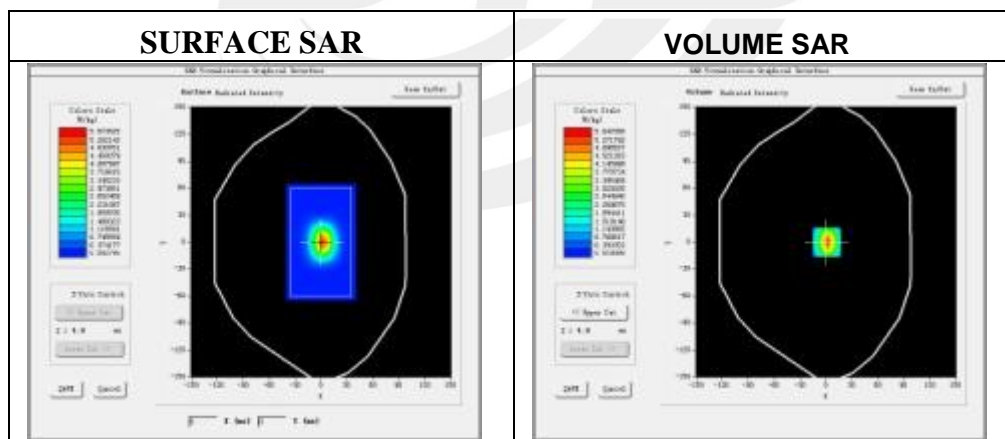


System Performance Check Data(5200MHz Body)

Type: Phone measurement (Complete)
 Area scan resolution: dx=8mm,dy=8mm
 Zoom scan resolution: dx=4mm, dy=4mm, dz=2mm
 Date of measurement: 2020-03-30

Experimental conditions.

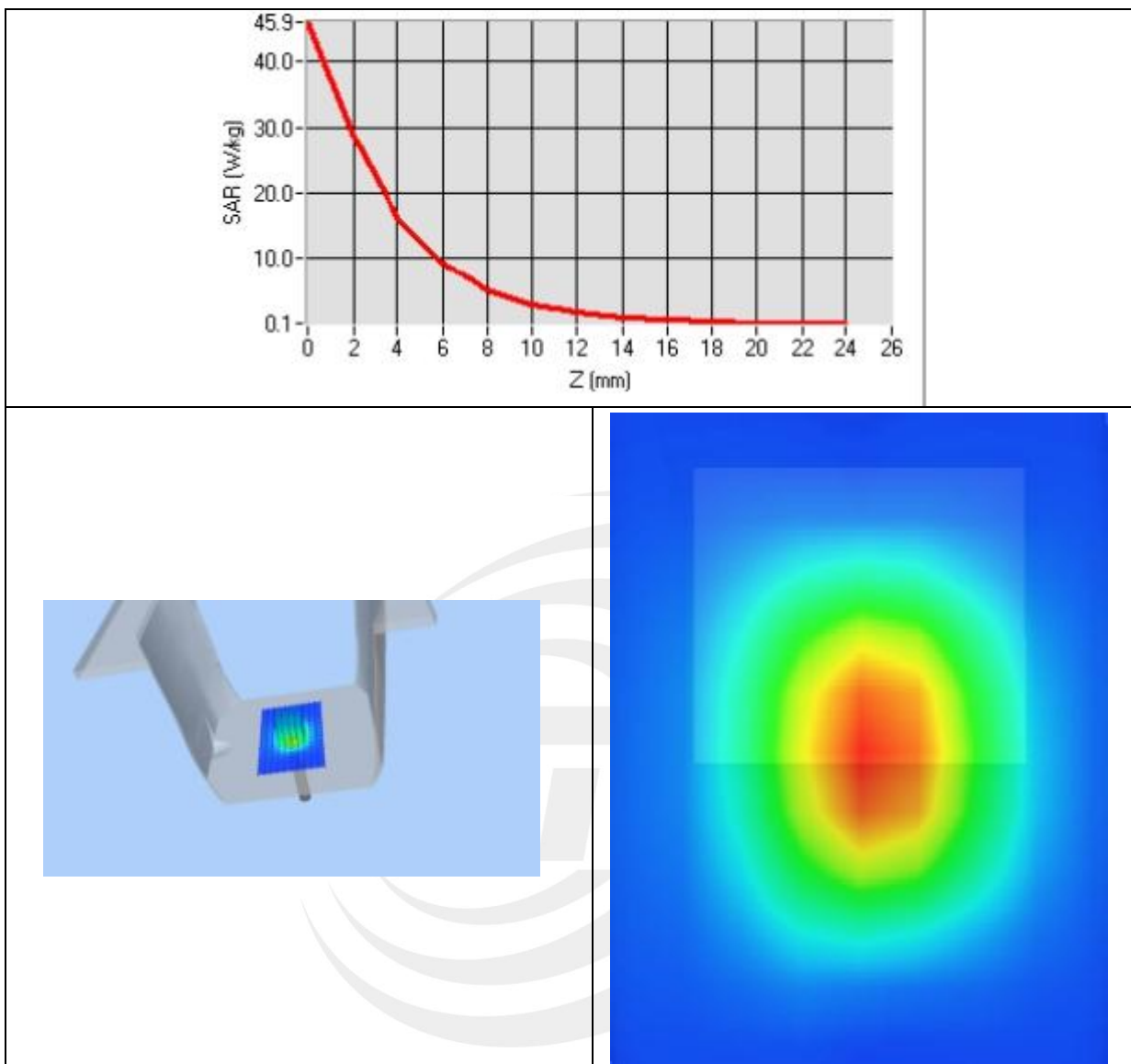
Device Position	Validation plane
Band	5200 MHz
Channels	-
Signal	CW
Frequency (MHz)	5200
Relative permittivity	49.73
Conductivity (S/m)	5.37
Power drift (%)	2.12
Probe	SN 41/18 EPGO334
ConvF	1.92
Crest factor:	1:1



Maximum location: X=7.00, Y=2.00

SAR 10g (W/Kg)	5.826982
SAR 1g (W/Kg)	15.814076

Z Axis Scan



System Performance Check Data(5400MHz Body)

Type: Dipole measurement (Complete)

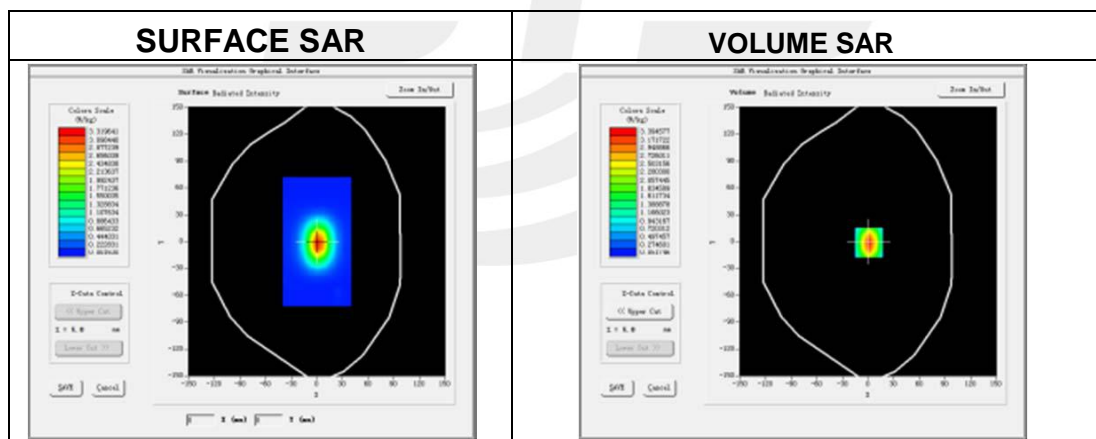
Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=4mm, dy=4mm, dz=2mm

Date of measurement: 2020-03-26

Experimental conditions.

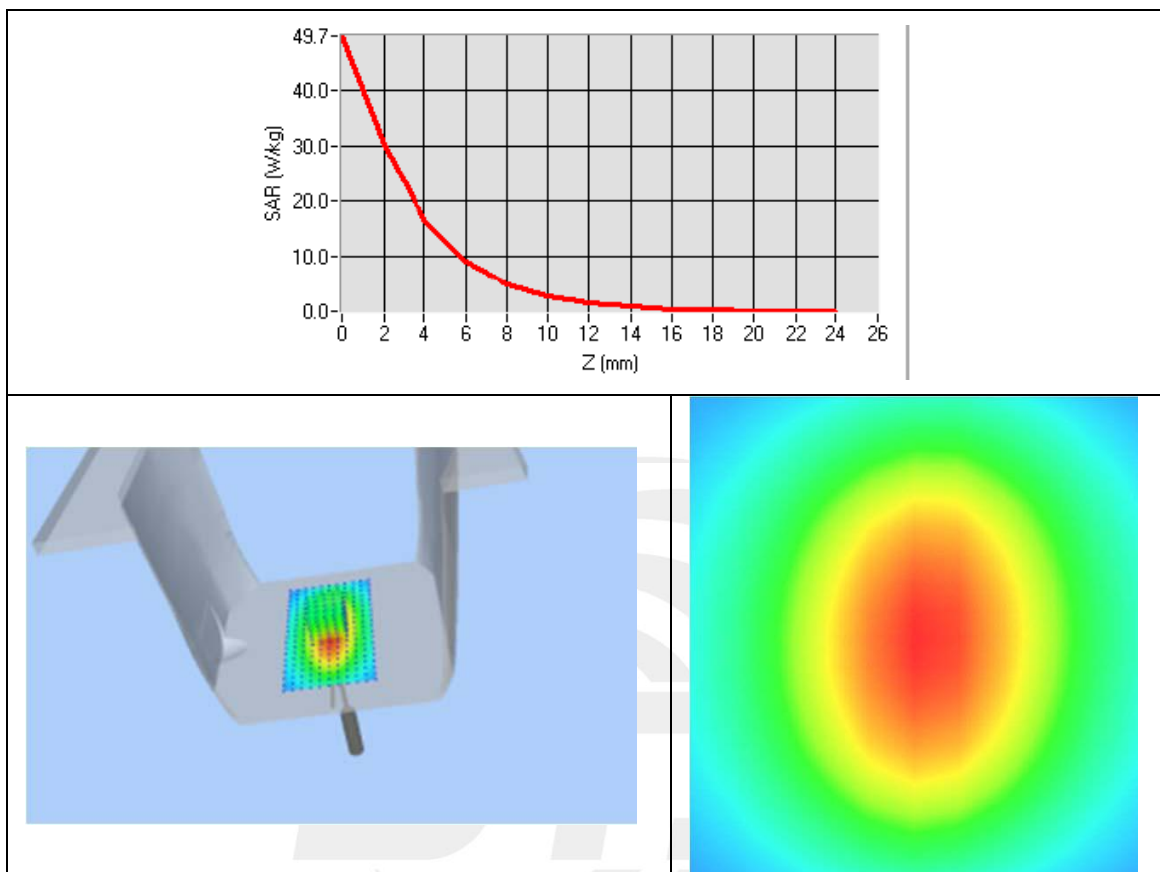
Device Position	Validation plane
Band	5400 MHz
Channels	-
Signal	CW
Frequency (MHz)	5400
Relative permittivity	48.15
Conductivity (S/m)	5.62
Power drift (%)	-2.76
Probe	SN 41/18 EPGO334
ConvF	2.12
Crest factor:	1:1



Maximum location: X=7.00, Y=2.00

SAR 10g (W/Kg)	5.993174
SAR 1g (W/Kg)	16.718236

Z Axis Scan



System Performance Check Data(5600MHz Body)

Type: Dipole measurement (Complete)

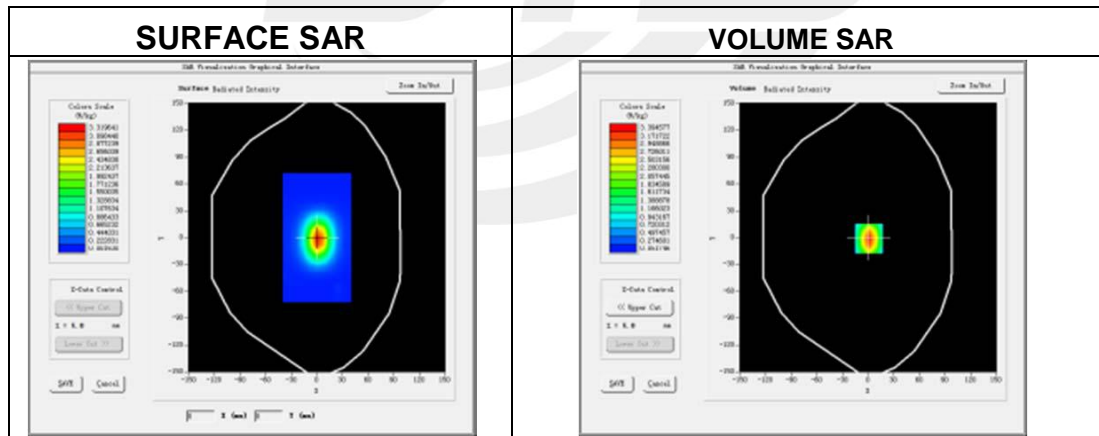
Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=4mm, dy=4mm, dz=2mm

Date of measurement: 2020-03-27

Experimental conditions.

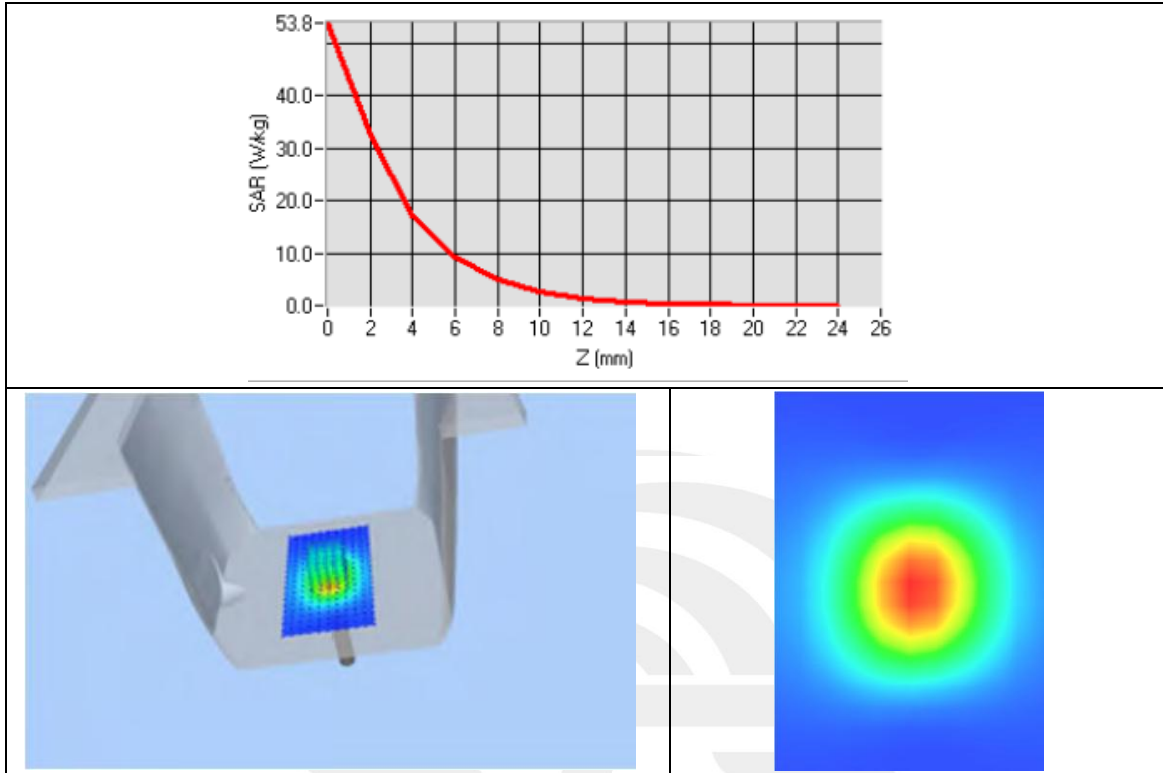
Device Position	Validation plane
Band	5600 MHz
Channels	-
Signal	CW
Frequency (MHz)	5600
Relative permittivity	49.16
Conductivity (S/m)	5.64
Power drift (%)	1.59
Probe	SN 41/18 EPGO334
ConvF	2.21
Crest factor:	1:1



Maximum location: X=7.00, Y=2.00

SAR 10g (W/Kg)	6.251487
SAR 1g (W/Kg)	17.725831

Z Axis Scan



System Performance Check Data(5800MHz Body)

Type: Dipole measurement (Complete)

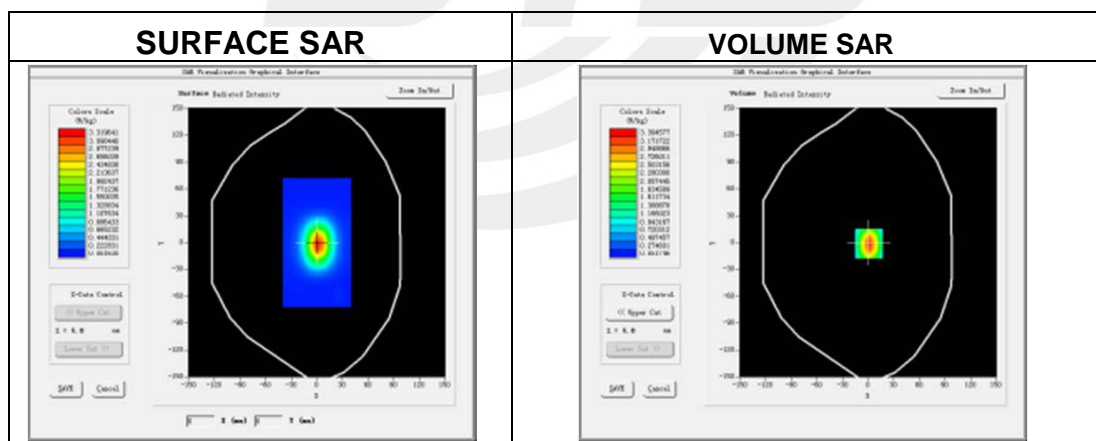
Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=4mm, dy=4mm, dz=2mm

Date of measurement: 2020-03-16

Experimental conditions.

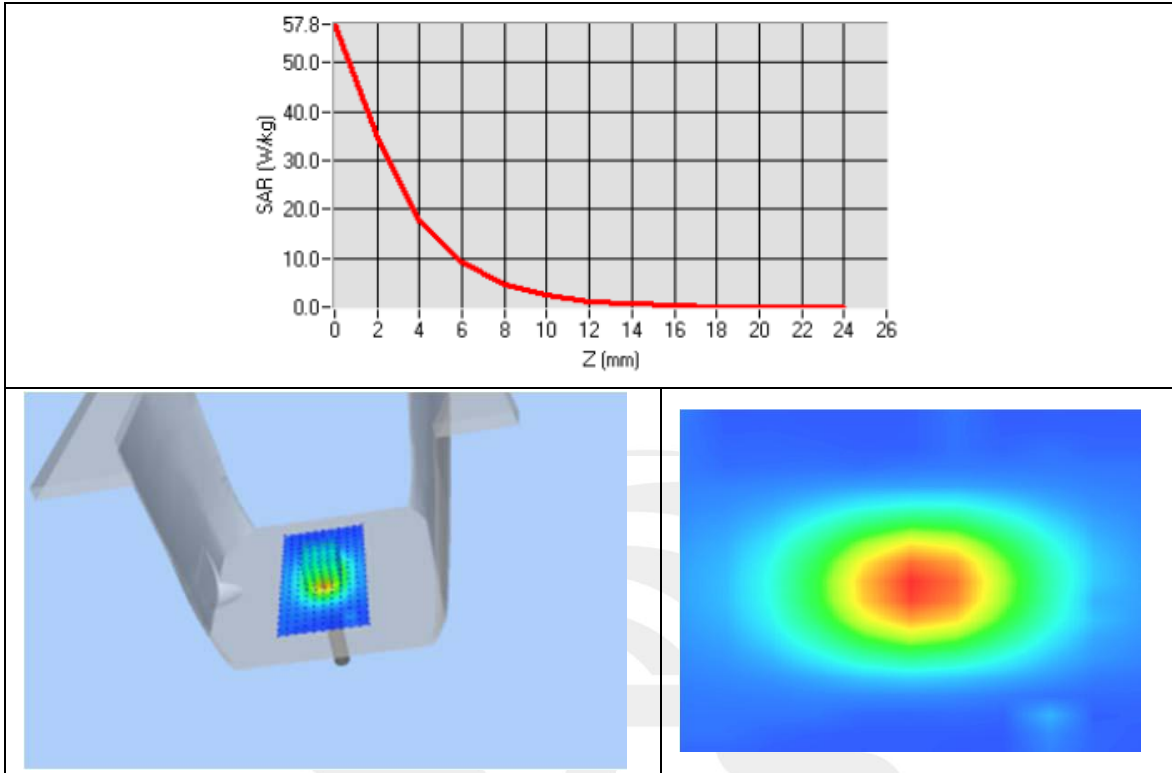
Device Position	Validation plane
Band	5800 MHz
Channels	-
Signal	CW
Frequency (MHz)	5800
Relative permittivity	48.95
Conductivity (S/m)	6.14
Power drift (%)	-3.27
Probe	SN 41/18 EPGO334
ConvF	2.16
Crest factor:	1:1



Maximum location: X=7.00, Y=2.00

SAR 10g (W/Kg)	6.118748
SAR 1g (W/Kg)	18.214063

Z Axis Scan



Appendix B. SAR Test Plots

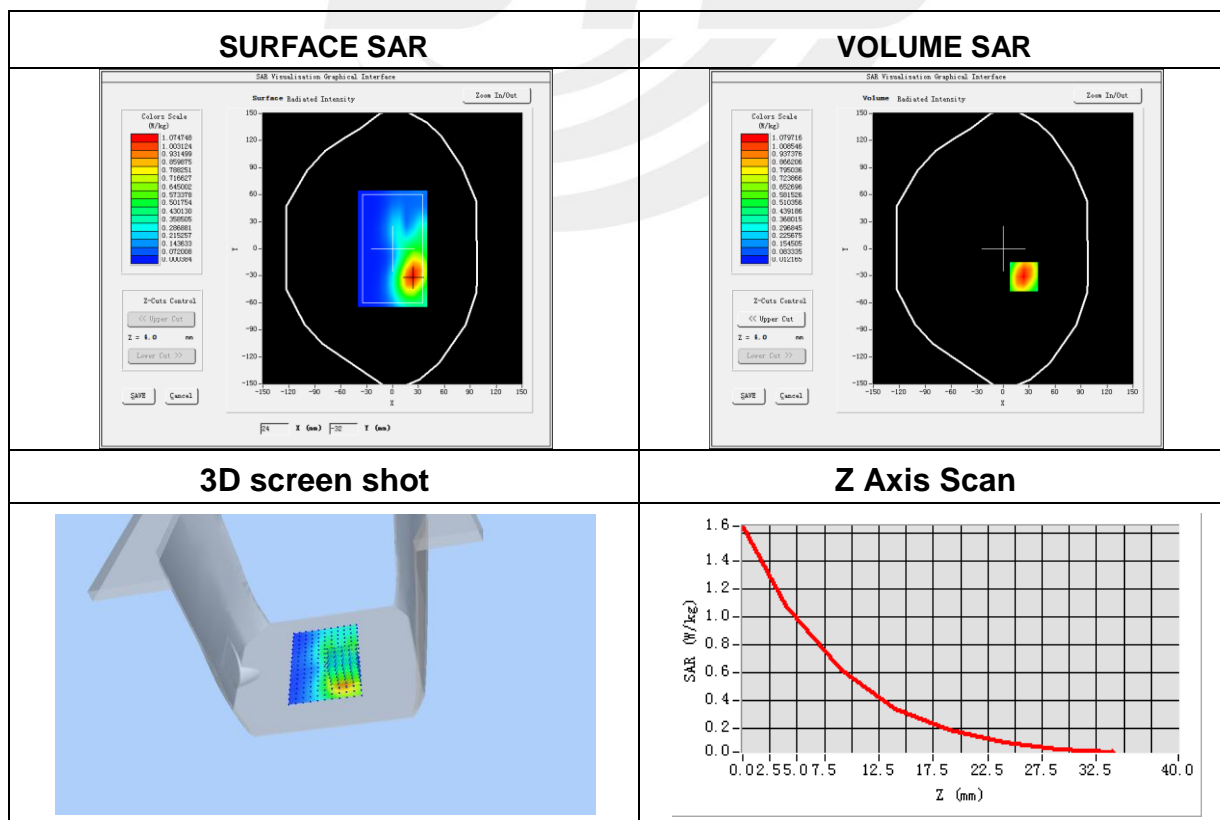
Plot 1: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-04-02
Probe	SN 41/18 EPGO334
ConvF	1.88
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	WCDMA II
Channels	High
Signal	WCDMA (Crest factor: 1.0)
Frequency (MHz)	1907.6
Relative permittivity (real part)	54.11
Conductivity (S/m)	1.55
Variation (%)	-0.08

Maximum location: X=24.00, Y=-31.00

SAR Peak: 1.66 W/kg

SAR 10g (W/Kg)	0.566757
SAR 1g (W/Kg)	1.041984



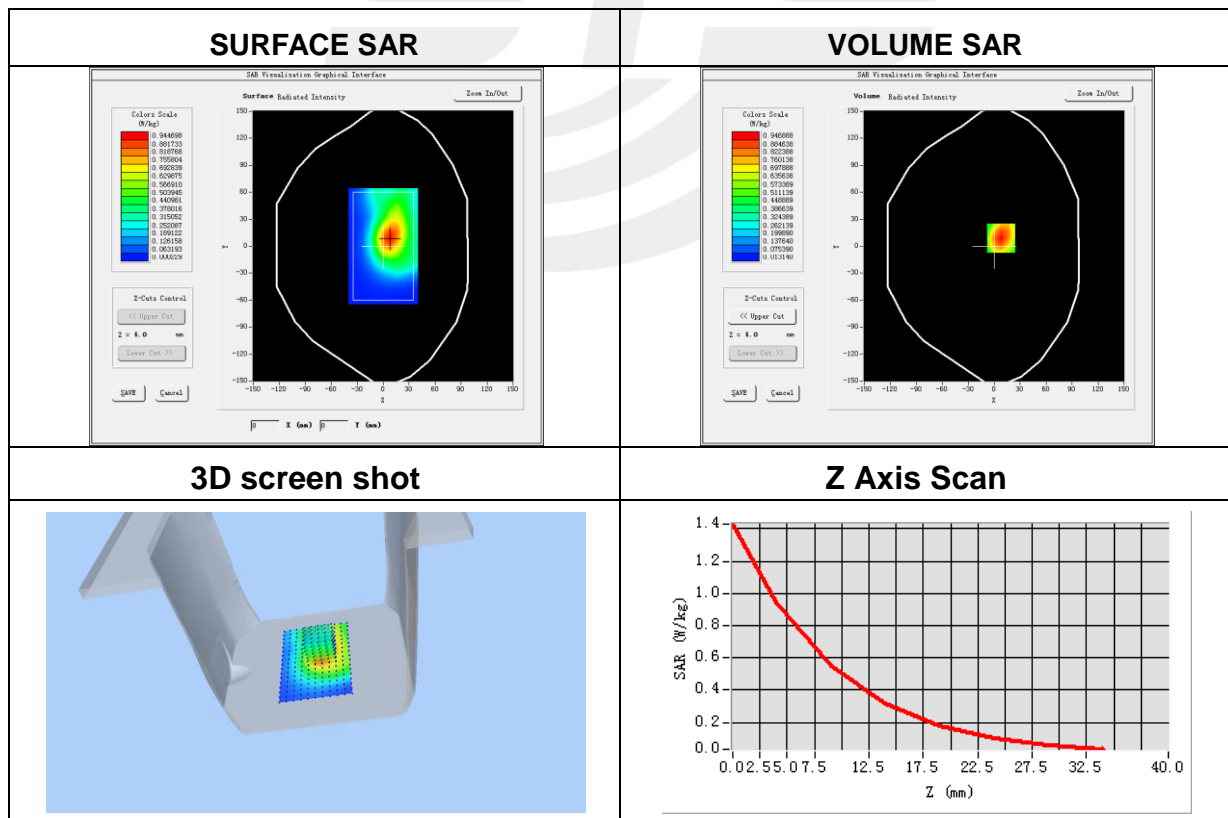
Plot 2: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-04-07
Probe	SN 41/18 EPGO334
ConvF	1.66
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	WCDMA IV
Channels	High
Signal	WCDMA (Crest factor: 1.0)
Frequency (MHz)	1752.4
Relative permittivity (real part)	53.69
Conductivity (S/m)	1.54
Variation (%)	1.75

Maximum location: X=8.00, Y=9.00

SAR Peak: 1.43 W/kg

SAR 10g (W/Kg)	0.509651
SAR 1g (W/Kg)	0.908664

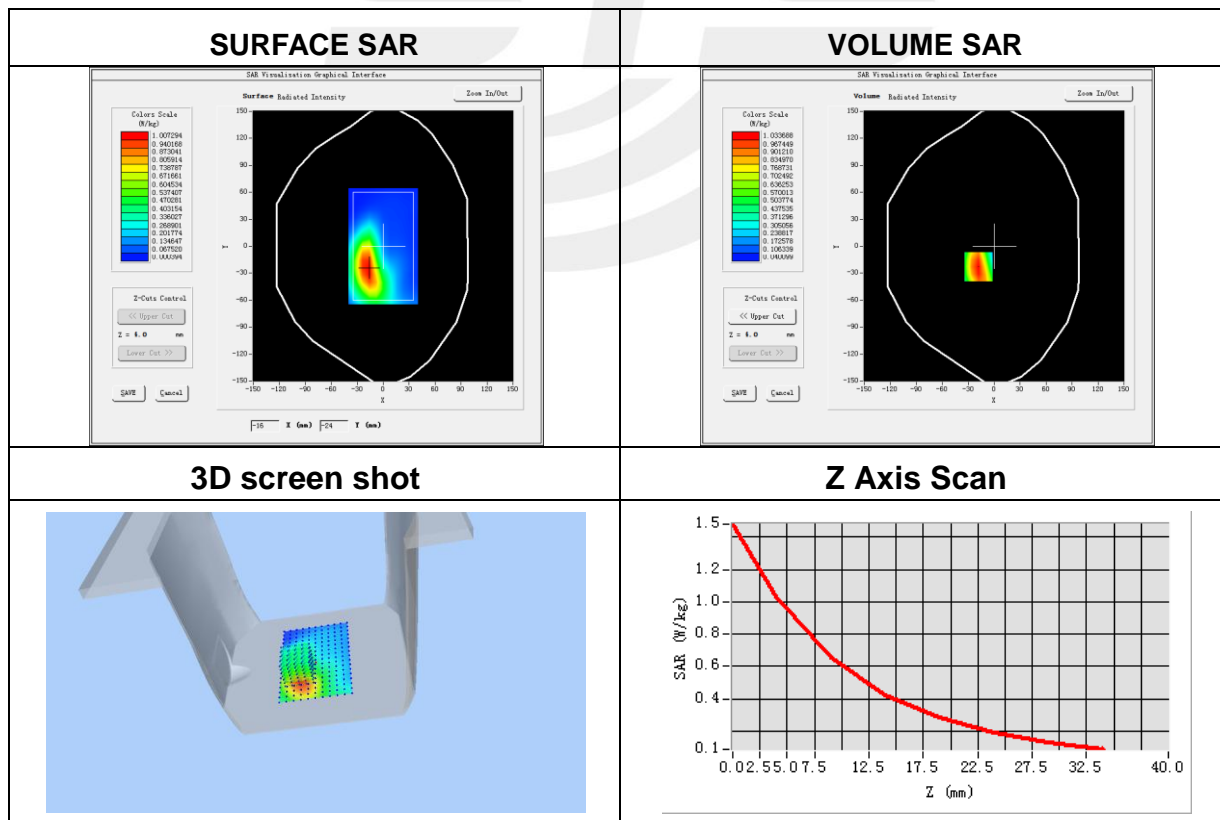


Plot 3: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-04-03
Probe	SN 41/18 EPGO334
ConvF	1.53
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	WCDMA V
Channels	High
Signal	WCDMA (Crest factor: 1.0)
Frequency (MHz)	846.6
Relative permittivity (real part)	54.76
Conductivity (S/m)	0.95
Variation (%)	2.34

Maximum location: X=-18.00, Y=-23.00
SAR Peak: 1.48 W/kg

SAR 10g (W/Kg)	0.594468
SAR 1g (W/Kg)	0.985537

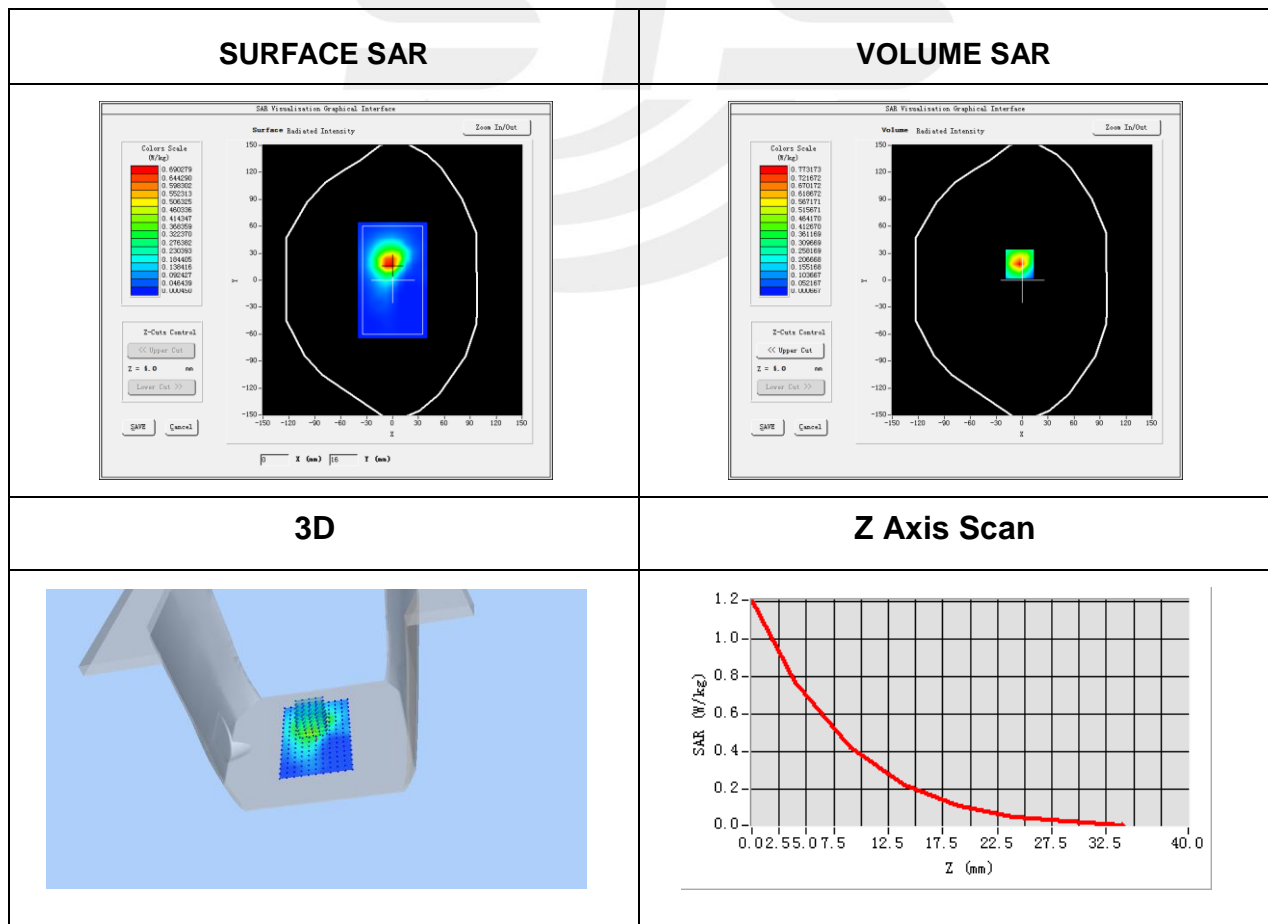


Plot 4: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-03-10
Probe	SN 41/18 EPGO334
ConvF	2.02
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	IEEE 802.11b ISM
Channels	Middle
Antenna	A
Signal	IEEE802.b (Crest factor: 1.0)
Frequency (MHz)	2437
Relative permittivity (real part)	52.53
Conductivity (S/m)	1.98
Variation (%)	-3.39

Maximum location: X=-3.00, Y=18.00
 SAR Peak: 1.21 W/kg

SAR 10g (W/Kg)	0.324359
SAR 1g (W/Kg)	0.695273

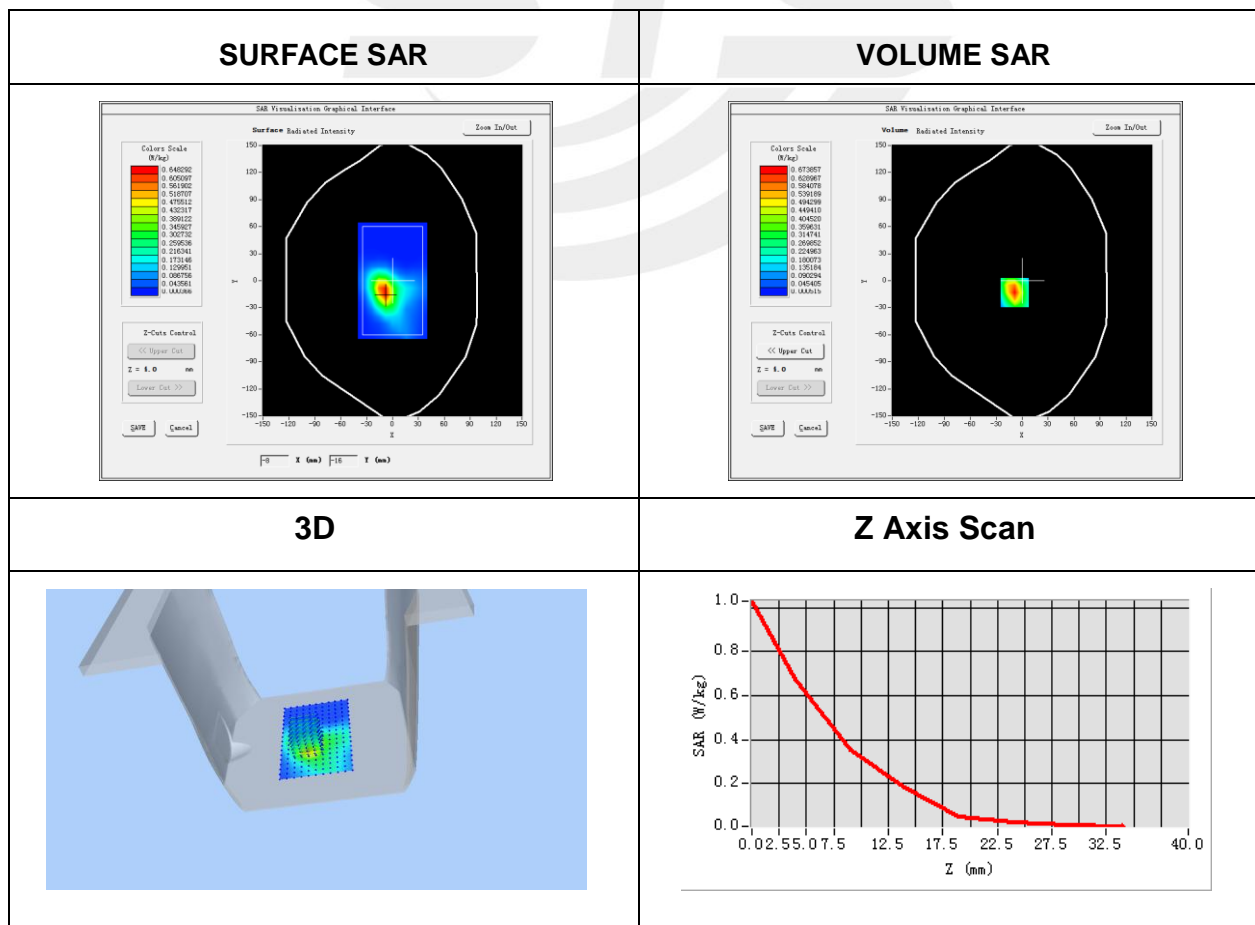


Plot 5: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-03-10
Probe	SN 41/18 EPGO334
ConvF	2.02
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	IEEE 802.11b ISM
Channels	Middle
Antenna	B
Signal	IEEE802.b (Crest factor: 1.0)
Frequency (MHz)	2437
Relative permittivity (real part)	52.53
Conductivity (S/m)	1.98
Variation (%)	-1.99

Maximum location: X=-9.00, Y=-13.00
SAR Peak: 1.03 W/kg

SAR 10g (W/Kg)	0.282847
SAR 1g (W/Kg)	0.604748

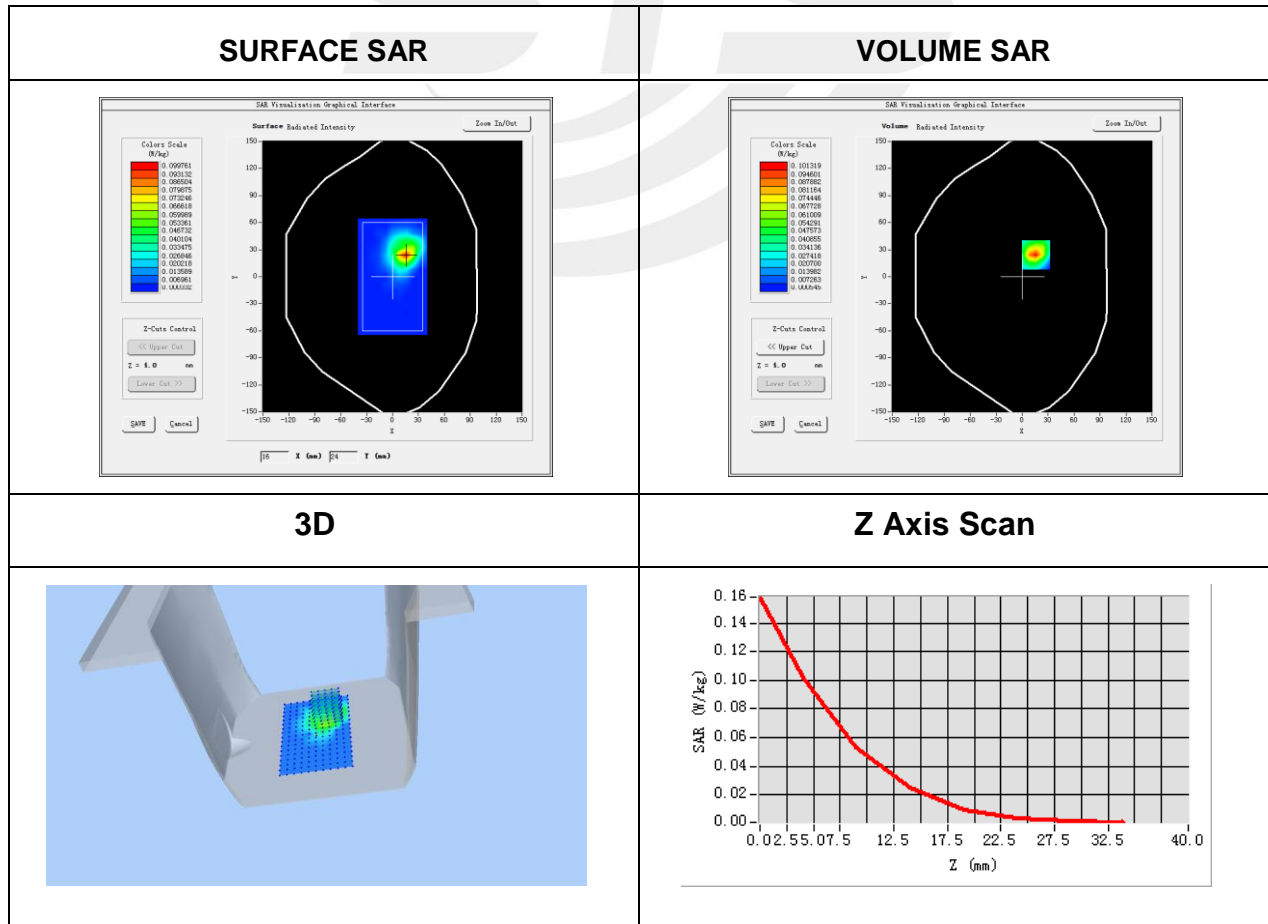


Plot 6: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-03-10
Probe	SN 41/18 EPGO334
ConvF	2.02
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	IEEE 802.11n ISM
Channels	Middle
Antenna	A
Signal	IEEE802.n (Crest factor: 1.0)
Frequency (MHz)	2437
Relative permittivity (real part)	52.53
Conductivity (S/m)	1.98
Variation (%)	3.93

Maximum location: X=16.00, Y=24.00
 SAR Peak: 0.17 W/kg

SAR 10g (W/Kg)	0.039500
SAR 1g (W/Kg)	0.091043



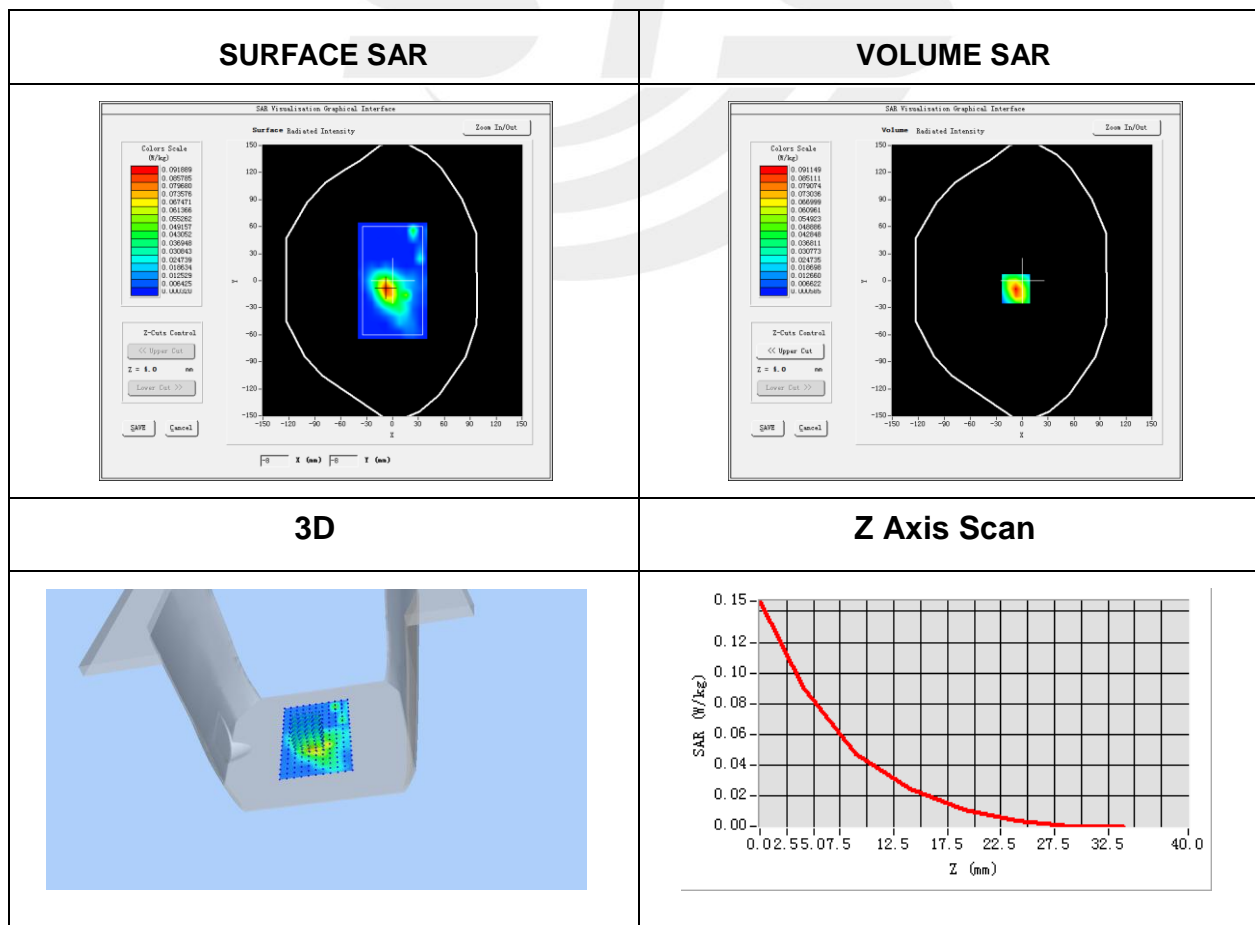
Plot 7: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-03-10
Probe	SN 41/18 EPGO334
ConvF	2.02
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	IEEE 802.11n ISM
Channels	Middle
Antenna	B
Signal	IEEE802.n (Crest factor: 1.0)
Frequency (MHz)	2437
Relative permittivity (real part)	52.53
Conductivity (S/m)	1.98
Variation (%)	-1.13

Maximum location: X=-7.00, Y=-9.00

SAR Peak: 0.15 W/kg

SAR 10g (W/Kg)	0.038445
SAR 1g (W/Kg)	0.084284

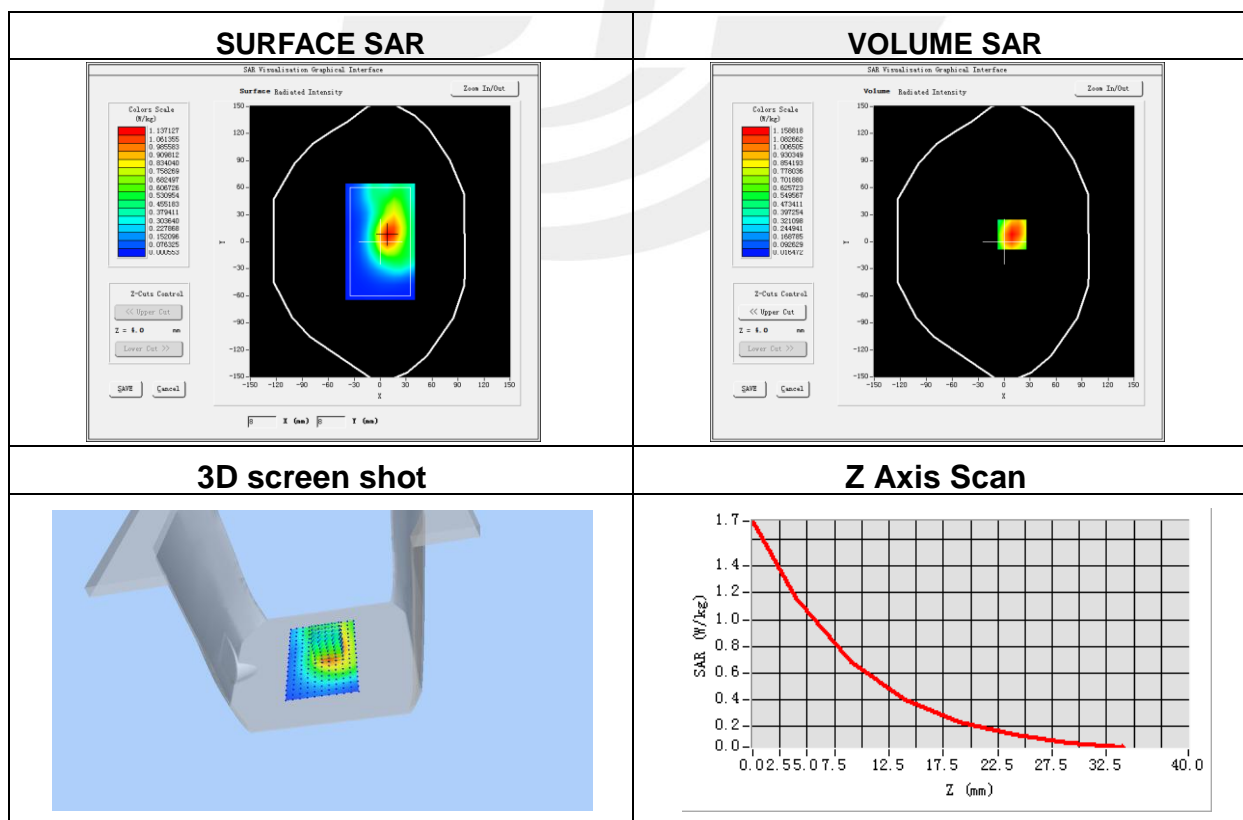


Plot 8: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-04-07
Probe	SN 41/18 EPGO334
ConvF	1.66
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 4 (RB 1)
Channels	High
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1745
Relative permittivity (real part)	53.69
Conductivity (S/m)	1.54
Variation (%)	-0.88

Maximum location: X=9.00, Y=8.00
SAR Peak: 1.73 W/kg

SAR 10g (W/Kg)	0.630909
SAR 1g (W/Kg)	1.105658



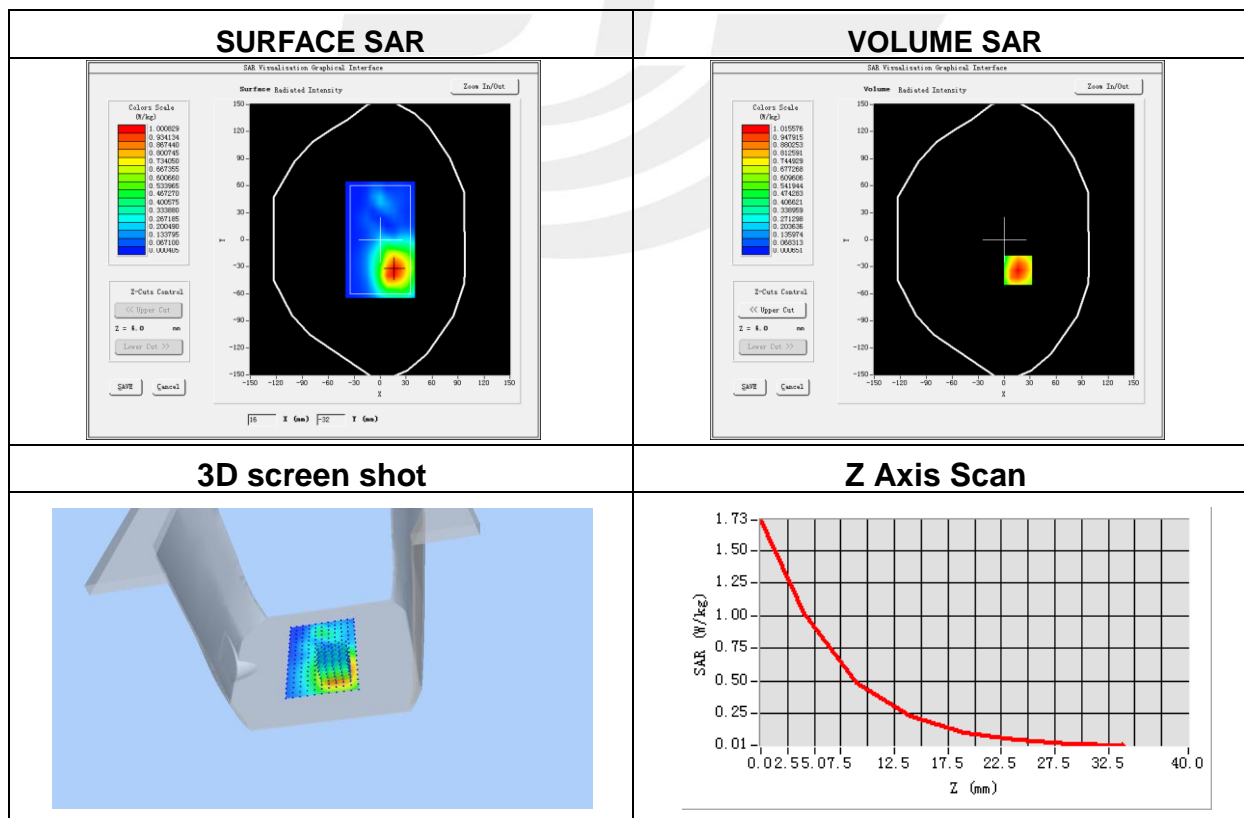
Plot 9: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-04-09
Probe	SN 41/18 EPGO334
ConvF	1.92
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 7 (RB 1)
Channels	Low
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	2510
Relative permittivity (real part)	53.08
Conductivity (S/m)	2.07
Variation (%)	-3.90

Maximum location: X=16.00, Y=-34.00

SAR Peak: 1.72 W/kg

SAR 10g (W/Kg)	0.485732
SAR 1g (W/Kg)	0.977458

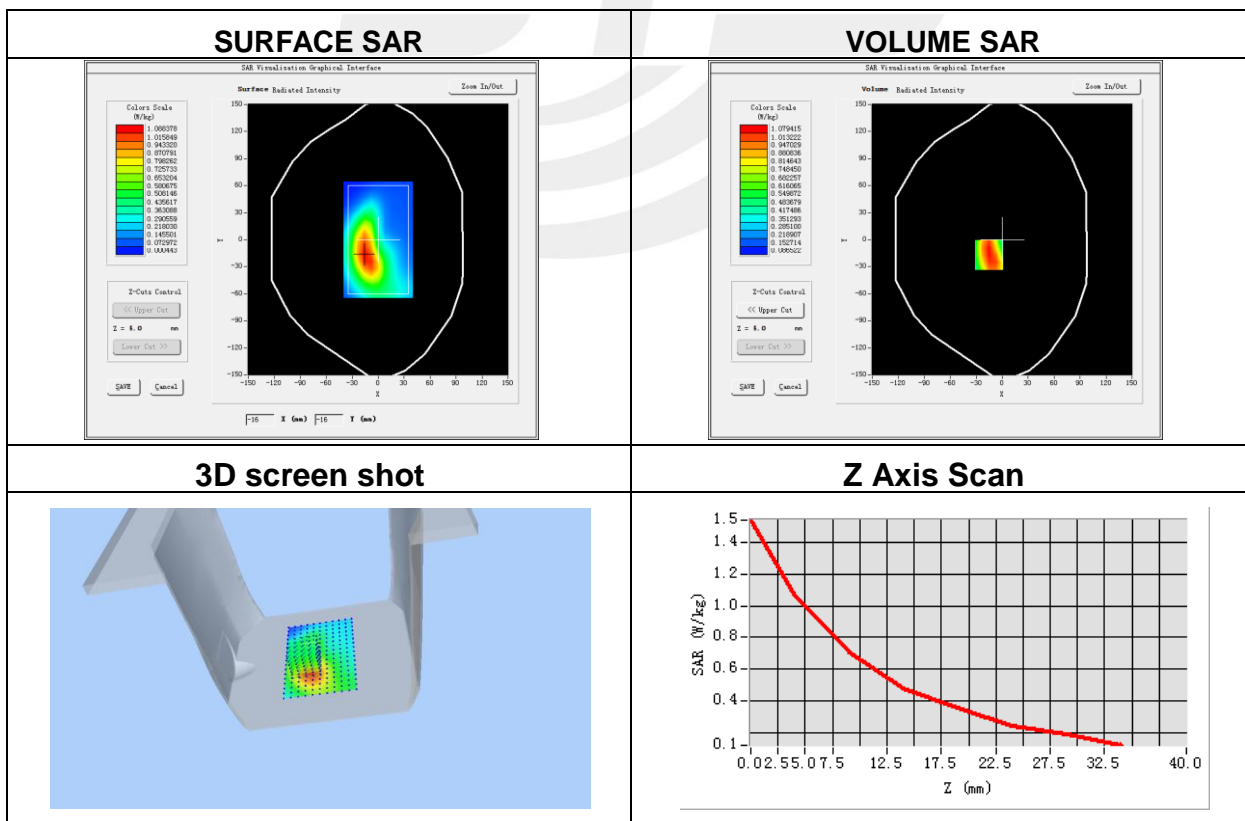


Plot 10: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-04-01
Probe	SN 41/18 EPGO334
ConvF	1.49
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 12 (RB 1)
Channels	Low
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	704
Relative permittivity (real part)	56.32
Conductivity (S/m)	0.98
Variation (%)	-0.10

Maximum location: X=-15.00, Y=-17.00
SAR Peak: 1.56 W/kg

SAR 10g (W/Kg)	0.673671
SAR 1g (W/Kg)	1.059796



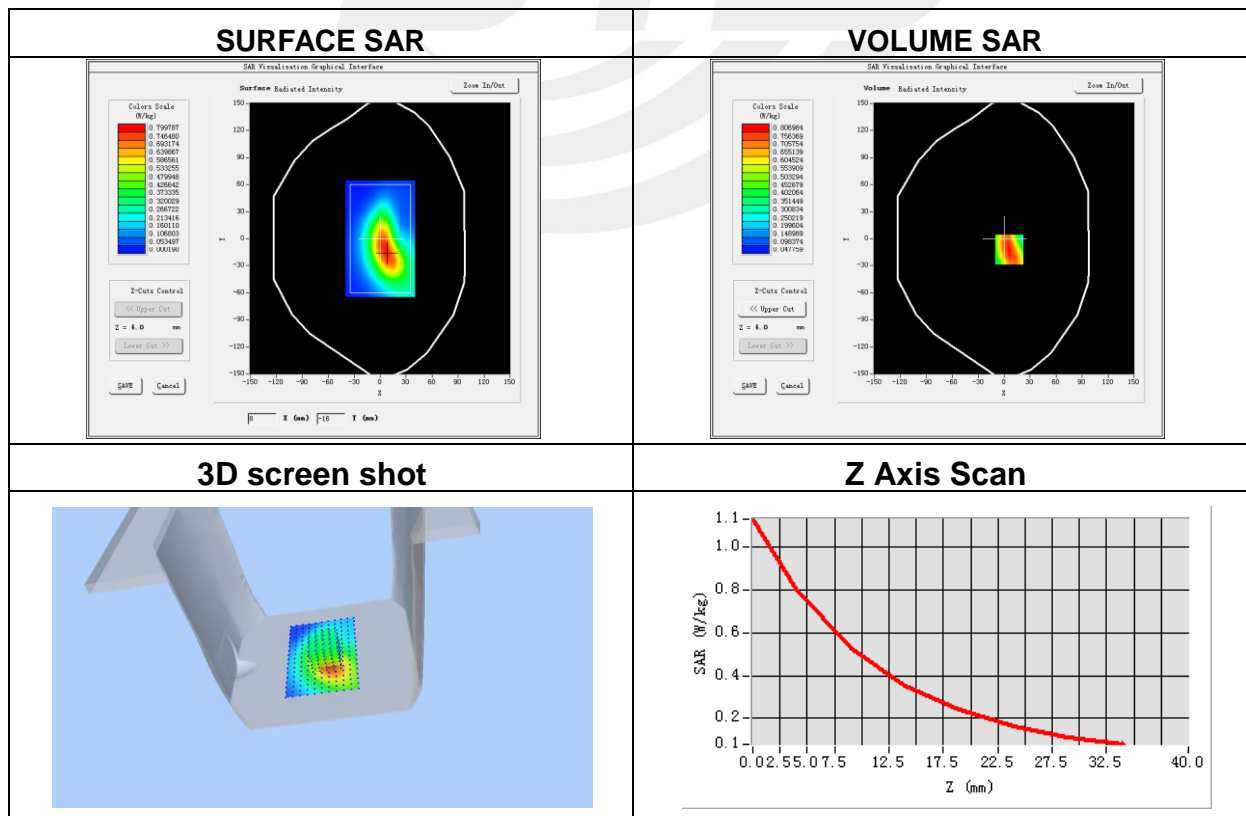
Plot 11: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-04-01
Probe	SN 41/18 EPGO334
ConvF	1.49
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 13 (RB 1)
Channels	Middle
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	782
Relative permittivity (real part)	56.32
Conductivity (S/m)	0.98
Variation (%)	2.51

Maximum location: X=6.00, Y=-12.00

SAR Peak: 1.13 W/kg

SAR 10g (W/Kg)	0.477535
SAR 1g (W/Kg)	0.767339



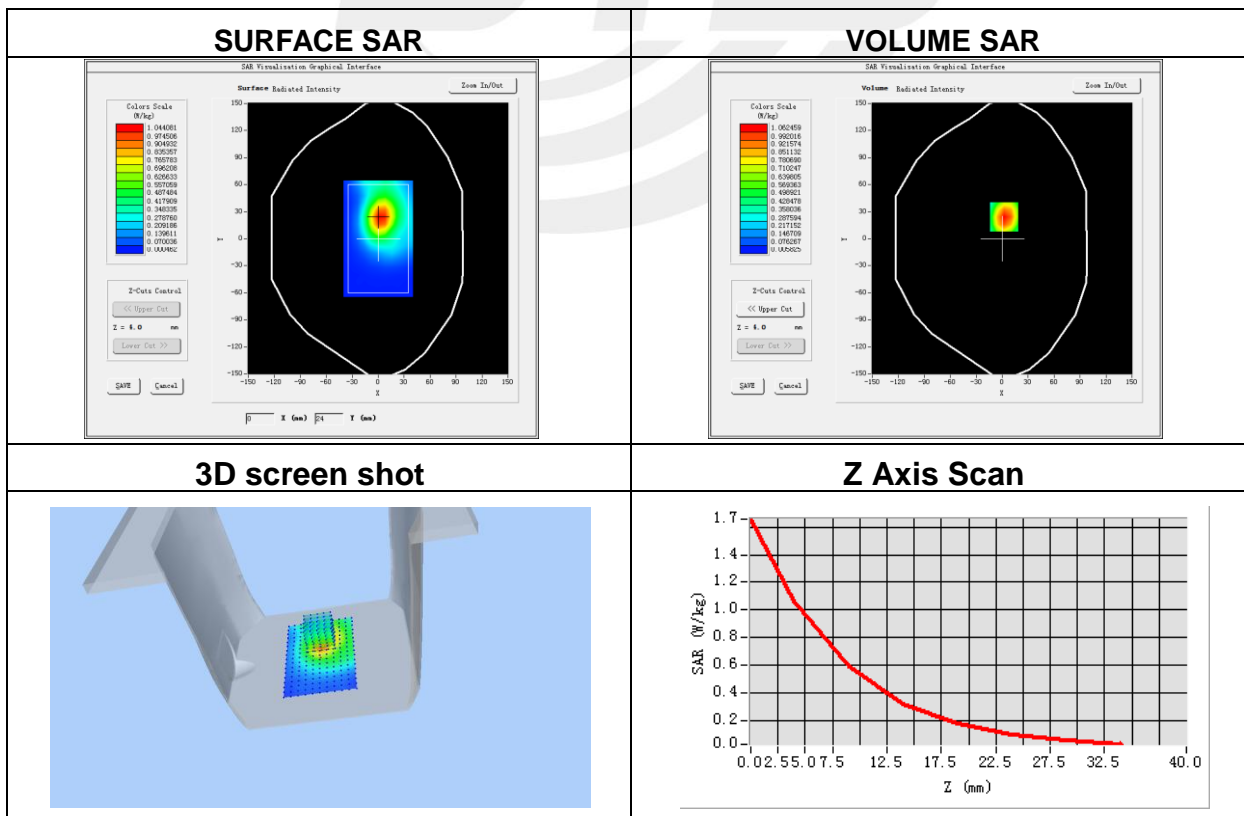
Plot 12: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-04-02
Probe	SN 41/18 EPGO334
ConvF	1.88
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 25 (RB 1)
Channels	Middle
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1882.5
Relative permittivity (real part)	54.11
Conductivity (S/m)	1.55
Variation (%)	3.62

Maximum location: X=2.00, Y=24.00

SAR Peak: 1.65 W/kg

SAR 10g (W/Kg)	0.540974
SAR 1g (W/Kg)	1.009081



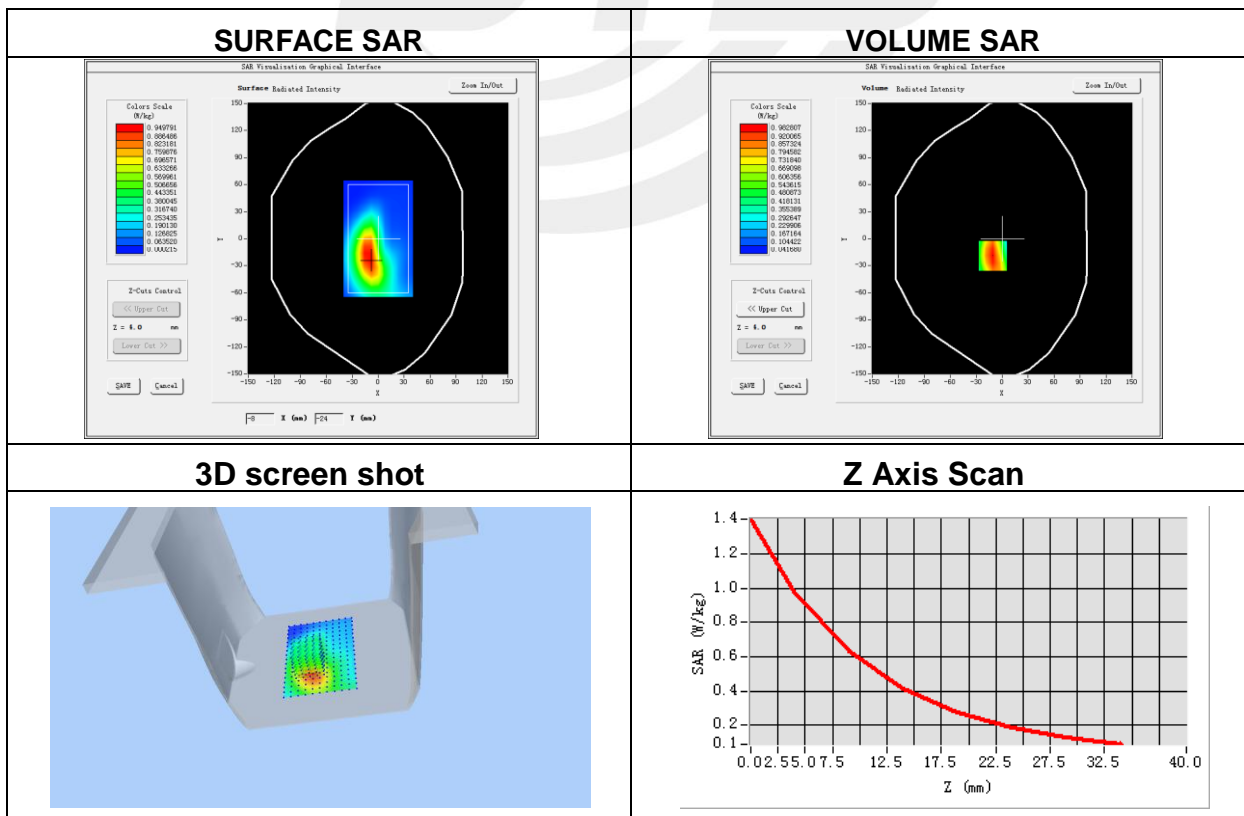
Plot 13: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-04-03
Probe	SN 41/18 EPGO334
ConvF	1.53
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 26 (RB 1)
Channels	High
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	841.5
Relative permittivity (real part)	54.76
Conductivity (S/m)	0.95
Variation (%)	-3.70

Maximum location: X=-11.00, Y=-19.00

SAR Peak: 1.40 W/kg

SAR 10g (W/Kg)	0.562532
SAR 1g (W/Kg)	0.931904

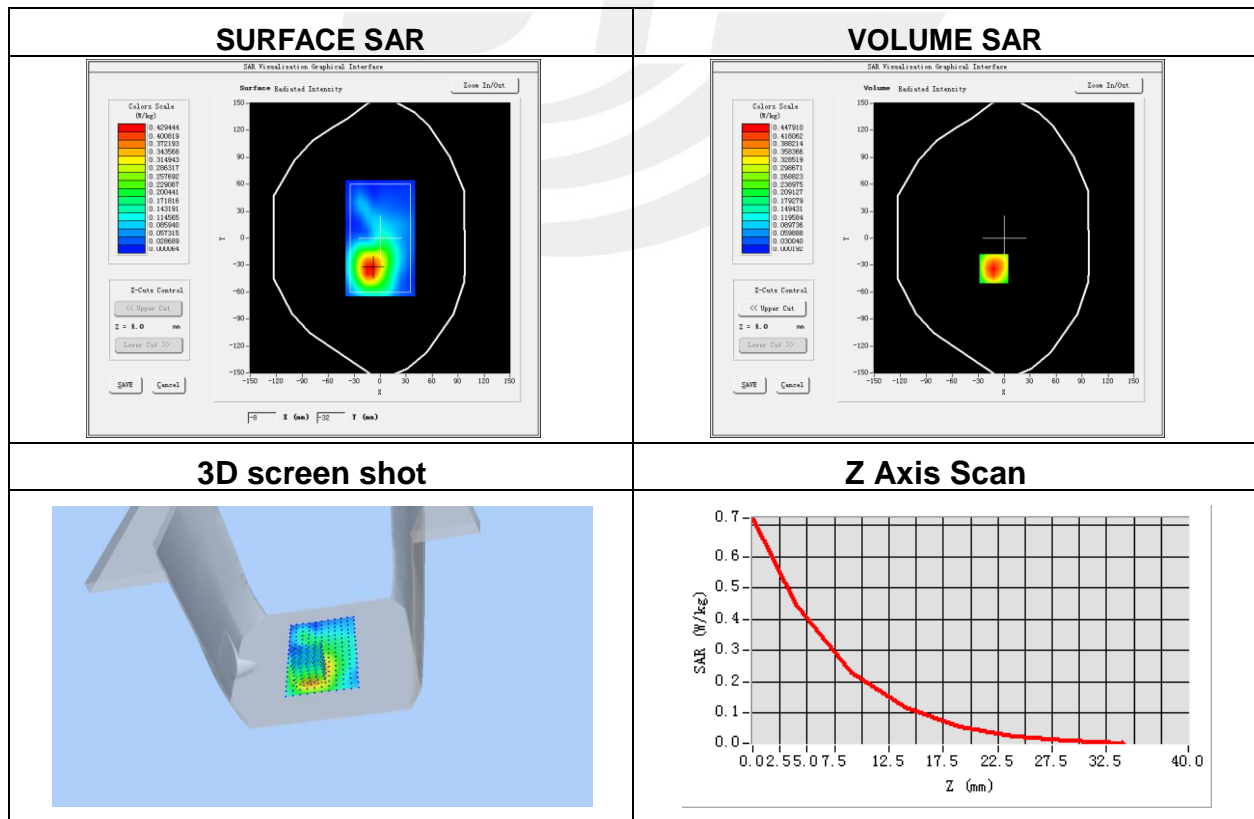


Plot 14: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-03-10
Probe	SN 41/18 EPGO334
ConvF	2.02
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 30 (RB 1)
Channels	Middle
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	2310
Relative permittivity (real part)	52.53
Conductivity (S/m)	1.98
Variation (%)	0.68

Maximum location: X=-12.00, Y=-34.00
SAR Peak: 0.72 W/kg

SAR 10g (W/Kg)	0.220544
SAR 1g (W/Kg)	0.428231



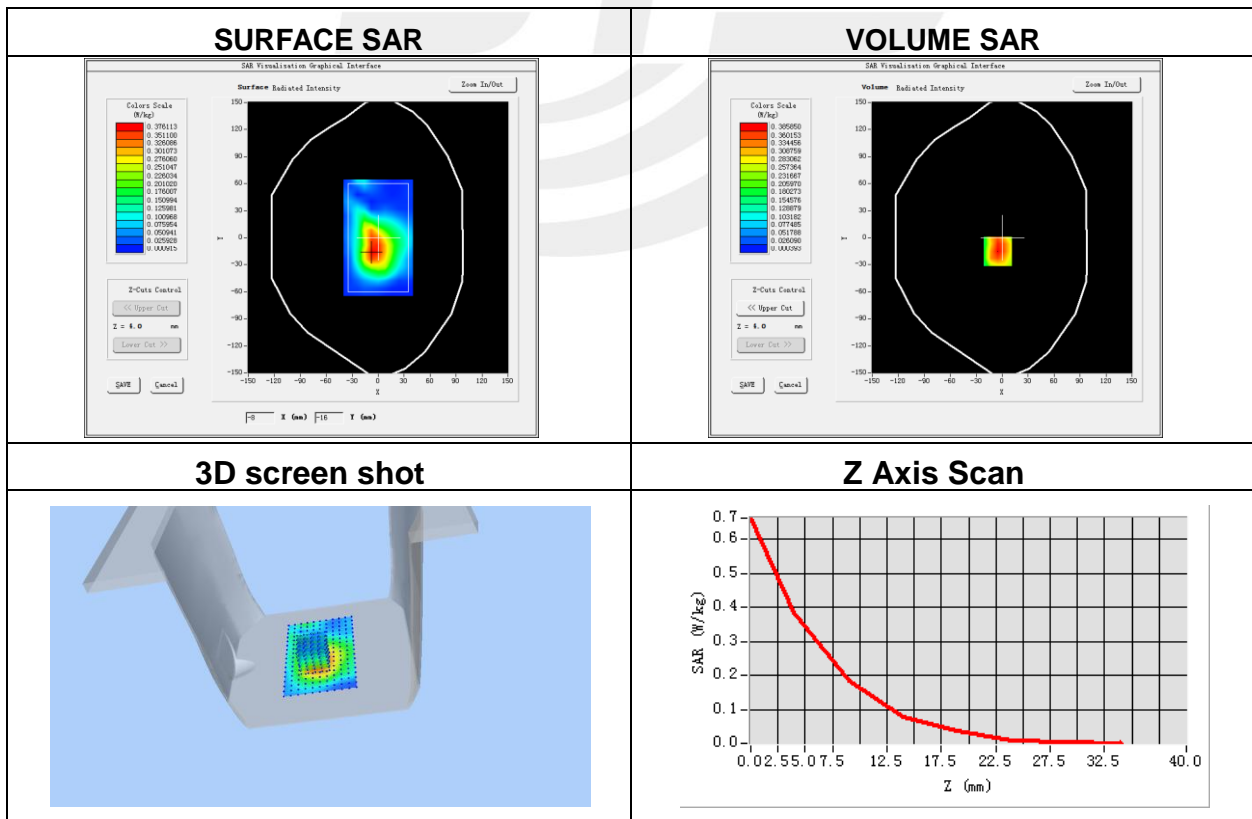
Plot 15: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-04-09
Probe	SN 41/18 EPGO334
ConvF	1.92
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 41 (RB 1)
Channels	Middle
Signal	LTE (Crest factor: 1.6)
Frequency (MHz)	2593
Relative permittivity (real part)	53.08
Conductivity (S/m)	2.07
Variation (%)	-3.22

Maximum location: X=-5.00, Y=-15.00

SAR Peak: 0.66 W/kg

SAR 10g (W/Kg)	0.185386
SAR 1g (W/Kg)	0.371180

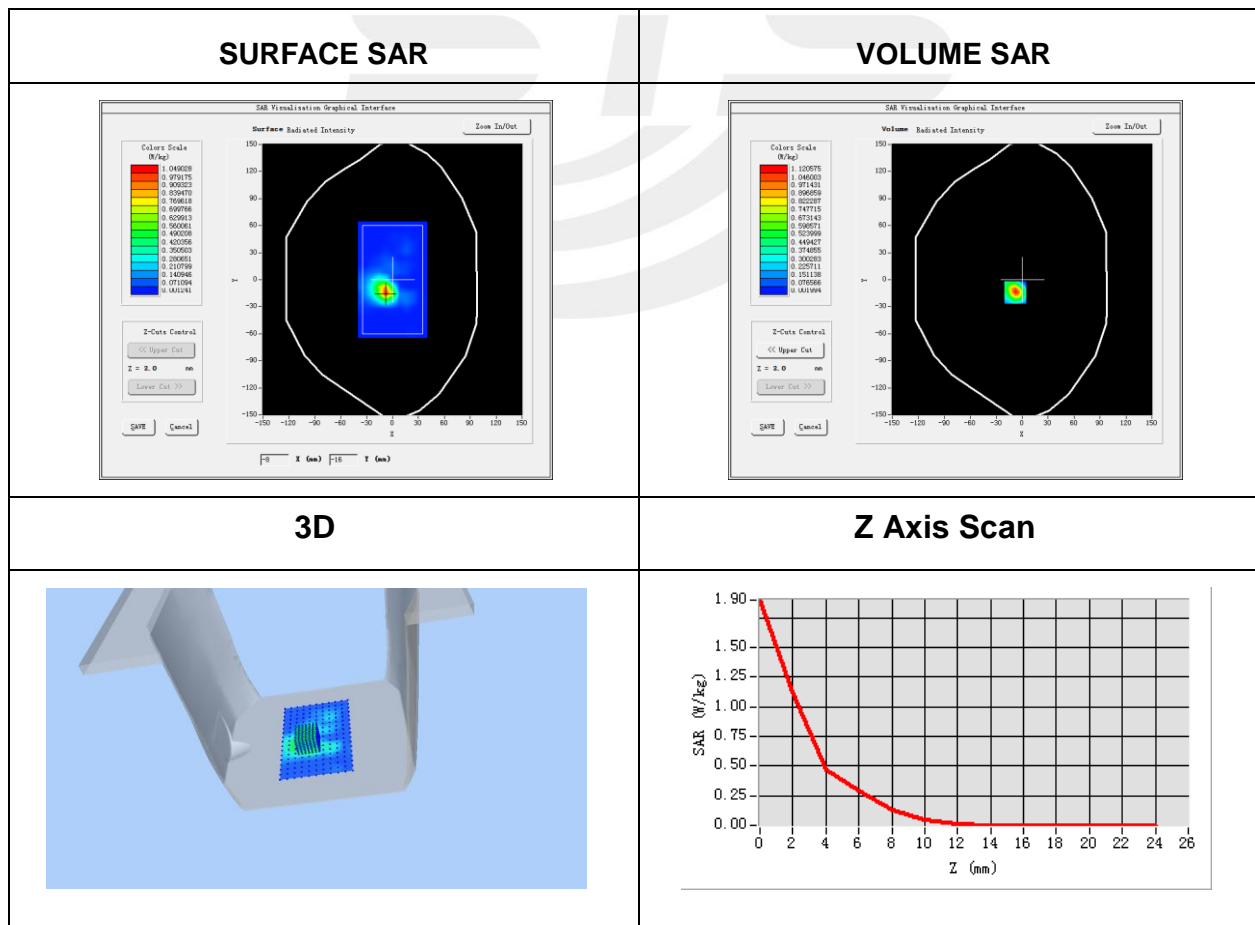


Plot 16: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-03-30
Probe	SN 41/18 EPGO334
ConvF	1.92
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	IEEE 802.11a ISM
Antenna	A
Signal	IEEE802.a (Crest factor: 1.0)
Frequency (MHz)	5180
Relative permittivity (real part)	49.73
Conductivity (S/m)	5.37
Variation (%)	-1.05

Maximum location: X=-8.00, Y=-14.00
 SAR Peak: 2.01 W/kg

SAR 10g (W/Kg)	0.179658
SAR 1g (W/Kg)	0.589426

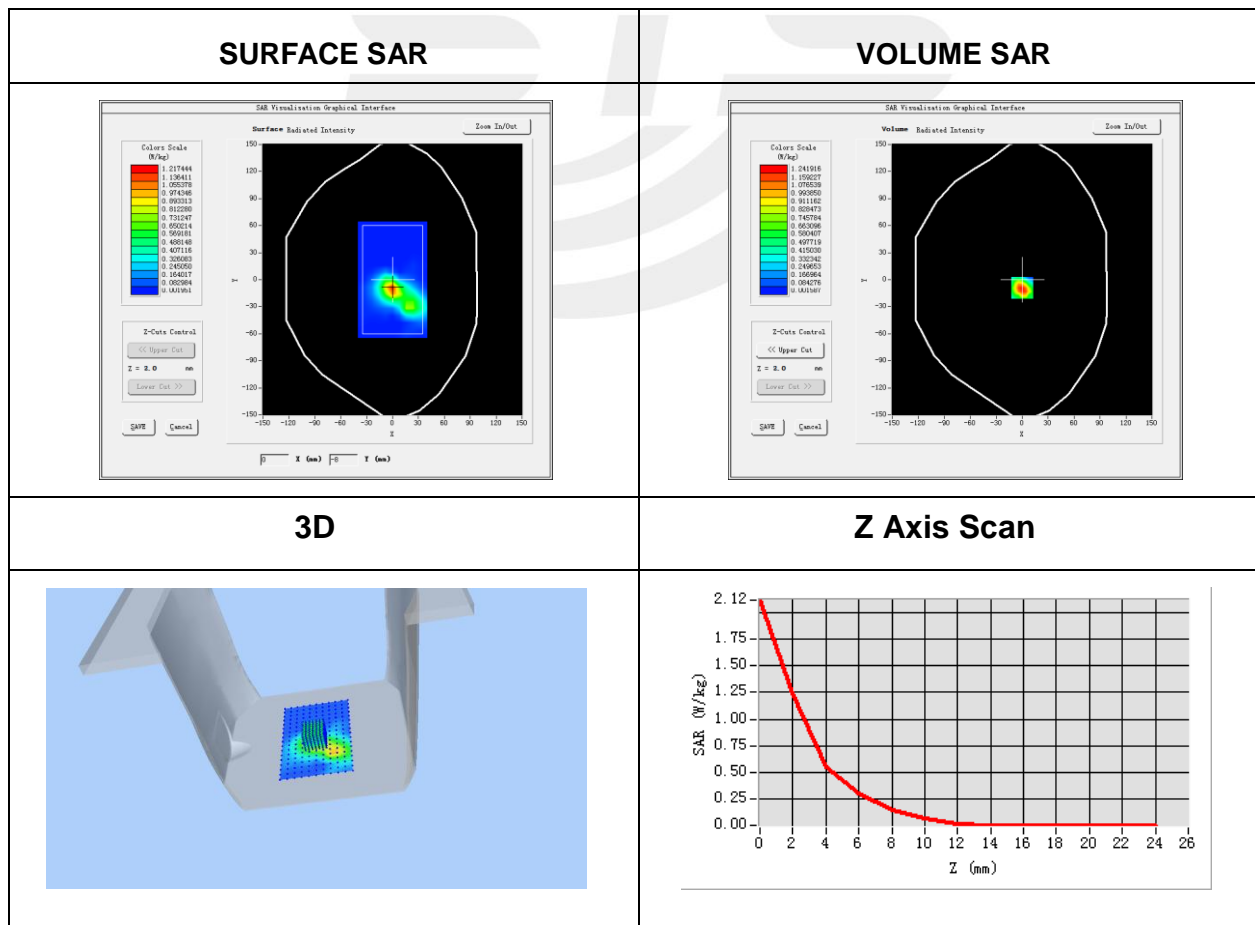


Plot 17: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-03-30
Probe	SN 41/18 EPGO334
ConvF	1.92
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back
Band	IEEE 802.11a ISM
Antenna	B
Signal	IEEE802.a (Crest factor: 1.0)
Frequency (MHz)	5180
Relative permittivity (real part)	49.73
Conductivity (S/m)	5.37
Variation (%)	2.34

Maximum location: X=0.00, Y=-9.00
 SAR Peak: 2.24 W/kg

SAR 10g (W/Kg)	0.235722
SAR 1g (W/Kg)	0.694040

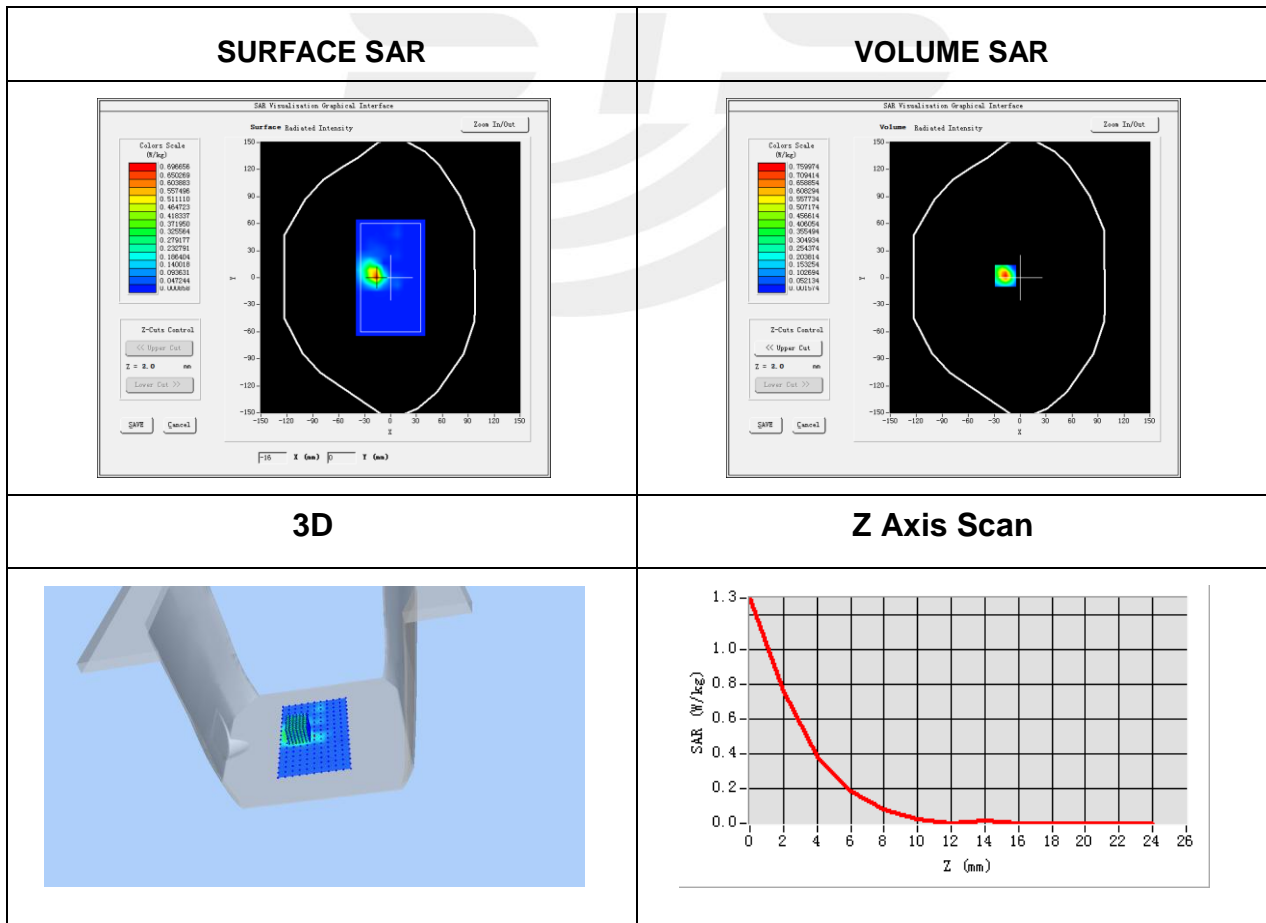


Plot 18: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-03-30
Probe	SN 41/18 EPGO334
ConvF	1.92
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	IEEE 802.11ac ISM
Antenna	A
Signal	IEEE802.ac (Crest factor: 1.0)
Frequency (MHz)	5190
Relative permittivity (real part)	49.73
Conductivity (S/m)	5.37
Variation (%)	-0.65

Maximum location: X=-17.00, Y=2.00
SAR Peak: 1.36 W/kg

SAR 10g (W/Kg)	0.112219
SAR 1g (W/Kg)	0.381519

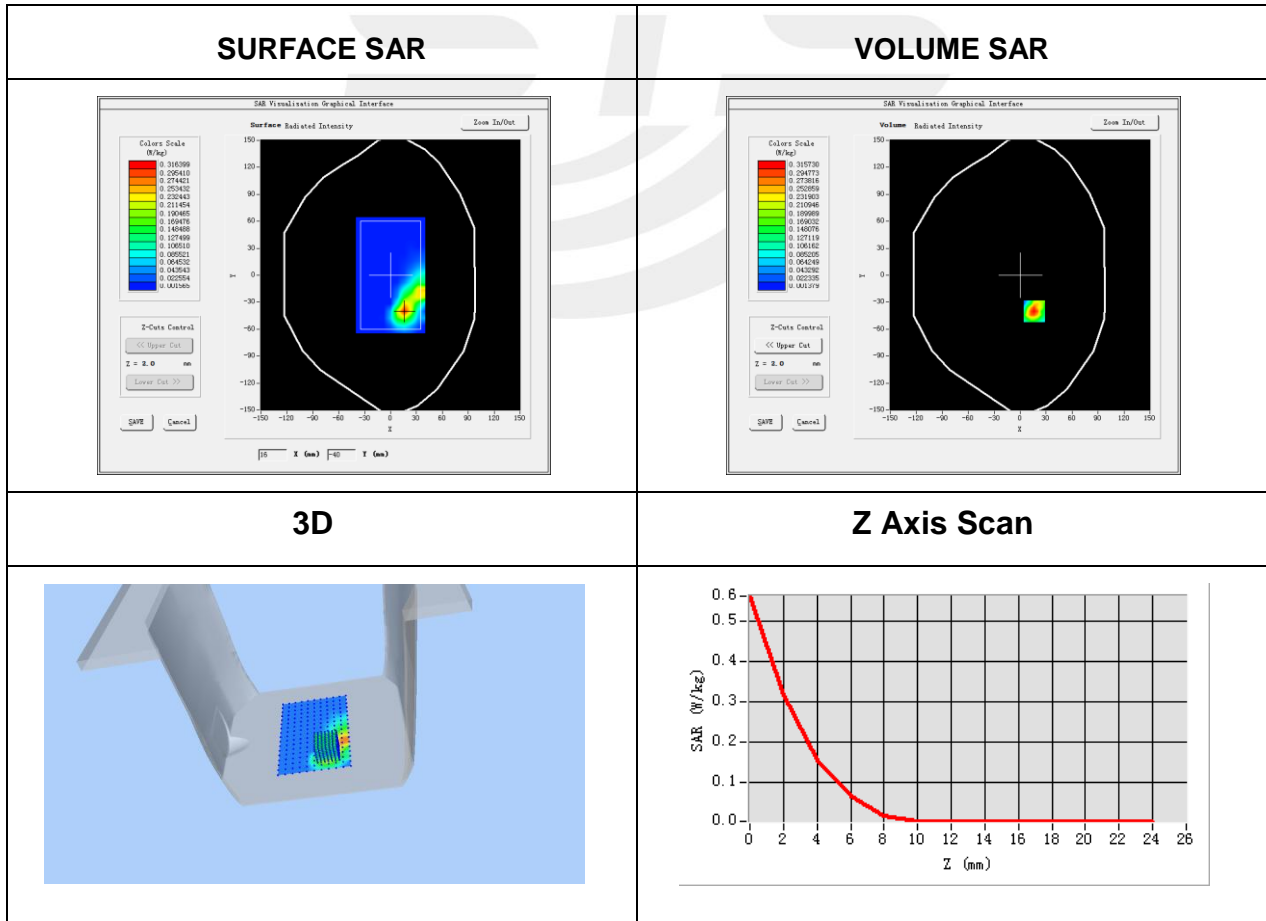


Plot 19: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-03-30
Probe	SN 41/18 EPGO334
ConvF	1.92
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	IEEE 802.11ac ISM
Antenna	B
Signal	IEEE802.ac (Crest factor: 1.0)
Frequency (MHz)	5190
Relative permittivity (real part)	49.73
Conductivity (S/m)	5.37
Variation (%)	3.50

Maximum location: X=16.00, Y=-40.00
SAR Peak: 0.59 W/kg

SAR 10g (W/Kg)	0.060073
SAR 1g (W/Kg)	0.171585

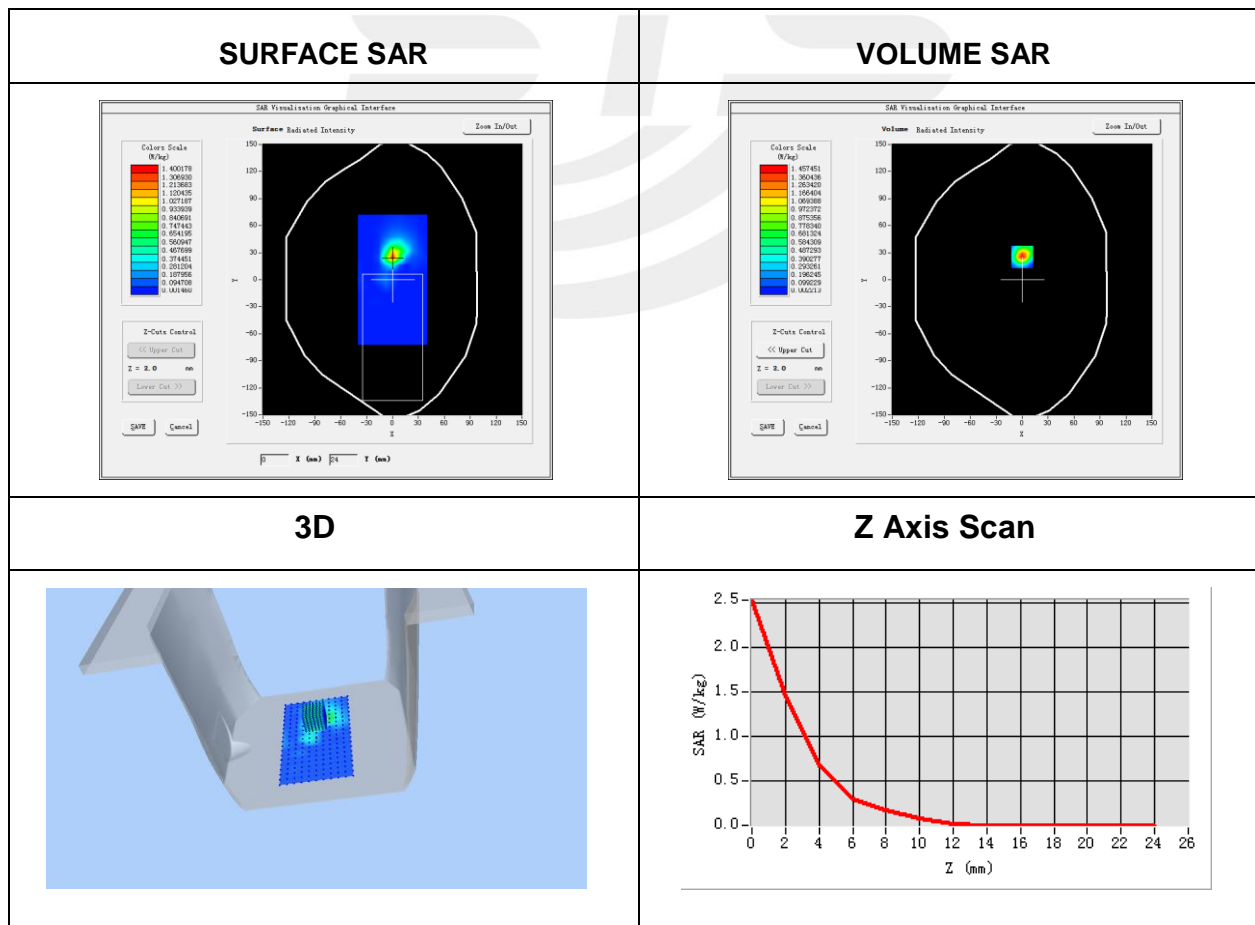


Plot 20: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-03-26
Probe	SN 41/18 EPGO334
ConvF	2.12
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	IEEE 802.11a ISM
Antenna	A
Signal	IEEE802.a (Crest factor: 1.0)
Frequency (MHz)	5300
Relative permittivity (real part)	48.15
Conductivity (S/m)	5.62
Variation (%)	2.14

Maximum location: X=0.00, Y=25.00
 SAR Peak: 2.67 W/kg

SAR 10g (W/Kg)	0.224479
SAR 1g (W/Kg)	0.771029

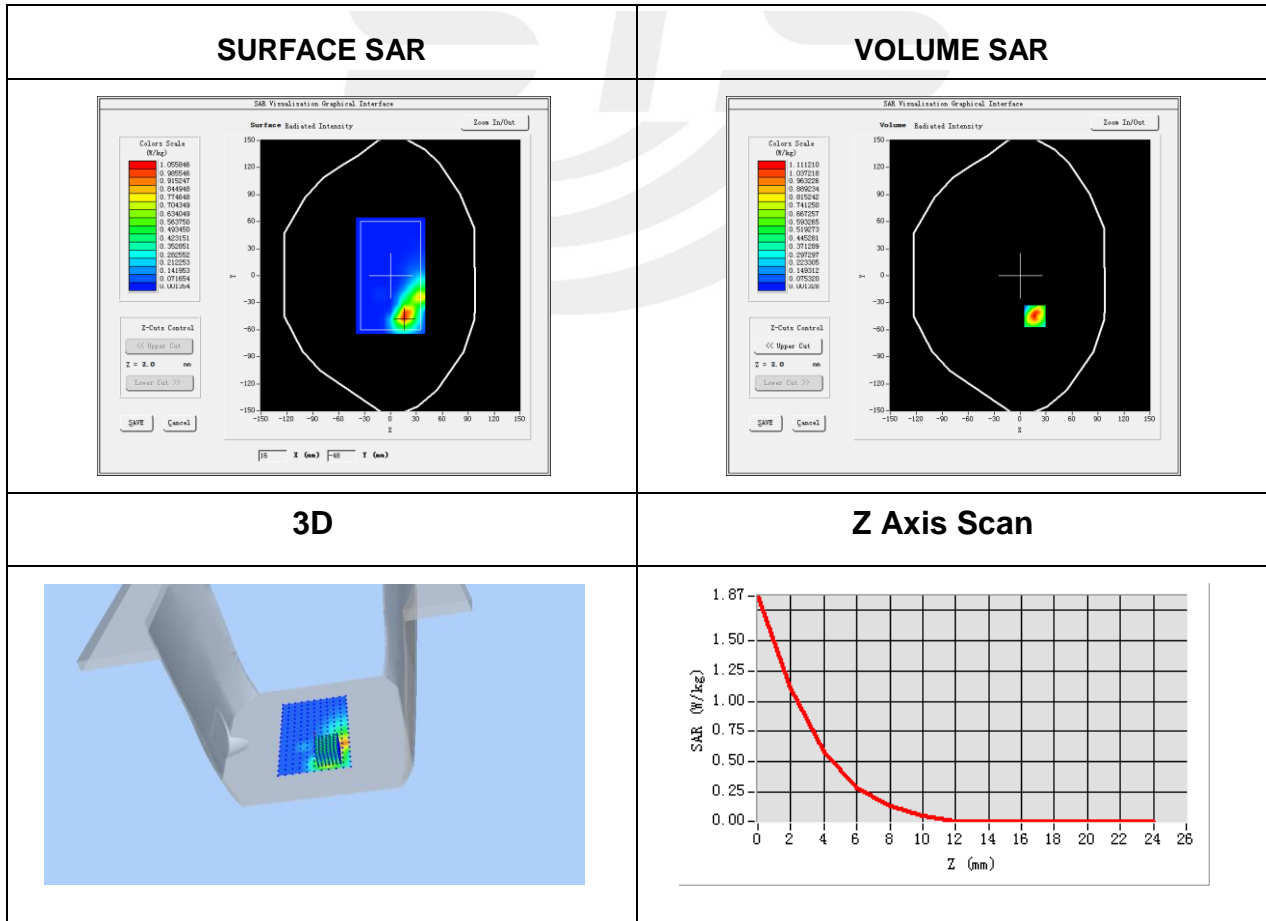


Plot 21: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-03-26
Probe	SN 41/18 EPGO334
ConvF	2.12
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back
Band	IEEE 802.11a ISM
Antenna	B
Signal	IEEE802.a (Crest factor: 1.0)
Frequency (MHz)	5260
Relative permittivity (real part)	48.15
Conductivity (S/m)	5.62
Variation (%)	-1.06

Maximum location: X=17.00, Y=-45.00
SAR Peak: 1.99 W/kg

SAR 10g (W/Kg)	0.214340
SAR 1g (W/Kg)	0.613819

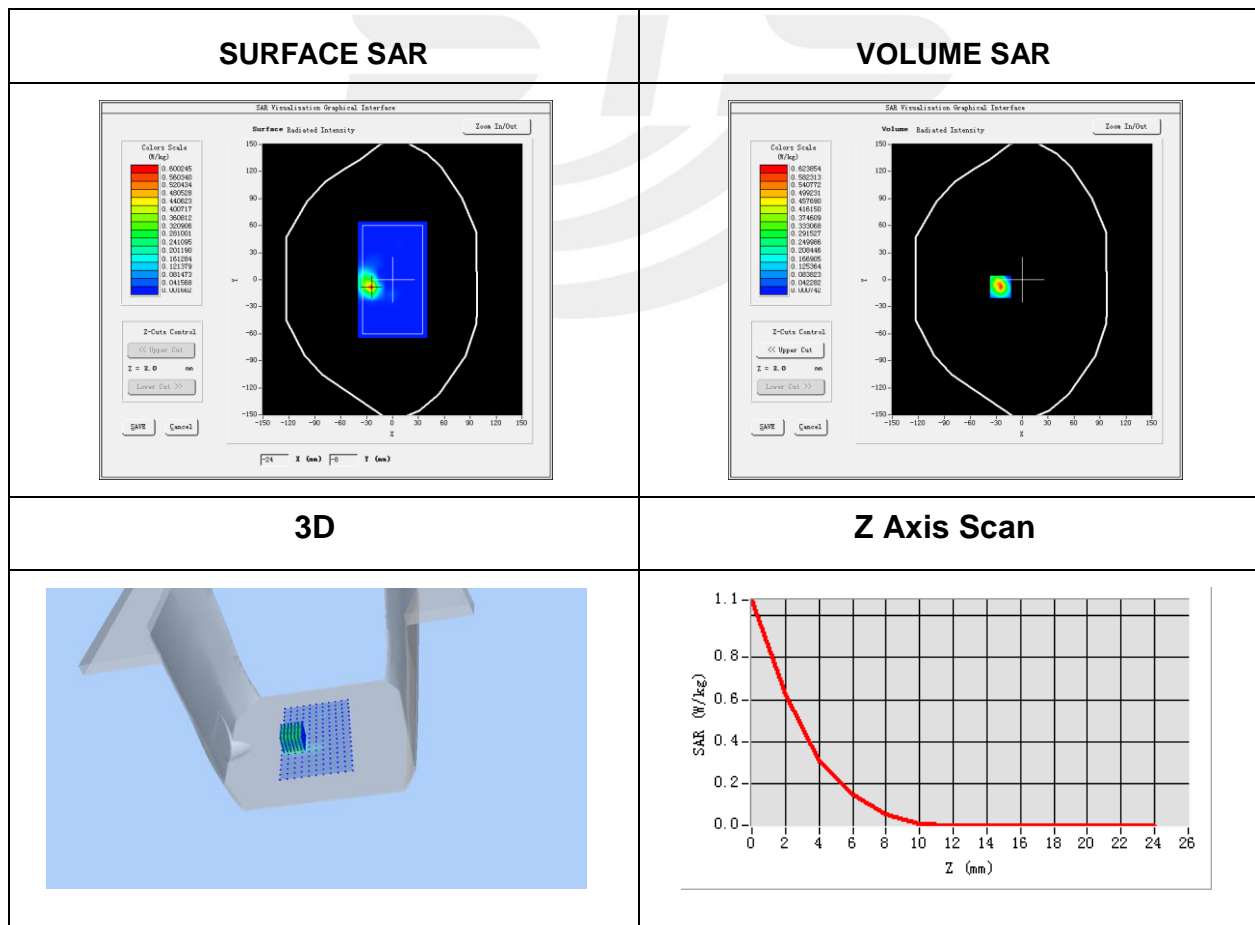


Plot 22: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-03-26
Probe	SN 41/18 EPGO334
ConvF	2.12
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	IEEE 802.11n ISM
Antenna	A
Signal	IEEE802.n (Crest factor: 1.0)
Frequency (MHz)	5270
Relative permittivity (real part)	48.15
Conductivity (S/m)	5.62
Variation (%)	1.16

Maximum location: X=-25.00, Y=-8.00
 SAR Peak: 1.12 W/kg

SAR 10g (W/Kg)	0.088221
SAR 1g (W/Kg)	0.300890

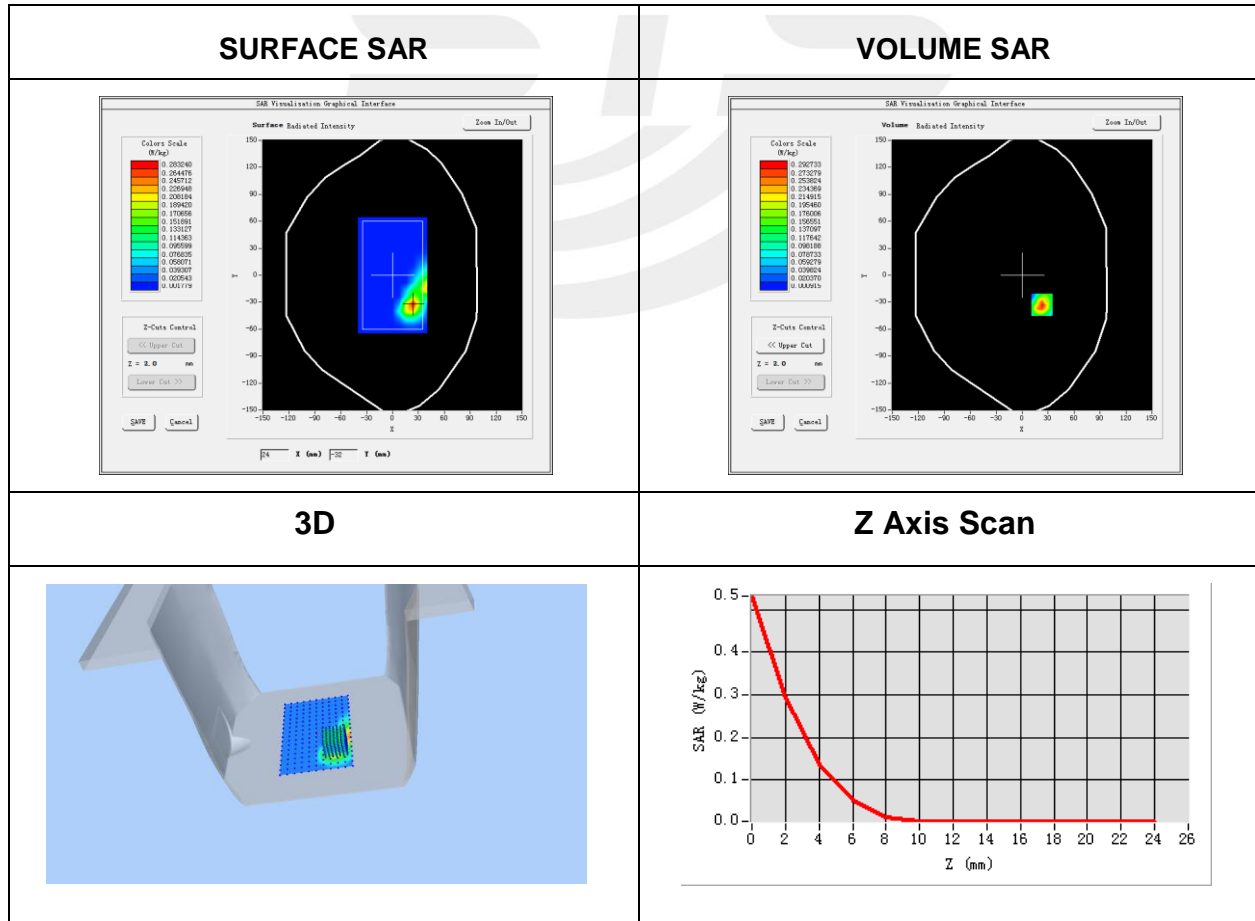


Plot 23: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-03-26
Probe	SN 41/18 EPGO334
ConvF	2.12
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	IEEE 802.11ac ISM
Antenna	B
Signal	IEEE802.ac (Crest factor: 1.0)
Frequency (MHz)	5270
Relative permittivity (real part)	48.15
Conductivity (S/m)	5.62
Variation (%)	2.92

Maximum location: X=23.00, Y=-33.00
SAR Peak: 0.56 W/kg

SAR 10g (W/Kg)	0.053266
SAR 1g (W/Kg)	0.150236

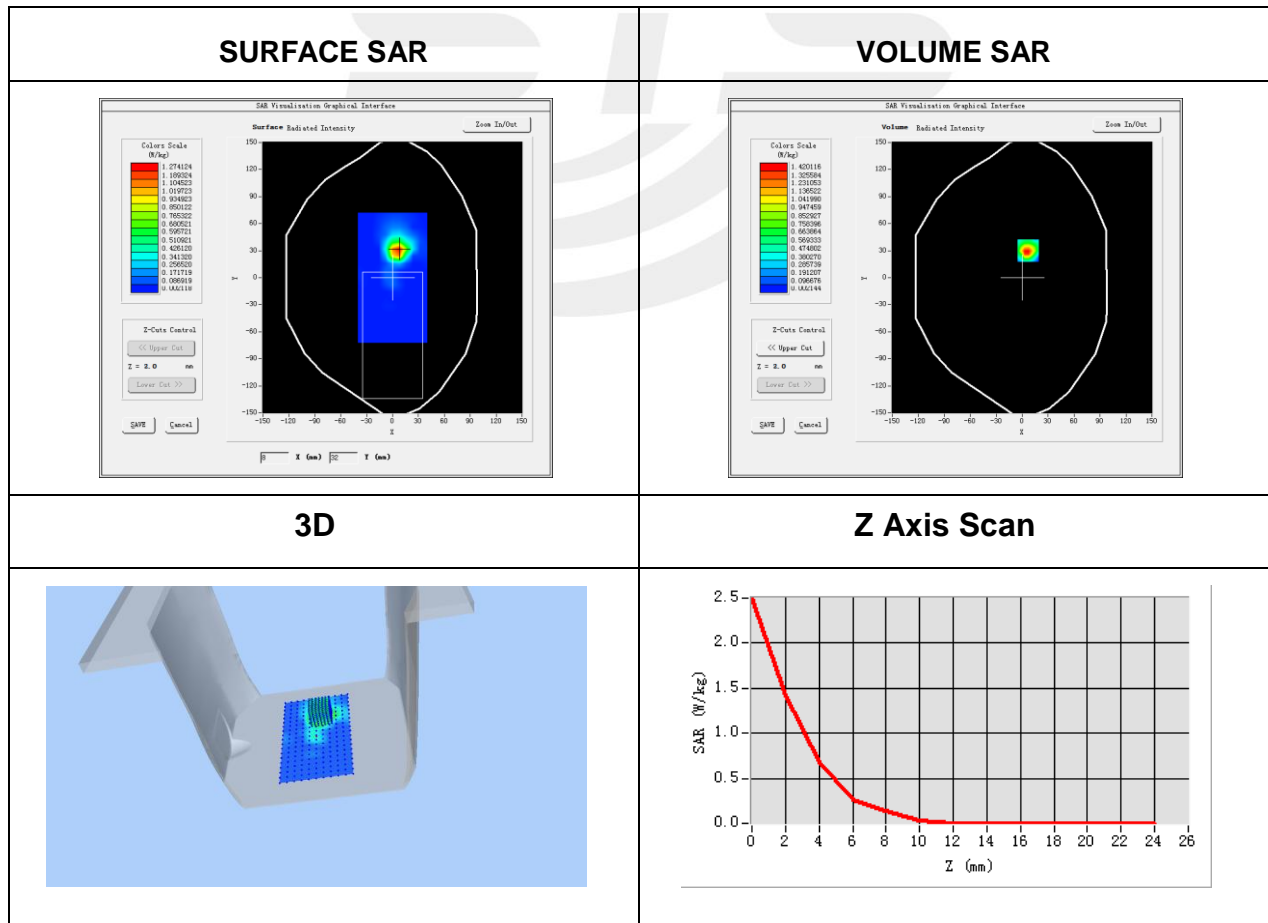


Plot 24: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-03-27
Probe	SN 41/18 EPGO334
ConvF	2.21
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	IEEE 802.11a ISM
Antenna	A
Signal	IEEE802.a (Crest factor: 1.0)
Frequency (MHz)	5700
Relative permittivity (real part)	49.16
Conductivity (S/m)	5.64
Variation (%)	-1.63

Maximum location: X=7.00, Y=30.00
 SAR Peak: 2.71 W/kg

SAR 10g (W/Kg)	0.237910
SAR 1g (W/Kg)	0.786871

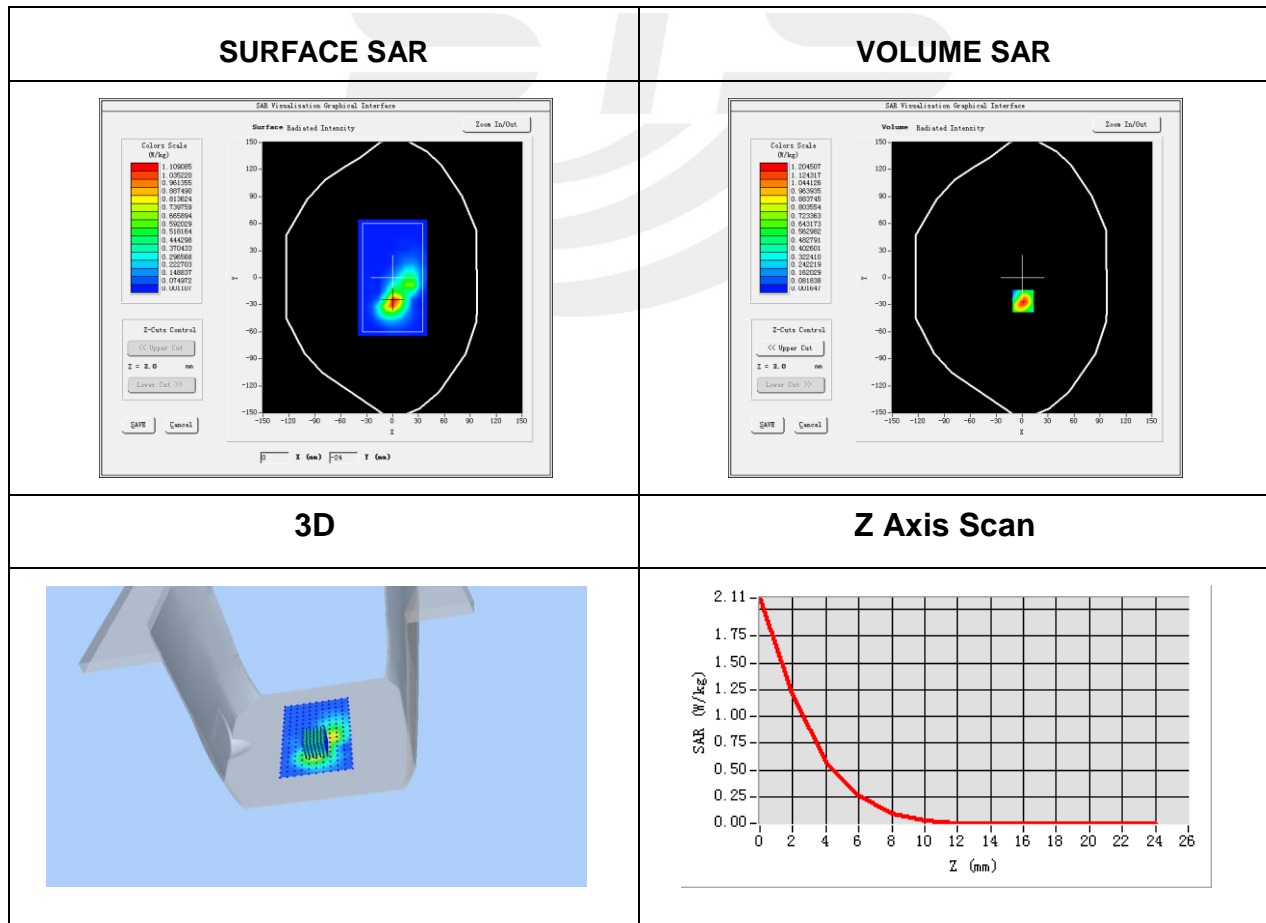


Plot 25: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-03-27
Probe	SN 41/18 EPGO334
ConvF	2.21
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back
Band	IEEE 802.11a ISM
Antenna	B
Signal	IEEE802.a (Crest factor: 1.0)
Frequency (MHz)	5580
Relative permittivity (real part)	49.16
Conductivity (S/m)	5.64
Variation (%)	2.98

Maximum location: X=1.00, Y=-26.00
 SAR Peak: 2.21 W/kg

SAR 10g (W/Kg)	0.229386
SAR 1g (W/Kg)	0.660883

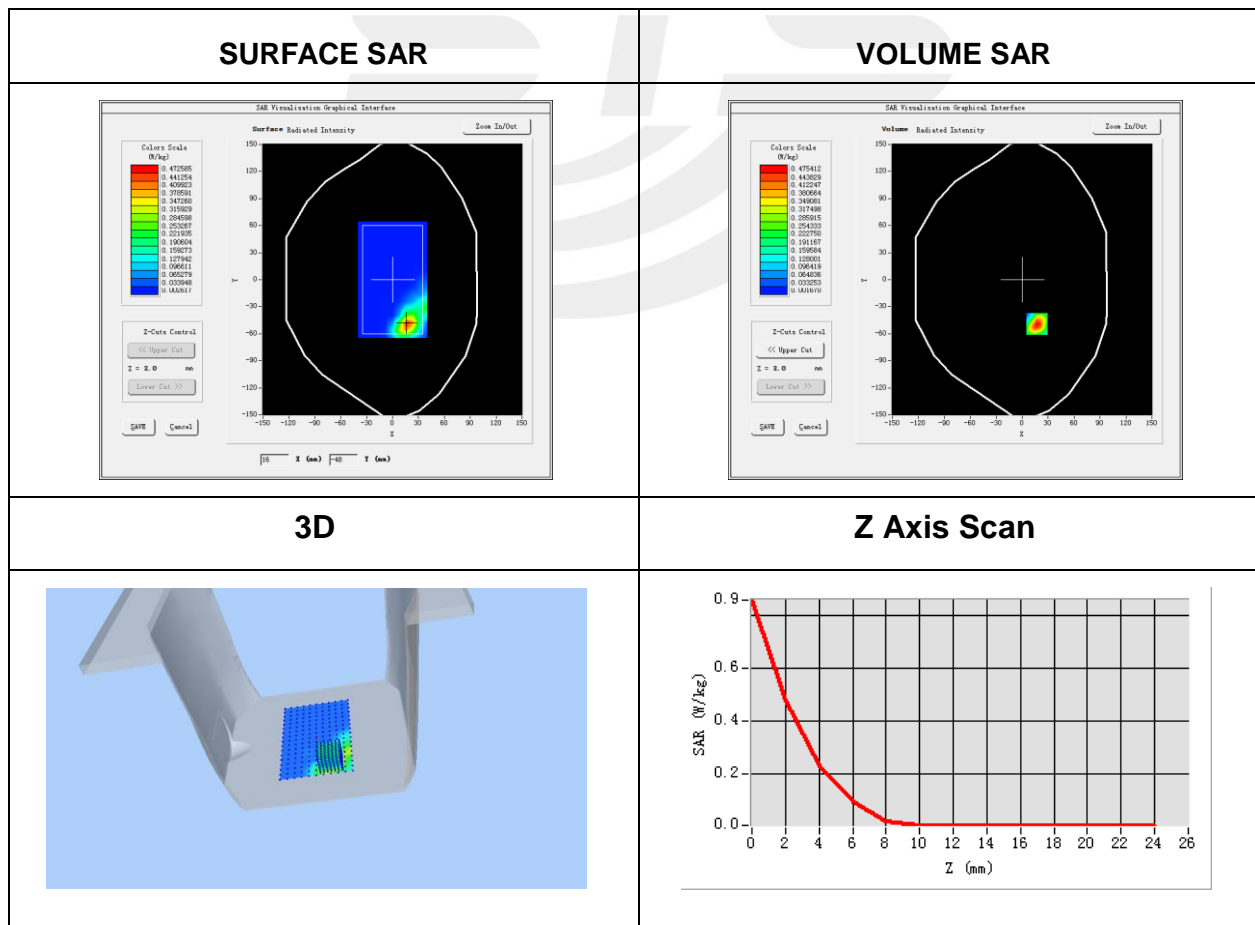


Plot 26: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-03-27
Probe	SN 41/18 EPGO334
ConvF	2.21
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	IEEE 802.11ac ISM
Antenna	A
Signal	IEEE802.ac (Crest factor: 1.0)
Frequency (MHz)	5510
Relative permittivity (real part)	49.16
Conductivity (S/m)	5.64
Variation (%)	-3.76

Maximum location: X=17.00, Y=-49.00
 SAR Peak: 0.92 W/kg

SAR 10g (W/Kg)	0.091045
SAR 1g (W/Kg)	0.257212

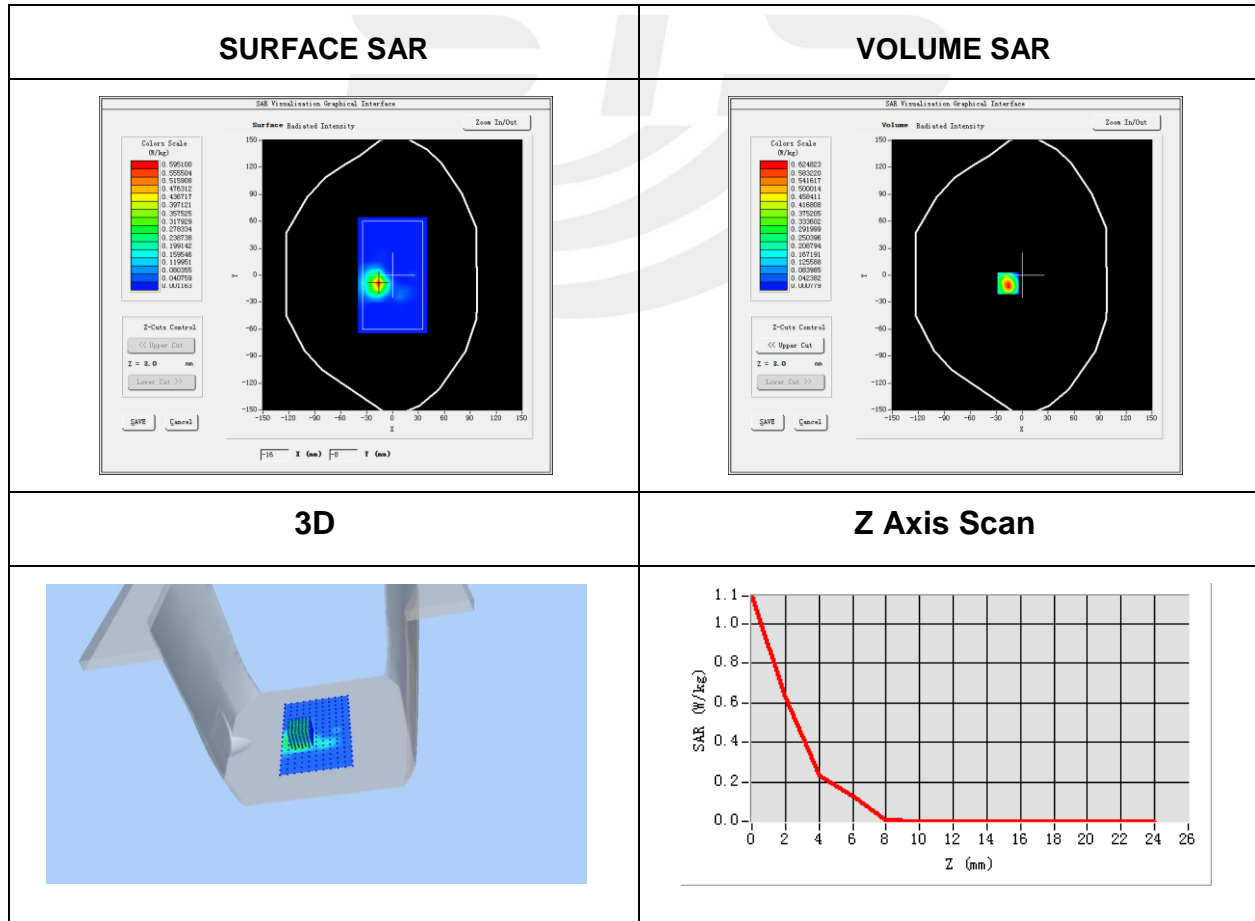


Plot 27: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-03-27
Probe	SN 41/18 EPGO334
ConvF	2.21
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	IEEE 802.11ac ISM
Antenna	B
Signal	IEEE802.ac (Crest factor: 1.0)
Frequency (MHz)	5510
Relative permittivity (real part)	49.16
Conductivity (S/m)	5.64
Variation (%)	-0.66

Maximum location: X=-16.00, Y=-9.00
 SAR Peak: 1.19 W/kg

SAR 10g (W/Kg)	0.101119
SAR 1g (W/Kg)	0.330992

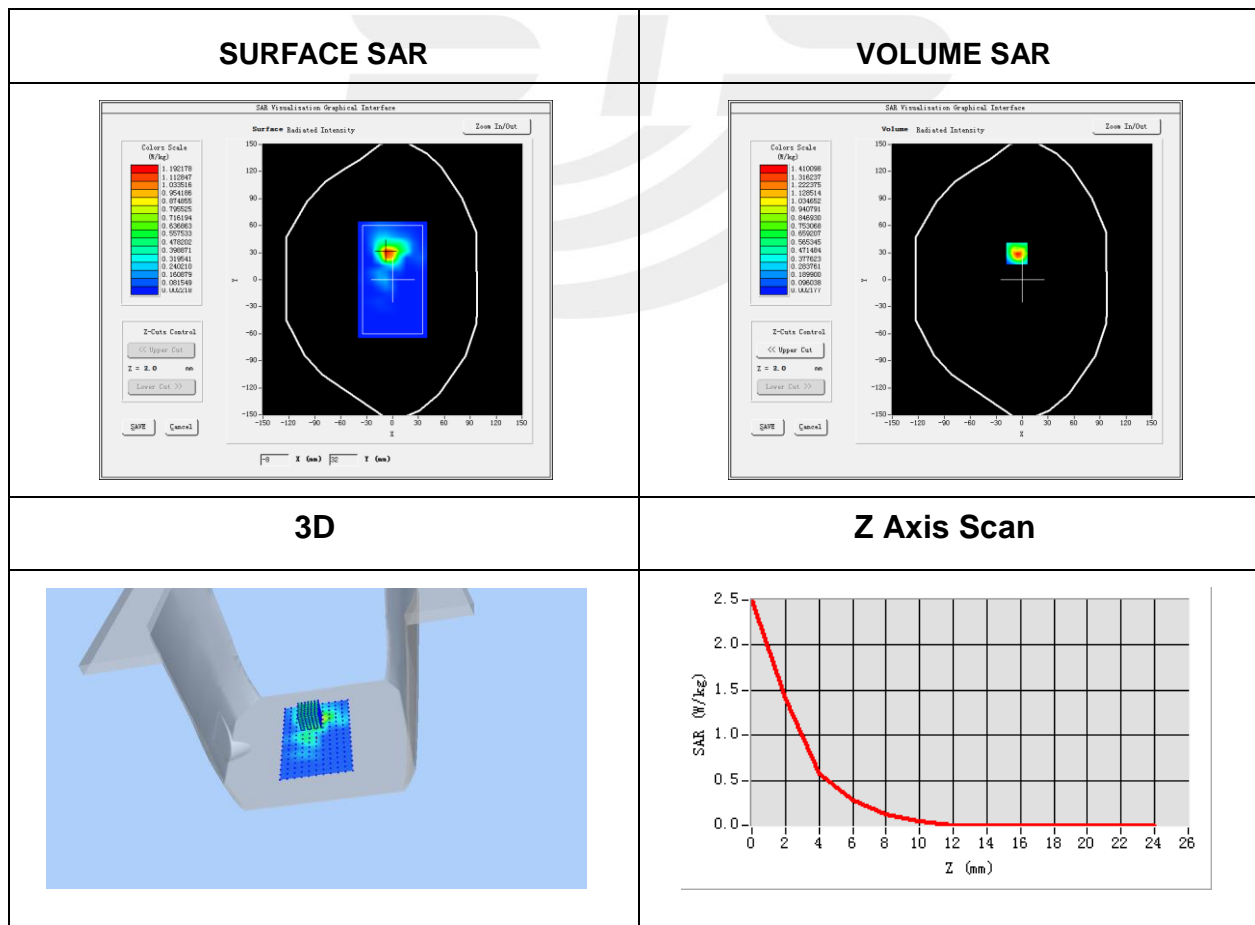


Plot 28: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-03-16
Probe	SN 41/18 EPGO334
ConvF	2.16
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	IEEE 802.11a ISM
Antenna	A
Signal	IEEE802.a (Crest factor: 1.0)
Frequency (MHz)	5825
Relative permittivity (real part)	48.95
Conductivity (S/m)	6.14
Variation (%)	-1.86

Maximum location: X=-6.00, Y=29.00
 SAR Peak: 2.75 W/kg

SAR 10g (W/Kg)	0.231103
SAR 1g (W/Kg)	0.731019

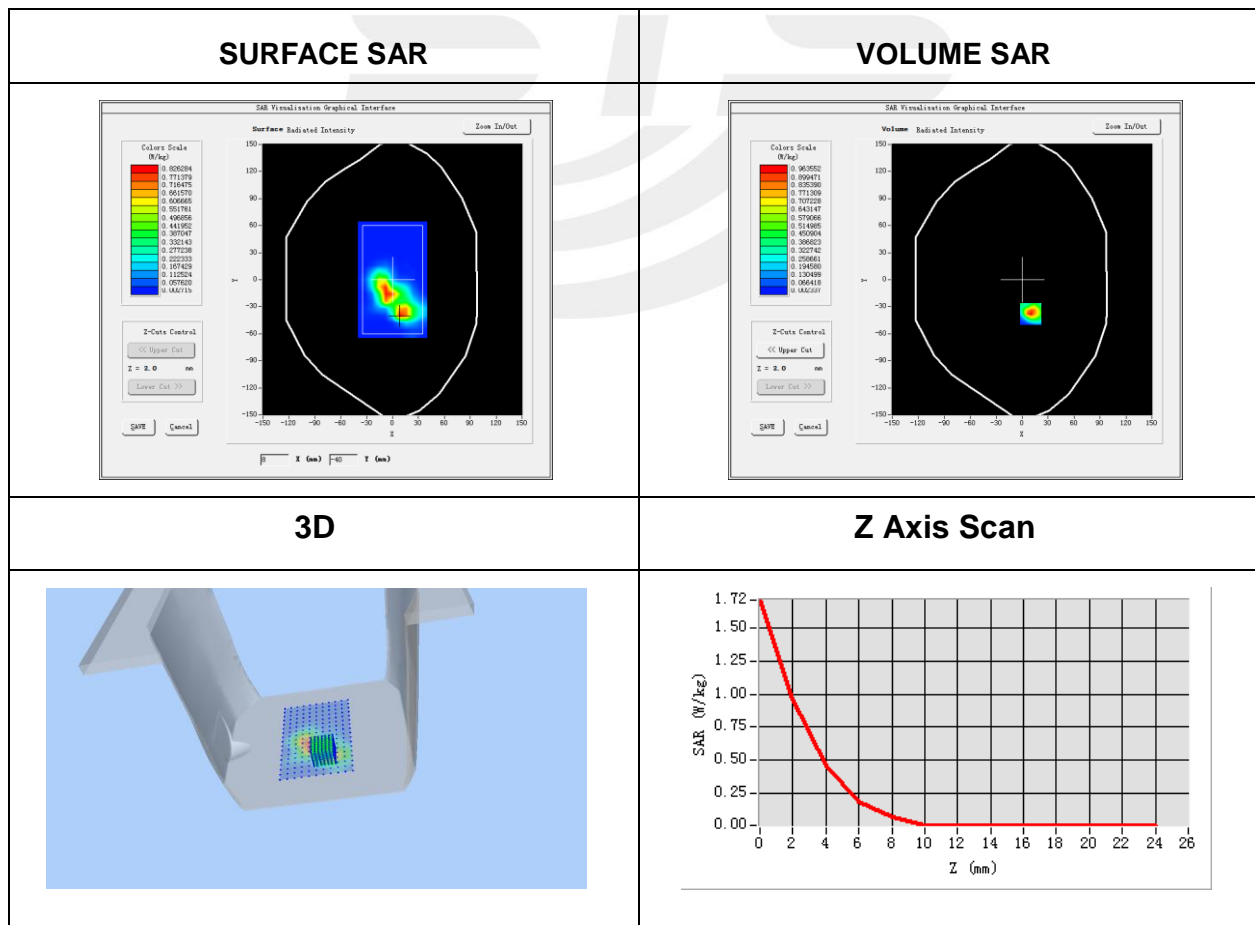


Plot 29: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-03-16
Probe	SN 41/18 EPGO334
ConvF	2.16
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back
Band	IEEE 802.11a ISM
Antenna	B
Signal	IEEE802.a (Crest factor: 1.0)
Frequency (MHz)	5825
Relative permittivity (real part)	48.95
Conductivity (S/m)	6.14
Variation (%)	2.15

Maximum location: X=10.00, Y=-38.00
 SAR Peak: 1.84 W/kg

SAR 10g (W/Kg)	0.149639
SAR 1g (W/Kg)	0.505407

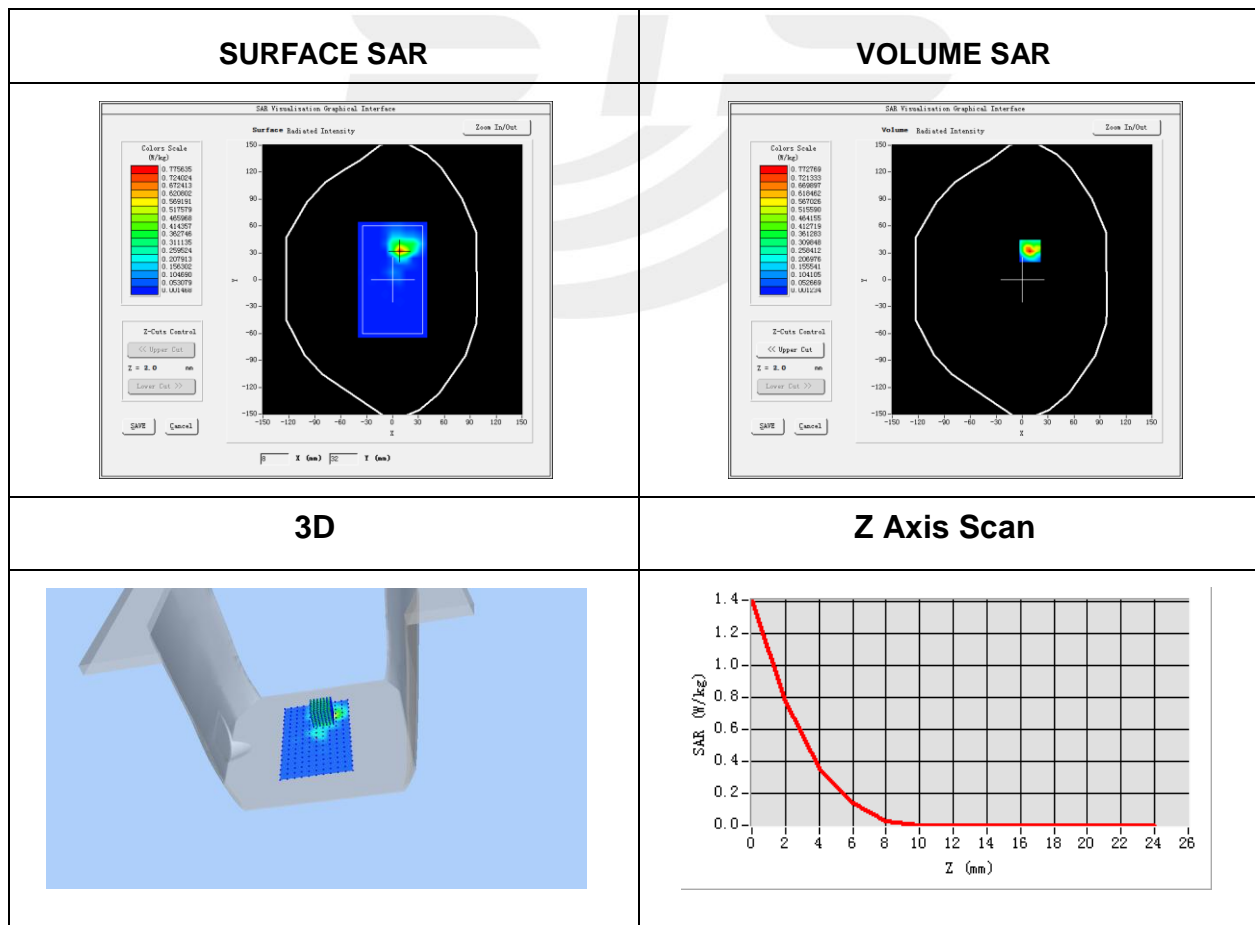


Plot 30: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-03-16
Probe	SN 41/18 EPGO334
ConvF	2.16
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	IEEE 802.11n ISM
Antenna	A
Signal	IEEE802.n (Crest factor: 1.0)
Frequency (MHz)	5785
Relative permittivity (real part)	48.95
Conductivity (S/m)	6.14
Variation (%)	-1.19

Maximum location: X=9.00, Y=32.00
 SAR Peak: 1.49 W/kg

SAR 10g (W/Kg)	0.114684
SAR 1g (W/Kg)	0.391277

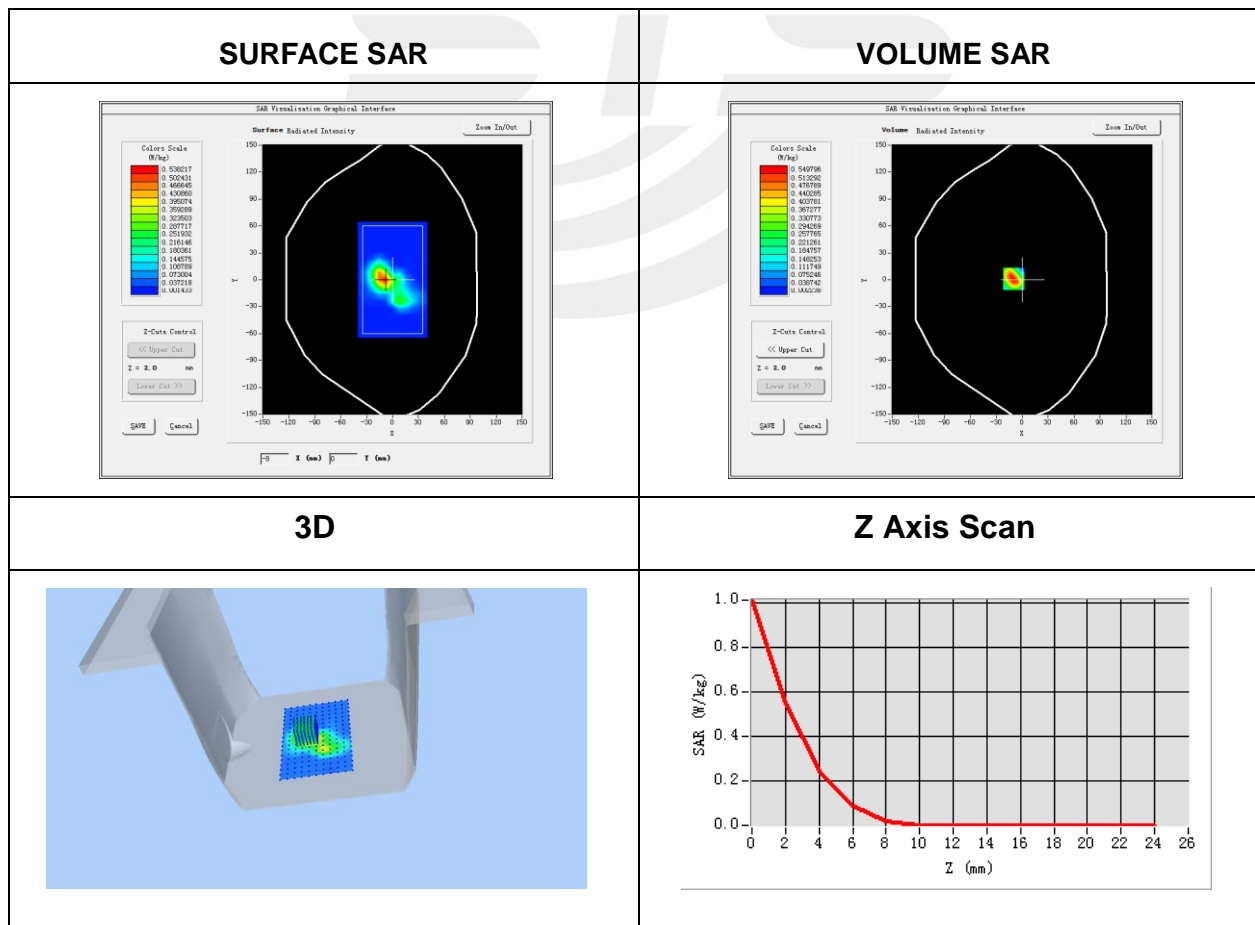


Plot 31: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-03-16
Probe	SN 41/18 EPGO334
ConvF	2.16
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	IEEE 802.11n ISM
Antenna	B
Signal	IEEE802.n (Crest factor: 1.0)
Frequency (MHz)	5785
Relative permittivity (real part)	48.95
Conductivity (S/m)	6.14
Variation (%)	2.73

Maximum location: X=-10.00, Y=1.00
 SAR Peak: 1.07 W/kg

SAR 10g (W/Kg)	0.109506
SAR 1g (W/Kg)	0.311701

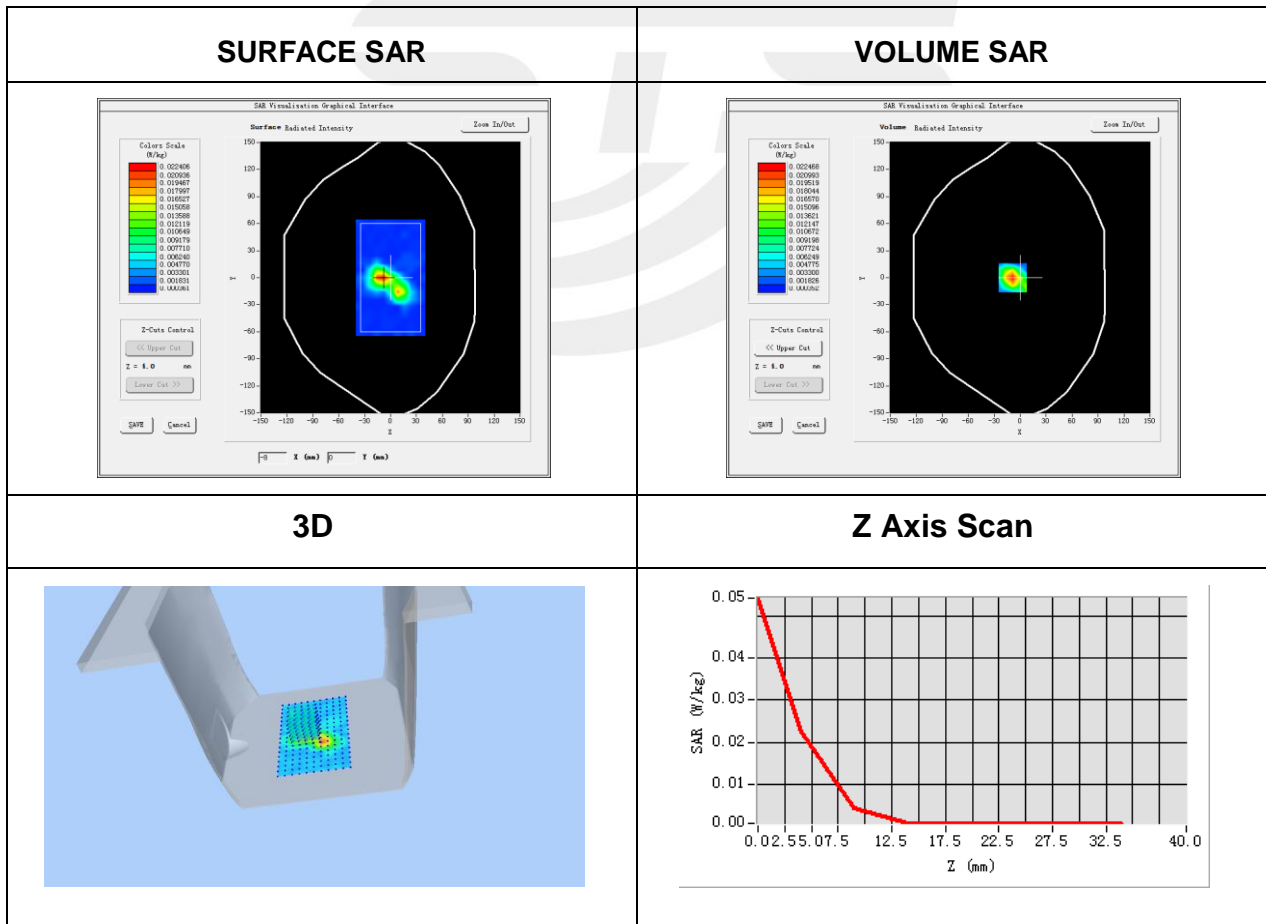


Plot 32: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-03-10
Probe	SN 41/18 EPGO334
ConvF	2.02
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	Bluetooth
Signal	GSFK
Frequency (MHz)	2441
Relative permittivity (real part)	52.53
Conductivity (S/m)	1.98
Variation (%)	2.14

Maximum location: X=-9.00, Y=0.00
SAR Peak: 0.06 W/kg

SAR 10g (W/Kg)	0.007641
SAR 1g (W/Kg)	0.023270



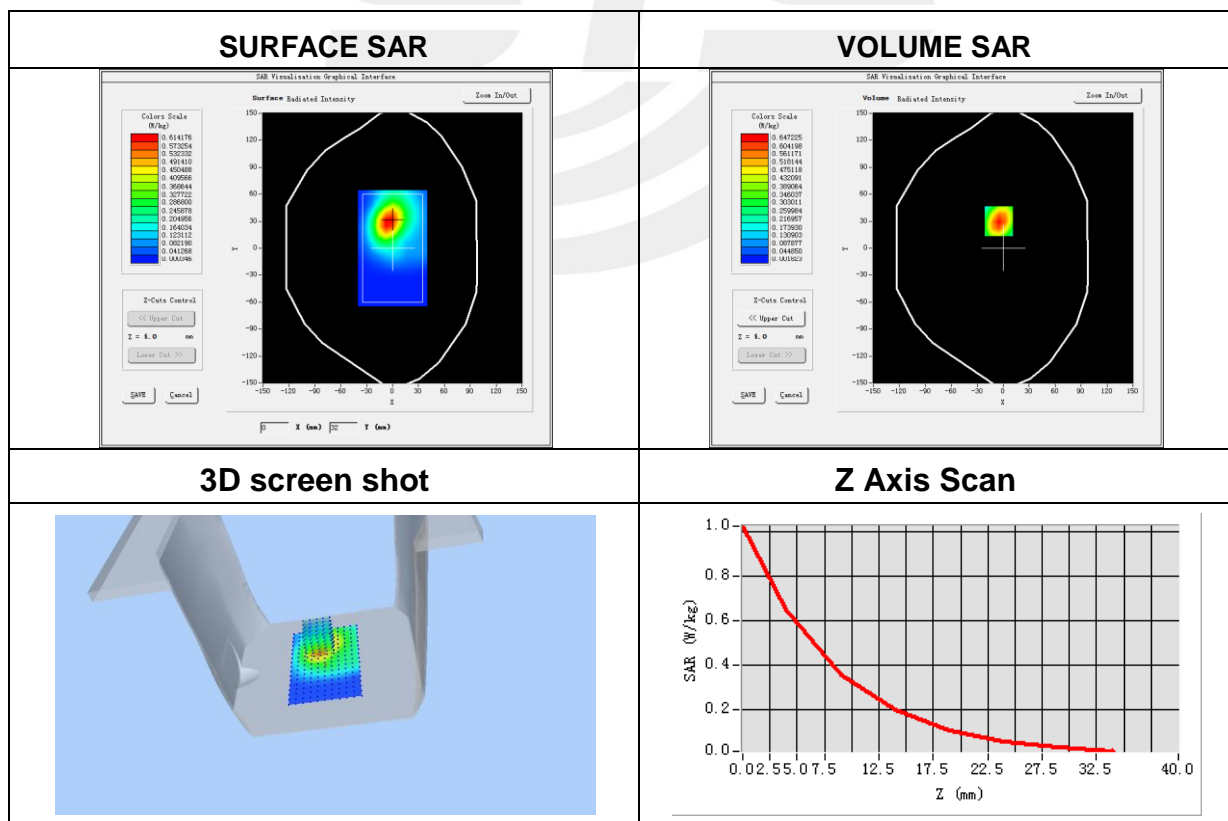
Plot 33: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-04-02
Probe	SN 41/18 EPGO334
ConvF	1.88
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	WCDMA II
Channels	Middle
Signal	WCDMA (Crest factor: 1.0)
Frequency (MHz)	1880.0
Relative permittivity (real part)	54.11
Conductivity (S/m)	1.55
Variation (%)	1.07

Maximum location: X=-5.00, Y=30.00

SAR Peak: 1.01 W/kg

SAR 10g (W/Kg)	0.327921
SAR 1g (W/Kg)	0.624667



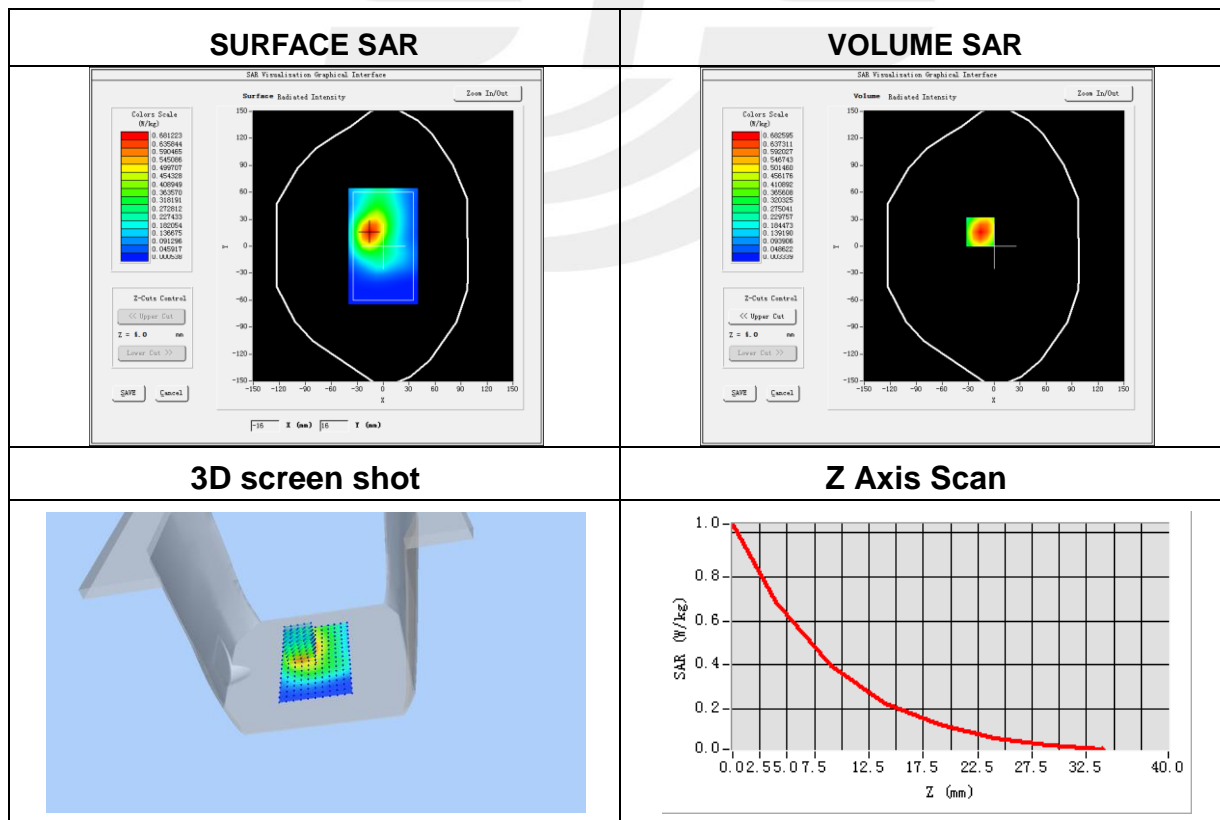
Plot 34: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-04-07
Probe	SN 41/18 EPGO334
ConvF	1.66
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	WCDMA IV
Channels	High
Signal	WCDMA (Crest factor: 1.0)
Frequency (MHz)	1752.4
Relative permittivity (real part)	53.69
Conductivity (S/m)	1.54
Variation (%)	3.78

Maximum location: X=-16.00, Y=16.00

SAR Peak: 1.03 W/kg

SAR 10g (W/Kg)	0.362971
SAR 1g (W/Kg)	0.654341



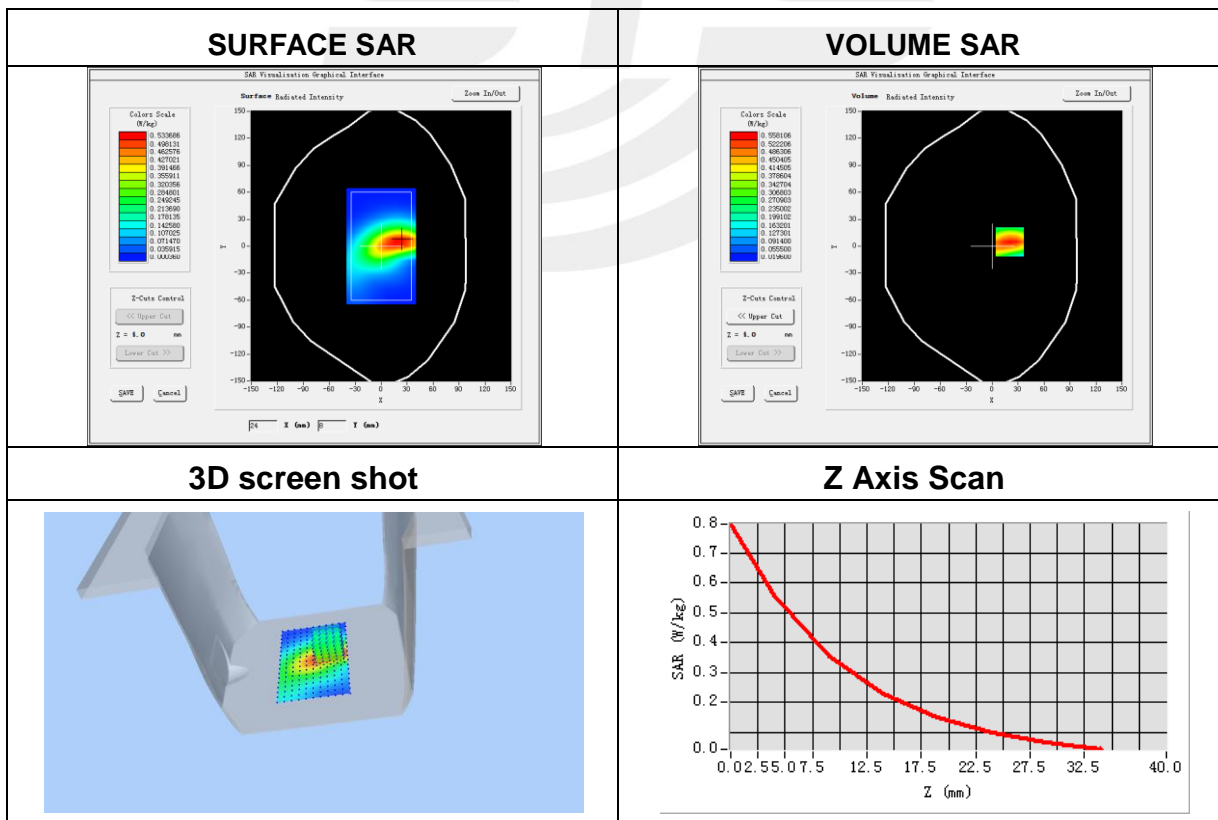
Plot 35: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-04-03
Probe	SN 41/18 EPGO334
ConvF	1.53
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	WCDMA V
Channels	Middle
Signal	WCDMA (Crest factor: 1.0)
Frequency (MHz)	836.6
Relative permittivity (real part)	54.76
Conductivity (S/m)	0.95
Variation (%)	1.22

Maximum location: X=20.00, Y=5.00

SAR Peak: 0.80 W/kg

SAR 10g (W/Kg)	0.315213
SAR 1g (W/Kg)	0.531292



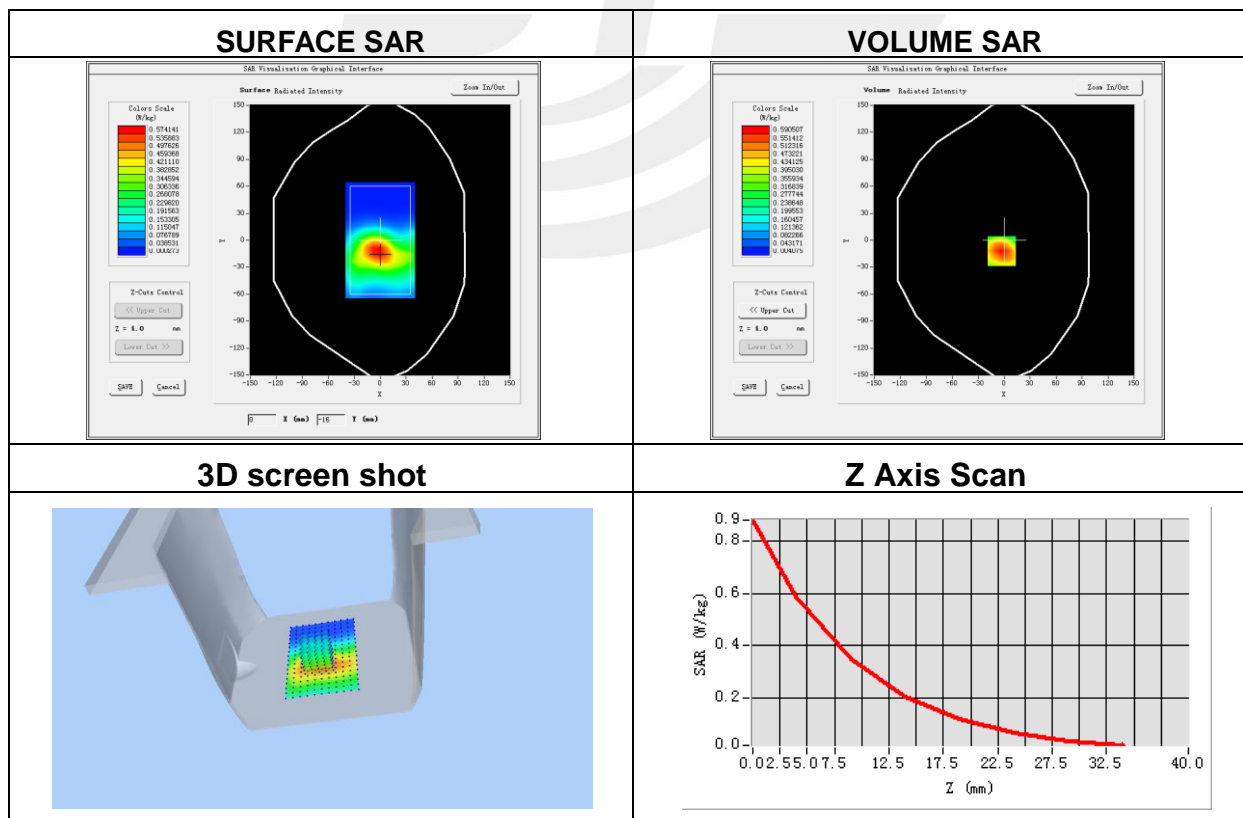
Plot 36: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-04-07
Probe	SN 41/18 EPGO334
ConvF	1.66
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 4 (RB 1)
Channels	Middle
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1732.5
Relative permittivity (real part)	53.69
Conductivity (S/m)	1.54
Variation (%)	1.10

Maximum location: X=-3.00, Y=-12.00

SAR Peak: 0.88 W/kg

SAR 10g (W/Kg)	0.318637
SAR 1g (W/Kg)	0.560539

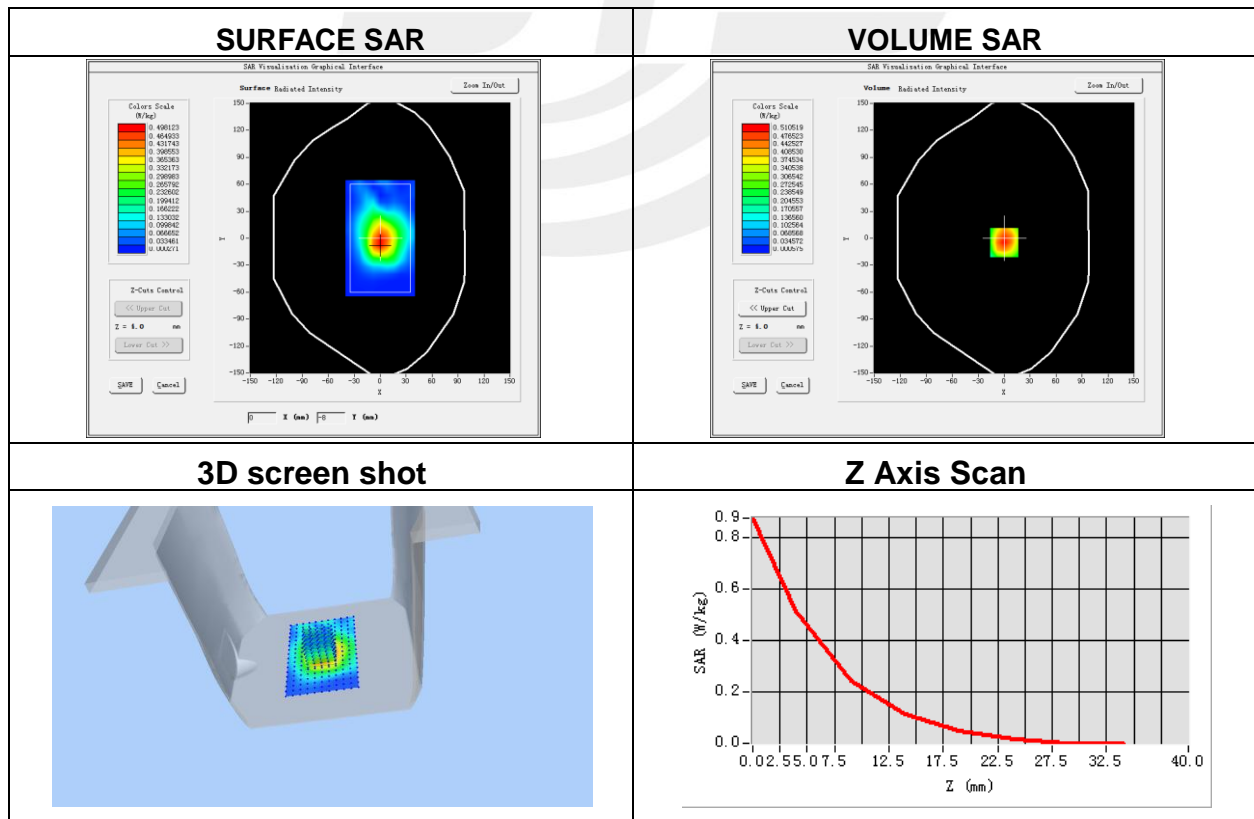


Plot 37: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-04-09
Probe	SN 41/18 EPGO334
ConvF	1.92
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 7 (RB 1)
Channels	Middle
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	2560
Relative permittivity (real part)	53.08
Conductivity (S/m)	2.07
Variation (%)	-1.42

Maximum location: X=0.00, Y=-5.00
SAR Peak: 0.86 W/kg

SAR 10g (W/Kg)	0.241600
SAR 1g (W/Kg)	0.489829



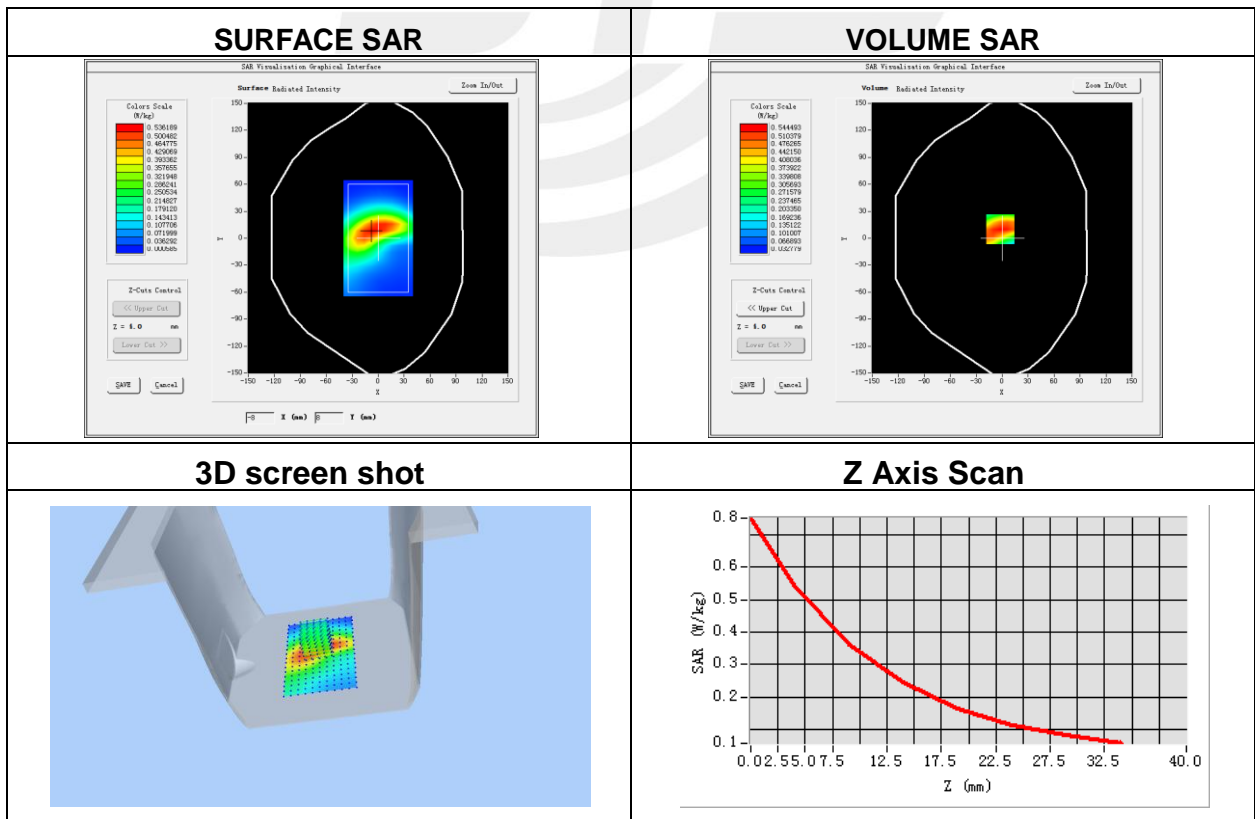
Plot 38: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-04-01
Probe	SN 41/18 EPGO334
ConvF	1.49
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 12 (RB 1)
Channels	Middle
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	707.5
Relative permittivity (real part)	56.32
Conductivity (S/m)	0.98
Variation (%)	3.81

Maximum location: X=-2.00, Y=10.00

SAR Peak: 0.77 W/kg

SAR 10g (W/Kg)	0.329363
SAR 1g (W/Kg)	0.529559



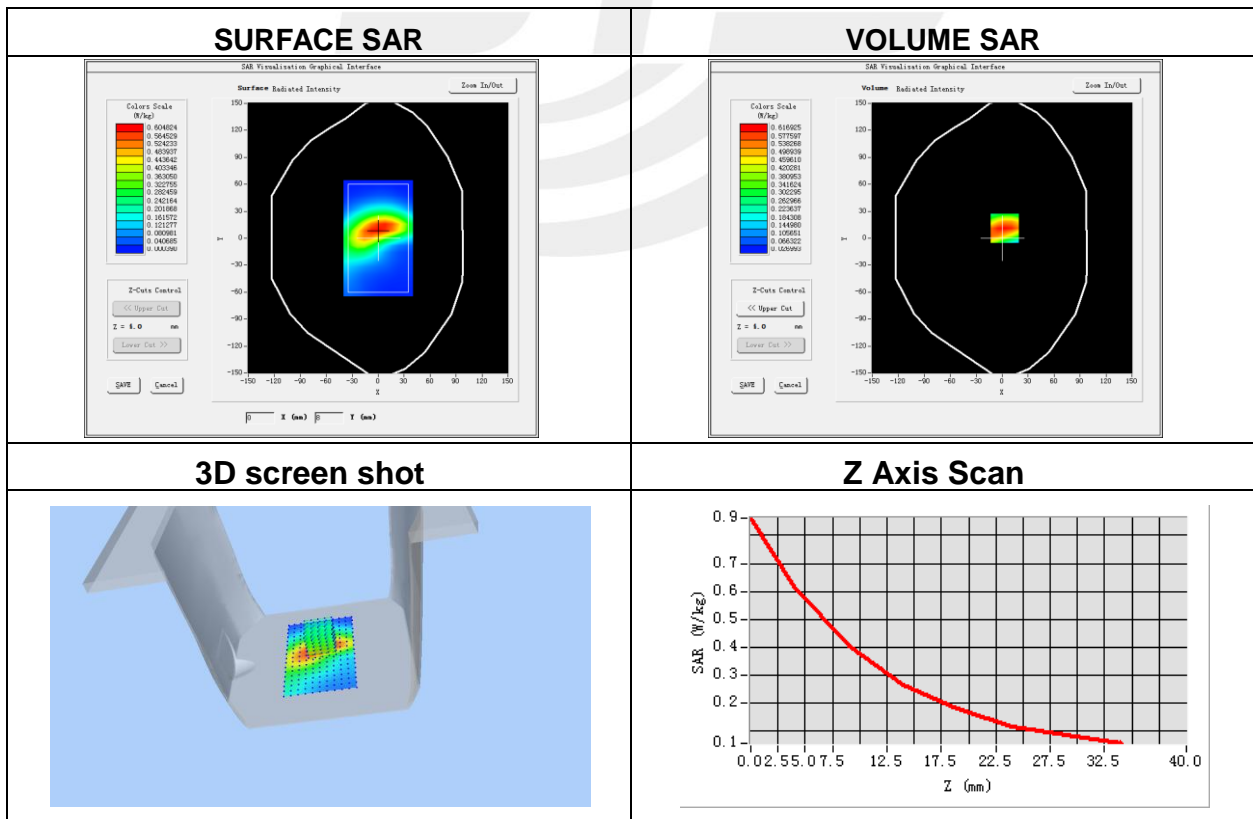
Plot 39: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-04-01
Probe	SN 41/18 EPGO334
ConvF	1.49
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 13 (RB 1)
Channels	Middle
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	782
Relative permittivity (real part)	56.32
Conductivity (S/m)	0.98
Variation (%)	2.66

Maximum location: X=3.00, Y=11.00

SAR Peak: 0.86 W/kg

SAR 10g (W/Kg)	0.354451
SAR 1g (W/Kg)	0.582035

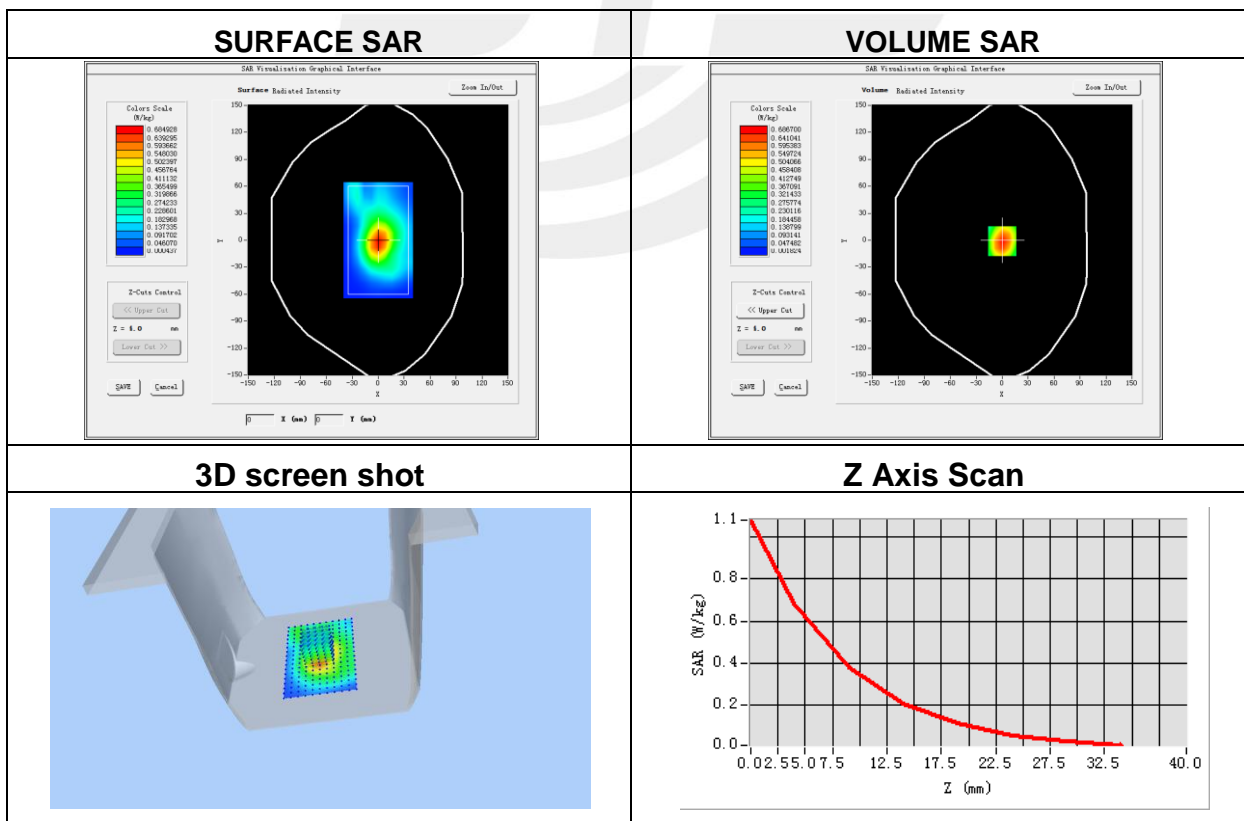


Plot 40: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-04-02
Probe	SN 41/18 EPGO334
ConvF	1.88
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 25 (RB 1)
Channels	Middle
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1882.5
Relative permittivity (real part)	54.11
Conductivity (S/m)	1.55
Variation (%)	0.09

Maximum location: X=0.00, Y=-1.00
SAR Peak: 1.07 W/kg

SAR 10g (W/Kg)	0.351968
SAR 1g (W/Kg)	0.655794



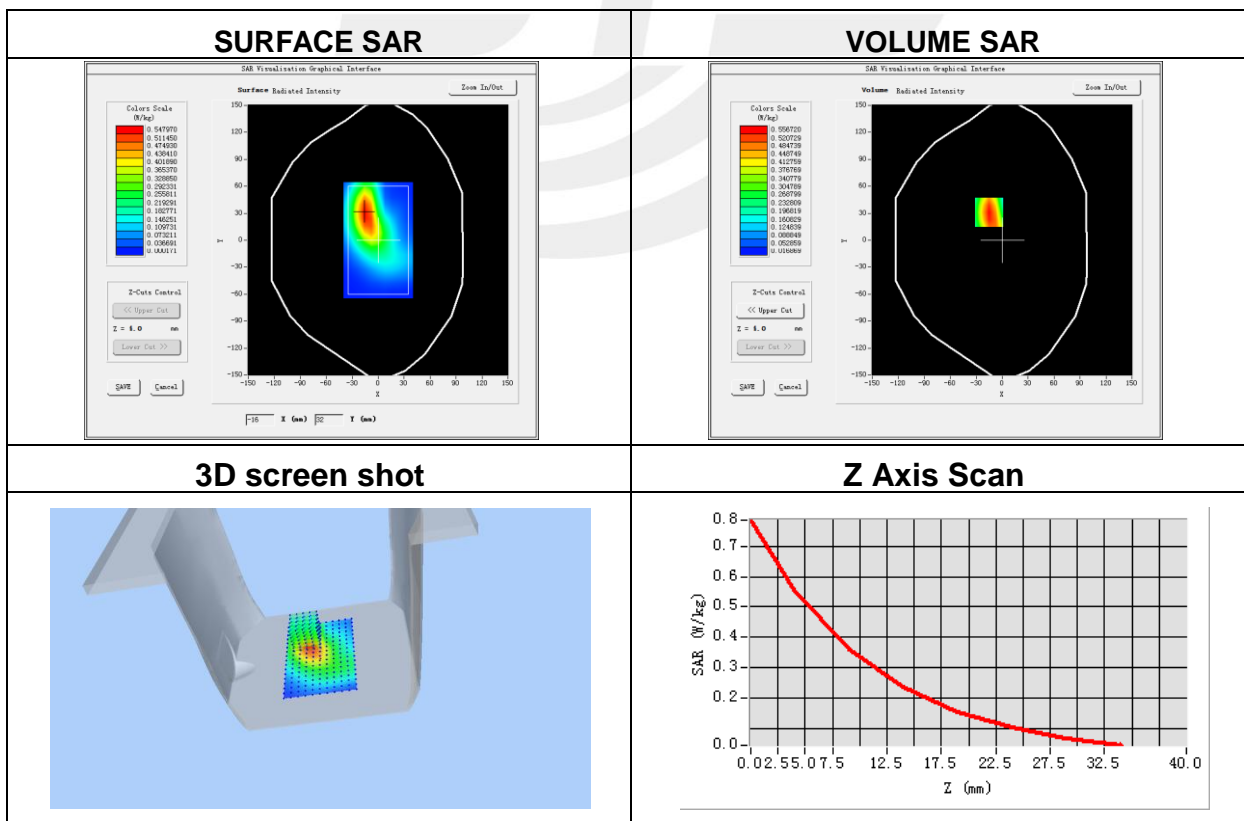
Plot 41: DUT: Rugged Tablet PC; EUT Model: M101P-LA

Test Date	2020-04-03
Probe	SN 41/18 EPGO334
ConvF	1.53
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 26 (RB 1)
Channels	Low
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	822.5
Relative permittivity (real part)	54.76
Conductivity (S/m)	0.95
Variation (%)	-2.61

Maximum location: X=-15.00, Y=31.00

SAR Peak: 0.79 W/kg

SAR 10g (W/Kg)	0.320853
SAR 1g (W/Kg)	0.529031





Appendix C. Probe Calibration And Dipole Calibration Report

Refer the appendix Calibration Report.

※※※※END OF THE REPORT※※※※

