Audix Technology Corp.
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Measurement Report for 16Z90R, Screen, U-NII-6, UID 10755 AAC, Channel 111 (6505.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
, 16Z90R	355.0 x 240.0 x 8.0		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

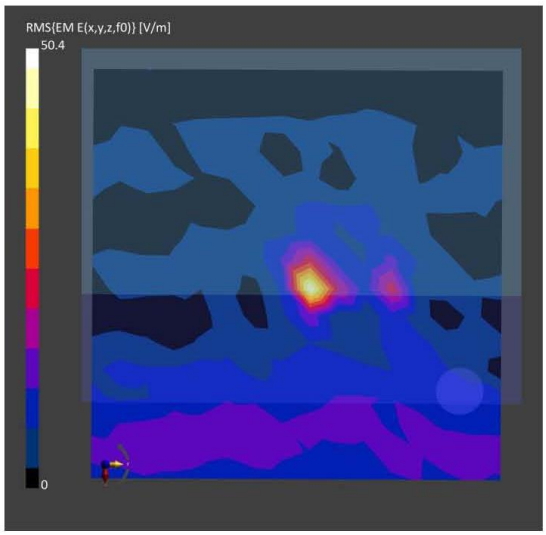
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air---	EUmmWV4 - SN9544_F1-55GHz, 2022-04-27	DAE4 Sn1337, 2022-03-29

Scan Setup

	5G Scan
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	2022-12-08
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	1.26
psPDtot+ [W/m^2]	1.69
psPDmod+ [W/m^2]	1.90
E_{max} [V/m]	50.4
Power Drift [dB]	1.26



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Measurement Report for 16Z90R, Screen, U-NII-7, UID 10755 AAC, Channel 143 (6665.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
, 16Z90R	355.0 x 240.0 x 8.0		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	6665.0, 143	1.0

Hardware Setup

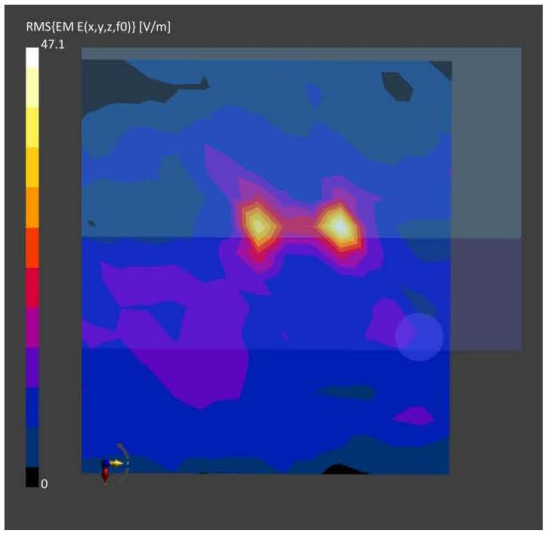
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air---	EUmmWV4 - SN9544_F1-55GHz, 2022-04-27	DAE4 Sn1337, 2022-03-29

Scan Setup

	5G Scan
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	2022-12-08
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	1.46
psPDtot+ [W/m^2]	1.92
psPDmod+ [W/m^2]	2.38
E_{max} [V/m]	47.1
Power Drift [dB]	-0.18



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Measurement Report for 16Z90R, Screen, U-NII-8, UID 10755 AAC, Channel 207 (6985.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
, 16Z90R	355.0 x 240.0 x 8.0		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

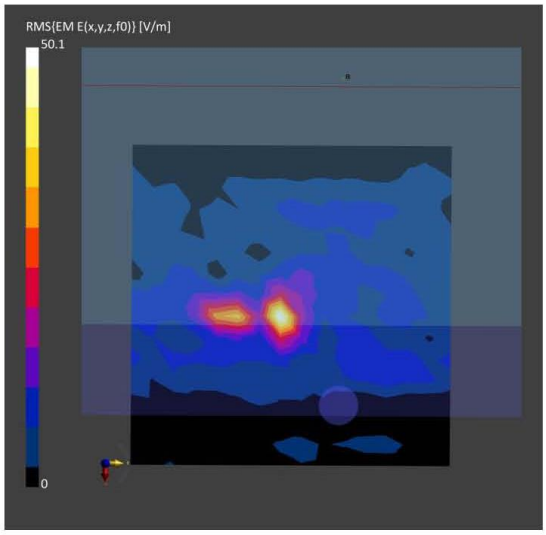
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air---	EUmmWV4 - SN9544_F1-55GHz, 2022-04-27	DAE4 Sn1337, 2022-03-29

Scan Setup

	5G Scan
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	2022-12-08
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	1.53
psPDtot+ [W/m^2]	1.58
psPDmod+ [W/m^2]	1.92
E_{max} [V/m]	50.1
Power Drift [dB]	-0.46



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Antenna-Main

Measurement Report for 16Z90R, Screen, U-NII-5, UID 10755 AAC, Channel 15 (6025.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
, 16Z90R	355.0 x 240.0 x 8.0		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	6025.0, 15	1.0

Hardware Setup

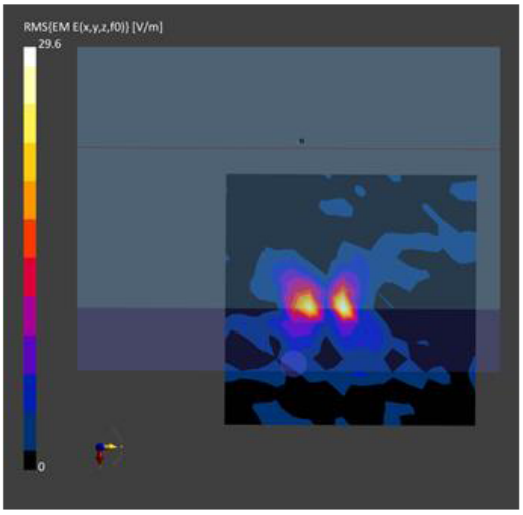
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air---	EUmmWV4 - SN9544_F1-55GHz, 2022-04-27	DAE4 Sn1337, 2022-03-29

Scan Setup

	5G Scan
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	2022-12-08
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	0.594
psPDtot+ [W/m^2]	0.691
psPDmod+ [W/m^2]	1.57
E_{max} [V/m]	29.6
Power Drift [dB]	0.39



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Measurement Report for 16Z90R, Screen, U-NII-5, UID 10755 AAC, Channel 79 (6345.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
, 16Z90R	355.0 x 240.0 x 8.0		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

Hardware Setup

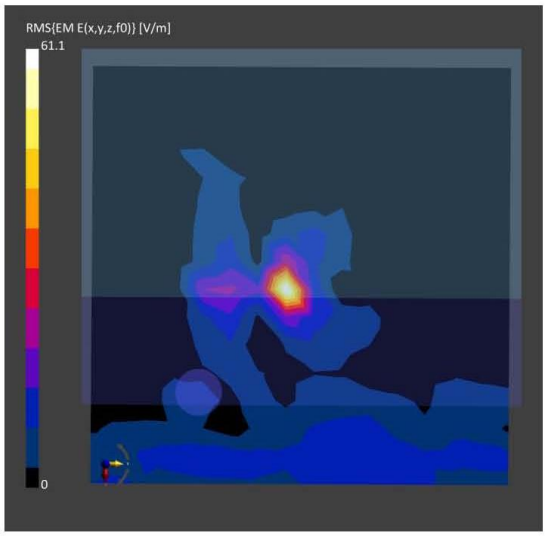
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air---	EUmmWV4 - SN9544_F1-55GHz, 2022-04-27	DAE4 Sn1337, 2022-03-29

Scan Setup

	5G Scan
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	2022-12-08, 20:13
Avg. Area [cm^2]	1.00
psPDn+ [W/m^2]	0.592
psPDtot+ [W/m^2]	0.745
psPDmod+ [W/m^2]	1.19
E_{max} [V/m]	61.1
Power Drift [dB]	0.34



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Measurement Report for 16Z90R, Screen, U-NII-6, UID 10755 AAC, Channel 111 (6505.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
, 16Z90R	355.0 x 240.0 x 8.0		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

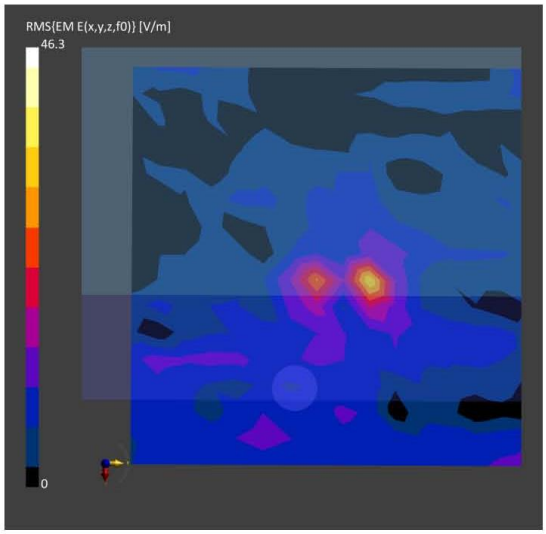
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air---	EUmmWV4 - SN9544_F1-55GHz, 2022-04-27	DAE4 Sn1337, 2022-03-29

Scan Setup

	5G Scan
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	2022-12-08
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	0.872
psPDtot+ [W/m^2]	1.04
psPDmod+ [W/m^2]	1.23
E_{max} [V/m]	46.3
Power Drift [dB]	4.37



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Measurement Report for 16Z90R, Screen, U-NII-7, UID 10755 AAC, Channel 143 (6665.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
, 16Z90R	355.0 x 240.0 x 8.0		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	6665.0, 143	1.0

Hardware Setup

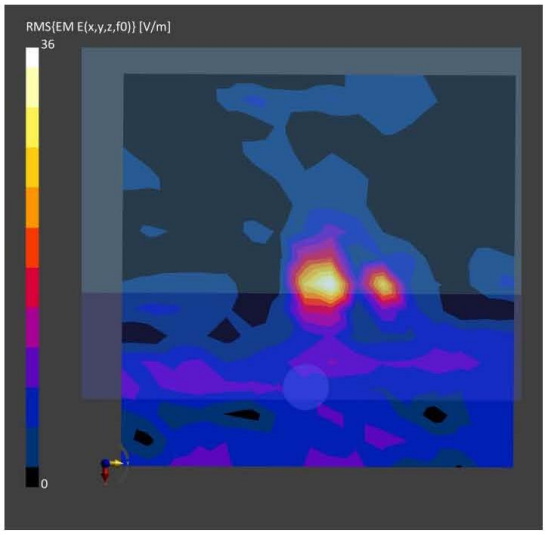
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air---	EUmmWV4 - SN9544_F1-55GHz, 2022-04-27	DAE4 Sn1337, 2022-03-29

Scan Setup

	5G Scan
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	2022-12-08
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	0.713
psPDtot+ [W/m^2]	0.817
psPDmod+ [W/m^2]	1.55
E_{max} [V/m]	36.0
Power Drift [dB]	0.03



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Measurement Report for 16Z90R, Screen, U-NII-8, UID 10755 AAC, Channel 207 (6985.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
, 16Z90R	355.0 x 240.0 x 8.0		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

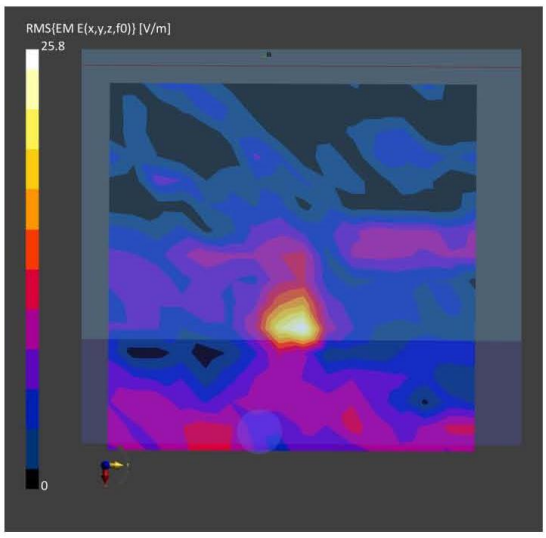
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air---	EUmmWV4 - SN9544_F1-55GHz, 2022-04-27	DAE4 Sn1337, 2022-03-29

Scan Setup

	5G Scan
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	2022-12-08
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	0.782
psPDtot+ [W/m^2]	0.858
psPDmod+ [W/m^2]	1.13
E_{max} [V/m]	25.8
Power Drift [dB]	1.49



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- **Worst Case For Power Density Test Result**

Test SKU: SKU #2 (with INPAQ Antenna)

Antenna-AUX

Measurement Report for 16Z90R, Screen, U-NII-8, UID 10755 AAC, Channel 207 (6985.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
, 16Z90R	355.0 x 240.0 x 8.0		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

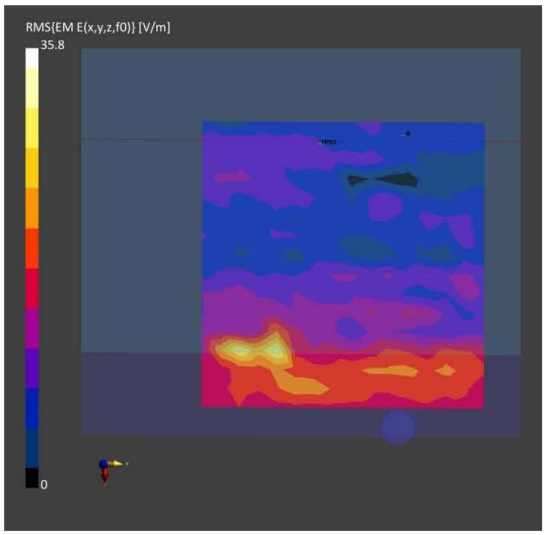
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air---	EUmmWV4 - SN9544_F1-55GHz, 2022-04-27	DAE4 Sn1337, 2022-03-29

Scan Setup

	5G Scan
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	2022-10-29
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	0.933
psPDtot+ [W/m^2]	0.978
psPDmod+ [W/m^2]	0.972
E_{max} [V/m]	35.8
Power Drift [dB]	1.15



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Antenna-Main

Measurement Report for 16Z90R, Screen, U-NII-8, UID 10755 AAC, Channel 207 (6985.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
, 16Z90R	355.0 x 240.0 x 8.0		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

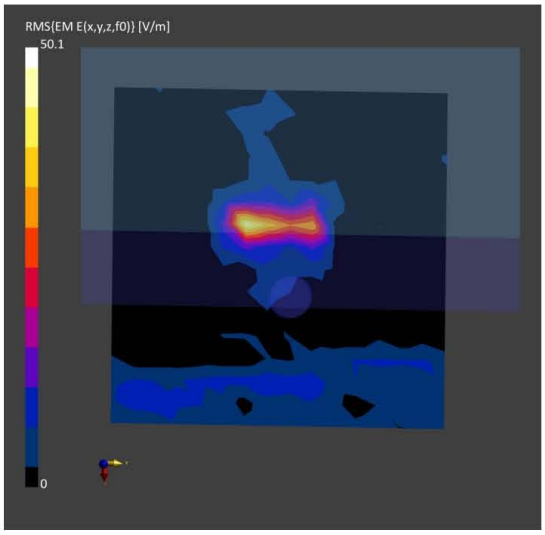
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air---	EUmmWV4 - SN9544_F1-55GHz, 2022-04-27	DAE4 Sn1337, 2022-03-29

Scan Setup

	5G Scan
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	2022-10-29
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	0.924
psPDtot+ [W/m^2]	1.05
psPDmod+ [W/m^2]	1.47
E_{max} [V/m]	50.1
Power Drift [dB]	0.82



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

Measurement Report for 16Z90R, Screen, U-NII-5, UID 10755 AAC, Channel 15 (6025.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
, 16Z90R	355.0 x 240.0 x 8.0		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	6025.0, 15	1.0

Hardware Setup

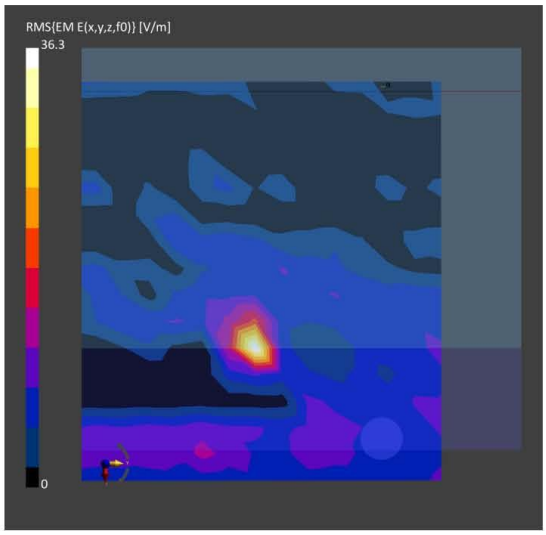
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air	EUmmWV4 - SN9544_F1-55GHz, 2022-04-27	DAE4 Sn1337, 2022-03-29

Scan Setup

	5G Scan
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	2022-12-08
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	0.710
psPDtot+ [W/m^2]	1.15
psPDmod+ [W/m^2]	1.58
E_{max} [V/m]	36.3
Power Drift [dB]	2.39



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Measurement Report for 16Z90R, Screen, U-NII-5, UID 10755 AAC, Channel 79 (6345.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
, 16Z90R	355.0 x 240.0 x 8.0		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

Hardware Setup

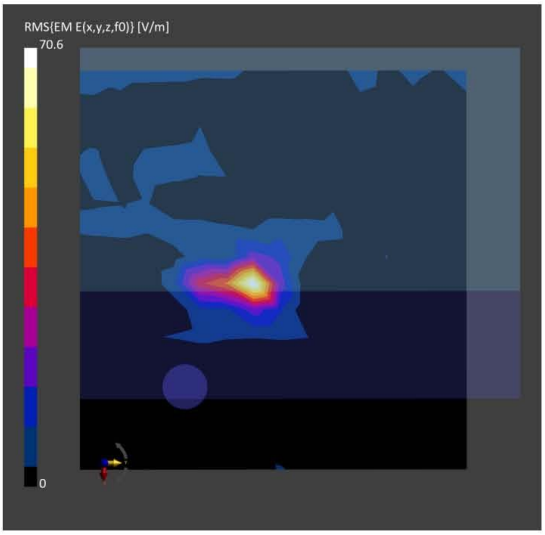
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air---	EUmmWV4 - SN9544_F1-55GHz, 2022-04-27	DAE4 Sn1337, 2022-03-29

Scan Setup

	5G Scan
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	2022-12-08
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	2.35
psPDtot+ [W/m^2]	2.43
psPDmod+ [W/m^2]	3.18
E_{max} [V/m]	70.6
Power Drift [dB]	0.01



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Measurement Report for 16Z90R, Screen, U-NII-6, UID 10755 AAC, Channel 111 (6505.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
, 16Z90R	355.0 x 240.0 x 8.0		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

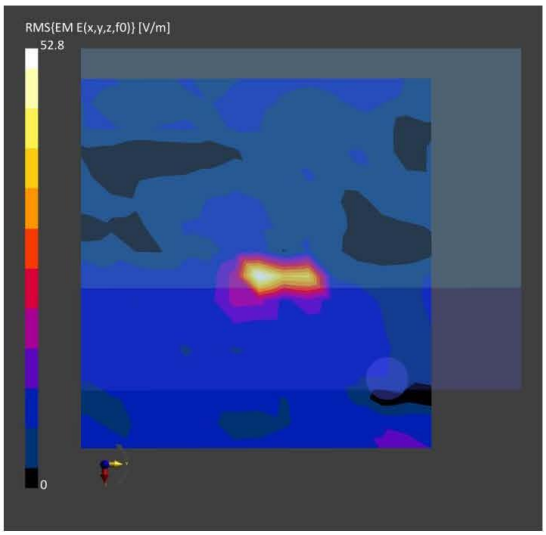
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air	EUmmWV4 - SN9544_F1-55GHz, 2022-04-27	DAE4 Sn1337, 2022-03-29

Scan Setup

	5G Scan
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	2022-12-08
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	1.49
psPDtot+ [W/m^2]	2.06
psPDmod+ [W/m^2]	2.81
E_{max} [V/m]	52.8
Power Drift [dB]	0.60



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Audix Technology Corp.
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Measurement Report for 16Z90R, Screen, U-NII-7, UID 10755 AAC, Channel 143 (6665.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
, 16Z90R	355.0 x 240.0 x 8.0		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	6665.0, 143	1.0

Hardware Setup

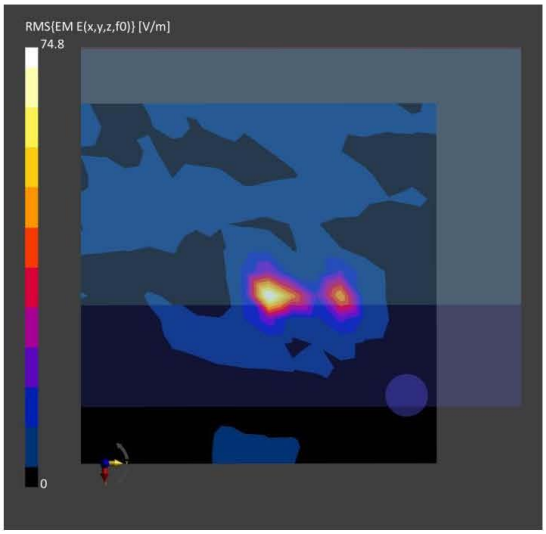
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air---	EUmmWV4 - SN9544_F1-55GHz, 2022-04-27	DAE4 Sn1337, 2022-03-29

Scan Setup

	5G Scan
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	2022-12-08
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	2.11
psPDtot+ [W/m^2]	2.20
psPDmod+ [W/m^2]	3.28
E_{max} [V/m]	74.8
Power Drift [dB]	-0.75



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Measurement Report for 16Z90R, Screen, U-NII-8, UID 10755 AAC, Channel 207 (6985.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
, 16Z90R	355.0 x 240.0 x 8.0		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

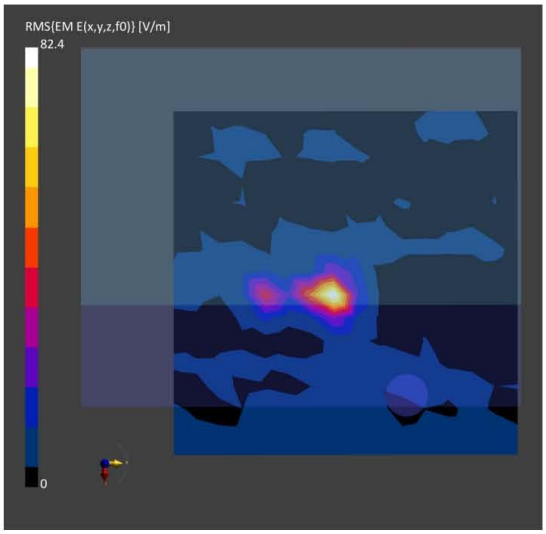
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air---	EUmmWV4 - SN9544_F1-55GHz, 2022-04-27	DAE4 Sn1337, 2022-03-29

Scan Setup

	5G Scan
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	2022-12-08
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	1.74
psPDtot+ [W/m^2]	1.97
psPDmod+ [W/m^2]	3.62
E_{max} [V/m]	82.4
Power Drift [dB]	0.26



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Antenna-Main

Measurement Report for 16Z90R, Screen, U-NII-5, UID 10755 AAC, Channel 15 (6025.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
, 16Z90R	355.0 x 240.0 x 8.0		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	6025.0, 15	1.0

Hardware Setup

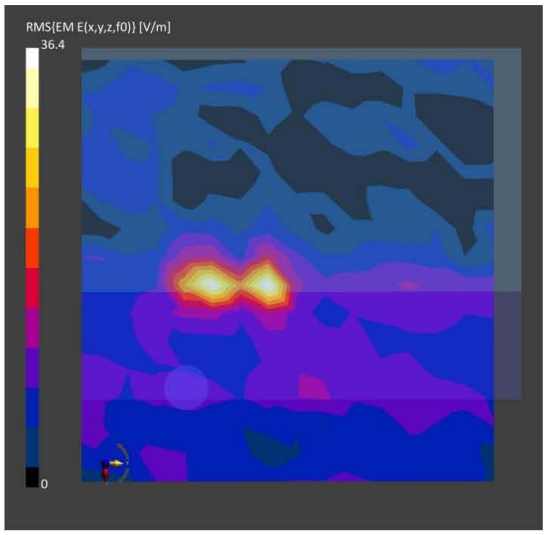
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air	EUmmWV4 - SN9544_F1-55GHz, 2022-04-27	DAE4 Sn1337, 2022-03-29

Scan Setup

	5G Scan
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	2022-12-08
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	0.616
psPDtot+ [W/m^2]	0.661
psPDmod+ [W/m^2]	0.774
E_{max} [V/m]	36.4
Power Drift [dB]	-0.31



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Measurement Report for 16Z90R, Screen, U-NII-5, UID 10755 AAC, Channel 79 (6345.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
, 16Z90R	355.0 x 240.0 x 8.0		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

Hardware Setup

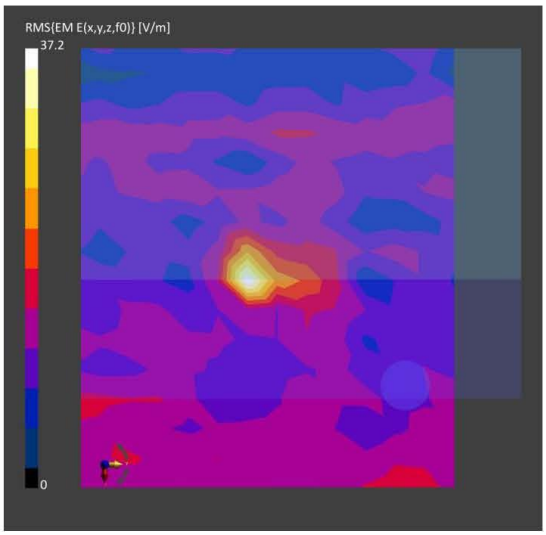
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air	EUmmWV4 - SN9544_F1-55GHz, 2022-04-27	DAE4 Sn1337, 2022-03-29

Scan Setup

	5G Scan
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	2022-12-08
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	0.488
psPDtot+ [W/m^2]	0.534
psPDmod+ [W/m^2]	0.655
E_{max} [V/m]	37.2
Power Drift [dB]	-0.55



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Measurement Report for 16Z90R, Screen, U-NII-6, UID 10755 AAC, Channel 111 (6505.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
, 16Z90R	355.0 x 240.0 x 8.0		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

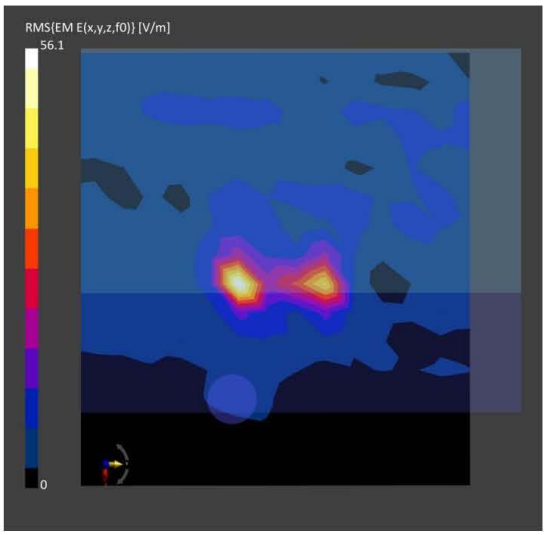
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air	EUmmWV4 - SN9544_F1-55GHz, 2022-04-27	DAE4 Sn1337, 2022-03-29

Scan Setup

	5G Scan
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	2022-12-08
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	1.05
psPDtot+ [W/m^2]	1.21
psPDmod+ [W/m^2]	2.01
E_{max} [V/m]	56.1
Power Drift [dB]	-0.03



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Measurement Report for 16Z90R, Screen, U-NII-7, UID 10755 AAC, Channel 143 (6665.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
, 16Z90R	355.0 x 240.0 x 8.0		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	6665.0, 143	1.0

Hardware Setup

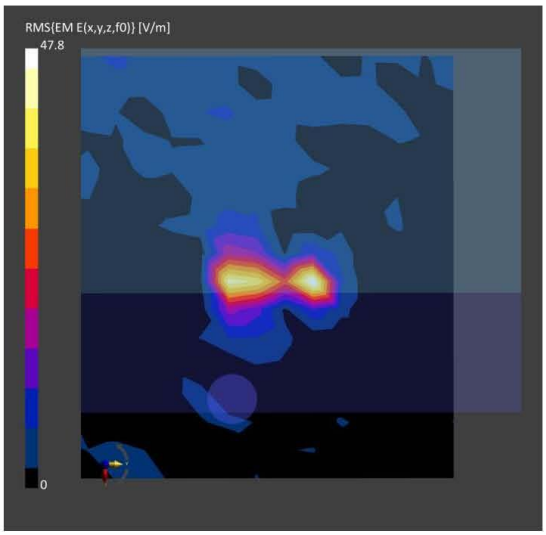
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air	EUmmWV4 - SN9544_F1-55GHz, 2022-04-27	DAE4 Sn1337, 2022-03-29

Scan Setup

	5G Scan
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	2022-12-08
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	1.10
psPDtot+ [W/m^2]	1.26
psPDmod+ [W/m^2]	1.86
E_{max} [V/m]	47.7
Power Drift [dB]	0.07



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Measurement Report for 16Z90R, Screen, U-NII-8, UID 10755 AAC, Channel 207 (6985.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
, 16Z90R	355.0 x 240.0 x 8.0		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

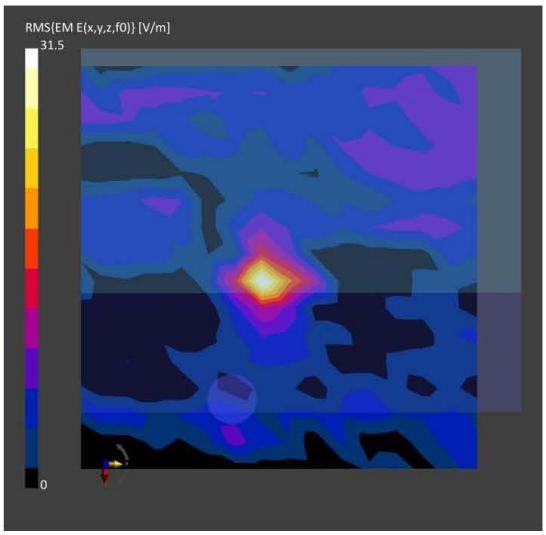
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1059	Air---	EUmmWV4 - SN9544_F1-55GHz, 2022-04-27	DAE4 Sn1337, 2022-03-29

Scan Setup

	5G Scan
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	2022-12-08
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	0.450
psPDtot+ [W/m^2]	0.479
psPDmod+ [W/m^2]	0.562
E_{max} [V/m]	31.5
Power Drift [dB]	0.50



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