

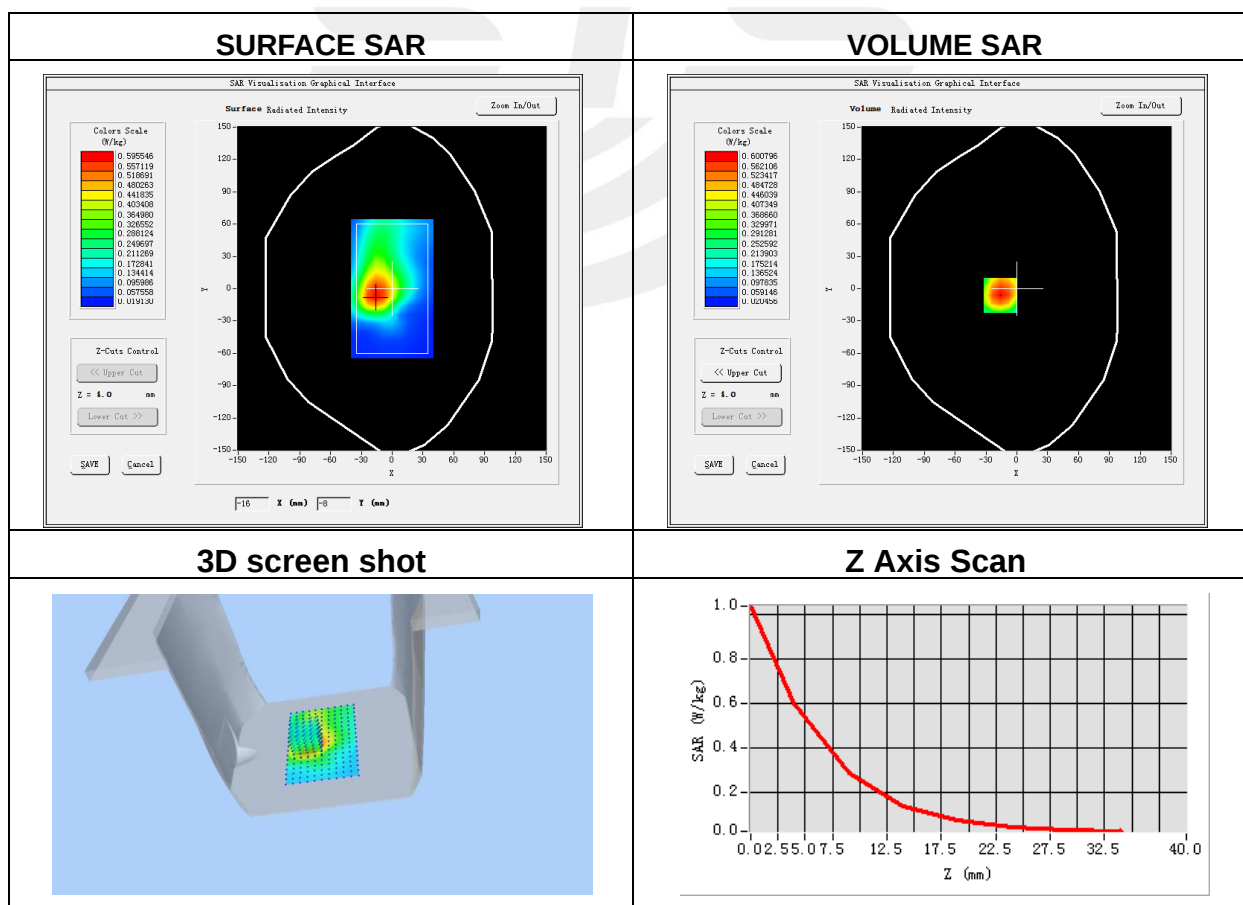
Plot 24: DUT: Smart Phone; EUT Model: HPP-L55B

Test Date	2021-03-29
Probe	SN 07/21 EPGO352
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	Front Side
Band	LTE Band 41 (RB 1)
Channels	Mid
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	2593
Relative permittivity (real part)	41.99
Conductivity (S/m)	0.88

Maximum location: X=-16.00, Y=-6.00

SAR Peak: 1.04 W/kg

SAR 10g (W/Kg)	0.300193
SAR 1g (W/Kg)	0.584942



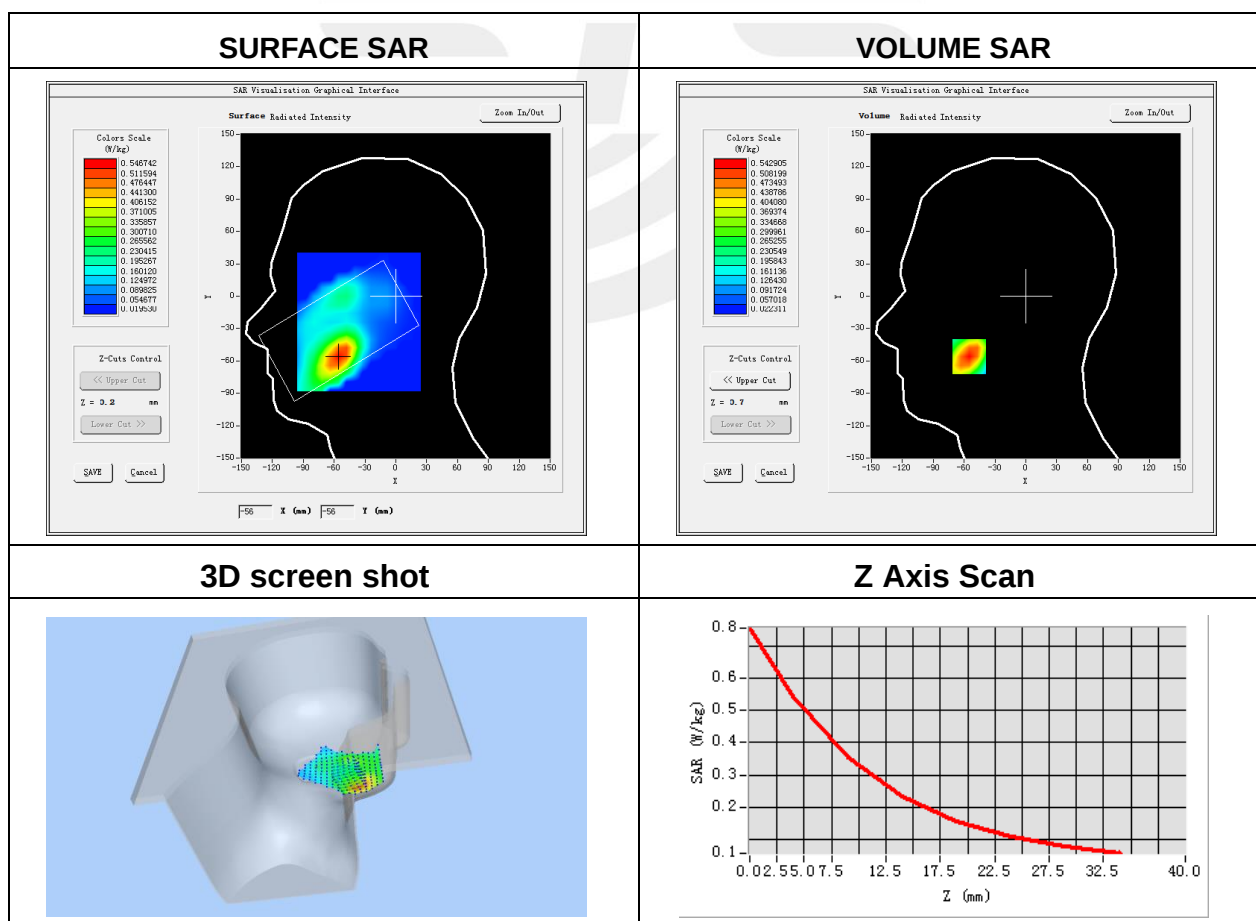
Plot 25: DUT: Smart Phone; EUT Model: HPP-L55B

Test Date	2021-03-25
Probe	SN 07/21 EPG0352
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	Left head
Device Position	Cheek
Band	LTE Band 66 (RB 1)
Channels	Mid
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1745
Relative permittivity (real part)	42.40
Conductivity (S/m)	0.89

Maximum location: X=-55.00, Y=-56.00

SAR Peak: 0.78 W/kg

SAR 10g (W/Kg)	0.305538
SAR 1g (W/Kg)	0.512268



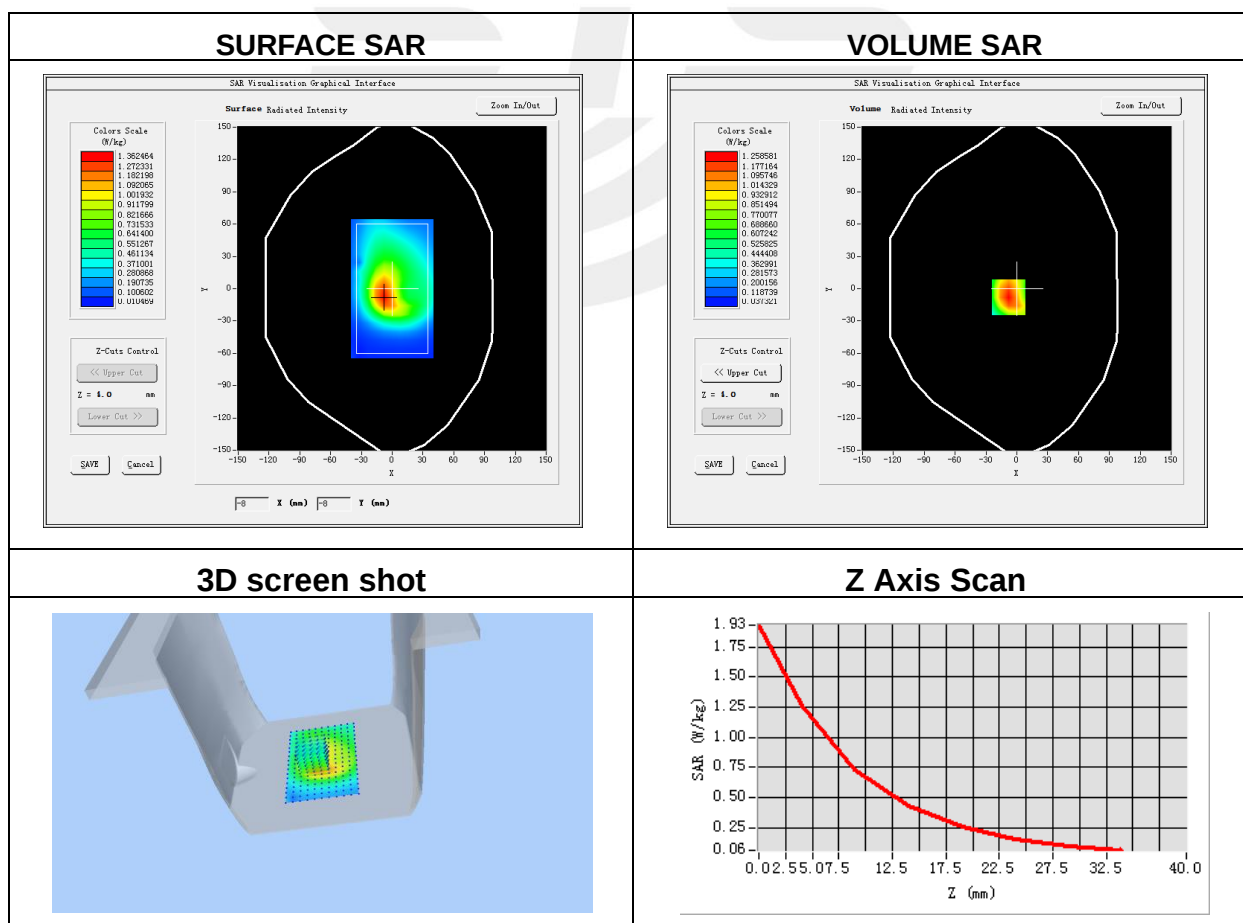
Plot 26: DUT: Smart Phone; EUT Model: HPP-L55B

Test Date	2021-03-25
Probe	SN 07/21 EPGO352
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	Front Side
Band	LTE Band 66 (RB 1)
Channels	Mid
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1745
Relative permittivity (real part)	42.40
Conductivity (S/m)	0.89

Maximum location: X=-8.00, Y=-8.00

SAR Peak: 1.92 W/kg

SAR 10g (W/Kg)	0.672078
SAR 1g (W/Kg)	1.199092



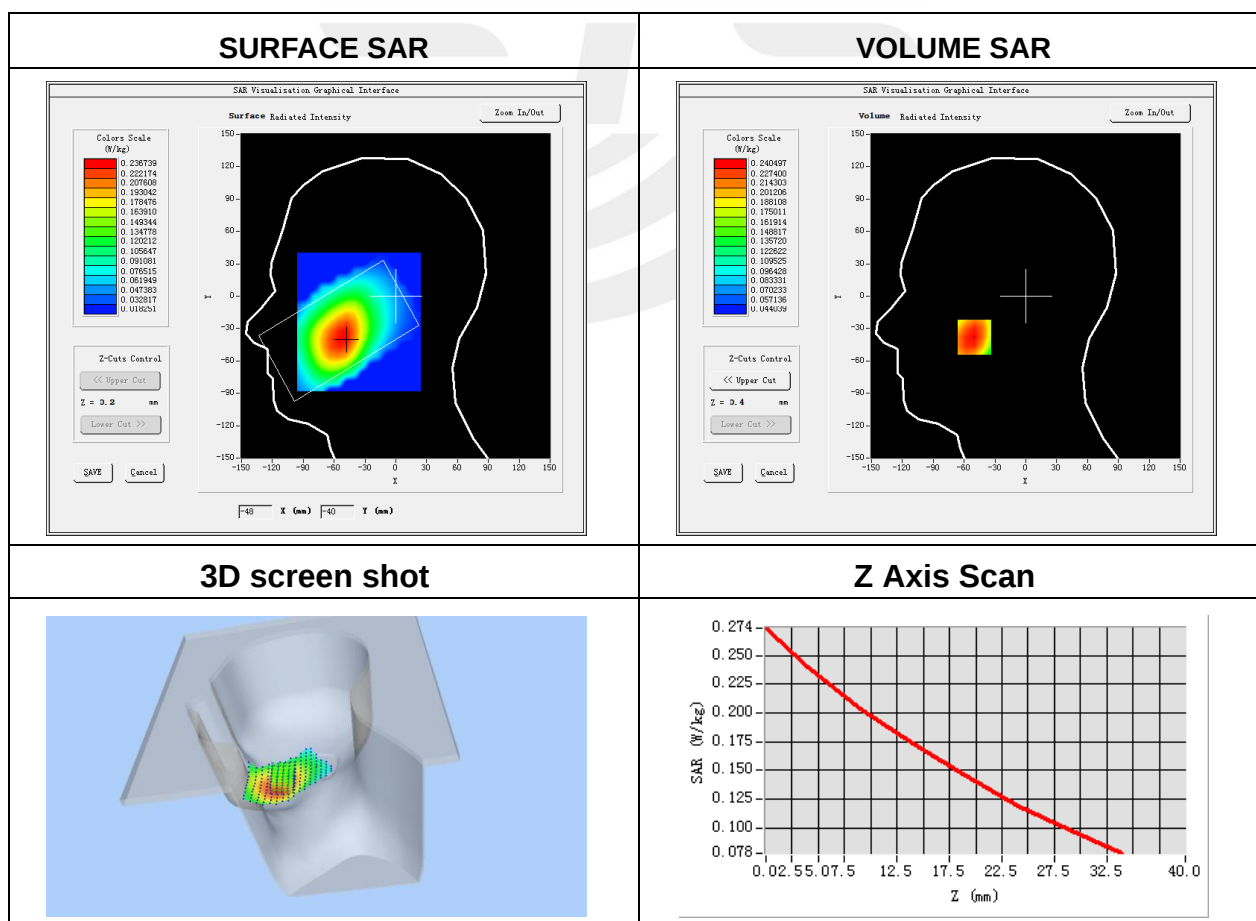
Plot 27: DUT: Smart Phone; EUT Model: HPP-L55B

Test Date	2021-03-24
Probe	SN 07/21 EPGO352
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	Right head
Device Position	Cheek
Band	LTE Band 71 (RB 1)
Channels	High
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	680.5
Relative permittivity (real part)	38.00
Conductivity (S/m)	2.01

Maximum location: X=-50.00, Y=38.00

SAR Peak: 0.28 W/kg

SAR 10g (W/Kg)	0.189010
SAR 1g (W/Kg)	0.236795



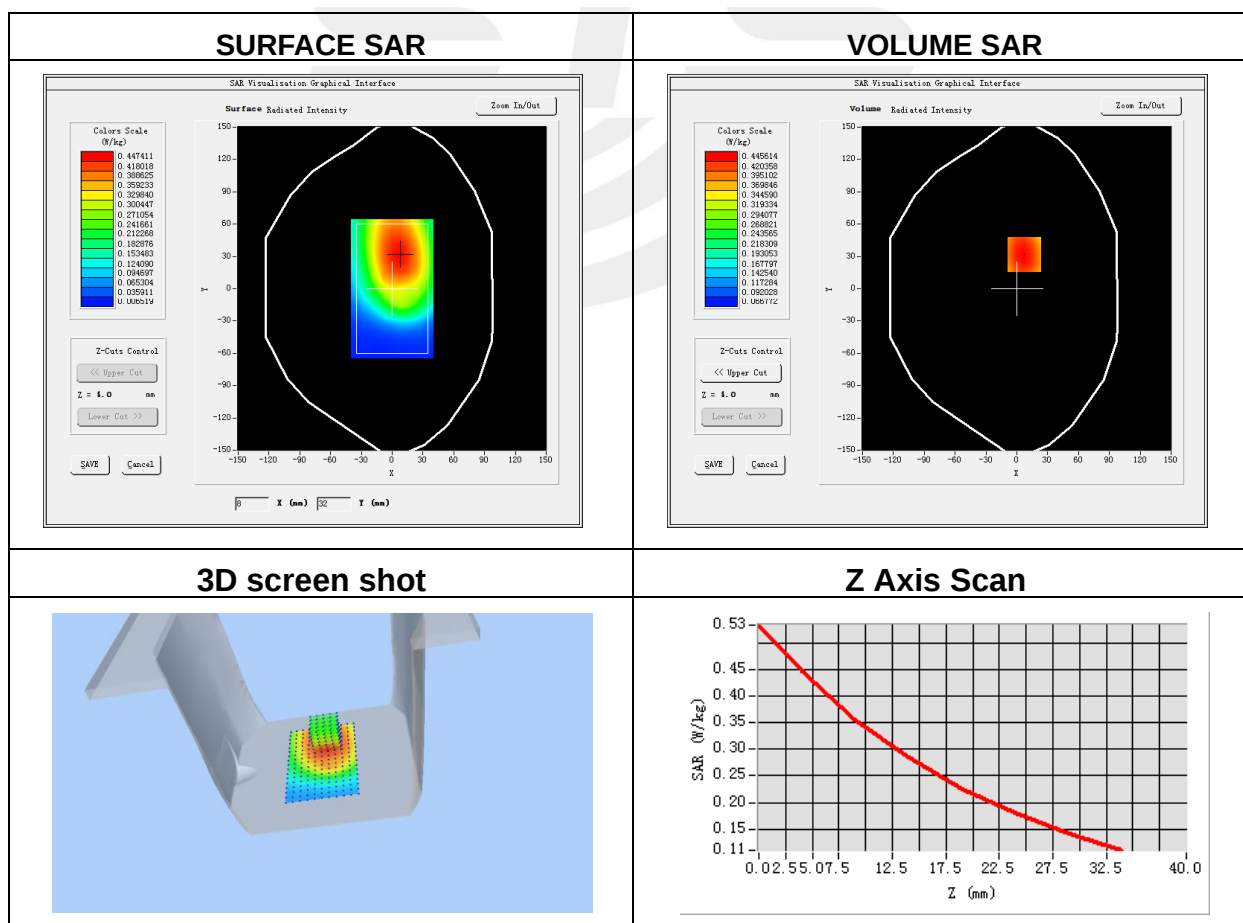
Plot 28: DUT: Smart Phone; EUT Model: HPP-L55B

Test Date	2021-03-24
Probe	SN 07/21 EPGO352
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 71 (RB 1)
Channels	High
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	680.5
Relative permittivity (real part)	38.00
Conductivity (S/m)	2.01

Maximum location: X=7.00, Y=32.00

SAR Peak: 0.54 W/kg

SAR 10g (W/Kg)	0.336622
SAR 1g (W/Kg)	0.437090



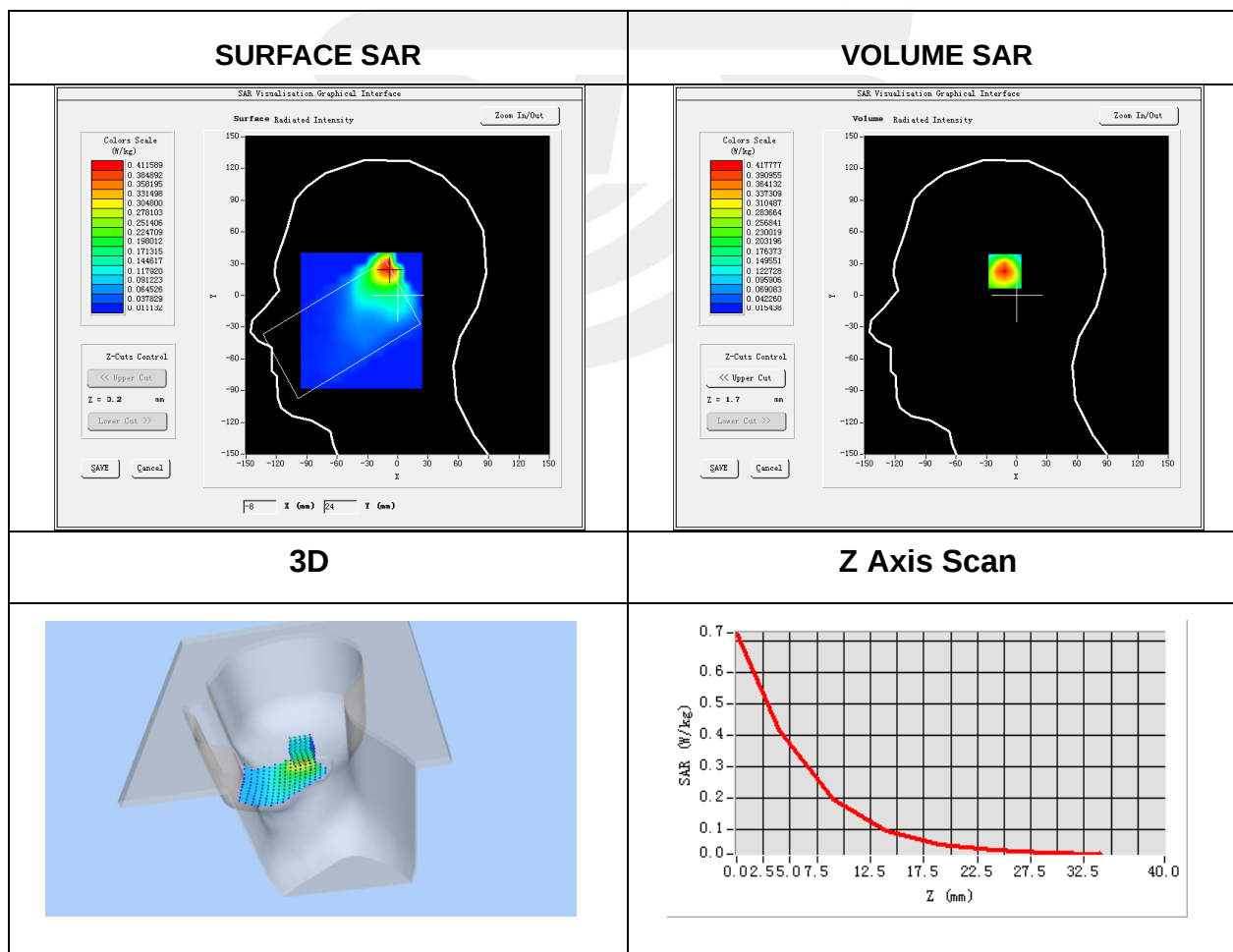
Plot 29: DUT: Smart Phone; EUT Model: HPP-L55B

Test Date	2021-03-29
Probe	SN 07/21 EPGO352
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	Right head
Device Position	Cheek
Band	IEEE 802.11b ISM
Channels	Low
Signal	IEEE802.b (Crest factor: 1.0)
Frequency (MHz)	2412
Relative permittivity (real part)	37.87
Conductivity (S/m)	1.75

Maximum location: X=-9.00, Y=26.00

SAR Peak: 0.75 W/kg

SAR 10g (W/Kg)	0.193959
SAR 1g (W/Kg)	0.401814





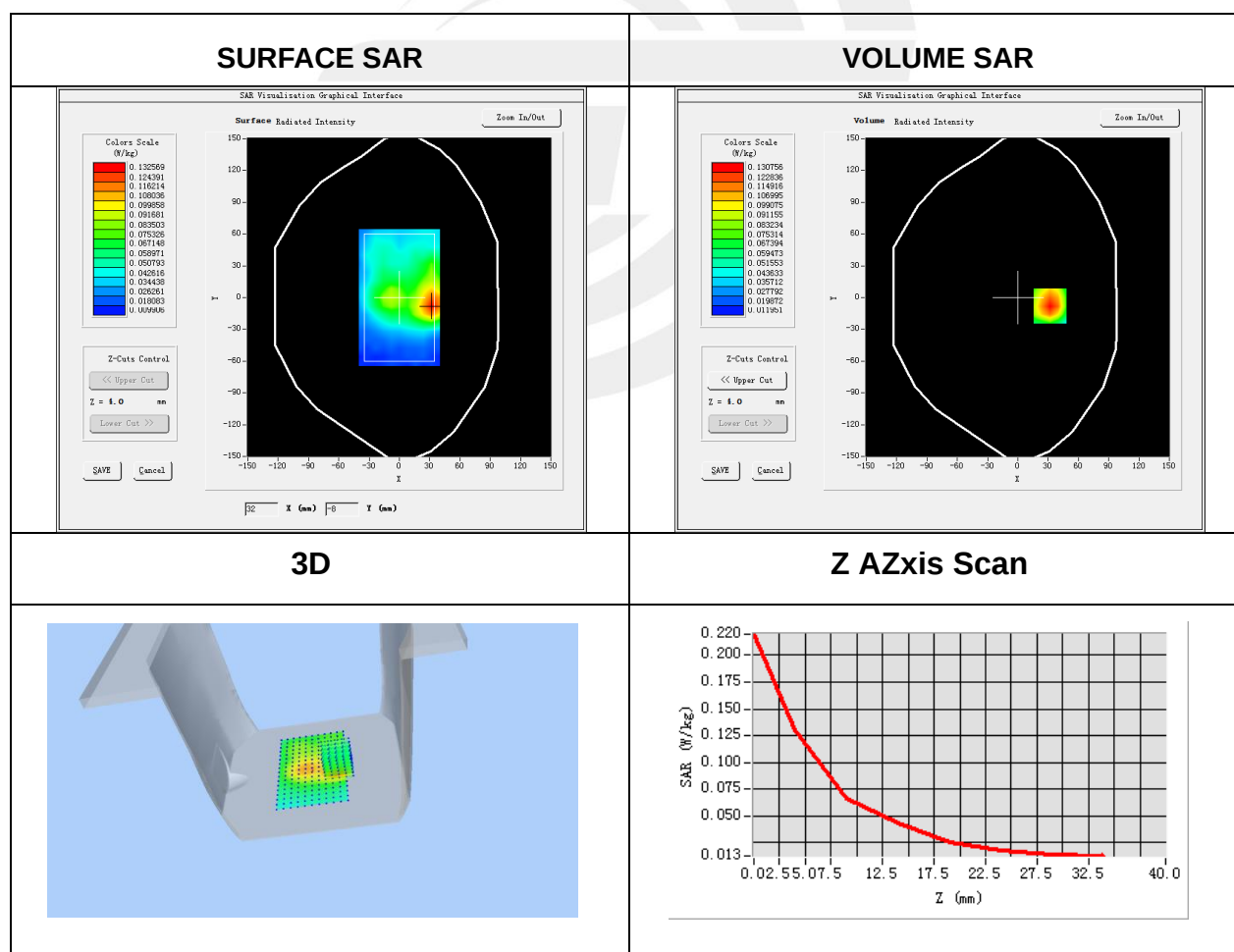
Plot 30: DUT: Smart Phone; EUT Model: HPP-L55B

Test Date	2021-03-29
Probe	SN 07/21 EPG0352
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	Front Side
Band	IEEE 802.11b ISM
Channels	Low
Signal	IEEE802.b (Crest factor: 1.0)
Frequency (MHz)	2412
Relative permittivity (real part)	37.87
Conductivity (S/m)	1.75

Maximum location: X=32.00, Y=-8.00

SAR Peak: 0.22 W/kg

SAR 10g (W/Kg)	0.069437
SAR 1g (W/Kg)	0.126757



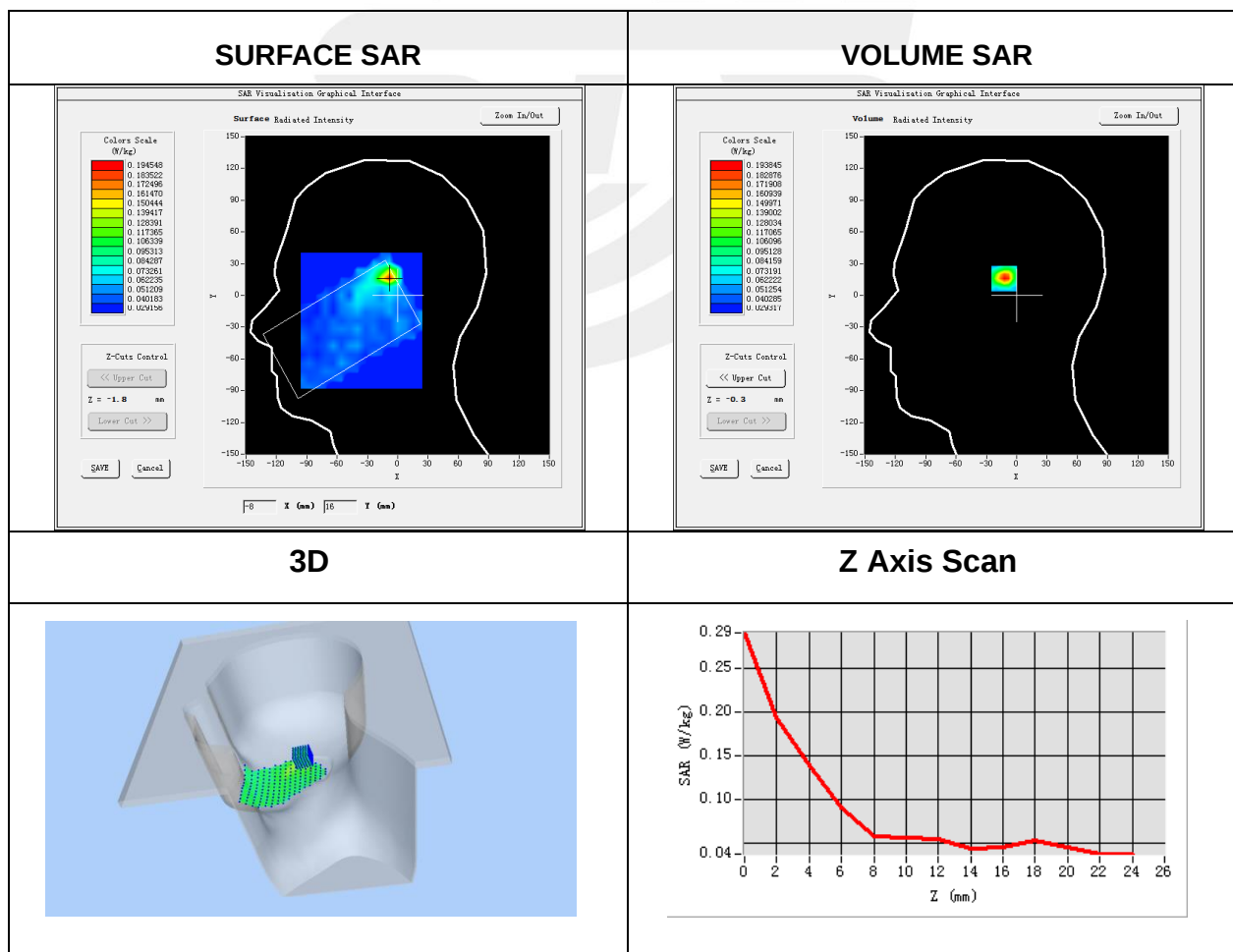

Plot 31: DUT: Smart Phone; EUT Model: HPP-L55B

Test Date	2021-04-29
Probe	SN 07/21 EPGO352
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	Right head
Device Position	Cheek
Band	IEEE 802.11a ISM
Channels	Low
Signal	IEEE802.a (Crest factor: 1.0)
Frequency (MHz)	5180
Relative permittivity (real part)	35.82
Conductivity (S/m)	4.61

Maximum location: X=-9.00, Y=17.00

SAR Peak: 0.42 W/kg

SAR 10g (W/Kg)	0.077564
SAR 1g (W/Kg)	0.172741



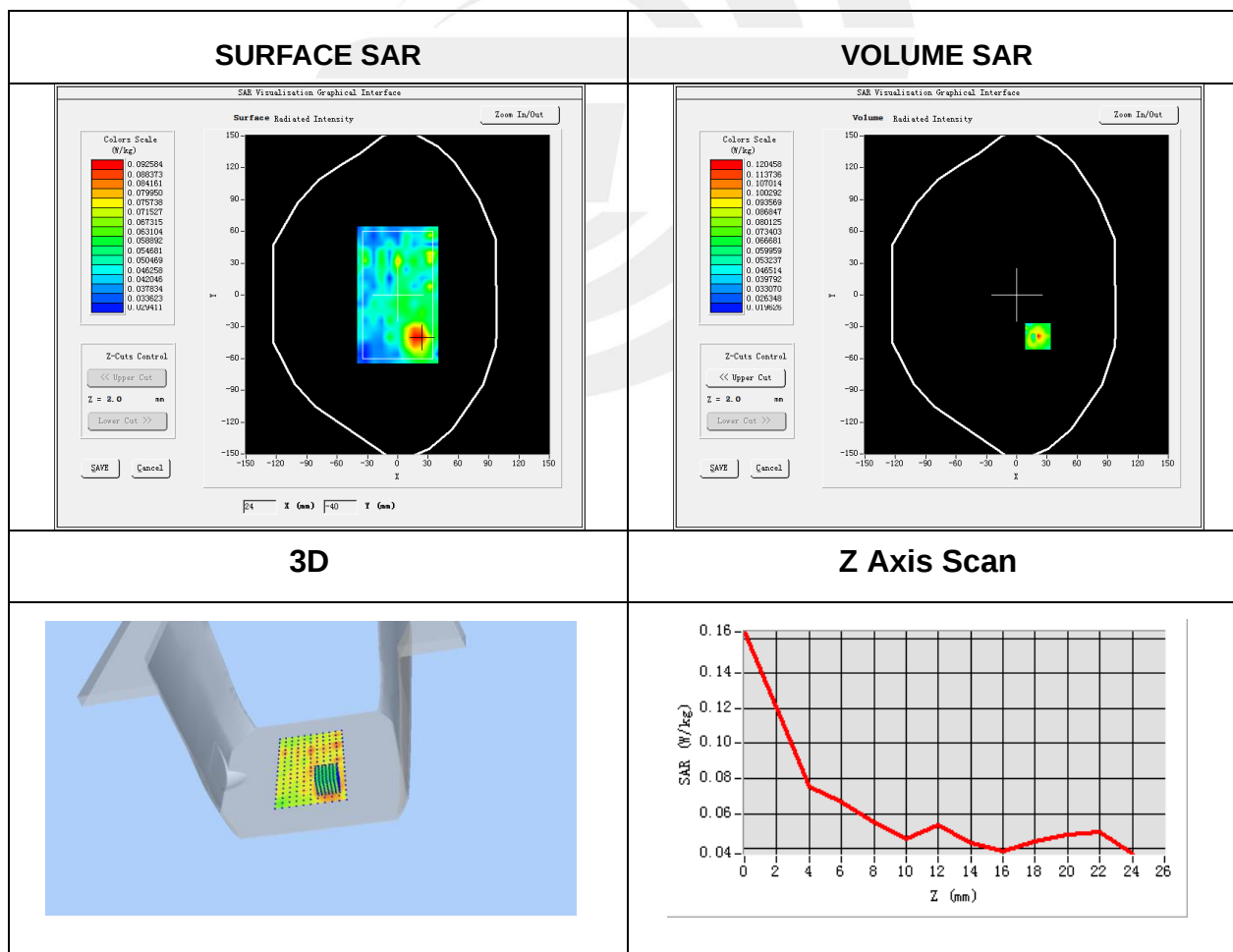
Plot 32: DUT: Smart Phone; EUT Model: HPP-L55B

Test Date	2021-04-29
Probe	SN 07/21 EPGO352
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	Front Side
Band	IEEE 802.11b ISM
Channels	Low
Signal	IEEE802.a (Crest factor: 1.0)
Frequency (MHz)	5180
Relative permittivity (real part)	35.82
Conductivity (S/m)	4.61

Maximum location: X=21.00, Y=-39.00

SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.056214
SAR 1g (W/Kg)	0.076696



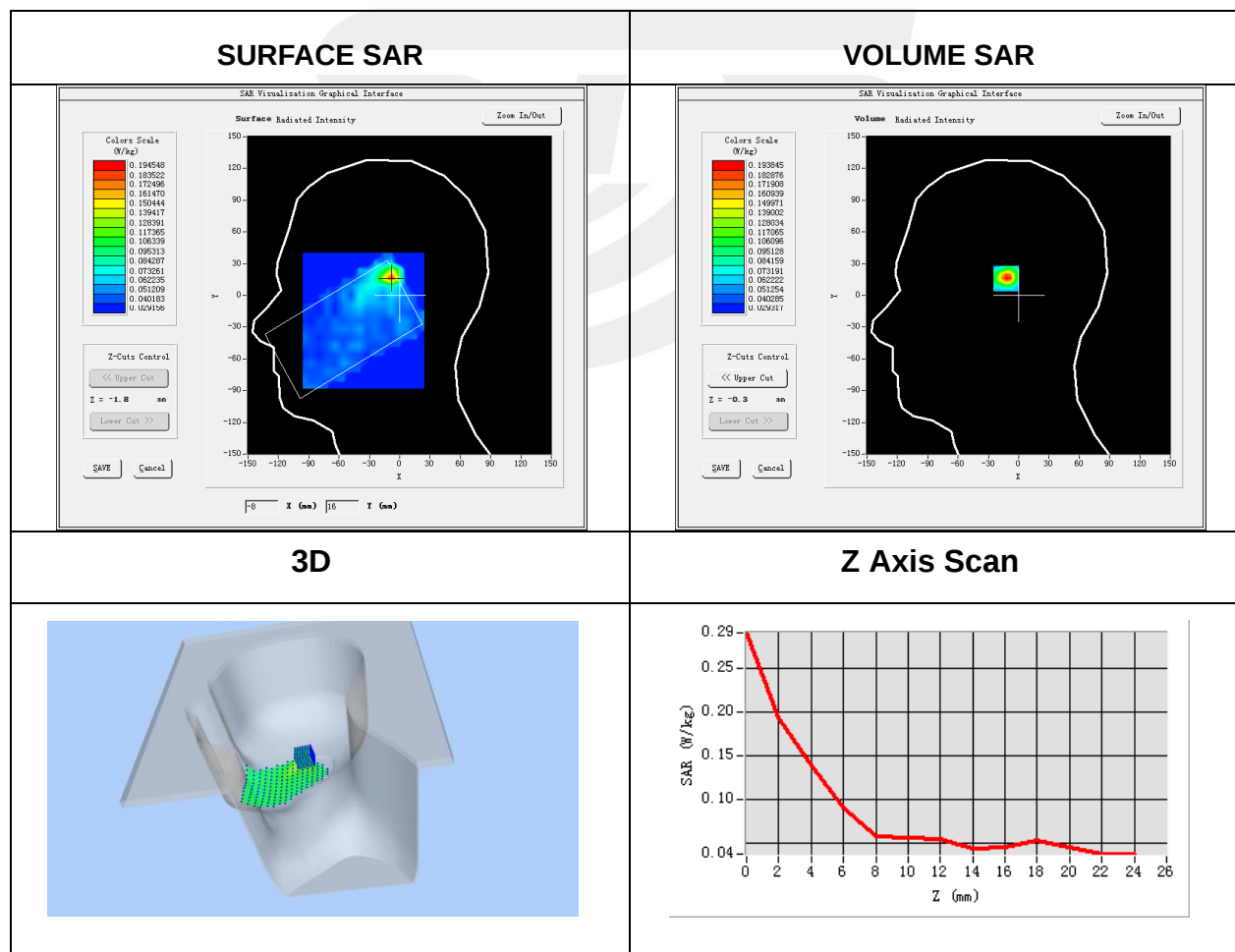
Plot 33: DUT: Smart Phone; EUT Model: HPP-L55B

Test Date	2021-04-29
Probe	SN 07/21 EPGO352
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	Right head
Device Position	Cheek
Band	IEEE 802.11n20 ISM
Channels	Low
Signal	IEEE802.n20 (Crest factor: 1.0)
Frequency (MHz)	5260
Relative permittivity (real part)	35.36
Conductivity (S/m)	5.22

Maximum location: X=-9.00, Y=17.00

SAR Peak: 0.42 W/kg

SAR 10g (W/Kg)	0.077564
SAR 1g (W/Kg)	0.172741



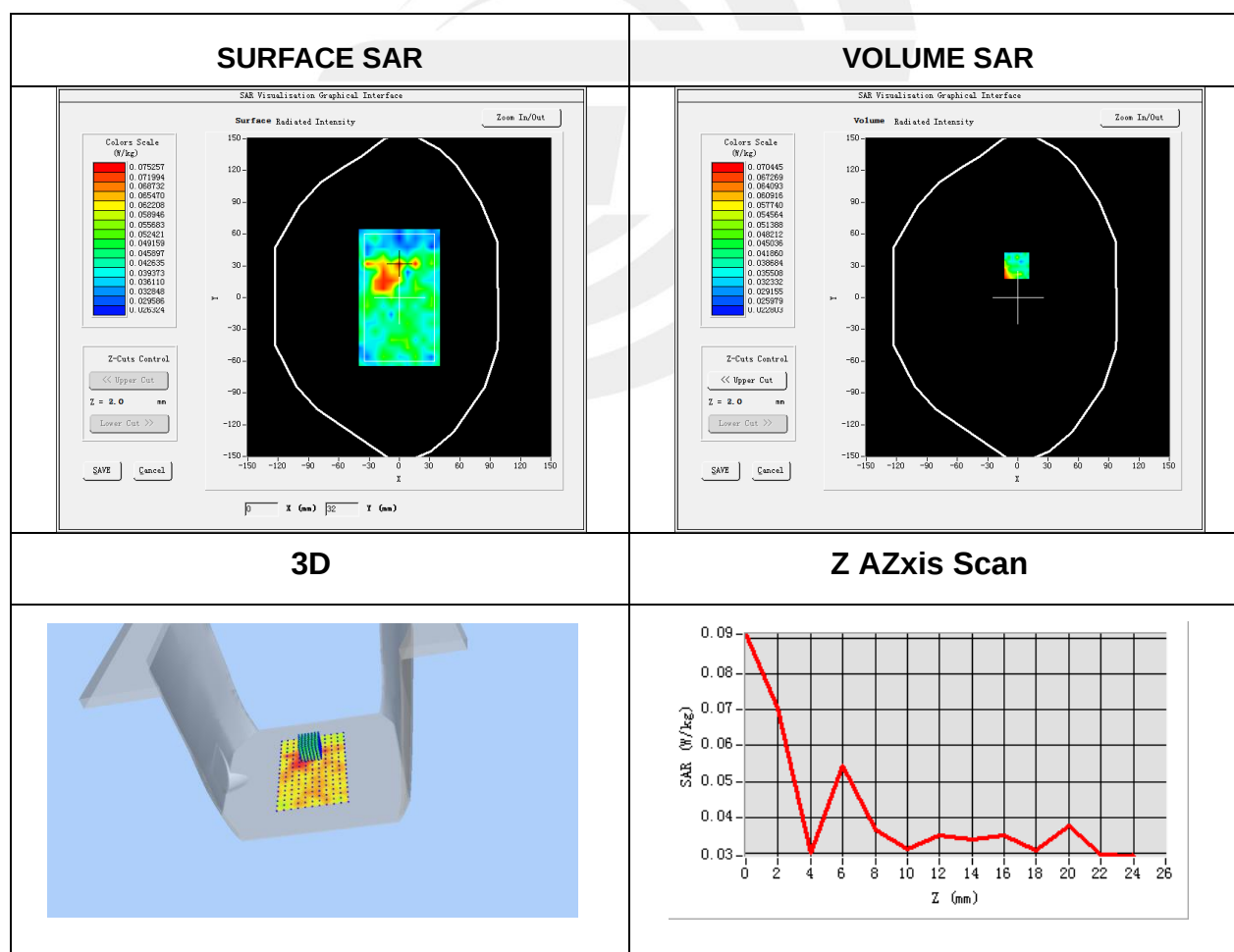
Plot 34: DUT: Smart Phone; EUT Model: HPP-L55B

Test Date	2021-04-29
Probe	SN 07/21 EPGO352
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	Front Side
Band	IEEE 802.11n20 ISM
Channels	Low
Signal	IEEE802.n20 (Crest factor: 1.0)
Frequency (MHz)	5260
Relative permittivity (real part)	35.36
Conductivity (S/m)	5.22

Maximum location: X=-1.00, Y=30.00

SAR Peak: 0.10 W/kg

SAR 10g (W/Kg)	0.037660
SAR 1g (W/Kg)	0.045515



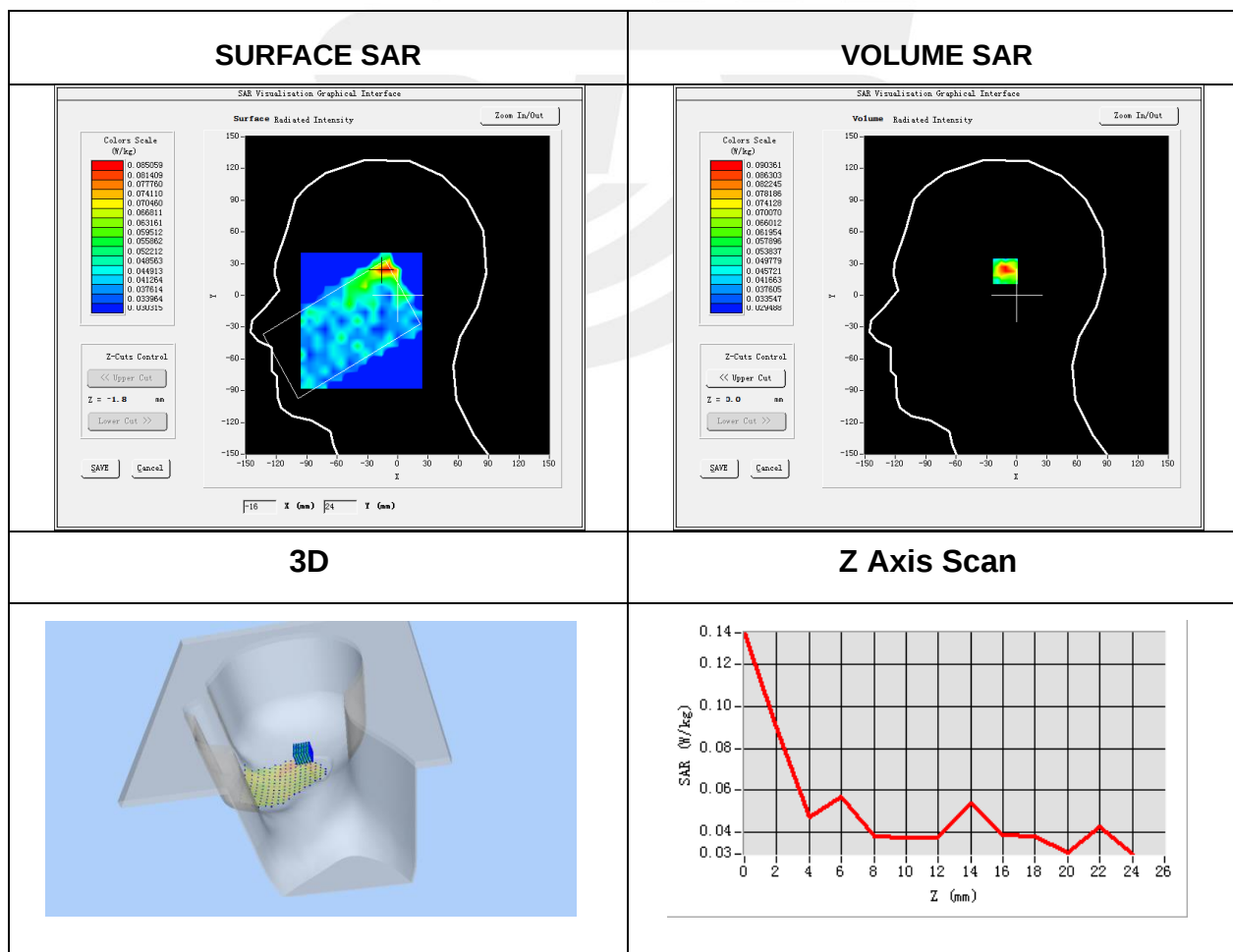
Plot 35: DUT: Smart Phone; EUT Model: HPP-L55B

Test Date	2021-04-29
Probe	SN 07/21 EPGO352
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	Right head
Device Position	Cheek
Band	IEEE 802.11n20 ISM
Channels	High
Signal	IEEE802.n20 (Crest factor: 1.0)
Frequency (MHz)	5825
Relative permittivity (real part)	36.06
Conductivity (S/m)	5.30

Maximum location: X=-9.00, Y=25.00

SAR Peak: 0.20 W/kg

SAR 10g (W/Kg)	0.054321
SAR 1g (W/Kg)	0.082688



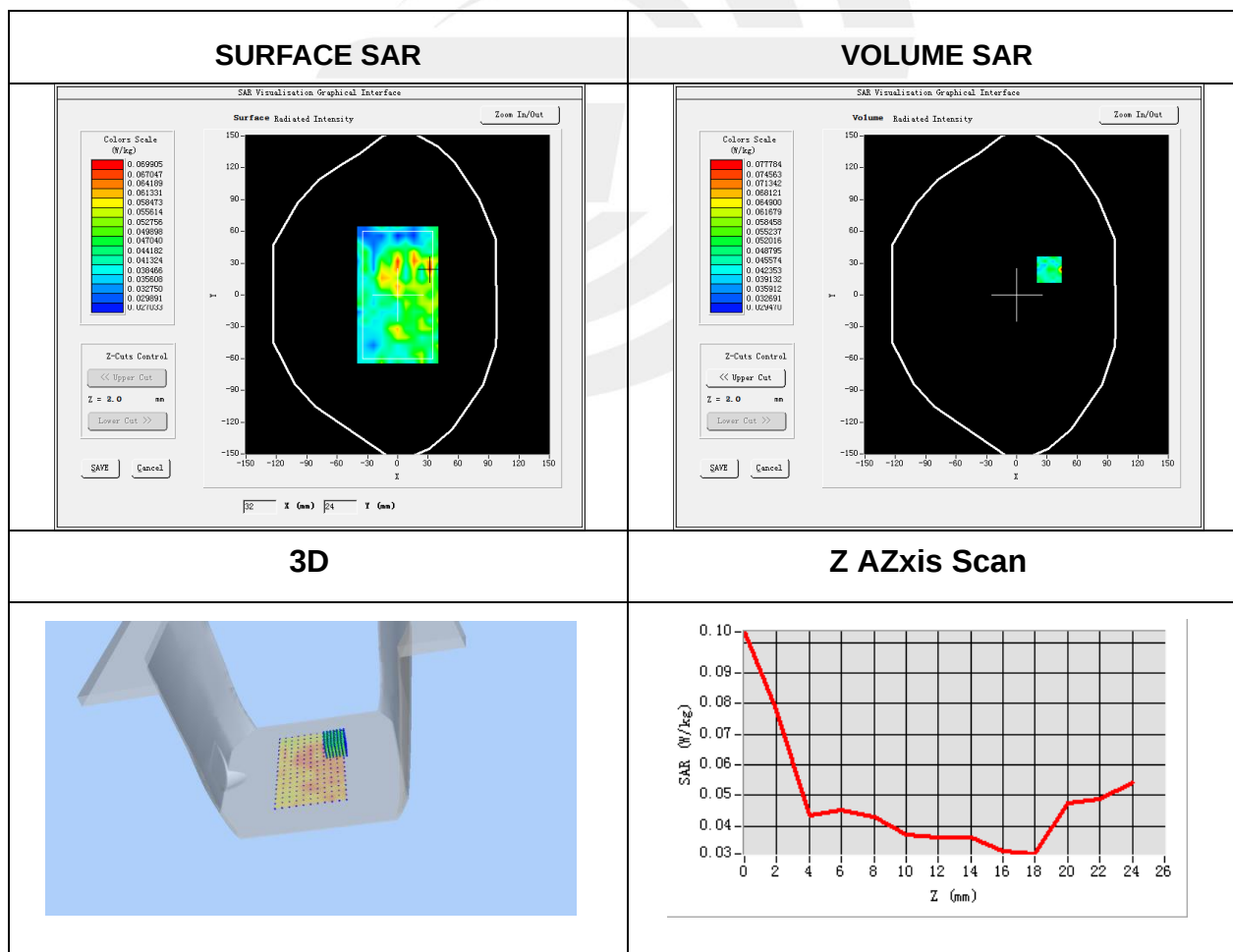
Plot 36: DUT: Smart Phone; EUT Model: HPP-L55B

Test Date	2021-04-29
Probe	SN 07/21 EPGO352
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	Front Side
Band	IEEE 802.11n20 ISM
Channels	High
Signal	IEEE802.n20 (Crest factor: 1.0)
Frequency (MHz)	5825
Relative permittivity (real part)	36.06
Conductivity (S/m)	5.30

Maximum location: X=32.00, Y=24.00

SAR Peak: 0.10 W/kg

SAR 10g (W/Kg)	0.042832
SAR 1g (W/Kg)	0.048329





Appendix C. Probe Calibration and Dipole Calibration Report

Refer the appendix Calibration Report.

※※※※END OF THE REPORT※※※※

