

SAR Test Result

Test SKU: SKU #1 (with INPAQ Antenna) Antenna Chain 0 (AUX), Test Position: Screen

Measurement Report for Device, SCREEN, U-NII-8, UID 10755 AAC, Channel 207 (6985.0MHz)

Device under Test Properties

Model, Manufactur Device,	er	Dimensions [mm] 315.0 x 215.0 x 6.0		IMEI	DUT Type Laptop		
Exposure Condi	tions						
Phantom Section.	Position, Test	Band	Group.	Frequency (MHz).	Conversion Factor	TSI Conductivity	TSI Permittivity

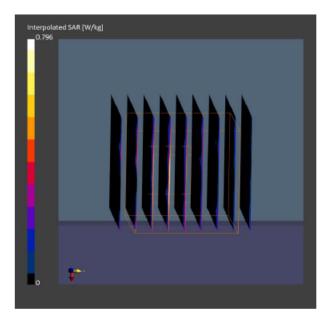
Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	SCREEN,	U-NII-8	WLAN,	6985.0,	5.55	6.69	33.2
HSL	5.00		10755-AAC	207			

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt)- 1170	HBBL-600-10000	EX3DV4 - SN3855, 2021-09-24	DAE4 Sn1337, 2021-09-20

Scan Setup

Scan Setup			Measurement Results	6	
-	Area Scan	Zoom Scan		Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 204.0	22.0 x 22.0 x 22.0	Date	2022-02-18	2022-02-18
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4	psSAR1g [W/kg]	0.175	0.124
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	0.049	0.033
Graded Grid	Yes	Yes	Power Drift [dB]	-0.57	-0.36
Grading Ratio	1.5	1.4	Power Scaling	Disabled	Disabled
MAIA	Y	Y	Scaling Factor [dB]		
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured	M2/M1 [%]		54.8
			Dist 3dB Peak [mm]		4.1



File Number: C1M2201239

Report Number: EM-SR220031



Antenna Chain 0 (AUX), Test Position: Bottom

Measurement Report for Device, BOTTOM, U-NII-8, UID 10755 AAC, Channel 207 (6985.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	315.0 x 215.0 x 6.0		Laptop

Exposure Conditions

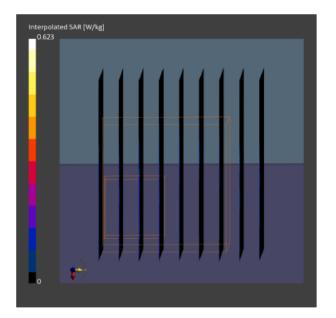
Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	BOTTOM, 0.00	U-NII-8	WLAN, 10755-AAC	6985.0, 207	5.55	6.69	33.2

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1170	HBBL-600-10000	EX3DV4 - SN3855, 2021-09-24	DAE4 Sn1337, 2021-09-20

Scan Setup

Scan Setup			Measurement Results	6	
-	Area Scan	Zoom Scan		Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 204.0	22.0 x 22.0 x 22.0	Date	2022-02-18	2022-02-18
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4	psSAR1g [W/kg]	0.219	0.117
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	0.085	0.033
Graded Grid	Yes	Yes	Power Drift [dB]	1.08	-3.25
Grading Ratio	1.5	1.4	Power Scaling	Disabled	Disabled
MAIA	Y	Y	Scaling Factor [dB]		
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured	M2/M1 [%]		56.4
			Dist 3dB Peak [mm]		6.1



File Number: C1M2201239

Report Number: EM-SR220031

5.0

Test SKU: SKU #2 (with LUXSHARE-ICT Antenna)

Antenna Chain 0 (AUX), Test Position: Screen

Measurement Report for Device, SCREEN, U-NII-6, UID 10755 AAC, Channel 111 (6505.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	315.0 x 215.0 x 6.0		Laptop

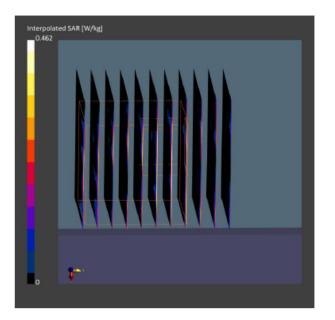
Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	SCREEN, 5.00	U-NII-6	WLAN, 10755-AAC	6505.0, 111	5.55	6.08	34.0

Hardware Setup

Phantom	TSL, Measured Date		Probe, Calibration Date	DAE, Calibra	ation Date
ELI V5.0 (20deg probe tilt)- 1170	HBBL-600-10000		EX3DV4 - SN3855, 2021-09-24	DAE4 Sn133	37, 2021-09-20
Scan Satur			Measurement Results		
Scan Setup	Area Scan	Zoom Scan	Measurement Results	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 204.0	22.0 x 22.0 x 22.0	Date	2022-02-18	2022-02-18
Grid Steps [mm]	8.5 x 8.5	3.1 x 3.1 x 1.2	psSAR1g [W/kg]	0.121	0.081
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	0.036	0.024
Graded Grid	Yes	Yes	Power Drift [dB]	-1.62	-0.80
Grading Ratio	1.5	1.2	Power Scaling	Disabled	Disabled
MAIA	Y	Y	Scaling Factor [dB]		
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured	M2/M1 [%]		59.9

Dist 3dB Peak [mm]



File Number: C1M2201239

Report Number: EM-SR220031



Antenna Chain 0 (AUX), Test Position: Bottom

Measurement Report for Device, BOTTOM, U-NII-6, UID 10755 AAC, Channel 111 (6505.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	315.0 x 215.0 x 6.0		Laptop

Exposure Conditions

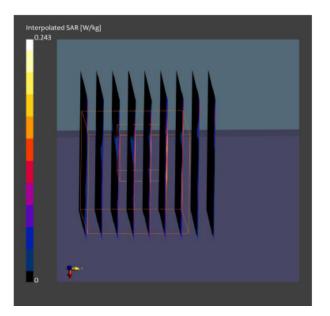
Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	BOTTOM, 0.00	U-NII-6	WLAN, 10755-AAC	6505.0, 111	5.55	6.08	34.0

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1170	HBBL-600-10000	EX3DV4 - SN3855, 2021-09-24	DAE4 Sn1337, 2021-09-20

Scan Setup

Scan Setup			Measurement Results	5	
•	Area Scan	Zoom Scan		Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 204.0	22.0 x 22.0 x 22.0	Date	2022-02-18	2022-02-18
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4	psSAR1g [W/kg]	0.041	0.050
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	0.014	0.013
Graded Grid	Yes	Yes	Power Drift [dB]	0.16	0.41
Grading Ratio	1.5	1.4	Power Scaling	Disabled	Disabled
MAIA	Ŷ	Y	Scaling Factor [dB]		
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured	M2/M1 [%]		51.9
			Dist 3dB Peak [mm]		5.8



File Number: C1M2201239

Report Number: EM-SR220031



Power Density Test Result Test SKU: SKU #1 (with INPAQ Antenna) Antenna Chain 0 (AUX)

Measurement Report for 14Z90Q(INPAQ), SCREEN, U-NII-5, UID 10755 AAC, Channel 15 (6025.0MHz)

Device under Test Properties

Model, Manufacturer . 14290Q(INPAQ)	Dimensions [mm 315.0 x 215.0 x 5	•	IMEI	DUT Type Laptop	
, 112304(111714)	515.0 x 215.0 x 5			Coprop	
Exposure Conditions					
Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	SCREEN, 2.00	U-NII-5	WLAN, 10755-AAC	6025.0, 15	1.0

Hardware Setup

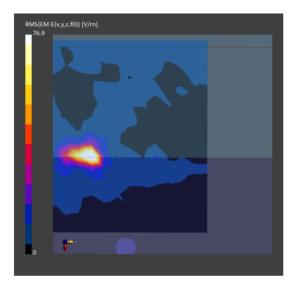
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air	EUmmWV4 - SN9544_F1-55GHz, 2021-04- 01	DAE3 Sn393, 2021-04-09

Measurement Results

Scan Setup

	56 Scan	
Grid Extents [mm]	120.0 x 120.0	Date
Grid Steps [lambda]	0.25 x 0.25	Avg. Area [cm ²]
Sensor Surface [mm]	2.0	psPDn+ [W/m ²]
MAIA	N/A	psPDtot+ [W/m ²]
		psPDmod+ [W/m ²]

	5G Scan
Date	2022-02-24
Avg. Area [cm ²]	4.00
psPDn+ [W/m²]	1.35
psPDtot+ [W/m ²]	1.94
psPDmod+ [W/m ²]	2.42
E _{max} [V/m]	76.9
Power Drift [dB]	-0.79



File Number: C1M2201239

Report Number: EM-SR220031

Measurement Report for 14Z90Q(INPAQ), SCREEN, U-NII-5, UID 10755 AAC, Channel 79 (6345.0MHz)

Device under Test Properties

Model, Manufacturer , 14290Q(INPAQ)	Dimensions [mm] 315.0 x 215.0 x 5.0		IMEI	DUT Type Laptop	
Exposure Conditions					
Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	SCREEN, 2.00	U-NII-5	WLAN, 10755-AAC	6345.0, 79	1.0

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air	EUmmWV4 - SN9544_F1-55GHz, 2021-04-	DAE3 Sn393, 2021-04-09
		01	

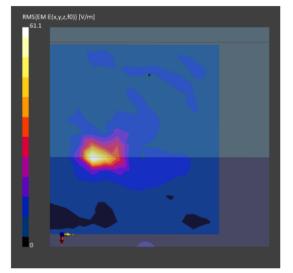
5G Scan

Scan Setup

	56 Staff
Grid Extents [mm]	120.0 × 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-02-24
Avg. Area [cm²]	4.00
psPDn+ [W/m ²]	1.09
psPDtot+ [W/m ²]	2.36
psPDmod+ [W/m ²]	2.77
E _{max} [V/m]	61.1
Power Drift [dB]	-0.23



Report Number: EM-SR220031

Measurement Report for 14Z90Q(INPAQ), SCREEN, U-NII-6, UID 10755 AAC, Channel 111 (6505.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type	
, 14Z90Q(INPAQ)	315.0 x 215.0 x 5	.0		Laptop	
Exposure Condition	s				
Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	SCREEN, 2.00	U-NII-6	WLAN, 10755-AAC	6505.0, 111	1.0
Hardware Setup					
Phantom	Medium		Probe, Calibrat	tion Date	DAE, Calibration Date
mmWave- 1059	Air		EUmmWV4 - S 01	N9544_F1-55GHz, 2021-04-	DAE3 Sn393, 2021-04-09

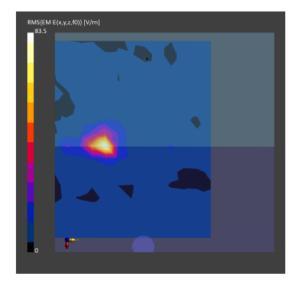
5G Scan

Scan Setup

	50 Stan
Grid Extents [mm]	25.0 x 25.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-02-24
Avg. Area [cm²]	4.00
psPDn+ [W/m ²]	1.63
psPDtot+ [W/m ²]	2.67
psPDmod+ [W/m ²]	3.98
E _{mex} [V/m]	83.5
Power Drift [dB]	-1.89



File Number: C1M2201239

Report Number: EM-SR220031

Measurement Report for 14Z90Q(INPAQ), SCREEN, U-NII-7, UID 10755 AAC, Channel 175 (6825.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type	
, 14290Q(INPAQ)	315.0 x 215.0 x 5	.0		Laptop	
Exposure Conditions	ì				
Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	SCREEN, 2.00	U-NII-7	WLAN, 10755-AAC	6825.0, 175	1.0
Hardware Setup					
Phantom	Medium		Probe, Calibrat	ion Date	DAE, Calibration Date
mmWave- 1059	Air		EUmmWV4 - Sl 01	N9544_F1-55GHz, 2021-04-	DAE3 Sn393, 2021-04-09

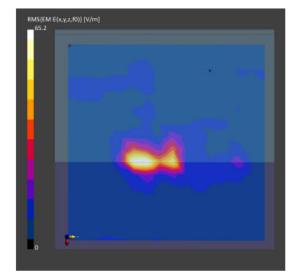
5G Scan

Scan Setup

Grid Extents [mm]	120.0 × 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scar
Date	2022-02-24
Avg. Area [cm²]	4.00
psPDn+ [W/m ²]	1.81
psPDtot+ [W/m ²]	3.10
psPDmod+ [W/m ²]	3.42
E _{max} [V/m]	65.2
Power Drift [dB]	-0.11



File Number: C1M2201239

Report Number: EM-SR220031

Measurement Report for 14Z90Q(INPAQ), SCREEN, U-NII-7, UID 10755 AAC, Channel 175 (6825.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type	
, 14290Q(INPAQ)	315.0 x 215.0 x 5	5.0		Laptop	
Exposure Conditions	i				
Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	SCREEN, 2.00	U-NII-7	WLAN, 10755-AAC	6825.0, 175	1.0
Hardware Setup					
Phantom	Medium		Probe, Calibrat	ion Date	DAE, Calibration Date
mmWave- 1059	Air		EUmmWV4 - Sl 01	N9544_F1-55GHz, 2021-04-	DAE3 Sn393, 2021-04-09

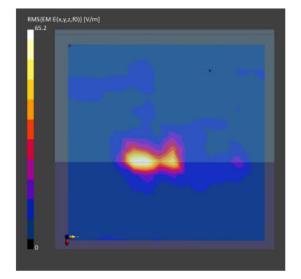
56 Scan

Scan Setup

120.0 x 120.0
0.05 0.05
0.25 x 0.25
2.0
N/A

Measurement Results

	5G Scar
Date	2022-02-24
Avg. Area [cm²]	4.00
psPDn+ [W/m ²]	1.81
psPDtot+ [W/m ²]	3.10
psPDmod+ [W/m ²]	3.42
E _{max} [V/m]	65.2
Power Drift [dB]	-0.11



File Number: C1M2201239

Report Number: EM-SR220031

> 5G Scan 2022-02-24 4.00 0.771 1.33 1.69 52.2

-1.05

Test SKU: SKU #1 (with INPAQ Antenna) Antenna Chain 1 (Main)

Measurement Report for 14Z90Q(INPAQ), SCREEN, U-NII-5, UID 10755 AAC, Channel 15 (6025.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type	
, 14Z90Q(INPAQ)	315.0 x 215.0 x 5	.0		Laptop	
Exposure Condition	ns				
Phantom Section	Position, Test Distance	Band	Group,	Frequency [MHz],	Conversion Factor
	[mm]		UID	Channel Number	
5G Air	SCREEN,	U-NII-5	WLAN,	6025.0,	1.0
	2.00		10755-AAC	15	

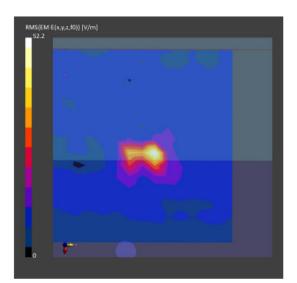
Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air	EUmmWV4 - SN9544_F1-55GHz, 2021-04- 01	DAE3 Sn393, 2021-04-09

Measurement Results

Scan Setup

	5G Scan		
Grid Extents [mm]	120.0 × 120.0	Date	
Grid Steps [lambda]	0.25 x 0.25	Avg. Area [cm ²]	
Sensor Surface [mm]	2.0	psPDn+ [W/m²]	
MAIA	N/A	psPDtot+ [W/m ²]	
		psPDmod+ [W/m ²]	
		E _{mex} [V/m]	
		Power Drift [dB]	



File Number: C1M2201239

Report Number: EM-SR220031

Measurement Report for 14Z90Q(INPAQ), SCREEN, U-NII-5, UID 10755 AAC, Channel 79 (6345.0MHz)

Device under Test Properties

Model, Manufacturer , 14290Q(INPAQ)	Dimensions (mm 315.0 x 215.0 x 5	•	IMEI	DUT Type Laptop	
, 14290Q(INFAQ)	515.0 x 215.0 x 5			Laptop	
Exposure Condition	s				
Phantom Section	Position, Test Distance	Band	Group,	Frequency [MHz],	Conversion Factor
	[mm]		UID	Channel Number	
5G Air	SCREEN,	U-NII-5	WLAN,	6345.0,	1.0
	2.00		10755-AAC	79	

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air	EUmmWV4 - SN9544_F1-55GHz, 2021-04-	DAE3 Sn393, 2021-04-09
		01	

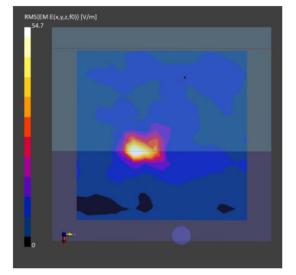
5G Scan

Scan Setup

	Ju Juan
Grid Extents [mm]	120.0 × 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-02-24
Avg. Area [cm²]	4.00
psPDn+ [W/m ²]	0.839
psPDtot+ [W/m ²]	1.27
psPDmod+ [W/m ²]	2.65
E _{max} [V/m]	57.7
Power Drift [dB]	-0.38



File Number: C1M2201239

Report Number: EM-SR220031

Measurement Report for 14Z90Q(INPAQ), SCREEN, U-NII-6, UID 10755 AAC, Channel 111 (6505.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type	
, 14290Q(INPAQ)	315.0 x 215.0 x 5	5.0		Laptop	
Exposure Conditions					
Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	SCREEN, 2.00	U-NII-6	WLAN, 10755-AAC	6505.0, 111	1.0
Hardware Setup					
Phantom	Medium		Prohe Calibrat	tion Date D	AF. Calibration Date

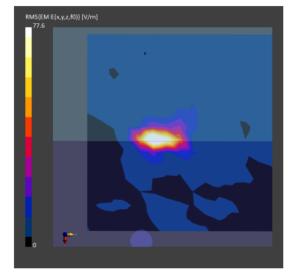
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air	EUmmWV4 - SN9544_F1-55GHz, 2021-04-	DAE3 Sn393, 2021-04-09
		01	

Scan Setup

	5G Scar
Grid Extents [mm]	120.0 × 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-02-24
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	1.47
psPDtot+ [W/m ²]	2.49
psPDmod+ [W/m ²]	3.10
E _{max} [V/m]	77.6
Power Drift [dB]	-0.76



Report Number: EM-SR220031

Measurement Report for 14Z90Q(INPAQ), SCREEN, U-NII-7, UID 10755 AAC, Channel 175 (6825.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type	
, 14290Q(INPAQ)	315.0 x 215.0 x 5	.0		Laptop	
Exposure Conditions					
Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	SCREEN, 2.00	U-NII-7	WLAN, 10755-AAC	6825.0, 175	1.0
Hardware Setup					
Phantom	Medium		Probe, Calibrat	ion Date	DAE, Calibration Date
mmWave- 1059	Air		EUmmWV4 - Si 01	N9544_F1-55GHz, 2021-04-	DAE3 Sn393, 2021-04-09

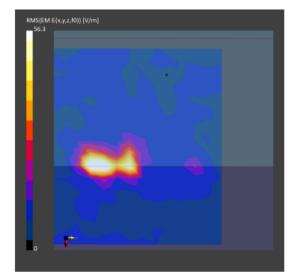
56 Scan

Scan Setup

	50 Staff
Grid Extents [mm]	120.0 × 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results	
---------------------	--

	5G Scar
Date	2022-02-24
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	1.68
psPDtot+ [W/m ²]	3.03
psPDmod+ [W/m ²]	3.27
E _{max} [V/m]	56.3
Power Drift [dB]	-0.19



File Number: C1M2201239

Report Number: EM-SR220031

Measurement Report for 14Z90Q(INPAQ), SCREEN, U-NII-8, UID 10755 AAC, Channel 207 (6985.0MHz)

Device under Test Properties

Model, Manufacturer , 14290Q(INPAQ)	Dimensions [mm 315.0 x 215.0 x 5	•	IMEI	DUT Type Laptop	
Exposure Conditions	i				
Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	SCREEN, 2.00	U-NII-8	WLAN, 10755-AAC	6985.0, 207	1.0

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air	EUmmWV4 - SN9544_F1-55GHz, 2021-04-	DAE3 Sn393, 2021-04-09
		01	

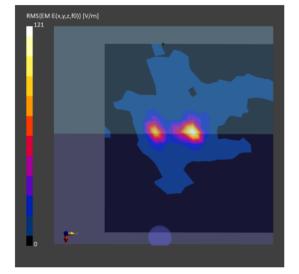
5G Scan

Scan Setup

	Ju Juan
Grid Extents [mm]	120.0 × 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-02-24
Avg. Area [cm ²]	4.00
psPDn+ [W/m²]	3.89
psPDtot+ [W/m ²]	4.34
psPDmod+ [W/m ²]	8.69
E _{max} [V/m]	121
Power Drift [dB]	-0.17



Report Number: EM-SR220031

Test SKU: SKU #2 (with LUXSHARE-ICT Antenna) Antenna Chain 0 (AUX)

Measurement Report for 14Z90Q(LUXSHARE), SCREEN, U-NII-5, UID 10755 AAC, Channel 15 (6025.0MHz)

Device under Test Properties

Model, Manufacturer , 14Z90Q(LUXSHARE)	Dimensions [mm 315.0 x 215.0 x 5	•	IMEI	DUT Type Laptop	
Exposure Conditions					
Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	SCREEN, 2.00	U-NII-5	WLAN, 10755-AAC	6025.0, 15	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air-	EUmmWV4 - SN9544_F1-55GHz, 2021-04- 01	DAE3 Sn393, 2021-04-09

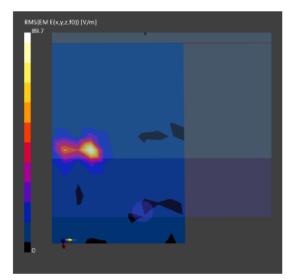
5 C 5 cm

Scan Setup

	30 stan	
Grid Extents [mm]	120.0 × 120.0	Date
Grid Steps [lambda]	0.25 x 0.25	Avg. Area [cm ²]
Sensor Surface [mm]	2.0	psPDn+ [W/m ²]
MAIA	N/A	psPDtot+ [W/m ²]
		ncPDmod+ [W/m ²]

Measurement Results

	5G Scan
Date	2022-02-24
Avg. Area [cm ²]	1.00
psPDn+ [W/m²]	4.10
psPDtot+ [W/m ²]	4.33
psPDmod+ [W/m ²]	7.86
E _{max} [V/m]	89.7
Power Drift [dB]	-0.21



Report Number: EM-SR220031

Measurement Report for 14Z90Q(LUXSHARE), SCREEN, U-NII-5, UID 10755 AAC, Channel 79 (6345.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type	
, 14Z90Q(LUXSHARE)	315.0 x 215.0 x 5	.0		Laptop	
Exposure Conditions					
Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	SCREEN, 2.00	U-NII-5	WLAN, 10755-AAC	6345.0, 79	1.0

	Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
ĺ	mmWave- 1059	Air	EUmmWV4 - SN9544_F1-55GHz, 2021-04-	DAE3 Sn393, 2021-04-09
			01	

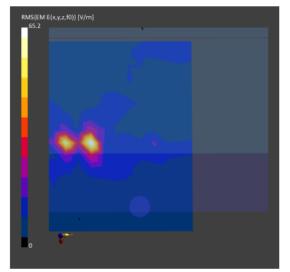
56 Scan

Scan Setup

	50 stan
Grid Extents [mm]	120.0 × 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-02-24
Avg. Area [cm ²]	1.00
psPDn+ [W/m²]	3.57
psPDtot+ [W/m ²]	3.81
psPDmod+ [W/m ²]	4.86
E _{max} [V/m]	65.2
Power Drift [dB]	-2.26



File Number: C1M2201239

Report Number: EM-SR220031

Measurement Report for 14Z90Q(LUXSHARE), SCREEN, U-NII-6, UID 10755 AAC, Channel 111 (6505.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type	
, 14Z90Q(LUXSHARE)	315.0 x 215.0 x 5	.0		Laptop	
Exposure Conditions	s				
Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	SCREEN, 2.00	U-NII-6	WLAN, 10755-AAC	6505.0, 111	1.0
Hardware Setup					
Phantom	Medium		Probe, Calibrat	ion Date	DAE, Calibration Date
mmWave- 1059	Air		EUmmWV4 - S 01	N9544_F1-55GHz, 2021-04-	DAE3 Sn393, 2021-04-09

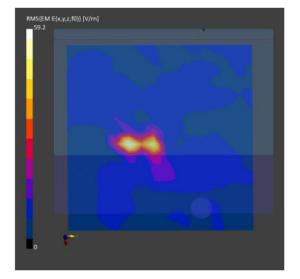
56 Scan

Scan Setup

	JO JOAN
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-02-24
Avg. Area [cm ²]	1.00
psPDn+ [W/m ²]	1.97
psPDtot+ [W/m ²]	3.44
psPDmod+ [W/m ²]	3.57
E _{max} [V/m]	59.2
Power Drift [dB]	-2.70



File Number: C1M2201239

Report Number: EM-SR220031

Measurement Report for 14Z90Q(LUXSHARE), SCREEN, U-NII-7, UID 10755 AAC, Channel 175 (6825.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type	
, 14Z90Q(LUXSHARE)	315.0 × 215.0 × 5	.0		Laptop	
Exposure Conditions					
Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	SCREEN, 2.00	U-NII-7	WLAN, 10755-AAC	6825.0, 175	1.0
Hardware Setup					
Phantom	Medium		Probe, Calibrat	ion Date	DAE, Calibration Date

mmWave- 1059 Air--- EUmmWV4 - SN9544_F1-55GHz, 2021-04- DAE3 Sn393, 2021-04-09 01

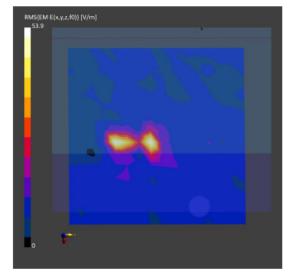
EC Com

Scan Setup

	DO SCAL
Grid Extents [mm]	120.0 × 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

2022-02-24
2022-02-24
1.00
2.22
2.58
3.07
53.9
0.79



File Number: C1M2201239

Report Number: EM-SR220031

Measurement Report for 14Z90Q(LUXSHARE), SCREEN, U-NII-8, UID 10755 AAC, Channel 207 (6985.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type	
, 14Z90Q(LUXSHARE)	315.0 x 215.0 x 5	.0		Laptop	
Exposure Conditions					
Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	SCREEN, 2.00	U-NII-8	WLAN, 10755-AAC	6985.0, 207	1.0
Hardware Setup					
Phantom	Medium		Probe, Calibrat	tion Date	DAE, Calibration Date

mmWave- 1059 Air--- EUmmWV4 - SN9544_F1-55GHz, 2021-04- DAE3 Sn393, 2021-04-09
01

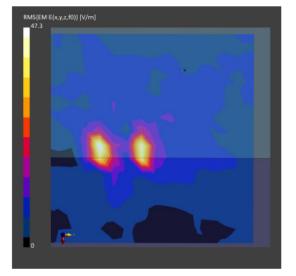
56 Scan

Scan Setup

	50 Scan
Grid Extents [mm]	120.0 × 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

2022-02-24
1.00
1.25
2.18
2.35
47.3
0.22



File Number: C1M2201239

Report Number: EM-SR220031

5G Scan

Test SKU: SKU #2 (with LUXSHARE-ICT Antenna) Antenna Chain 1 (Main)

Measurement Report for 14Z90Q(LUXSHARE), SCREEN, U-NII-5, UID 10755 AAC, Channel 15 (6025.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions (mm		IMEI	DUT Type	
, 14Z90Q(LUXSHARE)	315.0 x 215.0 x 5	.0		Laptop	
Exposure Conditions					
Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor

	[]				
5G Air	SCREEN, 2.00	U-NII-5	WLAN,	6025.0, 15	1.0
	2.00		10755-AAC	15	

Hardware Setup

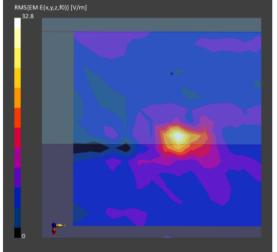
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air	EUmmWV4 - SN9544_F1-55GHz, 2021-04-	DAE3 Sn393, 2021-04-09
		01	

Measurement Results

Scan Setup

	5G Scan	
Grid Extents [mm]	120.0 x 120.0	Date
Grid Steps [lambda]	0.25 x 0.25	Avg. Area [cm ²]
Sensor Surface [mm]	2.0	psPDn+ [W/m²]
MAIA	N/A	psPDtot+ [W/m ²]
		ncPDmod+ [W/m ²]





File Number: C1M2201239

Report Number: EM-SR220031

Measurement Report for 14Z90Q(LUXSHARE), SCREEN, U-NII-5, UID 10755 AAC, Channel 79 (6345.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type	
, 14Z90Q(LUXSHARE)	315.0 x 215.0 x 5	.0		Laptop	
Exposure Conditions	5				
Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	SCREEN, 2.00	U-NII-5	WLAN, 10755-AAC	6345.0, 79	1.0
Hardware Setup					
Phantom	Medium		Probe, Calibra	tion Date	DAE, Calibration Date
mmWave- 1059	Air		EUmmWV4 - S	N9544_F1-55GHz, 2021-04-	DAE3 Sn393, 2021-04-09

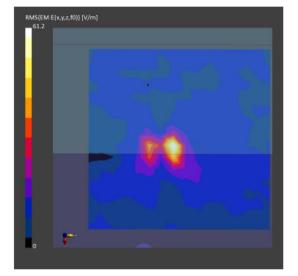
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air	EUmmWV4 - SN9544_F1-55GHz, 2021-04-	DAE3 Sn393, 2021-04-09
		01	

Scan Setup

	5G Scan
Grid Extents [mm]	120.0 × 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-02-24
Avg. Area [cm ²]	1.00
psPDn+ [W/m ²]	1.76
psPDtot+ [W/m ²]	2.51
psPDmod+ [W/m²]	2.74
E _{max} [V/m]	61.2
Power Drift [dB]	-0.03



Report Number: EM-SR220031

Measurement Report for 14Z90Q(LUXSHARE), SCREEN, U-NII-6, UID 10755 AAC, Channel 111 (6505.0MHz)

Device under Test Properties

Model, Manufacturer , 14290Q(LUXSHARE)	Dimensions [mm 315.0 x 215.0 x 5		IMEI	DUT Type Laptop	
Exposure Conditions					
Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	SCREEN, 2.00	U-NII-6	WLAN, 10755-AAC	6505.0, 111	1.0

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air	EUmmWV4 - SN9544_F1-55GHz, 2021-04-	DAE3 Sn393, 2021-04-09
		01	

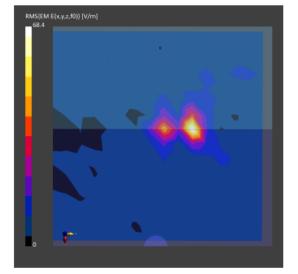
EC Com

Scan Setup

	5G Scan
Grid Extents [mm]	120.0 × 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-02-24
Avg. Area [cm ²]	1.00
psPDn+ [W/m²]	1.25
psPDtot+ [W/m ²]	1.69
psPDmod+ [W/m ²]	2.34
E _{max} [V/m]	68.4
Power Drift [dB]	-0.38



File Number: C1M2201239

Report Number: EM-SR220031

Measurement Report for 14Z90Q(LUXSHARE), SCREEN, U-NII-7, UID 10755 AAC, Channel 175 (6825.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type	
, 14Z90Q(LUXSHARE)	315.0 x 215.0 x 5	5.0		Laptop	
Exposure Conditions					
Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	SCREEN, 2.00	U-NII-7	WLAN, 10755-AAC	6825.0, 175	1.0
Hardware Setup					
Phantom	Medium		Probe, Calibrat	tion Date D	AF. Calibration Date

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air	EUmmWV4 - SN9544_F1-55GHz, 2021-04-	DAE3 Sn393, 2021-04-09
		01	

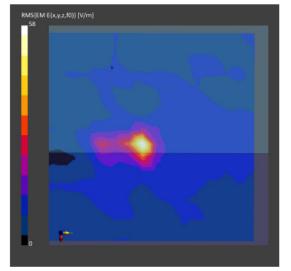
5G Scan

Scan Setup

50 Scan	
120.0 x 120.0	Date
0.25 x 0.25	Avg. Area [
2.0	psPDn+ [W
N/A	psPDtot+ [\ psPDmod+
	120.0 × 120.0 0.25 × 0.25 2.0

Measurement Results

	5G Scan
Date	2022-02-24
Avg. Area [cm ²]	1.00
psPDn+ [W/m²]	1.55
psPDtot+ [W/m²]	2.48
psPDmod+ [W/m ²]	2.59
E _{max} [V/m]	58.0
Power Drift [dB]	0.03



File Number: C1M2201239

Report Number: EM-SR220031

Measurement Report for 14Z90Q(LUXSHARE), SCREEN, U-NII-8, UID 10755 AAC, Channel 207 (6985.0MHz)

Device under Test Properties

	-				
Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type	
, 14Z90Q(LUXSHARE)	315.0 x 215.0 x 5	5.0		Laptop	
Exposure Conditions					
Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	SCREEN, 2.00	U-NII-8	WLAN, 10755-AAC	6985.0, 207	1.0
Hardware Setup					
Phantom	Medium		Probe, Calibra	tion Date I	DAE, Calibration Date

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air	EUmmWV4 - SN9544_F1-55GHz, 2021-04-	DAE3 Sn393, 2021-04-09
		01	

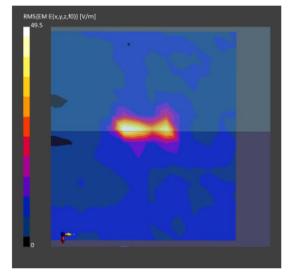
F.C. 5

Scan Setup

	56 Scan
Grid Extents [mm]	120.0 × 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2022-02-24
Avg. Area [cm ²]	1.00
psPDn+ [W/m²]	2.00
psPDtot+ [W/m ²]	2.16
psPDmod+ [W/m²]	2.80
E _{max} [V/m]	49.5
Power Drift [dB]	-1.35



File Number: C1M2201239

Report Number: EM-SR220031