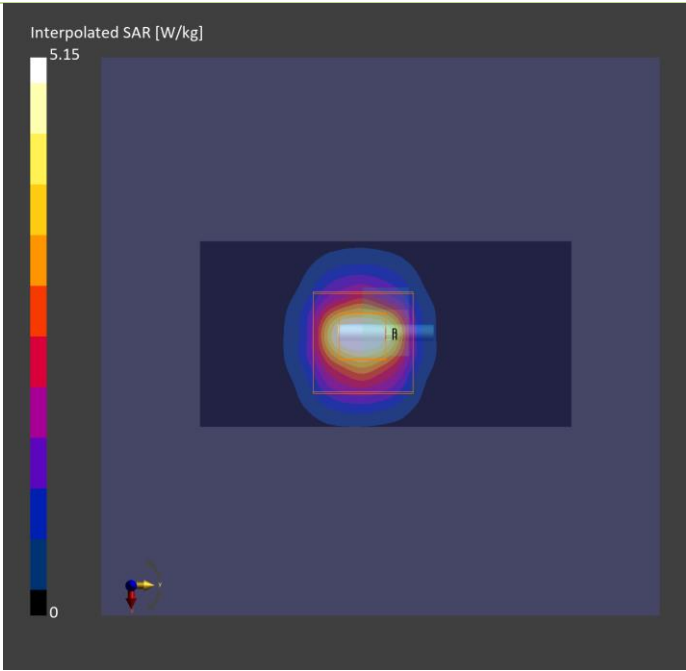
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H50T60N6, 2024-Jun-13	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

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	2024-06-13	2024-06-13
psSAR1g [W/kg]	3.79	4.03
psSAR10g [W/kg]	1.12	1.15
Power Drift [dB]	-0.01	0.06



Plots of System Verification

Measurement Report S23 System Check_H5800_240613 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,				5800.000,	4.88	5.22	36.3

Hardware Setup

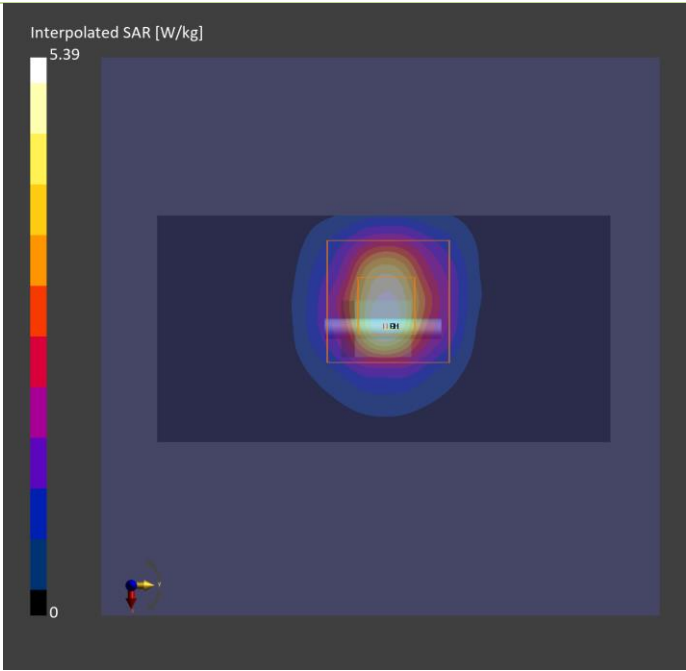
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H50T60N6, 2024-Jun-13	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

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	2024-06-13	2024-06-13
psSAR1g [W/kg]	3.75	4.17
psSAR10g [W/kg]	1.16	1.20
Power Drift [dB]	0.02	0.02



Plots of System Verification

Measurement Report S24 System Check_H5800_240613 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,				5800.000,	4.88	5.22	36.3

Hardware Setup

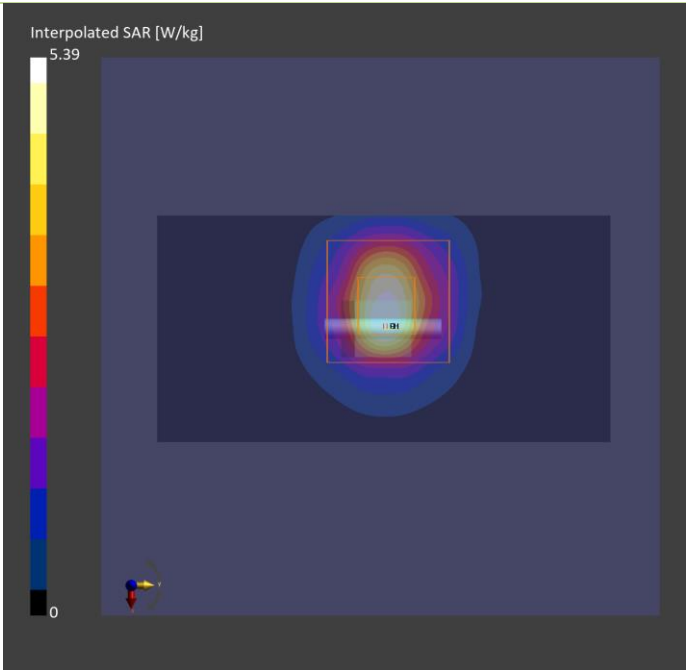
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H50T60N6, 2024-Jun-13	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

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	2024-06-13	2024-06-13
psSAR1g [W/kg]	3.75	4.17
psSAR10g [W/kg]	1.16	1.20
Power Drift [dB]	0.02	0.02



Plots of System Verification

Measurement Report S25 System Check_H2450_240612 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,				2450.000,	7.71	1.82	39.5

Hardware Setup

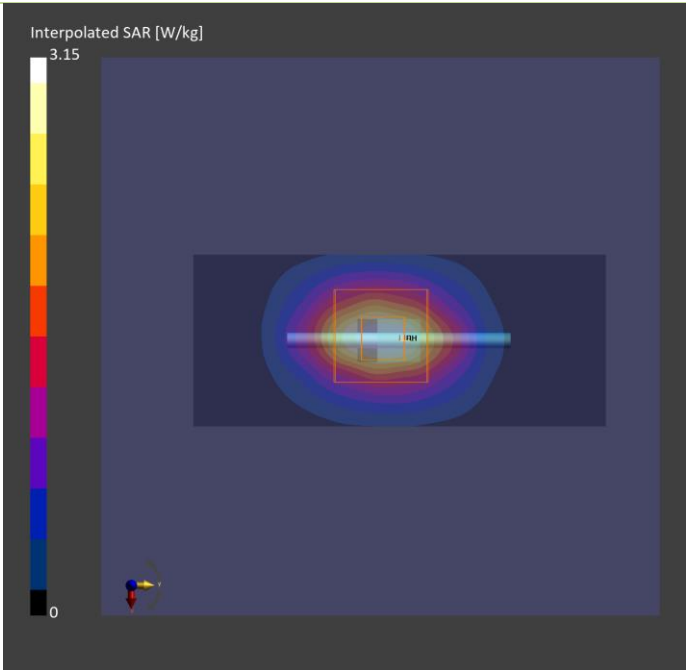
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H19T27N6, 2024-Jun-12	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 96.0	35.0 x 35.0 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	2024-06-12	2024-06-12
psSAR1g [W/kg]	2.42	2.55
psSAR10g [W/kg]	1.12	1.14
Power Drift [dB]	0.08	-0.05



Plots of System Verification

Measurement Report
S27 System Check_H13M
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole,			

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,	,		CW, 0--	13.000, 0	18.65	0.727	56.0

Hardware Setup

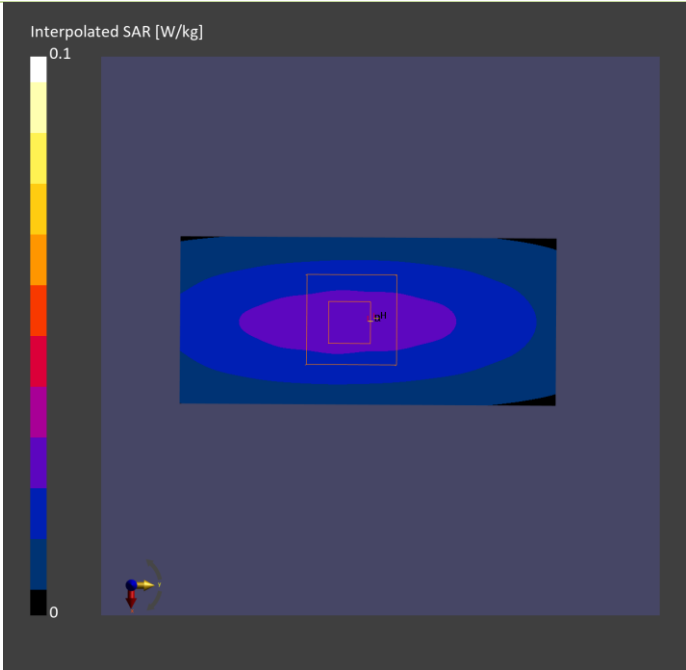
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2186	250MHz, 2024-Jun-18	EX3DV4 - SN7778, 2023-11-22	DAE4 Sn1698, 2023-11-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 40.0 x 30.8
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	2024-06-18	2024-06-18
psSAR1g [W/kg]	0.028	0.026
psSAR10g [W/kg]	0.021	0.016
Power Drift [dB]	0.01	-0.03



Plots of System Verification

Measurement Report

S26 System Check_H6500_240613

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole,	50.0 x 10.0 x 8.0		

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,				6500.000,	5.35	5.84	35.4

Hardware Setup

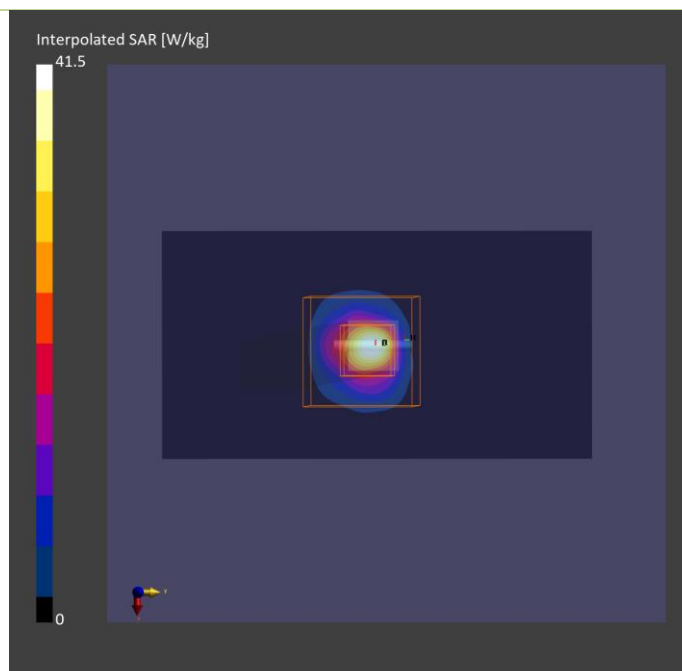
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H60T72N6 , 2024-Jun-13	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

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	2024-06-13	2024-06-13
psSAR1g [W/kg]	23.0	28.9
psSAR10g [W/kg]	4.77	5.25
psAPD (1.0cm2, sq) [W/m2]		289
psAPD (4.0cm2, sq) [W/m2]		129
Power Drift [dB]	0.09	0.16



Plots of System Verification

Measurement Report
S26_PD_System Check_10 GHz_2024.06.18
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		

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	FRONT, 10.00	Validation band	CW, 0--	10000.0, 10000	1.0

Hardware Setup

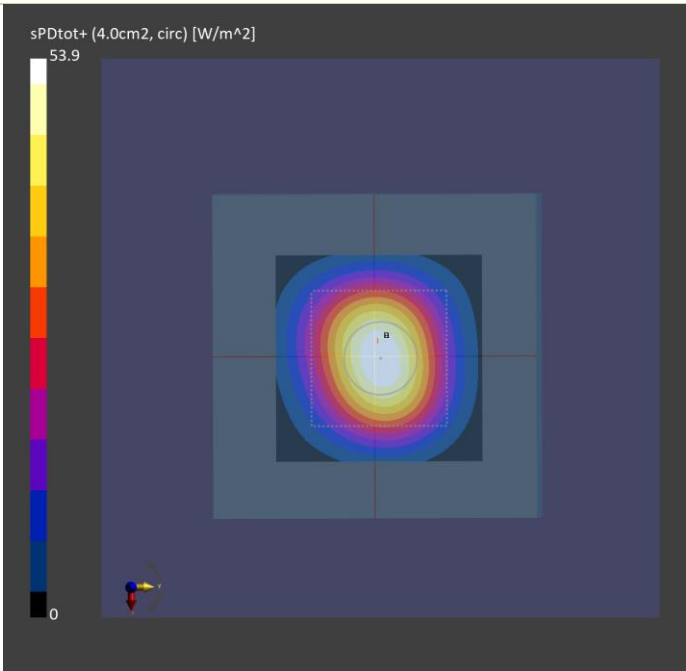
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1029	--Air--	EUmmWV4 - SN9615_F1-55GHz, 2023-07-10	DAE4 Sn1431, 2023-08-24

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

Measurement Results

	5G Scan
Date	2024-06-18
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	53.7
psPDtot+ [W/m ²]	53.9
psPDmod+ [W/m ²]	54.1
E _{max} [V/m]	149
Power Drift [dB]	-0.04



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 WCDMA I_RMC12.2K_Bottom_0mm_Ch9750_Ant 0_Sample Speed
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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,	Bottom, 0.00	Band 2	WCDMA, 10011-CAC	1907.600, 9538	8.64	1.44	40.3

Hardware Setup

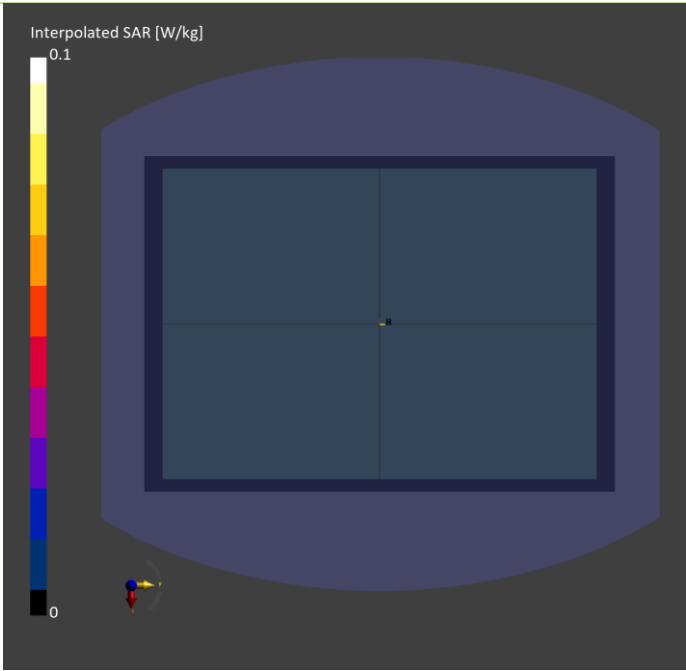
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H19T27N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 330.0	
Grid Steps [mm]	15.0 x 15.0	
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	
psSAR1g [W/kg]	0	
psSAR10g [W/kg]	0	
Power Drift [dB]	0	



Plots of Measurement

Measurement Report

P02 WCDMA V_RMC12.2K_Bottom_0mm_Ch1413_Ant 0_Sample Speed

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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,	Bottom, 0.00	Band 5	WCDMA, 10011-CAC	1732.600, 1413	8.84	1.37	40.2

Hardware Setup

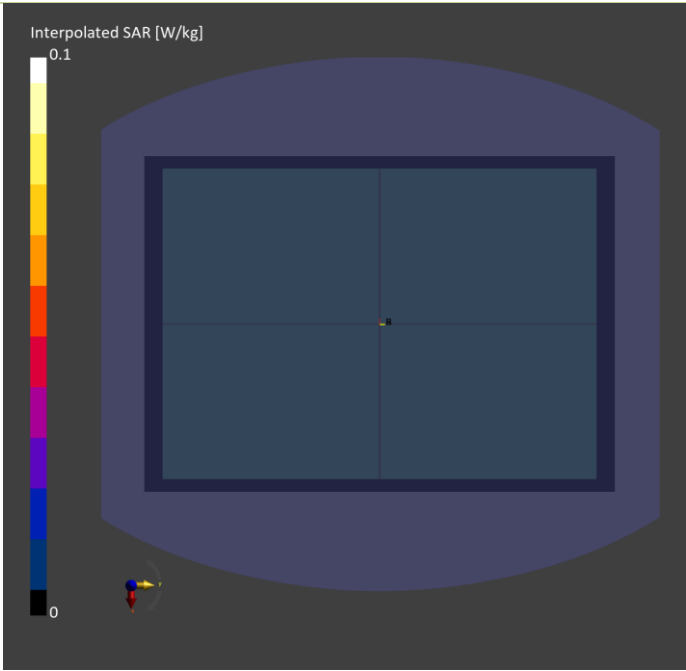
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 330.0	
Grid Steps [mm]	15.0 x 15.0	
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	
psSAR1g [W/kg]	0	
psSAR10g [W/kg]	0	
Power Drift [dB]	0	



Plots of Measurement

Measurement Report

P03 WCDMA V_RMC12.2K_Bottom_0mm_Ch4132_Ant 0_Sample Speed

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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,	Bottom, 0.00	Band 5	WCDMA, 10011-CAC	826.400, 4132	10.15	0.936	43.0

Hardware Setup

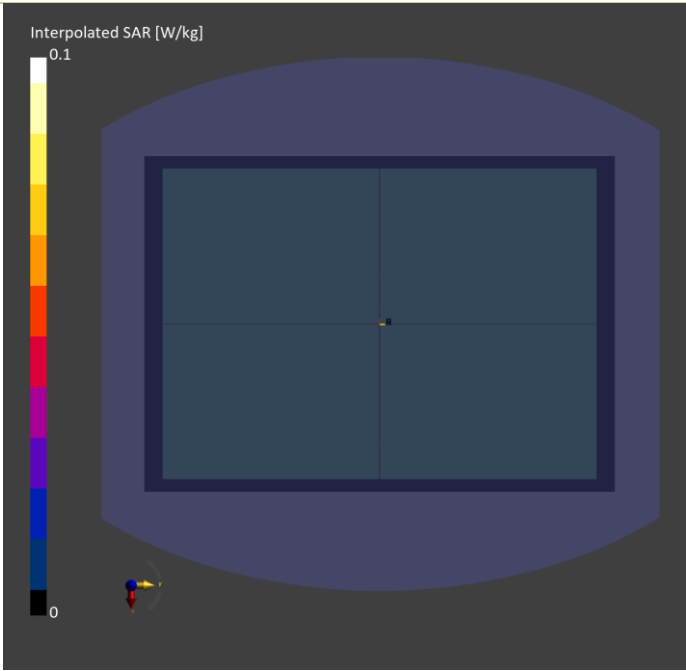
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 330.0	
Grid Steps [mm]	15.0 x 15.0	
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	
psSAR1g [W/kg]	0	
psSAR10g [W/kg]	0	
Power Drift [dB]	0	



Plots of Measurement

Measurement Report
P04 LTE 2_QPSK20M_Bottom_0mm_Ch18900_1RB_OS0_Ant 0_Sample Speed
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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,	Bottom, 0.00	Band 2	LTE-FDD, 10169-CAF	1880.000, 18900	8.64	1.45	40.0

Hardware Setup

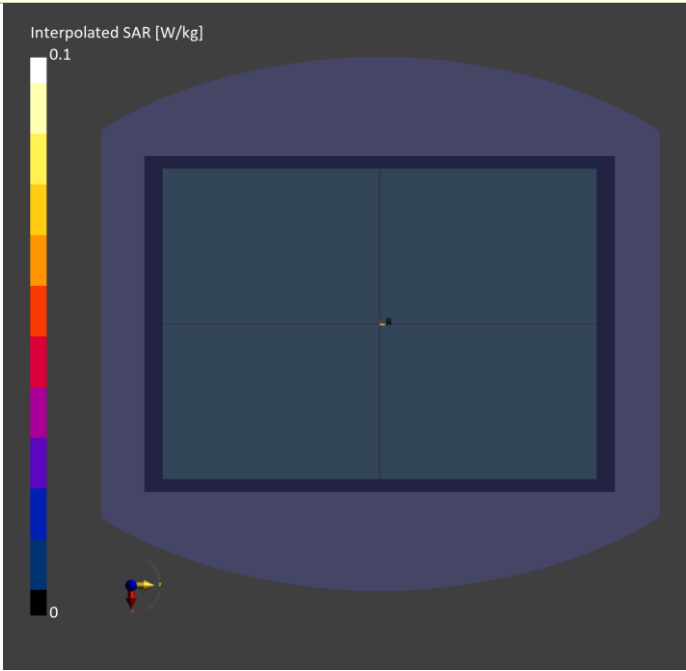
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H19T27N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 330.0	
Grid Steps [mm]	15.0 x 15.0	
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	
psSAR1g [W/kg]	0	
psSAR10g [W/kg]	0	
Power Drift [dB]	0	



Plots of Measurement

Measurement Report

P05 LTE 4_QPSK20M_Bottom_0mm_Ch20175_1RB_OS0_Ant 0_Sample Speed

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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,	Bottom, 0.00	Band 4	LTE-FDD, 10169-CAF	1732.500, 20175	8.84	1.37	40.2

Hardware Setup

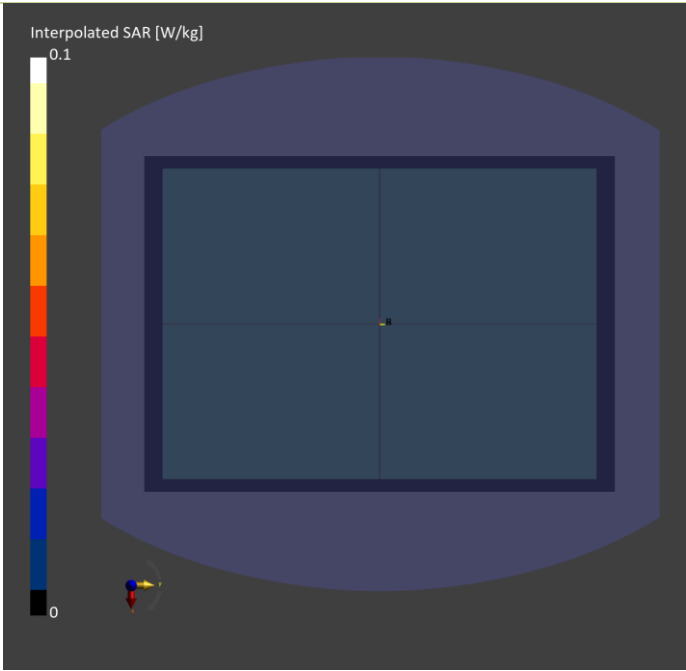
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H14T19N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 330.0	
Grid Steps [mm]	15.0 x 15.0	
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	
psSAR1g [W/kg]	0	
psSAR10g [W/kg]	0	
Power Drift [dB]	0	



Plots of Measurement

Measurement Report
P06 LTE 5_QPSK10M_Bottom_0mm_Ch20600_1RB_OS0_Ant 0_Sample Speed
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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,	Bottom, 0.00	Band 5	LTE-FDD, 10175-CAH	844.000, 20600	10.15	0.940	42.9

Hardware Setup

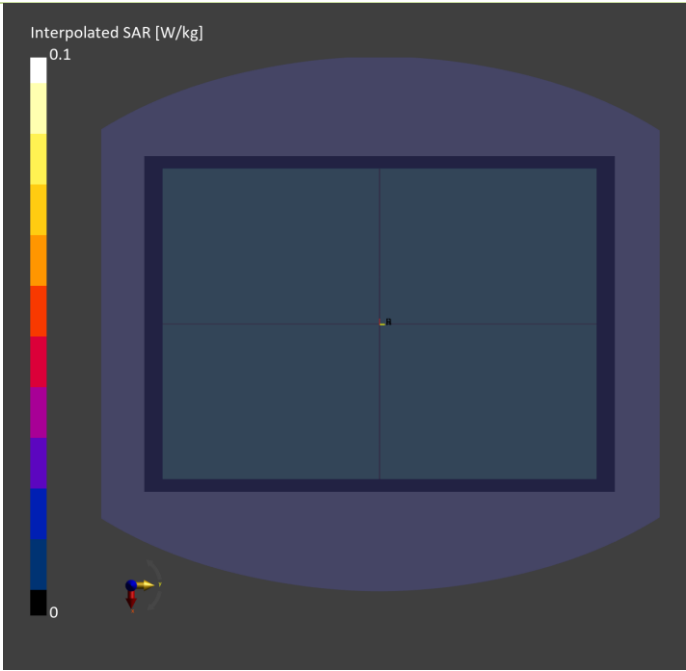
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 330.0	
Grid Steps [mm]	15.0 x 15.0	
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	
psSAR1g [W/kg]	0	
psSAR10g [W/kg]	0	
Power Drift [dB]	0	



Plots of Measurement

Measurement Report

P07 LTE 7_QPSK20M_Bottom_0mm_Ch21100_1RB_OS0_Ant 0_Sample Speed

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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,	Bottom, 0.00	Band 7	LTE-FDD, 10169-CAF	2535.000, 21100	7.77	1.87	39.5

Hardware Setup

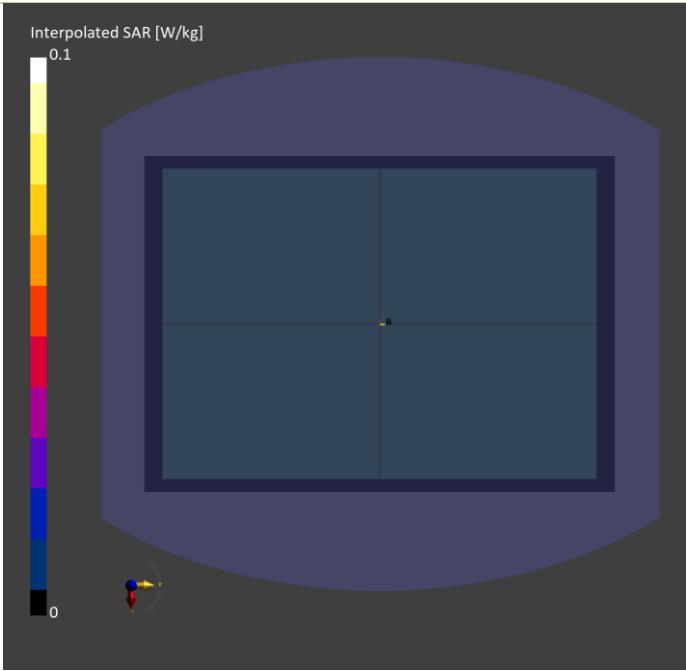
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H19T27N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 330.0	
Grid Steps [mm]	15.0 x 15.0	
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	
psSAR1g [W/kg]	0	
psSAR10g [W/kg]	0	
Power Drift [dB]	0	



Plots of Measurement

Measurement Report
P08 LTE 12_QPSK10M_Bottom_0mm_Ch23130_1RB_OS0_Ant 0_Sample Speed
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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,	Bottom, 0.00	Band 12	LTE-FDD, 10175-CAH	711.000, 23130	9.89	0.878	43.4

Hardware Setup

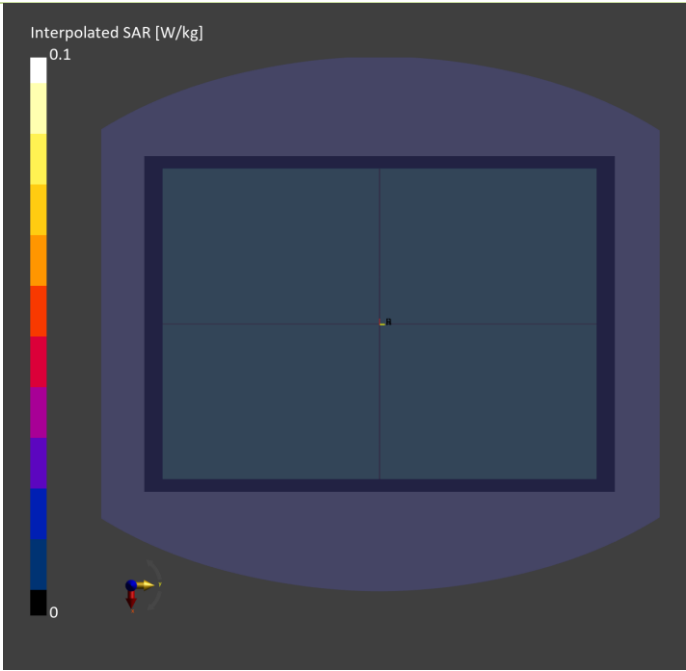
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 330.0	
Grid Steps [mm]	15.0 x 15.0	
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	
psSAR1g [W/kg]	0	
psSAR10g [W/kg]	0	
Power Drift [dB]	0	



Plots of Measurement

Measurement Report
P09 LTE 13_QPSK10M_Bottom_0mm_Ch23230_1RB_OS0_Ant 0_Sample Speed
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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,	Bottom, 0.00	Band 13	LTE-FDD, 10175-CAH	782.000, 23230	9.89	0.910	43.2

Hardware Setup

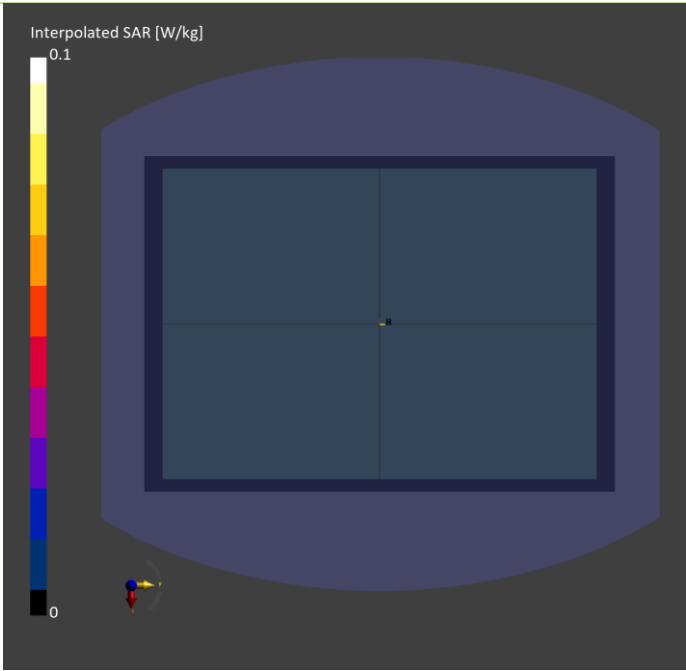
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 330.0	
Grid Steps [mm]	15.0 x 15.0	
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	
psSAR1g [W/kg]	0	
psSAR10g [W/kg]	0	
Power Drift [dB]	0	



Plots of Measurement

Measurement Report
P10 LTE 14_QPSK10M_Bottom_0mm_Ch23230_1RB_OS0_Ant 0_Sample Speed
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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,	Bottom, 0.00	Band 14	LTE-FDD, 10175-CAH	793.000, 23230	9.89	0.915	43.2

Hardware Setup

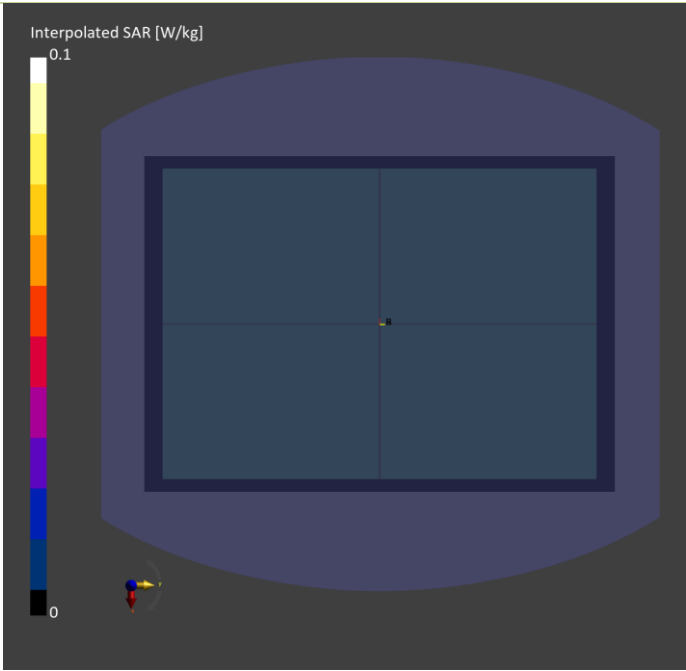
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 330.0	
Grid Steps [mm]	15.0 x 15.0	
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	
psSAR1g [W/kg]	0	
psSAR10g [W/kg]	0	
Power Drift [dB]	0	



Plots of Measurement

Measurement Report
P11 LTE 25_QPSK20M_Bottom_0mm_Ch26365_1RB_OS0_Ant 0_Sample Speed
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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,	Bottom, 0.00	Band 25	LTE-FDD, 10169-CAF	1882.500, 26365	8.64	1.45	40.0

Hardware Setup

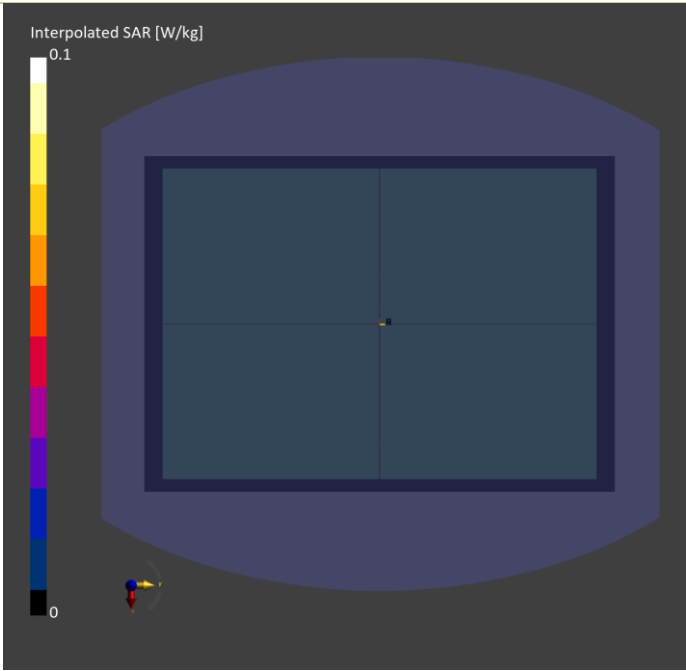
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 330.0	
Grid Steps [mm]	15.0 x 15.0	
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	
psSAR1g [W/kg]	0	
psSAR10g [W/kg]	0	
Power Drift [dB]	0	



Plots of Measurement

Measurement Report
P12 LTE 26_QPSK15M_Bottom_0mm_Ch26965_1RB_OS0_Ant 0_Sample Speed
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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,	Bottom, 0.00	Band 26	LTE-FDD, 10181-CAF	841.500, 26965	10.15	0.939	43.0

Hardware Setup

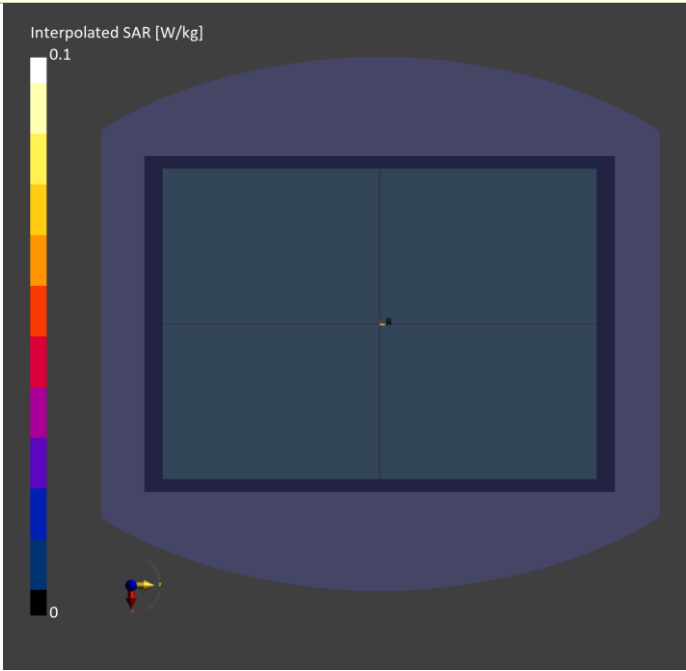
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 330.0	
Grid Steps [mm]	15.0 x 15.0	
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	
psSAR1g [W/kg]	0	
psSAR10g [W/kg]	0	
Power Drift [dB]	0	



Plots of Measurement

Measurement Report
P13 LTE 38_QPSK20M_Bottom_0mm_Ch37850_1RB_OS0_Ant 0_Sample Speed
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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,	Bottom, 0.00	Band 38	LTE-TDD, 10172-CAH	2580.000, 37850	7.77	1.91	39.4

Hardware Setup

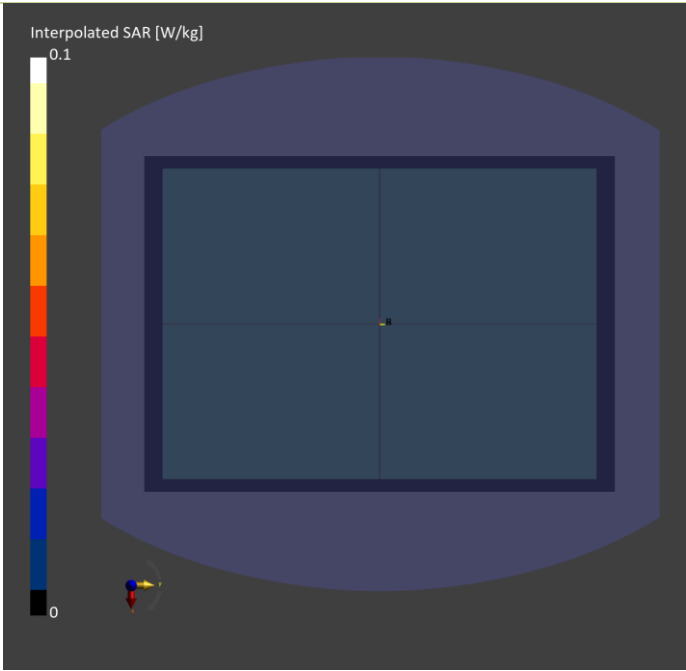
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H19T27N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 330.0	
Grid Steps [mm]	15.0 x 15.0	
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	
psSAR1g [W/kg]	0	
psSAR10g [W/kg]	0	
Power Drift [dB]	0	



Plots of Measurement

Measurement Report
P14 LTE 41_QPSK20M_Bottom_0mm_Ch40185_1RB_OS0_Ant 0_Sample Speed
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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,	Bottom, 0.00	Band 41	LTE-TDD, 10172-CAH	2549.500, 40185	7.77	1.89	39.4

Hardware Setup

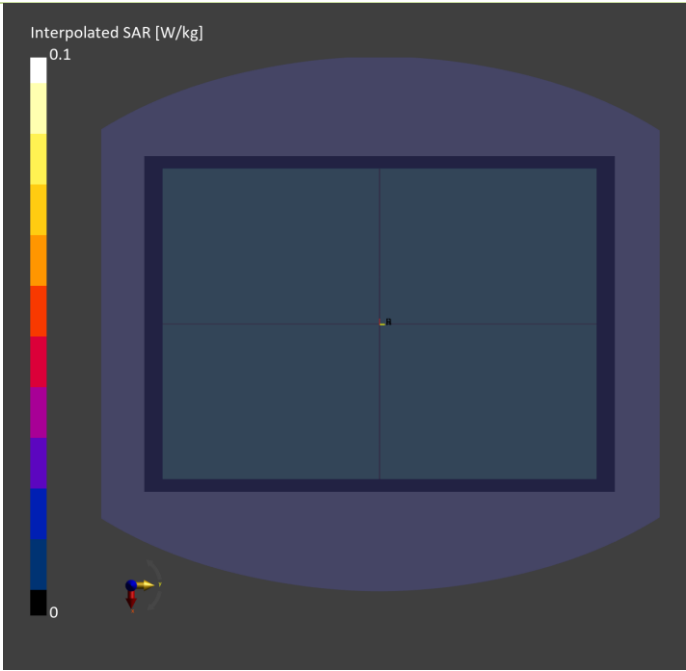
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H19T27N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 330.0	
Grid Steps [mm]	15.0 x 15.0	
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	
psSAR1g [W/kg]	0	
psSAR10g [W/kg]	0	
Power Drift [dB]	0	



Plots of Measurement

Measurement Report
P15 LTE 48_QPSK20M_Bottom_0mm_Ch55340_1RB_OS0_Ant 0_Sample Speed
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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,	Bottom, 0.00	Band 48	LTE-TDD, 10172-CAH	3560.000, 55340	7.03	2.85	39.5

Hardware Setup

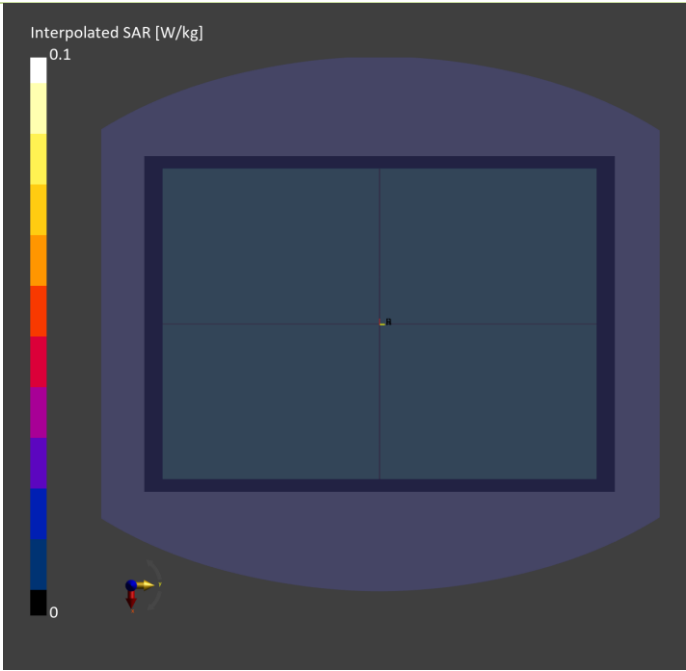
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H19T27N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 330.0	
Grid Steps [mm]	15.0 x 15.0	
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	
psSAR1g [W/kg]	0	
psSAR10g [W/kg]	0	
Power Drift [dB]	0	



Plots of Measurement

Measurement Report
P16 LTE 66_QPSK20M_Bottom_0mm_Ch132322_1RB_OS0_Ant 0_Sample Speed
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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,	Bottom, 0.00	Band 66	LTE-FDD, 10169-CAF	1745.000, 132322	8.84	1.37	40.2

Hardware Setup

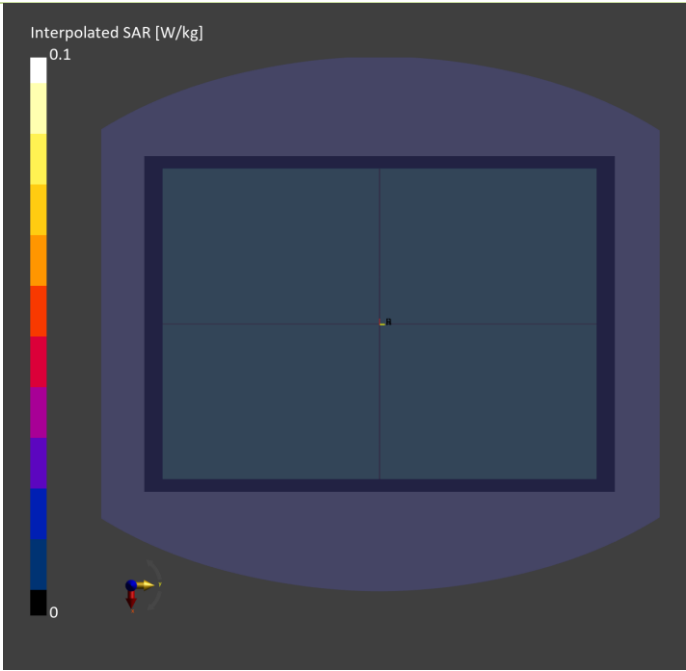
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H14T19N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 330.0	
Grid Steps [mm]	15.0 x 15.0	
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	
psSAR1g [W/kg]	0	
psSAR10g [W/kg]	0	
Power Drift [dB]	0	



Plots of Measurement

Measurement Report
P17 LTE 71_QPSK20M_Bottom_0mm_Ch133222_1RB_OS0_Ant 0_Sample Speed
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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,	Bottom, 0.00	Band 71	LTE-FDD, 10169-CAF	673.000, 133222	9.89	0.862	43.5

Hardware Setup

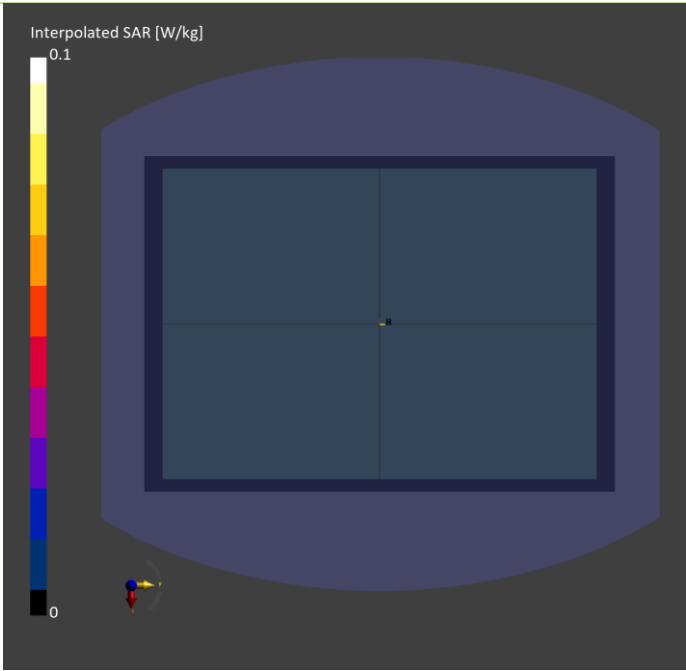
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-Jul-22	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 330.0	
Grid Steps [mm]	15.0 x 15.0	
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22	
psSAR1g [W/kg]	0	
psSAR10g [W/kg]	0	
Power Drift [dB]	0	



Plots of Measurement

Measurement Report

P20 WLAN2.4G_802.11b_Bottom of Laptop_0mm_Ch13_Speed_Ant 1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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,	Bottom of Laptop, 0.00	WLAN 2.4GHz	WLAN, 10012-CAB	2472.000, 13	7.71	1.84	39.5

Hardware Setup

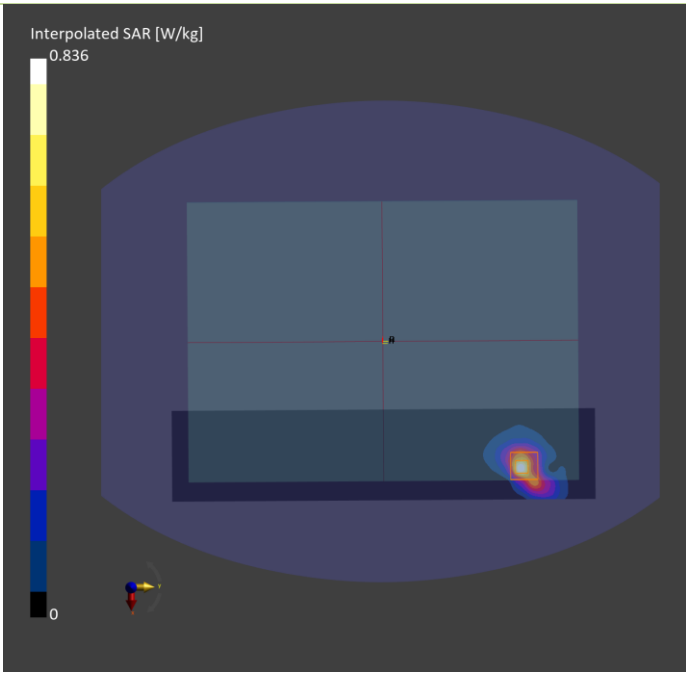
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H19T27N6, 2024-Jun-12	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 336.0	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	2024-06-12	2024-06-12
psSAR1g [W/kg]	0.594	0.655
psSAR10g [W/kg]	0.268	0.250
Power Drift [dB]	-0.01	0.01
M2/M1 [%]		49.4
Dist 3dB Peak [mm]		9.3



Plots of Measurement

Measurement Report

P21 WLAN5.3G_802.11ac VHT160_Bottom of Laptop_0mm_Ch50_Speed_Ant 0+1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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,	Bottom of Laptop, 0.00	WLAN 5GHz	WLAN, 10554-AAE	5250.000, 50	5.39	4.60	37.3

Hardware Setup

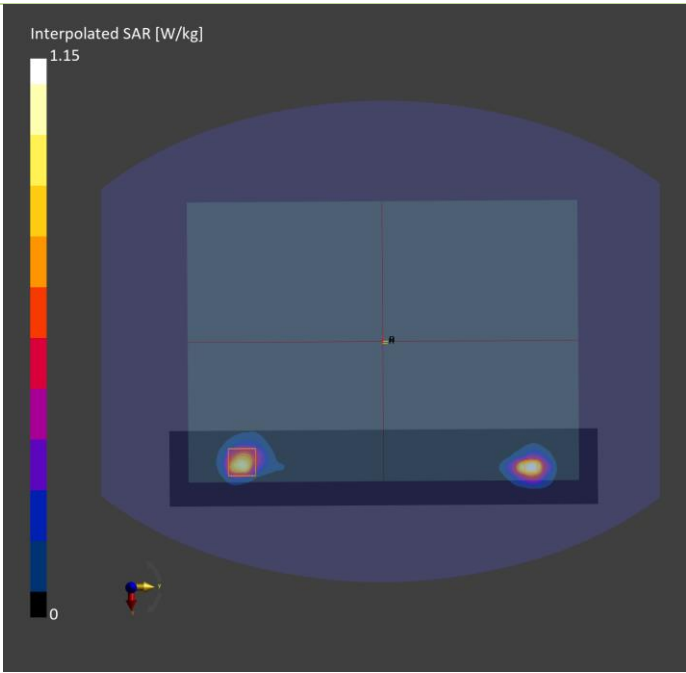
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H50T60N6, 2024-Jun-13	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 340.0	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	2024-06-13	2024-06-13
psSAR1g [W/kg]	0.785	0.936
psSAR10g [W/kg]	0.253	0.282
Power Drift [dB]	0.01	-0.01
M2/M1 [%]		64.5
Dist 3dB Peak [mm]		7.2



Plots of Measurement

Measurement Report

P22 WLAN5.6G_802.11ac VHT160_Bottom of Laptop_0mm_Ch114_Speed_Ant 0+1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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,	Bottom of Laptop, 0.00	WLAN 5GHz	WLAN, 10554-AAE	5570.000, 114	4.75	4.96	36.7

Hardware Setup

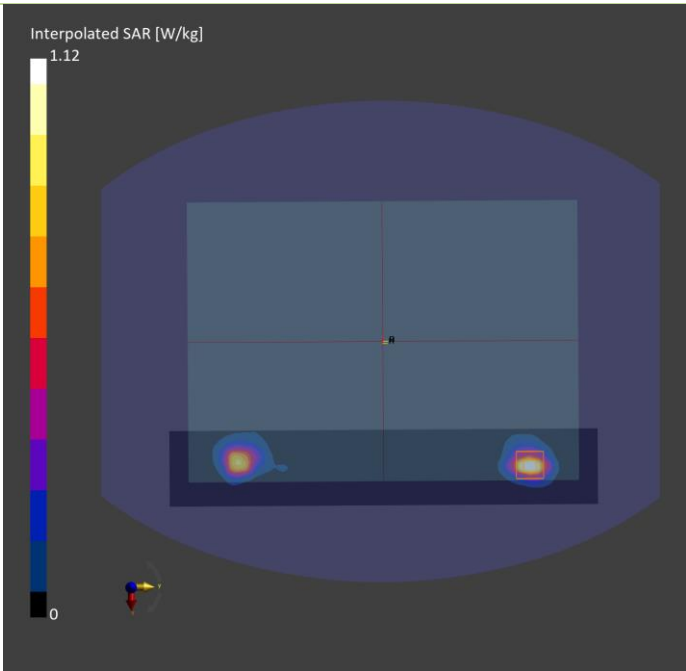
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H50T60N6, 2024-Jun-13	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 340.0	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	2024-06-13	2024-06-13
psSAR1g [W/kg]	0.790	0.934
psSAR10g [W/kg]	0.260	0.303
Power Drift [dB]	0.05	-0.07
M2/M1 [%]		62.9
Dist 3dB Peak [mm]		7.4



Plots of Measurement

Measurement Report

P23 WLAN5.8G_802.11ac VHT80_Bottom of Laptop_0mm_Ch155_Speed_Ant 0+1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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,	Bottom of Laptop, 0.00	WLAN 5GHz	WLAN, 10544-AAD	5775.000, 155	4.88	5.19	36.4

Hardware Setup

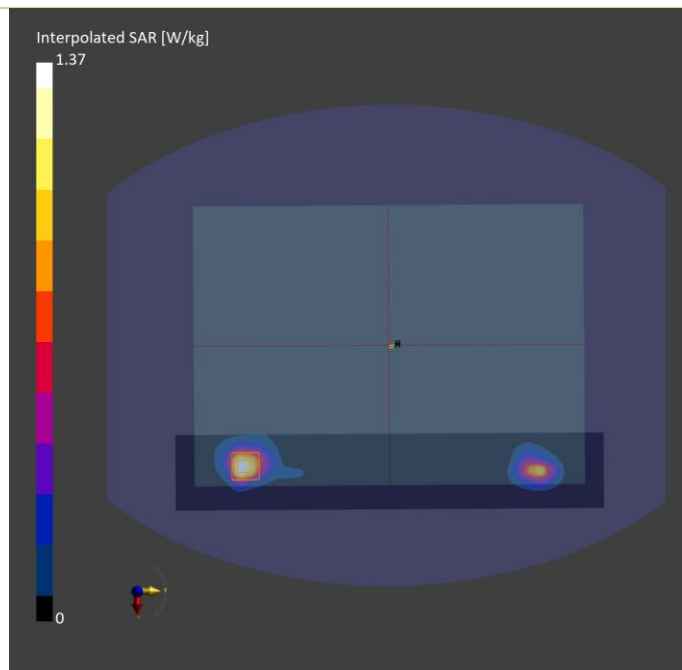
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H50T60N6, 2024-Jun-13	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 340.0	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	2024-06-13	2024-06-13
psSAR1g [W/kg]	1.02	1.13
psSAR10g [W/kg]	0.361	0.372
Power Drift [dB]	-0.03	-0.02
M2/M1 [%]		61.0
Dist 3dB Peak [mm]		7.2



Plots of Measurement

Measurement Report

P24 WLAN5.9G_802.11ac VHT160_Bottom of Laptop_0mm_Ch163_Speed_Ant 0+1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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,	Bottom of Laptop, 0.00	WLAN 5GHz	WLAN, 10554-AAE	5815.000, 163	4.88	5.24	36.3

Hardware Setup

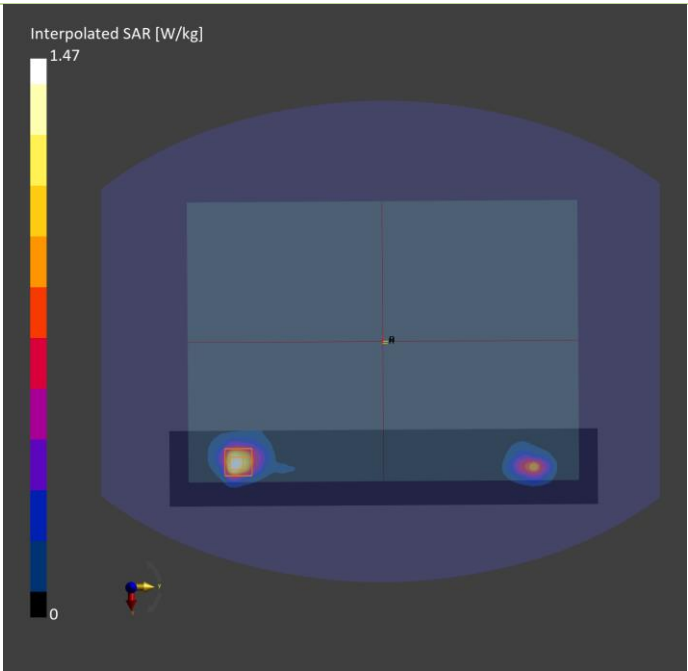
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H50T60N6, 2024-Jun-13	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 340.0	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	2024-06-13	2024-06-13
psSAR1g [W/kg]	1.08	1.14
psSAR10g [W/kg]	0.381	0.387
Power Drift [dB]	-0.01	-0.03
M2/M1 [%]		60.5
Dist 3dB Peak [mm]		7.2



Plots of Measurement

Measurement Report P25 BT_BDR_Bottom of Laptop_0mm_Ch78_Speed_Ant 1 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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,	Bottom of Laptop, 0.00	ISM 2.4 GHz Band	Bluetooth, 10032-CAA	2480.000, 78	7.71	1.84	39.5

Hardware Setup

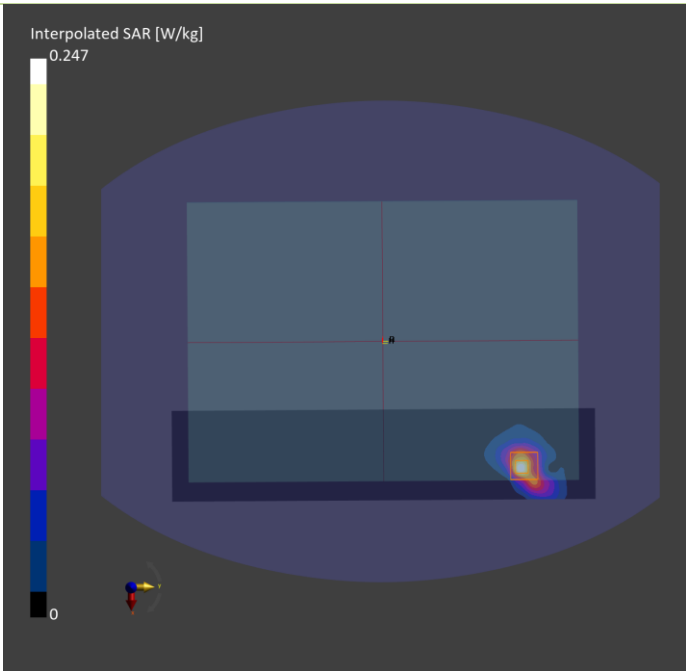
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H19T27N6, 2024-Jun-12	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 336.0	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	2024-06-12	2024-06-12
psSAR1g [W/kg]	0.176	0.195
psSAR10g [W/kg]	0.079	0.086
Power Drift [dB]	-0.01	-0.05
M2/M1 [%]		49.6
Dist 3dB Peak [mm]		9.0



Plots of Measurement

Measurement Report

P27 RFID_ASK_Bottom of Laptop_0mm_13.56MHz_Speed_Ant 1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

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, HSL	Bottom of Laptop, 0.00	Custom Band	CW, 0--	13.600, 13600	18.65	0.727	55.8

Hardware Setup

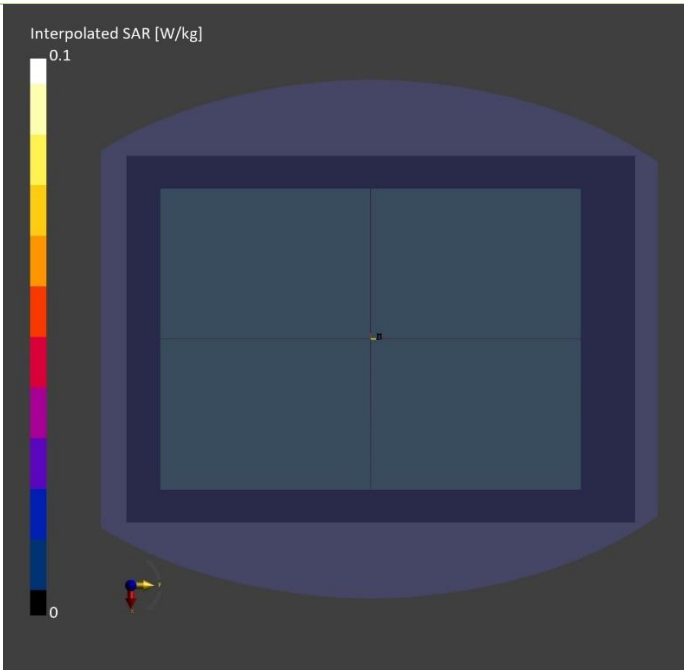
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2186	250MHz, 2024-Jun-18	EX3DV4 - SN7778, 2023-11-22	DAE4 Sn1698, 2023-11-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	270.0 x 360.0	36.0 x 40.0 x 30.8
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	2024-06-18	
psSAR1g [W/kg]	0	
psSAR10g [W/kg]	0	
Power Drift [dB]	0	



Plots of Measurement

Measurement Report

P26 UNII-5_802.11be HE320_Bottom of Laptop_0mm_Ch31_Speed_Ant 0+1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521,	310.0 x 222.0 x 20.0		Laptop

Exposure Conditions

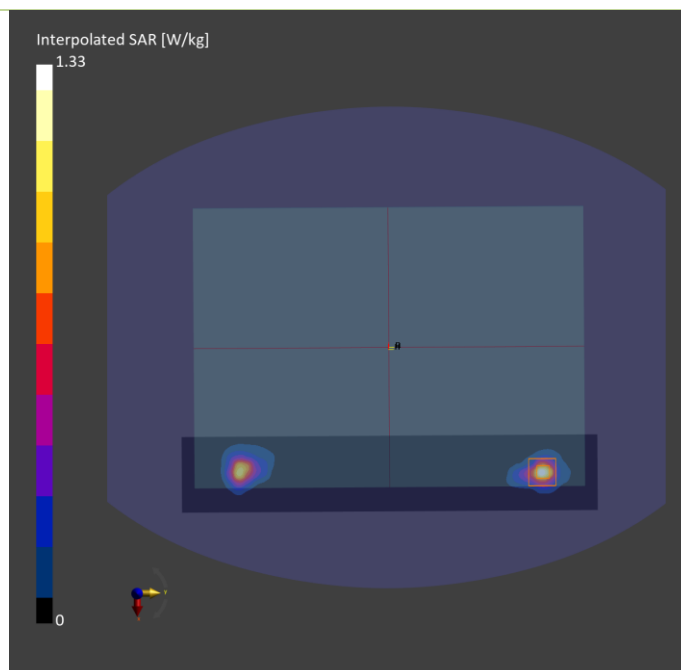
Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Bottom of Laptop, 0.00	U-NII-5	WLAN, 11026-AAB	6105.000, 31	5.35	5.41	35.9

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H60T72N6 , 2024-Jun-13	EX3DV4 - SN7554, 2023-09-19	DAE4 Sn1431, 2023-08-24

Scan Setup

	Area Scan	Zoom Scan		Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 330.0	22.0 x 22.0 x 22.0	Date	2024-06-13	2024-06-13
Grid Steps [mm]	7.5 x 7.5	3.4 x 3.4 x 1.4	psSAR1g [W/kg]	0.886	1.07
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	0.256	0.306
			psAPD (1.0cm2, sq) [W/m2]		8.04
			psAPD (4.0cm2, sq) [W/m2]		5.57
			Power Drift [dB]	0.01	0.03
			M2/M1 [%]		54.0
			Dist 3dB Peak [mm]		7.3



Plots of Measurement

Measurement Report

P26 UNII-5_802.11be HE320_Bottom of Laptop_0mm_Ch31_Speed_Ant 0+1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24030521	312.0 x 222.0 x 20.0		Laptop

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	Bottom of Laptop 2.00	U-NII-5	WLAN, 11026-AAA	6105.0, 31	1.0

Hardware Setup

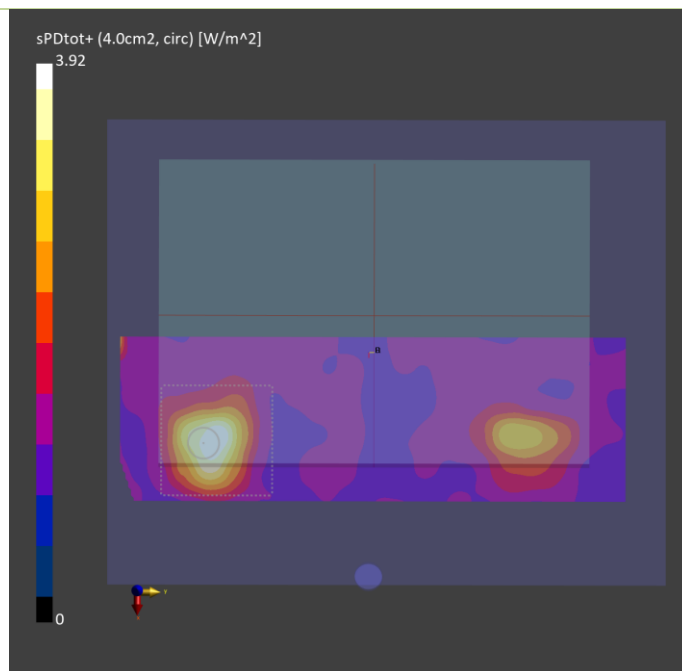
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1029	--Air--	EUmmWV4 - SN9615_F1-55GHz, 2023-07-10	DAE4 Sn1431, 2023-08-24

Scan Setup

	5G Scan
Grid Extents [mm]	98.0 x 98.0
Grid Steps [lambda]	0.0509 x 0.0509
Sensor Surface [mm]	2.0

Measurement Results

	5G Scan
Date	2024-06-18
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.68
psPDtot+ [W/m ²]	3.92
psPDmod+ [W/m ²]	4.67
E _{max} [V/m]	61.1
Power Drift [dB]	0.04



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 °C.
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. (°C)	Conductivity (σ)	Permittivity (ε _r)	Targeted Conductivity (σ)	Targeted Permittivity (ε _r)	Deviation Conductivity (σ)	Deviation Permittivity (ε _r)	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	Output Power (dBm)
S01	1900	22.1	1.46	40.0	1.4	40.0	4.29	0.00	Pass	Pass	Pass	N/A	N/A	N/A	Jul. 22, 2024	1900	40.30	1.97	39.31	-2.46	5d036	7554	1431	17
S02	1750	22.1	1.38	40.2	1.37	40.1	0.73	0.25	Pass	Pass	Pass	N/A	N/A	N/A	Jul. 22, 2024	1750	36.30	1.78	35.52	-2.16	1055	7554	1431	17
S03	835	22.1	0.936	43	0.9	41.5	4.00	3.61	Pass	Pass	Pass	N/A	N/A	N/A	Jul. 22, 2024	835	9.72	0.497	9.92	2.02	4d121	7554	1431	17
S04	1900	22.1	1.46	40.0	1.4	40.0	4.29	0.00	Pass	Pass	Pass	N/A	N/A	N/A	Jul. 22, 2024	1900	40.30	1.97	39.31	-2.46	5d036	7554	1431	17
S05	1750	22.1	1.38	40.2	1.37	40.1	0.73	0.25	Pass	Pass	Pass	N/A	N/A	N/A	Jul. 22, 2024	1750	36.30	1.78	35.52	-2.16	1055	7554	1431	17
S06	835	22.1	0.936	43	0.9	41.5	4.00	3.61	Pass	Pass	Pass	N/A	N/A	N/A	Jul. 22, 2024	835	9.72	0.497	9.92	2.02	4d121	7554	1431	17
S07	2600	22.1	1.93	39.4	1.96	39.0	-1.53	1.03	Pass	Pass	Pass	N/A	N/A	N/A	Jul. 22, 2024	2600	55.90	2.53	50.48	-9.70	1020	7554	1431	17
S08	750	22.1	0.895	43.3	0.9	42.0	-0.56	3.10	Pass	Pass	Pass	N/A	N/A	N/A	Jul. 22, 2024	750	8.56	0.437	8.72	1.86	1013	7554	1431	17
S09	750	22.1	0.895	43.3	0.9	42.0	-0.56	3.10	Pass	Pass	Pass	N/A	N/A	N/A	Jul. 22, 2024	750	8.56	0.437	8.72	1.86	1013	7554	1431	17
S10	750	22.1	0.895	43.3	0.9	42.0	-0.56	3.10	Pass	Pass	Pass	N/A	N/A	N/A	Jul. 22, 2024	750	8.56	0.437	8.72	1.86	1013	7554	1431	17
S11	1900	22.1	1.46	40.0	1.4	40.0	4.29	0.00	Pass	Pass	Pass	N/A	N/A	N/A	Jul. 22, 2024	1900	40.30	1.97	39.31	-2.46	5d036	7554	1431	17
S12	835	22.1	0.936	43	0.9	41.5	4.00	3.61	Pass	Pass	Pass	N/A	N/A	N/A	Jul. 22, 2024	835	9.72	0.497	9.92	2.02	4d121	7554	1431	17
S13	2600	22.1	1.93	39.4	1.96	39.0	-1.53	1.03	Pass	Pass	Pass	N/A	N/A	N/A	Jul. 22, 2024	2600	55.90	2.53	50.48	-9.70	1020	7554	1431	17
S14	2600	22.1	1.93	39.4	1.96	39.0	-1.53	1.03	Pass	Pass	Pass	N/A	N/A	N/A	Jul. 22, 2024	2600	55.90	2.53	50.48	-9.70	1020	7554	1431	17
S15a	3500	22.1	2.79	39.6	2.91	37.9	-4.12	4.49	Pass	Pass	Pass	N/A	N/A	N/A	Jul. 22, 2024	3500	64.90	3.21	64.05	-1.31	1007	7554	1431	17
S15b	3700	22.1	2.97	3.7	3.12	37.7	-4.81	-90.11	Pass	Pass	Pass	N/A	N/A	N/A	Jul. 22, 2024	3700	65.60	3.37	67.24	2.50	1017	7554	1431	17
S16	1750	22.1	1.38	40.2	1.37	40.1	0.73	0.25	Pass	Pass	Pass	N/A	N/A	N/A	Jul. 22, 2024	1750	36.30	1.78	35.52	-2.16	1055	7554	1431	17
S17	750	22.1	0.895	43.3	0.9	42	-0.56	3.10	Pass	Pass	Pass	N/A	N/A	N/A	Jul. 22, 2024	750	8.56	0.437	8.72	1.86	1013	7554	1431	17
S20	2450	22.8	1.82	39.5	1.8	39.2	1.11	0.77	Pass	Pass	Pass	OFDM	N/A	Pass	Jun. 12, 2024	2450	52.90	2.55	50.88	-3.82	737	7554	1431	17
S21	5250	22.7	4.6	37.3	4.71	35.9	-2.34	3.90	Pass	Pass	Pass	OFDM	N/A	Pass	Jun. 13, 2024	5250	80.20	4.22	84.20	4.99	1019	7554	1431	17
S22	5600	22.7	4.99	36.7	5.07	35.5	-1.58	3.38	Pass	Pass	Pass	OFDM	N/A	Pass	Jun. 13, 2024	5600	82.90	4.03	80.41	-3.00	1019	7554	1431	17
S23	5800	22.7	5.22	36.3	5.27	35.3	-0.95	2.83	Pass	Pass	Pass	OFDM	N/A	Pass	Jun. 13, 2024	5800	80.30	4.17	83.20	3.61	1019	7554	1431	17
S24	5800	22.7	5.22	36.3	5.27	35.3	-0.95	2.83	Pass	Pass	Pass	OFDM	N/A	Pass	Jun. 13, 2024	5800	80.30	4.17	83.20	3.61	1019	7554	1431	17
S25	2450	22.8	1.82	39.5	1.8	39.2	1.11	0.77	Pass	Pass	Pass	OFDM	N/A	Pass	Jun. 12, 2024	2450	52.90	2.55	50.88	-3.82	737	7554	1431	17
S27	13	21.8	0.727	56.0	0.75	55	-3.07	1.82	Pass	Pass	Pass	N/A	N/A	N/A	Jun. 18, 2024	13	0.54	0.026	0.52	-3.40	1018	7778	1698	17
S26	6500	22.7	5.84	35.4	6.07	34.5	-3.79	2.61	Pass	Pass	Pass	OFDM	N/A	Pass	Jun. 13, 2024	6500	292.00	28.9	289.00	-1.03	1008	7554	1431	20



BUREAU
VERITAS

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 [%]
S26	Jun. 18, 2024	10	9615	1025	4	10.0	56.2	53.9	-4.09%

Appendix D. Maximum Target Conducted Power

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

WCDMA Max. Tune-up Power (Full)		
Mode	RMC 12.2K	HSDPA DC-HSDPA HSUPA
	Maximum Target Power	Maximum Target Power
WCDMA Band II	25.0	25.0
WCDMA Band IV	25.0	25.0
WCDMA Band V	25.0	25.0

LTE Max. Tune-up Power (Full)			
Mode	QPSK	16QAM	64QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power
LTE 2	24.5	23.5	22.5
LTE 4	24.5	23.5	22.5
LTE 5	25.5	24.5	23.5
LTE 7	24.5	23.5	22.5
LTE 12	25.5	24.5	23.5
LTE 13	25.5	24.5	23.5
LTE 14	25.5	24.5	23.5
LTE 25	24.5	23.5	22.5
LTE 26	25.5	24.5	23.5
LTE 38	24.5	23.5	22.5
LTE 41	24.5	23.5	22.5
LTE 48	22.0	21.0	20.0
LTE 66	24.5	23.5	22.5
LTE 71	25.5	24.5	23.5

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	14.0	14.0			
	6	2437	14.0	14.0			
	11	2462	14.0	14.0			
	12	2467	14.0	14.0			
	13	2472	14.0	14.0			
802.11g	1	2412	14.0	14.0			
	6	2437	14.0	14.0			
	11	2462	14.0	14.0			
	12	2467	14.0	14.0			
	13	2472	14.0	14.0			
802.11n HT20	1	2412	14.0	14.0	14.0	14.0	17.0
	6	2437	14.0	14.0	14.0	14.0	17.0
	11	2462	14.0	14.0	14.0	14.0	17.0
	12	2467	14.0	14.0	14.0	14.0	17.0
	13	2472	14.0	14.0	14.0	14.0	17.0
802.11n HT40	3	2422	14.0	14.0	14.0	14.0	17.0
	6	2437	14.0	14.0	14.0	14.0	17.0
	9	2452	14.0	14.0	14.0	14.0	17.0
	10	2457	14.0	14.0	14.0	14.0	17.0
	11	2462	14.0	14.0	14.0	14.0	17.0
802.11ax HE20	1	2412	14.0	14.0	14.0	14.0	17.0
	6	2437	14.0	14.0	14.0	14.0	17.0
	11	2462	14.0	14.0	14.0	14.0	17.0
	12	2467	14.0	14.0	14.0	14.0	17.0
	13	2472	14.0	14.0	14.0	14.0	17.0
802.11ax HE40	3	2422	14.0	14.0	14.0	14.0	17.0
	6	2437	14.0	14.0	14.0	14.0	17.0
	9	2452	14.0	14.0	14.0	14.0	17.0
	10	2457	14.0	14.0	14.0	14.0	17.0
	11	2462	14.0	14.0	14.0	14.0	17.0
802.11be HE20	1	2412	14.0	14.0	14.0	14.0	17.0
	6	2437	14.0	14.0	14.0	14.0	17.0
	11	2462	14.0	14.0	14.0	14.0	17.0
	12	2467	14.0	14.0	14.0	14.0	17.0
	13	2472	14.0	14.0	14.0	14.0	17.0
802.11be HE40	3	2422	14.0	14.0	14.0	14.0	17.0
	6	2437	14.0	14.0	14.0	14.0	17.0
	9	2452	14.0	14.0	14.0	14.0	17.0
	10	2457	14.0	14.0	14.0	14.0	17.0
	11	2462	14.0	14.0	14.0	14.0	17.0

Tune-up Power (Full)			
Bluetooth			
Mode	Channel	Frequency	Ant 1 Max Tune-up
BR / EDR	0	2402	11.0
	39	2441	11.0
	78	2480	11.0
LE	0	2402	11.0
	19	2440	11.0
	39	2480	11.0

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	11.5	12.0			
	40	5200	11.5	12.0			
	44	5220	11.5	12.0			
	48	5240	11.5	12.0			
802.11n HT20	36	5180	11.5	12.0	11.5	11.8	14.7
	40	5200	11.5	12.0	11.5	11.8	14.7
	44	5220	11.5	12.0	11.5	11.8	14.7
	48	5240	11.5	12.0	11.5	11.8	14.7
802.11n HT40	38	5190	11.5	12.0	11.5	11.8	14.7
	46	5230	11.5	12.0	11.5	11.8	14.7
802.11ac VHT80	42	5210	11.5	12.0	11.5	11.8	14.7
802.11ax HE20	36	5180	11.5	12.0	11.5	11.8	14.7
	40	5200	11.5	12.0	11.5	11.8	14.7
	44	5220	11.5	12.0	11.5	11.8	14.7
	48	5240	11.5	12.0	11.5	11.8	14.7
802.11ax HE40	38	5190	11.5	12.0	11.5	11.8	14.7
	46	5230	11.5	12.0	11.5	11.8	14.7
802.11ax HE80	42	5210	11.5	12.0	11.5	11.8	14.7
802.11be HE20	36	5180	11.5	12.0	11.5	11.8	14.7
	40	5200	11.5	12.0	11.5	11.8	14.7
	44	5220	11.5	12.0	11.5	11.8	14.7
	48	5240	11.5	12.0	11.5	11.8	14.7
802.11be HE40	38	5190	11.5	12.0	11.5	11.8	14.7
	46	5230	11.5	12.0	11.5	11.8	14.7
802.11be HE80	42	5210	11.5	12.0	11.5	11.8	14.7

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	11.5	12.0			
	56	5280	11.5	12.0			
	60	5300	11.5	12.0			
	64	5320	11.5	12.0			
802.11n HT20	52	5260	11.5	12.0	11.5	12.0	14.8
	56	5280	11.5	12.0	11.5	12.0	14.8
	60	5300	11.5	12.0	11.5	12.0	14.8
	64	5320	11.5	12.0	11.5	12.0	14.8
802.11n HT40	54	5270	11.5	12.0	11.5	12.0	14.8
	62	5310	11.5	12.0	11.5	12.0	14.8
802.11ac VHT80	58	5290	11.5	12.0	11.5	12.0	14.8
802.11ac VHT160	50	5250	11.5	12.0	11.5	12.0	14.8
802.11ax HE20	52	5260	11.5	12.0	11.5	12.0	14.8
	56	5280	11.5	12.0	11.5	12.0	14.8
	60	5300	11.5	12.0	11.5	12.0	14.8
	64	5320	11.5	12.0	11.5	12.0	14.8
802.11ax HE40	54	5270	11.5	12.0	11.5	12.0	14.8
	62	5310	11.5	12.0	11.5	12.0	14.8
802.11ax HE80	58	5290	11.5	12.0	11.5	12.0	14.8
802.11ax HE160	50	5250	11.5	12.0	11.5	12.0	14.8
802.11be HE20	52	5260	11.5	12.0	11.5	12.0	14.8
	56	5280	11.5	12.0	11.5	12.0	14.8
	60	5300	11.5	12.0	11.5	12.0	14.8
	64	5320	11.5	12.0	11.5	12.0	14.8
802.11be HE40	54	5270	11.5	12.0	11.5	12.0	14.8
	62	5310	11.5	12.0	11.5	12.0	14.8
802.11be HE80	58	5290	11.5	12.0	11.5	12.0	14.8
802.11be HE160	50	5250	11.5	12.0	11.5	12.0	14.8

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	11.5	13.0			
	116	5580	11.5	13.0			
	120	5600	11.5	13.0			
	124	5620	11.5	13.0			
	132	5660	11.5	13.0			
	140	5700	11.5	13.0			
	144	5720	11.5	13.0			
802.11n HT20	100	5500	11.5	13.0	11.5	13.0	15.3
	116	5580	11.5	13.0	11.5	13.0	15.3
	120	5600	11.5	13.0	11.5	13.0	15.3
	124	5620	11.5	13.0	11.5	13.0	15.3
	132	5660	11.5	13.0	11.5	13.0	15.3
	140	5700	11.5	13.0	11.5	13.0	15.3
	144	5720	11.5	13.0	11.5	13.0	15.3
802.11n HT40	102	5510	11.5	13.0	11.5	13.0	15.3
	110	5550	11.5	13.0	11.5	13.0	15.3
	118	5590	11.5	13.0	11.5	13.0	15.3
	126	5630	11.5	13.0	11.5	13.0	15.3
	134	5670	11.5	13.0	11.5	13.0	15.3
	142	5710	11.5	13.0	11.5	13.0	15.3
	106	5530	11.5	13.0	11.5	13.0	15.3
802.11ac VHT80	122	5610	11.5	13.0	11.5	13.0	15.3
	138	5690	11.5	13.0	11.5	13.0	15.3
802.11ac VHT160	114	5570	11.5	13.0	11.5	13.0	15.3
802.11ax HE20	100	5500	11.5	13.0	11.5	13.0	15.3
	116	5580	11.5	13.0	11.5	13.0	15.3
	120	5600	11.5	13.0	11.5	13.0	15.3
	124	5620	11.5	13.0	11.5	13.0	15.3
	132	5660	11.5	13.0	11.5	13.0	15.3
	140	5700	11.5	13.0	11.5	13.0	15.3
	144	5720	11.5	13.0	11.5	13.0	15.3
802.11ax HE40	102	5510	11.5	13.0	11.5	13.0	15.3
	110	5550	11.5	13.0	11.5	13.0	15.3
	118	5590	11.5	13.0	11.5	13.0	15.3
	126	5630	11.5	13.0	11.5	13.0	15.3
	134	5670	11.5	13.0	11.5	13.0	15.3
	142	5710	11.5	13.0	11.5	13.0	15.3
	106	5530	11.5	13.0	11.5	13.0	15.3
802.11ax HE80	122	5610	11.5	13.0	11.5	13.0	15.3
	138	5690	11.5	13.0	11.5	13.0	15.3
802.11ax HE160	114	5570	11.5	13.0	11.5	13.0	15.3
802.11be HE20	100	5500	11.5	13.0	11.5	13.0	15.3
	116	5580	11.5	13.0	11.5	13.0	15.3
	120	5600	11.5	13.0	11.5	13.0	15.3
	124	5620	11.5	13.0	11.5	13.0	15.3
	132	5660	11.5	13.0	11.5	13.0	15.3
	140	5700	11.5	13.0	11.5	13.0	15.3
	144	5720	11.5	13.0	11.5	13.0	15.3
802.11be HE40	102	5510	11.5	13.0	11.5	13.0	15.3
	110	5550	11.5	13.0	11.5	13.0	15.3
	118	5590	11.5	13.0	11.5	13.0	15.3
	126	5630	11.5	13.0	11.5	13.0	15.3
	134	5670	11.5	13.0	11.5	13.0	15.3
	142	5710	11.5	13.0	11.5	13.0	15.3
	106	5530	11.5	13.0	11.5	13.0	15.3
802.11be HE80	122	5610	11.5	13.0	11.5	13.0	15.3
	138	5690	11.5	13.0	11.5	13.0	15.3
802.11be HE160	114	5570	11.5	13.0	11.5	13.0	15.3

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	12.0	12.0			
	153	5765	12.0	12.0			
	157	5785	12.0	12.0			
	161	5805	12.0	12.0			
	165	5825	12.0	12.0			
802.11n HT20	149	5745	12.0	12.0	12.0	12.0	15.0
	153	5765	12.0	12.0	12.0	12.0	15.0
	157	5785	12.0	12.0	12.0	12.0	15.0
	161	5805	12.0	12.0	12.0	12.0	15.0
	165	5825	12.0	12.0	12.0	12.0	15.0
802.11n HT40	151	5755	12.0	12.0	12.0	12.0	15.0
	159	5795	12.0	12.0	12.0	12.0	15.0
802.11ac VHT80	155	5775	12.0	12.0	12.0	12.0	15.0
802.11ax HE20	149	5745	12.0	12.0	12.0	12.0	15.0
	153	5765	12.0	12.0	12.0	12.0	15.0
	157	5785	12.0	12.0	12.0	12.0	15.0
	161	5805	12.0	12.0	12.0	12.0	15.0
	165	5825	12.0	12.0	12.0	12.0	15.0
802.11ax HE40	151	5755	12.0	12.0	12.0	12.0	15.0
	159	5795	12.0	12.0	12.0	12.0	15.0
802.11ax HE80	155	5775	12.0	12.0	12.0	12.0	15.0
802.11be HE20	149	5745	12.0	12.0	12.0	12.0	15.0
	153	5765	12.0	12.0	12.0	12.0	15.0
	157	5785	12.0	12.0	12.0	12.0	15.0
	161	5805	12.0	12.0	12.0	12.0	15.0
	165	5825	12.0	12.0	12.0	12.0	15.0
802.11be HE40	151	5755	12.0	12.0	12.0	12.0	15.0
	159	5795	12.0	12.0	12.0	12.0	15.0
802.11be HE80	155	5775	12.0	12.0	12.0	12.0	15.0

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	12.0	12.0			
	173	5865	12.0	12.0			
	177	5885	12.0	12.0			
802.11n HT20	169	5845	12.0	12.0	12.0	12.0	15.0
	173	5865	12.0	12.0	12.0	12.0	15.0
	177	5885	12.0	12.0	12.0	12.0	15.0
802.11n HT40	167	5835	12.0	12.0	12.0	12.0	15.0
	175	5875	12.0	12.0	12.0	12.0	15.0
802.11ac VHT80	171	5855	12.0	12.0	12.0	12.0	15.0
802.11ac VHT160	163	5815	12.0	12.0	12.0	12.0	15.0
802.11ax HE20	169	5845	12.0	12.0	12.0	12.0	15.0
	173	5865	12.0	12.0	12.0	12.0	15.0
	177	5885	12.0	12.0	12.0	12.0	15.0
802.11ax HE40	167	5835	12.0	12.0	12.0	12.0	15.0
	175	5875	12.0	12.0	12.0	12.0	15.0
802.11ax HE80	171	5855	12.0	12.0	12.0	12.0	15.0
802.11ax HE160	163	5815	12.0	12.0	12.0	12.0	15.0
802.11be HE20	169	5845	12.0	12.0	12.0	12.0	15.0
	173	5865	12.0	12.0	12.0	12.0	15.0
	177	5885	12.0	12.0	12.0	12.0	15.0
802.11be HE40	167	5835	12.0	12.0	12.0	12.0	15.0
	175	5875	12.0	12.0	12.0	12.0	15.0
802.11be HE80	171	5855	12.0	12.0	12.0	12.0	15.0
802.11be HE160	163	5815	12.0	12.0	12.0	12.0	15.0

Tune-up Power (Full)							
UNII-5							
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 HE20	1	5955	12.0	14.0	12.0	14.0	16.1
	5	5975	12.0	14.0	12.0	14.0	16.1
	9	5995	12.0	14.0	12.0	14.0	16.1
	13	6015	12.0	14.0	12.0	14.0	16.1
	17	6035	12.0	14.0	12.0	14.0	16.1
	21	6055	12.0	14.0	12.0	14.0	16.1
	25	6075	12.0	14.0	12.0	14.0	16.1
	29	6095	12.0	14.0	12.0	14.0	16.1
	33	6115	12.0	14.0	12.0	14.0	16.1
	37	6135	12.0	14.0	12.0	14.0	16.1
	41	6155	12.0	14.0	12.0	14.0	16.1
	45	6175	12.0	12.0	12.0	12.0	15.0
	49	6195	12.0	12.0	12.0	12.0	15.0
	53	6215	12.0	12.0	12.0	12.0	15.0
	57	6235	12.0	12.0	12.0	12.0	15.0
	61	6255	12.0	12.0	12.0	12.0	15.0
	65	6275	12.0	12.0	12.0	12.0	15.0
	69	6295	12.0	12.0	12.0	12.0	15.0
	73	6315	12.0	12.0	12.0	12.0	15.0
	77	6335	12.0	12.0	12.0	12.0	15.0
	81	6355	12.0	12.0	12.0	12.0	15.0
	85	6375	12.0	12.0	12.0	12.0	15.0
	89	6395	12.0	12.0	12.0	12.0	15.0
	93	6415	12.0	12.0	12.0	12.0	15.0

Tune-up Power (Full)							
UNII-5							
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	12.0	14.0	12.0	14.0	16.1
	11	6005	12.0	14.0	12.0	14.0	16.1
	19	6045	12.0	14.0	12.0	14.0	16.1
	27	6085	12.0	14.0	12.0	14.0	16.1
	35	6125	12.0	14.0	12.0	14.0	16.1
	43	6165	12.0	12.0	12.0	12.0	15.0
	51	6205	12.0	12.0	12.0	12.0	15.0
	59	6245	12.0	12.0	12.0	12.0	15.0
	67	6285	12.0	12.0	12.0	12.0	15.0
	75	6325	12.0	12.0	12.0	12.0	15.0
802.11ax HE80	83	6365	12.0	12.0	12.0	12.0	15.0
	91	6405	12.0	12.0	12.0	12.0	15.0
	7	5985	12.0	14.0	12.0	14.0	16.1
	23	6065	12.0	14.0	12.0	14.0	16.1
	39	6145	12.0	14.0	12.0	14.0	16.1
	55	6225	12.0	12.0	12.0	12.0	15.0
802.11ax HE160	71	6305	12.0	12.0	12.0	12.0	15.0
	87	6385	12.0	12.0	12.0	12.0	15.0
	15	6025	12.0	14.0	12.0	14.0	16.1
802.11be HE20	47	6185	12.0	12.0	12.0	12.0	15.0
	79	6345	12.0	12.0	12.0	12.0	15.0
	1	5955	12.0	14.0	12.0	14.0	16.1
	5	5975	12.0	14.0	12.0	14.0	16.1
	9	5995	12.0	14.0	12.0	14.0	16.1
	13	6015	12.0	14.0	12.0	14.0	16.1
	17	6035	12.0	14.0	12.0	14.0	16.1
	21	6055	12.0	14.0	12.0	14.0	16.1
	25	6075	12.0	14.0	12.0	14.0	16.1
	29	6095	12.0	14.0	12.0	14.0	16.1
	33	6115	12.0	14.0	12.0	14.0	16.1
	37	6135	12.0	14.0	12.0	14.0	16.1
	41	6155	12.0	14.0	12.0	14.0	16.1
	45	6175	12.0	12.0	12.0	12.0	15.0
	49	6195	12.0	12.0	12.0	12.0	15.0
	53	6215	12.0	12.0	12.0	12.0	15.0
	57	6235	12.0	12.0	12.0	12.0	15.0
	61	6255	12.0	12.0	12.0	12.0	15.0
	65	6275	12.0	12.0	12.0	12.0	15.0
	69	6295	12.0	12.0	12.0	12.0	15.0
	73	6315	12.0	12.0	12.0	12.0	15.0
	77	6335	12.0	12.0	12.0	12.0	15.0
	81	6355	12.0	12.0	12.0	12.0	15.0
	85	6375	12.0	12.0	12.0	12.0	15.0
	89	6395	12.0	12.0	12.0	12.0	15.0
	93	6415	12.0	12.0	12.0	12.0	15.0
802.11be HE40	3	5965	12.0	14.0	12.0	14.0	16.1
	11	6005	12.0	14.0	12.0	14.0	16.1
	19	6045	12.0	14.0	12.0	14.0	16.1
	27	6085	12.0	14.0	12.0	14.0	16.1
	35	6125	12.0	14.0	12.0	14.0	16.1
	43	6165	12.0	12.0	12.0	12.0	15.0
	51	6205	12.0	12.0	12.0	12.0	15.0
	59	6245	12.0	12.0	12.0	12.0	15.0
	67	6285	12.0	12.0	12.0	12.0	15.0
	75	6325	12.0	12.0	12.0	12.0	15.0
802.11be HE80	83	6365	12.0	12.0	12.0	12.0	15.0
	91	6405	12.0	12.0	12.0	12.0	15.0
	7	5985	12.0	14.0	12.0	14.0	16.1
	23	6065	12.0	14.0	12.0	14.0	16.1
	39	6145	12.0	14.0	12.0	14.0	16.1
802.11be HE160	55	6225	12.0	12.0	12.0	12.0	15.0
	71	6305	12.0	12.0	12.0	12.0	15.0
	87	6385	12.0	12.0	12.0	12.0	15.0
802.11be HE320	15	6025	12.0	14.0	12.0	14.0	16.1
	47	6185	12.0	12.0	12.0	12.0	15.0
	79	6345	12.0	12.0	12.0	12.0	15.0
	31	6105	12.0	14.0	12.0	14.0	16.1
	63	6265	12.0	12.0	12.0	12.0	15.0
	95	6425	12.0	12.0	12.0	12.0	15.0

Tune-up Power (Full)							
UNII-6							
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 HE20	97	6435	12.0	12.0	12.0	12.0	15.0
	101	6455	12.0	12.0	12.0	12.0	15.0
	105	6475	12.0	12.0	12.0	12.0	15.0
	109	6495	12.0	12.0	12.0	12.0	15.0
	113	6515	12.0	12.0	12.0	12.0	15.0
	117	6535	12.0	12.0	12.0	12.0	15.0
802.11ax HE40	99	6445	12.0	12.0	12.0	12.0	15.0
	107	6485	12.0	12.0	12.0	12.0	15.0
	115	6525	12.0	12.0	12.0	12.0	15.0
802.11ax HE80	103	6465	12.0	12.0	12.0	12.0	15.0
	119	6545	12.0	12.0	12.0	12.0	15.0
802.11ax HE160	111	6505	12.0	12.0	12.0	12.0	15.0
802.11be HE20	97	6435	12.0	12.0	12.0	12.0	15.0
	101	6455	12.0	12.0	12.0	12.0	15.0
	105	6475	12.0	12.0	12.0	12.0	15.0
	109	6495	12.0	12.0	12.0	12.0	15.0
	113	6515	12.0	12.0	12.0	12.0	15.0
	117	6535	12.0	12.0	12.0	12.0	15.0
802.11be HE40	99	6445	12.0	12.0	12.0	12.0	15.0
	107	6485	12.0	12.0	12.0	12.0	15.0
	115	6525	12.0	12.0	12.0	12.0	15.0
802.11be HE80	103	6465	12.0	12.0	12.0	12.0	15.0
	119	6545	12.0	12.0	12.0	12.0	15.0
802.11be HE160	111	6505	12.0	12.0	12.0	12.0	15.0

Tune-up Power (Full)							
UNII-7							
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 HE20	121	6555	12.0	12.0	12.0	12.0	15.0
	125	6575	12.0	12.0	12.0	12.0	15.0
	129	6595	12.0	12.0	12.0	12.0	15.0
	133	6615	12.0	12.0	12.0	12.0	15.0
	137	6635	12.0	12.0	12.0	12.0	15.0
	141	6655	12.0	12.0	12.0	12.0	15.0
	145	6675	12.0	12.0	12.0	12.0	15.0
	149	6695	12.0	12.0	12.0	12.0	15.0
	153	6715	12.0	12.0	12.0	12.0	15.0
	157	6735	12.0	12.0	12.0	12.0	15.0
	161	6755	12.0	12.0	12.0	12.0	15.0
	165	6775	12.0	12.0	12.0	12.0	15.0
	169	6795	12.0	12.0	12.0	12.0	15.0
	173	6815	12.0	12.0	12.0	12.0	15.0
	177	6835	12.0	12.0	12.0	12.0	15.0
802.11ax HE40	181	6855	12.0	12.0	12.0	12.0	15.0
	185	6875	12.0	12.0	12.0	12.0	15.0
	123	6565	12.0	12.0	12.0	12.0	15.0
	131	6605	12.0	12.0	12.0	12.0	15.0
	139	6645	12.0	12.0	12.0	12.0	15.0
	147	6685	12.0	12.0	12.0	12.0	15.0
	155	6725	12.0	12.0	12.0	12.0	15.0
	163	6765	12.0	12.0	12.0	12.0	15.0
802.11ax HE80	171	6805	12.0	12.0	12.0	12.0	15.0
	179	6845	12.0	12.0	12.0	12.0	15.0
	187	6885	12.0	12.0	12.0	12.0	15.0
	135	6625	12.0	12.0	12.0	12.0	15.0
802.11ax HE160	151	6705	12.0	12.0	12.0	12.0	15.0
	167	6785	12.0	12.0	12.0	12.0	15.0
	183	6865	12.0	12.0	12.0	12.0	15.0
802.11be HE20	143	6665	12.0	12.0	12.0	12.0	15.0
	175	6825	12.0	12.0	12.0	12.0	15.0
	121	6555	12.0	12.0	12.0	12.0	15.0
	125	6575	12.0	12.0	12.0	12.0	15.0
	129	6595	12.0	12.0	12.0	12.0	15.0
	133	6615	12.0	12.0	12.0	12.0	15.0
	137	6635	12.0	12.0	12.0	12.0	15.0
	141	6655	12.0	12.0	12.0	12.0	15.0
	145	6675	12.0	12.0	12.0	12.0	15.0
	149	6695	12.0	12.0	12.0	12.0	15.0
	153	6715	12.0	12.0	12.0	12.0	15.0
	157	6735	12.0	12.0	12.0	12.0	15.0
	161	6755	12.0	12.0	12.0	12.0	15.0
	165	6775	12.0	12.0	12.0	12.0	15.0
	169	6795	12.0	12.0	12.0	12.0	15.0
802.11be HE40	173	6815	12.0	12.0	12.0	12.0	15.0
	177	6835	12.0	12.0	12.0	12.0	15.0
	181	6855	12.0	12.0	12.0	12.0	15.0
	185	6875	12.0	12.0	12.0	12.0	15.0
	123	6565	12.0	12.0	12.0	12.0	15.0
	131	6605	12.0	12.0	12.0	12.0	15.0
	139	6645	12.0	12.0	12.0	12.0	15.0
	147	6685	12.0	12.0	12.0	12.0	15.0
802.11be HE80	155	6725	12.0	12.0	12.0	12.0	15.0
	163	6765	12.0	12.0	12.0	12.0	15.0
	171	6805	12.0	12.0	12.0	12.0	15.0
	179	6845	12.0	12.0	12.0	12.0	15.0
802.11be HE160	187	6885	12.0	12.0	12.0	12.0	15.0
	135	6625	12.0	12.0	12.0	12.0	15.0
	151	6705	12.0	12.0	12.0	12.0	15.0
802.11be HE320	167	6785	12.0	12.0	12.0	12.0	15.0
	183	6865	12.0	12.0	12.0	12.0	15.0
802.11be HE160	143	6665	12.0	12.0	12.0	12.0	15.0
	175	6825	12.0	12.0	12.0	12.0	15.0
802.11be HE320	127	6585	12.0	12.0	12.0	12.0	15.0
	159	6745	12.0	12.0	12.0	12.0	15.0

Tune-up Power (Full)							
UNII-8							
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 HE20	189	6895	12.0	12.0	12.0	12.0	15.0
	193	6915	12.0	12.0	12.0	12.0	15.0
	197	6935	12.0	12.0	12.0	12.0	15.0
	201	6955	12.0	12.0	12.0	12.0	15.0
	205	6975	12.0	12.0	12.0	12.0	15.0
	209	6995	12.0	12.0	12.0	12.0	15.0
	213	7015	12.0	12.0	12.0	12.0	15.0
	217	7035	12.0	12.0	12.0	12.0	15.0
	221	7055	12.0	12.0	12.0	12.0	15.0
	225	7075	12.0	12.0	12.0	12.0	15.0
	229	7095	12.0	12.0	12.0	12.0	15.0
	233	7115	12.0	12.0	12.0	12.0	15.0
802.11ax HE40	195	6925	12.0	12.0	12.0	12.0	15.0
	203	6965	12.0	12.0	12.0	12.0	15.0
	211	7005	12.0	12.0	12.0	12.0	15.0
	219	7045	12.0	12.0	12.0	12.0	15.0
	227	7085	12.0	12.0	12.0	12.0	15.0
802.11ax HE80	199	6945	12.0	12.0	12.0	12.0	15.0
	215	7025	12.0	12.0	12.0	12.0	15.0
802.11ax HE160	207	6985	12.0	12.0	12.0	12.0	15.0
802.11be HE20	189	6895	12.0	12.0	12.0	12.0	15.0
	193	6915	12.0	12.0	12.0	12.0	15.0
	197	6935	12.0	12.0	12.0	12.0	15.0
	201	6955	12.0	12.0	12.0	12.0	15.0
	205	6975	12.0	12.0	12.0	12.0	15.0
	209	6995	12.0	12.0	12.0	12.0	15.0
	213	7015	12.0	12.0	12.0	12.0	15.0
	217	7035	12.0	12.0	12.0	12.0	15.0
	221	7055	12.0	12.0	12.0	12.0	15.0
	225	7075	12.0	12.0	12.0	12.0	15.0
	229	7095	12.0	12.0	12.0	12.0	15.0
	233	7115	12.0	12.0	12.0	12.0	15.0
802.11be HE40	195	6925	12.0	12.0	12.0	12.0	15.0
	203	6965	12.0	12.0	12.0	12.0	15.0
	211	7005	12.0	12.0	12.0	12.0	15.0
	219	7045	12.0	12.0	12.0	12.0	15.0
	227	7085	12.0	12.0	12.0	12.0	15.0
802.11be HE80	199	6945	12.0	12.0	12.0	12.0	15.0
	215	7025	12.0	12.0	12.0	12.0	15.0
802.11be HE160	207	6985	12.0	12.0	12.0	12.0	15.0
802.11be HE320	191	6905	12.0	12.0	12.0	12.0	15.0

Tune-up Power (LPI)							
UNII-5							
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 HE20	1	5955	5.8	5.8	2.8	2.8	5.8
	5	5975	5.8	5.8	2.8	2.8	5.8
	9	5995	5.8	5.8	2.8	2.8	5.8
	13	6015	5.8	5.8	2.8	2.8	5.8
	17	6035	5.8	5.8	2.8	2.8	5.8
	21	6055	5.8	5.8	2.8	2.8	5.8
	25	6075	5.8	5.8	2.8	2.8	5.8
	29	6095	5.8	5.8	2.8	2.8	5.8
	33	6115	5.8	5.8	2.8	2.8	5.8
	37	6135	5.8	5.8	2.8	2.8	5.8
	41	6155	5.8	5.8	2.8	2.8	5.8
	45	6175	5.8	5.8	2.8	2.8	5.8
	49	6195	5.8	5.8	2.8	2.8	5.8
	53	6215	5.8	5.8	2.8	2.8	5.8
	57	6235	5.8	5.8	2.8	2.8	5.8
	61	6255	5.8	5.8	2.8	2.8	5.8
	65	6275	5.8	5.8	2.8	2.8	5.8
	69	6295	5.8	5.8	2.8	2.8	5.8
	73	6315	5.8	5.8	2.8	2.8	5.8
	77	6335	5.8	5.8	2.8	2.8	5.8
	81	6355	5.8	5.8	2.8	2.8	5.8
802.11ax HE40	85	6375	5.8	5.8	2.8	2.8	5.8
	89	6395	5.8	5.8	2.8	2.8	5.8
	93	6415	5.8	5.8	2.8	2.8	5.8
	3	5965	8.7	8.7	5.7	5.7	8.7
	11	6005	8.7	8.7	5.7	5.7	8.7
	19	6045	8.7	8.7	5.7	5.7	8.7
	27	6085	8.7	8.7	5.7	5.7	8.7
	35	6125	8.7	8.7	5.7	5.7	8.7
	43	6165	8.7	8.7	5.7	5.7	8.7
	51	6205	8.7	8.7	5.7	5.7	8.7
802.11ax HE80	59	6245	8.7	8.7	5.7	5.7	8.7
	67	6285	8.7	8.7	5.7	5.7	8.7
	75	6325	8.7	8.7	5.7	5.7	8.7
	83	6365	8.7	8.7	5.7	5.7	8.7
	91	6405	8.7	8.7	5.7	5.7	8.7
	7	5985	11.8	11.8	8.8	8.8	11.8
802.11ax HE160	23	6065	11.8	11.8	8.8	8.8	11.8
	39	6145	11.8	11.8	8.8	8.8	11.8
	55	6225	11.8	11.8	8.8	8.8	11.8
	71	6305	11.8	11.8	8.8	8.8	11.8
	87	6385	11.8	11.8	8.8	8.8	11.8
802.11ax HE160	15	6025	12.0	14.0	12.0	14.0	16.1
	47	6185	12.0	12.0	12.0	12.0	15.0
	79	6345	12.0	12.0	12.0	12.0	15.0

Tune-up Power (LPI)							
UNII-5							
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
802.11be HE20	1	5955	5.8	5.8	2.8	2.8	5.8
	5	5975	5.8	5.8	2.8	2.8	5.8
	9	5995	5.8	5.8	2.8	2.8	5.8
	13	6015	5.8	5.8	2.8	2.8	5.8
	17	6035	5.8	5.8	2.8	2.8	5.8
	21	6055	5.8	5.8	2.8	2.8	5.8
	25	6075	5.8	5.8	2.8	2.8	5.8
	29	6095	5.8	5.8	2.8	2.8	5.8
	33	6115	5.8	5.8	2.8	2.8	5.8
	37	6135	5.8	5.8	2.8	2.8	5.8
	41	6155	5.8	5.8	2.8	2.8	5.8
	45	6175	5.8	5.8	2.8	2.8	5.8
	49	6195	5.8	5.8	2.8	2.8	5.8
	53	6215	5.8	5.8	2.8	2.8	5.8
	57	6235	5.8	5.8	2.8	2.8	5.8
	61	6255	5.8	5.8	2.8	2.8	5.8
	65	6275	5.8	5.8	2.8	2.8	5.8
	69	6295	5.8	5.8	2.8	2.8	5.8
	73	6315	5.8	5.8	2.8	2.8	5.8
	77	6335	5.8	5.8	2.8	2.8	5.8
	81	6355	5.8	5.8	2.8	2.8	5.8
802.11be HE40	85	6375	5.8	5.8	2.8	2.8	5.8
	89	6395	5.8	5.8	2.8	2.8	5.8
	93	6415	5.8	5.8	2.8	2.8	5.8
	3	5965	8.7	8.7	5.7	5.7	8.7
	11	6005	8.7	8.7	5.7	5.7	8.7
	19	6045	8.7	8.7	5.7	5.7	8.7
	27	6085	8.7	8.7	5.7	5.7	8.7
	35	6125	8.7	8.7	5.7	5.7	8.7
	43	6165	8.7	8.7	5.7	5.7	8.7
	51	6205	8.7	8.7	5.7	5.7	8.7
802.11be HE80	59	6245	8.7	8.7	5.7	5.7	8.7
	67	6285	8.7	8.7	5.7	5.7	8.7
	75	6325	8.7	8.7	5.7	5.7	8.7
	83	6365	8.7	8.7	5.7	5.7	8.7
	91	6405	8.7	8.7	5.7	5.7	8.7
	7	5985	11.8	11.8	8.8	8.8	11.8
802.11be HE160	23	6065	11.8	11.8	8.8	8.8	11.8
	39	6145	11.8	11.8	8.8	8.8	11.8
	55	6225	11.8	11.8	8.8	8.8	11.8
	71	6305	11.8	11.8	8.8	8.8	11.8
	87	6385	11.8	11.8	8.8	8.8	11.8
802.11be HE320	15	6025	12.0	14.0	12.0	14.0	16.1
	47	6185	12.0	12.0	12.0	12.0	15.0
	79	6345	12.0	12.0	12.0	12.0	15.0
802.11be HE320	31	6105	12.0	14.0	12.0	14.0	16.1
	63	6265	12.0	12.0	12.0	12.0	15.0
	95	6425	12.0	12.0	12.0	12.0	15.0

Tune-up Power (LPI)							
UNII-6							
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 HE20	97	6435	5.7	5.7	2.7	2.7	5.7
	101	6455	5.7	5.7	2.7	2.7	5.7
	105	6475	5.7	5.7	2.7	2.7	5.7
	109	6495	5.7	5.7	2.7	2.7	5.7
	113	6515	5.7	5.7	2.7	2.7	5.7
	117	6535	5.7	5.7	2.7	2.7	5.7
802.11ax HE40	99	6445	8.6	8.6	5.6	5.6	8.6
	107	6485	8.6	8.6	5.6	5.6	8.6
	115	6525	8.6	8.6	5.6	5.6	8.6
802.11ax HE80	103	6465	11.7	11.7	8.7	8.7	11.7
	119	6545	11.7	11.7	8.7	8.7	11.7
802.11ax HE160	111	6505	12.0	12.0	12.0	12.0	15.0
802.11be HE20	97	6435	5.7	5.7	2.7	2.7	5.7
	101	6455	5.7	5.7	2.7	2.7	5.7
	105	6475	5.7	5.7	2.7	2.7	5.7
	109	6495	5.7	5.7	2.7	2.7	5.7
	113	6515	5.7	5.7	2.7	2.7	5.7
	117	6535	5.7	5.7	2.7	2.7	5.7
802.11be HE40	99	6445	8.6	8.6	5.6	5.6	8.6
	107	6485	8.6	8.6	5.6	5.6	8.6
	115	6525	8.6	8.6	5.6	5.6	8.6
802.11be HE80	103	6465	11.7	11.7	8.7	8.7	11.7
	119	6545	11.7	11.7	8.7	8.7	11.7
802.11be HE160	111	6505	12.0	12.0	12.0	12.0	15.0

Tune-up Power (LPI)							
UNII-7							
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 HE20	121	6555	5.6	5.6	2.6	2.6	5.6
	125	6575	5.6	5.6	2.6	2.6	5.6
	129	6595	5.6	5.6	2.6	2.6	5.6
	133	6615	5.6	5.6	2.6	2.6	5.6
	137	6635	5.6	5.6	2.6	2.6	5.6
	141	6655	5.6	5.6	2.6	2.6	5.6
	145	6675	5.6	5.6	2.6	2.6	5.6
	149	6695	5.6	5.6	2.6	2.6	5.6
	153	6715	5.6	5.6	2.6	2.6	5.6
	157	6735	5.6	5.6	2.6	2.6	5.6
	161	6755	5.6	5.6	2.6	2.6	5.6
	165	6775	5.6	5.6	2.6	2.6	5.6
	169	6795	5.6	5.6	2.6	2.6	5.6
	173	6815	5.6	5.6	2.6	2.6	5.6
	177	6835	5.6	5.6	2.6	2.6	5.6
	181	6855	5.6	5.6	2.6	2.6	5.6
802.11ax HE40	185	6875	5.6	5.6	2.6	2.6	5.6
	123	6565	8.7	8.7	5.7	5.7	8.7
	131	6605	8.7	8.7	5.7	5.7	8.7
	139	6645	8.7	8.7	5.7	5.7	8.7
	147	6685	8.7	8.7	5.7	5.7	8.7
	155	6725	8.7	8.7	5.7	5.7	8.7
	163	6765	8.7	8.7	5.7	5.7	8.7
	171	6805	8.7	8.7	5.7	5.7	8.7
	179	6845	8.7	8.7	5.7	5.7	8.7
802.11ax HE80	187	6885	8.7	8.7	5.7	5.7	8.7
	135	6625	11.8	11.8	8.8	8.8	11.8
	151	6705	11.8	11.8	8.8	8.8	11.8
	167	6785	11.8	11.8	8.8	8.8	11.8
802.11ax HE160	183	6865	11.8	11.8	8.8	8.8	11.8
	143	6665	12.0	12.0	12.0	12.0	15.0
	175	6825	12.0	12.0	12.0	12.0	15.0
802.11be HE20	121	6555	5.6	5.6	2.6	2.6	5.6
	125	6575	5.6	5.6	2.6	2.6	5.6
	129	6595	5.6	5.6	2.6	2.6	5.6
	133	6615	5.6	5.6	2.6	2.6	5.6
	137	6635	5.6	5.6	2.6	2.6	5.6
	141	6655	5.6	5.6	2.6	2.6	5.6
	145	6675	5.6	5.6	2.6	2.6	5.6
	149	6695	5.6	5.6	2.6	2.6	5.6
	153	6715	5.6	5.6	2.6	2.6	5.6
	157	6735	5.6	5.6	2.6	2.6	5.6
	161	6755	5.6	5.6	2.6	2.6	5.6
	165	6775	5.6	5.6	2.6	2.6	5.6
	169	6795	5.6	5.6	2.6	2.6	5.6
	173	6815	5.6	5.6	2.6	2.6	5.6
	177	6835	5.6	5.6	2.6	2.6	5.6
	181	6855	5.6	5.6	2.6	2.6	5.6
802.11be HE40	185	6875	5.6	5.6	2.6	2.6	5.6
	123	6565	8.7	8.7	5.7	5.7	8.7
	131	6605	8.7	8.7	5.7	5.7	8.7
	139	6645	8.7	8.7	5.7	5.7	8.7
	147	6685	8.7	8.7	5.7	5.7	8.7
	155	6725	8.7	8.7	5.7	5.7	8.7
	163	6765	8.7	8.7	5.7	5.7	8.7
	171	6805	8.7	8.7	5.7	5.7	8.7
	179	6845	8.7	8.7	5.7	5.7	8.7
802.11be HE80	187	6885	8.7	8.7	5.7	5.7	8.7
	135	6625	11.8	11.8	8.8	8.8	11.8
	151	6705	11.8	11.8	8.8	8.8	11.8
	167	6785	11.8	11.8	8.8	8.8	11.8
802.11be HE160	183	6865	11.8	11.8	8.8	8.8	11.8
	143	6665	12.0	12.0	12.0	12.0	15.0
	175	6825	12.0	12.0	12.0	12.0	15.0
802.11be HE320	127	6585	12.0	12.0	12.0	12.0	15.0
	159	6745	12.0	12.0	12.0	12.0	15.0

Tune-up Power (LPI)							
UNII-8							
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 HE20	189	6895	5.7	5.7	2.7	2.7	5.7
	193	6915	5.7	5.7	2.7	2.7	5.7
	197	6935	5.7	5.7	2.7	2.7	5.7
	201	6955	5.7	5.7	2.7	2.7	5.7
	205	6975	5.7	5.7	2.7	2.7	5.7
	209	6995	5.7	5.7	2.7	2.7	5.7
	213	7015	5.7	5.7	2.7	2.7	5.7
	217	7035	5.7	5.7	2.7	2.7	5.7
	221	7055	5.7	5.7	2.7	2.7	5.7
	225	7075	5.7	5.7	2.7	2.7	5.7
	229	7095	5.7	5.7	2.7	2.7	5.7
802.11ax HE40	233	7115	5.7	5.7	2.7	2.7	5.7
	195	6925	8.8	8.8	5.8	5.8	8.8
	203	6965	8.8	8.8	5.8	5.8	8.8
	211	7005	8.8	8.8	5.8	5.8	8.8
	219	7045	8.8	8.8	5.8	5.8	8.8
802.11ax HE80	227	7085	8.8	8.8	5.8	5.8	8.8
	199	6945	12.0	12.0	12.0	12.0	15.0
802.11ax HE160	215	7025	12.0	12.0	12.0	12.0	15.0
	207	6985	12.0	12.0	12.0	12.0	15.0
802.11be HE20	189	6895	5.7	5.7	2.7	2.7	5.7
	193	6915	5.7	5.7	2.7	2.7	5.7
	197	6935	5.7	5.7	2.7	2.7	5.7
	201	6955	5.7	5.7	2.7	2.7	5.7
	205	6975	5.7	5.7	2.7	2.7	5.7
	209	6995	5.7	5.7	2.7	2.7	5.7
	213	7015	5.7	5.7	2.7	2.7	5.7
	217	7035	5.7	5.7	2.7	2.7	5.7
	221	7055	5.7	5.7	2.7	2.7	5.7
	225	7075	5.7	5.7	2.7	2.7	5.7
	229	7095	5.7	5.7	2.7	2.7	5.7
802.11be HE40	233	7115	5.7	5.7	2.7	2.7	5.7
	195	6925	8.8	8.8	5.8	5.8	8.8
	203	6965	8.8	8.8	5.8	5.8	8.8
	211	7005	8.8	8.8	5.8	5.8	8.8
	219	7045	8.8	8.8	5.8	5.8	8.8
802.11be HE80	227	7085	8.8	8.8	5.8	5.8	8.8
	199	6945	12.0	12.0	12.0	12.0	15.0
802.11be HE160	215	7025	12.0	12.0	12.0	12.0	15.0
	207	6985	12.0	12.0	12.0	12.0	15.0
802.11be HE320	191	6905	12.0	12.0	12.0	12.0	15.0

Appendix E. Measured Conducted Power Result

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

WCDMA Conducted Power (Full)

Band	WCDMA II			WCDMA IV			WCDMA V		
TX Channel	9262	9400	9538	1312	1413	1513	4132	4182	4233
Rx Channel	9662	9800	9938	1537	1638	1738	4357	4407	4458
Frequency	1852.4	1880	1907.6	1712.4	1732.6	1752.6	826.4	836.4	846.6
RMC 12.2K	23.43	23.47	23.72	23.91	24.04	23.95	23.64	23.55	23.31
HSDPA Subtest-1	23.21	23.37	23.07	23.13	23.17	23.23	23.06	23.17	23.16
HSDPA Subtest-2	23.18	23.36	23.02	23.11	23.19	23.21	23.07	23.16	23.12
HSDPA Subtest-3	22.69	22.92	22.86	22.62	22.74	22.69	22.56	22.58	22.57
HSDPA Subtest-4	22.63	22.85	22.84	22.68	22.72	22.59	22.53	22.65	22.60
DC-HSDPA Subtest-1	23.11	23.22	23.26	23.10	23.20	23.06	23.14	23.08	23.03
DC-HSDPA Subtest-2	23.12	23.22	23.23	23.13	23.29	23.06	23.11	23.04	23.01
DC-HSDPA Subtest-3	22.52	22.74	22.61	22.53	22.54	22.59	22.59	22.52	22.54
DC-HSDPA Subtest-4	22.53	22.66	22.58	22.51	22.57	22.52	22.55	22.54	22.52
HSUPA Subtest-1	23.13	23.16	23.03	23.11	23.14	23.12	23.29	23.13	23.08
HSUPA Subtest-2	21.25	21.22	21.24	21.07	21.10	21.13	21.30	21.51	21.47
HSUPA Subtest-3	22.07	22.13	22.02	22.02	22.08	22.03	22.17	22.35	22.31
HSUPA Subtest-4	21.17	21.16	21.03	21.11	21.12	21.14	21.31	21.51	21.43
HSUPA Subtest-5	23.05	23.06	23.07	23.05	23.09	23.04	23.11	23.06	23.03

LTE Conducted Power (Full)							
LTE Band 2							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		18700	18900	19100	
		Frequency (MHz)		1860	1880	1900	
20M	QPSK	1	0	22.81	22.86	22.83	0
		1	50	22.76	22.81	22.80	0
		1	99	22.59	22.73	22.61	0
		50	0	21.81	21.97	21.88	1
		50	25	21.79	21.95	21.84	1
		50	50	21.67	21.92	21.71	1
		100	0	21.89	21.94	21.90	1
20M	16QAM	1	0	22.00	22.03	22.02	1
		1	50	21.78	21.89	21.81	1
		1	99	21.83	21.97	21.94	1
		50	0	20.80	21.01	20.82	2
		50	25	20.57	20.97	20.64	2
		50	50	20.91	20.98	21.02	2
		100	0	20.69	20.92	20.75	2
20M	64QAM	1	0	20.75	20.77	20.74	2
		1	50	20.67	21.03	20.77	2
		1	99	20.85	21.01	20.91	2
		50	0	19.93	19.98	20.02	3
		50	25	19.91	20.01	20.00	3
		50	50	19.97	19.92	19.98	3
		100	0	19.90	19.99	19.92	3
BW	MCS Index	Channel		18675	18900	19125	3GPP MPR
		Frequency (MHz)		1857.5	1880	1902.5	
15M	QPSK	1	0	22.78	22.78	22.82	0
		1	37	22.68	22.74	22.75	0
		1	74	22.51	22.72	22.57	0
		36	0	21.76	21.87	21.88	1
		36	19	21.72	21.91	21.78	1
		36	39	21.62	21.84	21.63	1
		75	0	21.79	21.85	21.85	1
15M	16QAM	1	0	21.96	22.00	21.93	1
		1	37	21.76	21.80	21.73	1
		1	74	21.76	21.89	21.90	1
		36	0	20.77	20.92	20.72	2
		36	19	20.74	20.96	20.56	2
		36	39	20.81	20.89	21.01	2
		75	0	20.68	20.85	20.69	2
15M	64QAM	1	0	20.59	20.73	20.67	2
		1	37	20.62	21.02	20.72	2
		1	74	20.82	20.92	20.90	2
		36	0	19.91	19.89	19.94	3
		36	19	19.88	19.97	19.95	3
		36	39	19.88	19.86	19.92	3
		75	0	19.86	19.96	19.82	3

LTE Conducted Power (Full)							
LTE Band 2							
BW	MCS Index	Channel		18650	18900	19150	3GPP MPR
		Frequency (MHz)		1855	1880	1905	
10M	QPSK	1	0	22.67	22.76	22.81	0
		1	24	22.58	22.74	22.65	0
		1	49	22.54	22.60	22.57	0
		25	0	21.59	21.81	21.73	1
		25	12	21.60	21.87	21.68	1
		25	25	21.59	21.80	21.59	1
		50	0	21.68	21.82	21.78	1
10M	16QAM	1	0	21.83	21.94	21.81	1
		1	24	21.60	21.74	21.65	1
		1	49	21.82	21.86	21.85	1
		25	0	20.75	20.82	20.60	2
		25	12	20.64	20.82	20.58	2
		25	25	20.78	20.73	20.94	2
		50	0	20.56	20.75	20.64	2
10M	64QAM	1	0	20.54	20.62	20.57	2
		1	24	20.52	20.98	20.69	2
		1	49	20.74	20.81	20.81	2
		25	0	19.89	19.90	19.95	3
		25	12	19.76	19.99	19.90	3
		25	25	19.80	19.83	19.80	3
		50	0	19.83	19.89	19.92	3
BW	MCS Index	Channel		18625	18900	19175	3GPP MPR
		Frequency (MHz)		1852.5	1880	1907.5	
5M	QPSK	1	0	22.73	22.77	22.60	0
		1	12	22.68	22.80	22.63	0
		1	24	22.53	22.56	22.58	0
		12	0	21.71	21.77	21.77	1
		12	6	21.55	21.80	21.65	1
		12	13	21.54	21.82	21.51	1
		25	0	21.83	21.78	21.73	1
5M	16QAM	1	0	21.93	21.96	22.00	1
		1	12	21.72	21.78	21.71	1
		1	24	21.70	21.83	21.81	1
		12	0	20.69	20.90	20.57	2
		12	6	20.55	20.84	20.56	2
		12	13	20.87	20.78	20.83	2
		25	0	20.53	20.73	20.71	2
5M	64QAM	1	0	20.58	20.57	20.61	2
		1	12	20.61	20.83	20.70	2
		1	24	20.71	20.86	20.80	2
		12	0	19.88	19.85	19.85	3
		12	6	19.84	19.79	19.89	3
		12	13	19.86	19.79	19.80	3
		25	0	19.67	19.86	19.75	3

LTE Conducted Power (Full)							
LTE Band 2							
BW	MCS Index	Channel		18615	18900	19185	3GPP MPR
		Frequency (MHz)		1851.5	1880	1908.5	
3M	QPSK	1	0	22.69	22.73	22.69	0
		1	7	22.68	22.69	22.64	0
		1	14	22.63	22.54	22.63	0
		8	0	21.70	21.93	21.76	1
		8	3	21.67	21.90	21.72	1
		8	7	21.52	21.75	21.60	1
		15	0	21.78	21.75	21.75	1
3M	16QAM	1	0	21.91	21.84	21.92	1
		1	7	21.55	21.75	21.70	1
		1	14	21.73	21.87	21.86	1
		8	0	20.71	20.97	20.70	2
		8	3	20.65	20.79	20.52	2
		8	7	20.71	20.84	20.96	2
		15	0	20.67	20.83	20.66	2
3M	64QAM	1	0	20.64	20.79	20.53	2
		1	7	20.52	20.95	20.53	2
		1	14	20.64	20.81	20.81	2
		8	0	19.86	19.85	19.85	3
		8	3	19.78	19.94	19.96	3
		8	7	19.79	19.77	19.89	3
		15	0	19.86	19.86	19.80	3
BW	MCS Index	Channel		18607	18900	19193	3GPP MPR
		Frequency (MHz)		1850.7	1880	1909.3	
1.4M	QPSK	1	0	22.71	22.69	22.67	0
		1	2	22.69	22.66	22.72	0
		1	5	22.59	22.56	22.61	0
		3	0	22.65	22.71	22.69	0
		3	1	22.70	22.79	22.83	0
		3	3	22.62	22.72	22.53	0
		6	0	21.77	21.89	21.81	1
1.4M	16QAM	1	0	21.83	21.82	21.99	1
		1	2	21.71	21.86	21.57	1
		1	5	21.74	21.87	21.74	1
		3	0	21.55	21.84	21.68	1
		3	1	21.54	21.89	21.51	1
		3	3	21.76	21.88	21.93	1
		6	0	20.54	20.73	20.63	2
1.4M	64QAM	1	0	20.53	20.67	20.61	2
		1	2	20.62	20.96	20.56	2
		1	5	20.78	20.93	20.77	2
		3	0	20.88	20.87	20.97	2
		3	1	20.73	20.89	20.83	2
		3	3	20.80	20.72	20.93	2
		6	0	19.69	19.78	19.77	3

LTE Conducted Power (Full)							
LTE Band 4							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20050	20175	20300	
		Frequency (MHz)		1720	1732.5	1745	
20M	QPSK	1	0	23.01	23.03	22.94	0
		1	50	22.93	22.96	22.91	0
		1	99	22.94	22.91	22.86	0
		50	0	22.10	22.14	22.01	1
		50	25	22.03	22.12	21.92	1
		50	50	22.00	22.04	21.95	1
		100	0	22.09	22.10	22.04	1
20M	16QAM	1	0	22.35	22.34	22.31	1
		1	50	22.17	22.25	22.14	1
		1	99	22.24	22.22	22.17	1
		50	0	21.05	21.12	21.03	2
		50	25	21.02	21.11	20.98	2
		50	50	20.96	21.08	20.95	2
		100	0	21.01	21.04	21.00	2
20M	64QAM	1	0	21.25	21.27	21.23	2
		1	50	21.23	21.24	21.17	2
		1	99	21.21	21.16	21.12	2
		50	0	20.10	20.12	20.03	3
		50	25	20.09	20.10	19.99	3
		50	50	20.01	20.04	19.95	3
		100	0	20.09	20.11	20.01	3
BW	MCS Index	Channel		20025	20175	20325	3GPP MPR
		Frequency (MHz)		1717.5	1732.5	1747.5	
15M	QPSK	1	0	22.96	22.95	22.90	0
		1	37	22.85	22.92	22.82	0
		1	74	22.89	22.81	22.81	0
		36	0	22.03	22.09	21.96	1
		36	19	22.06	22.09	21.97	1
		36	39	21.99	21.95	21.86	1
		75	0	22.09	22.05	22.01	1
15M	16QAM	1	0	22.25	22.31	22.30	1
		1	37	22.07	22.20	22.08	1
		1	74	22.16	22.15	22.07	1
		36	0	20.96	21.11	21.02	2
		36	19	20.95	21.03	20.88	2
		36	39	20.89	21.06	20.85	2
		75	0	20.96	20.95	20.93	2
15M	64QAM	1	0	21.21	21.24	21.22	2
		1	37	21.19	21.21	21.14	2
		1	74	21.15	21.08	21.10	2
		36	0	20.04	20.11	20.02	3
		36	19	20.07	20.04	19.97	3
		36	39	20.01	20.04	19.90	3
		75	0	20.02	20.11	19.95	3

LTE Conducted Power (Full)							
LTE Band 4							
BW	MCS Index	Channel		20000	20175	20350	3GPP MPR
		Frequency (MHz)		1715	1732.5	1750	
10M	QPSK	1	0	22.91	22.88	22.83	0
		1	24	22.88	22.79	22.79	0
		1	49	22.85	22.78	22.81	0
		25	0	21.88	21.96	21.96	1
		25	12	22.02	22.03	21.83	1
		25	25	21.79	22.00	21.78	1
		50	0	21.99	21.90	21.94	1
10M	16QAM	1	0	22.16	22.19	22.25	1
		1	24	22.07	22.09	22.06	1
		1	49	22.14	22.16	21.96	1
		25	0	20.88	21.11	20.84	2
		25	12	20.96	21.00	20.86	2
		25	25	20.89	20.95	20.91	2
		50	0	20.94	20.95	20.87	2
10M	64QAM	1	0	21.04	21.19	21.11	2
		1	24	21.10	21.23	20.99	2
		1	49	21.12	21.05	20.99	2
		25	0	19.99	19.93	19.97	3
		25	12	19.97	20.03	19.79	3
		25	25	19.83	20.04	19.78	3
		50	0	19.89	19.94	19.91	3
BW	MCS Index	Channel		19975	20175	20375	3GPP MPR
		Frequency (MHz)		1712.5	1732.5	1752.5	
5M	QPSK	1	0	22.80	22.80	22.75	0
		1	12	22.86	22.88	22.72	0
		1	24	22.84	22.81	22.60	0
		12	0	22.06	22.04	21.78	1
		12	6	21.96	22.00	21.67	1
		12	13	21.86	21.83	21.80	1
		25	0	22.01	21.96	21.87	1
5M	16QAM	1	0	22.19	22.19	22.06	1
		1	12	22.04	22.10	22.04	1
		1	24	22.15	22.21	22.06	1
		12	0	20.82	20.98	20.90	2
		12	6	20.89	20.98	20.91	2
		12	13	20.74	20.95	20.74	2
		25	0	20.82	20.94	20.84	2
5M	64QAM	1	0	21.15	21.19	21.13	2
		1	12	21.06	21.12	20.98	2
		1	24	21.11	21.00	21.04	2
		12	0	20.01	19.92	19.93	3
		12	6	19.94	20.02	19.86	3
		12	13	19.96	19.92	19.77	3
		25	0	19.98	19.97	19.91	3

LTE Conducted Power (Full)							
LTE Band 4							
BW	MCS Index	Channel		19965	20175	20385	3GPP MPR
		Frequency (MHz)		1711.5	1732.5	1753.5	
3M	QPSK	1	0	22.89	22.88	22.87	0
		1	7	22.88	22.84	22.73	0
		1	14	22.82	22.84	22.83	0
		8	0	22.06	22.05	21.82	1
		8	3	21.98	22.11	21.93	1
		8	7	21.83	21.86	21.91	1
		15	0	21.90	21.89	21.87	1
3M	16QAM	1	0	22.24	22.18	22.15	1
		1	7	22.11	22.10	22.04	1
		1	14	22.15	22.12	22.13	1
		8	0	20.92	20.98	20.91	2
		8	3	20.81	21.01	20.78	2
		8	7	20.87	20.98	20.79	2
		15	0	20.79	20.92	20.91	2
3M	64QAM	1	0	21.20	21.19	21.07	2
		1	7	21.04	21.06	20.98	2
		1	14	21.12	20.92	20.90	2
		8	0	20.08	19.89	19.80	3
		8	3	20.03	19.87	19.89	3
		8	7	19.84	19.94	19.80	3
		15	0	19.96	19.96	19.90	3
BW	MCS Index	Channel		19957	20175	20393	3GPP MPR
		Frequency (MHz)		1710.7	1732.5	1754.3	
1.4M	QPSK	1	0	22.95	22.87	22.87	0
		1	2	22.76	22.83	22.79	0
		1	5	22.84	22.78	22.71	0
		3	0	23.00	22.97	22.92	0
		3	1	23.00	22.97	22.92	0
		3	3	22.83	22.83	22.87	0
		6	0	21.97	21.89	21.82	1
1.4M	16QAM	1	0	22.18	22.24	22.23	1
		1	2	22.14	22.17	21.99	1
		1	5	22.05	22.04	22.04	1
		3	0	21.92	22.00	21.96	1
		3	1	21.86	21.90	21.86	1
		3	3	21.74	22.06	21.89	1
		6	0	20.92	20.99	20.87	2
1.4M	64QAM	1	0	21.15	21.11	21.10	2
		1	2	21.08	21.04	21.09	2
		1	5	21.09	20.96	21.05	2
		3	0	20.87	20.90	20.95	2
		3	1	21.03	20.90	20.87	2
		3	3	20.77	20.97	20.85	2
		6	0	19.90	19.94	19.89	3

LTE Conducted Power (Full)							
LTE Band 5							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20450	20525	20600	
		Frequency (MHz)		829	836.5	844	
10M	QPSK	1	0	24.18	24.21	24.01	0
		1	24	24.11	24.12	23.95	0
		1	49	23.98	24.10	23.98	0
		25	0	23.19	23.25	23.03	1
		25	12	23.09	23.16	22.94	1
		25	25	23.02	23.07	22.96	1
		50	0	23.06	23.13	22.95	1
10M	16QAM	1	0	23.56	23.59	23.44	1
		1	24	23.41	23.43	23.21	1
		1	49	23.19	23.24	23.04	1
		25	0	22.20	22.31	22.20	2
		25	12	22.09	22.22	22.06	2
		25	25	22.06	22.18	22.11	2
		50	0	22.11	22.25	22.02	2
10M	64QAM	1	0	22.38	22.39	22.16	2
		1	24	22.26	22.42	22.14	2
		1	49	22.19	22.35	22.18	2
		25	0	21.21	21.34	21.14	3
		25	12	21.18	21.20	21.05	3
		25	25	21.06	21.06	20.99	3
		50	0	21.10	21.16	21.09	3
BW	MCS Index	Channel		20425	20525	20625	3GPP MPR
		Frequency (MHz)		826.5	836.5	846.5	
5M	QPSK	1	0	24.17	24.13	23.92	0
		1	12	24.11	24.09	23.99	0
		1	24	23.91	24.07	23.93	0
		12	0	23.16	23.25	23.03	1
		12	6	22.99	23.15	23.06	1
		12	13	22.98	23.01	22.96	1
		25	0	22.97	23.10	22.94	1
5M	16QAM	1	0	23.49	23.50	23.43	1
		1	12	23.37	23.42	23.11	1
		1	24	23.15	23.14	23.01	1
		12	0	22.18	22.30	22.14	2
		12	6	22.01	22.18	22.05	2
		12	13	21.96	22.11	22.11	2
		25	0	22.07	22.25	21.97	2
5M	64QAM	1	0	22.38	22.31	22.14	2
		1	12	22.20	22.32	22.08	2
		1	24	22.18	22.31	22.14	2
		12	0	21.21	21.34	21.05	3
		12	6	21.15	21.18	20.97	3
		12	13	20.99	21.02	20.93	3
		25	0	21.05	21.15	21.08	3

LTE Conducted Power (Full)							
LTE Band 5							
BW	MCS Index	Channel		20415	20525	20635	3GPP MPR
		Frequency (MHz)		825.5	836.5	847.5	
3M	QPSK	1	0	24.15	24.14	24.00	0
		1	7	24.04	24.10	23.99	0
		1	14	23.93	24.04	23.93	0
		8	0	23.16	23.24	23.00	1
		8	3	23.05	23.15	23.02	1
		8	7	22.93	23.04	22.99	1
		15	0	23.03	23.11	22.93	1
3M	16QAM	1	0	23.54	23.49	23.37	1
		1	7	23.35	23.37	23.12	1
		1	14	23.15	23.21	23.01	1
		8	0	22.11	22.23	22.10	2
		8	3	22.05	22.17	22.04	2
		8	7	22.04	22.10	22.06	2
		15	0	22.06	22.18	21.92	2
3M	64QAM	1	0	22.36	22.35	22.06	2
		1	7	22.24	22.32	22.11	2
		1	14	22.16	22.33	22.16	2
		8	0	21.21	21.29	21.04	3
		8	3	21.11	21.14	20.98	3
		8	7	21.01	20.97	20.92	3
		15	0	21.02	21.10	21.06	3
BW	MCS Index	Channel		20407	20525	20643	3GPP MPR
		Frequency (MHz)		824.7	836.5	848.3	
1.4M	QPSK	1	0	24.18	24.16	24.07	0
		1	2	24.12	24.03	24.03	0
		1	5	24.08	24.06	24.02	0
		3	0	24.07	24.02	23.99	0
		3	1	24.05	23.94	23.95	0
		3	3	24.01	23.92	23.93	0
		6	0	23.23	23.22	23.19	1
1.4M	16QAM	1	0	23.22	23.55	23.42	1
		1	2	23.18	23.41	23.11	1
		1	5	23.11	23.17	22.93	1
		3	0	23.02	23.11	23.09	1
		3	1	22.97	23.05	23.02	1
		3	3	22.96	22.96	22.98	1
		6	0	22.01	22.12	21.93	2
1.4M	64QAM	1	0	22.28	22.25	22.11	2
		1	2	22.06	22.26	22.02	2
		1	5	22.09	22.34	22.01	2
		3	0	22.04	22.26	22.05	2
		3	1	21.99	22.18	21.97	2
		3	3	21.96	21.92	21.96	2
		6	0	20.96	21.15	21.03	3

LTE Conducted Power (Full)							
LTE Band 7							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20850	21100	21350	
		Frequency (MHz)		2510	2535	2560	
20M	QPSK	1	0	23.45	23.62	23.51	0
		1	50	23.22	23.44	23.41	0
		1	99	23.28	23.48	23.46	0
		50	0	22.56	22.74	22.65	1
		50	25	22.44	22.63	22.64	1
		50	50	22.43	22.64	22.56	1
		100	0	22.50	22.73	22.58	1
20M	16QAM	1	0	22.70	22.84	22.76	1
		1	50	22.49	22.69	22.71	1
		1	99	22.50	22.64	22.66	1
		50	0	21.47	21.63	21.65	2
		50	25	21.54	21.69	21.64	2
		50	50	21.44	21.56	21.58	2
		100	0	21.45	21.62	21.61	2
20M	64QAM	1	0	21.52	21.69	21.65	2
		1	50	21.50	21.68	21.62	2
		1	99	21.48	21.66	21.60	2
		50	0	20.61	20.78	20.76	3
		50	25	20.47	20.67	20.68	3
		50	50	20.34	20.54	20.51	3
		100	0	20.45	20.59	20.58	3
BW	MCS Index	Channel		20825	21100	21375	3GPP MPR
		Frequency (MHz)		2507.5	2535	2562.5	
15M	QPSK	1	0	23.37	23.56	23.49	0
		1	37	23.16	23.35	23.36	0
		1	74	23.18	23.38	23.37	0
		36	0	22.56	22.70	22.57	1
		36	19	22.42	22.54	22.56	1
		36	39	22.34	22.56	22.54	1
		75	0	22.49	22.56	22.57	1
15M	16QAM	1	0	22.65	22.78	22.67	1
		1	37	22.43	22.63	22.66	1
		1	74	22.45	22.55	22.56	1
		36	0	21.42	21.53	21.62	2
		36	19	21.50	21.67	21.63	2
		36	39	21.36	21.50	21.50	2
		75	0	21.38	21.62	21.58	2
15M	64QAM	1	0	21.44	21.67	21.55	2
		1	37	21.47	21.66	21.56	2
		1	74	21.42	21.57	21.60	2
		36	0	20.53	20.68	20.71	3
		36	19	20.37	20.62	20.62	3
		36	39	20.32	20.45	20.46	3
		75	0	20.40	20.58	20.54	3

LTE Conducted Power (Full)							
LTE Band 7							
BW	MCS Index	Channel		20800	21100	21400	3GPP MPR
		Frequency (MHz)		2505	2535	2565	
10M	QPSK	1	0	23.25	23.53	23.33	0
		1	24	23.07	23.30	23.29	0
		1	49	23.13	23.36	23.33	0
		25	0	22.45	22.58	22.50	1
		25	12	22.39	22.50	22.42	1
		25	25	22.29	22.61	22.48	1
		50	0	22.39	22.51	22.46	1
10M	16QAM	1	0	22.54	22.71	22.67	1
		1	24	22.39	22.60	22.69	1
		1	49	22.35	22.47	22.50	1
		25	0	21.47	21.48	21.48	2
		25	12	21.29	21.52	21.44	2
		25	25	21.35	21.45	21.52	2
		50	0	21.23	21.45	21.42	2
10M	64QAM	1	0	21.47	21.50	21.56	2
		1	24	21.36	21.60	21.43	2
		1	49	21.37	21.53	21.57	2
		25	0	20.48	20.67	20.57	3
		25	12	20.44	20.55	20.62	3
		25	25	20.16	20.39	20.35	3
		50	0	20.37	20.36	20.43	3
BW	MCS Index	Channel		20775	21100	21425	3GPP MPR
		Frequency (MHz)		2502.5	2535	2567.5	
5M	QPSK	1	0	23.25	23.48	23.26	0
		1	12	23.07	23.26	23.35	0
		1	24	23.05	23.40	23.39	0
		12	0	22.40	22.60	22.43	1
		12	6	22.36	22.58	22.44	1
		12	13	22.37	22.54	22.36	1
		25	0	22.29	22.50	22.48	1
5M	16QAM	1	0	22.64	22.66	22.61	1
		1	12	22.33	22.44	22.65	1
		1	24	22.43	22.57	22.56	1
		12	0	21.40	21.52	21.51	2
		12	6	21.47	21.53	21.49	2
		12	13	21.35	21.49	21.55	2
		25	0	21.40	21.49	21.43	2
5M	64QAM	1	0	21.41	21.55	21.44	2
		1	12	21.45	21.59	21.48	2
		1	24	21.43	21.49	21.36	2
		12	0	20.53	20.63	20.66	3
		12	6	20.22	20.59	20.56	3
		12	13	20.28	20.29	20.44	3
		25	0	20.28	20.59	20.51	3

LTE Conducted Power (Full)							
LTE Band 12							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		23060	23095	23130	
		Frequency (MHz)		704	707.5	711	
10M	QPSK	1	0	24.19	24.15	24.28	0
		1	24	24.13	24.09	24.26	0
		1	49	24.06	24.08	24.13	0
		25	0	23.11	23.08	23.22	1
		25	12	23.09	23.05	23.15	1
		25	25	23.01	23.02	23.16	1
		50	0	23.15	23.10	23.25	1
10M	16QAM	1	0	23.35	23.11	23.41	1
		1	24	23.46	23.16	23.38	1
		1	49	23.45	23.22	23.49	1
		25	0	22.17	22.03	22.32	2
		25	12	22.25	22.04	22.28	2
		25	25	22.17	22.02	22.31	2
		50	0	22.29	22.05	22.26	2
10M	64QAM	1	0	22.25	22.04	22.25	2
		1	24	22.17	22.01	22.28	2
		1	49	22.37	22.20	22.46	2
		25	0	21.26	21.06	21.28	3
		25	12	21.33	21.10	21.35	3
		25	25	21.21	21.09	21.36	3
		50	0	21.23	21.06	21.34	3
BW	MCS Index	Channel		23035	23095	23155	3GPP MPR
		Frequency (MHz)		701.5	707.5	713.5	
5M	QPSK	1	0	24.18	24.11	24.19	0
		1	12	24.05	23.95	24.15	0
		1	24	23.97	23.92	24.13	0
		12	0	22.70	22.67	23.21	1
		12	6	22.66	22.64	23.18	1
		12	13	22.63	22.61	23.16	1
		25	0	22.55	22.54	23.11	1
5M	16QAM	1	0	22.55	22.54	23.09	1
		1	12	22.60	22.56	23.08	1
		1	24	22.58	22.56	23.04	1
		12	0	21.86	21.72	21.94	2
		12	6	21.90	21.72	21.95	2
		12	13	21.82	21.64	21.96	2
		25	0	21.98	21.65	21.86	2
5M	64QAM	1	0	21.85	21.68	21.87	2
		1	12	21.84	21.65	21.88	2
		1	24	22.06	21.82	22.13	2
		12	0	20.91	20.76	20.98	3
		12	6	20.94	20.77	21.02	3
		12	13	20.87	20.70	21.02	3
		25	0	20.93	20.70	20.94	3

LTE Conducted Power (Full)							
LTE Band 12							
BW	MCS Index	Channel		23025	23095	23165	3GPP MPR
		Frequency (MHz)		700.5	707.5	714.5	
3M	QPSK	1	0	24.02	24.00	24.16	0
		1	7	24.00	23.98	24.15	0
		1	14	24.00	23.76	24.14	0
		8	0	22.77	22.70	22.83	1
		8	3	22.79	22.52	22.80	1
		8	7	22.81	22.63	22.77	1
		15	0	22.76	22.57	22.92	1
3M	16QAM	1	0	22.90	22.68	22.96	1
		1	7	23.03	22.76	23.01	1
		1	14	22.93	22.80	23.03	1
		8	0	21.71	21.63	21.91	2
		8	3	21.87	21.60	21.96	2
		8	7	21.74	21.65	21.94	2
		15	0	21.94	21.63	21.84	2
3M	64QAM	1	0	21.75	21.56	21.75	2
		1	7	21.73	21.55	21.94	2
		1	14	21.96	21.73	22.05	2
		8	0	20.93	20.55	20.83	3
		8	3	21.00	20.75	21.02	3
		8	7	20.76	20.70	20.92	3
		15	0	20.79	20.75	20.92	3
BW	MCS Index	Channel		23017	23095	23173	3GPP MPR
		Frequency (MHz)		699.7	707.5	715.3	
1.4M	QPSK	1	0	23.92	23.80	23.72	0
		1	2	23.83	23.84	23.98	0
		1	5	23.82	23.75	23.84	0
		3	0	23.68	23.66	23.70	0
		3	1	23.57	23.63	23.66	0
		3	3	23.56	23.53	23.58	0
		6	0	22.80	22.51	22.82	1
1.4M	16QAM	1	0	22.81	22.60	22.88	1
		1	2	22.89	22.62	22.77	1
		1	5	22.81	22.64	22.91	1
		3	0	22.73	22.59	22.89	1
		3	1	22.75	22.57	22.72	1
		3	3	22.73	22.59	22.70	1
		6	0	21.83	21.55	21.70	2
1.4M	64QAM	1	0	21.72	21.55	21.74	2
		1	2	21.65	21.58	21.75	2
		1	5	21.83	21.66	21.89	2
		3	0	21.77	21.52	21.73	2
		3	1	21.93	21.61	21.77	2
		3	3	21.65	21.52	21.82	2
		6	0	20.70	20.56	20.86	3

LTE Conducted Power (Full)							
LTE Band 13							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23230		
		Frequency (MHz)			782		
10M	QPSK	1	0		23.63		0
		1	24		23.6		0
		1	49		23.59		0
		25	0		22.78		1
		25	12		22.70		1
		25	25		22.65		1
		50	0		22.73		1
10M	16QAM	1	0		22.70		1
		1	24		22.75		1
		1	49		22.80		1
		25	0		21.77		2
		25	12		21.73		2
		25	25		21.67		2
		50	0		21.70		2
10M	64QAM	1	0		21.80		2
		1	24		21.79		2
		1	49		21.77		2
		25	0		20.75		3
		25	12		20.78		3
		25	25		20.63		3
		50	0		20.71		3
BW	MCS Index	Channel		23205	23230	23255	3GPP MPR
		Frequency (MHz)		779.5	782	784.5	
5M	QPSK	1	0	23.57	23.54	23.59	0
		1	12	23.55	23.53	23.56	0
		1	24	23.53	23.54	23.55	0
		12	0	22.61	22.76	22.70	1
		12	6	22.54	22.60	22.60	1
		12	13	22.59	22.63	22.51	1
		25	0	22.58	22.66	22.64	1
5M	16QAM	1	0	22.54	22.65	22.51	1
		1	12	22.64	22.74	22.63	1
		1	24	22.65	22.72	22.70	1
		12	0	21.58	21.68	21.71	2
		12	6	21.59	21.63	21.68	2
		12	13	21.53	21.58	21.52	2
		25	0	21.63	21.67	21.56	2
5M	64QAM	1	0	21.59	21.75	21.75	2
		1	12	21.63	21.69	21.67	2
		1	24	21.64	21.77	21.67	2
		12	0	20.55	20.73	20.59	3
		12	6	20.64	20.73	20.70	3
		12	13	20.52	20.60	20.58	3
		25	0	20.57	20.68	20.59	3

LTE Conducted Power (Full)							
LTE Band 14							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23330		
		Frequency (MHz)			793		
10M	QPSK	1	0		23.79		0
		1	24		23.75		0
		1	49		23.76		0
		25	0		22.87		1
		25	12		22.85		1
		25	25		22.82		1
		50	0		22.86		1
10M	16QAM	1	0		22.92		1
		1	24		22.90		1
		1	49		22.89		1
		25	0		21.90		2
		25	12		21.89		2
		25	25		21.82		2
		50	0		21.85		2
10M	64QAM	1	0		21.91		2
		1	24		21.89		2
		1	49		21.90		2
		25	0		20.91		3
		25	12		20.83		3
		25	25		20.80		3
		50	0		20.85		3
BW	MCS Index	Channel		23305	23330	23355	3GPP MPR
		Frequency (MHz)		790.5	793	795.5	
5M	QPSK	1	0	23.61	23.72	23.62	0
		1	12	23.61	23.74	23.66	0
		1	24	23.66	23.72	23.73	0
		12	0	22.67	22.80	22.70	1
		12	6	22.67	22.85	22.75	1
		12	13	22.76	22.76	22.76	1
		25	0	22.68	22.78	22.74	1
5M	16QAM	1	0	22.83	22.84	22.83	1
		1	12	22.80	22.85	22.73	1
		1	24	22.75	22.87	22.78	1
		12	0	21.69	21.82	21.75	2
		12	6	21.71	21.81	21.73	2
		12	13	21.69	21.73	21.78	2
		25	0	21.63	21.85	21.67	2
5M	64QAM	1	0	21.77	21.82	21.81	2
		1	12	21.80	21.87	21.72	2
		1	24	21.76	21.88	21.86	2
		12	0	20.71	20.85	20.73	3
		12	6	20.72	20.73	20.71	3
		12	13	20.62	20.76	20.63	3
		25	0	20.70	20.76	20.68	3

LTE Conducted Power (Full)							
LTE Band 25							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		26140	26365	26590	
		Frequency (MHz)		1860	1882.5	1905	
20M	QPSK	1	0	22.73	22.68	22.71	0
		1	50	22.66	22.67	22.68	0
		1	99	22.67	22.62	22.66	0
		50	0	21.89	21.85	21.86	1
		50	25	21.87	21.82	21.79	1
		50	50	21.81	21.81	21.75	1
		100	0	21.84	21.83	21.80	1
20M	16QAM	1	0	21.96	21.96	21.91	1
		1	50	22.05	22.03	22.04	1
		1	99	21.85	21.88	21.91	1
		50	0	20.87	20.83	20.87	2
		50	25	20.93	20.88	20.95	2
		50	50	20.95	20.91	20.91	2
		100	0	20.87	20.87	20.88	2
20M	64QAM	1	0	20.92	20.93	20.91	2
		1	50	21.03	20.99	20.94	2
		1	99	20.97	20.95	21.08	2
		50	0	19.90	19.82	19.94	3
		50	25	19.93	19.85	19.85	3
		50	50	19.89	19.87	19.89	3
		100	0	19.86	19.83	19.90	3
BW	MCS Index	Channel		26115	26365	26615	3GPP MPR
		Frequency (MHz)		1857.5	1882.5	1907.5	
15M	QPSK	1	0	22.69	22.64	22.68	0
		1	37	22.68	22.66	22.62	0
		1	74	22.63	22.53	22.62	0
		36	0	21.88	21.76	21.86	1
		36	19	21.75	21.73	21.75	1
		36	39	21.69	21.75	21.67	1
		75	0	21.78	21.73	21.70	1
15M	16QAM	1	0	21.86	21.94	21.89	1
		1	37	21.96	21.97	22.02	1
		1	74	21.77	21.79	21.85	1
		36	0	20.87	20.73	20.85	2
		36	19	20.91	20.80	20.94	2
		36	39	20.85	20.88	20.82	2
		75	0	20.84	20.77	20.85	2
15M	64QAM	1	0	20.83	20.86	20.83	2
		1	37	21.00	20.91	20.89	2
		1	74	20.89	20.95	20.99	2
		36	0	19.80	19.75	19.94	3
		36	19	19.85	19.85	19.75	3
		36	39	19.80	19.79	19.88	3
		75	0	19.78	19.80	19.82	3

LTE Conducted Power (Full)							
LTE Band 25							
BW	MCS Index	Channel		26090	26365	26640	3GPP MPR
		Frequency (MHz)		1855	1882.5	1910	
10M	QPSK	1	0	22.58	22.57	22.63	0
		1	24	22.56	22.56	22.59	0
		1	49	22.53	22.52	22.56	0
		25	0	21.75	21.69	21.78	1
		25	12	21.72	21.79	21.76	1
		25	25	21.72	21.57	21.67	1
		50	0	21.76	21.79	21.67	1
10M	16QAM	1	0	21.91	21.88	21.78	1
		1	24	21.96	21.89	21.95	1
		1	49	21.66	21.79	21.81	1
		25	0	20.79	20.70	20.78	2
		25	12	20.79	20.74	20.90	2
		25	25	20.77	20.75	20.76	2
		50	0	20.69	20.69	20.80	2
10M	64QAM	1	0	20.67	20.79	20.88	2
		1	24	20.83	20.82	20.86	2
		1	49	20.81	20.77	20.97	2
		25	0	19.84	19.70	19.74	3
		25	12	19.90	19.69	19.70	3
		25	25	19.72	19.73	19.76	3
		50	0	19.72	19.70	19.84	3
BW	MCS Index	Channel		26065	26365	26665	3GPP MPR
		Frequency (MHz)		1852.5	1882.5	1912.5	
5M	QPSK	1	0	22.58	22.65	22.55	0
		1	12	22.55	22.58	22.54	0
		1	24	22.52	22.53	22.51	0
		12	0	21.74	21.71	21.70	1
		12	6	21.75	21.72	21.56	1
		12	13	21.63	21.62	21.51	1
		25	0	21.72	21.73	21.61	1
5M	16QAM	1	0	21.91	21.84	21.71	1
		1	12	21.90	21.95	21.85	1
		1	24	21.75	21.73	21.81	1
		12	0	20.87	20.67	20.67	2
		12	6	20.74	20.79	20.74	2
		12	13	20.93	20.80	20.80	2
		25	0	20.71	20.70	20.81	2
5M	64QAM	1	0	20.77	20.90	20.79	2
		1	12	20.90	20.97	20.83	2
		1	24	20.80	20.84	20.87	2
		12	0	19.79	19.64	19.91	3
		12	6	19.82	19.66	19.65	3
		12	13	19.73	19.81	19.71	3
		25	0	19.77	19.68	19.78	3

LTE Conducted Power (Full)							
LTE Band 25							
BW	MCS Index	Channel		26055	26365	26675	3GPP MPR
		Frequency (MHz)		1851.5	1882.5	1913.5	
3M	QPSK	1	0	22.65	22.67	22.59	0
		1	7	22.60	22.64	22.56	0
		1	14	22.55	22.61	22.53	0
		8	0	21.77	21.74	21.69	1
		8	3	21.54	21.58	21.71	1
		8	7	21.78	21.67	21.60	1
		15	0	21.69	21.67	21.68	1
3M	16QAM	1	0	21.80	21.71	21.76	1
		1	7	21.89	21.86	21.96	1
		1	14	21.72	21.73	21.77	1
		8	0	20.78	20.73	20.77	2
		8	3	20.86	20.79	20.75	2
		8	7	20.84	20.83	20.82	2
		15	0	20.80	20.68	20.83	2
3M	64QAM	1	0	20.84	20.84	20.86	2
		1	7	20.90	20.86	20.77	2
		1	14	20.83	20.76	20.91	2
		8	0	19.80	19.62	19.75	3
		8	3	19.88	19.62	19.68	3
		8	7	19.81	19.76	19.76	3
		15	0	19.80	19.65	19.81	3
BW	MCS Index	Channel		26047	26365	26683	3GPP MPR
		Frequency (MHz)		1850.7	1882.5	1914.3	
1.4M	QPSK	1	0	22.58	22.63	22.62	0
		1	2	22.55	22.57	22.59	0
		1	5	22.53	22.56	22.55	0
		3	0	22.61	22.65	22.70	0
		3	1	22.63	22.53	22.62	0
		3	3	22.61	22.67	22.65	0
		6	0	21.62	21.68	21.69	1
1.4M	16QAM	1	0	21.78	21.80	21.75	1
		1	2	21.90	22.03	21.97	1
		1	5	21.68	21.72	21.79	1
		3	0	21.67	21.69	21.71	1
		3	1	21.77	21.81	21.83	1
		3	3	21.86	21.78	21.76	1
		6	0	20.83	20.80	20.77	2
1.4M	64QAM	1	0	20.76	20.80	20.72	2
		1	2	20.88	20.81	20.84	2
		1	5	20.92	20.92	20.98	2
		3	0	20.73	20.66	20.78	2
		3	1	20.73	20.64	20.71	2
		3	3	20.87	20.71	20.73	2
		6	0	19.62	19.74	19.82	3

LTE Conducted Power (Full)							
LTE Band 26							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		26765	26865	26965	
		Frequency (MHz)		821.5	831.5	841.5	
15M	QPSK	1	0	23.81	23.69	23.89	0
		1	37	23.68	23.62	23.72	0
		1	74	23.61	23.52	23.62	0
		36	0	22.81	22.64	22.84	1
		36	19	22.76	22.56	22.76	1
		36	39	22.74	22.64	22.83	1
		75	0	22.75	22.61	22.81	1
15M	16QAM	1	0	23.05	22.91	23.11	1
		1	37	22.98	22.84	23.04	1
		1	74	22.89	22.71	22.91	1
		36	0	21.81	21.65	21.85	2
		36	19	21.76	21.62	21.82	2
		36	39	21.72	21.56	21.76	2
		75	0	21.75	21.59	21.79	2
15M	64QAM	1	0	21.81	21.69	21.89	2
		1	37	21.88	21.70	21.90	2
		1	74	21.81	21.66	21.86	2
		36	0	20.86	20.66	20.86	3
		36	19	20.81	20.70	20.90	3
		36	39	20.78	20.63	20.83	3
		75	0	20.75	20.61	20.81	3
BW	MCS Index	Channel		26740	26865	26990	3GPP MPR
		Frequency (MHz)		819	831.5	844	
10M	QPSK	1	0	23.78	23.64	23.65	0
		1	24	23.60	23.58	23.55	0
		1	49	23.52	23.53	23.51	0
		25	0	22.77	22.64	22.56	1
		25	12	22.76	22.56	22.60	1
		25	25	22.65	22.55	22.68	1
		50	0	22.74	22.59	22.53	1
10M	16QAM	1	0	23.01	22.85	22.83	1
		1	24	22.97	22.78	22.80	1
		1	49	22.87	22.66	22.68	1
		25	0	21.72	21.65	21.65	2
		25	12	21.73	21.52	21.62	2
		25	25	21.66	21.54	21.56	2
		50	0	21.69	21.57	21.58	2
10M	64QAM	1	0	21.75	21.67	21.69	2
		1	24	21.82	21.65	21.62	2
		1	49	21.74	21.59	21.71	2
		25	0	20.86	20.59	20.62	3
		25	12	20.76	20.68	20.64	3
		25	25	20.71	20.58	20.62	3
		50	0	20.70	20.54	20.71	3

LTE Conducted Power (Full)							
LTE Band 26							
BW	MCS Index	Channel		26715	26865	27015	3GPP MPR
		Frequency (MHz)		816.5	831.5	846.5	
5M	QPSK	1	0	23.63	23.55	23.53	0
		1	12	23.56	23.54	23.52	0
		1	24	23.56	23.52	23.51	0
		12	0	22.75	22.69	22.51	1
		12	6	22.63	22.59	22.56	1
		12	13	22.68	22.61	22.56	1
		25	0	22.69	22.56	22.52	1
5M	16QAM	1	0	22.86	22.82	22.75	1
		1	12	22.85	22.73	22.68	1
		1	24	22.72	22.60	22.61	1
		12	0	21.71	21.54	21.56	2
		12	6	21.57	21.54	21.55	2
		12	13	21.64	21.53	21.54	2
		25	0	21.62	21.55	21.56	2
5M	64QAM	1	0	21.70	21.55	21.58	2
		1	12	21.67	21.54	21.56	2
		1	24	21.73	21.52	21.62	2
		12	0	20.69	20.59	20.70	3
		12	6	20.76	20.57	20.66	3
		12	13	20.67	20.57	20.55	3
		25	0	20.69	20.58	20.56	3
BW	MCS Index	Channel		26705	26865	27025	3GPP MPR
		Frequency (MHz)		815.5	831.5	847.5	
3M	QPSK	1	0	23.61	23.62	23.59	0
		1	7	23.54	23.58	23.57	0
		1	14	23.52	23.52	23.53	0
		8	0	22.77	22.63	22.64	1
		8	3	22.55	22.56	22.58	1
		8	7	22.62	22.55	22.53	1
		15	0	22.63	22.53	22.52	1
3M	16QAM	1	0	22.88	22.78	22.88	1
		1	7	22.84	22.79	22.63	1
		1	14	22.88	22.56	22.63	1
		8	0	21.68	21.54	21.51	2
		8	3	21.71	21.53	21.62	2
		8	7	21.56	21.53	21.57	2
		15	0	21.72	21.52	21.57	2
3M	64QAM	1	0	21.67	21.58	21.66	2
		1	7	21.77	21.66	21.60	2
		1	14	21.68	21.58	21.67	2
		8	0	20.70	20.69	20.66	3
		8	3	20.78	20.65	20.59	3
		8	7	20.68	20.57	20.55	3
		15	0	20.65	20.59	20.56	3

LTE Conducted Power (Full)							
LTE Band 26							
BW	MCS Index	Channel		26697	26865	27033	3GPP MPR
		Frequency (MHz)		814.7	831.5	848.3	
1.4M	QPSK	1	0	23.69	23.58	23.57	0
		1	2	23.61	23.56	23.56	0
		1	5	23.56	23.56	23.55	0
		3	0	23.77	23.54	23.52	0
		3	1	23.55	23.53	23.51	0
		3	3	23.65	23.52	23.57	0
		6	0	22.63	22.58	22.53	1
1.4M	16QAM	1	0	22.88	22.84	22.81	1
		1	2	22.85	22.74	22.69	1
		1	5	22.83	22.67	22.68	1
		3	0	22.68	22.55	22.61	1
		3	1	22.68	22.54	22.52	1
		3	3	22.59	22.51	22.54	1
		6	0	21.60	21.56	21.58	2
1.4M	64QAM	1	0	21.67	21.53	21.59	2
		1	2	21.76	21.55	21.60	2
		1	5	21.73	21.51	21.66	2
		3	0	21.70	21.57	21.60	2
		3	1	21.74	21.51	21.68	2
		3	3	21.74	21.54	21.54	2
		6	0	20.59	21.53	20.53	3

LTE Conducted Power (Full)							
LTE Band 38							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		37850	38000	38150	
		Frequency (MHz)		2580	2595	2610	
20M	QPSK	1	0	23.05	22.91	22.89	0
		1	50	22.98	22.88	22.78	0
		1	99	23.03	22.87	22.82	0
		50	0	22.23	22.12	21.99	1
		50	25	22.18	22.10	21.98	1
		50	50	22.12	21.99	21.93	1
		100	0	22.27	22.13	22.02	1
20M	16QAM	1	0	22.50	22.29	22.14	1
		1	50	22.25	22.14	22.06	1
		1	99	22.20	22.12	22.04	1
		50	0	21.30	21.17	21.03	2
		50	25	21.23	21.15	21.04	2
		50	50	21.18	21.00	20.94	2
		100	0	21.38	21.15	21.02	2
20M	64QAM	1	0	21.07	20.96	20.90	2
		1	50	21.03	20.89	20.79	2
		1	99	21.09	20.91	20.83	2
		50	0	20.17	20.12	19.99	3
		50	25	20.34	20.14	20.02	3
		50	50	20.16	20.02	19.90	3
		100	0	20.16	20.05	19.98	3
BW	MCS Index	Channel		37825	38000	38175	3GPP MPR
		Frequency (MHz)		2577.5	2595	2612.5	
15M	QPSK	1	0	22.97	22.81	22.82	0
		1	37	22.88	22.87	22.73	0
		1	74	22.95	22.77	22.81	0
		36	0	22.20	22.08	21.89	1
		36	19	22.18	22.07	21.90	1
		36	39	22.11	21.89	21.90	1
		75	0	22.21	22.05	21.92	1
15M	16QAM	1	0	22.47	22.23	22.11	1
		1	37	22.22	22.12	21.98	1
		1	74	22.16	22.12	21.96	1
		36	0	21.22	21.09	20.93	2
		36	19	21.22	21.12	20.97	2
		36	39	21.10	21.00	20.87	2
		75	0	21.33	21.10	20.92	2
15M	64QAM	1	0	21.06	20.94	20.82	2
		1	37	20.96	20.86	20.70	2
		1	74	21.08	20.88	20.75	2
		36	0	20.08	20.04	19.95	3
		36	19	20.31	20.05	19.97	3
		36	39	20.11	19.93	19.80	3
		75	0	20.15	20.03	19.92	3

LTE Conducted Power (Full)							
LTE Band 38							
BW	MCS Index	Channel		37800	38000	38200	3GPP MPR
		Frequency (MHz)		2575	2595	2615	
10M	QPSK	1	0	22.90	22.90	22.71	0
		1	24	22.75	22.82	22.59	0
		1	49	22.85	22.73	22.75	0
		25	0	22.07	21.94	21.90	1
		25	12	22.20	21.97	21.87	1
		25	25	21.92	21.91	21.74	1
		50	0	22.15	21.92	21.89	1
10M	16QAM	1	0	22.39	22.22	22.00	1
		1	24	22.14	21.99	21.85	1
		1	49	22.10	21.98	21.98	1
		25	0	21.24	21.03	21.01	2
		25	12	21.14	20.98	20.90	2
		25	25	20.97	20.93	20.71	2
		50	0	21.26	21.11	20.93	2
10M	64QAM	1	0	21.00	20.75	20.65	2
		1	24	20.86	20.67	20.71	2
		1	49	21.09	20.72	20.76	2
		25	0	19.97	20.02	19.78	3
		25	12	20.16	19.99	19.91	3
		25	25	19.95	19.90	19.77	3
		50	0	19.97	19.99	19.94	3
BW	MCS Index	Channel		37775	38000	38225	3GPP MPR
		Frequency (MHz)		2572.5	2595	2617.5	
5M	QPSK	1	0	22.93	22.72	22.61	0
		1	12	22.81	22.80	22.64	0
		1	24	22.93	22.79	22.58	0
		12	0	22.10	21.95	21.76	1
		12	6	22.17	21.99	21.77	1
		12	13	22.01	21.90	21.65	1
		25	0	22.14	22.00	21.87	1
5M	16QAM	1	0	22.39	22.16	22.01	1
		1	12	22.08	22.07	21.96	1
		1	24	22.11	21.88	21.93	1
		12	0	21.16	20.98	20.93	2
		12	6	21.09	21.00	20.90	2
		12	13	21.01	20.87	20.85	2
		25	0	21.29	21.03	20.87	2
5M	64QAM	1	0	20.95	20.78	20.66	2
		1	12	21.01	20.74	20.62	2
		1	24	20.88	20.76	20.60	2
		12	0	20.07	19.92	19.84	3
		12	6	20.23	19.99	19.82	3
		12	13	19.95	19.86	19.82	3
		25	0	20.05	20.04	19.85	3

LTE Conducted Power (Full)

LTE Band 41

BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		39750	40185	40620	41055	41490	
		Frequency (MHz)		2506	2549.5	2593	2636.5	2680	
20M	QPSK	1	0	23.09	23.27	23.04	22.96	23.16	0
		1	50	22.96	23.08	22.96	22.84	23.12	0
		1	99	22.93	23.12	22.95	22.80	23.07	0
		50	0	22.15	22.25	22.17	22.05	22.21	1
		50	25	22.05	22.20	22.13	22.04	22.22	1
		50	50	22.01	22.17	22.04	21.96	22.16	1
		100	0	22.28	22.39	22.18	22.06	22.32	1
20M	16QAM	1	0	22.06	22.29	21.99	22.20	22.43	1
		1	50	21.99	22.14	22.02	22.08	22.30	1
		1	99	21.88	22.10	21.90	22.05	22.27	1
		50	0	21.18	21.33	21.17	21.09	21.37	2
		50	25	21.28	21.40	21.21	21.05	21.32	2
		50	50	21.14	21.29	21.08	20.99	21.27	2
		100	0	21.19	21.27	21.21	21.06	21.24	2
20M	64QAM	1	0	21.02	21.15	21.05	20.99	21.17	2
		1	50	20.96	21.19	20.97	20.81	21.01	2
		1	99	21.01	21.20	20.95	20.86	21.11	2
		50	0	20.20	20.42	20.14	20.08	20.31	3
		50	25	20.17	20.29	20.18	20.14	20.35	3
		50	50	19.96	20.17	19.98	19.96	20.20	3
		100	0	20.24	20.36	20.19	20.09	20.29	3
BW	MCS Index	Channel		39725	40173	40620	41068	41515	3GPP MPR
		Frequency (MHz)		2503.5	2548.3	2593	2637.8	2682.5	
15M	QPSK	1	0	23.08	23.21	22.97	22.89	23.10	0
		1	37	22.88	23.08	22.92	22.80	23.11	0
		1	74	22.86	23.11	22.85	22.76	23.05	0
		36	0	22.10	22.12	22.15	21.97	22.22	1
		36	19	22.17	22.15	22.13	21.94	22.28	1
		36	39	22.01	22.16	21.99	21.95	22.11	1
		75	0	22.19	22.09	22.15	22.00	22.27	1
15M	16QAM	1	0	21.98	22.23	21.95	22.15	22.14	1
		1	37	21.90	22.07	22.01	22.08	22.02	1
		1	74	21.84	22.04	21.88	22.04	22.00	1
		36	0	21.13	21.30	21.09	21.02	21.21	2
		36	19	21.25	21.39	21.15	21.03	21.22	2
		36	39	21.09	21.26	21.01	20.90	21.09	2
		75	0	21.10	21.21	21.20	20.99	21.30	2
15M	64QAM	1	0	21.01	21.09	21.01	20.89	21.07	2
		1	37	20.89	21.16	20.90	20.81	21.07	2
		1	74	20.91	21.16	20.89	20.82	21.00	2
		36	0	20.20	20.38	20.13	20.07	20.18	3
		36	19	20.12	20.21	20.10	20.13	20.26	3
		36	39	19.90	20.13	19.98	19.95	20.07	3
		75	0	20.14	20.34	20.18	20.02	20.23	3

LTE Conducted Power (Full)									
LTE Band 41									
BW	MCS Index	Channel		39700	40160	40620	41080	41540	3GPP MPR
		Frequency (MHz)		2501	2547	2593	2639	2685	
10M	QPSK	1	0	22.95	23.18	22.90	22.89	23.13	0
		1	24	22.83	22.96	22.77	22.74	23.05	0
		1	49	22.84	23.10	22.83	22.67	22.93	0
		25	0	22.14	22.15	22.04	21.98	22.12	1
		25	12	22.09	22.31	22.19	21.93	22.20	1
		25	25	21.91	21.99	21.89	21.90	22.11	1
		50	0	22.23	22.32	22.07	22.04	22.17	1
10M	16QAM	1	0	22.01	22.20	21.86	21.89	22.12	1
		1	24	21.83	21.94	21.77	21.76	22.04	1
		1	49	21.80	22.07	21.87	21.67	21.88	1
		25	0	21.15	21.18	21.03	20.93	21.08	2
		25	12	21.10	21.30	21.19	20.90	21.14	2
		25	25	20.98	21.05	20.94	20.81	21.06	2
		50	0	21.26	21.23	21.15	20.96	21.12	2
10M	64QAM	1	0	20.97	21.19	20.89	20.93	21.07	2
		1	24	20.90	20.96	20.85	20.67	21.12	2
		1	49	20.86	21.03	20.89	20.66	20.95	2
		25	0	20.06	20.15	19.99	19.89	20.16	3
		25	12	20.13	20.31	20.18	19.94	20.15	3
		25	25	19.92	20.05	19.89	19.88	20.05	3
		50	0	20.23	20.24	19.70	20.02	20.12	3
BW	MCS Index	Channel		39675	40148	40620	41093	41565	3GPP MPR
		Frequency (MHz)		2498.5	2545.8	2593	2640.3	2687.5	
5M	QPSK	1	0	22.98	23.20	23.02	22.89	23.10	0
		1	12	22.84	22.99	22.78	22.74	23.01	0
		1	24	22.87	22.98	22.84	22.77	23.01	0
		12	0	22.07	22.16	22.06	21.97	22.10	1
		12	6	22.05	22.36	22.08	21.95	22.21	1
		12	13	21.97	21.98	21.91	21.88	22.05	1
		25	0	22.21	22.34	22.05	22.03	22.32	1
5M	16QAM	1	0	21.99	22.17	21.96	21.94	22.10	1
		1	12	21.83	21.95	21.86	21.82	21.96	1
		1	24	21.90	21.97	21.81	21.73	22.04	1
		12	0	21.05	21.14	21.00	20.99	21.11	2
		12	6	21.11	21.41	21.12	20.95	21.17	2
		12	13	20.91	21.07	20.94	20.90	21.07	2
		25	0	21.20	21.29	21.04	21.01	21.30	2
5M	64QAM	1	0	20.98	21.17	21.03	20.87	21.00	2
		1	12	20.83	20.97	20.86	20.75	21.01	2
		1	24	20.84	21.01	20.81	20.73	20.99	2
		12	0	20.04	20.15	20.08	19.90	20.08	3
		12	6	20.11	20.34	20.10	19.97	20.19	3
		12	13	19.97	20.06	19.94	19.88	20.06	3
		25	0	20.17	20.35	20.07	20.03	20.27	3

LTE Conducted Power (Full)								
LTE Band 48								
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	High	3GPP MPR (dB)
		Channel		55340	55780	56210	56640	
		Frequency (MHz)		3560	3603	3647	3690	
20M	QPSK	1	0	21.43	21.03	21.14	21.16	0
		1	50	21.38	21.02	21.12	21.14	0
		1	99	21.26	20.89	21.11	21.06	0
		50	0	20.37	19.96	20.15	20.15	1
		50	25	20.33	19.87	20.14	20.12	1
		50	50	20.25	19.85	20.11	20.04	1
		100	0	20.41	20.02	20.12	20.12	1
20M	16QAM	1	0	19.93	19.54	19.64	19.67	1
		1	50	19.75	19.41	19.57	19.59	1
		1	99	19.78	19.35	19.54	19.56	1
		50	0	18.60	18.23	18.41	18.39	2
		50	25	18.56	18.18	18.42	18.36	2
		50	50	18.61	18.19	18.37	18.38	2
		100	0	18.62	18.24	18.38	18.36	2
20M	64QAM	1	0	18.55	18.17	18.38	18.38	2
		1	50	18.45	18.08	18.31	18.25	2
		1	99	18.54	18.13	18.29	18.32	2
		50	0	17.50	17.11	17.31	17.30	3
		50	25	17.46	17.11	17.29	17.30	3
		50	50	17.51	17.10	17.24	17.18	3
		100	0	17.51	17.13	17.27	17.30	3
BW	MCS Index	Channel		55315	55765	56215	56665	3GPP MPR
		Frequency (MHz)		3557.5	3602.5	3647.5	3692.5	
15M	QPSK	1	0	21.36	21.02	21.07	21.08	0
		1	37	21.34	20.99	21.10	21.07	0
		1	74	21.23	20.83	21.07	20.96	0
		36	0	20.36	19.87	20.05	20.15	1
		36	19	20.23	19.89	20.11	20.02	1
		36	39	20.23	19.79	20.05	19.99	1
		75	0	20.40	19.97	20.11	20.12	1
15M	16QAM	1	0	19.87	19.47	19.63	19.67	1
		1	37	19.73	19.41	19.47	19.57	1
		1	74	19.77	19.29	19.52	19.56	1
		36	0	18.58	18.20	18.38	18.34	2
		36	19	18.49	18.17	18.39	18.32	2
		36	39	18.55	18.15	18.30	18.35	2
		75	0	18.59	18.19	18.37	18.29	2
15M	64QAM	1	0	18.48	18.07	18.28	18.37	2
		1	37	18.44	18.08	18.31	18.19	2
		1	74	18.46	18.09	18.24	18.24	2
		36	0	17.47	17.04	17.28	17.23	3
		36	19	17.45	17.10	17.23	17.23	3
		36	39	17.45	17.10	17.16	17.13	3
		75	0	17.42	17.03	17.23	17.20	3

LTE Conducted Power (Full)								
LTE Band 48								
BW	MCS Index	Channel		55290	55750	56220	56690	3GPP MPR
		Frequency (MHz)		3555	3601	3648	3695	
10M	QPSK	1	0	21.31	20.85	21.11	21.09	0
		1	24	21.21	20.88	21.02	21.02	0
		1	49	21.11	20.79	21.00	20.94	0
		25	0	20.24	19.88	20.08	20.09	1
		25	12	20.23	19.79	19.99	20.02	1
		25	25	20.11	19.82	19.96	19.93	1
		50	0	20.29	19.97	19.96	20.09	1
10M	16QAM	1	0	20.37	19.86	20.08	20.08	1
		1	24	20.22	19.89	20.05	19.99	1
		1	49	20.16	19.78	19.94	19.93	1
		25	0	19.22	18.83	19.07	19.07	2
		25	12	19.22	18.85	19.09	19.06	2
		25	25	19.15	18.77	18.96	19.02	2
		50	0	19.30	18.96	19.00	19.08	2
10M	64QAM	1	0	19.31	18.84	19.06	19.01	2
		1	24	19.22	18.93	19.08	18.98	2
		1	49	19.18	18.83	18.94	18.88	2
		25	0	18.26	17.89	18.13	18.05	3
		25	12	18.18	17.87	18.04	18.09	3
		25	25	18.13	17.78	17.99	17.99	3
		50	0	18.26	17.99	18.02	18.00	3
BW	MCS Index	Channel		55265	55745	56235	56715	3GPP MPR
		Frequency (MHz)		3552.5	3600.5	3649.5	3697.5	
5M	QPSK	1	0	21.23	20.93	20.95	21.08	0
		1	12	21.21	20.98	21.03	20.97	0
		1	24	21.14	20.75	21.05	20.89	0
		12	0	20.35	19.78	20.05	20.07	1
		12	6	20.23	19.89	20.03	20.02	1
		12	13	20.18	19.71	19.97	19.89	1
		25	0	20.28	19.87	20.02	19.96	1
5M	16QAM	1	0	20.33	19.96	19.99	20.04	1
		1	12	20.22	19.98	20.03	19.99	1
		1	24	20.15	19.80	19.99	19.95	1
		12	0	19.29	18.77	18.99	19.00	2
		12	6	19.32	18.87	19.02	19.01	2
		12	13	19.17	18.75	19.05	18.87	2
		25	0	19.31	18.85	18.95	18.98	2
5M	64QAM	1	0	19.31	18.93	19.05	19.10	2
		1	12	19.23	18.92	19.02	18.99	2
		1	24	19.16	18.73	19.03	18.96	2
		12	0	18.35	17.78	17.97	18.08	3
		12	6	18.27	17.86	18.02	17.96	3
		12	13	18.14	17.76	18.06	17.88	3
		25	0	18.32	17.87	18.02	17.98	3

LTE Conducted Power (Full)							
LTE Band 66							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		132072	132322	132572	
		Frequency (MHz)		1720	1745	1770	
20M	QPSK	1	0	22.87	23.04	22.76	0
		1	50	22.85	23.02	22.70	0
		1	99	22.74	22.95	22.64	0
		50	0	21.87	22.00	21.71	1
		50	25	21.76	21.98	21.67	1
		50	50	21.78	21.95	21.71	1
		100	0	21.88	21.99	21.70	1
20M	16QAM	1	0	22.08	22.22	21.91	1
		1	50	22.21	22.35	22.02	1
		1	99	22.22	22.32	22.07	1
		50	0	20.84	21.04	20.71	2
		50	25	20.98	21.02	20.75	2
		50	50	20.95	21.10	20.81	2
		100	0	20.88	21.03	20.78	2
20M	64QAM	1	0	20.96	21.20	20.86	2
		1	50	21.06	21.32	21.01	2
		1	99	21.08	21.24	20.99	2
		50	0	20.07	20.10	19.85	3
		50	25	19.91	20.08	19.79	3
		50	50	19.92	20.04	19.74	3
		100	0	19.87	20.00	19.76	3
BW	MCS Index	Channel		132047	132322	132597	3GPP MPR
		Frequency (MHz)		1717.5	1745	1772.5	
15M	QPSK	1	0	22.79	23.00	22.67	0
		1	37	22.77	22.98	22.64	0
		1	74	22.69	22.92	22.58	0
		36	0	21.80	21.96	21.68	1
		36	19	21.68	21.90	21.67	1
		36	39	21.78	21.95	21.66	1
		75	0	21.88	21.92	21.69	1
15M	16QAM	1	0	22.08	22.19	21.83	1
		1	37	22.21	22.35	21.92	1
		1	74	22.19	22.32	22.05	1
		36	0	20.83	20.94	20.63	2
		36	19	20.88	20.92	20.74	2
		36	39	20.90	21.06	20.74	2
		75	0	20.79	20.96	20.75	2
15M	64QAM	1	0	20.89	21.16	20.81	2
		1	37	20.98	21.32	21.01	2
		1	74	21.06	21.24	20.99	2
		36	0	19.97	20.08	19.81	3
		36	19	19.83	19.98	19.70	3
		36	39	19.89	19.97	19.74	3
		75	0	19.80	19.97	19.76	3

LTE Conducted Power (Full)							
LTE Band 66							
BW	MCS Index	Channel		132022	132322	132622	3GPP MPR
		Frequency (MHz)		1715	1745	1775	
10M	QPSK	1	0	22.74	22.82	22.65	0
		1	24	22.78	22.95	22.59	0
		1	49	22.64	22.89	22.57	0
		25	0	21.66	21.90	21.56	1
		25	12	21.70	21.90	21.55	1
		25	25	21.73	21.78	21.56	1
		50	0	21.73	21.77	21.61	1
10M	16QAM	1	0	22.01	22.03	21.76	1
		1	24	22.07	22.26	21.91	1
		1	49	22.14	22.14	21.92	1
		25	0	20.77	20.93	20.66	2
		25	12	20.85	20.88	20.70	2
		25	25	20.80	20.95	20.63	2
		50	0	20.76	20.90	20.60	2
10M	64QAM	1	0	20.86	21.11	20.78	2
		1	24	20.93	21.18	20.84	2
		1	49	20.95	21.12	20.76	2
		25	0	19.98	19.97	19.81	3
		25	12	19.73	19.96	19.72	3
		25	25	19.84	19.85	19.61	3
		50	0	19.64	19.92	19.60	3
BW	MCS Index	Channel		131997	132322	132647	3GPP MPR
		Frequency (MHz)		1712.5	1745	1777.5	
5M	QPSK	1	0	22.82	22.92	22.56	0
		1	12	22.81	22.85	22.54	0
		1	24	22.61	22.75	22.54	0
		12	0	21.76	21.85	21.54	1
		12	6	21.58	21.88	21.70	1
		12	13	21.68	21.78	21.52	1
		25	0	21.69	21.78	21.59	1
5M	16QAM	1	0	21.96	22.10	21.84	1
		1	12	22.10	22.24	21.82	1
		1	24	22.13	22.15	21.96	1
		12	0	20.66	20.83	20.56	2
		12	6	20.90	20.92	20.58	2
		12	13	20.78	20.89	20.66	2
		25	0	20.81	20.86	20.63	2
5M	64QAM	1	0	20.78	21.18	20.76	2
		1	12	20.95	21.17	20.80	2
		1	24	20.94	21.08	20.84	2
		12	0	19.88	19.90	19.74	3
		12	6	19.75	19.89	19.70	3
		12	13	19.85	19.98	19.55	3
		25	0	19.71	19.80	19.61	3

LTE Conducted Power (Full)							
LTE Band 66							
BW	MCS Index	Channel		131987	132322	132657	3GPP MPR
		Frequency (MHz)		1711.5	1745	1778.5	
3M	QPSK	1	0	22.66	22.87	22.63	0
		1	7	22.67	22.86	22.53	0
		1	14	22.69	22.80	22.62	0
		8	0	21.69	21.79	21.63	1
		8	3	21.58	21.89	21.56	1
		8	7	21.69	21.89	21.51	1
		15	0	21.74	21.87	21.54	1
3M	16QAM	1	0	21.90	21.99	21.77	1
		1	7	22.06	22.16	21.93	1
		1	14	22.15	22.12	21.94	1
		8	0	20.68	20.85	20.52	2
		8	3	20.81	20.99	20.71	2
		8	7	20.87	20.89	20.71	2
		15	0	20.70	20.88	20.68	2
3M	64QAM	1	0	20.84	20.98	20.74	2
		1	7	20.91	21.20	20.86	2
		1	14	20.91	21.15	20.98	2
		8	0	19.85	20.04	19.73	3
		8	3	19.82	19.87	19.60	3
		8	7	19.84	19.90	19.72	3
		15	0	19.65	19.97	19.62	3
BW	MCS Index	Channel		131979	132322	132665	3GPP MPR
		Frequency (MHz)		1710.7	1745	1779.3	
1.4M	QPSK	1	0	22.78	22.90	22.72	0
		1	2	22.68	22.77	22.66	0
		1	5	22.59	22.84	22.58	0
		3	0	22.71	22.82	22.57	0
		3	1	22.59	22.79	22.54	0
		3	3	22.57	22.86	22.55	0
		6	0	21.79	21.85	21.55	1
1.4M	16QAM	1	0	21.84	22.06	21.75	1
		1	2	22.07	22.24	22.01	1
		1	5	22.14	22.23	21.95	1
		3	0	21.62	21.84	21.58	1
		3	1	21.87	21.92	21.63	1
		3	3	21.77	22.07	21.64	1
		6	0	20.84	20.92	20.61	2
1.4M	64QAM	1	0	20.91	21.05	20.78	2
		1	2	20.98	21.21	20.93	2
		1	5	20.90	21.09	20.80	2
		3	0	20.88	21.06	20.78	2
		3	1	20.84	20.90	20.59	2
		3	3	20.69	20.93	20.51	2
		6	0	19.71	19.86	19.68	3

LTE Conducted Power (Full)							
LTE Band 71							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		133222	133297	133372	
		Frequency (MHz)		673	680.5	688	
20M	QPSK	1	0	24.08	24.13	23.88	0
		1	50	23.82	23.85	23.75	0
		1	99	23.70	23.78	23.57	0
		50	0	22.87	22.93	22.81	1
		50	25	22.81	22.86	22.72	1
		50	50	22.69	22.78	22.61	1
		100	0	22.79	22.87	22.67	1
20M	16QAM	1	0	23.36	23.39	23.34	1
		1	50	22.96	23.03	22.76	1
		1	99	22.95	23.01	22.83	1
		50	0	21.92	21.93	21.88	2
		50	25	21.83	21.86	21.70	2
		50	50	21.69	21.78	21.64	2
		100	0	21.76	21.83	21.59	2
20M	64QAM	1	0	22.13	22.17	22.00	2
		1	50	21.92	21.98	21.79	2
		1	99	21.95	21.95	21.80	2
		50	0	20.85	20.93	20.74	3
		50	25	20.85	20.86	20.76	3
		50	50	20.79	20.81	20.73	3
		100	0	20.84	20.85	20.76	3
BW	MCS Index	Channel		133197	133297	133397	3GPP MPR
		Frequency (MHz)		670.5	680.5	690.5	
15M	QPSK	1	0	24.02	24.06	23.83	0
		1	37	23.72	23.75	23.74	0
		1	74	23.66	23.72	23.56	0
		36	0	22.81	22.90	22.78	1
		36	19	22.81	22.80	22.66	1
		36	39	22.65	22.73	22.57	1
		75	0	22.73	22.82	22.63	1
15M	16QAM	1	0	23.28	23.33	23.32	1
		1	37	22.87	23.00	22.66	1
		1	74	22.89	22.96	22.82	1
		36	0	21.92	21.84	21.80	2
		36	19	21.78	21.86	21.67	2
		36	39	21.60	21.76	21.64	2
		75	0	21.75	21.79	21.55	2
15M	64QAM	1	0	22.10	22.10	21.92	2
		1	37	21.92	21.92	21.69	2
		1	74	21.94	21.89	21.77	2
		36	0	20.79	20.90	20.74	3
		36	19	20.79	20.79	20.68	3
		36	39	20.71	20.76	20.67	3
		75	0	20.82	20.83	20.67	3

LTE Conducted Power (Full)							
LTE Band 71							
BW	MCS Index	Channel		133172	133297	133422	3GPP MPR
		Frequency (MHz)		668	680.5	693	
10M	QPSK	1	0	23.88	23.96	23.84	0
		1	24	23.60	23.75	23.60	0
		1	49	23.54	23.71	23.66	0
		25	0	22.71	22.84	22.77	1
		25	12	22.78	22.72	22.52	1
		25	25	22.62	22.66	22.59	1
		50	0	22.66	22.81	22.66	1
10M	16QAM	1	0	23.13	23.31	23.34	1
		1	24	22.82	22.95	22.67	1
		1	49	22.85	22.94	22.74	1
		25	0	21.82	21.77	21.86	2
		25	12	21.68	21.81	21.63	2
		25	25	21.60	21.64	21.56	2
		50	0	21.52	21.63	21.57	2
10M	64QAM	1	0	21.92	22.06	21.80	2
		1	24	21.82	21.80	21.66	2
		1	49	21.88	21.76	21.60	2
		25	0	20.74	20.78	20.58	3
		25	12	20.65	20.73	20.51	3
		25	25	20.64	20.65	20.66	3
		50	0	20.77	20.81	20.58	3
BW	MCS Index	Channel		133147	133297	133447	3GPP MPR
		Frequency (MHz)		665.5	680.5	695.5	
5M	QPSK	1	0	23.89	24.03	23.64	0
		1	12	23.65	23.74	23.58	0
		1	24	23.53	23.65	23.55	0
		12	0	22.73	22.82	22.68	1
		12	6	22.64	22.74	22.63	1
		12	13	22.62	22.71	22.56	1
		25	0	22.63	22.71	22.52	1
5M	16QAM	1	0	23.32	23.27	23.24	1
		1	12	22.94	22.89	22.59	1
		1	24	22.75	22.82	22.65	1
		12	0	21.77	21.83	21.80	2
		12	6	21.66	21.78	21.60	2
		12	13	21.67	21.55	21.60	2
		25	0	21.56	21.77	21.66	2
5M	64QAM	1	0	22.11	22.00	21.90	2
		1	12	21.81	21.85	21.72	2
		1	24	21.73	21.84	21.55	2
		12	0	20.84	20.88	20.63	3
		12	6	20.67	20.76	20.62	3
		12	13	20.73	20.70	20.69	3
		25	0	20.78	20.69	20.65	3

Confugure	Combination	PCC							SCC							Measurement Power		
		Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequen cy (MHz)	Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Single Carrier Tx Power without UL-CA Active (dBm)	MPR Level (dB)	Tx Power with UL-CA Active (dBm)
																		Total
Intra Band Contiguous	5B	5	10	QPSK	1	0	20450	829	5	10	QPSK	1	99	20549	838.9	24.18	0-8.5	17.60
					1	49						1	0			23.98	0	23.65
		5	10	QPSK	1	0	20476	831.6	5	10	QPSK	1	99	20575	841.5	24.11	0-8.5	17.53
					1	49						1	0			23.93	0	23.62
		5	10	QPSK	1	0	20501	834.1	5	10	QPSK	1	99	20600	844	24.07	0-8.5	17.57
					1	49						1	0			23.87	0	23.61
	7C	7	20	QPSK	1	0	20850	2510	7	20	QPSK	1	99	21048	2529.8	23.45	0-8.5	16.77
					1	99						1	0			23.28	0	22.85
		7	20	QPSK	1	0	21001	2525.1	7	20	QPSK	1	99	21199	2544.9	23.41	0-8.5	16.97
					1	99						1	0			23.21	0	23.08
		7	20	QPSK	1	0	21152	2540.2	7	20	QPSK	1	99	21350	2560	23.33	0-8.5	16.89
					1	99						1	0			23.24	0	22.98
	41C	41	20	QPSK	1	0	39750	2506	41	20	QPSK	1	99	39948	2525.8	23.09	0-8.5	16.50
					1	99						1	0			22.93	0	22.57
		41	20	QPSK	1	0	40521	2583.1	41	20	QPSK	1	99	40719	2602.9	23.02	0-8.5	16.56
					1	99						1	0			22.87	0	22.60
		41	20	QPSK	1	0	41292	2660.2	41	20	QPSK	1	99	41490	2680	22.96	0-8.5	16.58
					1	99						1	0			22.83	0	22.63
	48C	48	20	QPSK	1	0	55340	3560	48	20	QPSK	1	99	55538	3579.8	21.43	0-8.5	14.01
					1	99						1	0			21.26	0	21.10
		48	20	QPSK	1	0	55891	3615.1	48	20	QPSK	1	99	56089	3634.9	21.39	0-8.5	13.94
					1	99						1	0			21.22	0	21.08
		48	20	QPSK	1	0	56442	3670.2	48	20	QPSK	1	99	56640	3690	21.32	0-8.5	13.96
					1	99						1	0			21.16	0	21.00

Conducted Power (Full)			
WLAN2.4GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11b	1	2412	13.95
	6	2437	13.98
	11	2462	13.96
	12	2467	13.91
	13	2472	13.94
802.11g	1	2412	13.88
	6	2437	13.81
	11	2462	13.83
	12	2467	13.77
	13	2472	13.89
802.11n HT20	1	2412	13.84
	6	2437	13.79
	11	2462	13.83
	12	2467	13.84
	13	2472	13.75
802.11n HT40	3	2422	13.84
	6	2437	13.9
	9	2452	13.81
	10	2457	13.89
	11	2462	13.82
802.11ax HE20	1	2412	13.9
	6	2437	13.84
	11	2462	13.89
	12	2467	13.9
	13	2472	13.78
802.11ax HE40	3	2422	13.87
	6	2437	13.82
	9	2452	13.77
	10	2457	13.89
	11	2462	13.79
802.11be HE20	1	2412	13.77
	6	2437	13.8
	11	2462	13.83
	12	2467	13.76
	13	2472	13.78
802.11be HE40	3	2422	13.9
	6	2437	13.77
	9	2452	13.76
	10	2457	13.83
	11	2462	13.77

Conducted Power (Full)			
WLAN2.4GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11b	1	2412	13.97
	6	2437	13.98
	11	2462	13.96
	12	2467	13.96
	13	2472	13.94
802.11g	1	2412	13.76
	6	2437	13.82
	11	2462	13.78
	12	2467	13.9
	13	2472	13.77
802.11n HT20	1	2412	13.86
	6	2437	13.78
	11	2462	13.81
	12	2467	13.77
	13	2472	13.87
802.11n HT40	3	2422	13.79
	6	2437	13.84
	9	2452	13.88
	10	2457	13.77
	11	2462	13.78
802.11ax HE20	1	2412	13.85
	6	2437	13.84
	11	2462	13.76
	12	2467	13.88
	13	2472	13.86
802.11ax HE40	3	2422	13.85
	6	2437	13.79
	9	2452	13.77
	10	2457	13.77
	11	2462	13.81
802.11be HE20	1	2412	13.76
	6	2437	13.87
	11	2462	13.79
	12	2467	13.89
	13	2472	13.83
802.11be HE40	3	2422	13.81
	6	2437	13.84
	9	2452	13.75
	10	2457	13.76
	11	2462	13.84

Conducted Power (Full)					
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			
	6	2437			
	11	2462			
	12	2467			
	13	2472			
802.11g	1	2412			
	6	2437			
	11	2462			
	12	2467			
	13	2472			
802.11n HT20	1	2412	13.84	13.86	16.86
	6	2437	13.79	13.78	16.80
	11	2462	13.83	13.81	16.83
	12	2467	13.84	13.77	16.82
	13	2472	13.75	13.87	16.82
802.11n HT40	3	2422	13.92	13.91	16.93
	6	2437	13.96	13.98	16.98
	9	2452	13.88	13.94	16.92
	10	2457	13.91	13.88	16.91
	11	2462	13.94	13.91	16.94
802.11ax HE20	1	2412	13.9	13.85	16.89
	6	2437	13.84	13.84	16.85
	11	2462	13.89	13.76	16.84
	12	2467	13.9	13.88	16.90
	13	2472	13.78	13.86	16.83
802.11ax HE40	3	2422	13.87	13.85	16.87
	6	2437	13.82	13.79	16.82
	9	2452	13.77	13.77	16.78
	10	2457	13.89	13.77	16.84
	11	2462	13.79	13.81	16.81
802.11be HE20	1	2412	13.77	13.76	16.78
	6	2437	13.8	13.87	16.85
	11	2462	13.83	13.79	16.82
	12	2467	13.76	13.89	16.84
	13	2472	13.78	13.83	16.82
802.11be HE40	3	2422	13.9	13.81	16.87
	6	2437	13.77	13.84	16.82
	9	2452	13.76	13.75	16.77
	10	2457	13.83	13.76	16.81
	11	2462	13.77	13.84	16.82

Conducted Power (Full)			
Bluetooth Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
BR / EDR	0	2402	10.99
	39	2441	10.91
	78	2480	10.94
LE	0	2402	10.81
	19	2440	10.8
	39	2480	10.82

Conducted Power (Full)			
WLAN 5.2GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	36	5180	11.39
	40	5200	11.37
	44	5220	11.38
	48	5240	11.37
802.11n HT20	36	5180	11.28
	40	5200	11.31
	44	5220	11.31
	48	5240	11.27
802.11n HT40	38	5190	11.27
	46	5230	11.4
802.11ac VHT80	42	5210	11.47
802.11ax HE20	36	5180	11.37
	40	5200	11.33
	44	5220	11.4
	48	5240	11.28
802.11ax HE40	38	5190	11.31
	46	5230	11.35
802.11ax HE80	42	5210	11.34
802.11be HE20	36	5180	11.34
	40	5200	11.37
	44	5220	11.32
	48	5240	11.38
802.11be HE40	38	5190	11.33
	46	5230	11.28
802.11be HE80	42	5210	11.38

Conducted Power (Full)			
WLAN 5.2GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	36	5180	11.83
	40	5200	11.87
	44	5220	11.86
	48	5240	11.82
802.11n HT20	36	5180	11.86
	40	5200	11.82
	44	5220	11.89
	48	5240	11.76
802.11n HT40	38	5190	11.81
	46	5230	11.83
802.11ac VHT80	42	5210	11.91
802.11ax HE20	36	5180	11.81
	40	5200	11.8
	44	5220	11.77
	48	5240	11.85
802.11ax HE40	38	5190	11.85
	46	5230	11.75
802.11ax HE80	42	5210	11.9
802.11be HE20	36	5180	11.75
	40	5200	11.84
	44	5220	11.89
	48	5240	11.75
802.11be HE40	38	5190	11.82
	46	5230	11.77
802.11be HE80	42	5210	11.88

Conducted Power (Full)					
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			
	40	5200			
	44	5220			
	48	5240			
802.11n HT20	36	5180	11.28	11.86	14.59
	40	5200	11.31	11.82	14.58
	44	5220	11.31	11.89	14.62
	48	5240	11.27	11.76	14.53
802.11n HT40	38	5190	11.27	11.81	14.56
	46	5230	11.4	11.83	14.63
802.11ac VHT80	42	5210	11.47	11.91	14.71
802.11ax HE20	36	5180	11.37	11.81	14.61
	40	5200	11.33	11.8	14.58
	44	5220	11.4	11.77	14.6
	48	5240	11.28	11.85	14.58
802.11ax HE40	38	5190	11.31	11.85	14.6
	46	5230	11.35	11.75	14.56
802.11ax HE80	42	5210	11.34	11.9	14.64
802.11be HE20	36	5180	11.34	11.75	14.56
	40	5200	11.37	11.84	14.62
	44	5220	11.32	11.89	14.62
	48	5240	11.38	11.75	14.58
802.11be HE40	38	5190	11.33	11.82	14.59
	46	5230	11.28	11.77	14.54
802.11be HE80	42	5210	11.38	11.88	14.65

Conducted Power (Full)			
WLAN 5.3GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	52	5260	11.4
	56	5280	11.36
	60	5300	11.39
	64	5320	11.26
802.11n HT20	52	5260	11.31
	56	5280	11.25
	60	5300	11.29
	64	5320	11.3
802.11n HT40	54	5270	11.29
	62	5310	11.38
802.11ac VHT80	58	5290	11.29
802.11ac VHT160	50	5250	11.49
802.11ax HE20	52	5260	11.29
	56	5280	11.27
	60	5300	11.36
	64	5320	11.27
802.11ax HE40	54	5270	11.4
	62	5310	11.36
802.11ax HE80	58	5290	11.35
802.11ax HE160	50	5250	11.32
802.11be HE20	52	5260	11.29
	56	5280	11.27
	60	5300	11.38
	64	5320	11.25
802.11be HE40	54	5270	11.39
	62	5310	11.39
802.11be HE80	58	5290	11.35
802.11be HE160	50	5250	11.28

Conducted Power (Full)			
WLAN 5.3GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	52	5260	11.88
	56	5280	11.9
	60	5300	11.8
	64	5320	11.83
802.11n HT20	52	5260	11.9
	56	5280	11.9
	60	5300	11.86
	64	5320	11.88
802.11n HT40	54	5270	11.8
	62	5310	11.84
802.11ac VHT80	58	5290	11.83
802.11ac VHT160	50	5250	11.97
802.11ax HE20	52	5260	11.78
	56	5280	11.82
	60	5300	11.88
	64	5320	11.89
802.11ax HE40	54	5270	11.84
	62	5310	11.76
802.11ax HE80	58	5290	11.82
802.11ax HE160	50	5250	11.87
802.11be HE20	52	5260	11.78
	56	5280	11.8
	60	5300	11.87
	64	5320	11.87
802.11be HE40	54	5270	11.9
	62	5310	11.75
802.11be HE80	58	5290	11.85
802.11be HE160	50	5250	11.76

Conducted Power (Full)					
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			
	56	5280			
	60	5300			
	64	5320			
802.11n HT20	52	5260	11.31	11.9	14.63
	56	5280	11.25	11.9	14.6
	60	5300	11.29	11.86	14.59
	64	5320	11.3	11.88	14.61
802.11n HT40	54	5270	11.29	11.8	14.56
	62	5310	11.38	11.84	14.63
802.11ac VHT80	58	5290	11.29	11.83	14.58
802.11ac VHT160	50	5250	11.49	11.97	14.75
802.11ax HE20	52	5260	11.29	11.78	14.55
	56	5280	11.27	11.82	14.56
	60	5300	11.36	11.88	14.64
	64	5320	11.27	11.89	14.6
802.11ax HE40	54	5270	11.4	11.84	14.64
	62	5310	11.36	11.76	14.57
802.11ax HE80	58	5290	11.35	11.82	14.6
802.11ax HE160	50	5250	11.32	11.87	14.61
802.11be HE20	52	5260	11.29	11.78	14.55
	56	5280	11.27	11.8	14.55
	60	5300	11.38	11.87	14.64
	64	5320	11.25	11.87	14.58
802.11be HE40	54	5270	11.39	11.9	14.66
	62	5310	11.39	11.75	14.58
802.11be HE80	58	5290	11.35	11.85	14.62
802.11be HE160	50	5250	11.28	11.76	14.54

Conducted Power (Full)			
WLAN 5.6GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	100	5500	11.29
	116	5580	11.33
	120	5600	11.35
	124	5620	11.21
	132	5660	11.28
	140	5700	11.28
	144	5720	11.24
802.11n HT20	100	5500	11.3
	116	5580	11.25
	120	5600	11.27
	124	5620	11.27
	132	5660	11.25
	140	5700	11.21
	144	5720	11.21
802.11n HT40	102	5510	11.25
	110	5550	11.35
	118	5590	11.23
	126	5630	11.35
	134	5670	11.29
	142	5710	11.21
802.11ac VHT80	106	5530	11.44
	122	5610	11.37
	138	5690	11.47
802.11ac VHT160	114	5570	11.46
802.11ax HE20	100	5500	11.23
	116	5580	11.2
	120	5600	11.34
	124	5620	11.23
	132	5660	11.33
	140	5700	11.23
	144	5720	11.29
802.11ax HE40	102	5510	11.32
	110	5550	11.2
	118	5590	11.2
	126	5630	11.27
	134	5670	11.29
	142	5710	11.23
802.11ax HE80	106	5530	11.27
	122	5610	11.25
	138	5690	11.21
802.11ax HE160	114	5570	11.33
802.11be HE20	100	5500	11.35
	116	5580	11.23
	120	5600	11.26
	124	5620	11.26
	132	5660	11.34
	140	5700	11.33
	144	5720	11.2
802.11be HE40	102	5510	11.22
	110	5550	11.23
	118	5590	11.2
	126	5630	11.34
	134	5670	11.25
	142	5710	11.24
802.11be HE80	106	5530	11.33
	122	5610	11.23
	138	5690	11.22
802.11be HE160	114	5570	11.31

Conducted Power (Full)			
WLAN 5.6GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	100	5500	12.81
	116	5580	12.79
	120	5600	12.8
	124	5620	12.76
	132	5660	12.78
	140	5700	12.89
	144	5720	12.75
802.11n HT20	100	5500	12.8
	116	5580	12.86
	120	5600	12.78
	124	5620	12.84
	132	5660	12.88
	140	5700	12.76
	144	5720	12.79
802.11n HT40	102	5510	12.75
	110	5550	12.86
	118	5590	12.79
	126	5630	12.9
	134	5670	12.88
	142	5710	12.83
802.11ac VHT80	106	5530	12.95
	122	5610	12.91
	138	5690	12.97
802.11ac VHT160	114	5570	12.94
802.11ax HE20	100	5500	12.89
	116	5580	12.75
	120	5600	12.79
	124	5620	12.88
	132	5660	12.86
	140	5700	12.89
	144	5720	12.89
802.11ax HE40	102	5510	12.75
	110	5550	12.82
	118	5590	12.83
	126	5630	12.75
	134	5670	12.75
	142	5710	12.78
802.11ax HE80	106	5530	12.89
	122	5610	12.78
	138	5690	12.79
802.11ax HE160	114	5570	12.76
802.11be HE20	100	5500	12.8
	116	5580	12.87
	120	5600	12.85
	124	5620	12.82
	132	5660	12.83
	140	5700	12.85
	144	5720	12.85
802.11be HE40	102	5510	12.89
	110	5550	12.78
	118	5590	12.75
	126	5630	12.9
	134	5670	12.85
	142	5710	12.9
802.11be HE80	106	5530	12.87
	122	5610	12.85
	138	5690	12.82
802.11be HE160	114	5570	12.75

Conducted Power (Full)					
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			
	116	5580			
	120	5600			
	124	5620			
	132	5660			
	140	5700			
	144	5720			
802.11n HT20	100	5500	11.3	12.8	15.12
	116	5580	11.25	12.86	15.14
	120	5600	11.27	12.78	15.1
	124	5620	11.27	12.84	15.14
	132	5660	11.25	12.88	15.15
	140	5700	11.21	12.76	15.06
	144	5720	11.21	12.79	15.08
802.11n HT40	102	5510	11.25	12.75	15.07
	110	5550	11.35	12.86	15.18
	118	5590	11.23	12.79	15.09
	126	5630	11.35	12.9	15.2
	134	5670	11.29	12.88	15.17
802.11ac VHT80	142	5710	11.21	12.83	15.11
	106	5530	11.44	12.95	15.27
	122	5610	11.37	12.91	15.22
802.11ac VHT160	138	5690	11.47	12.97	15.29
802.11ax HE20	114	5570	11.46	12.94	15.27
	100	5500	11.23	12.89	15.15
	116	5580	11.2	12.75	15.05
	120	5600	11.34	12.79	15.14
	124	5620	11.23	12.88	15.14
	132	5660	11.33	12.86	15.17
	140	5700	11.23	12.89	15.15
802.11ax HE40	144	5720	11.29	12.89	15.17
	102	5510	11.32	12.75	15.1
	110	5550	11.2	12.82	15.1
	118	5590	11.2	12.83	15.1
	126	5630	11.27	12.75	15.08
	134	5670	11.29	12.75	15.09
802.11ax HE80	142	5710	11.23	12.78	15.08
	106	5530	11.27	12.89	15.17
	122	5610	11.25	12.78	15.09
	138	5690	11.21	12.79	15.08
802.11ax HE160	114	5570	11.33	12.76	15.11
802.11be HE20	100	5500	11.35	12.8	15.15
	116	5580	11.23	12.87	15.14
	120	5600	11.26	12.85	15.14
	124	5620	11.26	12.82	15.12
	132	5660	11.34	12.83	15.16
	140	5700	11.33	12.85	15.17
	144	5720	11.2	12.85	15.11
802.11be HE40	102	5510	11.22	12.89	15.15
	110	5550	11.23	12.78	15.08
	118	5590	11.2	12.75	15.05
	126	5630	11.34	12.9	15.2
	134	5670	11.25	12.85	15.13
	142	5710	11.24	12.9	15.16
802.11be HE80	106	5530	11.33	12.87	15.18
	122	5610	11.23	12.85	15.13
	138	5690	11.22	12.82	15.1
802.11be HE160	114	5570	11.31	12.75	15.1

Conducted Power (Full)			
WLAN 5.8GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	149	5745	11.75
	153	5765	11.75
	157	5785	11.79
	161	5805	11.79
	165	5825	11.87
802.11n HT20	149	5745	11.81
	153	5765	11.85
	157	5785	11.75
	161	5805	11.82
	165	5825	11.79
802.11n HT40	151	5755	11.87
	159	5795	11.86
802.11ac VHT80	155	5775	11.99
802.11ax HE20	149	5745	11.84
	153	5765	11.82
	157	5785	11.86
	161	5805	11.83
	165	5825	11.86
802.11ax HE40	151	5755	11.76
	159	5795	11.85
802.11ax HE80	155	5775	11.85
802.11be HE20	149	5745	11.85
	153	5765	11.84
	157	5785	11.76
	161	5805	11.82
	165	5825	11.76
802.11be HE40	151	5755	11.85
	159	5795	11.76
802.11be HE80	155	5775	11.82

Conducted Power (Full)			
WLAN 5.8GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	149	5745	11.84
	153	5765	11.87
	157	5785	11.88
	161	5805	11.78
	165	5825	11.77
802.11n HT20	149	5745	11.75
	153	5765	11.77
	157	5785	11.87
	161	5805	11.77
	165	5825	11.77
802.11n HT40	151	5755	11.77
	159	5795	11.86
802.11ac VHT80	155	5775	11.98
802.11ax HE20	149	5745	11.84
	153	5765	11.81
	157	5785	11.86
	161	5805	11.76
	165	5825	11.77
802.11ax HE40	151	5755	11.76
	159	5795	11.89
802.11ax HE80	155	5775	11.9
802.11be HE20	149	5745	11.9
	153	5765	11.75
	157	5785	11.81
	161	5805	11.75
	165	5825	11.85
802.11be HE40	151	5755	11.77
	159	5795	11.77
802.11be HE80	155	5775	11.85

Conducted Power (Full)					
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			
	153	5765			
	157	5785			
	161	5805			
	165	5825			
802.11n HT20	149	5745	11.81	11.75	14.79
	153	5765	11.85	11.77	14.82
	157	5785	11.75	11.87	14.82
	161	5805	11.82	11.77	14.81
	165	5825	11.79	11.77	14.79
802.11n HT40	151	5755	11.87	11.77	14.83
	159	5795	11.86	11.86	14.87
802.11ac VHT80	155	5775	11.99	11.98	15
802.11ax HE20	149	5745	11.84	11.84	14.85
	153	5765	11.82	11.81	14.83
	157	5785	11.86	11.86	14.87
	161	5805	11.83	11.76	14.81
	165	5825	11.86	11.77	14.83
802.11ax HE40	151	5755	11.76	11.76	14.77
	159	5795	11.85	11.89	14.88
802.11ax HE80	155	5775	11.85	11.9	14.89
802.11be HE20	149	5745	11.85	11.9	14.89
	153	5765	11.84	11.75	14.81
	157	5785	11.76	11.81	14.8
	161	5805	11.82	11.75	14.8
	165	5825	11.76	11.85	14.82
802.11be HE40	151	5755	11.85	11.77	14.82
	159	5795	11.76	11.77	14.78
802.11be HE80	155	5775	11.82	11.85	14.85

Conducted Power (Full)			
WLAN 5.9GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	169	5845	11.95
	173	5865	11.92
	177	5885	11.86
802.11n HT20	169	5845	11.87
	173	5865	11.83
	177	5885	11.85
802.11n HT40	167	5835	11.91
	175	5875	11.93
802.11ac VHT80	171	5855	11.95
802.11ac VHT160	163	5815	11.97
802.11ax HE20	169	5845	11.86
	173	5865	11.91
	177	5885	11.95
802.11ax HE40	167	5835	11.92
	175	5875	11.93
802.11ax HE80	171	5855	11.94
802.11ax HE160	163	5815	11.87
802.11be HE20	169	5845	11.93
	173	5865	11.81
	177	5885	11.82
802.11be HE40	167	5835	11.9
	175	5875	11.86
802.11be HE80	171	5855	11.85
802.11be HE160	163	5815	11.92

Conducted Power (Full)			
WLAN 5.9GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	169	5845	11.91
	173	5865	11.86
	177	5885	11.93
802.11n HT20	169	5845	11.91
	173	5865	11.88
	177	5885	11.94
802.11n HT40	167	5835	11.93
	175	5875	11.92
802.11ac VHT80	171	5855	11.94
802.11ac VHT160	163	5815	11.91
802.11ax HE20	169	5845	11.93
	173	5865	11.91
	177	5885	11.92
802.11ax HE40	167	5835	11.95
	175	5875	11.86
802.11ax HE80	171	5855	11.95
802.11ax HE160	163	5815	11.88
802.11be HE20	169	5845	11.91
	173	5865	11.83
	177	5885	11.89
802.11be HE40	167	5835	11.91
	175	5875	11.84
802.11be HE80	171	5855	11.83
802.11be HE160	163	5815	11.81

Conducted Power (Full)					
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			
	173	5865			
	177	5885			
802.11n HT20	169	5845	11.87	11.91	14.9
	173	5865	11.83	11.88	14.87
	177	5885	11.85	11.94	14.91
802.11n HT40	167	5835	11.91	11.93	14.93
	175	5875	11.93	11.92	14.94
802.11ac VHT80	171	5855	11.95	11.94	14.96
802.11ac VHT160	163	5815	11.97	11.91	14.95
802.11ax HE20	169	5845	11.86	11.93	14.91
	173	5865	11.91	11.91	14.92
	177	5885	11.95	11.92	14.95
802.11ax HE40	167	5835	11.92	11.95	14.95
	175	5875	11.93	11.86	14.91
802.11ax HE80	171	5855	11.94	11.95	14.96
802.11ax HE160	163	5815	11.87	11.88	14.89
802.11be HE20	169	5845	11.93	11.91	14.93
	173	5865	11.81	11.83	14.83
	177	5885	11.82	11.89	14.87
802.11be HE40	167	5835	11.9	11.91	14.92
	175	5875	11.86	11.84	14.86
802.11be HE80	171	5855	11.85	11.83	14.85
802.11be HE160	163	5815	11.92	11.81	14.88

Conducted Power (Full)			
UNII-5 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	1	5955	11.83
	5	5975	11.83
	9	5995	11.81
	13	6015	11.8
	17	6035	11.78
	21	6055	11.89
	25	6075	11.76
	29	6095	11.88
	33	6115	11.85
	37	6135	11.85
	41	6155	11.83
	45	6175	11.81
	49	6195	11.79
	53	6215	11.81
	57	6235	11.85
	61	6255	11.79
	65	6275	11.77
	69	6295	11.88
	73	6315	11.87
	77	6335	11.89
	81	6355	11.8
	85	6375	11.84
	89	6395	11.78
	93	6415	11.75

Conducted Power (Full)			
UNII-5 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE40	3	5965	11.8
	11	6005	11.88
	19	6045	11.76
	27	6085	11.84
	35	6125	11.89
	43	6165	11.75
	51	6205	11.78
	59	6245	11.76
	67	6285	11.85
	75	6325	11.76
	83	6365	11.8
802.11ax HE80	91	6405	11.89
	7	5985	11.88
	23	6065	11.75
	39	6145	11.8
	55	6225	11.9
	71	6305	11.88
802.11ax HE160	87	6385	11.86
	15	6025	11.78
	47	6185	11.87
802.11be HE20	79	6345	11.78
	1	5955	11.79
	5	5975	11.78
	9	5995	11.75
	13	6015	11.79
	17	6035	11.79
	21	6055	11.85
	25	6075	11.9
	29	6095	11.82
	33	6115	11.88
	37	6135	11.84
	41	6155	11.79
	45	6175	11.78
	49	6195	11.9
	53	6215	11.76
	57	6235	11.75
	61	6255	11.82
	65	6275	11.9
	69	6295	11.84
	73	6315	11.79
	77	6335	11.81
802.11be HE40	81	6355	11.84
	85	6375	11.78
	89	6395	11.83
	93	6415	11.87
	3	5965	11.75
	11	6005	11.82
	19	6045	11.77
	27	6085	11.86
	35	6125	11.78
	43	6165	11.88
	51	6205	11.81
802.11be HE80	59	6245	11.78
	67	6285	11.76
	75	6325	11.82
	83	6365	11.76
	91	6405	11.76
	7	5985	11.86
802.11be HE160	23	6065	11.9
	39	6145	11.81
	55	6225	11.81
	71	6305	11.83
	87	6385	11.77
802.11be HE320	15	6025	11.79
	47	6185	11.88
	79	6345	11.9
	31	6105	11.99
	63	6265	11.91
	95	6425	11.94

Conducted Power (Full)			
UNII-5 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	1	5955	13.87
	5	5975	13.8
	9	5995	13.85
	13	6015	13.83
	17	6035	13.85
	21	6055	13.78
	25	6075	13.88
	29	6095	13.77
	33	6115	13.79
	37	6135	13.88
	41	6155	13.86
	45	6175	11.84
	49	6195	11.79
	53	6215	11.82
	57	6235	11.8
	61	6255	11.84
	65	6275	11.86
	69	6295	11.81
	73	6315	11.78
	77	6335	11.88
	81	6355	11.78
	85	6375	11.82
	89	6395	11.8
	93	6415	11.88

Conducted Power (Full)			
UNII-5 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE40	3	5965	13.75
	11	6005	13.81
	19	6045	13.72
	27	6085	13.84
	35	6125	13.74
	43	6165	11.81
	51	6205	11.76
	59	6245	11.73
	67	6285	11.73
	75	6325	11.84
	83	6365	11.79
	91	6405	11.78
802.11ax HE80	7	5985	13.71
	23	6065	13.76
	39	6145	13.79
	55	6225	11.82
	71	6305	11.75
802.11ax HE160	87	6385	11.81
	15	6025	13.7
	47	6185	11.8
802.11be HE20	79	6345	11.75
	1	5955	13.79
	5	5975	13.83
	9	5995	13.7
	13	6015	13.85
	17	6035	13.75
	21	6055	13.84
	25	6075	13.83
	29	6095	13.84
	33	6115	13.72
	37	6135	13.79
	41	6155	13.81
	45	6175	11.77
	49	6195	11.78
	53	6215	11.81
	57	6235	11.75
	61	6255	11.72
	65	6275	11.8
	69	6295	11.74
	73	6315	11.82
	77	6335	11.7
802.11be HE40	81	6355	11.7
	85	6375	11.7
	89	6395	11.82
	93	6415	11.81
	3	5965	13.82
	11	6005	13.78
	19	6045	13.76
	27	6085	13.73
	35	6125	13.71
	43	6165	11.84
	51	6205	11.74
802.11be HE80	59	6245	11.81
	67	6285	11.76
	75	6325	11.79
	83	6365	11.84
	91	6405	11.73
802.11be HE160	7	5985	13.71
	23	6065	13.71
	39	6145	13.71
	55	6225	11.83
	71	6305	11.72
802.11be HE320	87	6385	11.77
	15	6025	13.83
	47	6185	11.73
	79	6345	11.7
	31	6105	13.93
	63	6265	11.97
	95	6425	11.88

Conducted Power (Full)					
UNII-5 Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE20	1	5955	11.83	13.87	15.98
	5	5975	11.83	13.8	15.94
	9	5995	11.81	13.85	15.96
	13	6015	11.8	13.83	15.94
	17	6035	11.78	13.85	15.95
	21	6055	11.89	13.78	15.95
	25	6075	11.76	13.88	15.96
	29	6095	11.88	13.77	15.94
	33	6115	11.85	13.79	15.94
	37	6135	11.85	13.88	15.99
	41	6155	11.83	13.86	15.97
	45	6175	11.81	11.84	14.84
	49	6195	11.79	11.79	14.8
	53	6215	11.81	11.82	14.83
	57	6235	11.85	11.8	14.84
	61	6255	11.79	11.84	14.83
	65	6275	11.77	11.86	14.83
	69	6295	11.88	11.81	14.86
	73	6315	11.87	11.78	14.84
	77	6335	11.89	11.88	14.9
	81	6355	11.8	11.78	14.8
	85	6375	11.84	11.82	14.84
	89	6395	11.78	11.8	14.8
	93	6415	11.75	11.88	14.83

Conducted Power (Full)					
UNII-5 Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE40	3	5965	11.8	13.75	15.89
	11	6005	11.88	13.81	15.96
	19	6045	11.76	13.72	15.86
	27	6085	11.84	13.84	15.96
	35	6125	11.89	13.74	15.92
	43	6165	11.75	11.81	14.79
	51	6205	11.78	11.76	14.78
	59	6245	11.76	11.73	14.76
	67	6285	11.85	11.73	14.8
	75	6325	11.76	11.84	14.81
	83	6365	11.8	11.79	14.81
802.11ax HE80	91	6405	11.89	11.78	14.85
	7	5985	11.88	13.71	15.9
	23	6065	11.75	13.76	15.88
	39	6145	11.8	13.79	15.92
	55	6225	11.9	11.82	14.87
	71	6305	11.88	11.75	14.83
802.11ax HE160	87	6385	11.86	11.81	14.85
	15	6025	11.78	13.7	15.86
	47	6185	11.87	11.8	14.85
	79	6345	11.78	11.75	14.78
802.11be HE20	1	5955	11.79	13.79	15.91
	5	5975	11.78	13.83	15.94
	9	5995	11.75	13.7	15.84
	13	6015	11.79	13.85	15.95
	17	6035	11.79	13.75	15.89
	21	6055	11.85	13.84	15.97
	25	6075	11.9	13.83	15.98
	29	6095	11.82	13.84	15.96
	33	6115	11.88	13.72	15.91
	37	6135	11.84	13.79	15.93
	41	6155	11.79	13.81	15.93
	45	6175	11.78	11.77	14.79
	49	6195	11.9	11.78	14.85
	53	6215	11.76	11.81	14.8
	57	6235	11.75	11.75	14.76
	61	6255	11.82	11.72	14.78
	65	6275	11.9	11.8	14.86
	69	6295	11.84	11.74	14.8
	73	6315	11.79	11.82	14.82
	77	6335	11.81	11.7	14.77
	81	6355	11.84	11.7	14.78
	85	6375	11.78	11.7	14.75
	89	6395	11.83	11.82	14.84
	93	6415	11.87	11.81	14.85
802.11be HE40	3	5965	11.75	13.82	15.92
	11	6005	11.82	13.78	15.92
	19	6045	11.77	13.76	15.89
	27	6085	11.86	13.73	15.91
	35	6125	11.78	13.71	15.86
	43	6165	11.88	11.84	14.87
	51	6205	11.81	11.74	14.79
	59	6245	11.78	11.81	14.81
	67	6285	11.76	11.76	14.77
	75	6325	11.82	11.79	14.82
	83	6365	11.76	11.84	14.81
802.11be HE80	91	6405	11.76	11.73	14.76
	7	5985	11.86	13.71	15.89
	23	6065	11.9	13.71	15.91
	39	6145	11.81	13.71	15.87
	55	6225	11.81	11.83	14.83
	71	6305	11.83	11.72	14.79
802.11be HE160	87	6385	11.77	11.77	14.78
	15	6025	11.79	13.83	15.94
	47	6185	11.88	11.73	14.82
	79	6345	11.9	11.7	14.81
802.11be HE320	31	6105	11.99	13.93	16.08
	63	6265	11.91	11.97	14.95
	95	6425	11.94	11.88	14.92

Conducted Power (Full)			
UNII-6 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	97	6435	11.75
	101	6455	11.73
	105	6475	11.84
	109	6495	11.77
	113	6515	11.78
	117	6535	11.84
802.11ax HE40	99	6445	11.74
	107	6485	11.76
	115	6525	11.85
802.11ax HE80	103	6465	11.81
	119	6545	11.76
802.11ax HE160	111	6505	11.88
802.11be HE20	97	6435	11.84
	101	6455	11.7
	105	6475	11.73
	109	6495	11.75
	113	6515	11.85
	117	6535	11.85
802.11be HE40	99	6445	11.83
	107	6485	11.81
	115	6525	11.7
802.11be HE80	103	6465	11.79
	119	6545	11.83
802.11be HE160	111	6505	11.74

Conducted Power (Full)			
UNII-6 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	97	6435	11.86
	101	6455	11.75
	105	6475	11.83
	109	6495	11.88
	113	6515	11.88
	117	6535	11.8
802.11ax HE40	99	6445	11.79
	107	6485	11.75
	115	6525	11.82
802.11ax HE80	103	6465	11.78
	119	6545	11.8
802.11ax HE160	111	6505	11.94
802.11be HE20	97	6435	11.77
	101	6455	11.75
	105	6475	11.78
	109	6495	11.82
	113	6515	11.89
	117	6535	11.86
802.11be HE40	99	6445	11.76
	107	6485	11.84
	115	6525	11.77
802.11be HE80	103	6465	11.9
	119	6545	11.76
802.11be HE160	111	6505	11.82

Conducted Power (Full)					
UNII-6 Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE20	97	6435	11.75	11.86	14.82
	101	6455	11.73	11.75	14.75
	105	6475	11.84	11.83	14.85
	109	6495	11.77	11.88	14.84
	113	6515	11.78	11.88	14.84
	117	6535	11.84	11.8	14.83
802.11ax HE40	99	6445	11.74	11.79	14.78
	107	6485	11.76	11.75	14.77
	115	6525	11.85	11.82	14.85
802.11ax HE80	103	6465	11.81	11.78	14.81
	119	6545	11.76	11.8	14.79
802.11ax HE160	111	6505	11.88	11.94	14.92
802.11be HE20	97	6435	11.84	11.77	14.82
	101	6455	11.7	11.75	14.74
	105	6475	11.73	11.78	14.77
	109	6495	11.75	11.82	14.8
	113	6515	11.85	11.89	14.88
	117	6535	11.85	11.86	14.87
802.11be HE40	99	6445	11.83	11.76	14.81
	107	6485	11.81	11.84	14.84
	115	6525	11.7	11.77	14.75
802.11be HE80	103	6465	11.79	11.9	14.86
	119	6545	11.83	11.76	14.81
802.11be HE160	111	6505	11.74	11.82	14.79

Conducted Power (Full)			
UNII-7 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	121	6555	11.77
	125	6575	11.79
	129	6595	11.86
	133	6615	11.82
	137	6635	11.79
	141	6655	11.78
	145	6675	11.83
	149	6695	11.8
	153	6715	11.77
	157	6735	11.9
	161	6755	11.8
	165	6775	11.77
	169	6795	11.78
	173	6815	11.87
	177	6835	11.81
	181	6855	11.83
	185	6875	11.89
802.11ax HE40	123	6565	11.79
	131	6605	11.82
	139	6645	11.86
	147	6685	11.88
	155	6725	11.77
	163	6765	11.81
	171	6805	11.85
	179	6845	11.8
802.11ax HE80	187	6885	11.9
	135	6625	11.85
	151	6705	11.79
802.11ax HE160	167	6785	11.86
	183	6865	11.77
	143	6665	11.84
802.11be HE20	175	6825	11.77
	121	6555	11.76
	125	6575	11.79
	129	6595	11.79
	133	6615	11.88
	137	6635	11.83
	141	6655	11.8
	145	6675	11.79
	149	6695	11.83
	153	6715	11.77
	157	6735	11.78
	161	6755	11.75
	165	6775	11.84
	169	6795	11.76
	173	6815	11.8
	177	6835	11.88
	181	6855	11.8
	185	6875	11.83
802.11be HE40	123	6565	11.78
	131	6605	11.89
	139	6645	11.88
	147	6685	11.9
	155	6725	11.9
	163	6765	11.85
	171	6805	11.81
	179	6845	11.75
802.11be HE80	187	6885	11.89
	135	6625	11.85
	151	6705	11.83
802.11be HE160	167	6785	11.85
	183	6865	11.83
	143	6665	11.75
802.11be HE320	175	6825	11.75
	127	6585	11.98
	159	6745	11.95

Conducted Power (Full)			
UNII-7 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	121	6555	11.78
	125	6575	11.87
	129	6595	11.77
	133	6615	11.84
	137	6635	11.78
	141	6655	11.89
	145	6675	11.78
	149	6695	11.88
	153	6715	11.76
	157	6735	11.77
	161	6755	11.76
	165	6775	11.77
	169	6795	11.82
	173	6815	11.78
	177	6835	11.83
	181	6855	11.88
	185	6875	11.77
802.11ax HE40	123	6565	11.8
	131	6605	11.8
	139	6645	11.81
	147	6685	11.8
	155	6725	11.76
	163	6765	11.8
	171	6805	11.89
	179	6845	11.84
802.11ax HE80	187	6885	11.84
	135	6625	11.88
	151	6705	11.8
802.11ax HE160	167	6785	11.79
	183	6865	11.86
	143	6665	11.78
802.11be HE20	175	6825	11.79
	121	6555	11.89
	125	6575	11.78
	129	6595	11.8
	133	6615	11.8
	137	6635	11.88
	141	6655	11.79
	145	6675	11.84
	149	6695	11.89
	153	6715	11.84
	157	6735	11.88
	161	6755	11.86
	165	6775	11.83
	169	6795	11.87
	173	6815	11.8
	177	6835	11.85
	181	6855	11.76
	185	6875	11.88
802.11be HE40	123	6565	11.75
	131	6605	11.75
	139	6645	11.76
	147	6685	11.83
	155	6725	11.81
	163	6765	11.86
	171	6805	11.75
	179	6845	11.79
802.11be HE80	187	6885	11.76
	135	6625	11.78
	151	6705	11.82
802.11be HE160	167	6785	11.84
	183	6865	11.86
	143	6665	11.86
802.11be HE320	175	6825	11.77
	127	6585	11.95
	159	6745	11.94

Conducted Power (Full)					
UNII-7 Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE20	121	6555	11.77	11.78	14.79
	125	6575	11.79	11.87	14.84
	129	6595	11.86	11.77	14.83
	133	6615	11.82	11.84	14.84
	137	6635	11.79	11.78	14.8
	141	6655	11.78	11.89	14.85
	145	6675	11.83	11.78	14.82
	149	6695	11.8	11.88	14.85
	153	6715	11.77	11.76	14.78
	157	6735	11.9	11.77	14.85
	161	6755	11.8	11.76	14.79
	165	6775	11.77	11.77	14.78
	169	6795	11.78	11.82	14.81
	173	6815	11.87	11.78	14.84
	177	6835	11.81	11.83	14.83
	181	6855	11.83	11.88	14.87
	185	6875	11.89	11.77	14.84
802.11ax HE40	123	6565	11.79	11.8	14.81
	131	6605	11.82	11.8	14.82
	139	6645	11.86	11.81	14.85
	147	6685	11.88	11.8	14.85
	155	6725	11.77	11.76	14.78
	163	6765	11.81	11.8	14.82
	171	6805	11.85	11.89	14.88
	179	6845	11.8	11.84	14.83
802.11ax HE80	187	6885	11.9	11.84	14.88
	135	6625	11.85	11.88	14.88
	151	6705	11.79	11.8	14.81
802.11ax HE160	167	6785	11.86	11.79	14.84
	183	6865	11.77	11.86	14.83
	143	6665	11.84	11.78	14.82
802.11be HE20	175	6825	11.77	11.79	14.79
	121	6555	11.76	11.89	14.84
	125	6575	11.79	11.78	14.8
	129	6595	11.79	11.8	14.81
	133	6615	11.88	11.8	14.85
	137	6635	11.83	11.88	14.87
	141	6655	11.8	11.79	14.81
	145	6675	11.79	11.84	14.83
	149	6695	11.83	11.89	14.87
	153	6715	11.77	11.84	14.82
	157	6735	11.78	11.88	14.84
	161	6755	11.75	11.86	14.82
	165	6775	11.84	11.83	14.85
	169	6795	11.76	11.87	14.83
	173	6815	11.8	11.8	14.81
	177	6835	11.88	11.85	14.88
	181	6855	11.8	11.76	14.79
	185	6875	11.83	11.88	14.87
802.11be HE40	123	6565	11.78	11.75	14.78
	131	6605	11.89	11.75	14.83
	139	6645	11.88	11.76	14.83
	147	6685	11.9	11.83	14.88
	155	6725	11.9	11.81	14.87
	163	6765	11.85	11.86	14.87
	171	6805	11.81	11.75	14.79
	179	6845	11.75	11.79	14.78
802.11be HE80	187	6885	11.89	11.76	14.84
	135	6625	11.85	11.78	14.83
	151	6705	11.83	11.82	14.84
	167	6785	11.85	11.84	14.86
802.11be HE160	183	6865	11.83	11.86	14.86
	143	6665	11.75	11.86	14.82
	175	6825	11.75	11.77	14.77
802.11be HE320	127	6585	11.98	11.95	14.98
	159	6745	11.95	11.94	14.96

Conducted Power (Full)			
UNII-8 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	189	6895	11.8
	193	6915	11.87
	197	6935	11.85
	201	6955	11.83
	205	6975	11.88
	209	6995	11.78
	213	7015	11.85
	217	7035	11.75
	221	7055	11.75
	225	7075	11.84
	229	7095	11.9
802.11ax HE40	233	7115	11.87
	195	6925	11.86
	203	6965	11.76
	211	7005	11.83
	219	7045	11.83
802.11ax HE80	227	7085	11.75
	199	6945	11.89
802.11ax HE160	215	7025	11.75
	207	6985	11.81
802.11be HE20	189	6895	11.77
	193	6915	11.89
	197	6935	11.76
	201	6955	11.9
	205	6975	11.85
	209	6995	11.83
	213	7015	11.81
	217	7035	11.9
	221	7055	11.81
	225	7075	11.89
	229	7095	11.81
802.11be HE40	233	7115	11.8
	195	6925	11.9
	203	6965	11.75
	211	7005	11.85
	219	7045	11.75
802.11be HE80	227	7085	11.75
	199	6945	11.9
802.11be HE160	215	7025	11.77
	207	6985	11.85
802.11be HE320	191	6905	11.97

Conducted Power (Full)			
UNII-8 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	189	6895	11.83
	193	6915	11.82
	197	6935	11.82
	201	6955	11.75
	205	6975	11.84
	209	6995	11.8
	213	7015	11.9
	217	7035	11.76
	221	7055	11.8
	225	7075	11.76
	229	7095	11.83
802.11ax HE40	233	7115	11.78
	195	6925	11.76
	203	6965	11.84
	211	7005	11.8
	219	7045	11.81
802.11ax HE80	227	7085	11.85
	199	6945	11.83
802.11ax HE160	215	7025	11.8
	207	6985	11.76
802.11be HE20	189	6895	11.82
	193	6915	11.89
	197	6935	11.79
	201	6955	11.87
	205	6975	11.84
	209	6995	11.85
	213	7015	11.81
	217	7035	11.75
	221	7055	11.9
	225	7075	11.77
	229	7095	11.86
802.11be HE40	233	7115	11.75
	195	6925	11.8
	203	6965	11.8
	211	7005	11.86
	219	7045	11.85
802.11be HE80	227	7085	11.77
	199	6945	11.78
802.11be HE160	215	7025	11.76
	207	6985	11.76
802.11be HE320	191	6905	11.92

Conducted Power (Full)					
UNII-8 Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE20	189	6895	11.8	11.83	14.83
	193	6915	11.87	11.82	14.86
	197	6935	11.85	11.82	14.89
	201	6955	11.83	11.75	14.8
	205	6975	11.88	11.84	14.87
	209	6995	11.78	11.8	14.8
	213	7015	11.85	11.9	14.89
	217	7035	11.75	11.76	14.77
	221	7055	11.75	11.8	14.79
	225	7075	11.84	11.76	14.81
	229	7095	11.9	11.83	14.88
	233	7115	11.87	11.78	14.84
802.11ax HE40	195	6925	11.86	11.76	14.82
	203	6965	11.76	11.84	14.81
	211	7005	11.83	11.8	14.83
	219	7045	11.83	11.81	14.83
	227	7085	11.75	11.85	14.81
802.11ax HE80	199	6945	11.89	11.83	14.87
	215	7025	11.75	11.8	14.79
802.11ax HE160	207	6985	11.81	11.76	14.8
802.11be HE20	189	6895	11.77	11.82	14.81
	193	6915	11.89	11.89	14.9
	197	6935	11.76	11.79	14.79
	201	6955	11.9	11.87	14.9
	205	6975	11.85	11.84	14.86
	209	6995	11.83	11.85	14.85
	213	7015	11.81	11.81	14.82
	217	7035	11.9	11.75	14.84
	221	7055	11.81	11.9	14.87
	225	7075	11.89	11.77	14.84
	229	7095	11.81	11.86	14.85
	233	7115	11.8	11.75	14.79
802.11be HE40	195	6925	11.9	11.8	14.86
	203	6965	11.75	11.8	14.79
	211	7005	11.85	11.86	14.87
	219	7045	11.75	11.85	14.81
	227	7085	11.75	11.77	14.77
802.11be HE80	199	6945	11.9	11.78	14.85
	215	7025	11.77	11.76	14.78
802.11be HE160	207	6985	11.85	11.76	14.82
802.11be HE320	191	6905	11.97	11.92	14.96

Conducted Power (LPI)			
UNII-5 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	1	5955	5.53
	5	5975	5.57
	9	5995	5.56
	13	6015	5.55
	17	6035	5.65
	21	6055	5.63
	25	6075	5.58
	29	6095	5.65
	33	6115	5.57
	37	6135	5.65
	41	6155	5.5
	45	6175	5.52
	49	6195	5.61
	53	6215	5.64
	57	6235	5.57
	61	6255	5.54
	65	6275	5.57
	69	6295	5.51
	73	6315	5.59
	77	6335	5.6
	81	6355	5.6
	85	6375	5.59
	89	6395	5.65
	93	6415	5.61

Conducted Power (LPI)			
UNII-5 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE40	3	5965	8.49
	11	6005	8.5
	19	6045	8.5
	27	6085	8.53
	35	6125	8.44
	43	6165	8.5
	51	6205	8.51
	59	6245	8.43
	67	6285	8.54
	75	6325	8.51
	83	6365	8.47
802.11ax HE80	91	6405	8.53
	7	5985	11.51
	23	6065	11.61
	39	6145	11.63
	55	6225	11.52
	71	6305	11.58
802.11ax HE160	87	6385	11.53
	15	6025	11.79
	47	6185	11.88
802.11be HE20	79	6345	11.9
	1	5955	5.6
	5	5975	5.65
	9	5995	5.52
	13	6015	5.65
	17	6035	5.62
	21	6055	5.5
	25	6075	5.63
	29	6095	5.55
	33	6115	5.62
	37	6135	5.62
	41	6155	5.6
	45	6175	5.65
	49	6195	5.64
	53	6215	5.64
	57	6235	5.6
	61	6255	5.55
	65	6275	5.55
	69	6295	5.54
	73	6315	5.57
	77	6335	5.57
802.11be HE40	81	6355	5.61
	85	6375	5.52
	89	6395	5.65
	93	6415	5.56
	3	5965	8.48
	11	6005	8.5
	19	6045	8.4
	27	6085	8.53
	35	6125	8.5
	43	6165	8.51
	51	6205	8.54
802.11be HE80	59	6245	8.51
	67	6285	8.48
	75	6325	8.41
	83	6365	8.42
	91	6405	8.44
	7	5985	11.6
802.11be HE160	23	6065	11.5
	39	6145	11.63
	55	6225	11.5
	71	6305	11.55
	87	6385	11.55
802.11be HE320	15	6025	11.81
	47	6185	11.85
	79	6345	11.83
	31	6105	11.99
	63	6265	11.91
	95	6425	11.94

Conducted Power (LPI)			
UNII-5 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	1	5955	5.58
	5	5975	5.64
	9	5995	5.52
	13	6015	5.57
	17	6035	5.62
	21	6055	5.58
	25	6075	5.65
	29	6095	5.65
	33	6115	5.61
	37	6135	5.59
	41	6155	5.51
	45	6175	5.6
	49	6195	5.57
	53	6215	5.51
	57	6235	5.58
	61	6255	5.51
	65	6275	5.55
	69	6295	5.54
	73	6315	5.52
	77	6335	5.63
	81	6355	5.58
	85	6375	5.63
	89	6395	5.54
	93	6415	5.52

Conducted Power (LPI)			
UNII-5 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE40	3	5965	8.49
	11	6005	8.51
	19	6045	8.46
	27	6085	8.51
	35	6125	8.46
	43	6165	8.46
	51	6205	8.44
	59	6245	8.42
	67	6285	8.5
	75	6325	8.43
	83	6365	8.51
802.11ax HE80	91	6405	8.52
	7	5985	11.65
	23	6065	11.55
	39	6145	11.58
	55	6225	11.51
	71	6305	11.62
802.11ax HE160	87	6385	11.52
	15	6025	13.7
	47	6185	11.8
802.11be HE20	79	6345	11.75
	1	5955	5.57
	5	5975	5.52
	9	5995	5.64
	13	6015	5.56
	17	6035	5.53
	21	6055	5.53
	25	6075	5.5
	29	6095	5.56
	33	6115	5.61
	37	6135	5.56
	41	6155	5.56
	45	6175	5.54
	49	6195	5.65
	53	6215	5.5
	57	6235	5.6
	61	6255	5.5
	65	6275	5.64
	69	6295	5.6
	73	6315	5.6
	77	6335	5.5
802.11be HE40	81	6355	5.6
	85	6375	5.51
	89	6395	5.54
	93	6415	5.55
	3	5965	8.51
	11	6005	8.44
	19	6045	8.42
	27	6085	8.41
	35	6125	8.44
	43	6165	8.43
	51	6205	8.48
802.11be HE80	59	6245	8.42
	67	6285	8.45
	75	6325	8.41
	83	6365	8.5
	91	6405	8.53
	7	5985	11.65
802.11be HE160	23	6065	11.58
	39	6145	11.63
	55	6225	11.61
	71	6305	11.6
	87	6385	11.5
802.11be HE320	15	6025	13.83
	47	6185	11.73
	79	6345	11.7
	31	6105	13.93
	63	6265	11.97
	95	6425	11.88

Conducted Power (LPI)					
UNII-5 Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE20	1	5955	2.59	2.65	5.63
	5	5975	2.57	2.63	5.61
	9	5995	2.58	2.65	5.63
	13	6015	2.69	2.64	5.68
	17	6035	2.57	2.62	5.61
	21	6055	2.6	2.68	5.65
	25	6075	2.65	2.57	5.62
	29	6095	2.61	2.55	5.59
	33	6115	2.6	2.58	5.6
	37	6135	2.58	2.62	5.61
	41	6155	2.69	2.67	5.69
	45	6175	2.65	2.67	5.67
	49	6195	2.64	2.63	5.65
	53	6215	2.69	2.6	5.66
	57	6235	2.68	2.65	5.68
	61	6255	2.61	2.56	5.6
	65	6275	2.61	2.7	5.67
	69	6295	2.58	2.55	5.58
	73	6315	2.64	2.59	5.63
	77	6335	2.63	2.61	5.63
	81	6355	2.61	2.64	5.64
	85	6375	2.6	2.64	5.63
	89	6395	2.57	2.64	5.62
	93	6415	2.64	2.6	5.63

Conducted Power (LPI)					
UNII-5 Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE40	3	5965	5.54	5.48	8.52
	11	6005	5.6	5.55	8.59
	19	6045	5.56	5.55	8.57
	27	6085	5.59	5.53	8.57
	35	6125	5.55	5.46	8.52
	43	6165	5.51	5.57	8.55
	51	6205	5.45	5.56	8.52
	59	6245	5.46	5.47	8.48
	67	6285	5.5	5.54	8.53
	75	6325	5.54	5.55	8.56
	83	6365	5.49	5.54	8.53
	91	6405	5.53	5.5	8.53
802.11ax HE80	7	5985	8.64	8.64	11.65
	23	6065	8.61	8.68	11.66
	39	6145	8.57	8.56	11.58
	55	6225	8.67	8.69	11.69
	71	6305	8.62	8.57	11.61
	87	6385	8.65	8.69	11.68
802.11ax HE160	15	6025	11.78	13.7	15.86
	47	6185	11.87	11.8	14.85
	79	6345	11.78	11.75	14.78
802.11be HE20	1	5955	2.57	2.61	5.6
	5	5975	2.65	2.62	5.65
	9	5995	2.64	2.7	5.68
	13	6015	2.6	2.62	5.62
	17	6035	2.59	2.68	5.65
	21	6055	2.62	2.68	5.66
	25	6075	2.57	2.68	5.64
	29	6095	2.66	2.59	5.64
	33	6115	2.69	2.55	5.63
	37	6135	2.61	2.64	5.64
	41	6155	2.56	2.65	5.62
	45	6175	2.59	2.7	5.66
	49	6195	2.61	2.56	5.6
	53	6215	2.66	2.61	5.65
	57	6235	2.66	2.57	5.63
	61	6255	2.67	2.57	5.63
	65	6275	2.62	2.64	5.64
	69	6295	2.68	2.55	5.63
	73	6315	2.64	2.6	5.63
	77	6335	2.7	2.61	5.67
	81	6355	2.7	2.56	5.64
	85	6375	2.57	2.7	5.65
	89	6395	2.64	2.59	5.63
	93	6415	2.67	2.64	5.67
802.11be HE40	3	5965	5.51	5.48	8.51
	11	6005	5.55	5.45	8.51
	19	6045	5.59	5.46	8.54
	27	6085	5.53	5.54	8.55
	35	6125	5.51	5.52	8.53
	43	6165	5.49	5.56	8.54
	51	6205	5.45	5.59	8.53
	59	6245	5.5	5.46	8.49
	67	6285	5.48	5.59	8.55
	75	6325	5.54	5.49	8.53
	83	6365	5.54	5.5	8.53
	91	6405	5.55	5.5	8.54
802.11be HE80	7	5985	8.62	8.61	11.63
	23	6065	8.58	8.58	11.59
	39	6145	8.61	8.68	11.66
	55	6225	8.58	8.64	11.62
	71	6305	8.7	8.69	11.71
	87	6385	8.65	8.68	11.68
802.11be HE160	15	6025	11.79	13.83	15.94
	47	6185	11.88	11.73	14.82
	79	6345	11.9	11.7	14.81
802.11be HE320	31	6105	11.99	13.93	16.08
	63	6265	11.91	11.97	14.95
	95	6425	11.94	11.88	14.92

Conducted Power (LPI)			
UNII-6 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	97	6435	5.41
	101	6455	5.41
	105	6475	5.41
	109	6495	5.48
	113	6515	5.43
	117	6535	5.55
802.11ax HE40	99	6445	8.34
	107	6485	8.33
	115	6525	8.39
802.11ax HE80	103	6465	11.45
	119	6545	11.4
802.11ax HE160	111	6505	11.88
802.11be HE20	97	6435	5.41
	101	6455	5.48
	105	6475	5.47
	109	6495	5.5
	113	6515	5.51
	117	6535	5.49
802.11be HE40	99	6445	8.37
	107	6485	8.33
	115	6525	8.44
802.11be HE80	103	6465	11.55
	119	6545	11.46
802.11be HE160	111	6505	11.74

Conducted Power (LPI)			
UNII-6 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	97	6435	5.55
	101	6455	5.44
	105	6475	5.44
	109	6495	5.43
	113	6515	5.48
	117	6535	5.43
802.11ax HE40	99	6445	8.34
	107	6485	8.4
	115	6525	8.32
802.11ax HE80	103	6465	11.48
	119	6545	11.53
802.11ax HE160	111	6505	11.94
802.11be HE20	97	6435	5.4
	101	6455	5.4
	105	6475	5.54
	109	6495	5.51
	113	6515	5.54
	117	6535	5.51
802.11be HE40	99	6445	8.41
	107	6485	8.37
	115	6525	8.39
802.11be HE80	103	6465	11.44
	119	6545	11.55
802.11be HE160	111	6505	11.83

Conducted Power (LPI)					
UNII-6 Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE20	97	6435	2.6	2.54	5.58
	101	6455	2.47	2.48	5.49
	105	6475	2.6	2.6	5.61
	109	6495	2.49	2.58	5.55
	113	6515	2.54	2.51	5.54
	117	6535	2.58	2.5	5.55
802.11ax HE40	99	6445	5.39	5.39	8.4
	107	6485	5.5	5.44	8.48
	115	6525	5.49	5.45	8.48
802.11ax HE80	103	6465	8.58	8.55	11.58
	119	6545	8.53	8.58	11.57
802.11ax HE160	111	6505	11.88	11.94	14.92
802.11be HE20	97	6435	2.56	2.53	5.56
	101	6455	2.46	2.55	5.52
	105	6475	2.54	2.53	5.55
	109	6495	2.59	2.57	5.59
	113	6515	2.56	2.57	5.58
	117	6535	2.51	2.53	5.53
802.11be HE40	99	6445	5.43	5.43	8.44
	107	6485	5.42	5.38	8.41
	115	6525	5.47	5.48	8.49
802.11be HE80	103	6465	8.5	8.5	11.51
	119	6545	8.57	8.48	11.54
802.11be HE160	111	6505	11.74	11.82	14.79

Conducted Power (LPI)			
UNII-7 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	121	6555	5.43
	125	6575	5.42
	129	6595	5.41
	133	6615	5.43
	137	6635	5.39
	141	6655	5.36
	145	6675	5.36
	149	6695	5.31
	153	6715	5.3
	157	6735	5.37
	161	6755	5.34
	165	6775	5.4
	169	6795	5.36
	173	6815	5.35
	177	6835	5.4
	181	6855	5.4
	185	6875	5.36
802.11ax HE40	123	6565	8.45
	131	6605	8.44
	139	6645	8.48
	147	6685	8.44
	155	6725	8.49
	163	6765	8.5
	171	6805	8.47
	179	6845	8.45
802.11ax HE80	187	6885	8.44
	135	6625	11.51
	151	6705	11.56
802.11ax HE160	167	6785	11.62
	183	6865	11.54
	143	6665	11.84
802.11be HE20	175	6825	11.77
	121	6555	5.33
	125	6575	5.42
	129	6595	5.43
	133	6615	5.39
	137	6635	5.42
	141	6655	5.4
	145	6675	5.42
	149	6695	5.36
	153	6715	5.36
	157	6735	5.44
	161	6755	5.41
	165	6775	5.35
	169	6795	5.3
	173	6815	5.43
	177	6835	5.37
	181	6855	5.31
	185	6875	5.39
802.11be HE40	123	6565	8.4
	131	6605	8.46
	139	6645	8.48
	147	6685	8.51
	155	6725	8.54
	163	6765	8.54
	171	6805	8.51
	179	6845	8.46
802.11be HE80	187	6885	8.53
	135	6625	11.64
	151	6705	11.58
	167	6785	11.64
802.11be HE160	183	6865	11.63
	143	6665	11.75
	175	6825	11.75
802.11be HE320	127	6585	11.98
	159	6745	11.95

Conducted Power (LPI)			
UNII-7 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	121	6555	5.35
	125	6575	5.44
	129	6595	5.41
	133	6615	5.39
	137	6635	5.4
	141	6655	5.38
	145	6675	5.4
	149	6695	5.35
	153	6715	5.34
	157	6735	5.31
	161	6755	5.35
	165	6775	5.41
	169	6795	5.36
	173	6815	5.4
	177	6835	5.41
	181	6855	5.4
	185	6875	5.35
802.11ax HE40	123	6565	8.54
	131	6605	8.4
	139	6645	8.41
	147	6685	8.42
	155	6725	8.43
	163	6765	8.41
	171	6805	8.54
	179	6845	8.48
802.11ax HE80	187	6885	8.45
	135	6625	11.59
	151	6705	11.55
	167	6785	11.53
802.11ax HE160	183	6865	11.5
	143	6665	11.78
	175	6825	11.79
802.11be HE20	121	6555	5.36
	125	6575	5.44
	129	6595	5.42
	133	6615	5.36
	137	6635	5.43
	141	6655	5.35
	145	6675	5.41
	149	6695	5.39
	153	6715	5.31
	157	6735	5.33
	161	6755	5.36
	165	6775	5.37
	169	6795	5.42
	173	6815	5.33
	177	6835	5.38
	181	6855	5.43
	185	6875	5.42
802.11be HE40	123	6565	8.44
	131	6605	8.54
	139	6645	8.45
	147	6685	8.49
	155	6725	8.49
	163	6765	8.44
	171	6805	8.42
	179	6845	8.48
802.11be HE80	187	6885	8.54
	135	6625	11.53
	151	6705	11.57
	167	6785	11.65
802.11be HE160	183	6865	11.52
	143	6665	11.86
	175	6825	11.77
802.11be HE320	127	6585	11.95
	159	6745	11.94

Conducted Power (LPI)					
UNII-7 Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE20	121	6555	2.36	2.39	5.39
	125	6575	2.35	2.36	5.37
	129	6595	2.45	2.44	5.46
	133	6615	2.41	2.46	5.45
	137	6635	2.47	2.36	5.43
	141	6655	2.49	2.42	5.47
	145	6675	2.45	2.35	5.41
	149	6695	2.36	2.35	5.37
	153	6715	2.48	2.37	5.44
	157	6735	2.39	2.38	5.4
	161	6755	2.38	2.35	5.38
	165	6775	2.35	2.38	5.38
	169	6795	2.38	2.48	5.44
	173	6815	2.45	2.47	5.47
	177	6835	2.41	2.37	5.4
	181	6855	2.48	2.39	5.45
	185	6875	2.39	2.37	5.39
802.11ax HE40	123	6565	5.55	5.59	8.58
	131	6605	5.56	5.49	8.54
	139	6645	5.59	5.51	8.56
	147	6685	5.58	5.46	8.53
	155	6725	5.55	5.46	8.52
	163	6765	5.49	5.52	8.52
	171	6805	5.56	5.45	8.52
	179	6845	5.59	5.57	8.59
802.11ax HE80	187	6885	5.58	5.58	8.59
	135	6625	8.65	8.57	11.62
	151	6705	8.58	8.59	11.6
	167	6785	8.68	8.62	11.66
802.11ax HE160	183	6865	8.62	8.57	11.61
	143	6665	11.84	11.78	14.82
	175	6825	11.77	11.79	14.79
802.11be HE20	121	6555	2.48	2.37	5.44
	125	6575	2.49	2.38	5.45
	129	6595	2.48	2.49	5.5
	133	6615	2.47	2.41	5.45
	137	6635	2.35	2.44	5.41
	141	6655	2.44	2.41	5.44
	145	6675	2.4	2.45	5.44
	149	6695	2.42	2.48	5.46
	153	6715	2.36	2.39	5.39
	157	6735	2.4	2.35	5.39
	161	6755	2.41	2.4	5.42
	165	6775	2.38	2.42	5.41
	169	6795	2.35	2.48	5.43
	173	6815	2.49	2.45	5.48
	177	6835	2.44	2.39	5.43
	181	6855	2.41	2.4	5.42
	185	6875	2.35	2.41	5.39
802.11be HE40	123	6565	5.6	5.53	8.58
	131	6605	5.5	5.47	8.5
	139	6645	5.47	5.49	8.49
	147	6685	5.56	5.49	8.54
	155	6725	5.55	5.56	8.57
	163	6765	5.55	5.58	8.58
	171	6805	5.46	5.58	8.53
	179	6845	5.52	5.45	8.5
802.11be HE80	187	6885	5.5	5.52	8.52
	135	6625	8.59	8.7	11.66
	151	6705	8.6	8.56	11.59
	167	6785	8.67	8.65	11.67
802.11be HE160	183	6865	8.7	8.68	11.7
	143	6665	11.75	11.86	14.82
802.11be HE320	175	6825	11.75	11.77	14.77
	127	6585	11.98	11.95	14.98
	159	6745	11.95	11.94	14.96

Conducted Power (LPI)			
UNII-8 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	189	6895	5.54
	193	6915	5.43
	197	6935	5.52
	201	6955	5.46
	205	6975	5.51
	209	6995	5.5
	213	7015	5.44
	217	7035	5.49
	221	7055	5.4
	225	7075	5.44
	229	7095	5.54
	233	7115	5.46
802.11ax HE40	195	6925	8.51
	203	6965	8.52
	211	7005	8.63
	219	7045	8.64
	227	7085	8.56
802.11ax HE80	199	6945	11.71
	215	7025	11.74
802.11ax HE160	207	6985	11.77
802.11be HE20	189	6895	5.55
	193	6915	5.4
	197	6935	5.43
	201	6955	5.5
	205	6975	5.55
	209	6995	5.51
	213	7015	5.49
	217	7035	5.5
	221	7055	5.54
	225	7075	5.48
	229	7095	5.53
	233	7115	5.41
802.11be HE40	195	6925	8.53
	203	6965	8.57
	211	7005	8.51
	219	7045	8.65
	227	7085	8.62
802.11be HE80	199	6945	11.9
	215	7025	11.77
802.11be HE160	207	6985	11.85
802.11be HE320	191	6905	11.97

Conducted Power (LPI)			
UNII-8 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	189	6895	5.52
	193	6915	5.54
	197	6935	5.41
	201	6955	5.51
	205	6975	5.55
	209	6995	5.42
	213	7015	5.46
	217	7035	5.54
	221	7055	5.54
	225	7075	5.52
	229	7095	5.41
	233	7115	5.52
802.11ax HE40	195	6925	8.6
	203	6965	8.55
	211	7005	8.52
	219	7045	8.51
	227	7085	8.59
802.11ax HE80	199	6945	11.77
	215	7025	11.83
802.11ax HE160	207	6985	11.81
802.11be HE20	189	6895	5.53
	193	6915	5.47
	197	6935	5.41
	201	6955	5.45
	205	6975	5.52
	209	6995	5.44
	213	7015	5.43
	217	7035	5.52
	221	7055	5.45
	225	7075	5.46
	229	7095	5.47
	233	7115	5.43
802.11be HE40	195	6925	8.62
	203	6965	8.61
	211	7005	8.55
	219	7045	8.53
	227	7085	8.56
802.11be HE80	199	6945	11.78
	215	7025	11.76
802.11be HE160	207	6985	11.76
802.11be HE320	191	6905	11.92

Conducted Power (LPI)					
UNII-8 Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE20	189	6895	2.46	2.49	5.49
	193	6915	2.59	2.57	5.59
	197	6935	2.55	2.51	5.54
	201	6955	2.49	2.52	5.52
	205	6975	2.49	2.55	5.53
	209	6995	2.47	2.53	5.51
	213	7015	2.57	2.48	5.54
	217	7035	2.48	2.53	5.52
	221	7055	2.54	2.46	5.51
	225	7075	2.58	2.57	5.59
	229	7095	2.53	2.6	5.58
	233	7115	2.55	2.46	5.52
802.11ax HE40	195	6925	5.64	5.66	8.66
	203	6965	5.69	5.57	8.64
	211	7005	5.65	5.63	8.65
	219	7045	5.64	5.7	8.68
	227	7085	5.66	5.57	8.63
802.11ax HE80	199	6945	11.89	11.83	14.87
	215	7025	11.75	11.8	14.79
802.11ax HE160	207	6985	11.81	11.76	14.8
802.11be HE20	189	6895	2.57	2.48	5.54
	193	6915	2.46	2.54	5.51
	197	6935	2.59	2.57	5.59
	201	6955	2.47	2.53	5.51
	205	6975	2.5	2.5	5.51
	209	6995	2.6	2.49	5.56
	213	7015	2.56	2.49	5.54
	217	7035	2.52	2.59	5.57
	221	7055	2.53	2.49	5.52
	225	7075	2.49	2.46	5.49
	229	7095	2.55	2.51	5.54
	233	7115	2.47	2.56	5.53
802.11be HE40	195	6925	5.7	5.65	8.69
	203	6965	5.67	5.56	8.63
	211	7005	5.69	5.6	8.66
	219	7045	5.69	5.58	8.65
	227	7085	5.59	5.7	8.66
802.11be HE80	199	6945	11.9	11.78	14.85
	215	7025	11.77	11.76	14.78
802.11be HE160	207	6985	11.85	11.76	14.82
802.11be HE320	191	6905	11.97	11.92	14.96

Appendix F. SAR and APD / 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

Body SAR Test Result															
System & Position								DUT Configuration		SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Sample	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
1	WCDMA II	RMC12.2K	Bottom of Laptop	0	9538	-	-	Speed	Ant 0	25.00	23.72	1.34	0	<0.001	0.00
	WCDMA II	RMC12.2K	Bottom of Laptop	0	9262	-	-	Speed	Ant 0	25.00	23.43	1.44	0	<0.001	0.00
	WCDMA II	RMC12.2K	Bottom of Laptop	0	9400	-	-	Speed	Ant 0	25.00	23.47	1.42	0	<0.001	0.00
	WCDMA II	RMC12.2K	Bottom of Laptop	0	9538	-	-	WNC	Ant 0	25.00	23.72	1.34	0	<0.001	0.00
	WCDMA II	RMC12.2K	Bottom of Laptop	0	9538	-	-	Auden	Ant 0	25.00	23.72	1.34	0	<0.001	0.00
2	WCDMA IV	RMC12.2K	Bottom of Laptop	0	1413	-	-	Speed	Ant 0	25.00	24.04	1.25	0	<0.001	0.00
	WCDMA IV	RMC12.2K	Bottom of Laptop	0	1312	-	-	Speed	Ant 0	25.00	23.91	1.29	0	<0.001	0.00
	WCDMA IV	RMC12.2K	Bottom of Laptop	0	1513	-	-	Speed	Ant 0	25.00	23.95	1.27	0	<0.001	0.00
	WCDMA IV	RMC12.2K	Bottom of Laptop	0	1413	-	-	WNC	Ant 0	25.00	24.04	1.25	0	<0.001	0.00
	WCDMA IV	RMC12.2K	Bottom of Laptop	0	1413	-	-	Auden	Ant 0	25.00	24.04	1.25	0	<0.001	0.00
3	WCDMA V	RMC12.2K	Bottom of Laptop	0	4132	-	-	Speed	Ant 0	25.00	23.64	1.37	0	<0.001	0.00
	WCDMA V	RMC12.2K	Bottom of Laptop	0	4182	-	-	Speed	Ant 0	25.00	23.55	1.40	0	<0.001	0.00
	WCDMA V	RMC12.2K	Bottom of Laptop	0	4233	-	-	Speed	Ant 0	25.00	23.31	1.48	0	<0.001	0.00
	WCDMA V	RMC12.2K	Bottom of Laptop	0	4132	-	-	WNC	Ant 0	25.00	23.64	1.37	0	<0.001	0.00
	WCDMA V	RMC12.2K	Bottom of Laptop	0	4132	-	-	Auden	Ant 0	25.00	23.64	1.37	0	<0.001	0.00

Body SAR Test Result

System & Position								DUT Configuration		SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Sample	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
4	LTE 2	QPSK20M	Bottom of Laptop	0	18900	1	0	Speed	Ant 0	24.50	22.86	1.46	0	<0.001	0.00
	LTE 2	QPSK20M	Bottom of Laptop	0	18900	50	0	Speed	Ant 0	23.50	21.97	1.42	0	<0.001	0.00
	LTE 2	QPSK20M	Bottom of Laptop	0	18700	1	0	Speed	Ant 0	24.50	22.81	1.48	0	<0.001	0.00
	LTE 2	QPSK20M	Bottom of Laptop	0	19100	1	0	Speed	Ant 0	24.50	22.83	1.47	0	<0.001	0.00
	LTE 2	QPSK20M	Bottom of Laptop	0	18900	1	0	WNC	Ant 0	24.50	22.86	1.46	0	<0.001	0.00
	LTE 2	QPSK20M	Bottom of Laptop	0	18900	1	0	Auden	Ant 0	24.50	22.86	1.46	0	<0.001	0.00
5	LTE 4	QPSK20M	Bottom of Laptop	0	20175	1	0	Speed	Ant 0	24.50	23.03	1.40	0	<0.001	0.00
	LTE 4	QPSK20M	Bottom of Laptop	0	20175	50	0	Speed	Ant 0	23.50	22.14	1.37	0	<0.001	0.00
	LTE 4	QPSK20M	Bottom of Laptop	0	20050	1	0	Speed	Ant 0	24.50	23.01	1.41	0	<0.001	0.00
	LTE 4	QPSK20M	Bottom of Laptop	0	20300	1	0	Speed	Ant 0	24.50	22.94	1.43	0	<0.001	0.00
	LTE 4	QPSK20M	Bottom of Laptop	0	20175	1	0	WNC	Ant 0	24.50	23.03	1.40	0	<0.001	0.00
	LTE 4	QPSK20M	Bottom of Laptop	0	20175	1	0	Auden	Ant 0	24.50	23.03	1.40	0	<0.001	0.00
	LTE 5	QPSK10M	Bottom of Laptop	0	20525	1	0	Speed	Ant 0	25.50	24.21	1.35	0	<0.001	0.00
	LTE 5	QPSK10M	Bottom of Laptop	0	20525	25	0	Speed	Ant 0	24.50	23.25	1.33	0	<0.001	0.00
	LTE 5	QPSK10M	Bottom of Laptop	0	20450	1	0	Speed	Ant 0	25.50	24.18	1.36	0	<0.001	0.00
6	LTE 5	QPSK10M	Bottom of Laptop	0	20600	1	0	Speed	Ant 0	25.50	24.01	1.41	0	<0.001	0.00
	LTE 5	QPSK10M	Bottom of Laptop	0	PCC: 20476 SCC: 20575	PCC: 1 SCC: 1	PCC: 99 SCC: 0	Speed	ANT 0	25.50	23.65	1.53	0	<0.001	0.00
	LTE 5	QPSK10M	Bottom of Laptop	0	20600	1	0	WNC	Ant 0	25.50	24.01	1.41	0	<0.001	0.00
	LTE 5	QPSK10M	Bottom of Laptop	0	20600	1	0	Auden	Ant 0	25.50	24.01	1.41	0	<0.001	0.00
										-	-			-	-

Body SAR Test Result

System & Position								DUT Configuration		SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Sample	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
7	LTE 7	QPSK20M	Bottom of Laptop	0	21100	1	0	Speed	Ant 0	24.50	23.62	1.22	0	<0.001	0.00
	LTE 7	QPSK20M	Bottom of Laptop	0	21100	50	0	Speed	Ant 0	23.50	22.74	1.19	0	<0.001	0.00
	LTE 7	QPSK20M	Bottom of Laptop	0	20850	1	0	Speed	Ant 0	24.50	23.45	1.27	0	<0.001	0.00
	LTE 7	QPSK20M	Bottom of Laptop	0	21350	1	0	Speed	Ant 0	24.50	23.51	1.26	0	<0.001	0.00
	LTE 7	QPSK20M	Bottom of Laptop	0	PCC: 21001 SCC: 21199	PCC: 1 SCC: 1	PCC: 99 SCC: 0	Speed	ANT 0	24.50	23.08	1.39	0	<0.001	0.00
	LTE 7	QPSK20M	Bottom of Laptop	0	21100	1	0	WNC	Ant 0	24.50	23.62	1.22	0	<0.001	0.00
	LTE 7	QPSK20M	Bottom of Laptop	0	21100	1	0	Auden	Ant 0	24.50	23.62	1.22	0	<0.001	0.00
8	LTE 12	QPSK10M	Bottom of Laptop	0	23130	1	0	Speed	Ant 0	25.50	24.28	1.32	0	<0.001	0.00
	LTE 12	QPSK10M	Bottom of Laptop	0	23130	25	0	Speed	Ant 0	24.50	23.22	1.34	0	<0.001	0.00
	LTE 12	QPSK10M	Bottom of Laptop	0	23060	1	0	Speed	Ant 0	25.50	24.19	1.35	0	<0.001	0.00
	LTE 12	QPSK10M	Bottom of Laptop	0	23095	1	0	Speed	Ant 0	25.50	24.15	1.36	0	<0.001	0.00
	LTE 12	QPSK10M	Bottom of Laptop	0	23130	1	0	WNC	Ant 0	25.50	24.28	1.32	0	<0.001	0.00
	LTE 12	QPSK10M	Bottom of Laptop	0	23130	1	0	Auden	Ant 0	25.50	24.28	1.32	0	<0.001	0.00
9	LTE 13	QPSK10M	Bottom of Laptop	0	23230	1	0	Speed	Ant 0	25.50	23.63	1.54	0	<0.001	0.00
	LTE 13	QPSK10M	Bottom of Laptop	0	23230	25	0	Speed	Ant 0	24.50	22.78	1.49	0	<0.001	0.00
	LTE 13	QPSK10M	Bottom of Laptop	0	23230	1	0	WNC	Ant 0	25.50	23.63	1.54	0	<0.001	0.00
	LTE 13	QPSK10M	Bottom of Laptop	0	23230	1	0	Auden	Ant 0	25.50	23.63	1.54	0	<0.001	0.00

Body SAR Test Result

System & Position								DUT Configuration		SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Sample	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
10	LTE 14	QPSK10M	Bottom of Laptop	0	23330	1	0	Speed	Ant 0	25.50	23.79	1.48	0	<0.001	0.00
	LTE 14	QPSK10M	Bottom of Laptop	0	23330	25	0	Speed	Ant 0	24.50	22.87	1.46	0	<0.001	0.00
	LTE 14	QPSK10M	Bottom of Laptop	0	23330	1	0	WNC	Ant 0	25.50	23.79	1.48	0	<0.001	0.00
	LTE 14	QPSK10M	Bottom of Laptop	0	23330	1	0	Auden	Ant 0	25.50	23.79	1.48	0	<0.001	0.00
	LTE 25	QPSK20M	Bottom of Laptop	0	26140	1	0	Speed	Ant 0	24.50	22.73	1.50	0	<0.001	0.00
	LTE 25	QPSK20M	Bottom of Laptop	0	26140	50	0	Speed	Ant 0	23.50	21.89	1.45	0	<0.001	0.00
11	LTE 25	QPSK20M	Bottom of Laptop	0	26365	1	0	Speed	Ant 0	24.50	22.68	1.52	0	<0.001	0.00
	LTE 25	QPSK20M	Bottom of Laptop	0	26590	1	0	Speed	Ant 0	24.50	22.71	1.51	0	<0.001	0.00
	LTE 25	QPSK20M	Bottom of Laptop	0	26365	1	0	WNC	Ant 0	24.50	22.68	1.52	0	<0.001	0.00
	LTE 25	QPSK20M	Bottom of Laptop	0	26365	1	0	Auden	Ant 0	24.50	22.68	1.52	0	<0.001	0.00
12	LTE 26	QPSK15M	Bottom of Laptop	0	26965	1	0	Speed	Ant 0	25.50	23.89	1.45	0	<0.001	0.00
	LTE 26	QPSK15M	Bottom of Laptop	0	26965	36	0	Speed	Ant 0	24.50	22.84	1.47	0	<0.001	0.00
	LTE 26	QPSK15M	Bottom of Laptop	0	26765	1	0	Speed	Ant 0	25.50	23.81	1.48	0	<0.001	0.00
	LTE 26	QPSK15M	Bottom of Laptop	0	26865	1	0	Speed	Ant 0	25.50	23.69	1.52	0	<0.001	0.00
	LTE 26	QPSK15M	Bottom of Laptop	0	26915	1	0	Speed	Ant 0	25.50	23.83	1.47	0	<0.001	0.00
	LTE 26	QPSK15M	Bottom of Laptop	0	26965	1	0	WNC	Ant 0	25.50	23.89	1.45	0	<0.001	0.00
	LTE 26	QPSK15M	Bottom of Laptop	0	26965	1	0	Auden	Ant 0	25.50	23.89	1.45	0	<0.001	0.00

Body SAR Test Result

System & Position								DUT Configuration		SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Sample	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
13	LTE 38	QPSK20M	Bottom of Laptop	0	37850	1	0	Speed	Ant 0	24.50	23.05	1.40	0	<0.001	0.00
	LTE 38	QPSK20M	Bottom of Laptop	0	37850	50	0	Speed	Ant 0	23.50	22.23	1.34	0	<0.001	0.00
	LTE 38	QPSK20M	Bottom of Laptop	0	38000	1	0	Speed	Ant 0	24.50	22.91	1.44	0	<0.001	0.00
	LTE 38	QPSK20M	Bottom of Laptop	0	38150	1	0	Speed	Ant 0	24.50	22.89	1.45	0	<0.001	0.00
	LTE 38	QPSK20M	Bottom of Laptop	0	37850	1	0	WNC	Ant 0	24.50	23.05	1.40	0	<0.001	0.00
	LTE 38	QPSK20M	Bottom of Laptop	0	37850	1	0	Auden	Ant 0	24.50	23.05	1.40	0	<0.001	0.00
14	LTE 41	QPSK20M	Bottom of Laptop	0	40185	1	0	Speed	Ant 0	24.50	23.27	1.33	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom of Laptop	0	40185	50	0	Speed	Ant 0	23.50	22.25	1.33	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom of Laptop	0	39790	1	0	Speed	Ant 0	24.50	23.11	1.38	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom of Laptop	0	39750	1	0	Speed	Ant 0	24.50	23.09	1.38	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom of Laptop	0	40620	1	0	Speed	Ant 0	24.50	23.04	1.40	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom of Laptop	0	41055	1	0	Speed	Ant 0	24.50	22.96	1.43	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom of Laptop	0	41490	1	0	Speed	Ant 0	24.50	23.16	1.36	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom of Laptop	0	PCC: 41292 SCC: 41290	PCC: 1 SCC: 1	PCC: 99 SCC: 0	Speed	ANT 0	24.50	22.63	1.54	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom of Laptop	0	40185	1	0	WNC	Ant 0	24.50	23.27	1.33	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom of Laptop	0	40185	1	0	Auden	Ant 0	24.50	23.27	1.33	0	<0.001	0.00

Body SAR Test Result

System & Position								DUT Configuration		SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Sample	Ant Status	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
15	LTE 48	QPSK20M	Bottom of Laptop	0	55340	1	0	Speed	Ant 0	22.00	21.43	1.14	0	<0.001	0.00
	LTE 48	QPSK20M	Bottom of Laptop	0	55340	50	0	Speed	Ant 0	21.00	20.37	1.16	0	<0.001	0.00
	LTE 48	QPSK20M	Bottom of Laptop	0	55780	1	0	Speed	Ant 0	22.00	21.03	1.25	0	<0.001	0.00
	LTE 48	QPSK20M	Bottom of Laptop	0	56210	1	0	Speed	Ant 0	22.00	21.14	1.22	0	<0.001	0.00
	LTE 48	QPSK20M	Bottom of Laptop	0	56640	1	0	Speed	Ant 0	22.00	21.16	1.21	0	<0.001	0.00
	LTE 48	QPSK20M	Bottom of Laptop	0	PCC: 55340 SCC: 55538	PCC: 1 SCC: 1	PCC: 99 SCC: 0	Speed	ANT 0	22.00	21.10	1.23	0	<0.001	0.00
	LTE 48	QPSK20M	Bottom of Laptop	0	55340	1	0	WNC	Ant 0	22.00	21.43	1.14	0	<0.001	0.00
	LTE 48	QPSK20M	Bottom of Laptop	0	55340	1	0	Auden	Ant 0	22.00	21.43	1.14	0	<0.001	0.00
16	LTE 66	QPSK20M	Bottom of Laptop	0	132322	1	0	Speed	Ant 0	24.50	23.04	1.40	0	<0.001	0.00
	LTE 66	QPSK20M	Bottom of Laptop	0	132322	50	0	Speed	Ant 0	23.50	22.00	1.41	0	<0.001	0.00
	LTE 66	QPSK20M	Bottom of Laptop	0	132072	1	0	Speed	Ant 0	24.50	22.87	1.46	0	<0.001	0.00
	LTE 66	QPSK20M	Bottom of Laptop	0	132572	1	0	Speed	Ant 0	24.50	22.76	1.49	0	<0.001	0.00
	LTE 66	QPSK20M	Bottom of Laptop	0	132322	1	0	WNC	Ant 0	24.50	23.04	1.40	0	<0.001	0.00
	LTE 66	QPSK20M	Bottom of Laptop	0	132322	1	0	Auden	Ant 0	24.50	23.04	1.40	0	<0.001	0.00
	LTE 71	QPSK20M	Bottom of Laptop	0	133297	1	0	Speed	Ant 0	25.50	24.13	1.37	0	<0.001	0.00
	LTE 71	QPSK20M	Bottom of Laptop	0	133297	50	0	Speed	Ant 0	24.50	22.93	1.44	0	<0.001	0.00
17	LTE 71	QPSK20M	Bottom of Laptop	0	133222	1	0	Speed	Ant 0	25.50	24.08	1.39	0	<0.001	0.00
	LTE 71	QPSK20M	Bottom of Laptop	0	133372	1	0	Speed	Ant 0	25.50	23.88	1.45	0	<0.001	0.00
	LTE 71	QPSK20M	Bottom of Laptop	0	133222	1	0	WNC	Ant 0	25.50	24.08	1.39	0	<0.001	0.00
	LTE 71	QPSK20M	Bottom of Laptop	0	133222	1	0	Auden	Ant 0	25.50	24.08	1.39	0	<0.001	0.00

Body SAR Test Result

System & Position						DUT Configuration		SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Sample	Ant 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)
	WLAN2.4G	802.11b	Bottom of Laptop	0	6	Speed	Ant 0	99.17	1.01	14.00	13.98	1.00	0.08	0.309	0.31
	WLAN2.4G	802.11b	Bottom of Laptop	0	6	Speed	Ant 1	99.17	1.01	14.00	13.98	1.00	-0.09	0.507	0.51
	WLAN2.4G	802.11n HT40	Bottom of Laptop	0	6	Speed	Ant 0+1	97.89	1.02	17.00	16.98	1.00	0.03	0.483	0.49
	WLAN2.4G	802.11b	Bottom of Laptop	0	1	Speed	Ant 1	99.17	1.01	14.00	13.97	1.01	-0.16	0.427	0.44
	WLAN2.4G	802.11b	Bottom of Laptop	0	11	Speed	Ant 1	99.17	1.01	14.00	13.96	1.01	-0.16	0.574	0.59
	WLAN2.4G	802.11b	Bottom of Laptop	0	12	Speed	Ant 1	99.17	1.01	14.00	13.96	1.01	0.18	0.597	0.61
20	WLAN2.4G	802.11b	Bottom of Laptop	0	13	Speed	Ant 1	99.17	1.01	14.00	13.94	1.01	0.01	0.655	0.67
	WLAN2.4G	802.11b	Bottom of Laptop	0	13	HB	Ant 1	99.17	1.01	14.00	13.94	1.01	0.15	0.608	0.62
	WLAN2.4G	802.11b	Bottom of Laptop	0	13	Auden	Ant 1	99.17	1.01	14.00	13.94	1.01	0.19	0.647	0.66
	WLAN5.3G	802.11ac VHT160	Bottom of Laptop	0	50	Speed	Ant 0	96.56	1.04	11.50	11.49	1.00	-0.05	0.909	0.95
	WLAN5.3G	802.11ac VHT160	Bottom of Laptop	0	50	Speed	Ant 1	97.80	1.02	12.00	11.97	1.01	0.13	0.92	0.95
21	WLAN5.3G	802.11ac VHT160	Bottom of Laptop	0	50	Speed	Ant 0+1	96.89	1.03	14.8	14.75	1.00	-0.01	0.936	0.96
	WLAN5.3G	802.11ac VHT160	Bottom of Laptop	0	50	HB	Ant 0+1	96.89	1.03	14.8	14.75	1.00	-0.06	0.753	0.78
	WLAN5.3G	802.11ac VHT160	Bottom of Laptop	0	50	Auden	Ant 0+1	96.89	1.03	14.8	14.75	1.00	0.13	0.903	0.93
R21	WLAN5.3G	802.11ac VHT160	Bottom of Laptop	0	50	Speed	Ant 0+1	96.89	1.03	14.8	14.75	1.00	0.06	0.915	0.94
	WLAN5.6G	802.11ac VHT160	Bottom of Laptop	0	114	Speed	Ant 0	96.56	1.04	11.50	11.46	1.01	0.08	0.599	0.63
	WLAN5.6G	802.11ac VHT160	Bottom of Laptop	0	114	Speed	Ant 1	97.80	1.02	13.00	12.94	1.01	-0.03	0.873	0.90
22	WLAN5.6G	802.11ac VHT160	Bottom of Laptop	0	114	Speed	Ant 0+1	96.89	1.03	15.3	15.27	1.01	-0.07	0.934	0.97
	WLAN5.6G	802.11ac VHT160	Bottom of Laptop	0	114	HB	Ant 0+1	96.89	1.03	15.3	15.27	1.01	-0.16	0.721	0.75
	WLAN5.6G	802.11ac VHT160	Bottom of Laptop	0	114	Auden	Ant 0+1	96.89	1.03	15.3	15.27	1.01	0.01	0.863	0.90
R22	WLAN5.6G	802.11ac VHT160	Bottom of Laptop	0	114	Speed	Ant 0+1	96.89	1.03	15.3	15.27	1.01	0.03	0.921	0.96
	WLAN5.8G	802.11ac VHT80	Bottom of Laptop	0	155	Speed	Ant 0	96.32	1.04	12.00	11.99	1.00	0.04	1.1	1.14
	WLAN5.8G	802.11ac VHT80	Bottom of Laptop	0	155	Speed	Ant 1	96.05	1.04	12.00	11.98	1.00	0.03	1.01	1.05
23	WLAN5.8G	802.11ac VHT80	Bottom of Laptop	0	155	Speed	Ant 0+1	97.32	1.03	15.00	15.00	1.00	-0.02	1.13	1.16
	WLAN5.8G	802.11ac VHT80	Bottom of Laptop	0	155	HB	Ant 0+1	97.32	1.03	15.00	15.00	1.00	-0.01	1.09	1.12
	WLAN5.8G	802.11ac VHT80	Bottom of Laptop	0	155	Auden	Ant 0+1	97.32	1.03	15.00	15.00	1.00	-0.05	1.05	1.08
R23	WLAN5.8G	802.11ac VHT80	Bottom of Laptop	0	155	Speed	Ant 0+1	97.32	1.03	15.00	15.00	1.00	-0.13	1.06	1.09
	WLAN5.9G	802.11ac VHT160	Bottom of Laptop	0	163	Speed	Ant 0	96.56	1.04	12.00	11.97	1.01	-0.05	1.11	1.17
	WLAN5.9G	802.11ac VHT160	Bottom of Laptop	0	163	Speed	Ant 1	97.80	1.02	12.00	11.91	1.02	0.17	0.787	0.82
24	WLAN5.9G	802.11ac VHT160	Bottom of Laptop	0	163	Speed	Ant 0+1	96.89	1.03	15.00	14.95	1.01	-0.03	1.14	1.19
	WLAN5.9G	802.11ac VHT160	Bottom of Laptop	0	163	HB	Ant 0+1	96.89	1.03	15.00	14.95	1.01	0.16	1.07	1.11
	WLAN5.9G	802.11ac VHT160	Bottom of Laptop	0	163	Auden	Ant 0+1	96.89	1.03	15.00	14.95	1.01	0.12	1.04	1.08
R24	WLAN5.9G	802.11ac VHT160	Bottom of Laptop	0	163	Speed	Ant 0+1	96.89	1.03	15.00	14.95	1.01	0.05	1.02	1.06

Body SAR Test Result

Body SAR Test Result															
System & Position						DUT Configuration		SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Sample	Ant 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)
25	BT	BR/EDR	Bottom of Laptop	0	0	Speed	Ant 1	76.80	1.30	11.00	10.99	1.00	0.11	0.144	0.19
	BT	BR/EDR	Bottom of Laptop	0	39	Speed	Ant 1	76.80	1.30	11.00	10.91	1.02	-0.17	0.17	0.23
	BT	BR/EDR	Bottom of Laptop	0	78	Speed	Ant 1	76.80	1.30	11.00	10.94	1.01	-0.05	0.195	0.26
	BT	BR/EDR	Bottom of Laptop	0	78	HB	Ant 1	76.80	1.30	11.00	10.94	1.01	0.11	0.168	0.22
	BT	BR/EDR	Bottom of Laptop	0	78	Auden	Ant 1	76.80	1.30	11.00	10.94	1.01	-0.09	0.19	0.25
27	RFID	ASK	Bottom of Laptop	0	13.56	Speed	Ant 1	-	1.00	-	-	1.00	0	<0.001	0.00
	RFID	ASK	Bottom of Laptop	0	13.56	HB	Ant 1	-	1.00	-	-	1.00	0	<0.001	0.00

SAR and APD Test Result																				PD Test Result								
System & Position						DUT Configuration			SAR											Power Density								
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Sample	Ant Status	Power Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	SAR-1g (W/kg)	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/m ²]	Scaling Factor for Measurement Uncertainty	Averaging Area [cm ²]	Power Drift [dB]	Normal psPD [W/m ²]	Scaled Normal psPD [W/m ²]	Total psPD [W/m ²]	Scaled Total psPD [W/m ²]
26	UNII-5	802.11be HE320	Bottom of Laptop	0	31	Speed	Ant 0	-	97.08	1.03	12.00	11.99	1.00	-0.18	1	1	1.03	5.2	5.36	0.0509	2.96	1.545	4.00	-0.12	3.54	5.58	3.77	6.06
	UNII-5	802.11be HE320	Bottom of Laptop	0	31	Speed	Ant 1	-	98.31	1.02	14.00	13.93	1.02	-0.1	1.03	1.03	1.07	5.36	5.58	0.0509	3.08	1.545	4.00	0.04	3.68	5.86	3.92	6.3
	UNII-5	802.11be HE320	Bottom of Laptop	0	31	Speed	Ant 0+1	-	96.70	1.03	16.12	16.08	1.01	0.03	1.07	1.07	1.11	5.57	5.79	0.0509								
	UNII-5	802.11be HE320	Bottom of Laptop	0	31	Speed	Ant 0	LPI	97.08	1.03	12.00	11.99	1.00	0.07	0.95	0.95	0.98	4.94	5.09									
	UNII-5	802.11be HE320	Bottom of Laptop	0	31	Speed	Ant 1	LPI	98.31	1.02	14.00	13.93	1.02	-0.03	0.979	0.979	1.02	5.09	5.30									
	UNII-5	802.11be HE320	Bottom of Laptop	0	31	Speed	Ant 0+1	LPI	96.70	1.03	16.10	16.08	1.00	0.07	1.02	1.02	1.05	5.3	5.46	0.0509	3.02	1.545	4.00	0.07	3.61	5.74	3.84	6.11
	UNII-5	802.11be HE320	Bottom of Laptop	0	63	Speed	Ant 0	-	97.08	1.03	12.00	11.91	1.02	0.11	0.9	0.9	0.95	4.68	4.92									
	UNII-5	802.11be HE320	Bottom of Laptop	0	95	Speed	Ant 0	-	97.08	1.03	12.00	11.94	1.01	0.14	0.93	0.93	0.97	4.84	5.04									
	UNII-6	802.11ax HE160	Bottom of Laptop	0	111	Speed	Ant 0	-	98.01	1.02	12.00	11.88	1.03	-0.12	0.715	0.715	0.75	3.72	3.91									
	UNII-7	802.11be HE320	Bottom of Laptop	0	127	Speed	Ant 0	-	97.08	1.03	12.00	11.98	1.00	-0.05	0.334	0.334	0.34	1.73	1.78									
UNII-7	802.11be HE320	Bottom of Laptop	0	159	Speed	Ant 0	-	97.08	1.03	12.00	11.95	1.01	0.05	0.488	0.488	0.51	2.54	2.64										
UNII-8	802.11be HE320	Bottom of Laptop	0	191	Speed	Ant 0	-	97.08	1.03	12.00	11.97	1.01	0.01	0.407	0.407	0.42	2.11	2.20										
UNII-5	802.11be HE320	Bottom of Laptop	0	63	Speed	Ant 1	-	98.31	1.02	12.00	11.97	1.01	-0.03	0.927	0.927	0.95	4.82	4.97										
UNII-5	802.11be HE320	Bottom of Laptop	0	95	Speed	Ant 1	-	98.31	1.02	12.00	11.88	1.03	-0.07	0.958	0.958	1.01	4.98	5.23										
UNII-6	802.11ax HE160	Bottom of Laptop	0	111	Speed	Ant 1	-	98.01	1.02	12.00	11.94	1.01	-0.17	0.737	0.737	0.76	3.83	3.95										
UNII-7	802.11be HE320	Bottom of Laptop	0	127	Speed	Ant 1	-	98.31	1.02	12.00	11.95	1.01	0.09	0.344	0.344	0.35	1.79	1.84										
UNII-7	802.11be HE320	Bottom of Laptop	0	159	Speed	Ant 1	-	98.31	1.02	12.00	11.94	1.01	0.12	0.503	0.503	0.52	2.61	2.69										
UNII-8	802.11be HE320	Bottom of Laptop	0	191	Speed	Ant 1	-	98.31	1.02	12.00	11.92	1.02	0.05	0.419	0.419	0.44	2.18	2.27										
UNII-5	802.11be HE320	Bottom of Laptop	0	63	Speed	Ant 0+1	-	96.70	1.03	15.00	14.95	1.01	0.12	0.964	0.964	1.00	5.01	5.21										
UNII-5	802.11be HE320	Bottom of Laptop	0	95	Speed	Ant 0+1	-	96.70	1.03	15.00	14.92	1.02	-0.18	0.996	0.996	1.05	5.18	5.44										
UNII-6	802.11ax HE160	Bottom of Laptop	0	111	Speed	Ant 0+1	-	97.01	1.03	15.00	14.92	1.02	0.07	0.766	0.766	0.80	3.98	4.18										
UNII-7	802.11be HE320	Bottom of Laptop	0	127	Speed	Ant 0+1	-	96.70	1.03	15.00	14.98	1.00	-0.01	0.358	0.358	0.37	1.86	1.92										
UNII-7	802.11be HE320	Bottom of Laptop	0	159	Speed	Ant 0+1	-	96.70	1.03	15.00	14.96	1.01	0.12	0.523	0.523	0.54	2.72	2.83										
UNII-8	802.11be HE320	Bottom of Laptop	0	191	Speed	Ant 0+1	-	96.70	1.03	15.00	14.96	1.01	-0.04	0.436	0.436	0.45	2.26	2.35										
UNII-5	802.11be HE320	Bottom of Laptop	0	63	Speed	Ant 0	LPI	97.08	1.03	12.00	11.91	1.02	0.05	0.855	0.855	0.90	4.45	4.68										
UNII-5	802.11be HE320	Bottom of Laptop	0	95	Speed	Ant 0	LPI	97.08	1.03	12.00	11.94	1.01	0.13	0.884	0.884	0.92	4.6	4.79										
UNII-6	802.11ax HE160	Bottom of Laptop	0	111	Speed	Ant 0	LPI	98.01	1.02	12.00	11.88	1.03	0.05	0.679	0.679	0.71	3.53	3.71										
UNII-7	802.11be HE320	Bottom of Laptop	0	127	Speed	Ant 0	LPI	97.08	1.03	12.00	11.98	1.00	0.16	0.317	0.317	0.33	1.65	1.70										
UNII-7	802.11be HE320	Bottom of Laptop	0	159	Speed	Ant 0	LPI	97.08	1.03	12.00	11.95	1.01	-0.09	0.464	0.464	0.48	2.41	2.51										
UNII-8	802.11be HE320	Bottom of Laptop	0	191	Speed	Ant 0	LPI	97.08	1.03	12.00	11.97	1.01	0.08	0.387	0.387	0.40	2.01	2.09										
UNII-5	802.11be HE320	Bottom of Laptop	0	63	Speed	Ant 1	LPI	98.31	1.02	12.00	11.97	1.01	-0.12	0.881	0.881	0.91	4.58	4.72										
UNII-5	802.11be HE320	Bottom of Laptop	0	95	Speed	Ant 1	LPI	98.31	1.02	12.00	11.88	1.03	-0.01	0.91	0.91	0.96	4.73	4.97										
UNII-6	802.11ax HE160	Bottom of Laptop	0	111	Speed	Ant 1	LPI	98.01	1.02	12.00	11.94	1.01	0.14	0.7	0.7	0.72	3.64	3.75										
UNII-7	802.11be HE320	Bottom of Laptop	0	127	Speed	Ant 1	LPI	98.31	1.02	12.00	11.95	1.01	0.08	0.327	0.327	0.34	1.7	1.75										
UNII-7	802.11be HE320	Bottom of Laptop	0	159	Speed	Ant 1	LPI	98.31	1.02	12.00	11.94	1.01	-0.11	0.478	0.478	0.49	2.48	2.55										
UNII-8	802.11be HE320	Bottom of Laptop	0	191	Speed	Ant 1	LPI	98.31	1.02	12.00	11.92	1.02	-0.19	0.398	0.398	0.41	2.07	2.15										
UNII-5	802.11be HE320	Bottom of Laptop	0	63	Speed	Ant 0+1	LPI	96.70	1.03	15.00	14.95	1.01	-0.19	0.916	0.916	0.95	4.76	4.95										
UNII-5	802.11be HE320	Bottom of Laptop	0	95	Speed	Ant 0+1	LPI	96.70	1.03	15.00	14.92	1.02	0.12	0.946	0.946	0.99	4.92	5.17										
UNII-6	802.11ax HE160	Bottom of Laptop	0	111	Speed	Ant 0+1	LPI	97.01	1.03	15.00	14.92	1.02	0.18	0.728	0.728	0.76	3.78	3.97										
UNII-7	802.11be HE320	Bottom of Laptop	0	127	Speed	Ant 0+1	LPI	96.70	1.03	15.00	14.98	1.00	0.03	0.34	0.34	0.35	1.76	1.81										
UNII-7	802.11be HE320	Bottom of Laptop	0	159	Speed	Ant 0+1	LPI	96.70	1.03	15.00	14.96	1.01	0.05	0.497	0.497	0.52	2.58	2.68										
UNII-8	802.11be HE320	Bottom of Laptop	0	191	Speed	Ant 0+1	LPI	96.70	1.03	15.00	14.96	1.01	0.19	0.414	0.414	0.43	2.15	2.24										
UNII-5	802.11be HE320	Bottom of Laptop	0	31	HB	Ant 0+1	-	96.70	1.03	16.12	16.08	1.01	0.02	1.06	1.06	1.10	5.52	5.74	0.0509	3.05	1.545	4.00	-0.09	3.64	5.79	3.88	6.24	
UNII-5	802.11be HE320	Bottom of Laptop	0	31	Auden	Ant 0+1	-	96.70	1.03	16.12	16.08	1.01	-0.04	1.04	1.04	1.08	5.5	5.72	0.0509	2.99	1.545	4.00	0.03	3.57	5.68	3.81	6.12	
R26	UNII-5	802.11be HE320	Bottom of Laptop	0	31	Speed	Ant 0+1	-	96.70	1.03	16.12	16.08	1.01	-0.15	0.98	0.98	1.02	5.09	5.30									

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
R21	WLAN5.3G	802.11ac VHT160	Bottom	50	0.936	0.915	1.02
R22	WLAN5.6G	802.11ac VHT160	Bottom	114	0.934	0.921	1.01
R23	WLAN5.8G	802.11ac VHT80	Bottom	155	1.13	1.06	1.07
R24	WLAN5.9G	802.11ac VHT160	Bottom	163	1.14	1.02	1.12
R26	UNII-5	802.11be HE320	Bottom	47	1.07	0.98	1.09

Appendix H. Analysis of Simultaneous Transmission SAR and Total Exposure Ratio

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	Body Exposure Condition
A	WWAN + WLAN 2.4G_Ant 0+RFID	Yes
B	WWAN + WLAN 2.4G_Ant 1+RFID	Yes
C	WWAN + WLAN 2.4G_Ant 0+1+RFID	Yes
D	WWAN + WLAN 5G_Ant 0+RFID	Yes
E	WWAN + WLAN 5G_Ant 1+RFID	Yes
F	WWAN + WLAN 5G_Ant 0+1+RFID	Yes
G	WWAN + BT+RFID	Yes
H	WWAN + WLAN 2.4G_Ant 0+BT_Ant1+RFID	Yes
I	WWAN + WLAN 5G_Ant 0+BT_Ant1+RFID	Yes
J	WWAN + WLAN 5G_Ant 0+1+BT_Ant1+RFID	Yes
K	WWAN + WLAN 6G_Ant 0+RFID	Yes
L	WWAN + WLAN 6G_Ant 1+RFID	Yes
M	WWAN + WLAN 6G_Ant 0+1+RFID	Yes
N	WWAN + WLAN 6G_Ant 0+BT_Ant1+RFID	Yes
O	WWAN + WLAN 6G_Ant 0+1+BT+RFID	Yes

Notes

1. The WLAN 2.4G and WLAN 5G and WLAN6G cannot transmit simultaneously.
2. Simultaneous Tx Combination A can be covered by H
3. Simultaneous Tx Combination D can be covered by I
4. Simultaneous Tx Combination F can be covered by J
5. Simultaneous Tx Combination G can be covered by H
6. Simultaneous Tx Combination K can be covered by N
7. Simultaneous Tx Combination M can be covered by O

Simultaneous Transmission SAR Evaluation																							
Band	Position	Test Gap (mm)	1	2	3	4	5	6	7	8	9	10	11	12	B(1+3+12) 1g SAR W/kg	C(1+4+12) Summimg result 1g SAR W/kg	E(1+6+12) Summimg result 1g SAR W/kg	H(1+2+11+12) Summimg result 1g SAR W/kg	I(1+5+11+12) Summimg result 1g SAR W/kg	J(1+7+11+12) Summimg result 1g SAR W/kg	L(1+9+12) Summimg result 1g SAR W/kg	N(1+8+11+12) Summimg result 1g SAR W/kg	O(1+10+11+12) Summimg result 1g SAR W/kg
			Max WWAN	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	Max RFID									
			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									
WCDMA II	Bottom of Laptop	0	0.00	0.31	0.67	0.49	1.17	1.05	1.19	1.03	1.07	1.11	0.26	0.00	0.67	0.49	1.05	0.57	1.43	1.45	1.07	1.29	1.37
WCDMA IV	Bottom of Laptop	0	0.00	0.31	0.67	0.49	1.17	1.05	1.19	1.03	1.07	1.11	0.26	0.00	0.67	0.49	1.05	0.57	1.43	1.45	1.07	1.29	1.37
WCDMA V	Bottom of Laptop	0	0.00	0.31	0.67	0.49	1.17	1.05	1.19	1.03	1.07	1.11	0.26	0.00	0.67	0.49	1.05	0.57	1.43	1.45	1.07	1.29	1.37
LTE 2	Bottom of Laptop	0	0.00	0.31	0.67	0.49	1.17	1.05	1.19	1.03	1.07	1.11	0.26	0.00	0.67	0.49	1.05	0.57	1.43	1.45	1.07	1.29	1.37
LTE 4	Bottom of Laptop	0	0.00	0.31	0.67	0.49	1.17	1.05	1.19	1.03	1.07	1.11	0.26	0.00	0.67	0.49	1.05	0.57	1.43	1.45	1.07	1.29	1.37
LTE 5	Bottom of Laptop	0	0.00	0.31	0.67	0.49	1.17	1.05	1.19	1.03	1.07	1.11	0.26	0.00	0.67	0.49	1.05	0.57	1.43	1.45	1.07	1.29	1.37
LTE 7	Bottom of Laptop	0	0.00	0.31	0.67	0.49	1.17	1.05	1.19	1.03	1.07	1.11	0.26	0.00	0.67	0.49	1.05	0.57	1.43	1.45	1.07	1.29	1.37
LTE 12	Bottom of Laptop	0	0.00	0.31	0.67	0.49	1.17	1.05	1.19	1.03	1.07	1.11	0.26	0.00	0.67	0.49	1.05	0.57	1.43	1.45	1.07	1.29	1.37
LTE 13	Bottom of Laptop	0	0.00	0.31	0.67	0.49	1.17	1.05	1.19	1.03	1.07	1.11	0.26	0.00	0.67	0.49	1.05	0.57	1.43	1.45	1.07	1.29	1.37
LTE 14	Bottom of Laptop	0	0.00	0.31	0.67	0.49	1.17	1.05	1.19	1.03	1.07	1.11	0.26	0.00	0.67	0.49	1.05	0.57	1.43	1.45	1.07	1.29	1.37
LTE 25	Bottom of Laptop	0	0.00	0.31	0.67	0.49	1.17	1.05	1.19	1.03	1.07	1.11	0.26	0.00	0.67	0.49	1.05	0.57	1.43	1.45	1.07	1.29	1.37
LTE 26	Bottom of Laptop	0	0.00	0.31	0.67	0.49	1.17	1.05	1.19	1.03	1.07	1.11	0.26	0.00	0.67	0.49	1.05	0.57	1.43	1.45	1.07	1.29	1.37
LTE 38	Bottom of Laptop	0	0.00	0.31	0.67	0.49	1.17	1.05	1.19	1.03	1.07	1.11	0.26	0.00	0.67	0.49	1.05	0.57	1.43	1.45	1.07	1.29	1.37
LTE 41	Bottom of Laptop	0	0.00	0.31	0.67	0.49	1.17	1.05	1.19	1.03	1.07	1.11	0.26	0.00	0.67	0.49	1.05	0.57	1.43	1.45	1.07	1.29	1.37
LTE 48	Bottom of Laptop	0	0.00	0.31	0.67	0.49	1.17	1.05	1.19	1.03	1.07	1.11	0.26	0.00	0.67	0.49	1.05	0.57	1.43	1.45	1.07	1.29	1.37
LTE 66	Bottom of Laptop	0	0.00	0.31	0.67	0.49	1.17	1.05	1.19	1.03	1.07	1.11	0.26	0.00	0.67	0.49	1.05	0.57	1.43	1.45	1.07	1.29	1.37
LTE 71	Bottom of Laptop	0	0.00	0.31	0.67	0.49	1.17	1.05	1.19	1.03	1.07	1.11	0.26	0.00	0.67	0.49	1.05	0.57	1.43	1.45	1.07	1.29	1.37



Band	Position	1	8	9	10	11	12	L(1+9+12)	N(1+8+11+12)	O(1+10+11+12)
		Max WWAN	Max WLAN 6GHz Ant 0	Max WLAN 6GHz Ant 1	Max WLAN 6GHz Ant 0+1	Max BT Ant 1	Max RFID	Total Exposure Ratio	Total Exposure Ratio	Total Exposure Ratio
		1g SAR W/kg	4cm2 W/m2	4cm2 W/m2	4cm2 W/m2	1g SAR W/kg	1g SAR W/kg			
WCDMA II	Bottom of Laptop	0.00	0.00	6.06	6.30	0.26	0.00	0.61	0.16	0.79
WCDMA IV	Bottom of Laptop	0.00	0.00	6.06	6.30	0.26	0.00	0.61	0.16	0.79
WCDMA V	Bottom of Laptop	0.00	0.00	6.06	6.30	0.26	0.00	0.61	0.16	0.79
LTE 2	Bottom of Laptop	0.00	0.00	6.06	6.30	0.26	0.00	0.61	0.16	0.79
LTE 4	Bottom of Laptop	0.00	0.00	6.06	6.30	0.26	0.00	0.61	0.16	0.79
LTE 5	Bottom of Laptop	0.00	0.00	6.06	6.30	0.26	0.00	0.61	0.16	0.79
LTE 7	Bottom of Laptop	0.00	0.00	6.06	6.30	0.26	0.00	0.61	0.16	0.79
LTE 12	Bottom of Laptop	0.00	0.00	6.06	6.30	0.26	0.00	0.61	0.16	0.79
LTE 13	Bottom of Laptop	0.00	0.00	6.06	6.30	0.26	0.00	0.61	0.16	0.79
LTE 14	Bottom of Laptop	0.00	0.00	6.06	6.30	0.26	0.00	0.61	0.16	0.79
LTE 25	Bottom of Laptop	0.00	0.00	6.06	6.30	0.26	0.00	0.61	0.16	0.79
LTE 26	Bottom of Laptop	0.00	0.00	6.06	6.30	0.26	0.00	0.61	0.16	0.79
LTE 38	Bottom of Laptop	0.00	0.00	6.06	6.30	0.26	0.00	0.61	0.16	0.79
LTE 41	Bottom of Laptop	0.00	0.00	6.06	6.30	0.26	0.00	0.61	0.16	0.79
LTE 48	Bottom of Laptop	0.00	0.00	6.06	6.30	0.26	0.00	0.61	0.16	0.79
LTE 66	Bottom of Laptop	0.00	0.00	6.06	6.30	0.26	0.00	0.61	0.16	0.79
LTE 71	Bottom of Laptop	0.00	0.00	6.06	6.30	0.26	0.00	0.61	0.16	0.79



Appendix J. Calibration of Test Equipment List

Calibration of Test Equipment List are shown as below.

Equipment for SAR Test

Equipment	Manufacturer	Model	SN	Cal. Date	Cal. Interval
System Validation Dipole	SPEAG	CLA13	1018	Mar. 19, 2024	1 Year
System Validation Dipole	SPEAG	D750V3	1013	Aug. 21, 2023	1 Year
System Validation Dipole	SPEAG	D835V2	4d121	Aug. 21, 2023	1 Year
System Validation Dipole	SPEAG	D1750V2	1055	Sep. 21, 2023	1 Year
System Validation Dipole	SPEAG	D1900V2	5d036	Feb. 19, 2024	1 Year
System Validation Dipole	SPEAG	D2450V2	737	Feb. 19, 2024	1 Year
System Validation Dipole	SPEAG	D2600V2	1020	Aug. 18, 2023	1 Year
System Validation Dipole	SPEAG	D3500V2	1007	Jan. 23, 2024	1 Year
System Validation Dipole	SPEAG	D3700V2	1017	Feb. 15, 2024	1 Year
System Validation Dipole	SPEAG	D5GHzV2	1019	Feb. 13, 2024	1 Year
System Validation Dipole	SPEAG	D6.5GHzV2	1008	Sep. 21, 2023	1 Year
System Verification Source	SPEAG	5G Verification Source 10 GHz	1025	Jan. 18, 2024	1 Year
Dosimetric E-Field Probe	SPEAG	EX3DV4	7554	Sep. 19, 2023	1 Year
Dosimetric E-Field Probe	SPEAG	EX3DV4	7778	Nov. 22, 2023	1 Year
E-Field Probe	SPEAG	EUmmWV4	9615	Jul. 10, 2023	1 Year
Data Acquisition Electronics	SPEAG	DAE4	1431	Aug. 24, 2023	1 Year
Data Acquisition Electronics	SPEAG	DAE4	1698	Nov. 17, 2023	1 Year
Universal Radio Communication Tester	Anritsu	MT8821C	6261786083	Aug. 09, 2023	1 Year
Analog Signal Generator	R&S	SMA100B	104417	Oct. 23, 2023	1 Year
Mini-Circuits Wideband Amplifier	Mini-Circuits	ZVA-183-S+	434502031A	Jul. 07, 2023	1 Year
Power Meter	Anritsu	ML2495A	1218009	Jul. 03, 2023	1 Year
Power Meter	Anritsu	ML2495A	2049006	Jan. 18, 2024	1 Year
Thermometer	YFE	YF-160A	120702369	Aug. 08, 2023	1 Year
Dielectric Assessment Kit	SPEAG	DAKS-3.5	1092	May 23, 2024	1 Year
Dielectric Assessment Kit	SPEAG	DAKS-3.5	1151	Jul. 17, 2023	1 Year
Powersource1	SPEAG	SE_UMS_160 BA	1052	Jul. 13, 2023	1 Year
Powersource1	SPEAG	SE_UMS_160 BA	4263	Jan. 17, 2024	1 Year

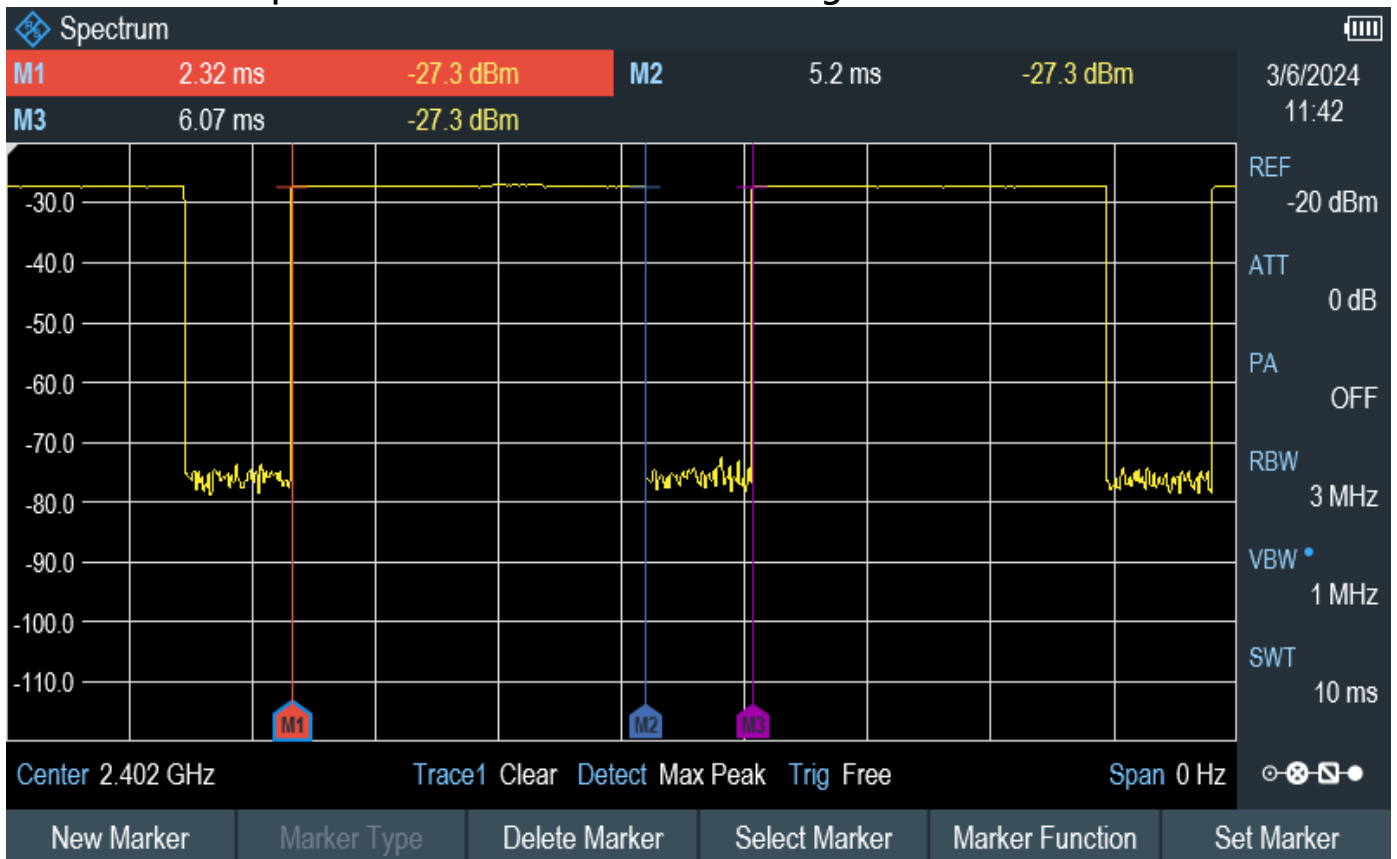
Appendix K. Considerations Related to Bluetooth for Setup and Testing

This device has installed Bluetooth engineering testing software which can provide continuous transmitting RF signal. During Bluetooth SAR testing, this device was operated to transmit continuously at the maximum transmission duty with specified transmission mode, operating frequency, lowest data rate, and maximum output power.

The Bluetooth call box has been used during SAR measurement and the EUT was set to DH5 mode at the maximum output power. Its duty factor was calculated as below and the measured SAR for Bluetooth would be scaled to the 100% transmission duty factor to determine compliance.

The duty factor of Bluetooth signal are shown as below.

<Time-domain plot for Bluetooth transmission signal>



The duty factor of Bluetooth signal has been calculated as following.

$$\text{Duty Factor} = \text{Pulse Width} / \text{Total Period} = (5.2 - 2.32) / (6.07 - 2.32) = 76.80\%$$