

Phone	LTE Band 26_RMC (814-824MHz)	Measurement 361: Flat Plane with Back device position on Middle Channel in LTE mode
Phone	LTE Band 26_RMC (824-849MHz)	Measurement 371: Flat Plane with Back device position on Middle Channel in LTE mode
Phone	LTE Band 30_RMC	Measurement 381: Flat Plane with Back device position on Middle Channel in LTE mode
Phone	LTE Band 40_RMC 2305-2315MHz	Measurement 391: Flat Plane with Back device position on Middle Channel in LTE mode
Phone	LTE Band 40_RMC 2350-2360MHz	Measurement 401: Flat Plane with Back device position on Middle Channel in LTE mode
Phone	LTE Band 66_RMC	Measurement 412: Flat Plane with Back device position on Low Channel in LTE mode
Phone	WiFi_802.11b	Measurement 421: Flat Plane with Back side device position on Low Channel in 802.11b mode
Phone	WLAN 5.2GHz 802.11a	Measurement 425: Flat Plane with Back side device position on Low Channel in 802.11a mode
Phone	WLAN 5.3GHz 802.11n-20	Measurement 429: Flat Plane with Back side device position on High Channel in 802.11n-20 mode
Phone	WLAN 5.6GHz 802.11a	Measurement 433: Flat Plane with Back side device position on Middle Channel in 802.11a mode
Phone	WLAN 5.8GHz 802.11n-20	Measurement 437: Flat Plane with Back side device position on Low Channel in 802.11n-20 mode

Remark: SAR plot is showed the highest measured SAR in each exposure configuration, wireless mode and frequency band combination.

<u>TYPE</u>	<u>BAND</u>	<u>PARAMETERS</u>
Phone	GPRS850_4TX	Measurement 441: Flat Plane with Front device position on Low Channel in PTT mode
Phone	GPRS1900_2TX	Measurement 442: Flat Plane with Front device position on Middle Channel in PTT mode

MEASUREMENT 3

Type: Phone measurement (Complete)

Date of measurement: 12/09/2019

Measurement duration: 11 minutes 48 seconds

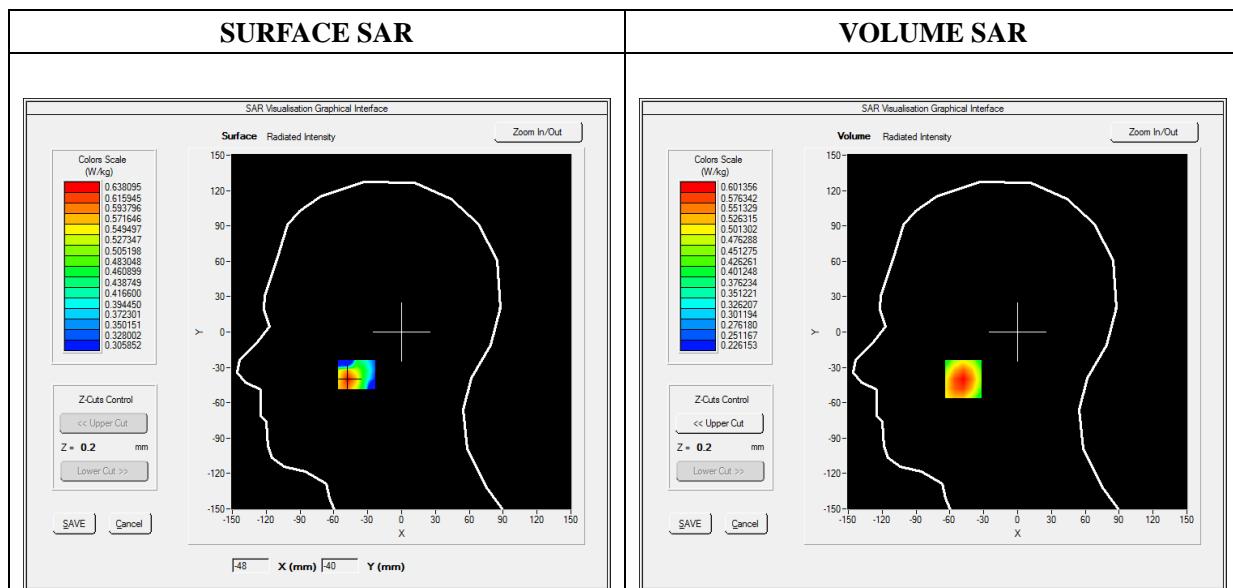
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.93; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	GSM850
Channels	Middle
Signal	TDMA (Crest factor: 8.0)

B. SAR Measurement Results

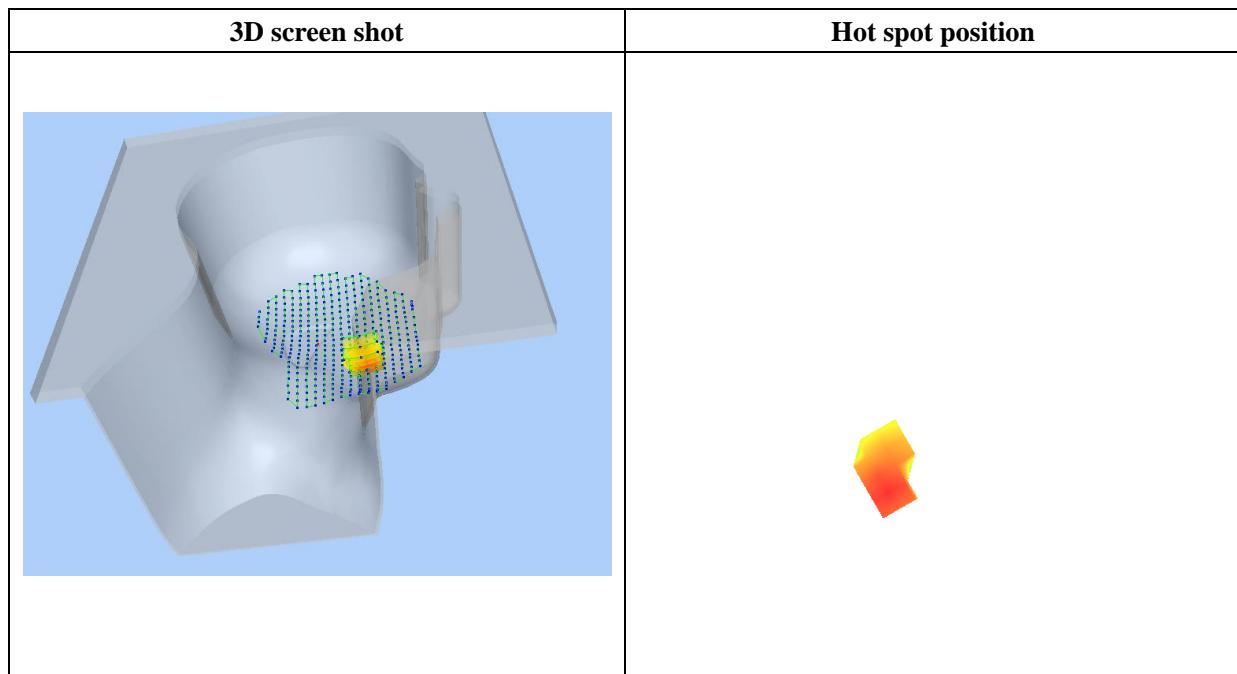
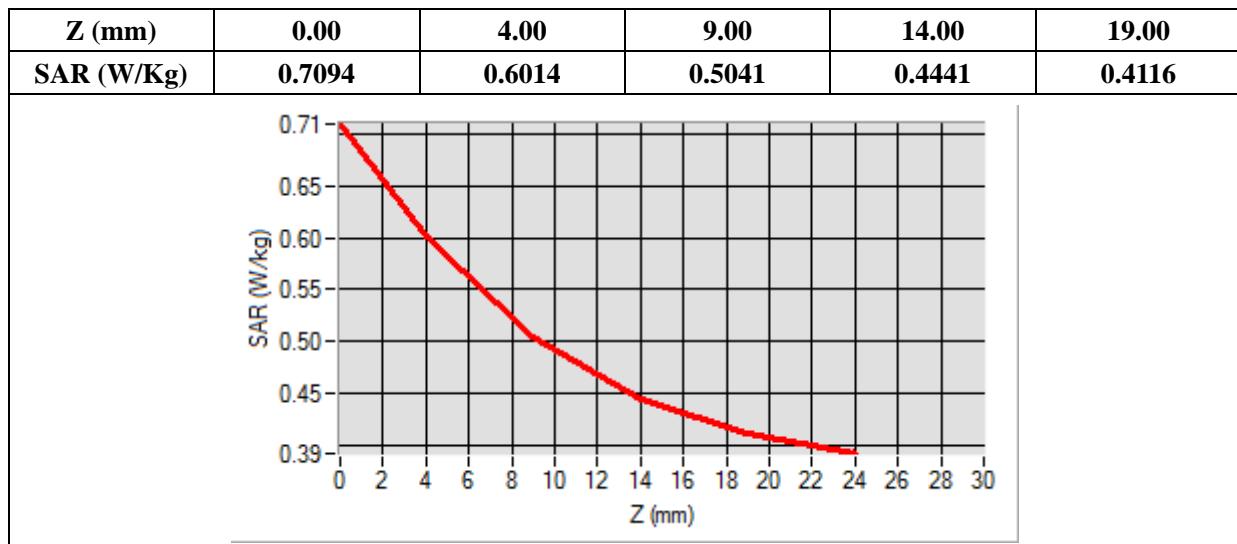
Frequency (MHz)	836.600000
Relative Permittivity (real part)	41.110245
Conductivity (S/m)	0.871245
Power Variation (%)	1.144536
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=-48.00, Y=-40.00

SAR Peak: 0.72 W/kg

SAR 10g (W/Kg)	0.479453
SAR 1g (W/Kg)	0.584680



MEASUREMENT 5

Type: Phone measurement (Complete)

Date of measurement: 12/10/2019

Measurement duration: 11 minutes 48 seconds

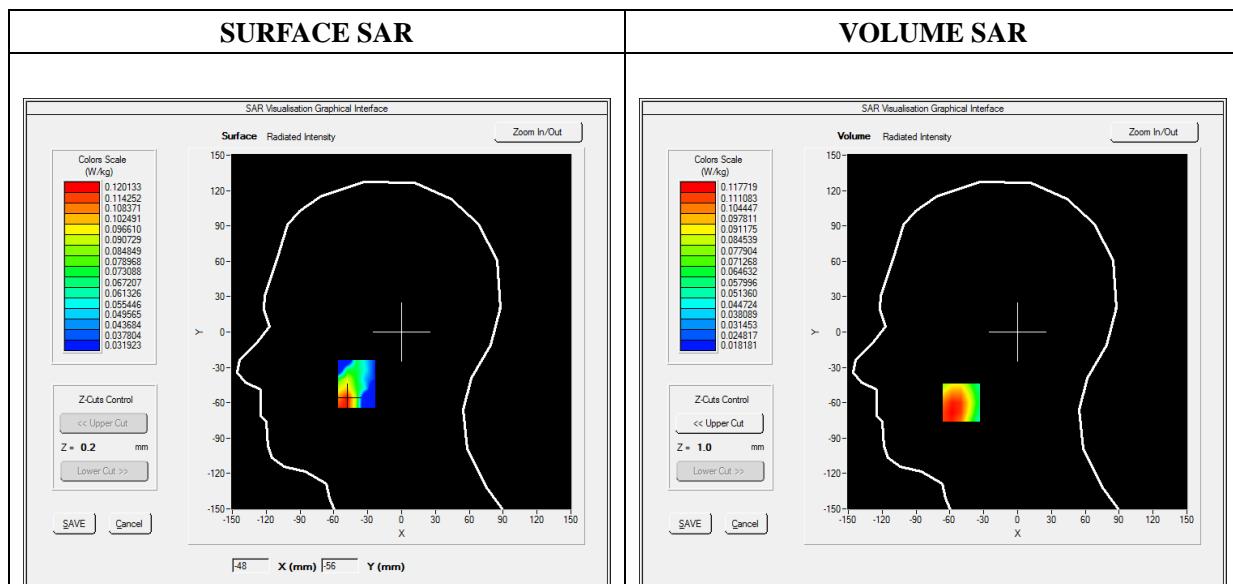
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.35; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	GSM1900
Channels	High
Signal	TDMA (Crest factor: 8.0)

B. SAR Measurement Results

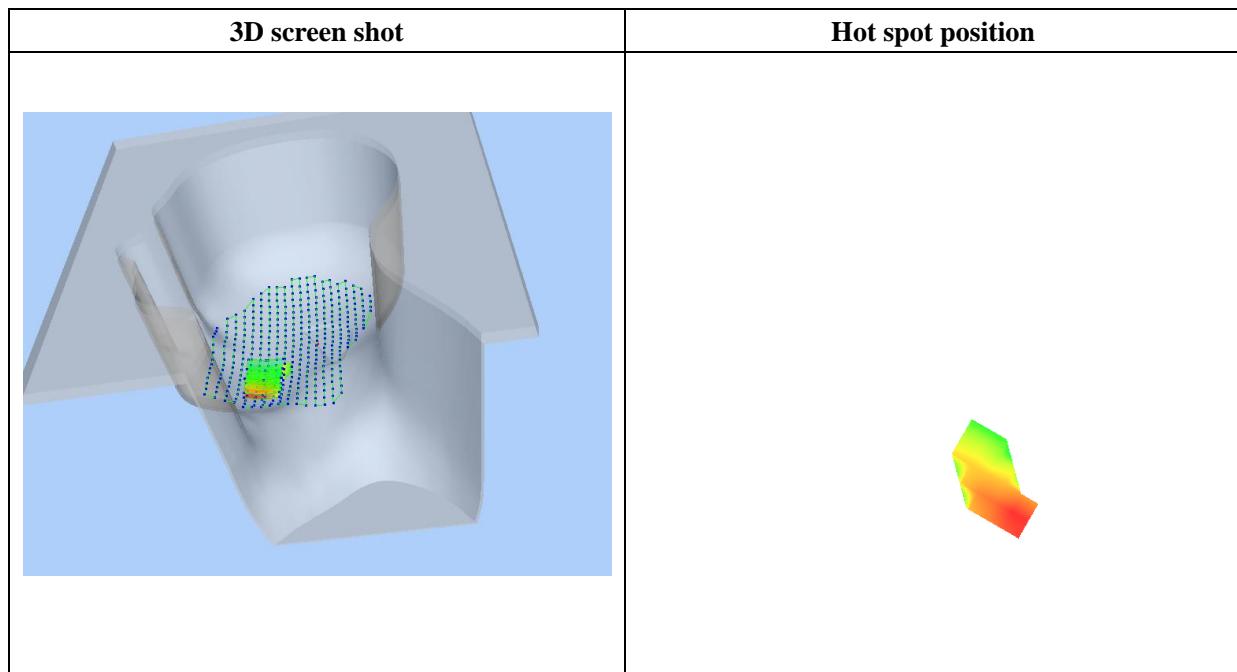
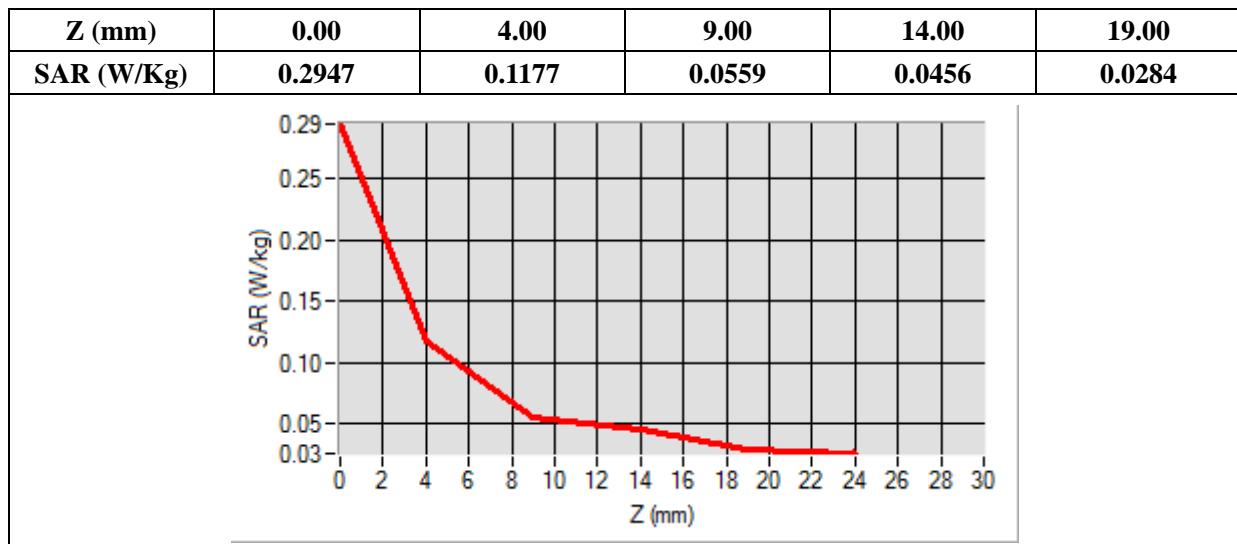
Frequency (MHz)	1909.800000
Relative Permittivity (real part)	38.560124
Conductivity (S/m)	1.380369
Power Variation (%)	1.442440
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=-50.00, Y=-60.00

SAR Peak: 0.18 W/kg

SAR 10g (W/Kg)	0.072111
SAR 1g (W/Kg)	0.113308



MEASUREMENT 14

Type: Phone measurement (Complete)

Date of measurement: 12/09/2019

Measurement duration: 12 minutes 3 seconds

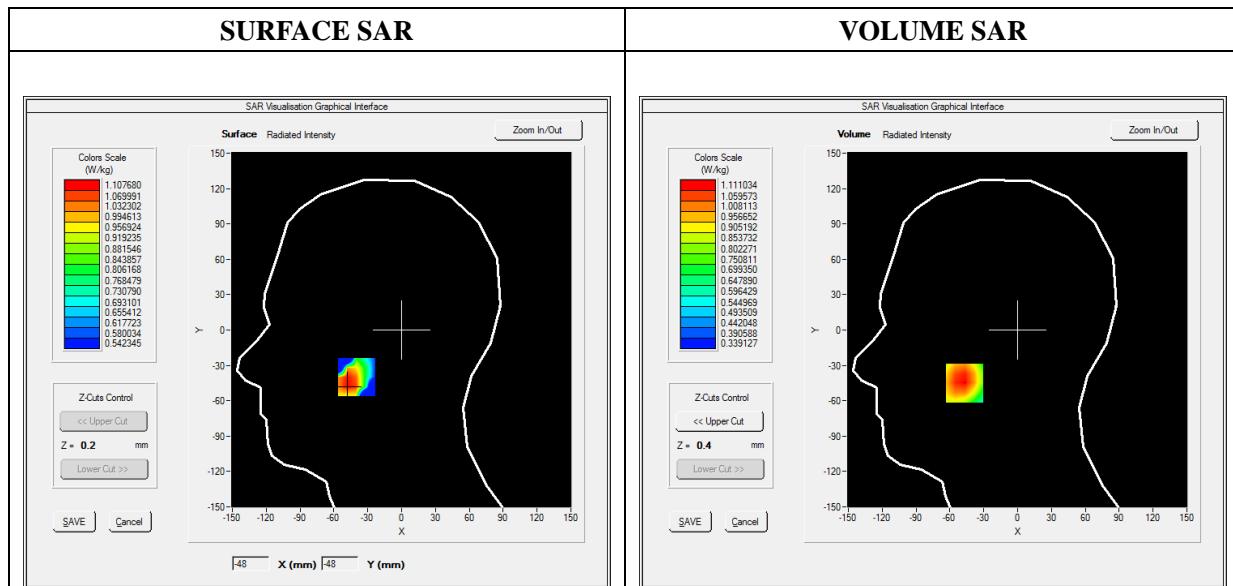
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.93; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	GPRS850_4TX
Channels	Middle
Signal	Duty Cycle: 1:2

B. SAR Measurement Results

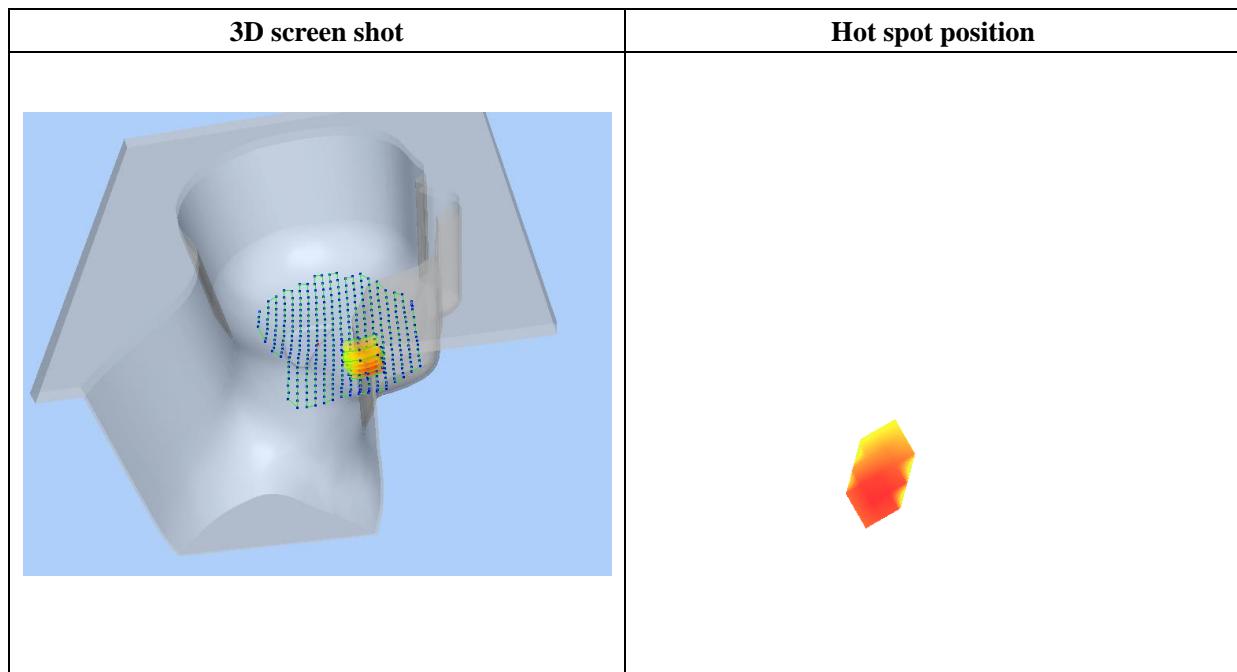
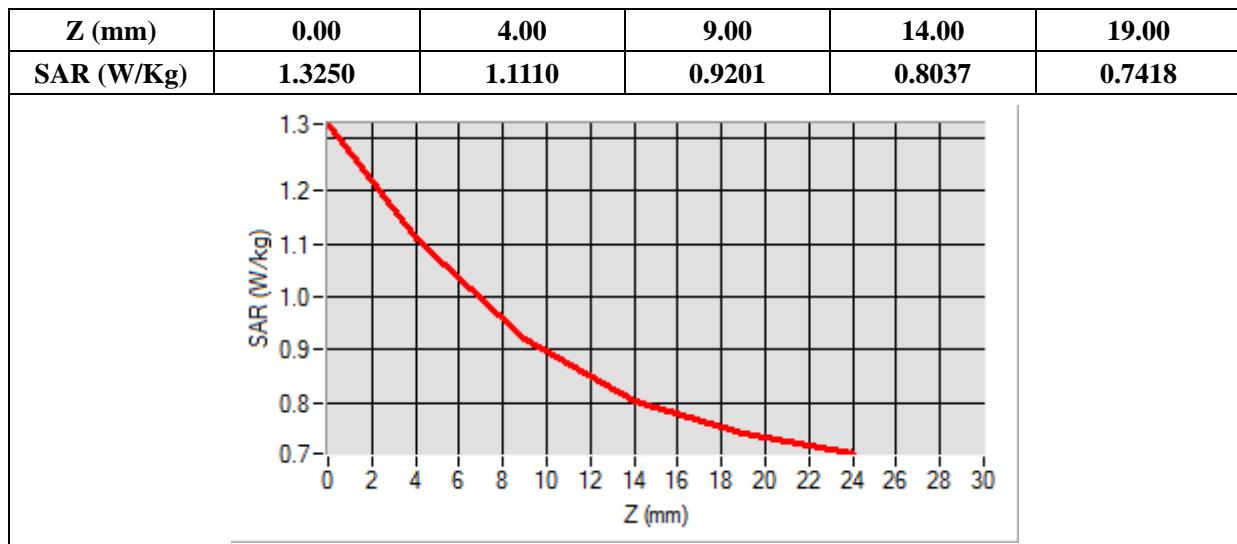
Frequency (MHz)	836.600000
Relative Permittivity (real part)	41.110245
Conductivity (S/m)	0.871245
Power Variation (%)	1.536272
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=-47.00, Y=-45.00

SAR Peak: 1.33 W/kg

SAR 10g (W/Kg)	0.885758
SAR 1g (W/Kg)	1.086676



MEASUREMENT 17

Type: Phone measurement (Complete)

Date of measurement: 12/10/2019

Measurement duration: 12 minutes 3 seconds

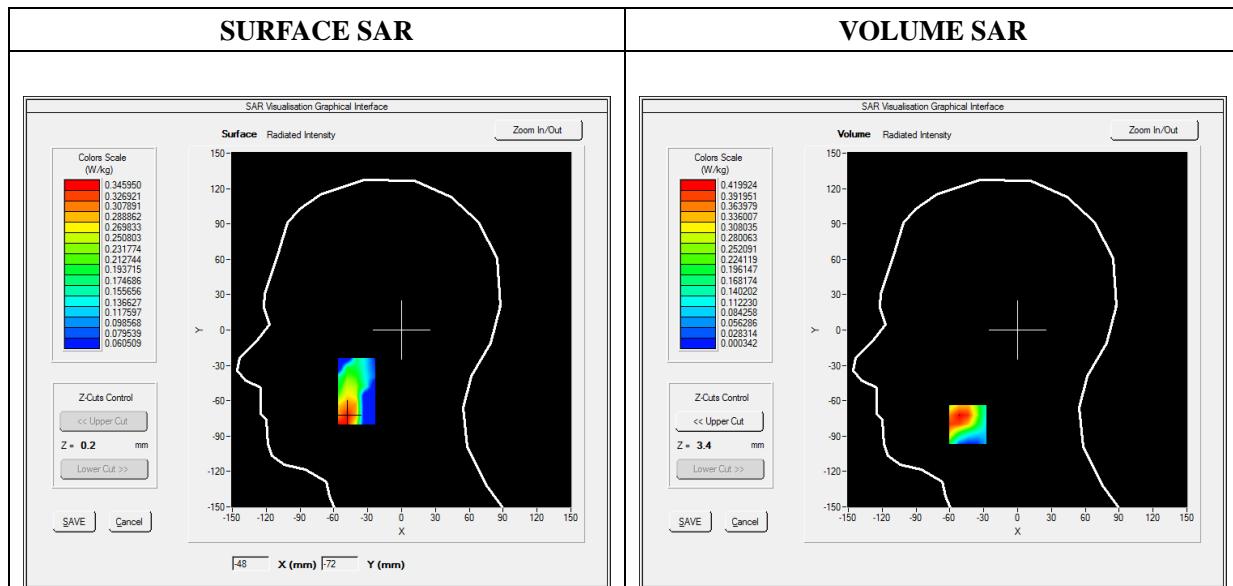
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.35; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	GPRS1900_2TX
Channels	Middle
Signal	Duty Cycle: 1:4

B. SAR Measurement Results

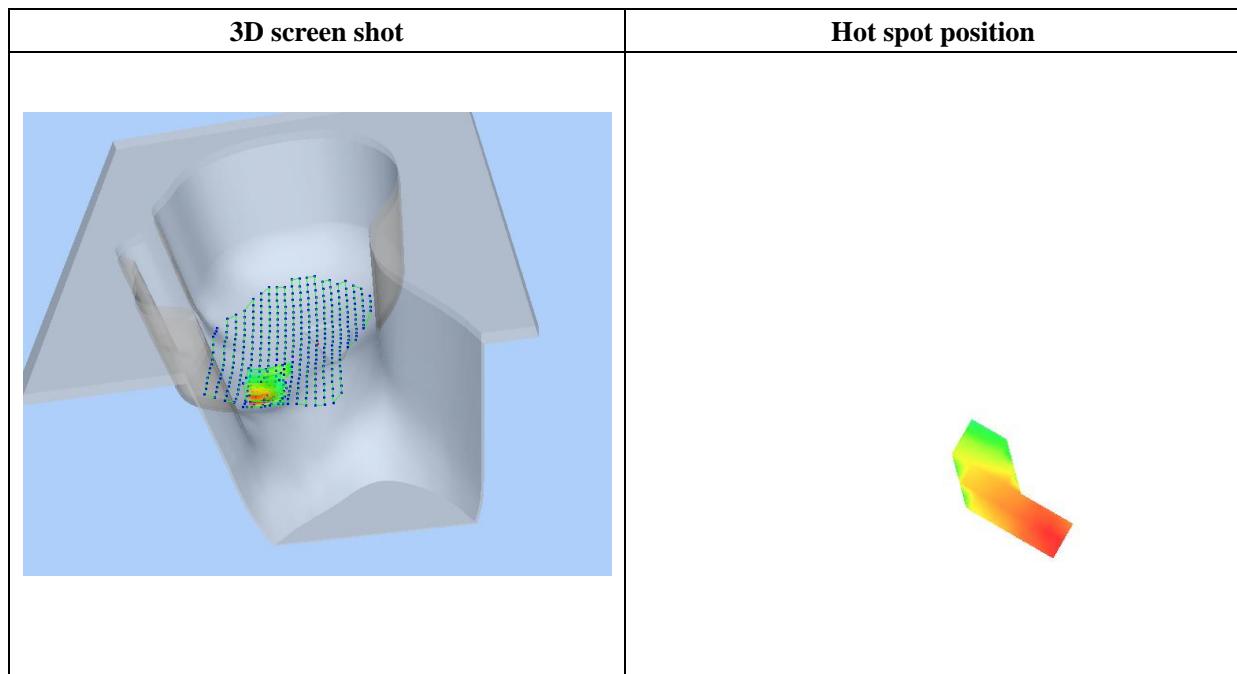
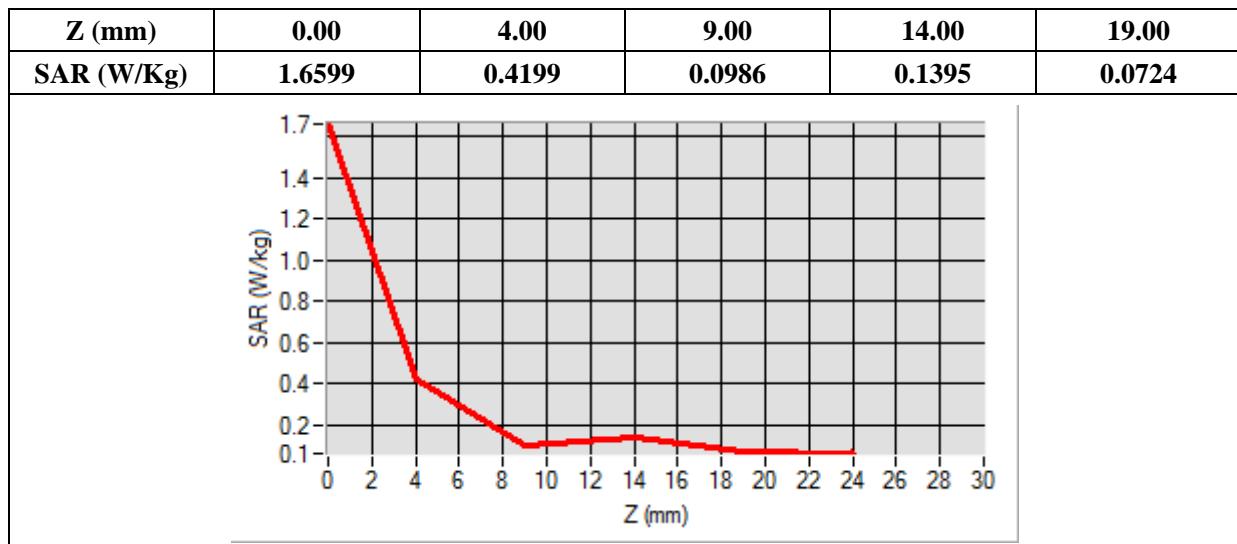
Frequency (MHz)	1880.00000
Relative Permittivity (real part)	38.560124
Conductivity (S/m)	1.380369
Power Variation (%)	1.536272
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=-44.00, Y=-80.00

SAR Peak: 0.73 W/kg

SAR 10g (W/Kg)	0.239527
SAR 1g (W/Kg)	0.423578



MEASUREMENT 21

Type: Phone measurement (Complete)

Date of measurement: 12/10/2019

Measurement duration: 12 minutes 3 seconds

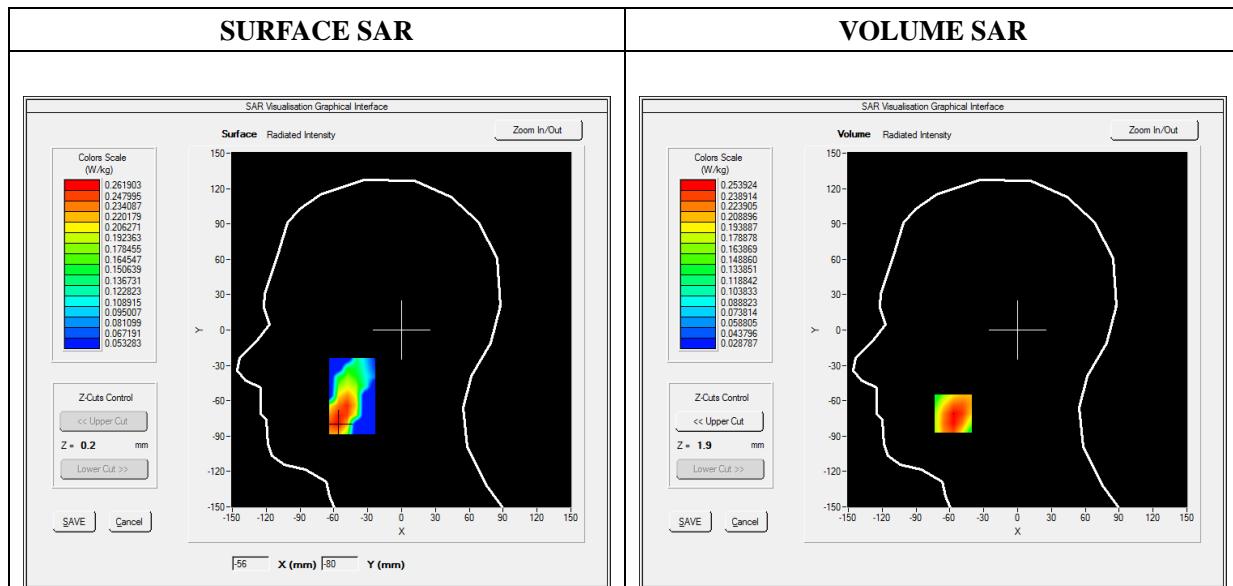
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.35; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	WCDMA1900_RMC
Channels	Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

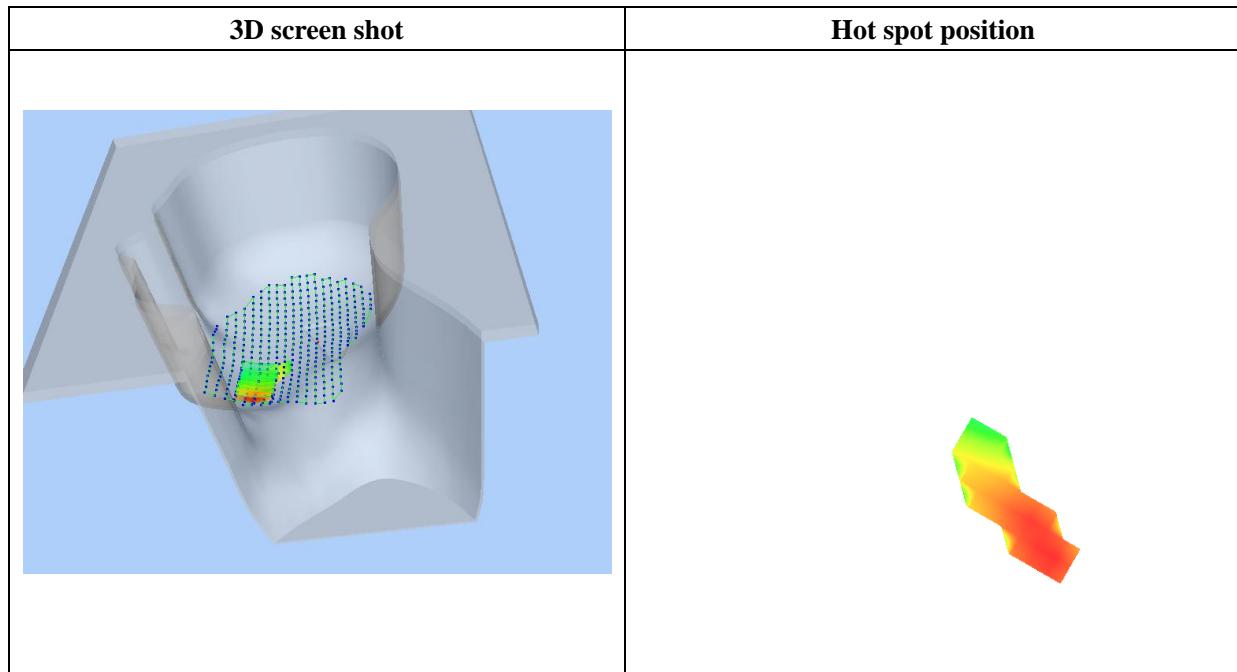
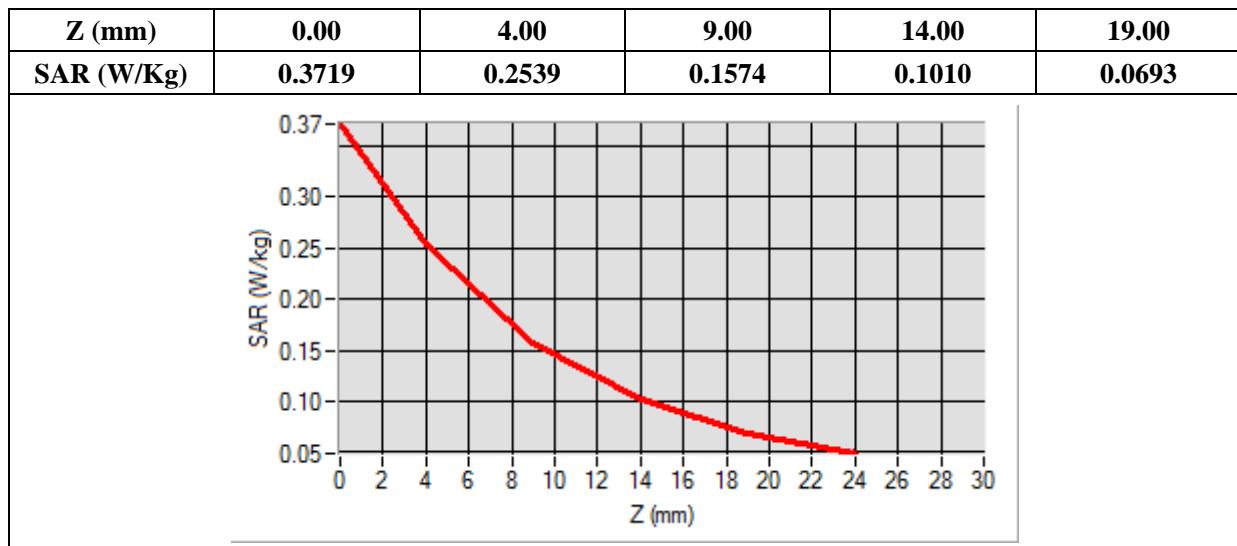
Frequency (MHz)	1880.000000
Relative Permittivity (real part)	38.560124
Conductivity (S/m)	1.380369
Power Variation (%)	1.524540
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=-57.00, Y=-71.00

SAR Peak: 0.38 W/kg

SAR 10g (W/Kg)	0.151811
SAR 1g (W/Kg)	0.244129



MEASUREMENT 27

Type: Phone measurement (Complete)

Date of measurement: 12/09/2019

Measurement duration: 12 minutes 3 seconds

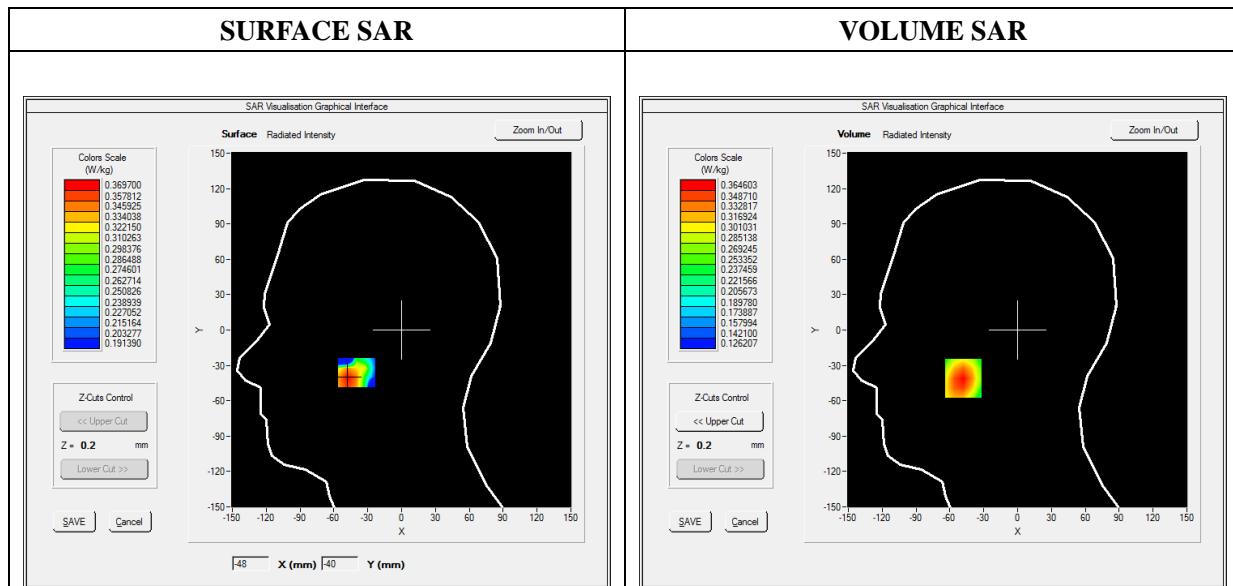
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.93; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	WCDMA850_RMC
Channels	Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

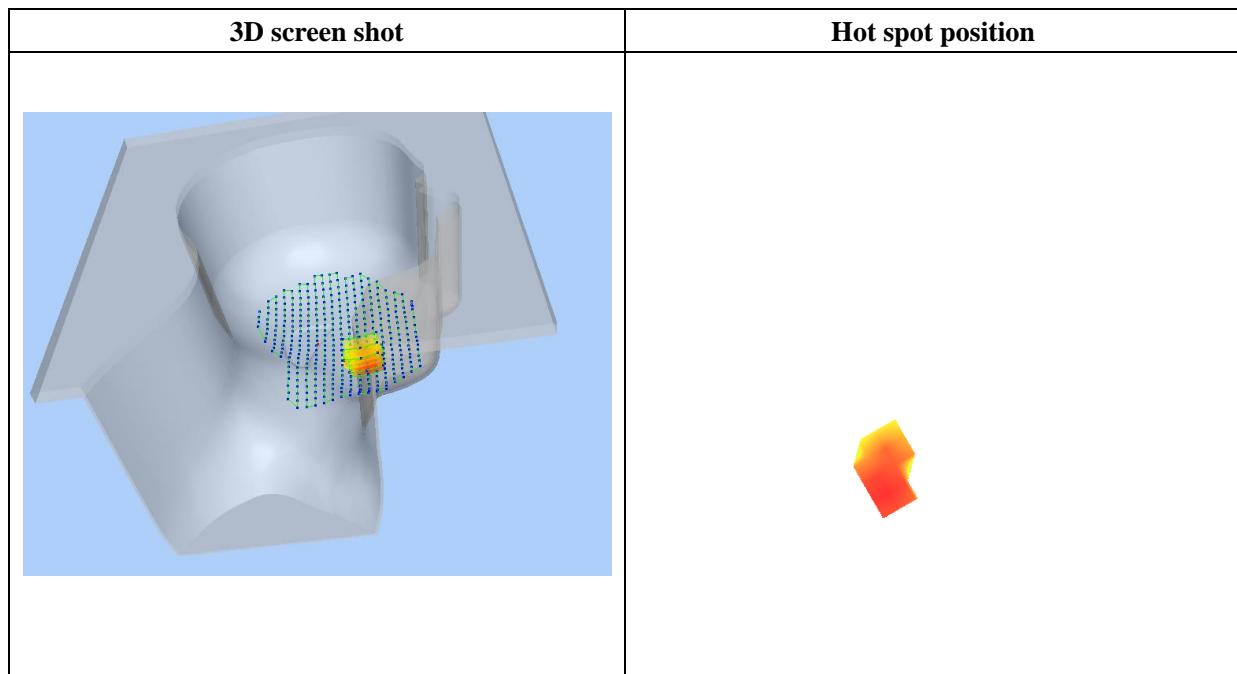
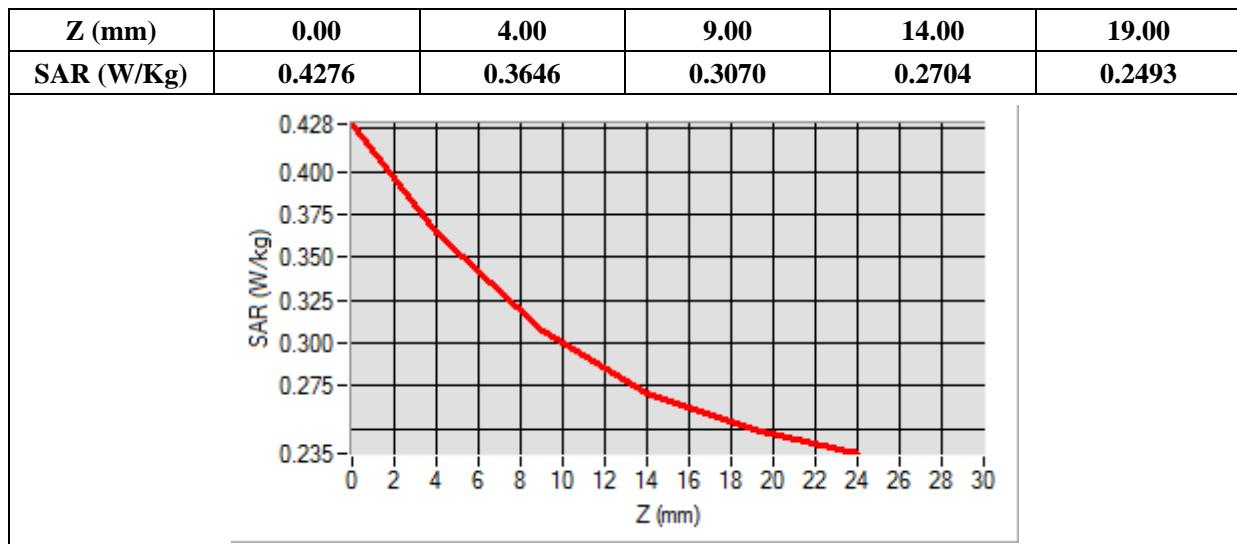
Frequency (MHz)	826.400000
Relative Permittivity (real part)	41.110245
Conductivity (S/m)	0.871245
Power Variation (%)	1.342427
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=-48.00, Y=-41.00

SAR Peak: 0.43 W/kg

SAR 10g (W/Kg)	0.289165
SAR 1g (W/Kg)	0.354625



MEASUREMENT 29

Type: Phone measurement (Complete)

Date of measurement: 12/10/2019

Measurement duration: 12 minutes 3 seconds

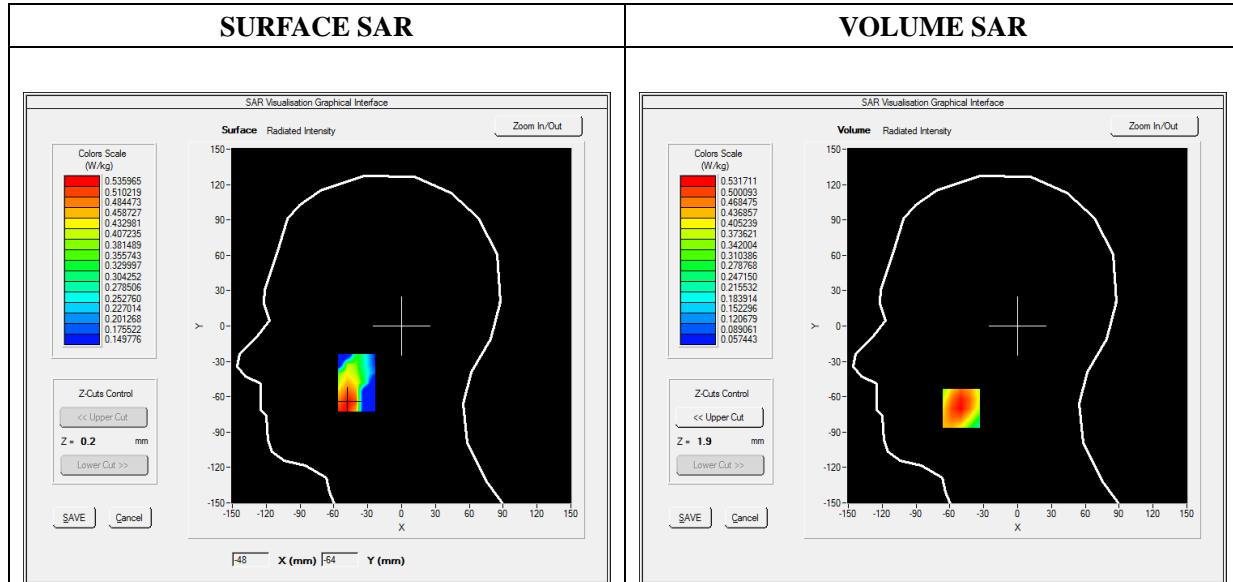
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 5.84; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	WCDMA1700_RMC
Channels	High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

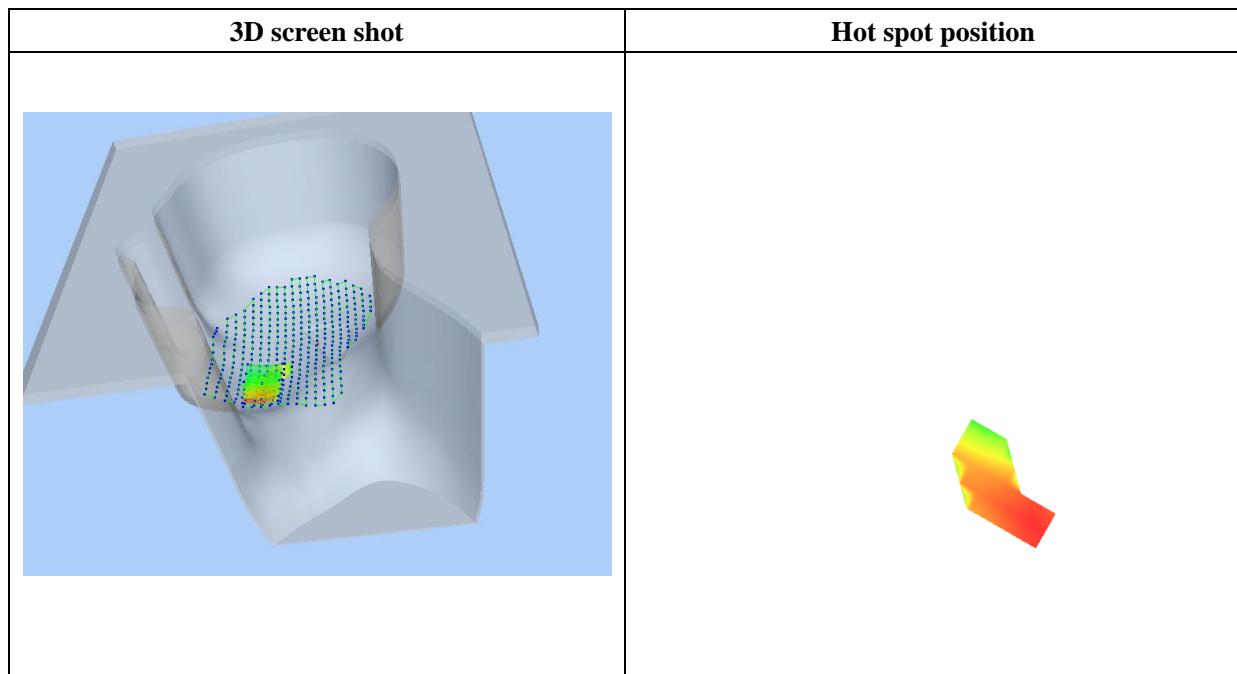
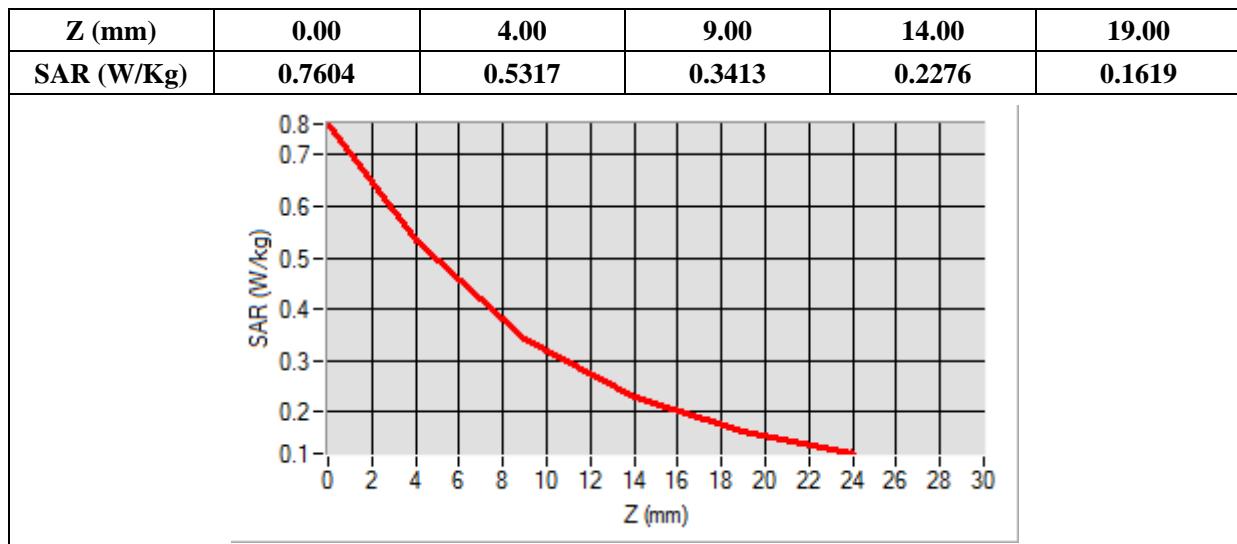
Frequency (MHz)	1752.600000
Relative Permittivity (real part)	39.024890
Conductivity (S/m)	1.371250
Power Variation (%)	1.342427
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=-50.00, Y=-70.00

SAR Peak: 0.77 W/kg

SAR 10g (W/Kg)	0.325550
SAR 1g (W/Kg)	0.509341



MEASUREMENT 33

Type: Phone measurement (Complete)

Date of measurement: 12/10/2019

Measurement duration: 12 minutes 3 seconds

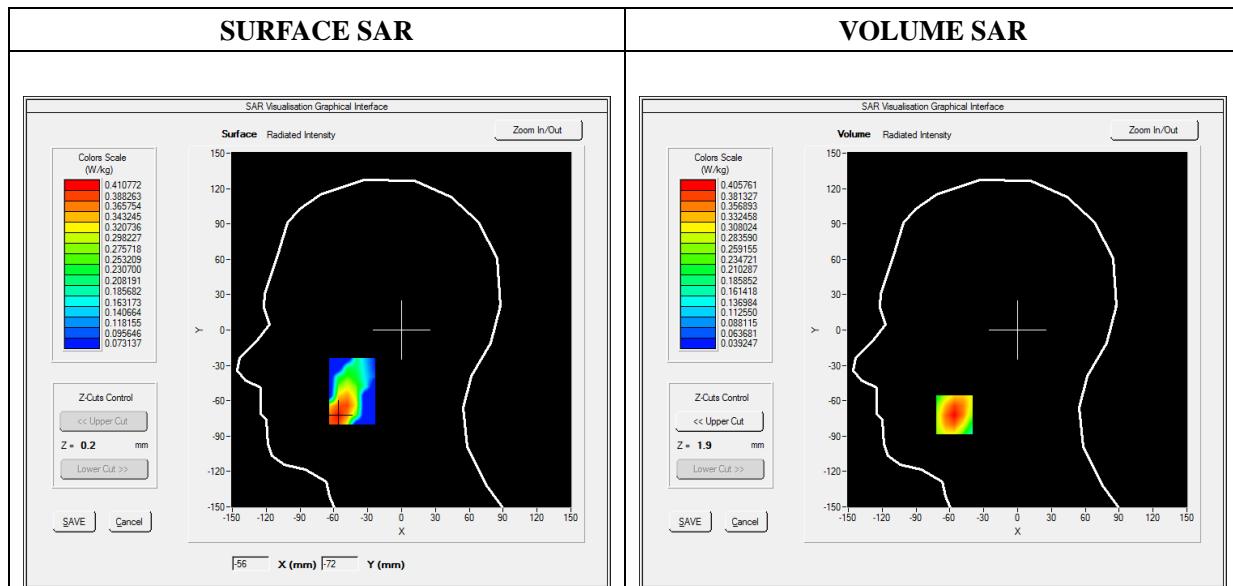
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.35; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE Band 2_RMC
Channels	QPSK, 20MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

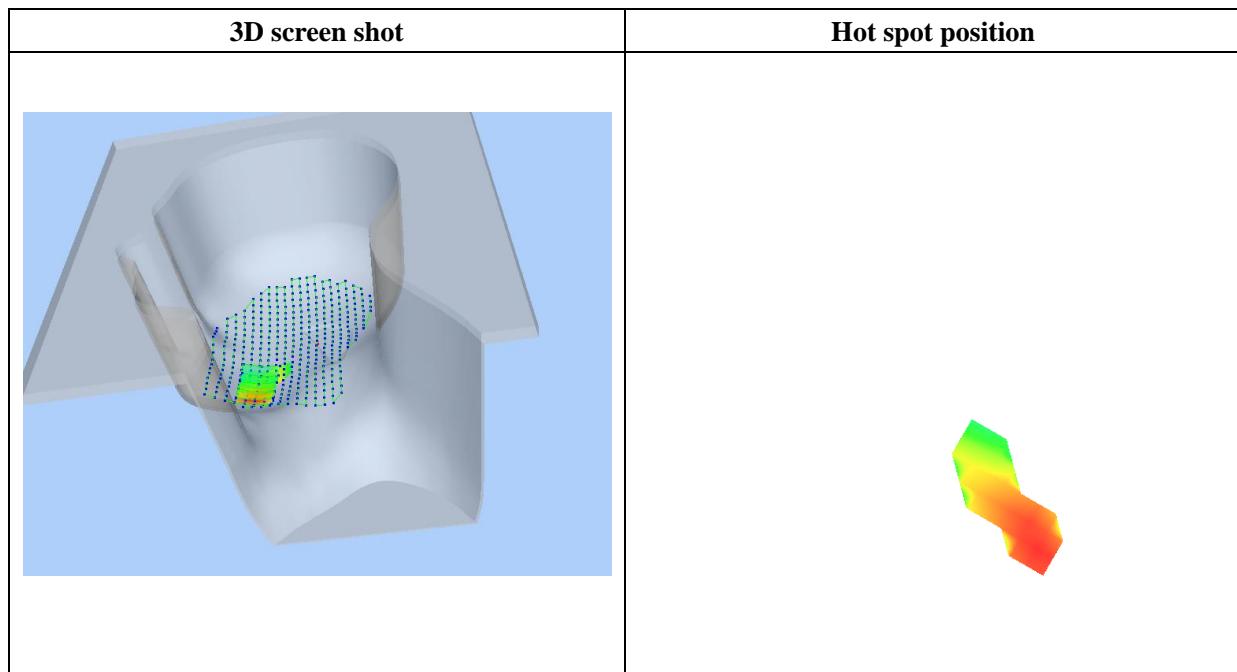
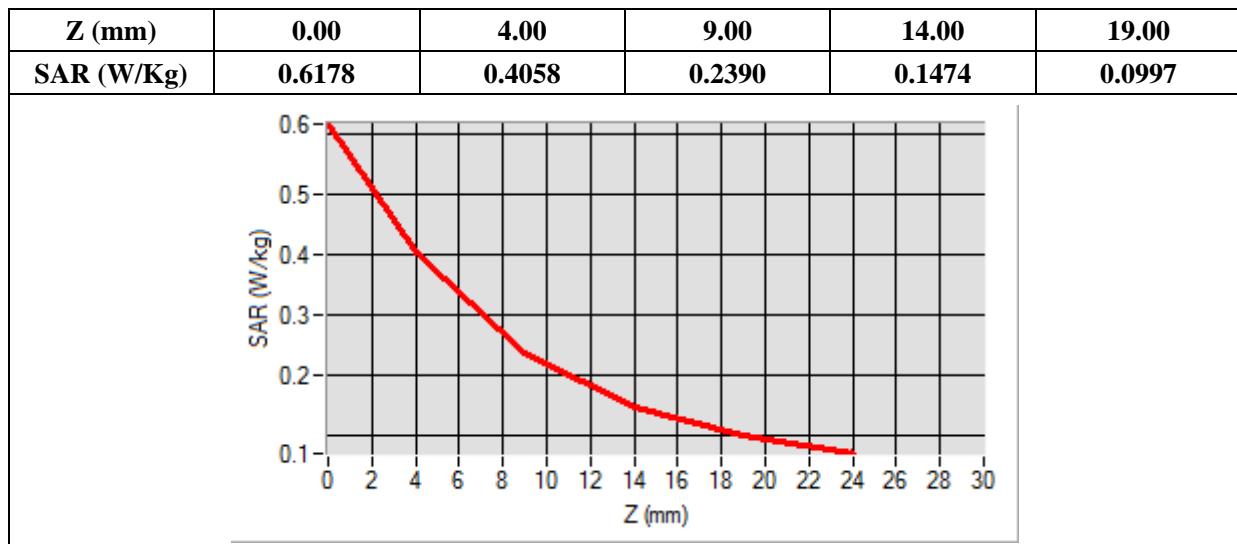
Frequency (MHz)	1860.000000
Relative Permittivity (real part)	38.560124
Conductivity (S/m)	1.380369
Power Variation (%)	1.743564
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=-56.00, Y=-72.00

SAR Peak: 0.62 W/kg

SAR 10g (W/Kg)	0.230981
SAR 1g (W/Kg)	0.384955



MEASUREMENT 41

Type: Phone measurement (Complete)

Date of measurement: 12/10/2019

Measurement duration: 12 minutes 3 seconds

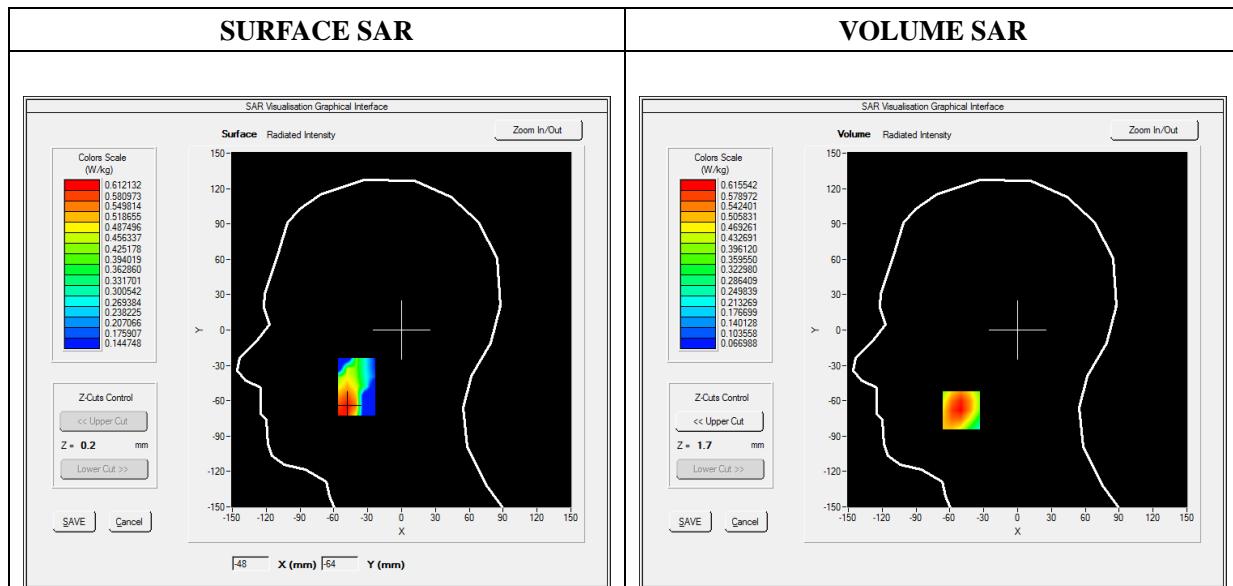
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 5.84; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE Band 4_RMC
Channels	QPSK, 20MHz, 1RB,Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

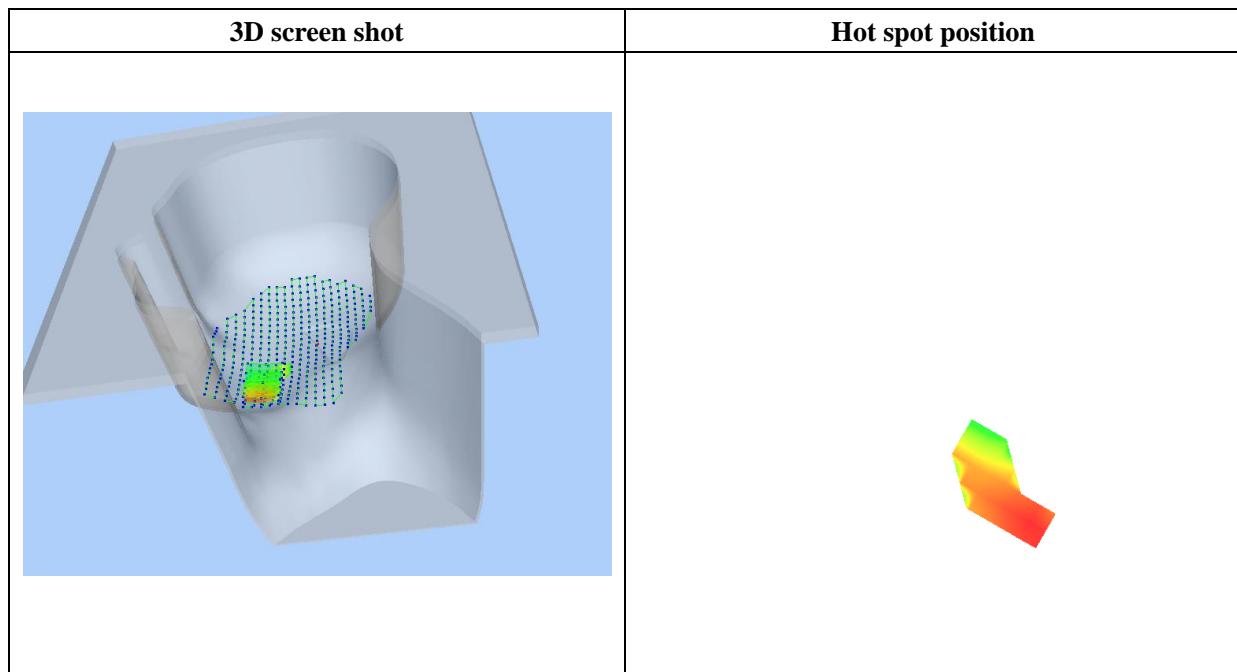
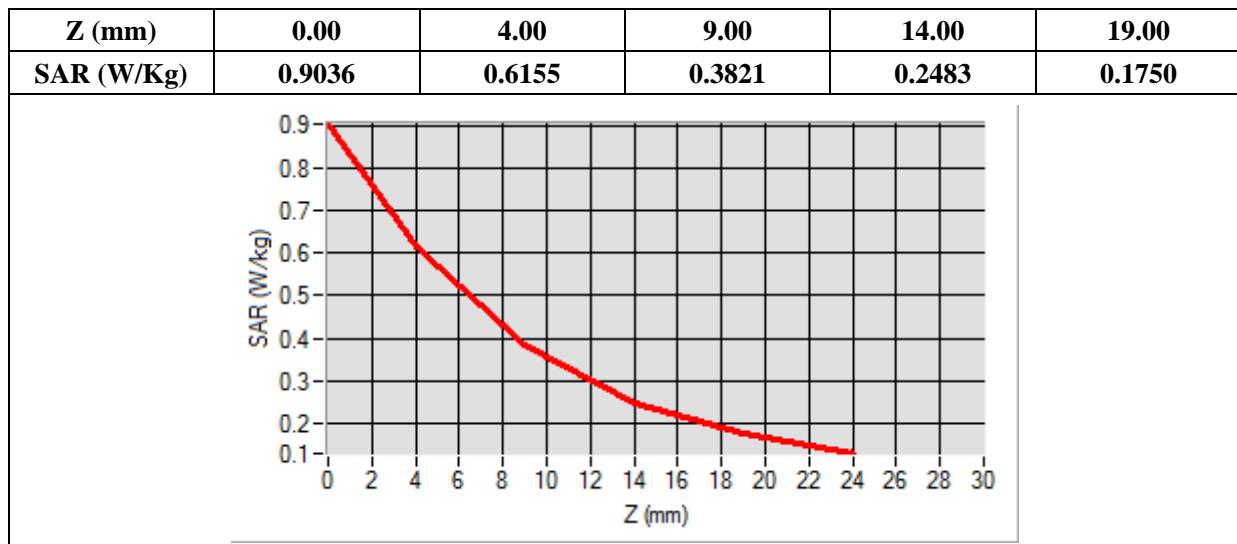
Frequency (MHz)	1720.000000
Relative Permittivity (real part)	39.024890
Conductivity (S/m)	1.371250
Power Variation (%)	1.374628
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=-50.00, Y=-68.00

SAR Peak: 0.91 W/kg

SAR 10g (W/Kg)	0.367989
SAR 1g (W/Kg)	0.589508



MEASUREMENT 51

Type: Phone measurement (Complete)

Date of measurement: 12/09/2019

Measurement duration: 12 minutes 3 seconds

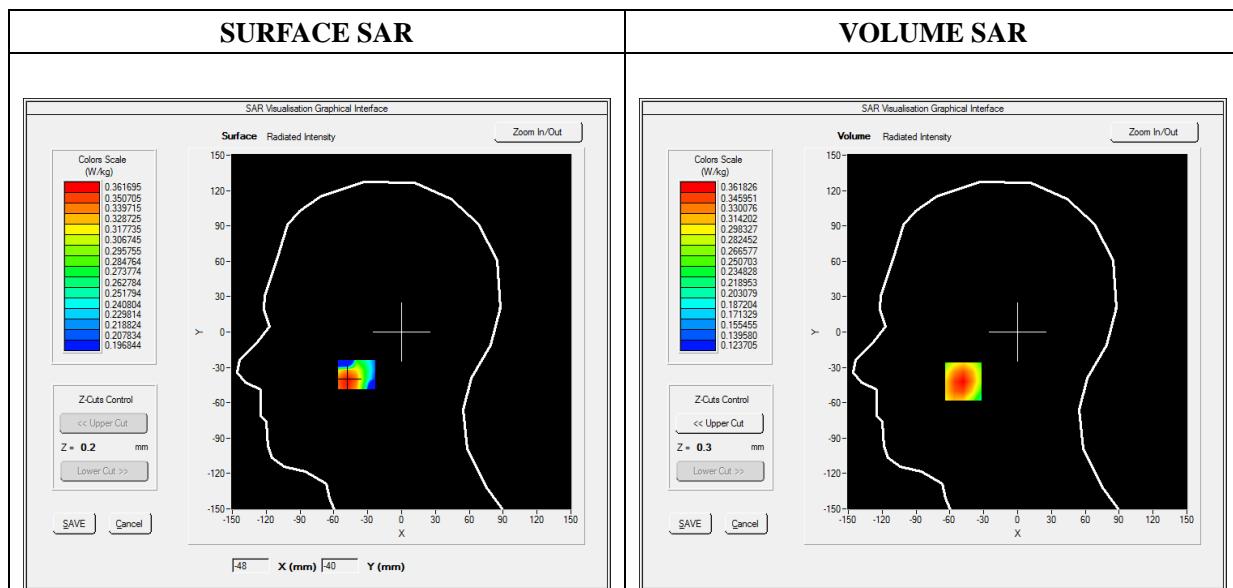
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.93; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	LTE Band 5_RMC
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

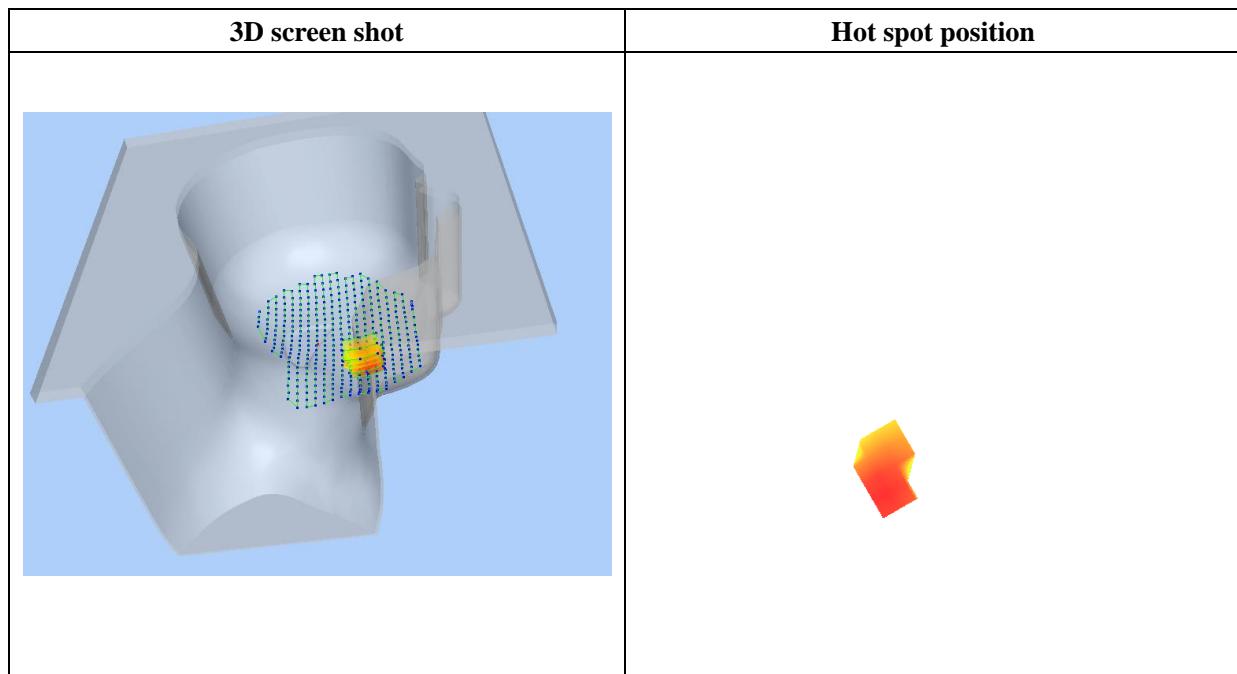
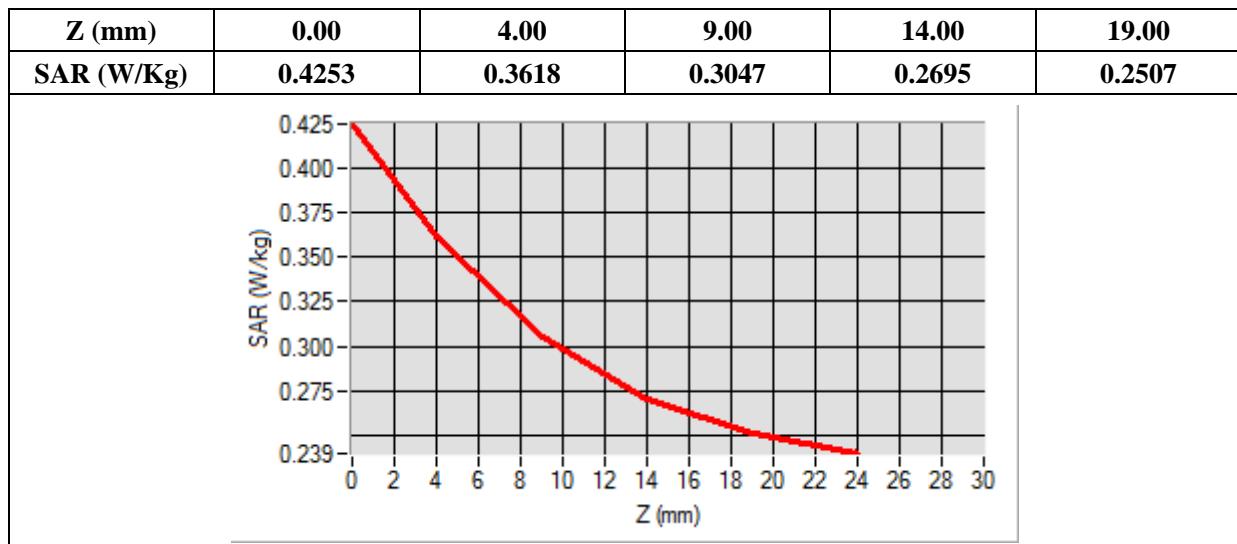
Frequency (MHz)	829.000000
Relative Permittivity (real part)	41.110245
Conductivity (S/m)	0.871245
Power Variation (%)	0.924535
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=-48.00, Y=-42.00

SAR Peak: 0.43 W/kg

SAR 10g (W/Kg)	0.289682
SAR 1g (W/Kg)	0.352414



MEASUREMENT 57

Type: Phone measurement (Complete)

Date of measurement: 12/11/2019

Measurement duration: 12 minutes 3 seconds

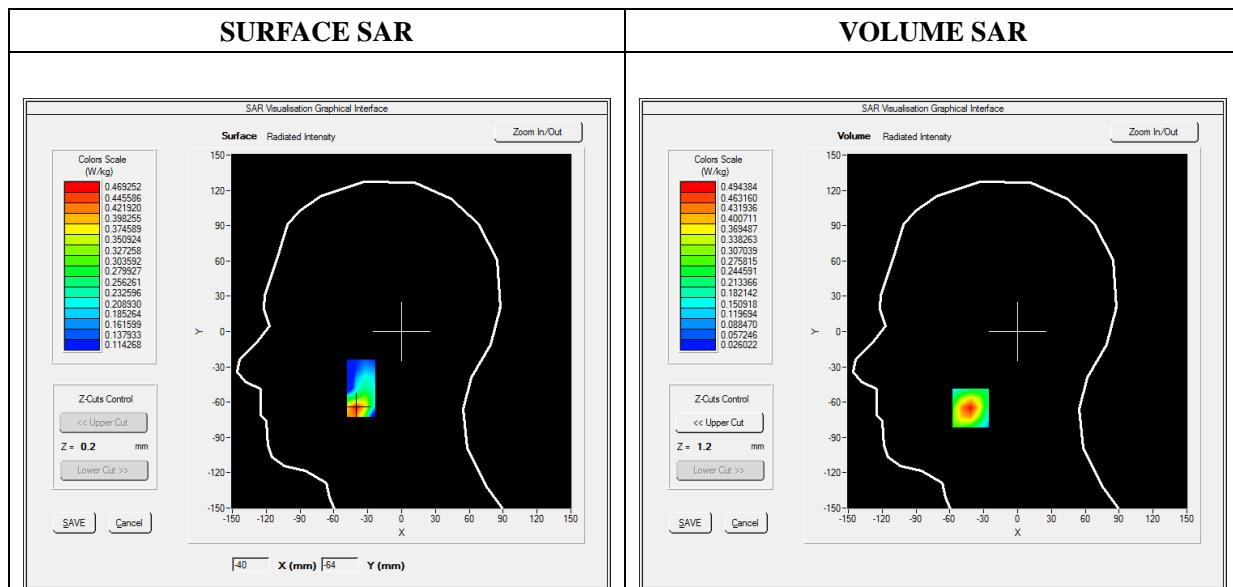
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 5.37; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE Band 7_RMC
Channels	QPSK, 20MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

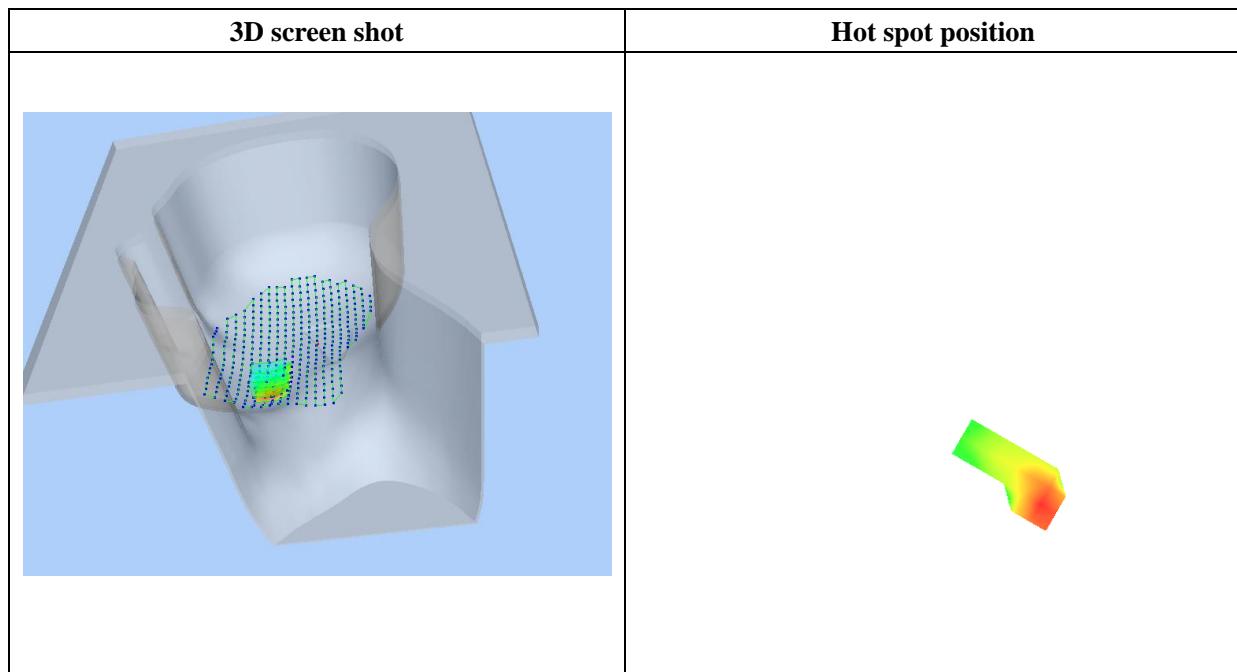
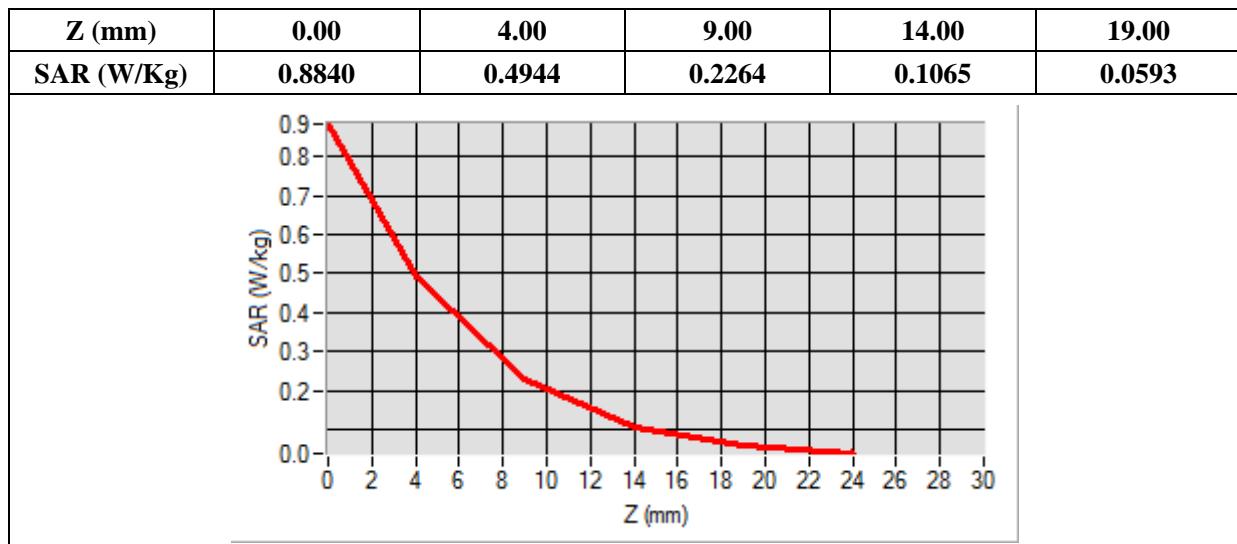
Frequency (MHz)	2510.000000
Relative Permittivity (real part)	38.631092
Conductivity (S/m)	1.930182
Power Variation (%)	0.924535
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=-40.00, Y=-65.00

SAR Peak: 0.89 W/kg

SAR 10g (W/Kg)	0.228165
SAR 1g (W/Kg)	0.462731



MEASUREMENT 67

Type: Phone measurement (Complete)

Date of measurement: 12/09/2019

Measurement duration: 12 minutes 3 seconds

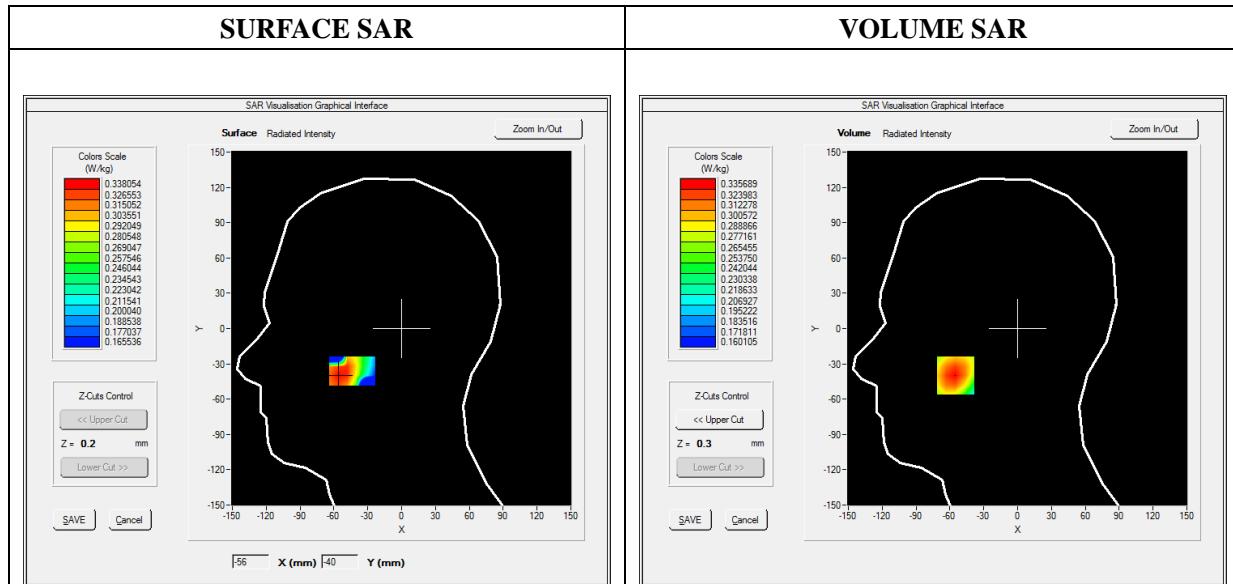
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.99; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	LTE Band 12_RMC
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

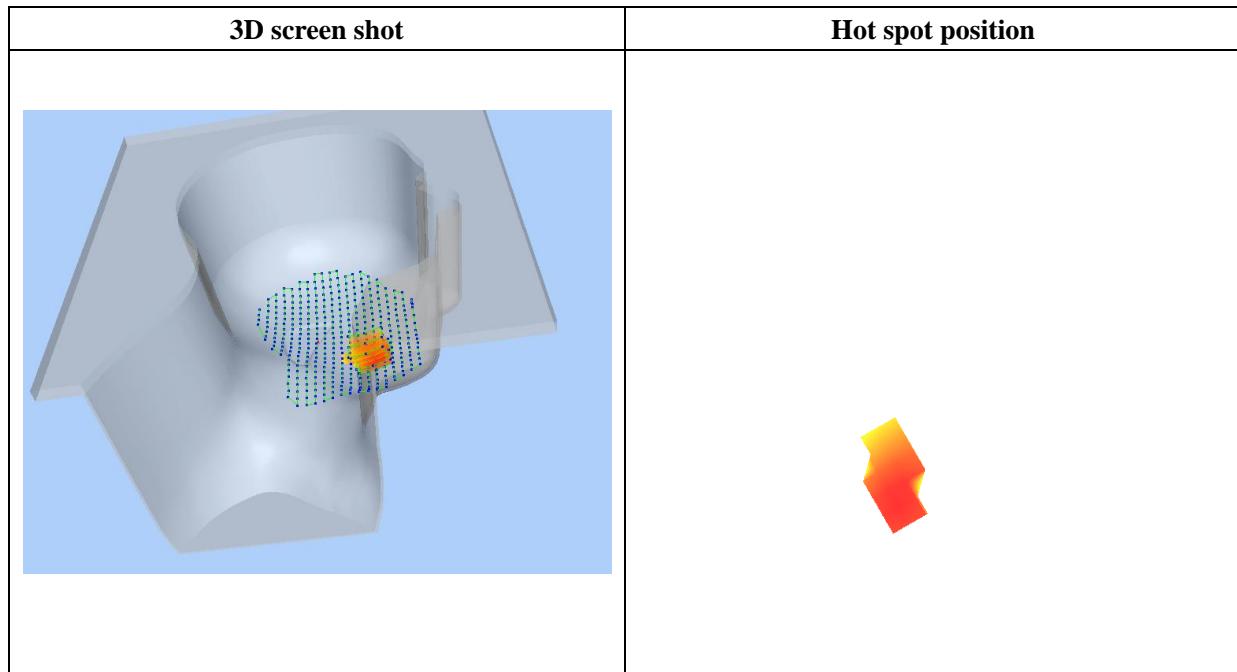
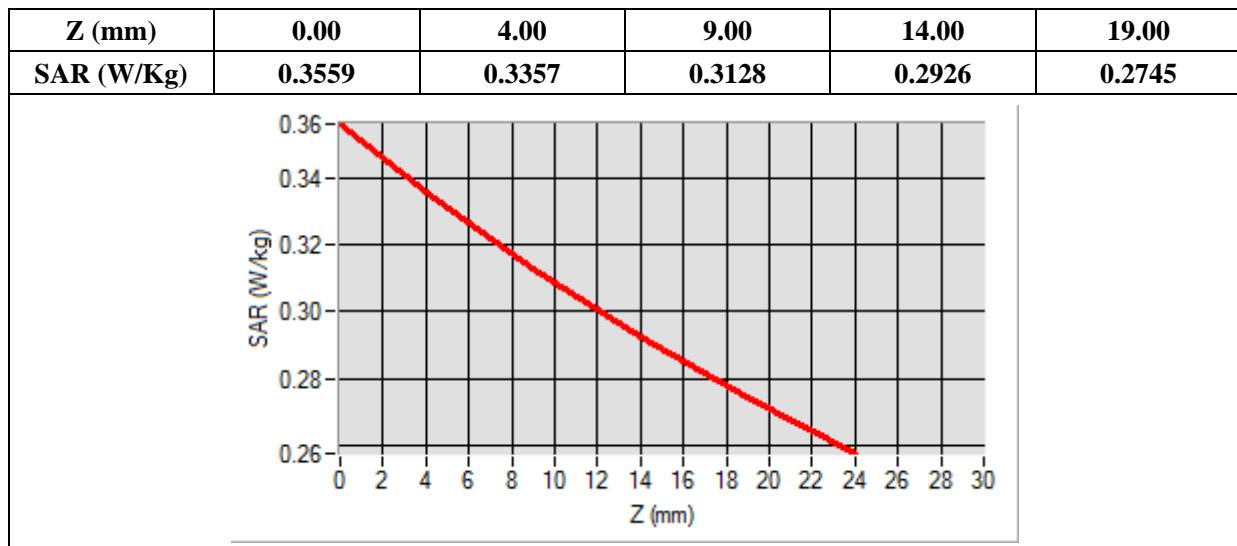
Frequency (MHz)	704.000000
Relative Permittivity (real part)	41.320574
Conductivity (S/m)	0.862373
Power Variation (%)	0.924535
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=-55.00, Y=-40.00

SAR Peak: 0.36 W/kg

SAR 10g (W/Kg)	0.310573
SAR 1g (W/Kg)	0.349043



MEASUREMENT 75

Type: Phone measurement (Complete)

Date of measurement: 12/09/2019

Measurement duration: 12 minutes 3 seconds

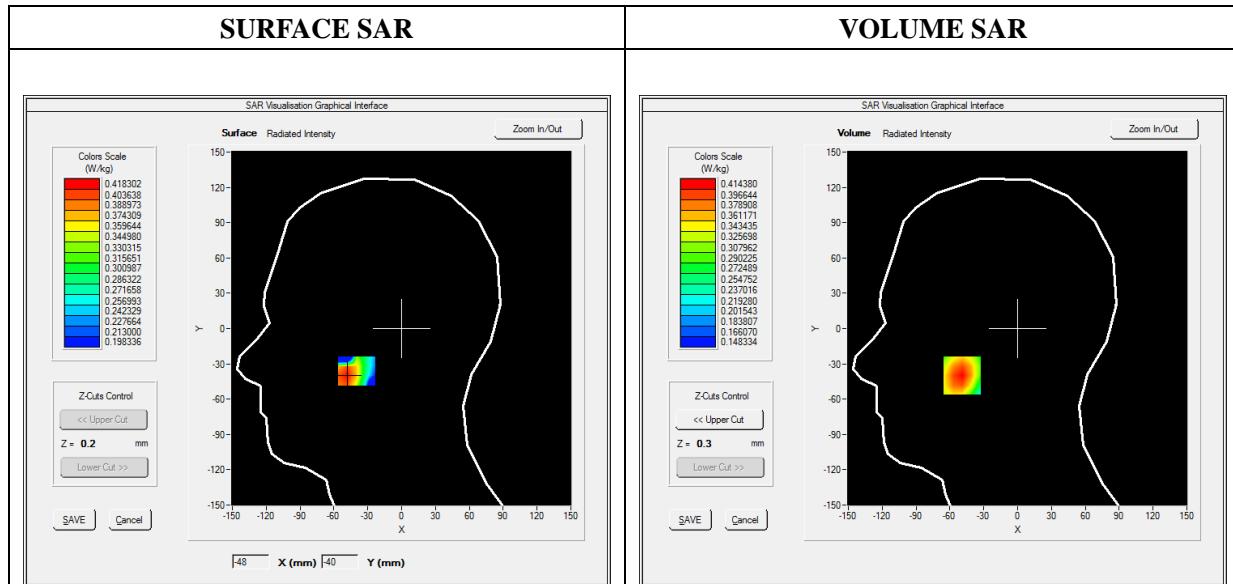
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.99; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	LTE Band 13_RMC
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

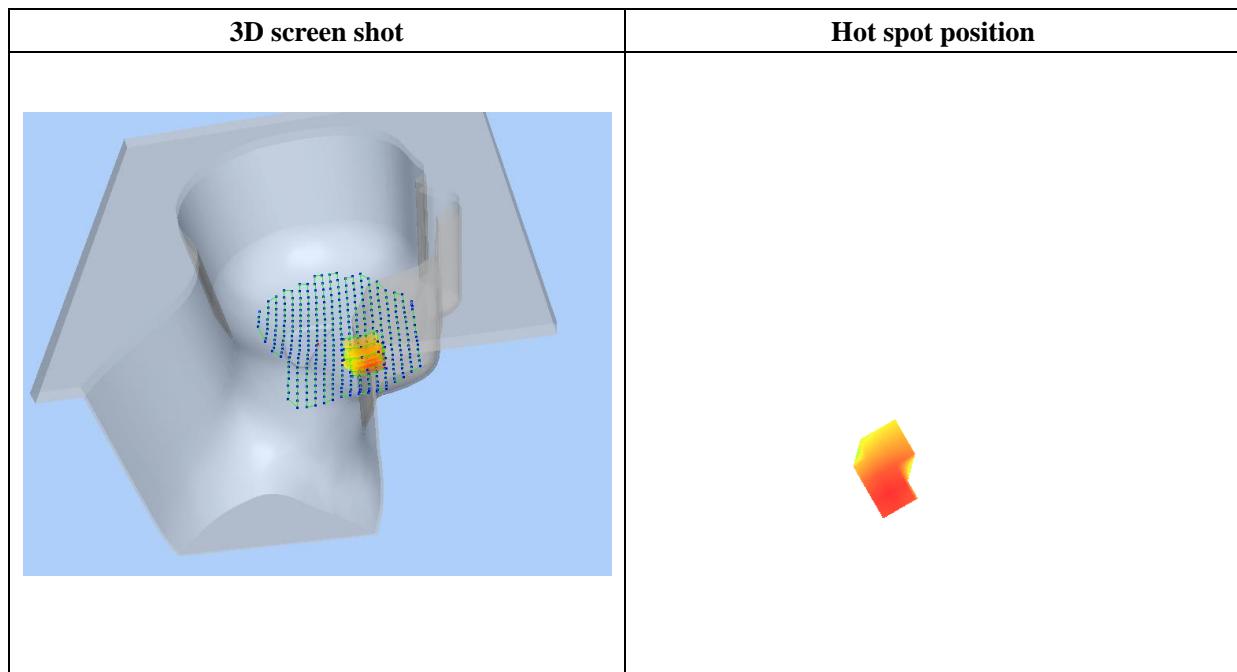
Frequency (MHz)	782.000000
Relative Permittivity (real part)	41.320574
Conductivity (S/m)	0.862373
Power Variation (%)	0.924535
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=-49.00, Y=-40.00

SAR Peak: 0.48 W/kg

SAR 10g (W/Kg)	0.337548
SAR 1g (W/Kg)	0.404122



MEASUREMENT 83

Type: Phone measurement (Complete)

Date of measurement: 12/09/2019

Measurement duration: 12 minutes 3 seconds

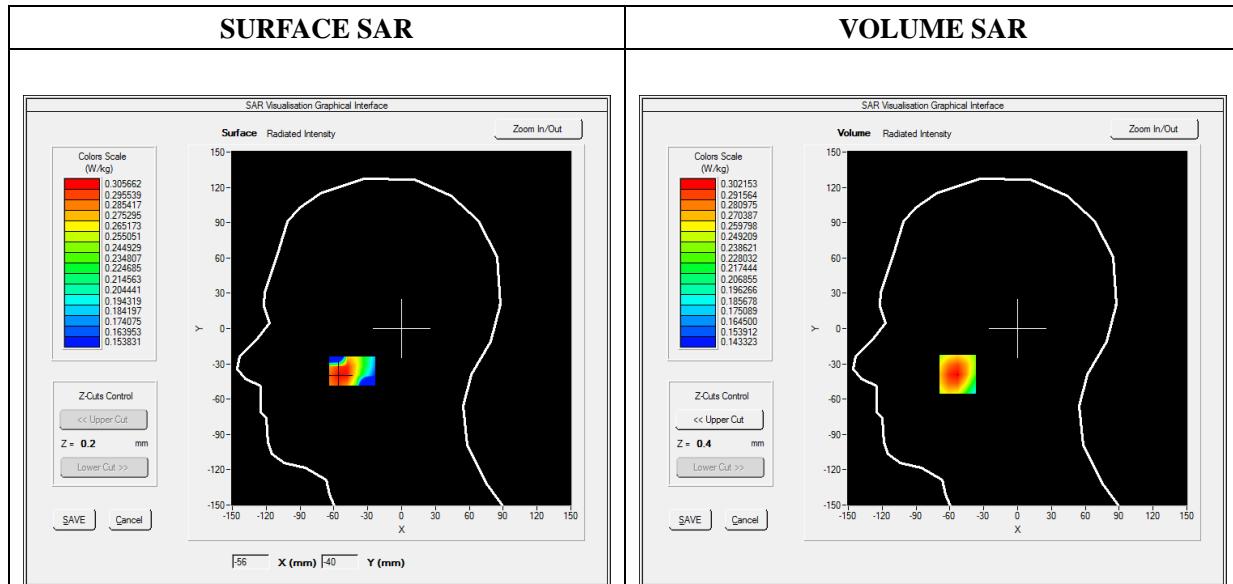
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.99; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	LTE Band 17_RMC
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

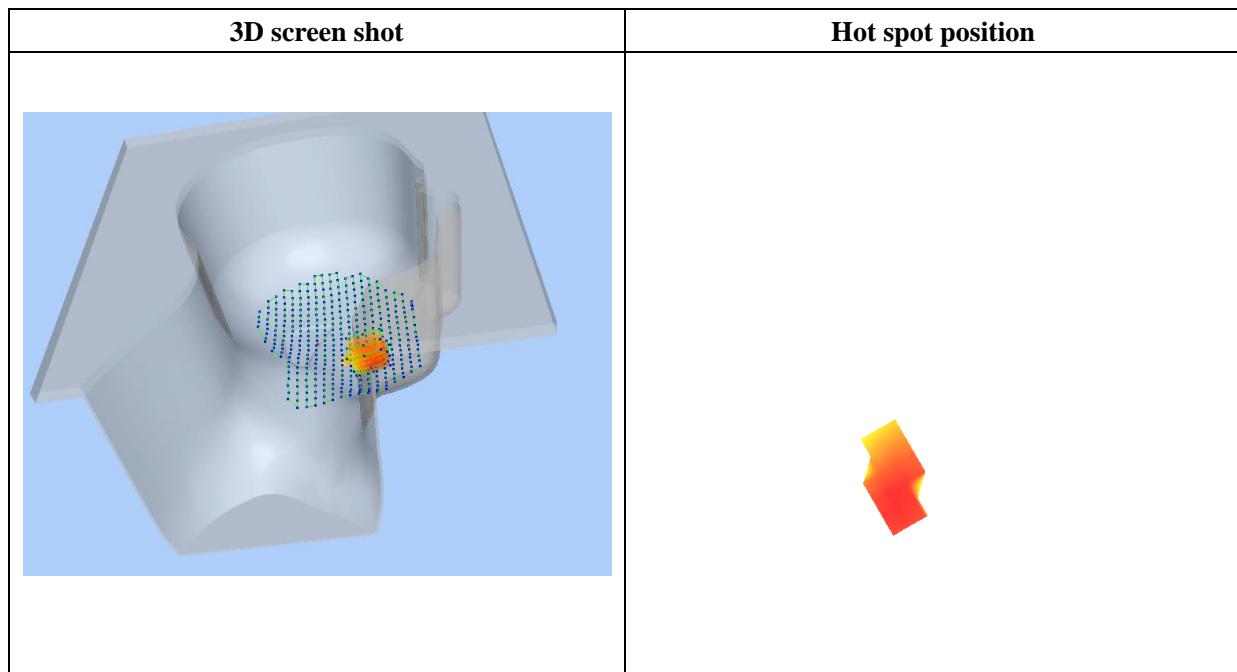
Frequency (MHz)	709.000000
Relative Permittivity (real part)	41.320574
Conductivity (S/m)	0.862373
Power Variation (%)	0.924535
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=-53.00, Y=-39.00

SAR Peak: 0.32 W/kg

SAR 10g (W/Kg)	0.270356
SAR 1g (W/Kg)	0.303662



MEASUREMENT 89

Type: Phone measurement (Complete)

Date of measurement: 12/10/2019

Measurement duration: 12 minutes 3 seconds

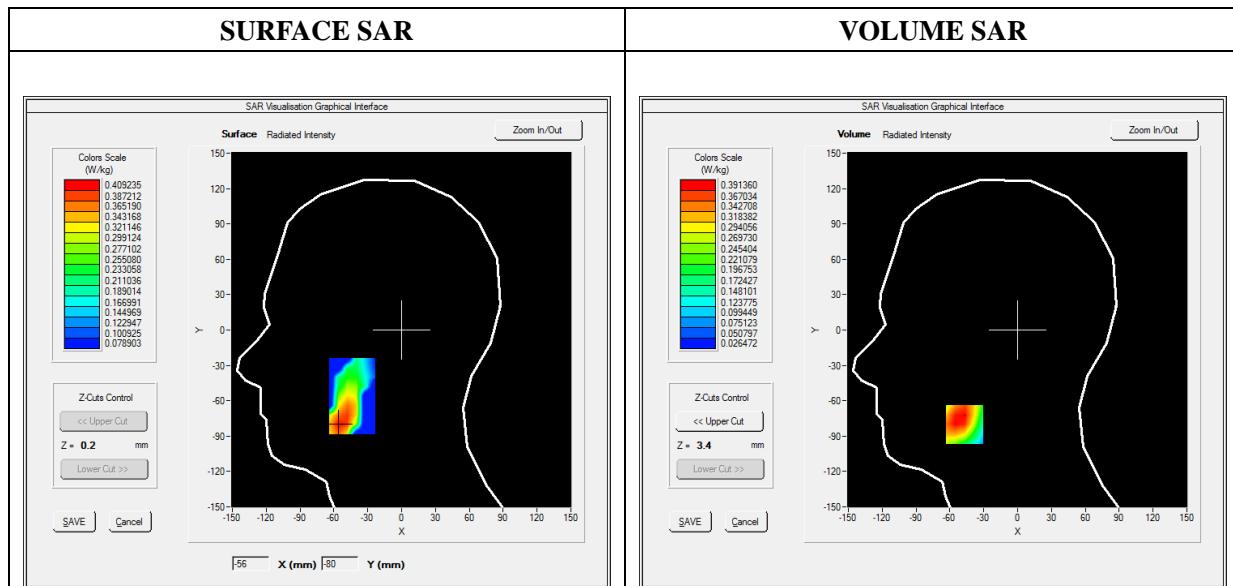
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.35; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE Band 25_RMC
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

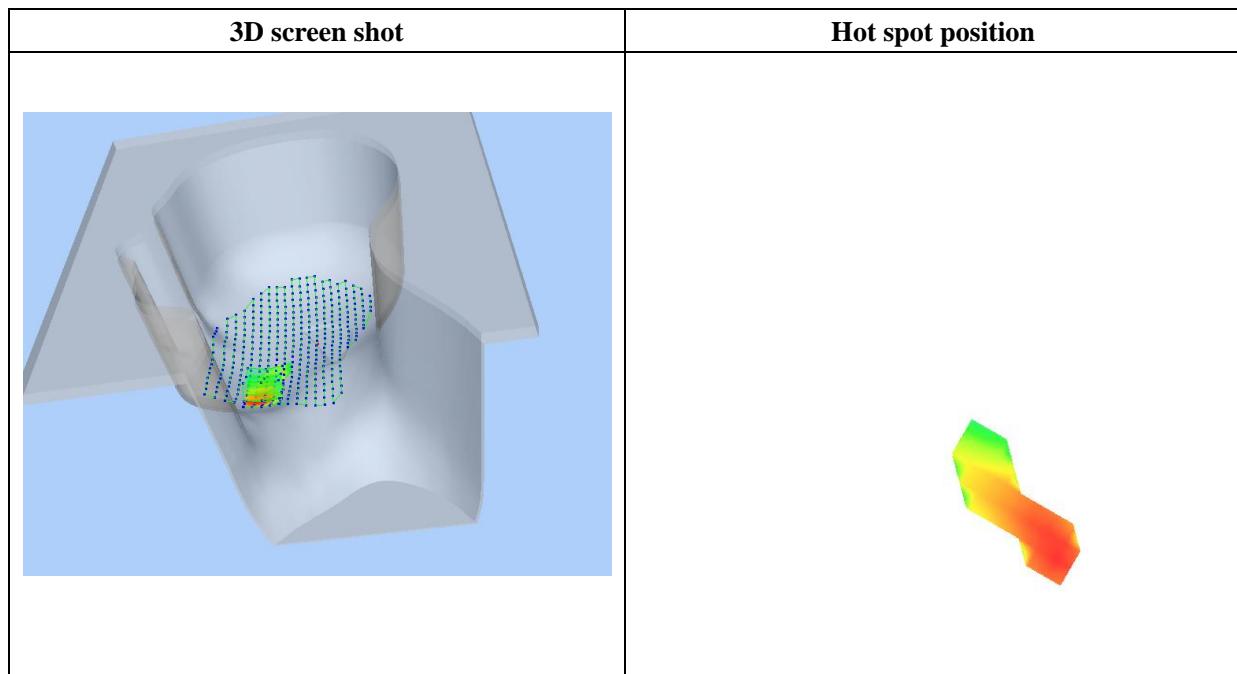
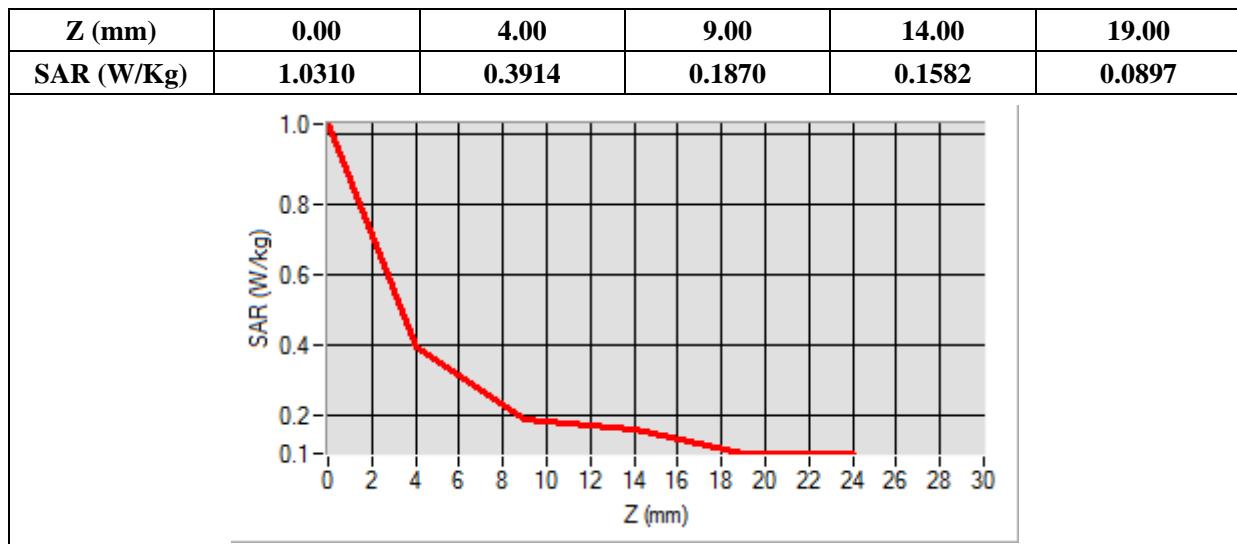
Frequency (MHz)	1860.000000
Relative Permittivity (real part)	38.560124
Conductivity (S/m)	1.380369
Power Variation (%)	1.743564
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=-47.00, Y=-80.00

SAR Peak: 0.60 W/kg

SAR 10g (W/Kg)	0.234820
SAR 1g (W/Kg)	0.383529



MEASUREMENT 99

Type: Phone measurement (Complete)

Date of measurement: 12/09/2019

Measurement duration: 12 minutes 3 seconds

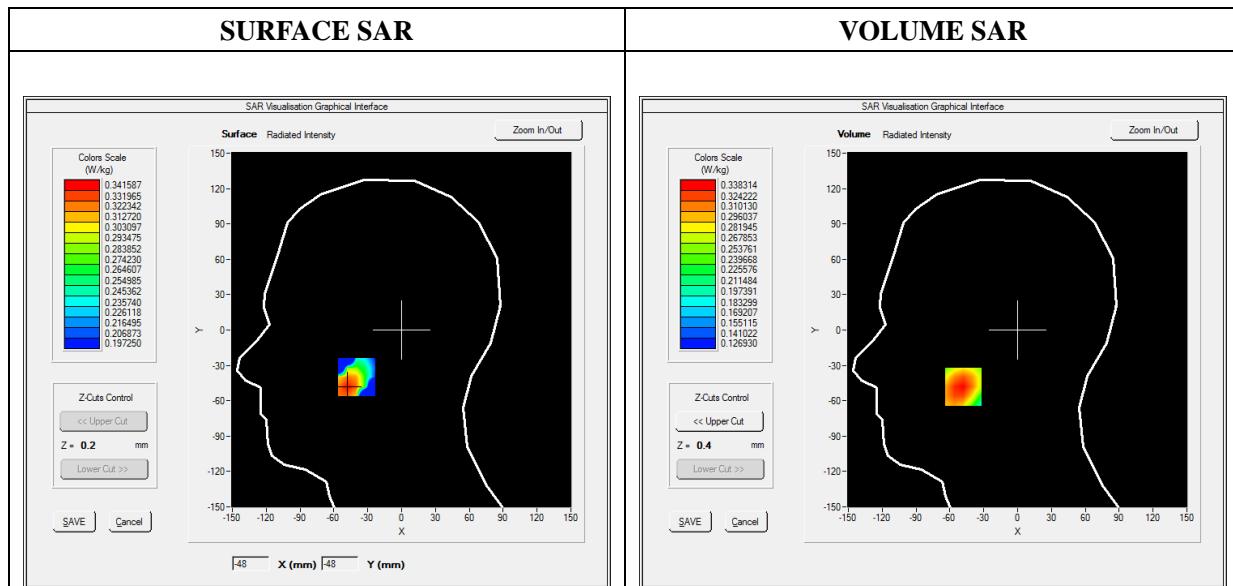
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.93; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	LTE Band 26(814-824MHz)_RMC
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

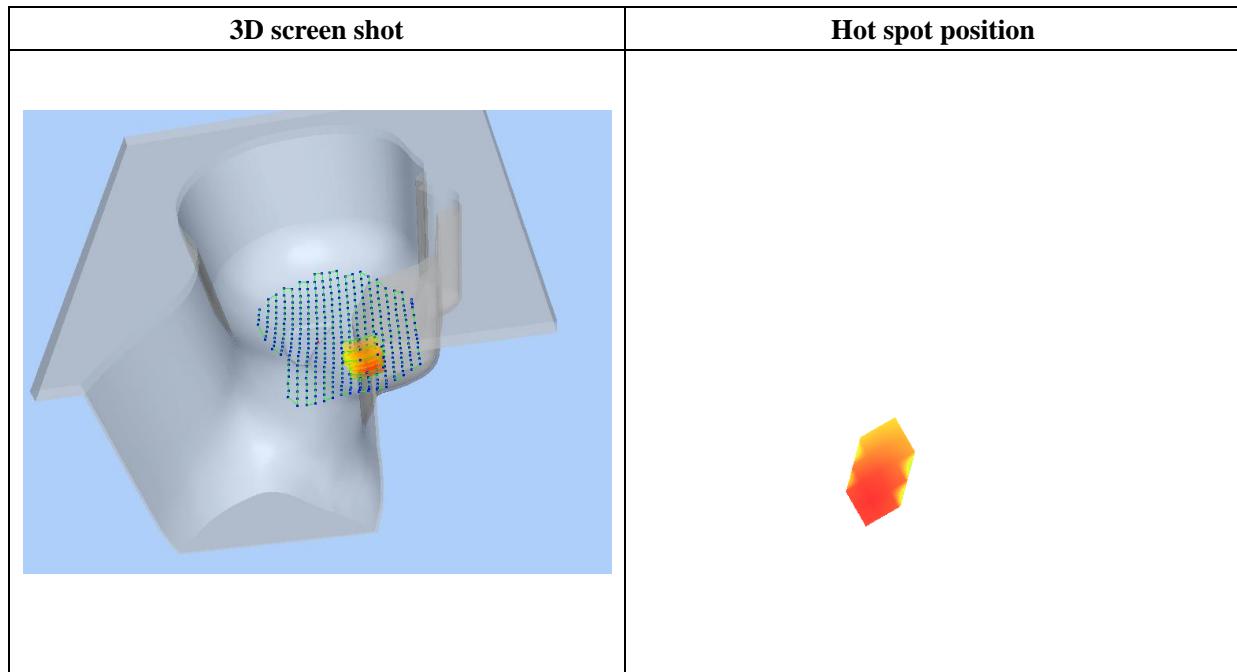
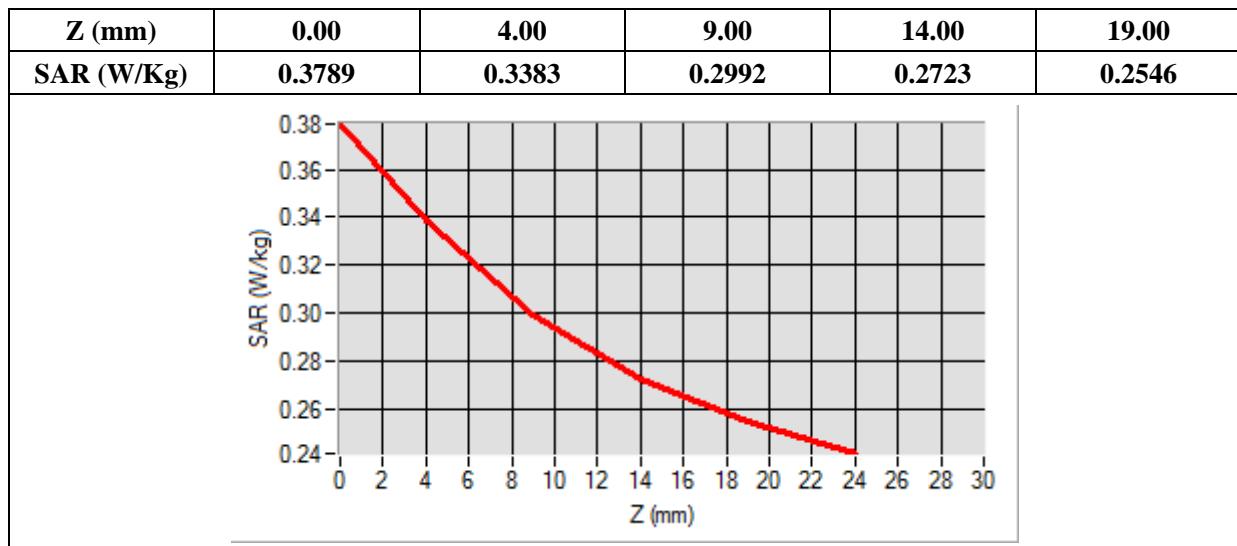
Frequency (MHz)	819.000000
Relative Permittivity (real part)	41.110245
Conductivity (S/m)	0.871245
Power Variation (%)	0.821534
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=-48.00, Y=-48.00

SAR Peak: 0.38 W/kg

SAR 10g (W/Kg)	0.281936
SAR 1g (W/Kg)	0.331578



MEASUREMENT 107

Type: Phone measurement (Complete)

Date of measurement: 12/09/2019

Measurement duration: 12 minutes 3 seconds

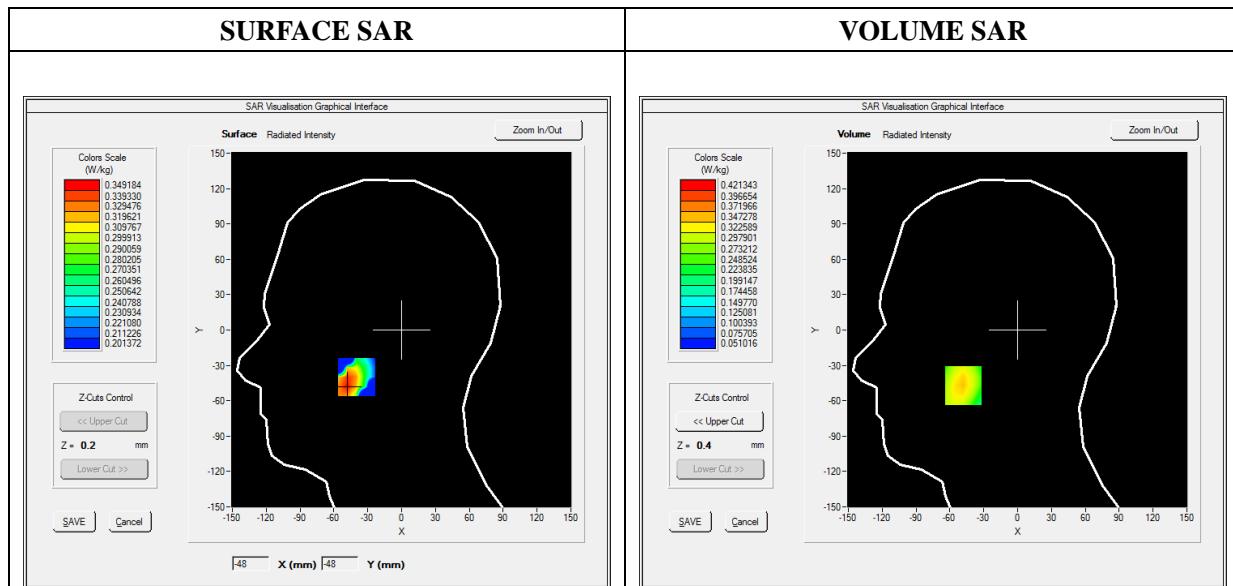
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.93; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	LTE Band 26(824-849MHz)_RMC
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

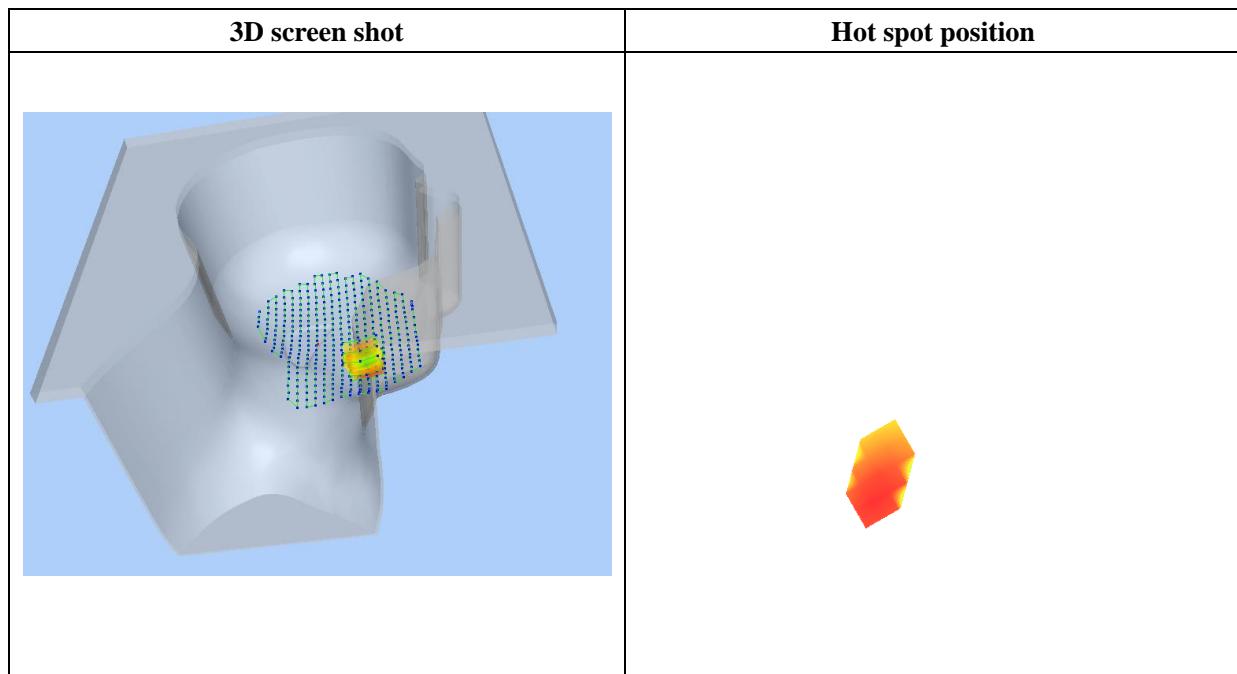
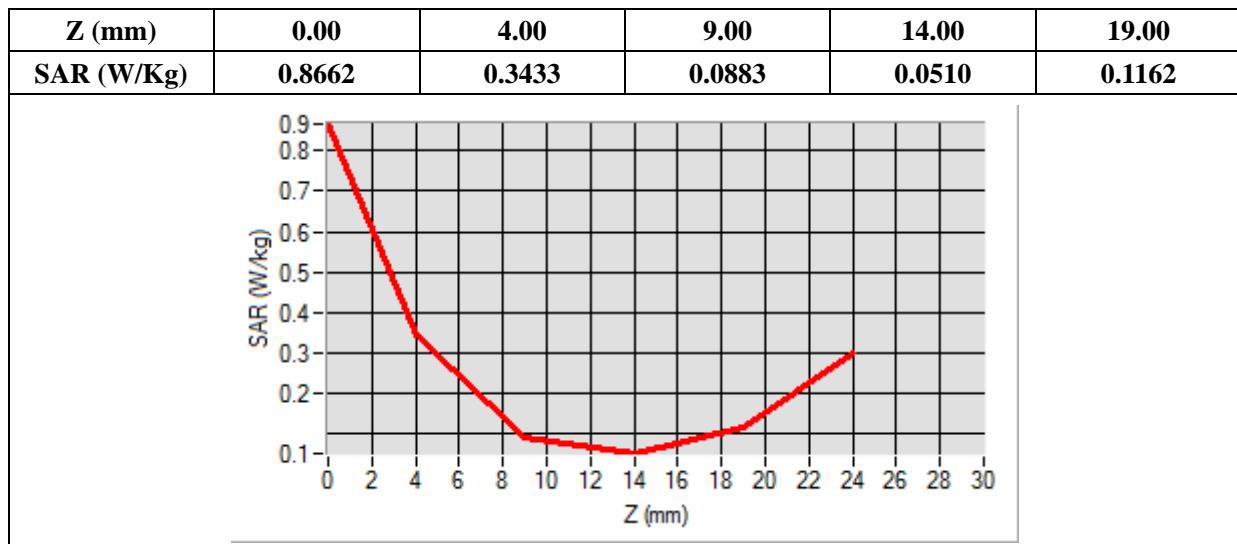
Frequency (MHz)	831.000000
Relative Permittivity (real part)	41.110245
Conductivity (S/m)	0.871245
Power Variation (%)	0.821534
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=-48.00, Y=-47.00

SAR Peak: 0.87 W/kg

SAR 10g (W/Kg)	0.261292
SAR 1g (W/Kg)	0.425461



MEASUREMENT 113

Type: Phone measurement (Complete)

Date of measurement: 12/11/2019

Measurement duration: 12 minutes 3 seconds

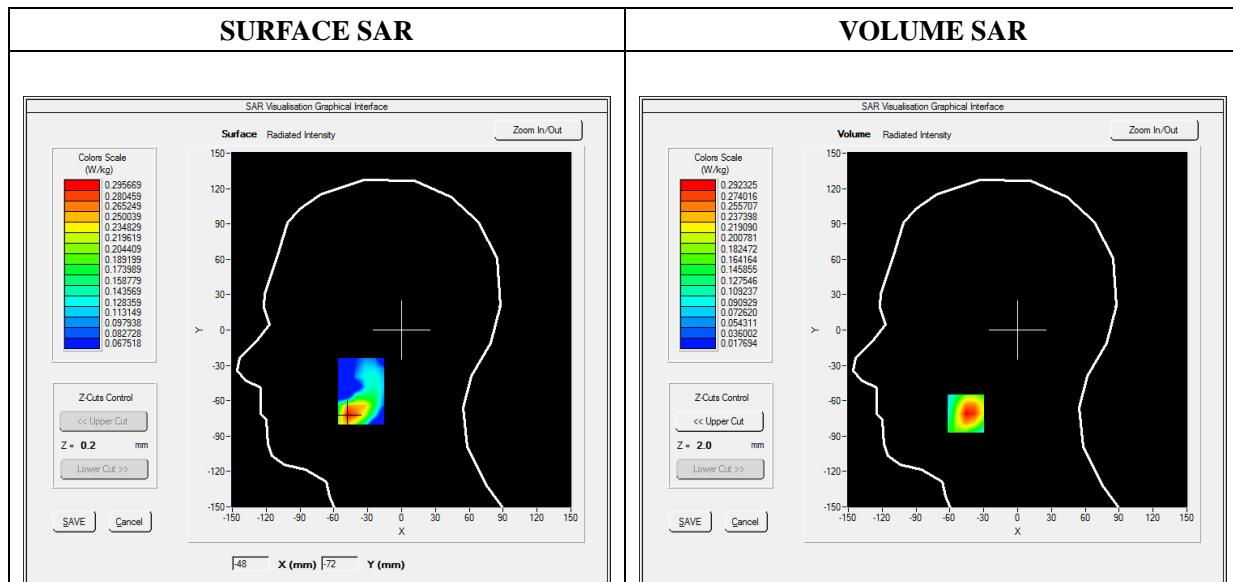
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 5.37; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE Band 30_RMC
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

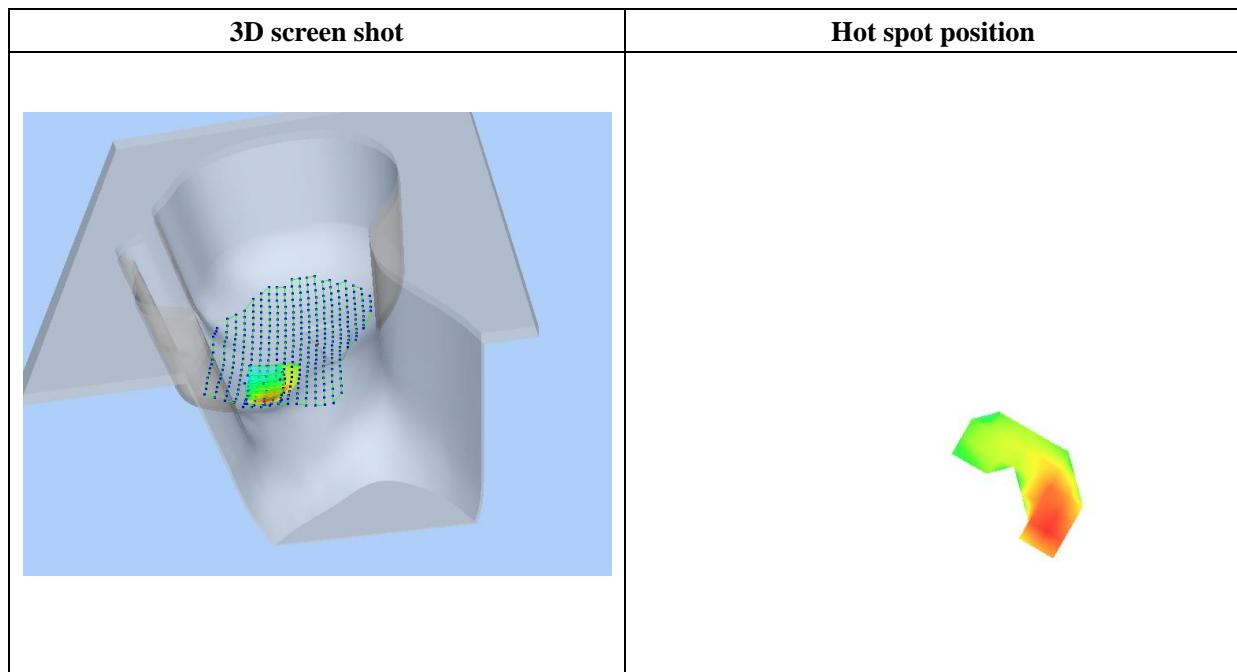
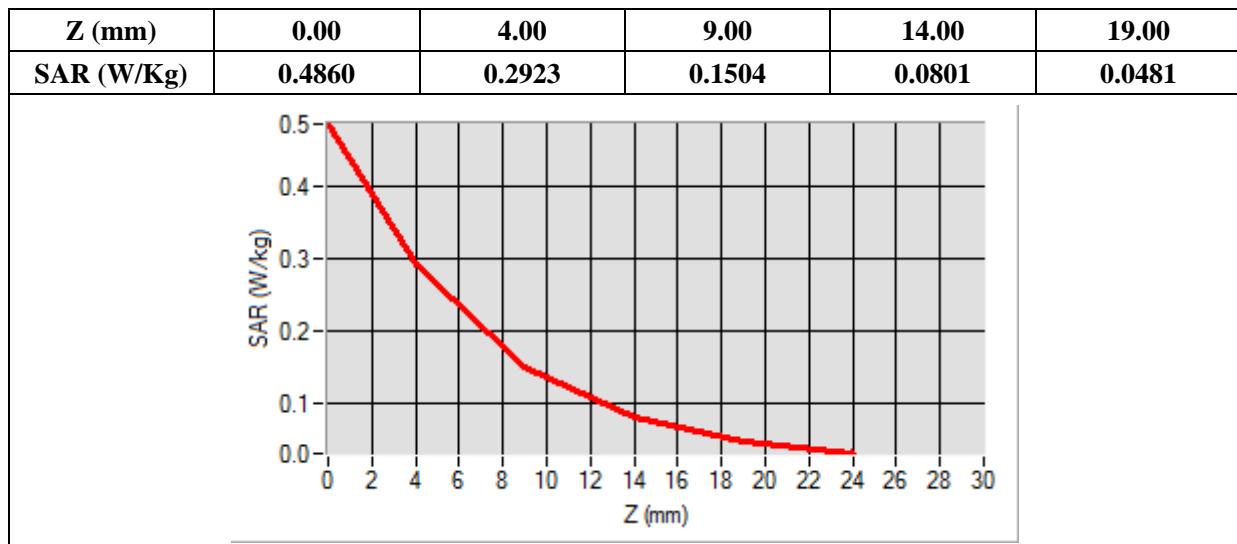
Frequency (MHz)	2310.000000
Relative Permittivity (real part)	38.153660
Conductivity (S/m)	1.740236
Power Variation (%)	3.027673
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=-46.00, Y=-71.00

SAR Peak: 0.50 W/kg

SAR 10g (W/Kg)	0.148302
SAR 1g (W/Kg)	0.280344



MEASUREMENT 121

Type: Phone measurement (Complete)

Date of measurement: 12/11/2019

Measurement duration: 12 minutes 3 seconds

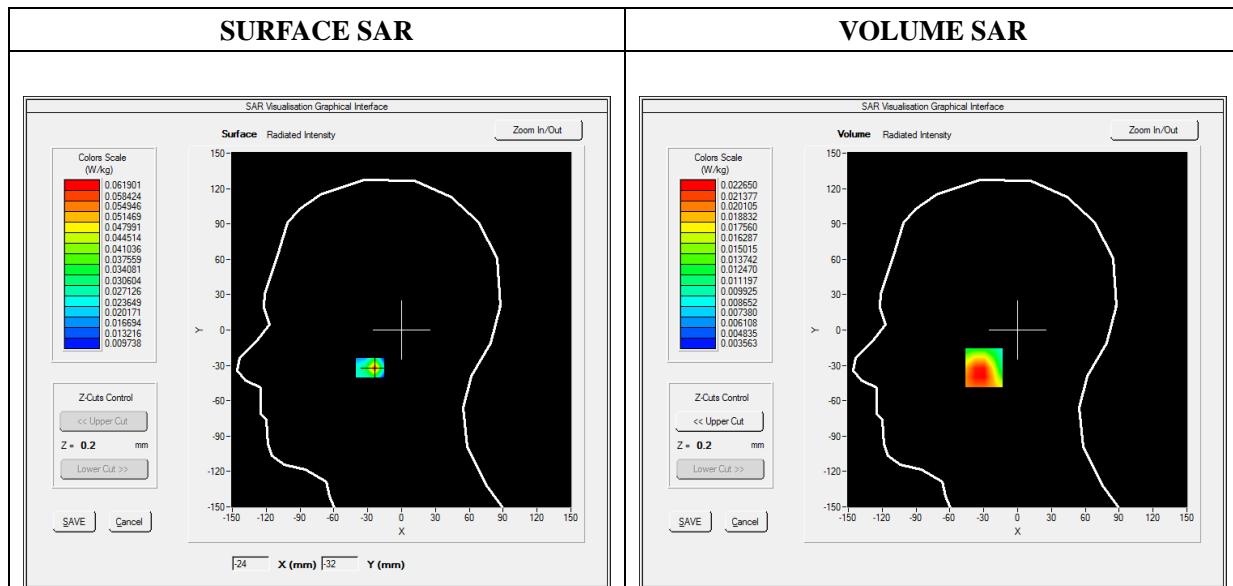
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 5.64; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE Band 40_RMC
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

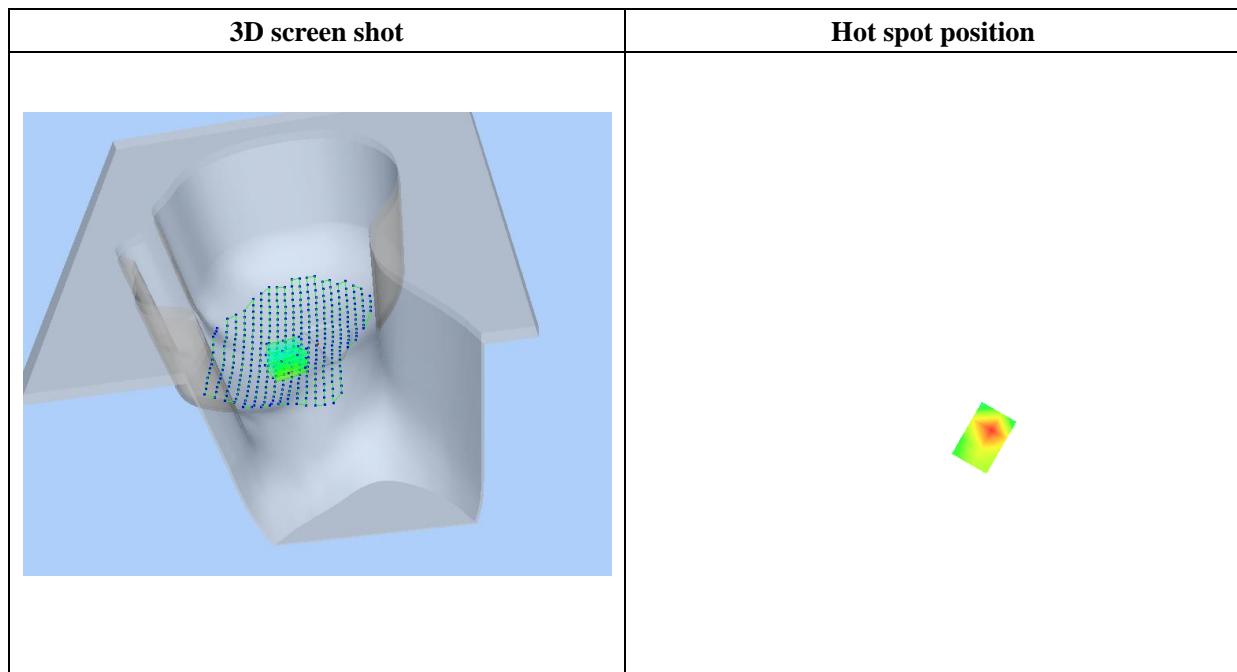
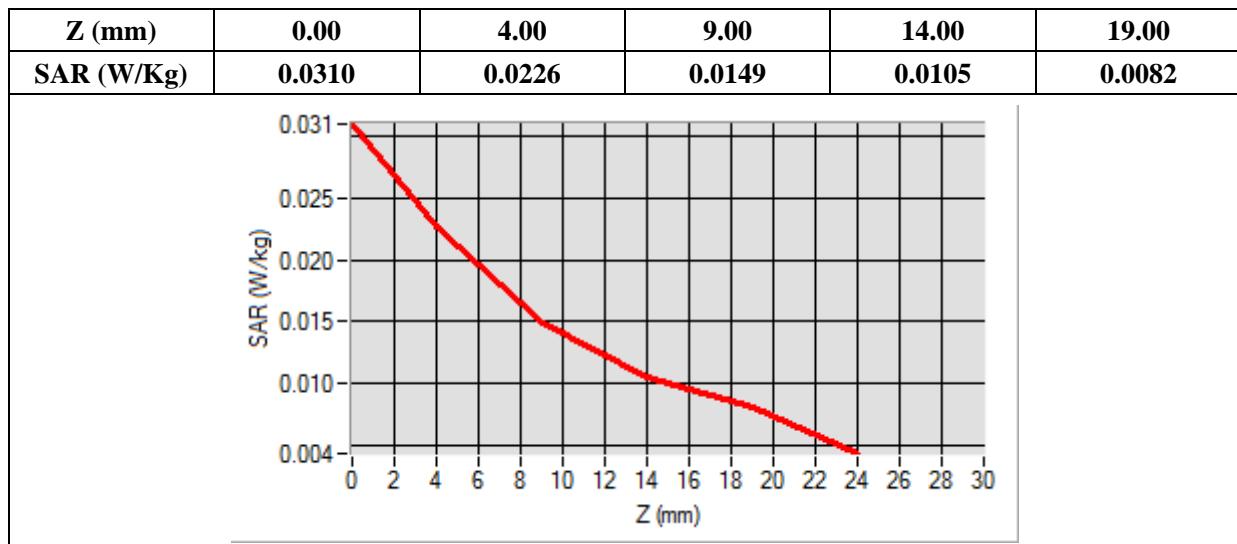
Frequency (MHz)	2310.000000
Relative Permittivity (real part)	38.153660
Conductivity (S/m)	1.740236
Power Variation (%)	3.010112
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=-24.00, Y=-32.00

SAR Peak: 0.03 W/kg

SAR 10g (W/Kg)	0.014850
SAR 1g (W/Kg)	0.022515



MEASUREMENT 129

Type: Phone measurement (Complete)

Date of measurement: 12/11/2019

Measurement duration: 12 minutes 3 seconds

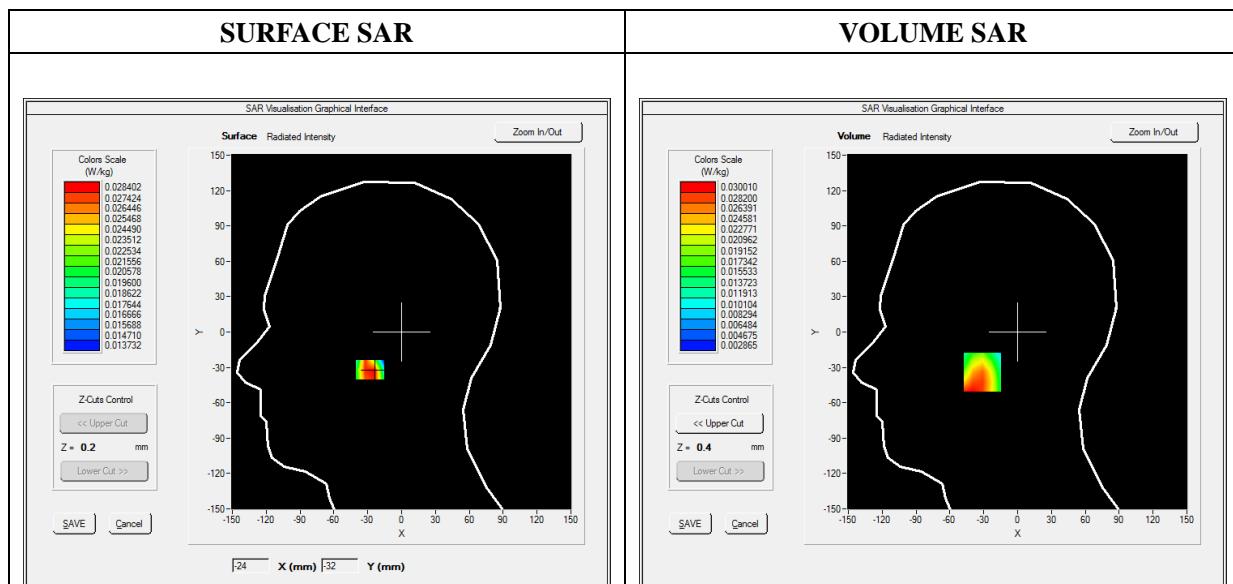
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 5.64; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE Band 40_RMC
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

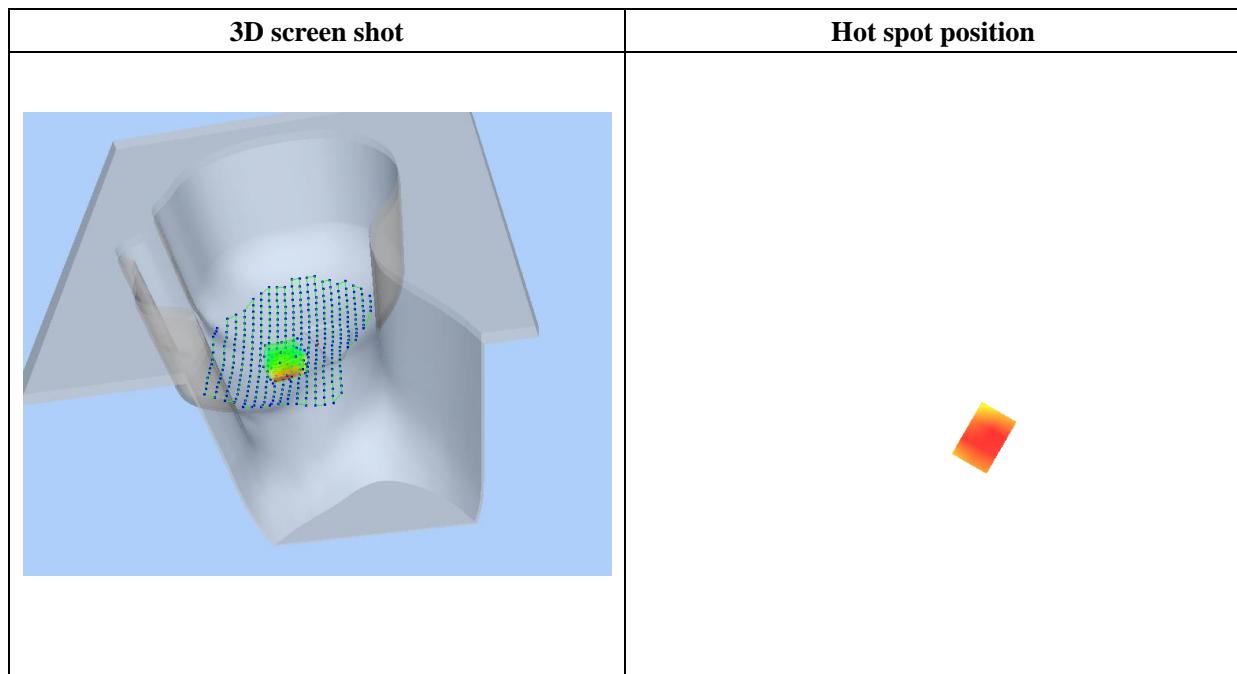
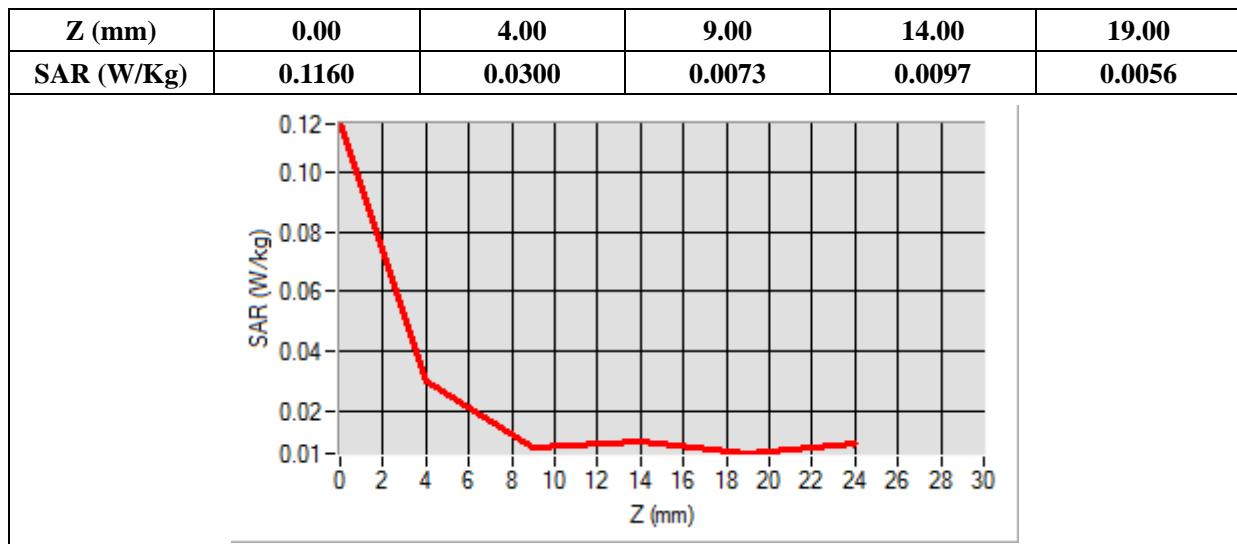
Frequency (MHz)	2355.000000
Relative Permittivity (real part)	38.153660
Conductivity (S/m)	1.740236
Power Variation (%)	3.027673
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=-26.00, Y=-34.00

SAR Peak: 0.05 W/kg

SAR 10g (W/Kg)	0.017069
SAR 1g (W/Kg)	0.028292



MEASUREMENT 137

Type: Phone measurement (Complete)

Date of measurement: 12/10/2019

Measurement duration: 12 minutes 3 seconds

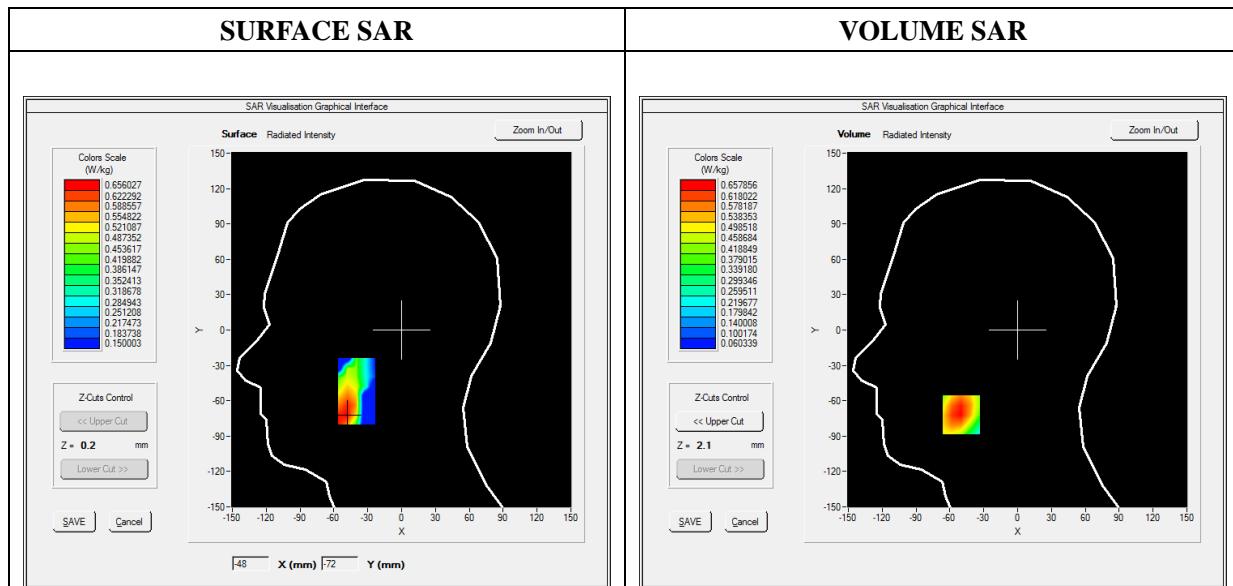
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 5.37; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE Band 66_RMC
Channels	QPSK, 5MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

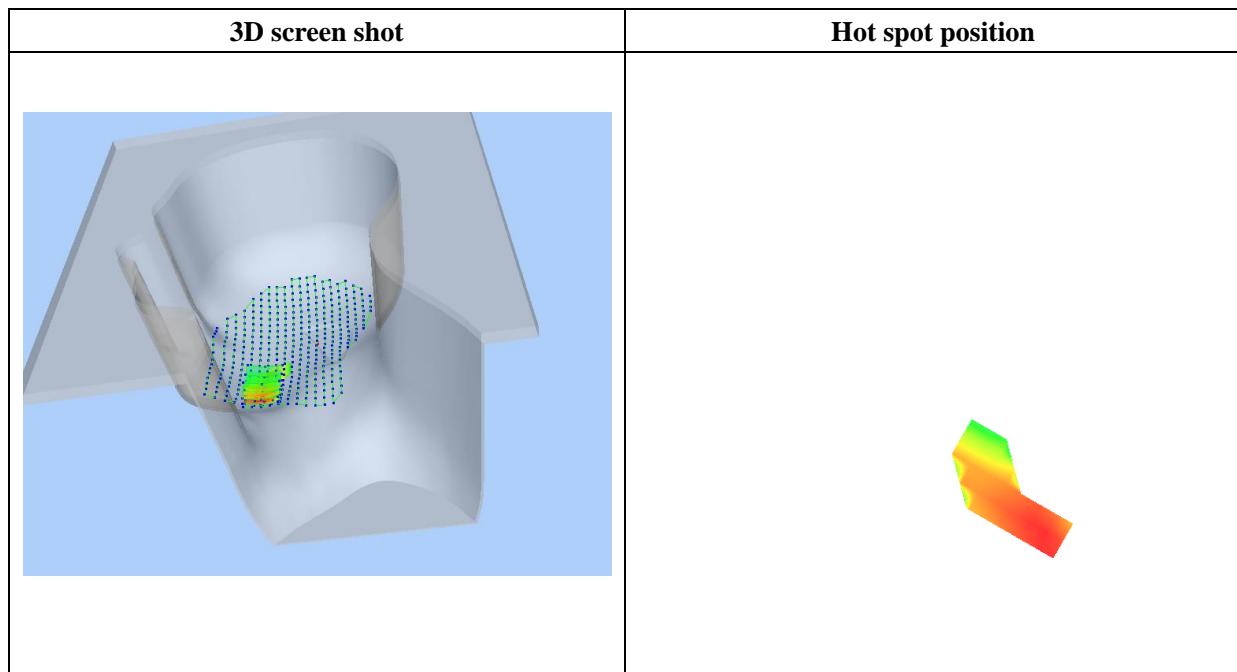
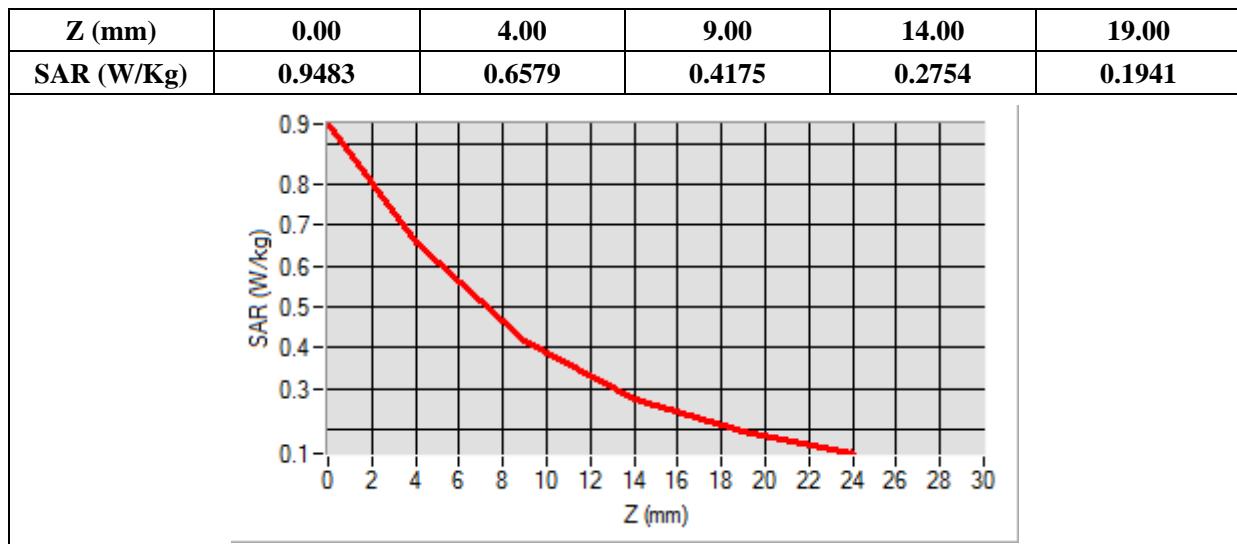
Frequency (MHz)	1712.500000
Relative Permittivity (real part)	38.153660
Conductivity (S/m)	1.740236
Power Variation (%)	3.027673
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=-50.00, Y=-72.00

SAR Peak: 0.96 W/kg

SAR 10g (W/Kg)	0.396037
SAR 1g (W/Kg)	0.631902



MEASUREMENT 147

Type: Phone measurement (Complete)

Date of measurement: 12/11/2019

Measurement duration: 12 minutes 3 seconds

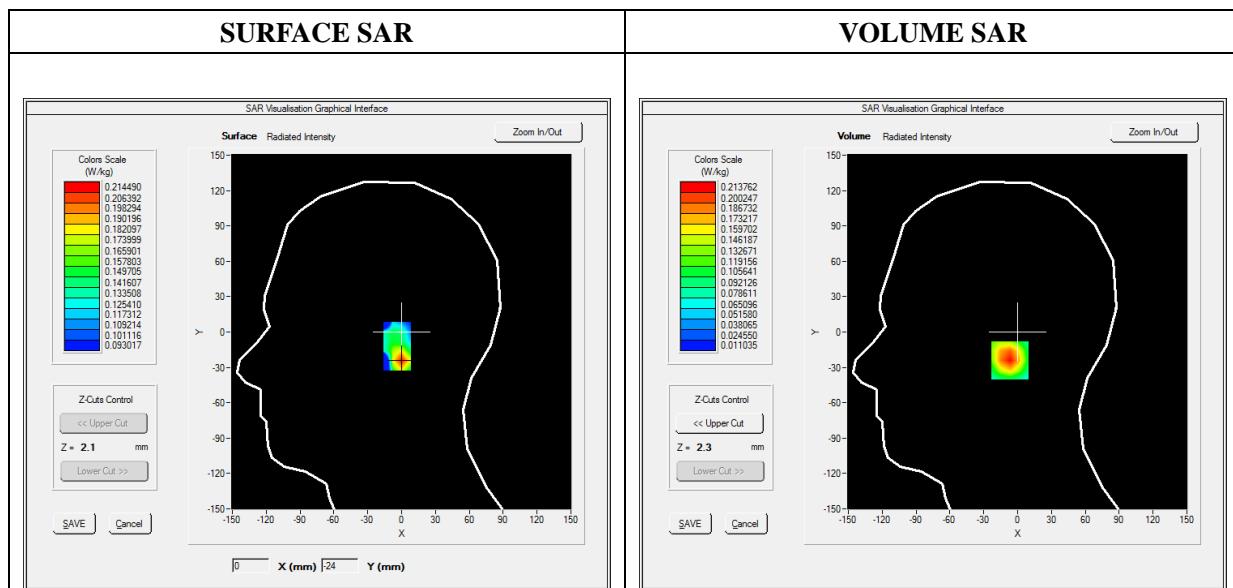
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 5.64; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	WiFi_802.11b
Channels	Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

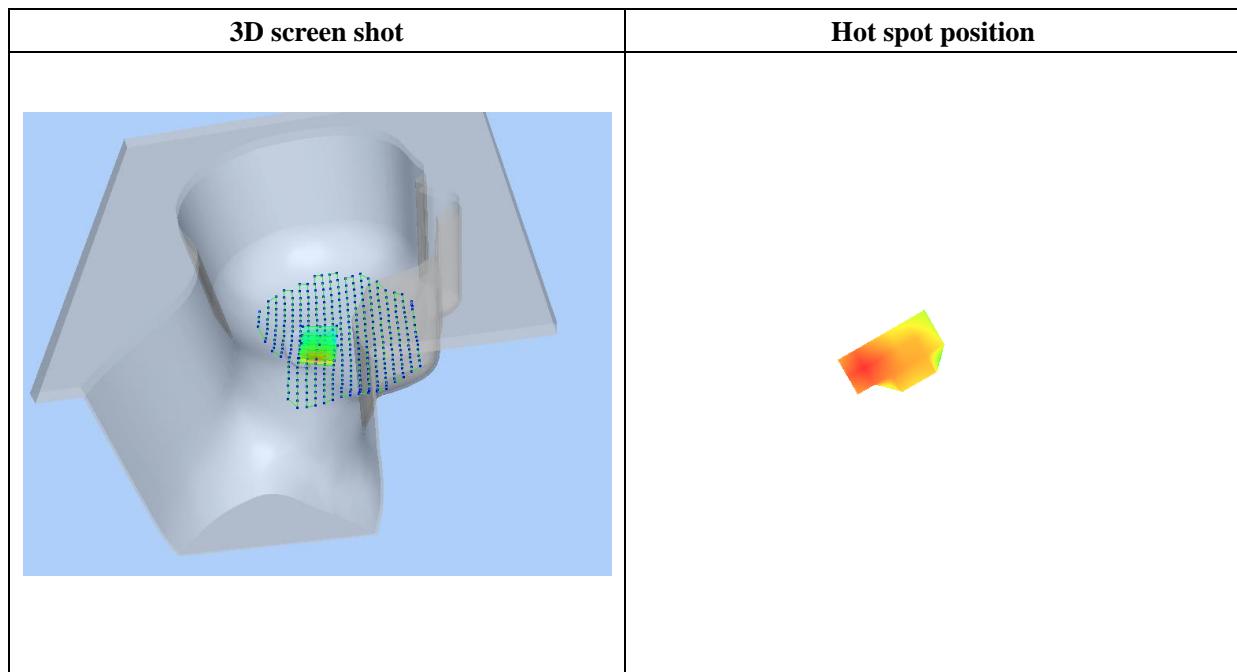
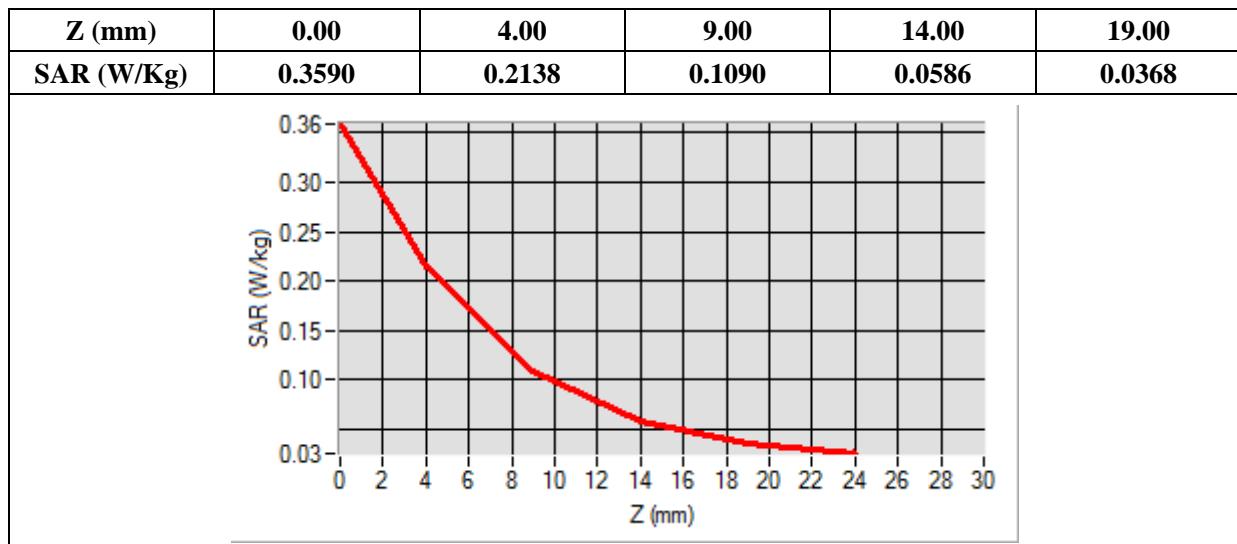
Frequency (MHz)	2412.000000
Relative Permittivity (real part)	38.153660
Conductivity (S/m)	1.740236
Power Variation (%)	3.234772
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=0.00, Y=-24.00

SAR Peak: 0.36 W/kg

SAR 10g (W/Kg)	0.106517
SAR 1g (W/Kg)	0.201238



MEASUREMENT 149

Type: Phone measurement (Complete)

Date of measurement: 12/12/2019

Measurement duration: 12 minutes 3 seconds

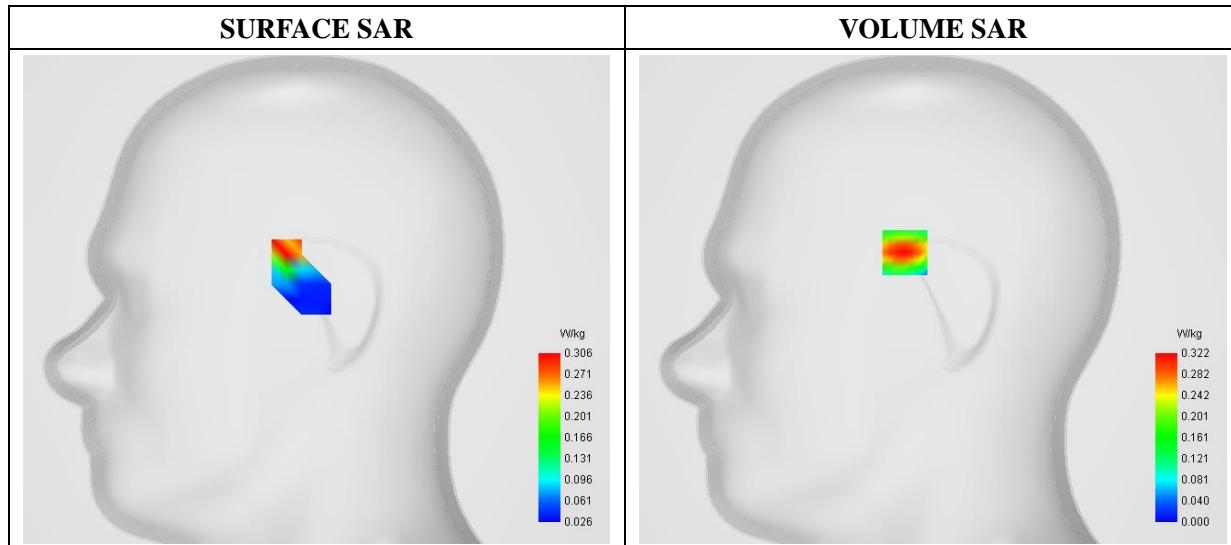
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: 2.28; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	WiFi(5.2G)_802.11a
Channels	Low
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

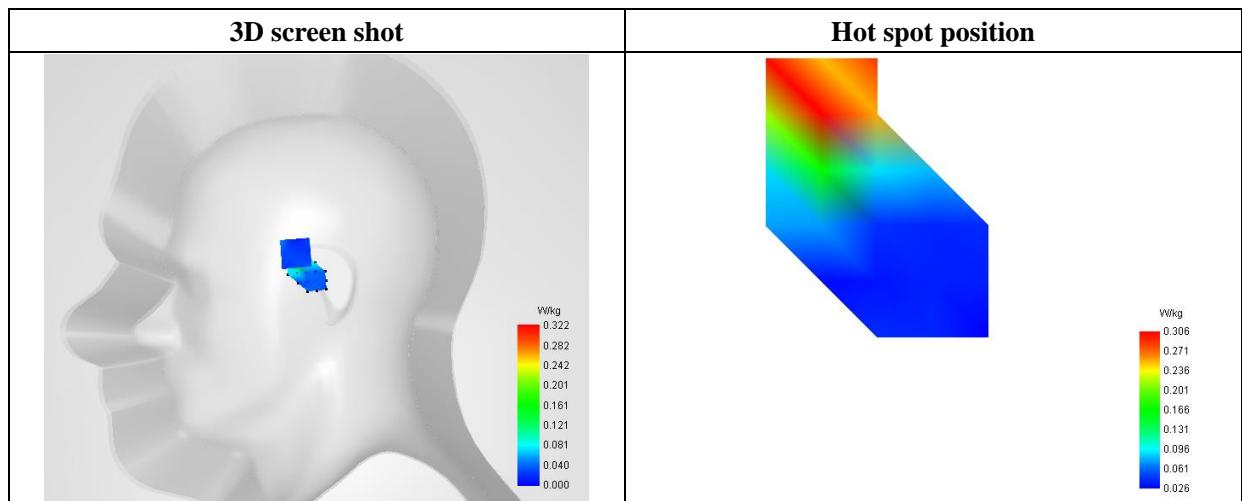
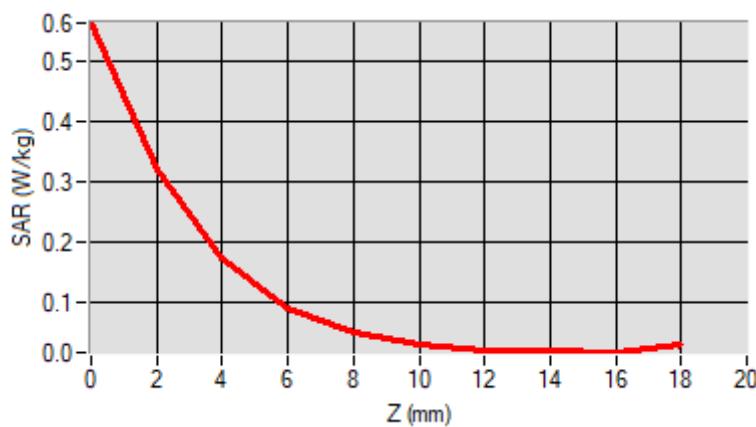
Frequency (MHz)	5180.000000
Relative Permittivity (real part)	35.612911
Conductivity (S/m)	4.871483
Power Variation (%)	1.083921
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=-15.00, Y=25.00

SAR 10g (W/Kg)	0.131240
SAR 1g (W/Kg)	0.323615

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00
SAR (W/Kg)	0.5648	0.3222	0.1750	0.0920	0.0504	0.0309	0.0229	0.0210	0.0184



MEASUREMENT 153

Type: Phone measurement (Complete)

Date of measurement: 12/12/2019

Measurement duration: 12 minutes 3 seconds

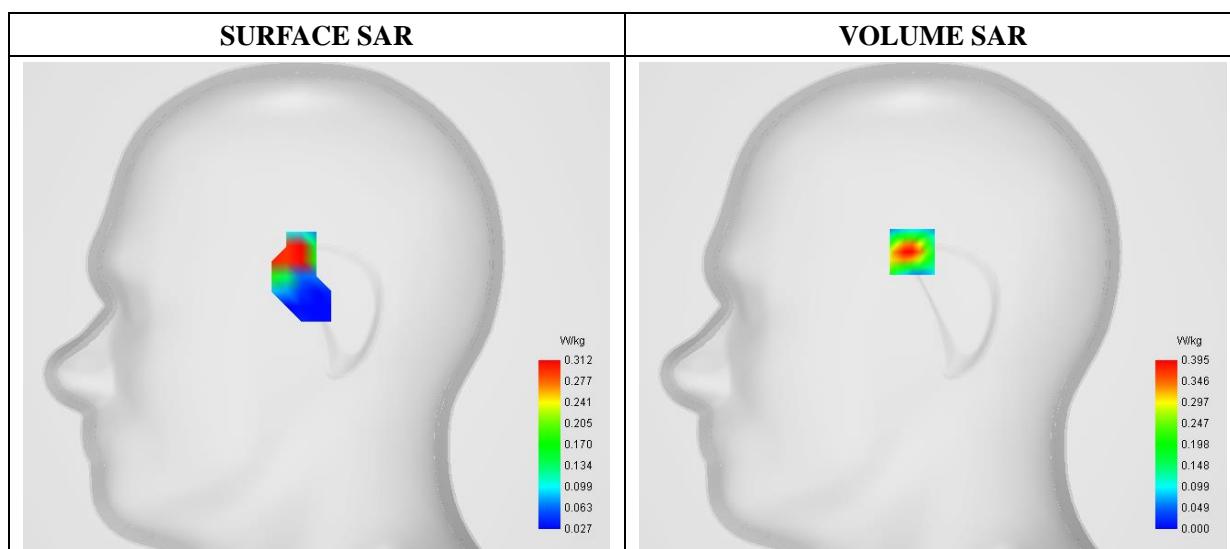
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: 2.23; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	WiFi(5.3G)_802.11n-20
Channels	High
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

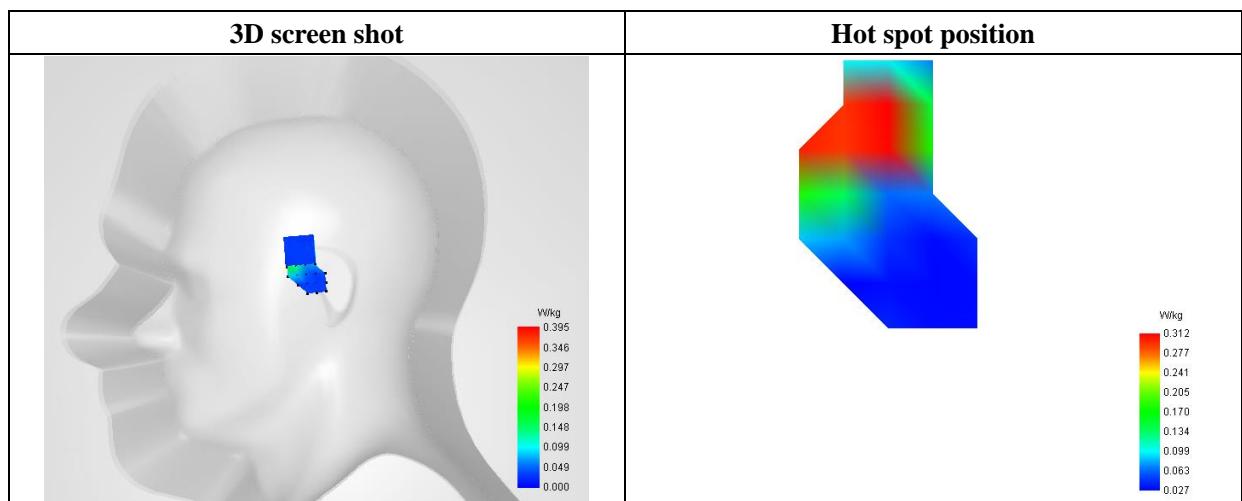
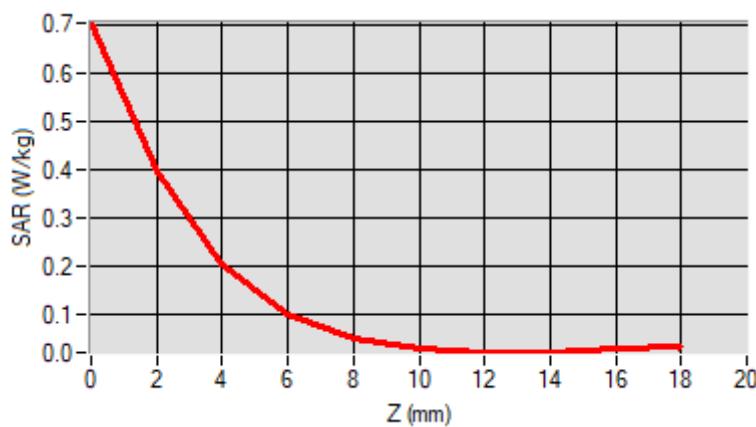
Frequency (MHz)	5320.000000
Relative Permittivity (real part)	35.620839
Conductivity (S/m)	4.740192
Power Variation (%)	0.463782
Ambient Temperature	22.0
Liquid Temperature	22.3



Maximum location: X=-11.00, Y=29.00

SAR 10g (W/Kg)	0.140052
SAR 1g (W/Kg)	0.389516

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00
SAR (W/Kg)	0.7043	0.3954	0.2026	0.0984	0.0494	0.0284	0.0208	0.0204	0.0303



MEASUREMENT 157

Type: Phone measurement (Complete)

Date of measurement: 12/12/2019

Measurement duration: 12 minutes 3 seconds

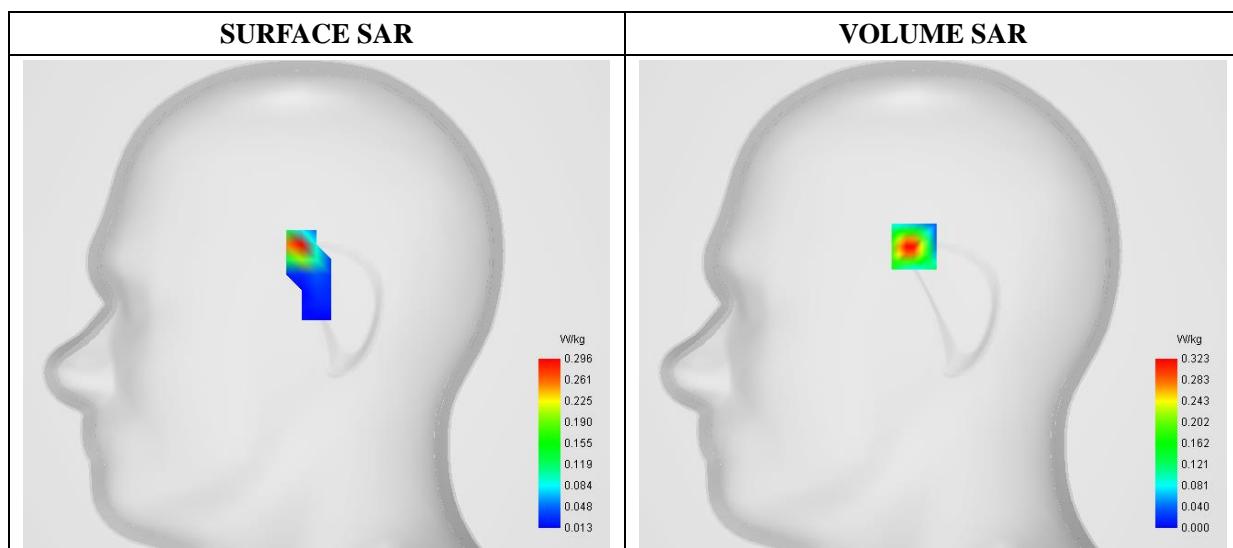
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: 2.37; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	WiFi(5.6G)_802.11a
Channels	Middle
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

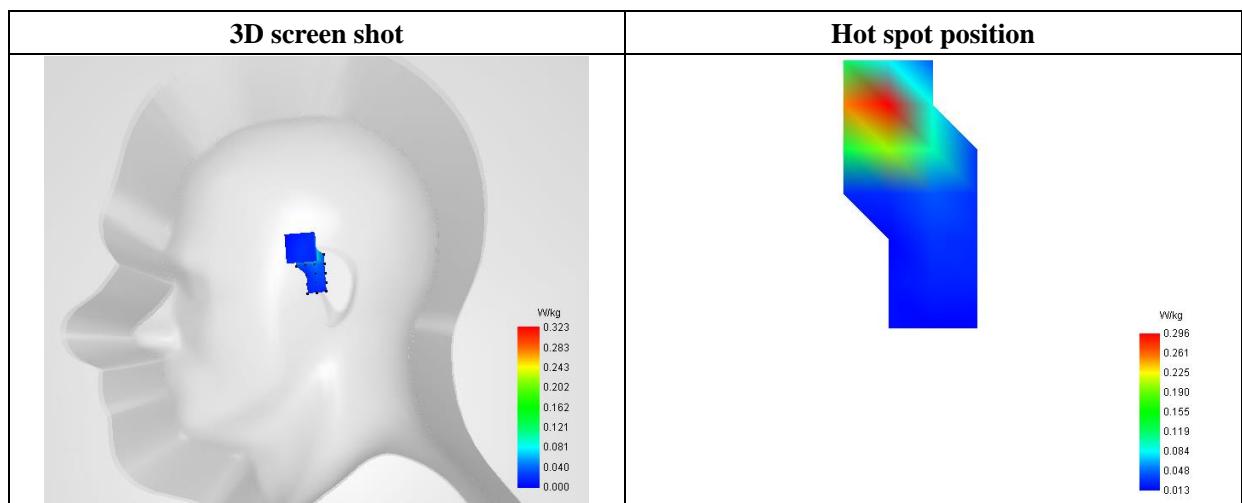
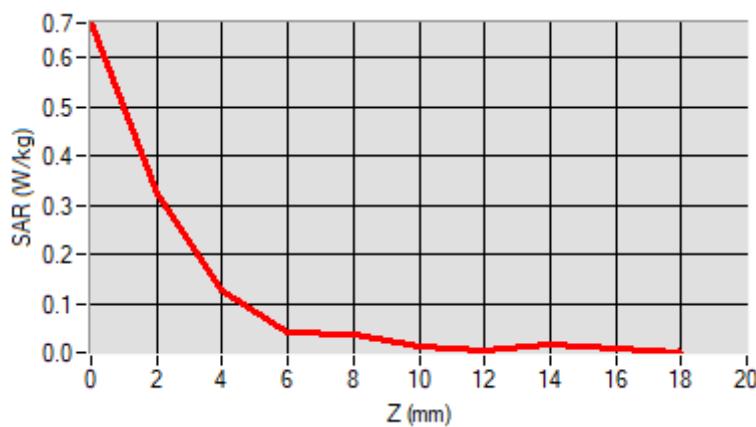
Frequency (MHz)	5600.000000
Relative Permittivity (real part)	35.301254
Conductivity (S/m)	5.210512
Power Variation (%)	0.848732
Ambient Temperature	22.0
Liquid Temperature	22.3



Maximum location: X=-10.00, Y=31.00

SAR 10g (W/Kg)	0.114689
SAR 1g (W/Kg)	0.343547

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00
SAR (W/Kg)	0.6712	0.3235	0.1251	0.0407	0.0388	0.0138	0.0033	0.0155	0.0085



MEASUREMENT 163

Type: Phone measurement (Complete)

Date of measurement: 12/12/2019

Measurement duration: 12 minutes 3 seconds

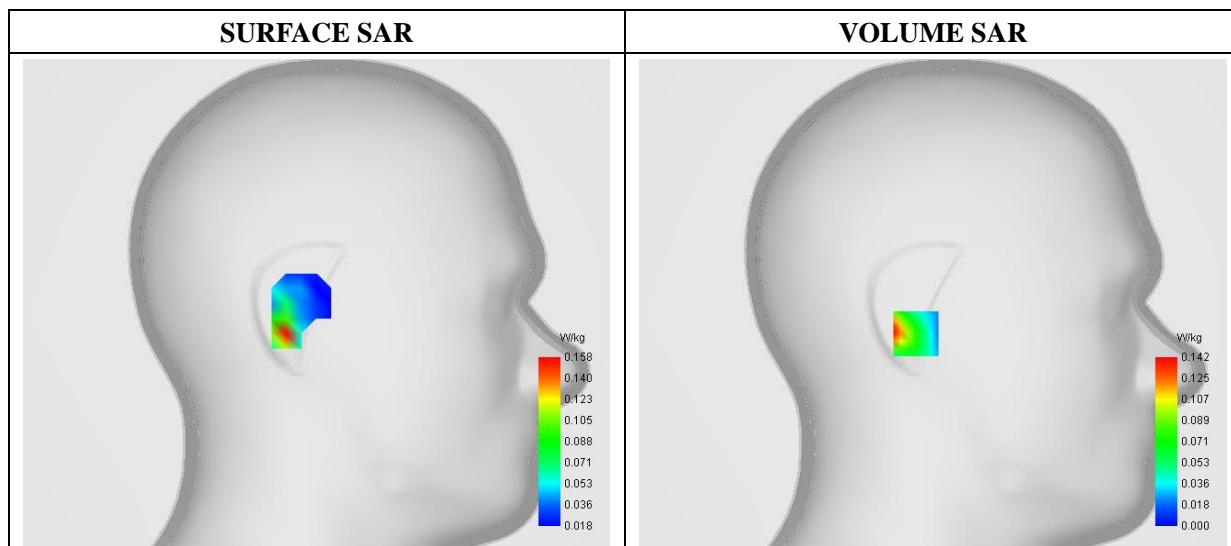
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: 2.44; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	WiFi(5.8G)_802.11n-20
Channels	Low
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

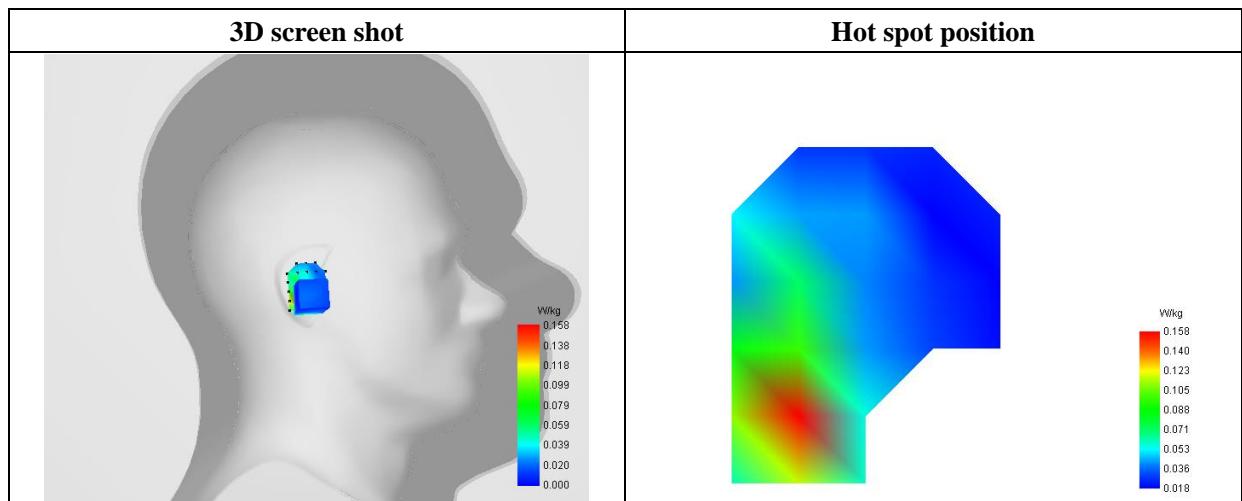
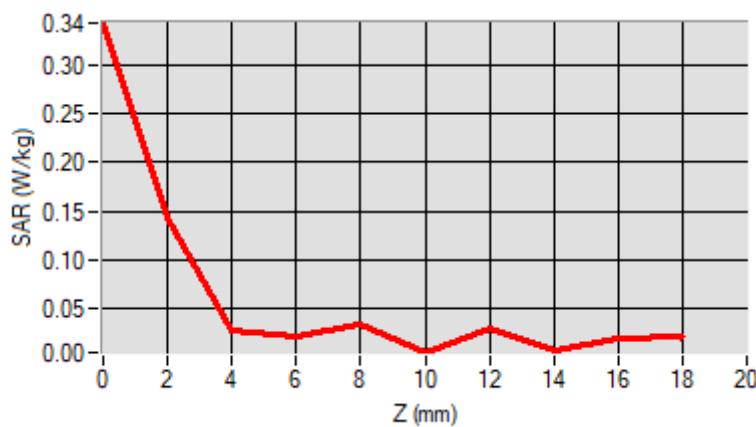
Frequency (MHz)	5745.000000
Relative Permittivity (real part)	35.612911
Conductivity (S/m)	5.171483
Power Variation (%)	1.083921
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=9.00, Y=-16.00

SAR 10g (W/Kg)	0.048208
SAR 1g (W/Kg)	0.140576

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00
SAR (W/Kg)	0.3444	0.1425	0.0266	0.0211	0.0319	0.0035	0.0277	0.0059	0.0188



MEASUREMENT 165

Type: Phone measurement (Complete)

Date of measurement: 12/09/2019

Measurement duration: 12 minutes 3 seconds

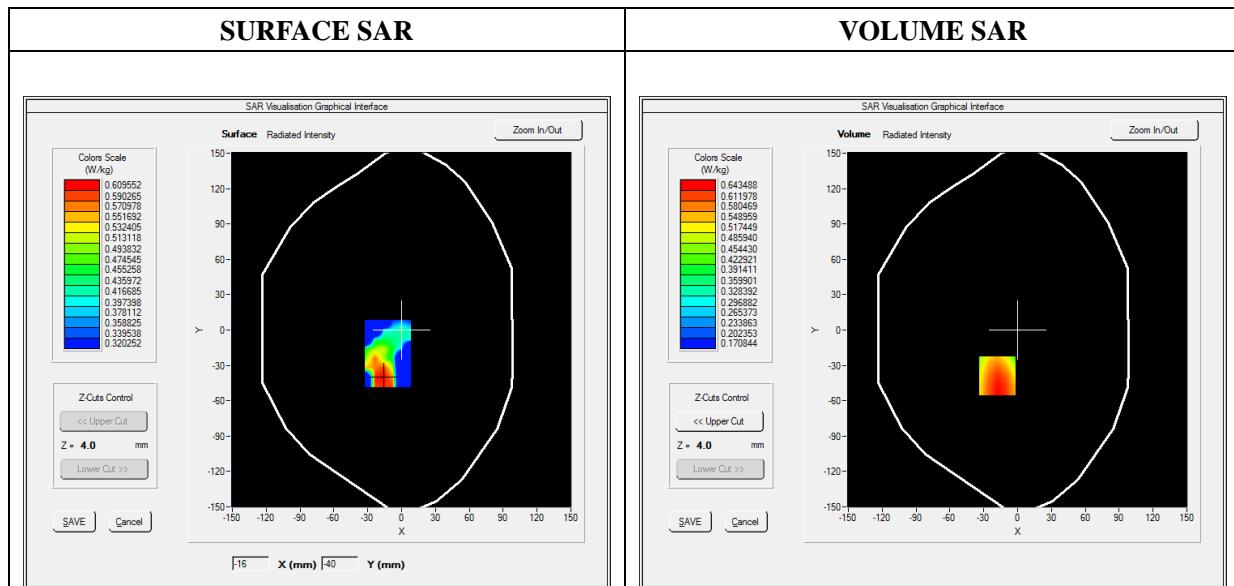
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 7.13; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Back(Body-worn)
Band	GSM850
Channels	Middle
Signal	TDMA (Crest factor: 8.0)

B. SAR Measurement Results

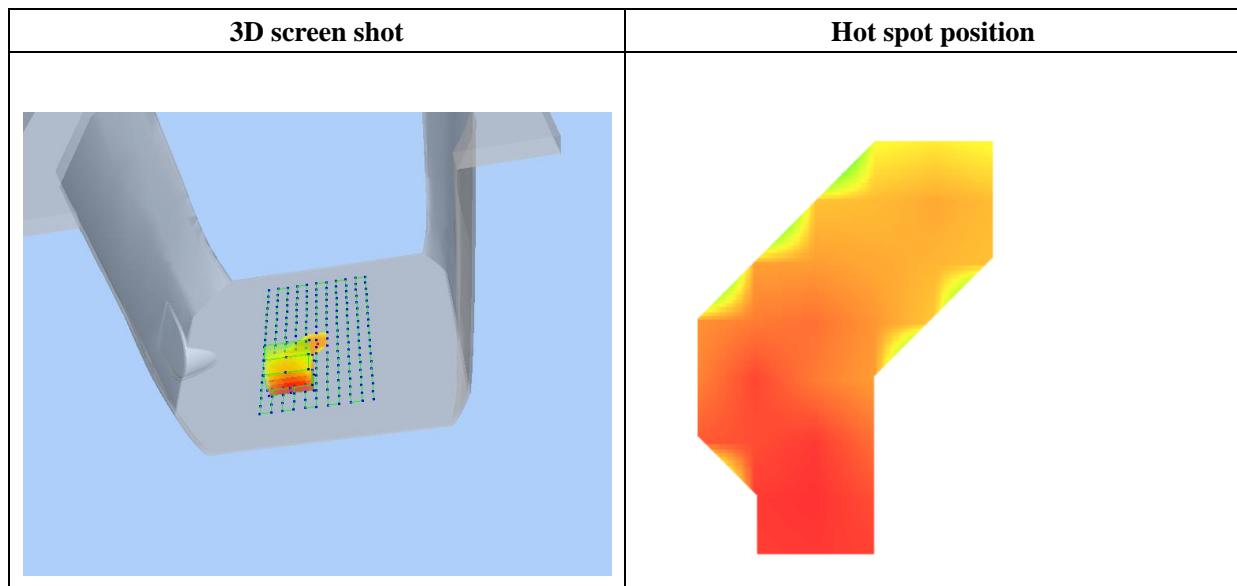
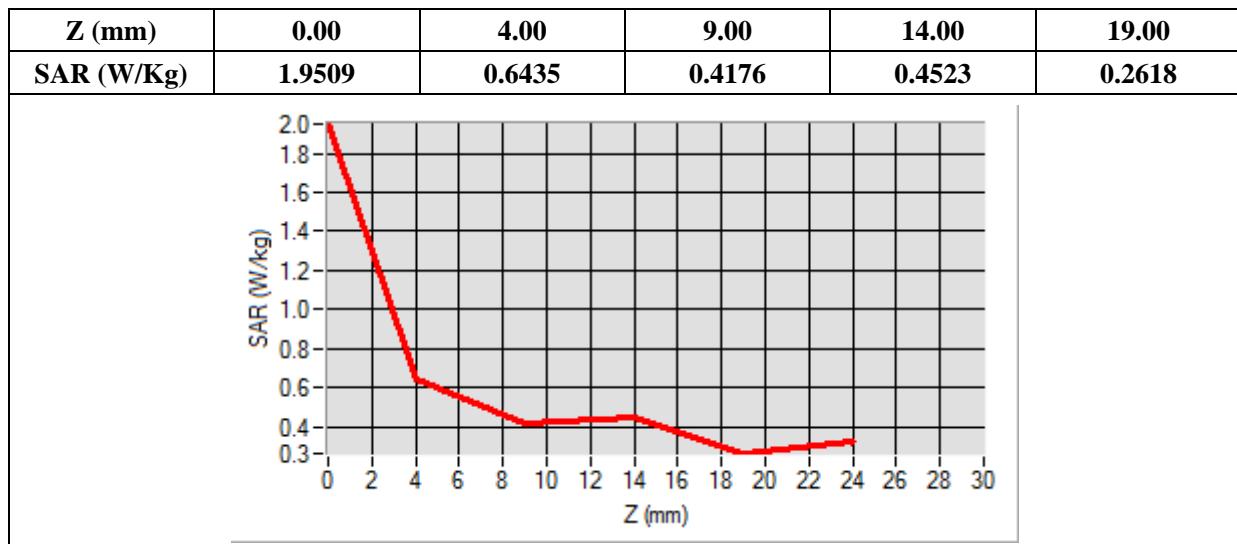
Frequency (MHz)	836.600000
Relative Permittivity (real part)	54.851214
Conductivity (S/m)	0.951454
Power Variation (%)	0.901472
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=-18.00, Y=-39.00

SAR Peak: 0.74 W/kg

SAR 10g (W/Kg)	0.494728
SAR 1g (W/Kg)	0.624932



MEASUREMENT 167

Type: Phone measurement (Complete)

Date of measurement: 12/10/2019

Measurement duration: 12 minutes 3 seconds

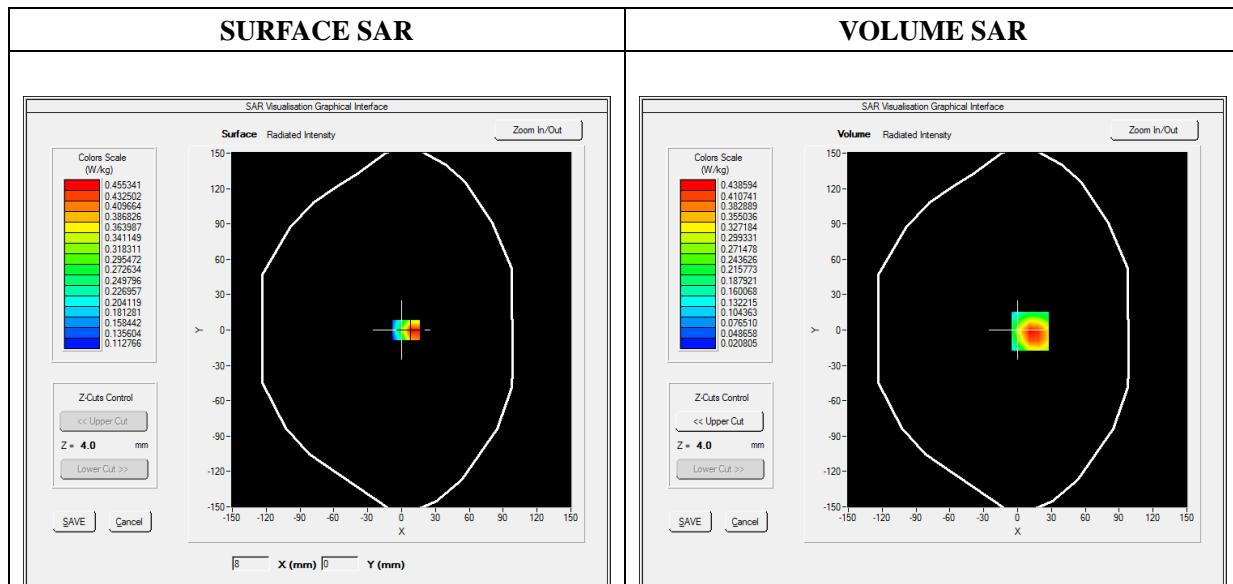
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.55; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Back(Body-worn)
Band	GSM1900
Channels	High
Signal	TDMA (Crest factor: 8.0)

B. SAR Measurement Results

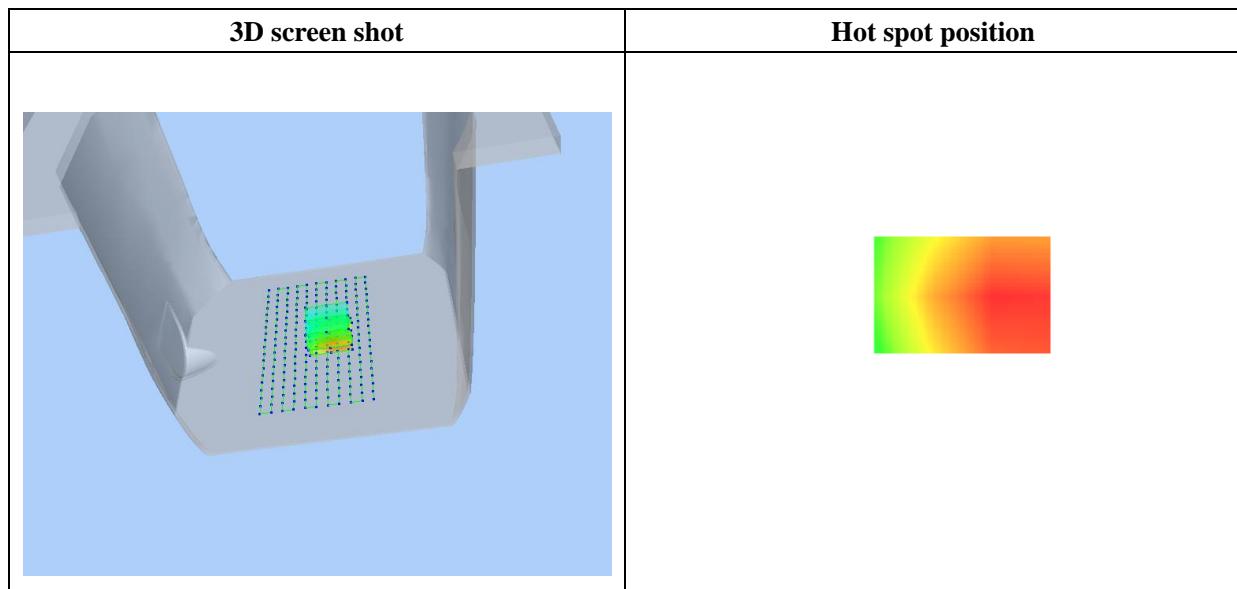
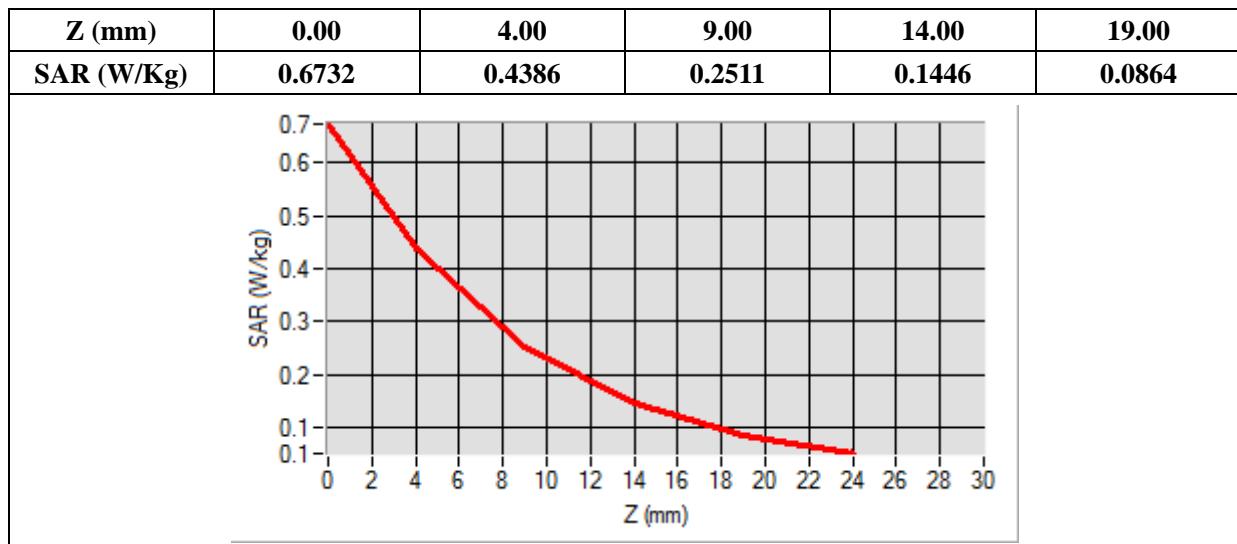
Frequency (MHz)	1909.800000
Relative Permittivity (real part)	52.420415
Conductivity (S/m)	1.501966
Power Variation (%)	1.474622
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=11.00, Y=-1.00

SAR Peak: 0.69 W/kg

SAR 10g (W/Kg)	0.233254
SAR 1g (W/Kg)	0.419799



MEASUREMENT 247

Type: Phone measurement (Complete)

Date of measurement: 12/09/2019

Measurement duration: 12 minutes 3 seconds

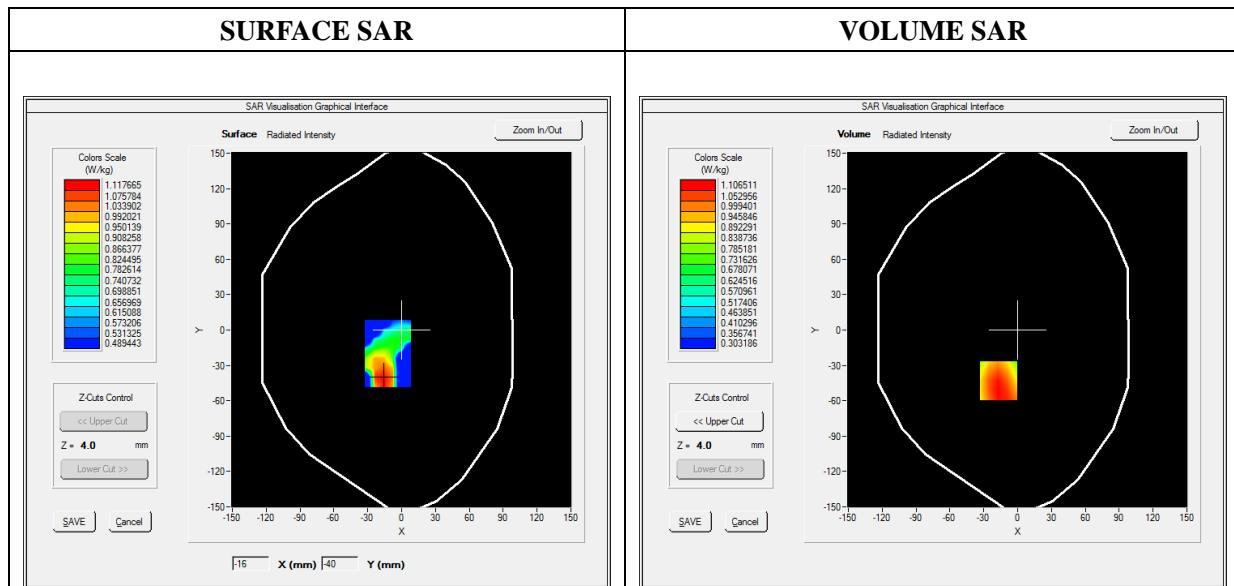
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 7.13; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat plane
Device Position	Back
Band	GPRS850_4TX
Channels	High
Signal	Duty Cycle: 1:2

B. SAR Measurement Results

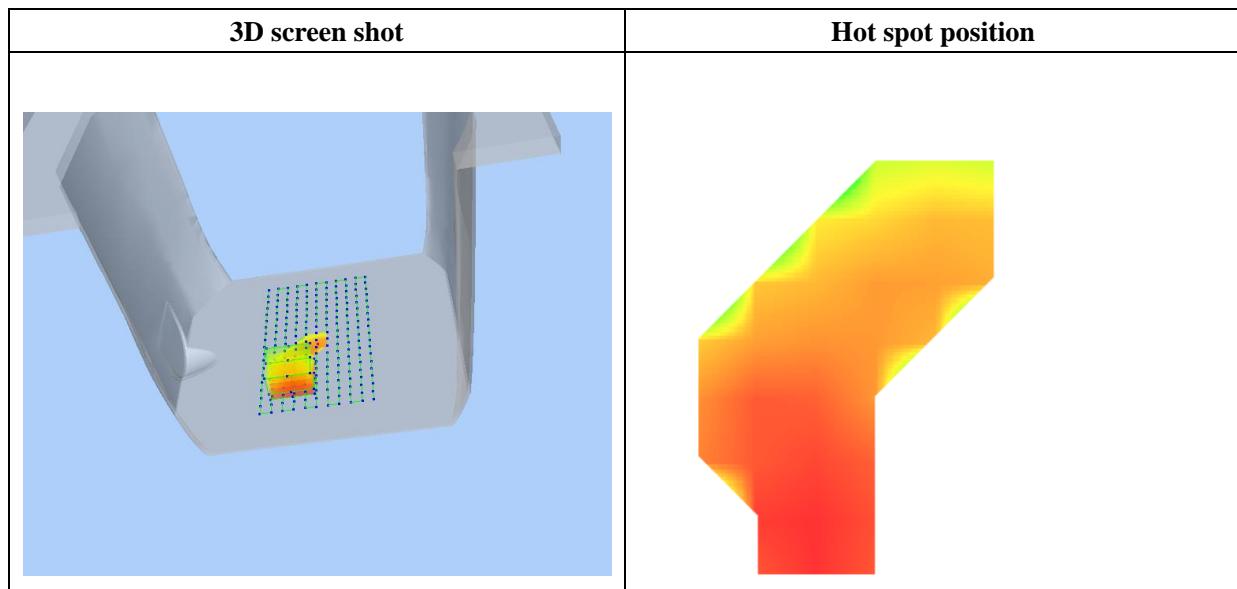
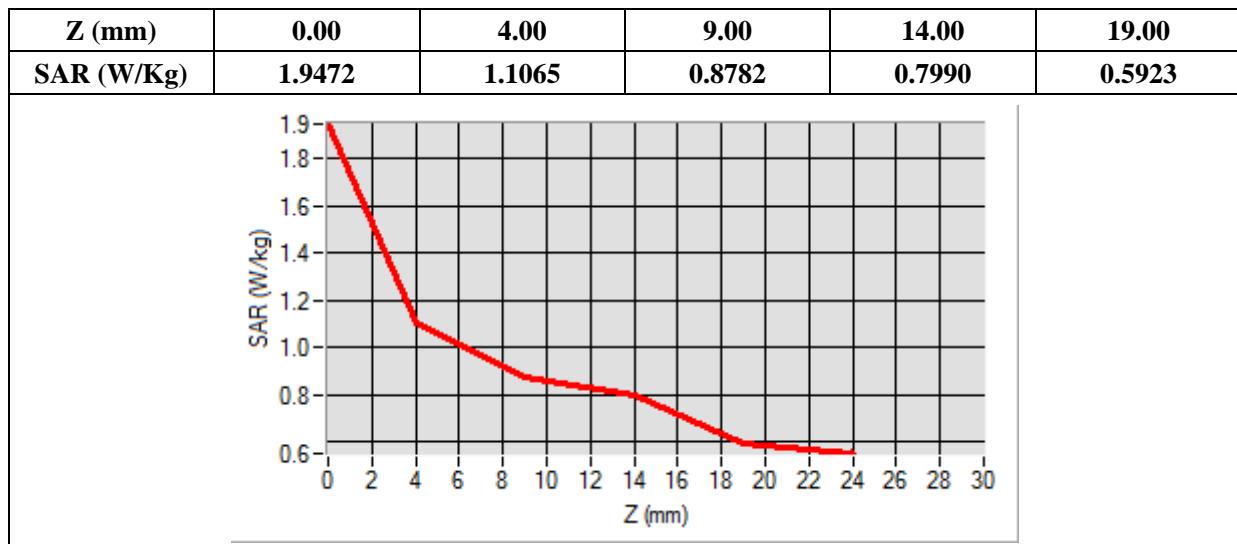
Frequency (MHz)	848.800000
Relative Permittivity (real part)	54.851214
Conductivity (S/m)	0.951454
Power Variation (%)	0.901472
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=-17.00, Y=-43.00

SAR Peak: 1.28 W/kg

SAR 10g (W/Kg)	0.867705
SAR 1g (W/Kg)	1.078766



MEASUREMENT 252

Type: Phone measurement (Complete)

Date of measurement: 12/10/2019

Measurement duration: 12 minutes 3 seconds

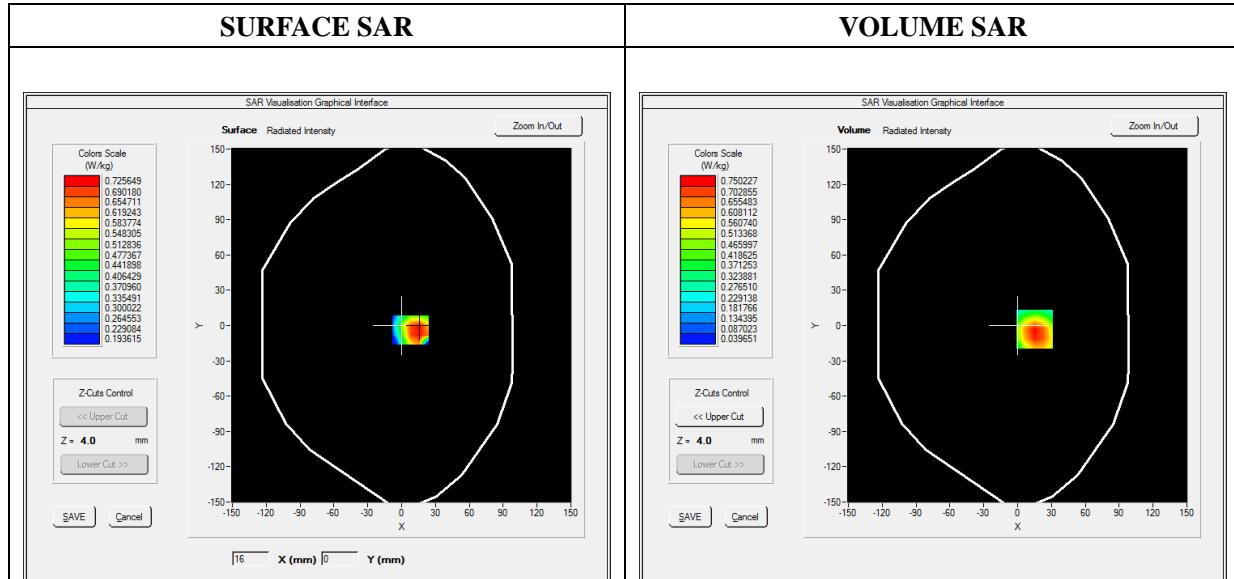
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.55; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat plane
Device Position	Back
Band	GPRS1900_2TX
Channels	Middle
Signal	Duty Cycle: 1:4

B. SAR Measurement Results

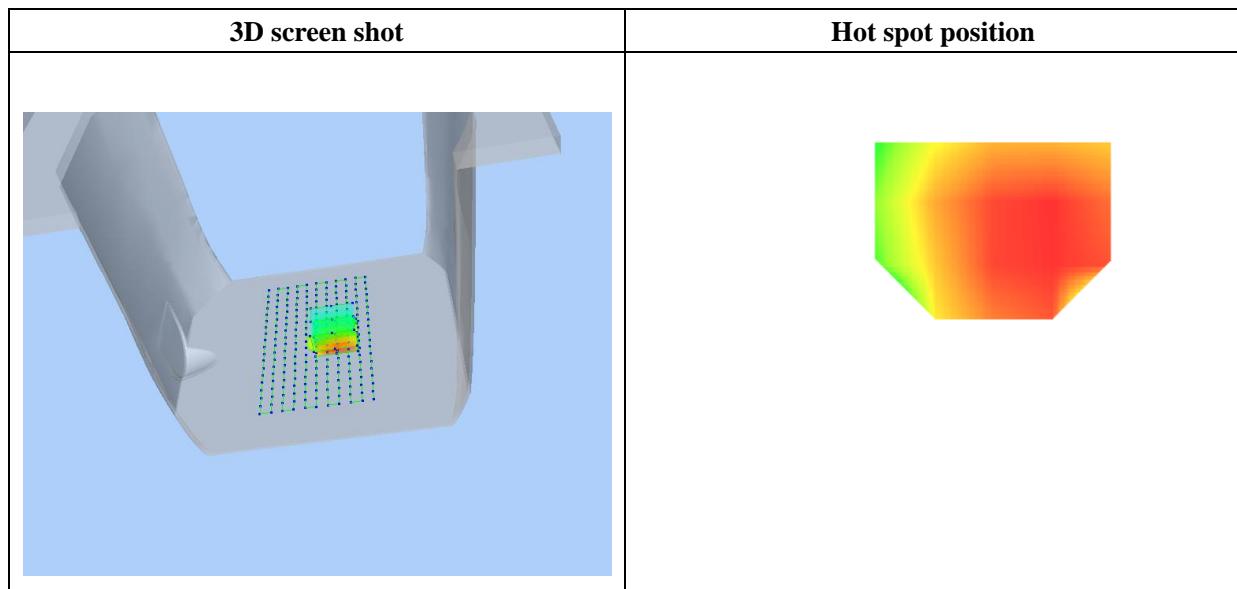
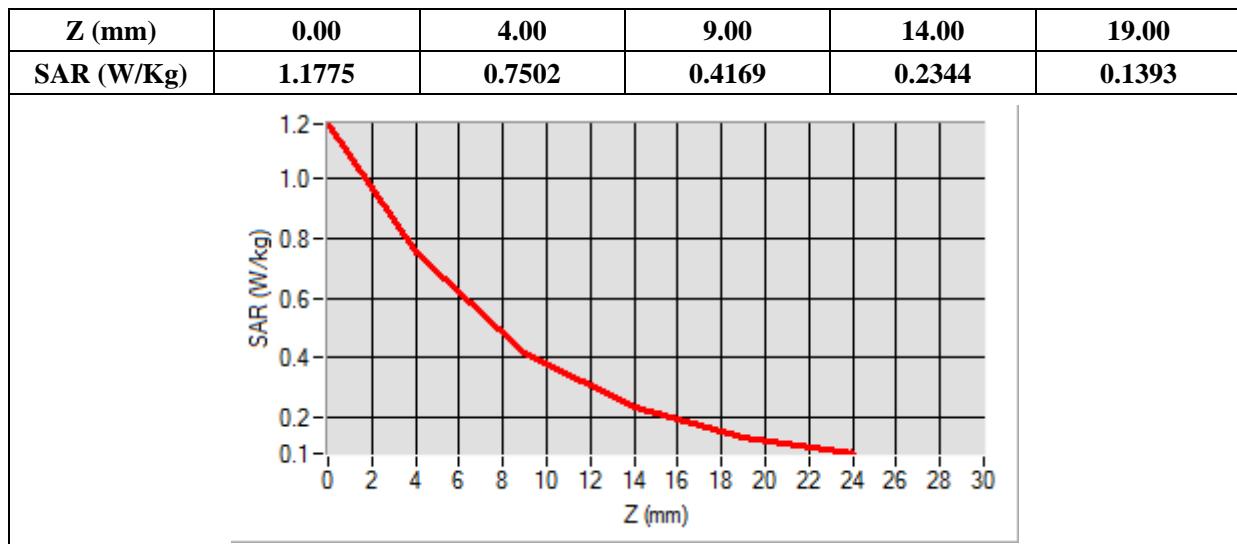
Frequency (MHz)	1880.000000
Relative Permittivity (real part)	52.420415
Conductivity (S/m)	1.501966
Power Variation (%)	2.483762
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=15.00, Y=-3.00

SAR Peak: 1.19 W/kg

SAR 10g (W/Kg)	0.413958
SAR 1g (W/Kg)	0.722780



MEASUREMENT 257

Type: Phone measurement (Complete)

Date of measurement: 12/10/2019

Measurement duration: 12 minutes 3 seconds

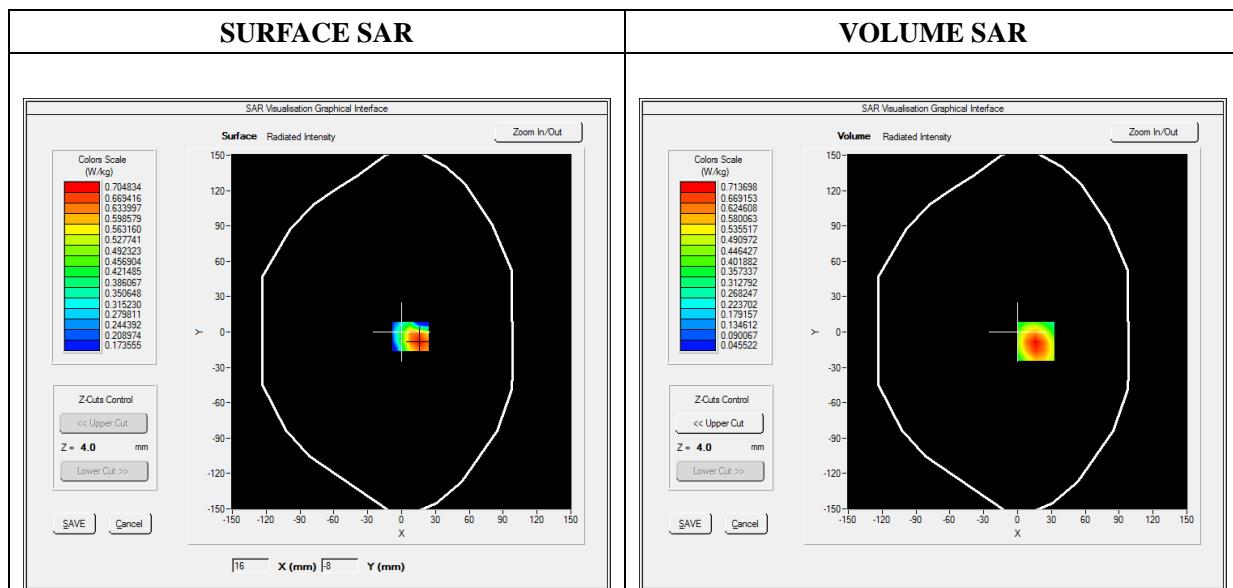
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.55; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Back
Band	WCDMA1900_RMC
Channels	Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

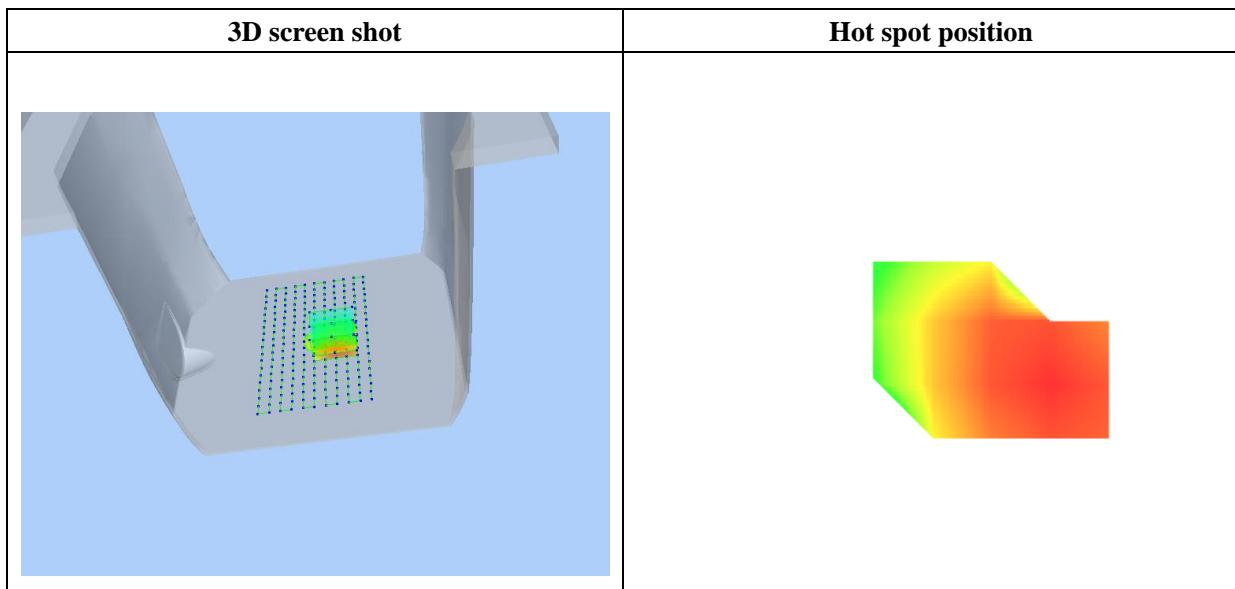
Frequency (MHz)	1880.000000
Relative Permittivity (real part)	52.420415
Conductivity (S/m)	1.501966
Power Variation (%)	1.163283
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=16.00, Y=-8.00

SAR Peak: 1.09 W/kg

SAR 10g (W/Kg)	0.388656
SAR 1g (W/Kg)	0.677444



MEASUREMENT 262

Type: Phone measurement (Complete)

Date of measurement: 12/09/2019

Measurement duration: 12 minutes 3 seconds

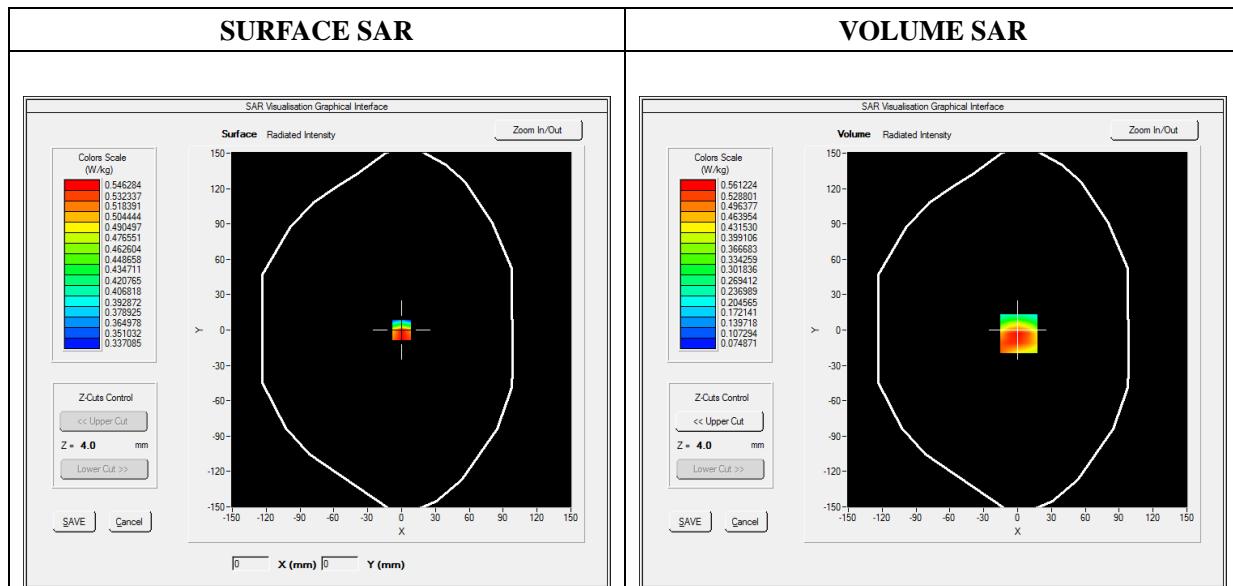
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 7.13; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Back
Band	WCDMA850_RMC
Channels	Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

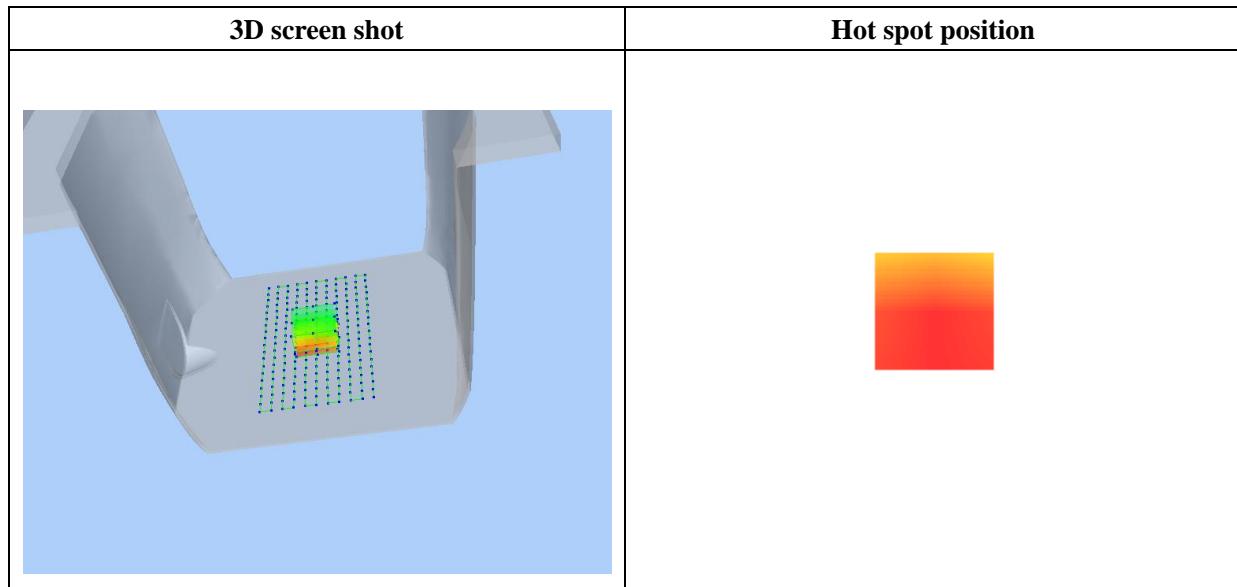
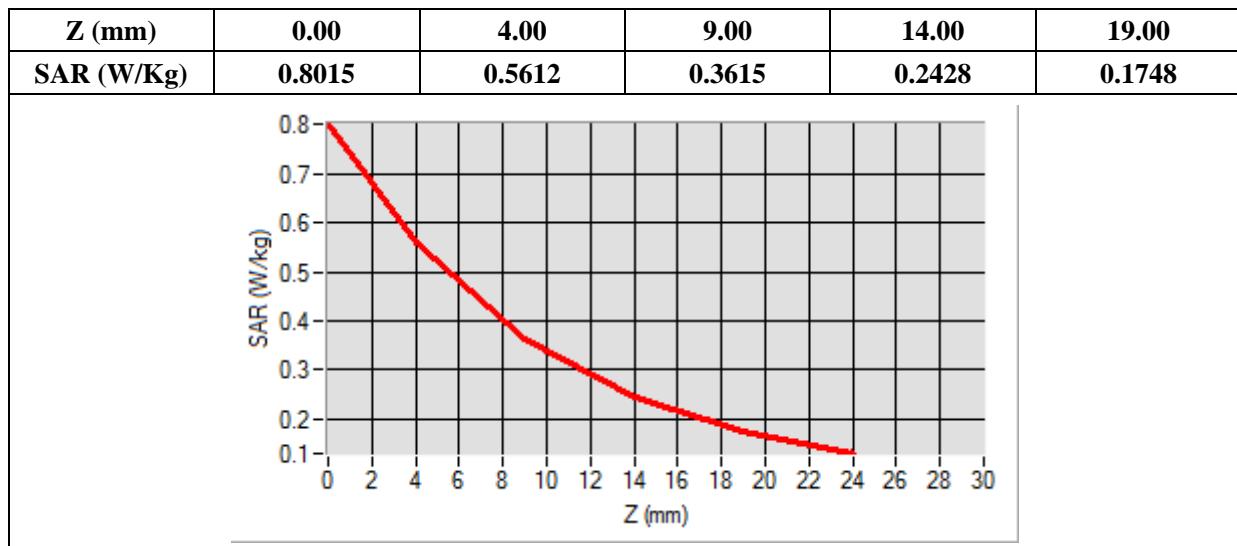
Frequency (MHz)	826.400000
Relative Permittivity (real part)	54.851214
Conductivity (S/m)	0.951454
Power Variation (%)	2.341234
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=1.00, Y=-3.00

SAR Peak: 0.82 W/kg

SAR 10g (W/Kg)	0.357823
SAR 1g (W/Kg)	0.546199



MEASUREMENT 267

Type: Phone measurement (Complete)

Date of measurement: 12/10/2019

Measurement duration: 12 minutes 3 seconds

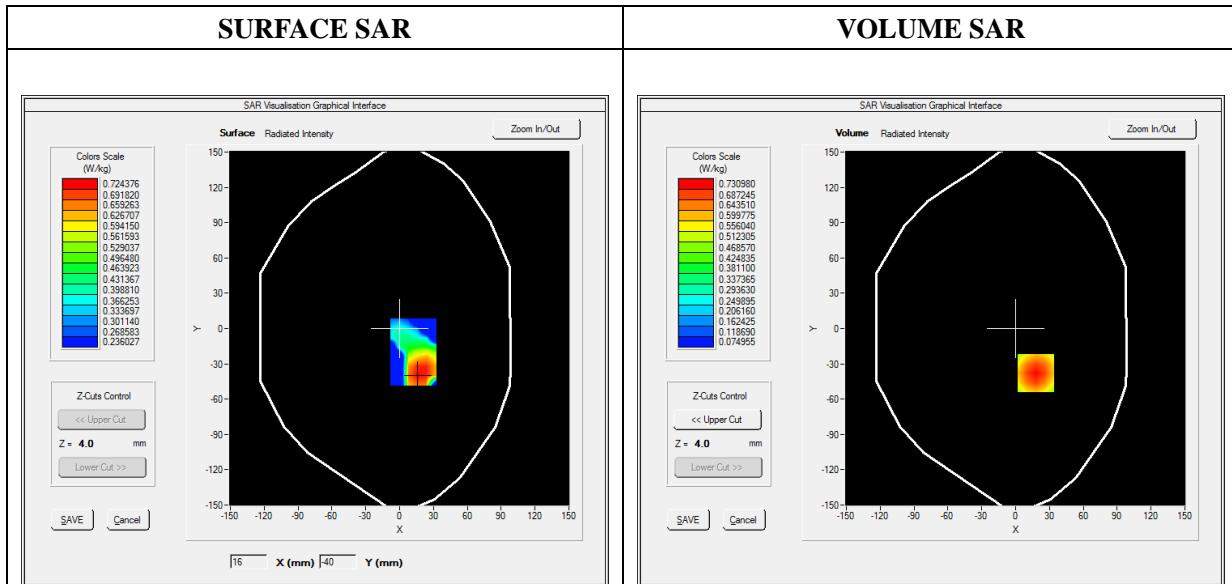
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.06; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Back
Band	WCDMA1700_RMC
Channels	High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

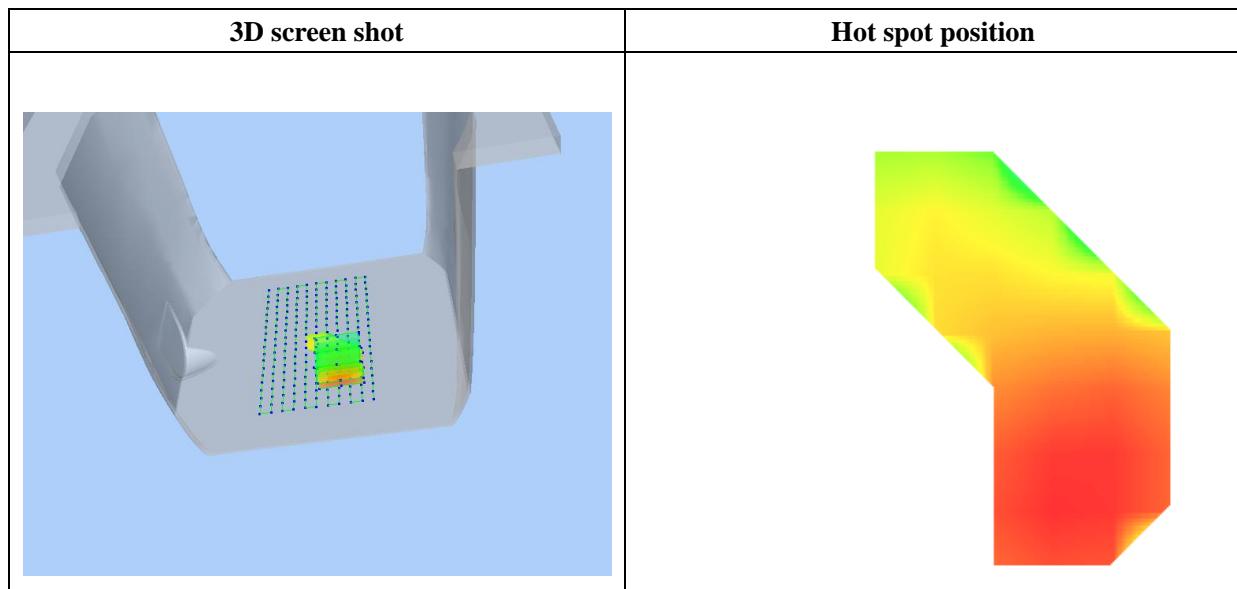
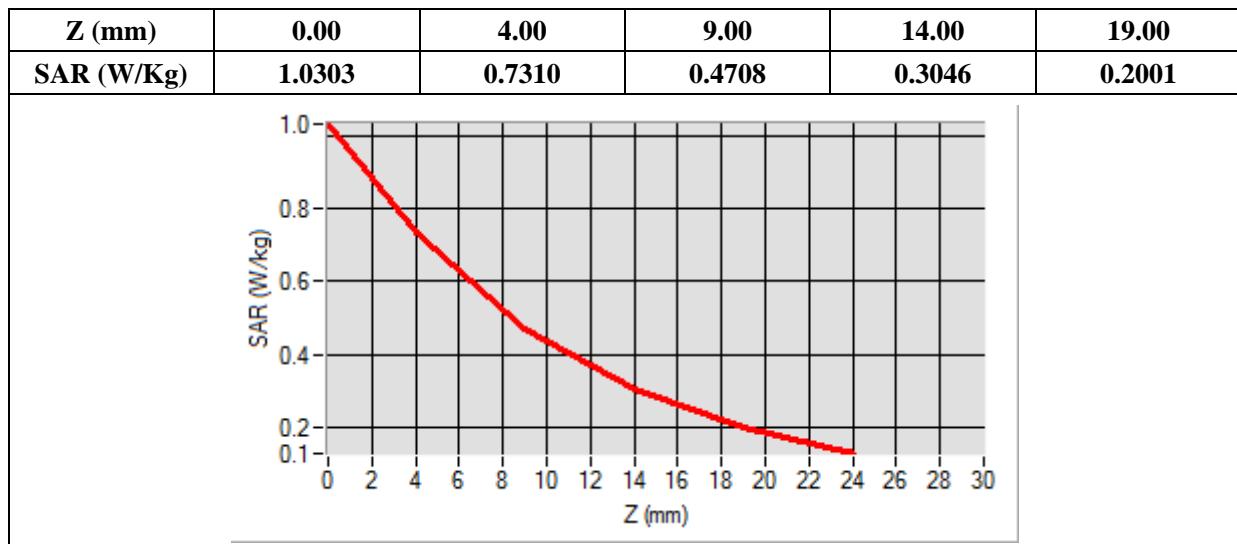
Frequency (MHz)	1752.600000
Relative Permittivity (real part)	51.224510
Conductivity (S/m)	1.461261
Power Variation (%)	2.341221
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=18.00, Y=-38.00

SAR Peak: 1.03 W/kg

SAR 10g (W/Kg)	0.439936
SAR 1g (W/Kg)	0.696460



MEASUREMENT 272

Type: Phone measurement (Complete)

Date of measurement: 12/10/2019

Measurement duration: 12 minutes 3 seconds

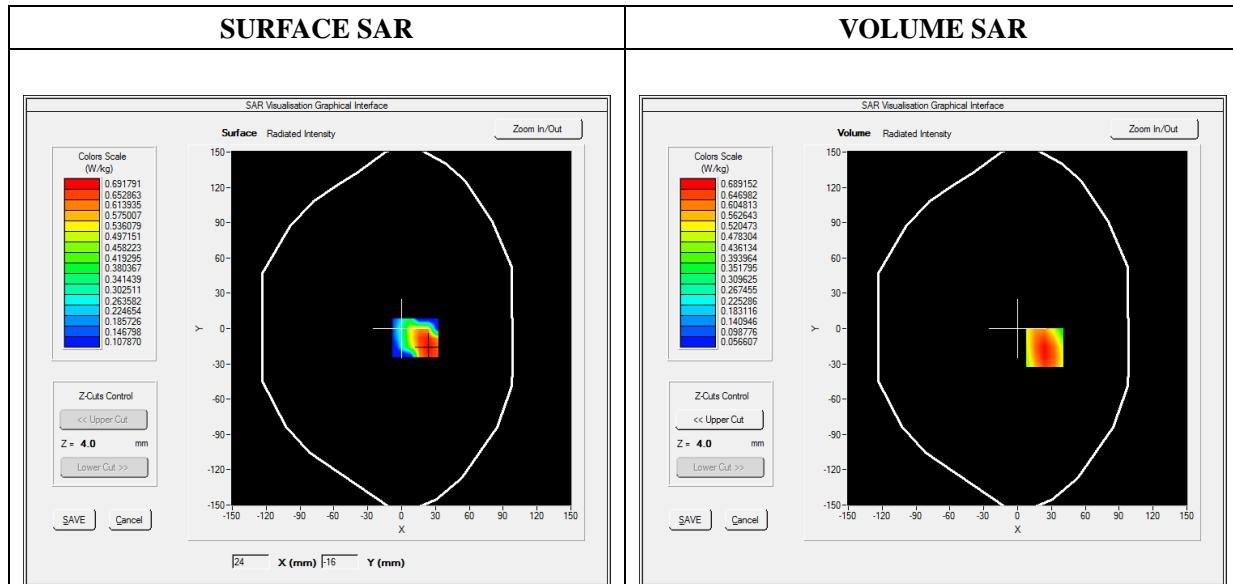
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.55; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 2_RMC
Channels	QPSK, 20MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

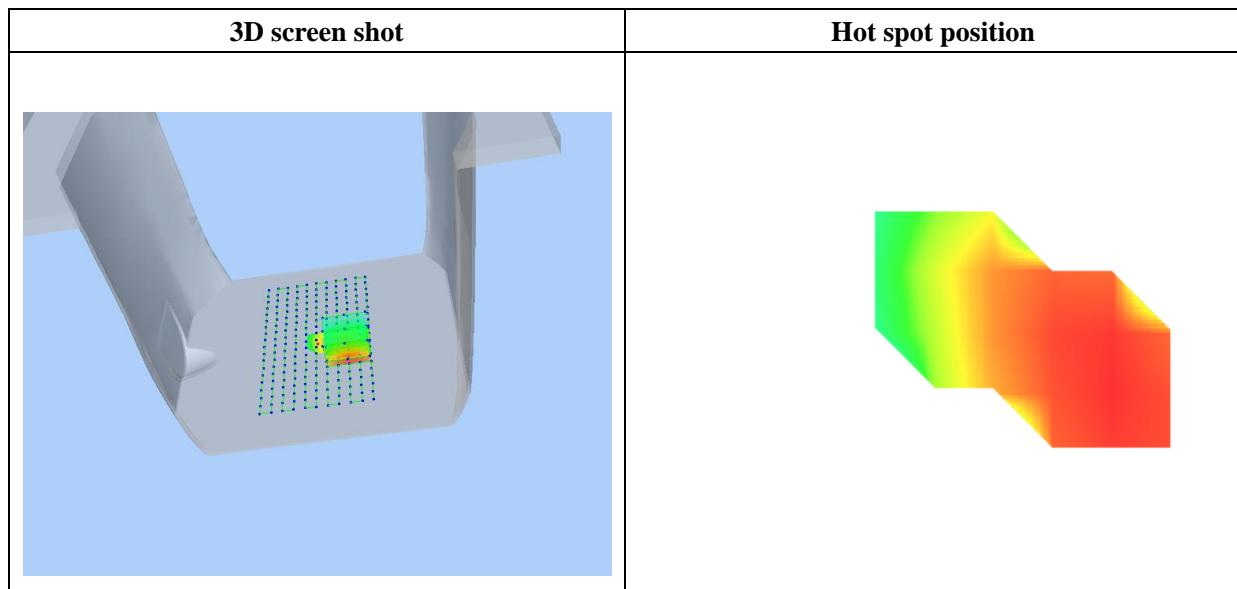
Frequency (MHz)	1860.000000
Relative Permittivity (real part)	52.420415
Conductivity (S/m)	1.501966
Power Variation (%)	1.327810
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=24.00, Y=-16.00

SAR Peak: 1.02 W/kg

SAR 10g (W/Kg)	0.401047
SAR 1g (W/Kg)	0.658017



MEASUREMENT 284

Type: Phone measurement (Complete)

Date of measurement: 12/10/2019

Measurement duration: 12 minutes 3 seconds

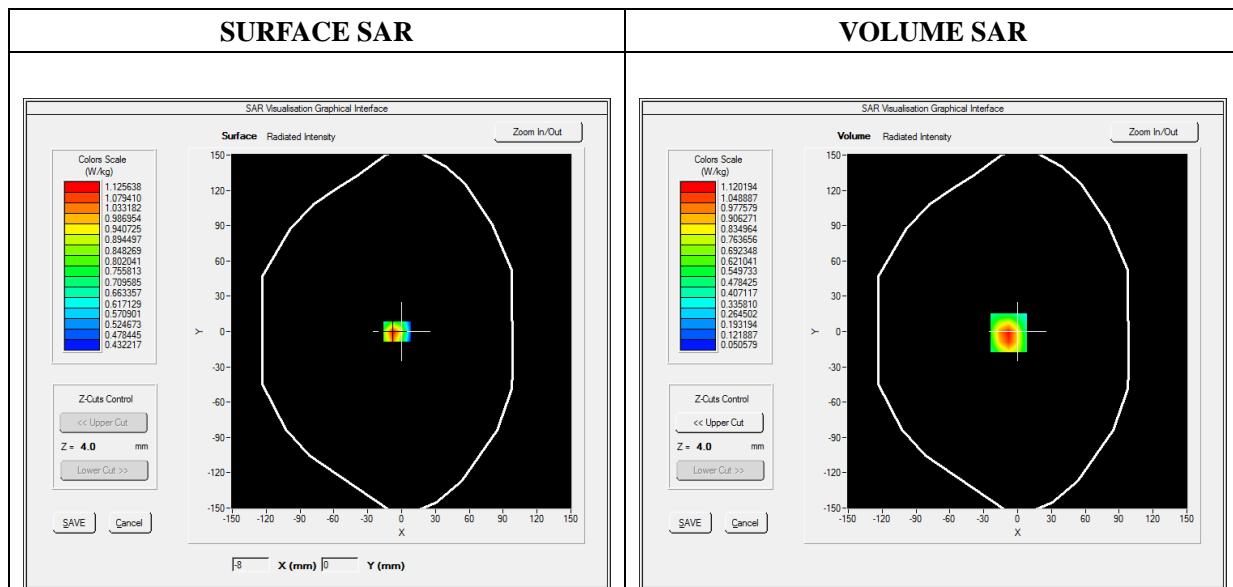
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.06; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Front
Band	LTE Band 4_RMC
Channels	QPSK, 20MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

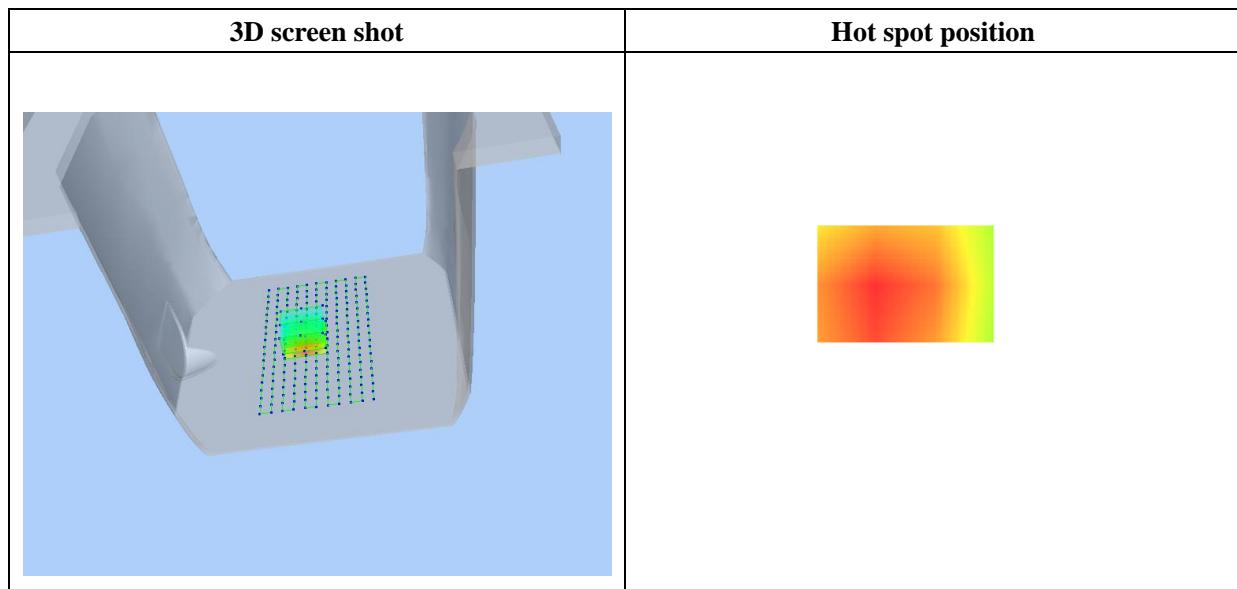
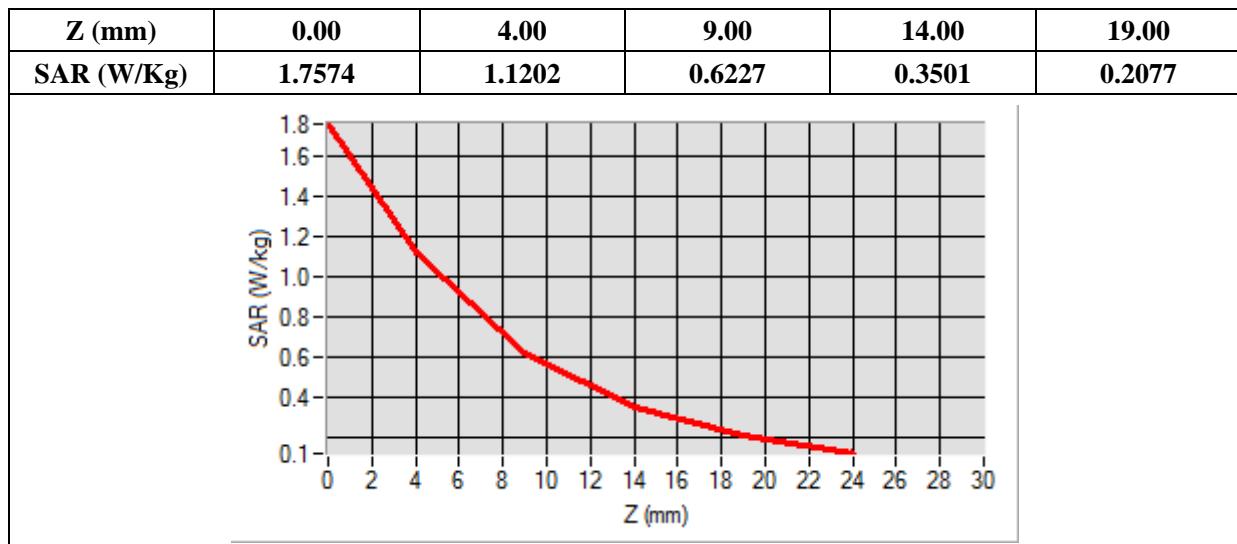
Frequency (MHz)	1732.500000
Relative Permittivity (real part)	51.224510
Conductivity (S/m)	1.461261
Power Variation (%)	0.858383
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=-8.00, Y=-1.00

SAR Peak: 1.79 W/kg

SAR 10g (W/Kg)	0.565446
SAR 1g (W/Kg)	1.058071



MEASUREMENT 295

Type: Phone measurement (Complete)

Date of measurement: 12/09/2019

Measurement duration: 12 minutes 3 seconds

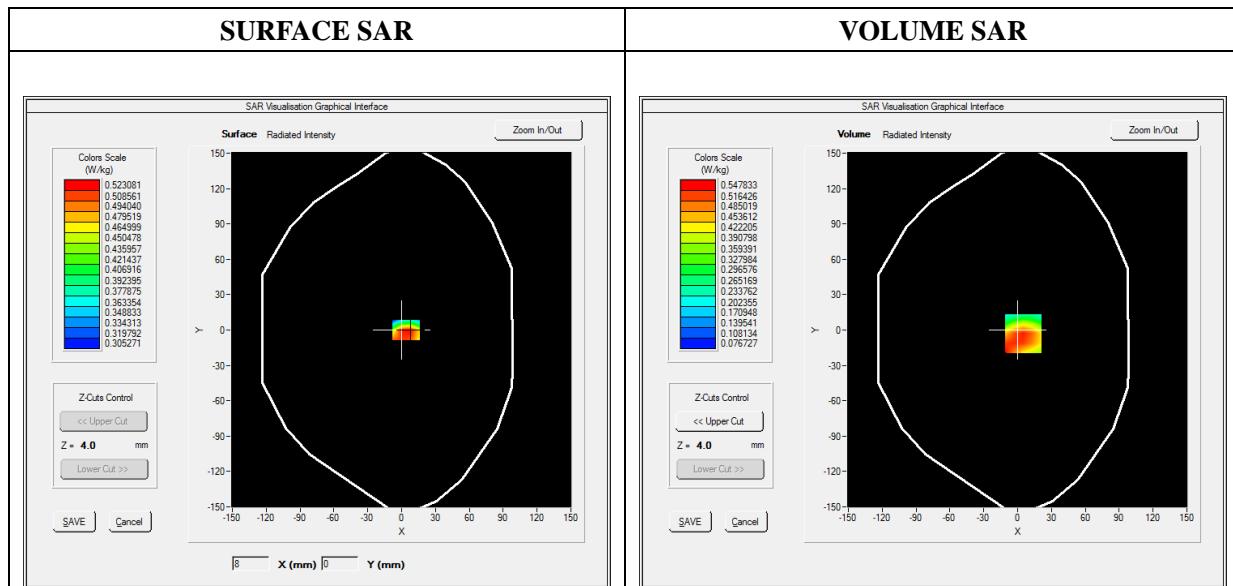
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 7.13; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 5_RMC
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

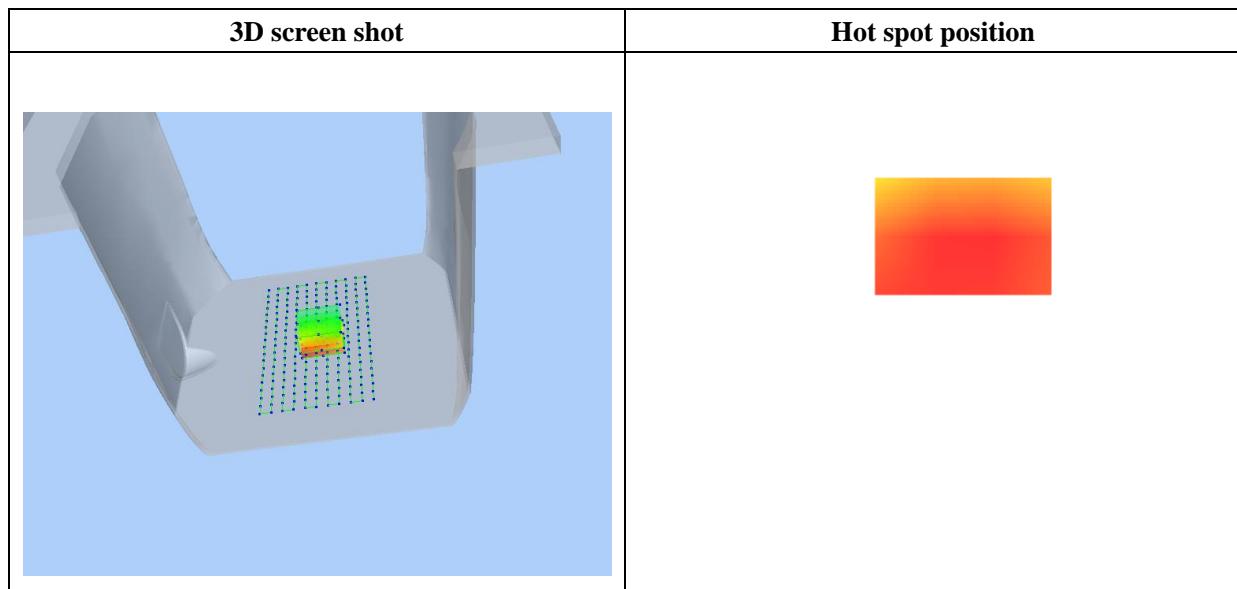
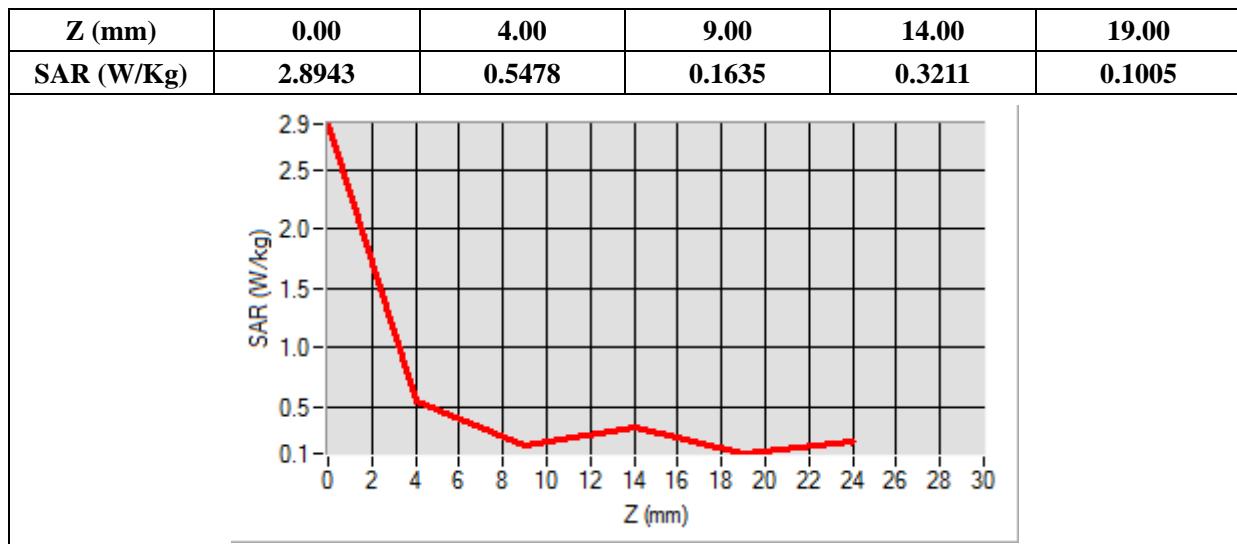
Frequency (MHz)	829.000000
Relative Permittivity (real part)	54.851214
Conductivity (S/m)	0.951454
Power Variation (%)	1.037332
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=5.00, Y=-3.00

SAR Peak: 0.78 W/kg

SAR 10g (W/Kg)	0.348890
SAR 1g (W/Kg)	0.527090



MEASUREMENT 311

Type: Phone measurement (Complete)

Date of measurement: 12/11/2019

Measurement duration: 12 minutes 3 seconds

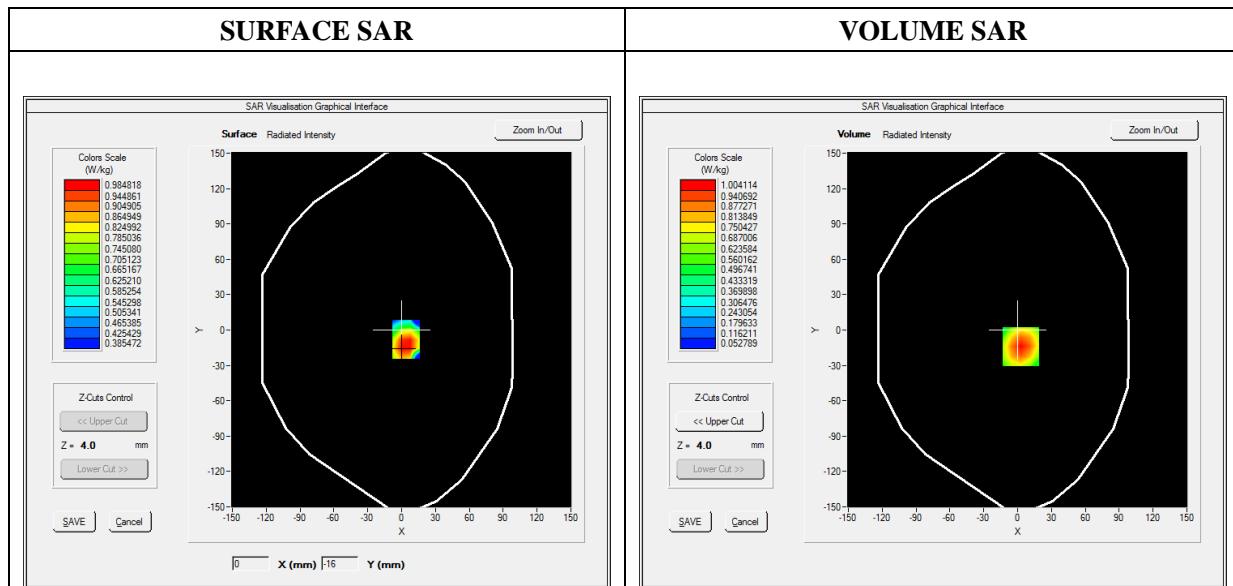
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 5.58; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Bottom
Band	LTE Band 7_RMC
Channels	QPSK, 20MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

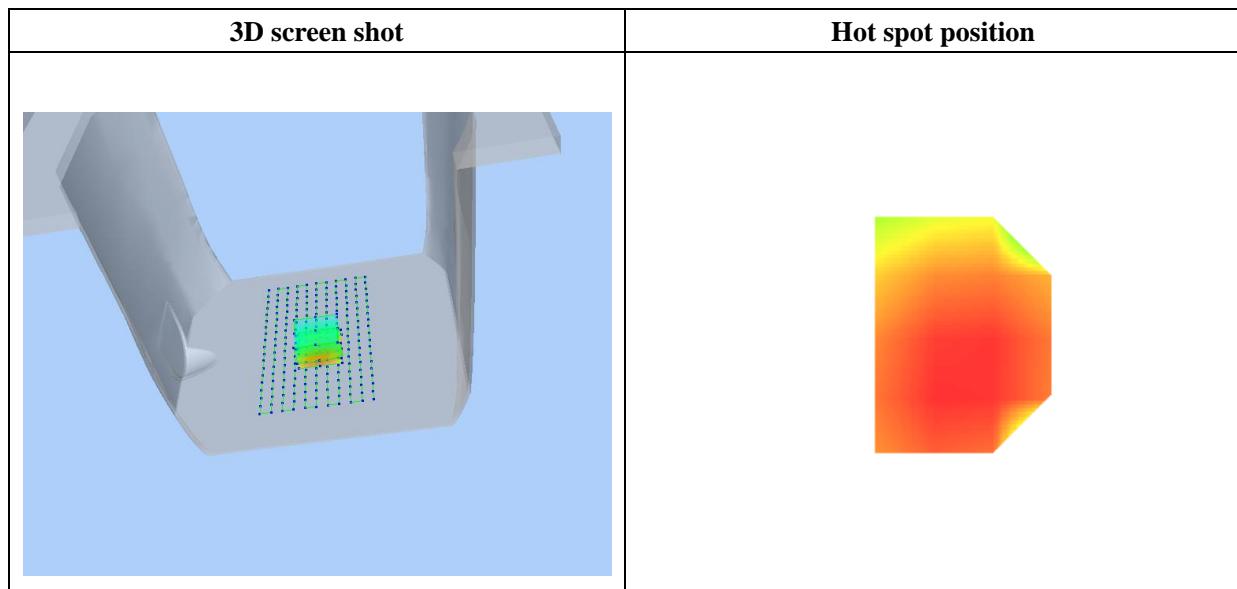
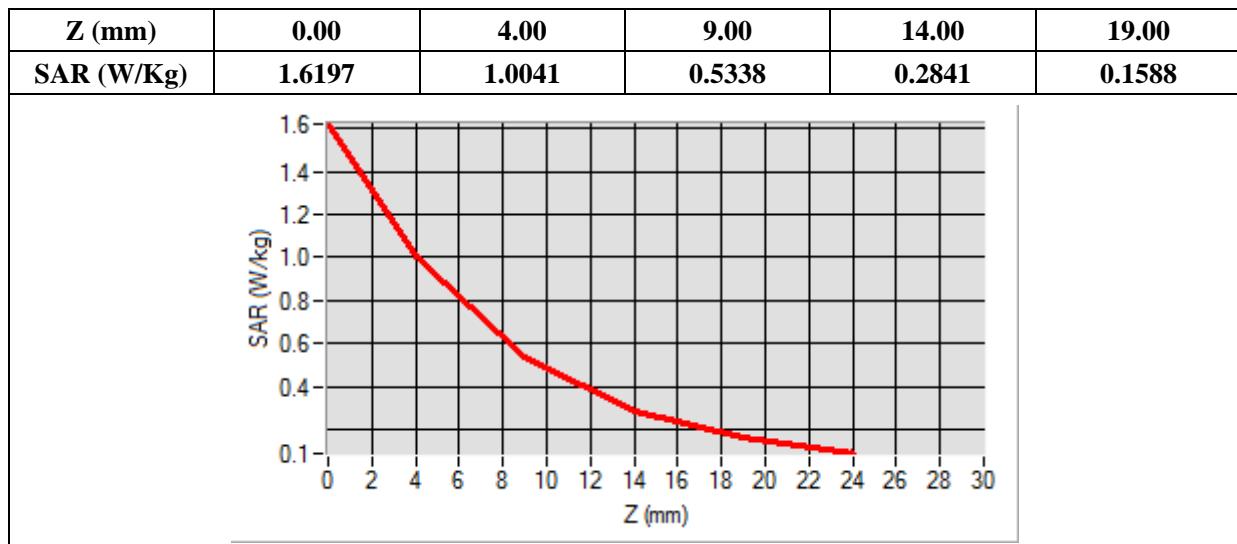
Frequency (MHz)	2510.000000
Relative Permittivity (real part)	52.241202
Conductivity (S/m)	2.120943
Power Variation (%)	3.672346
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=3.00, Y=-14.00

SAR Peak: 1.62 W/kg

SAR 10g (W/Kg)	0.517611
SAR 1g (W/Kg)	0.947324



MEASUREMENT 321

Type: Phone measurement (Complete)

Date of measurement: 12/09/2019

Measurement duration: 12 minutes 3 seconds

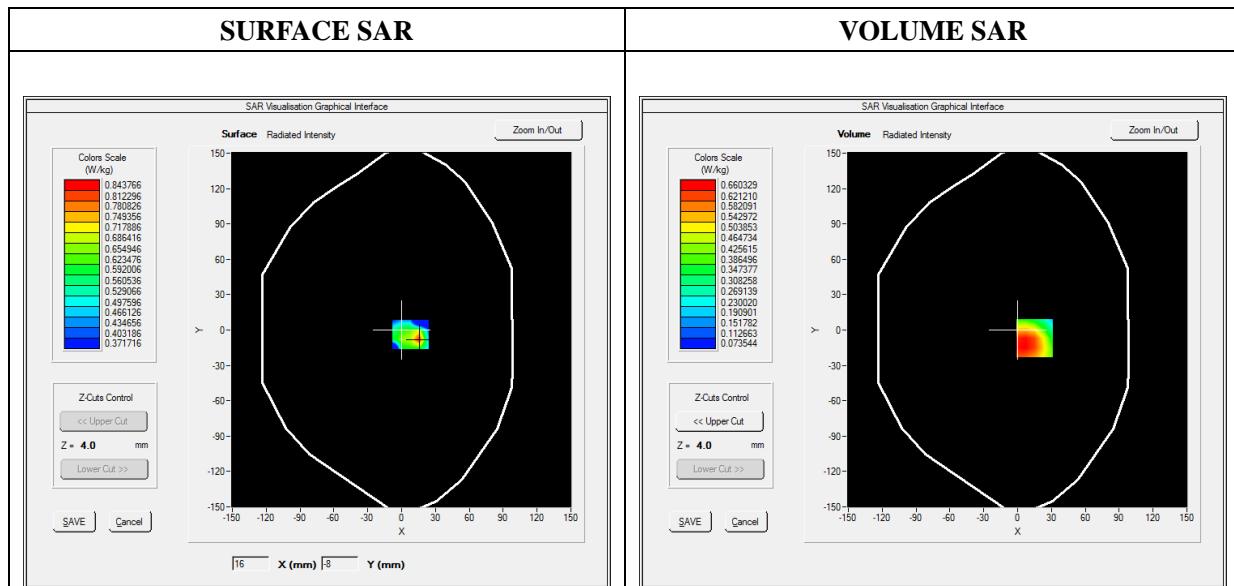
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 7.28; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 12_RMC
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

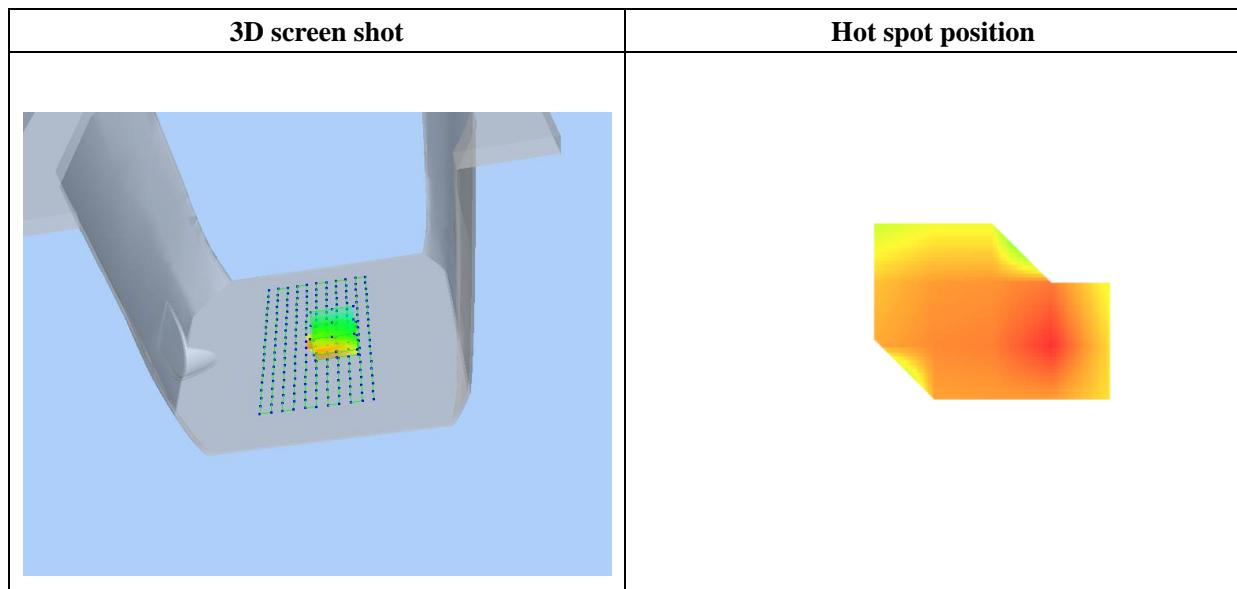
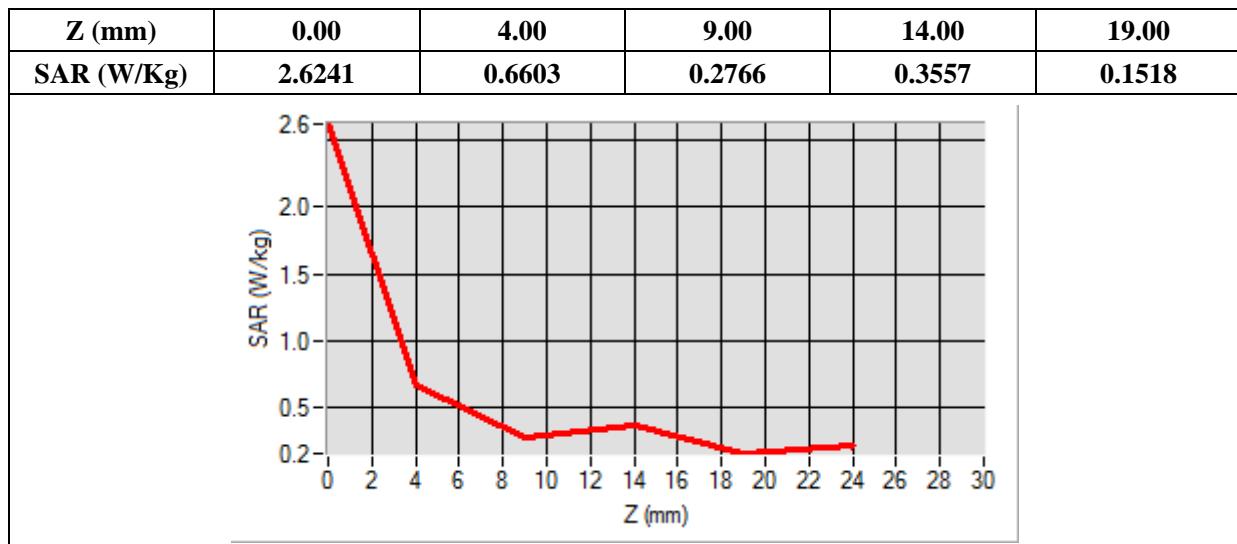
Frequency (MHz)	704.000000
Relative Permittivity (real part)	54.964739
Conductivity (S/m)	0.931048
Power Variation (%)	3.672346
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=15.00, Y=-7.00

SAR Peak: 0.91 W/kg

SAR 10g (W/Kg)	0.466779
SAR 1g (W/Kg)	0.684807



MEASUREMENT 331

Type: Phone measurement (Complete)

Date of measurement: 12/09/2019

Measurement duration: 12 minutes 3 seconds

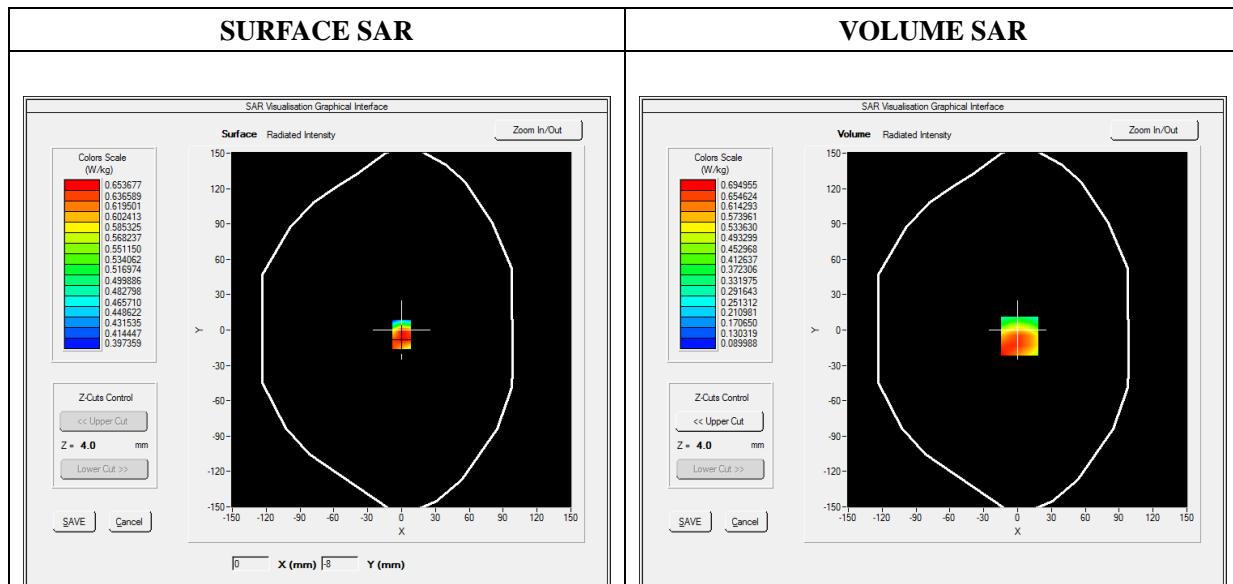
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 7.28; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 13_RMC
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

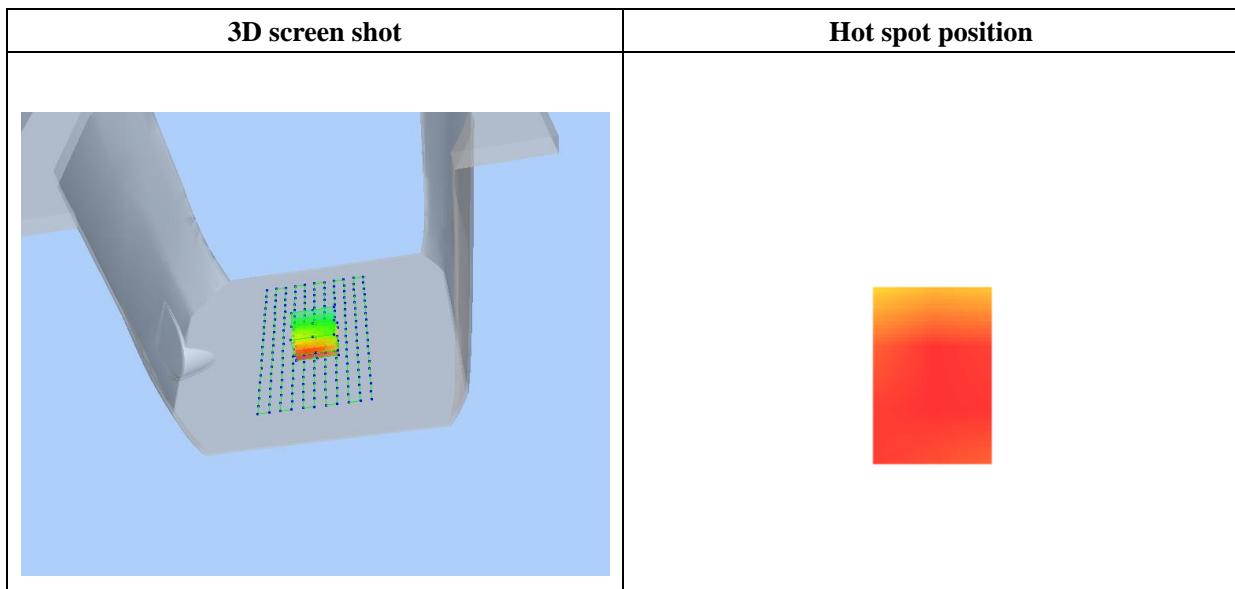
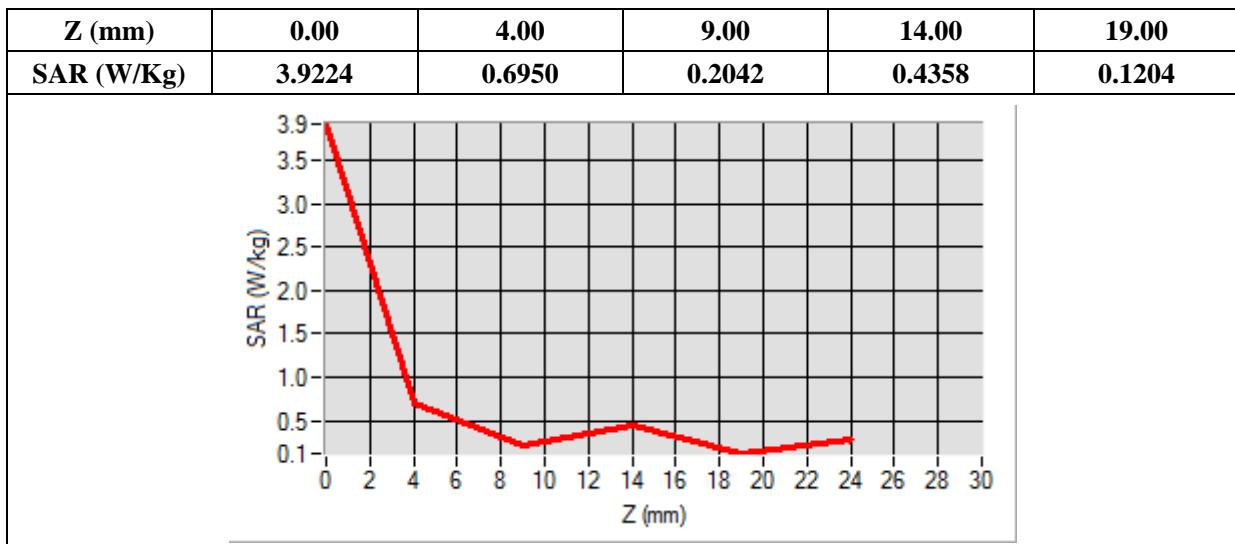
Frequency (MHz)	782.000000
Relative Permittivity (real part)	54.964739
Conductivity (S/m)	0.931048
Power Variation (%)	3.017812
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=2.00, Y=-5.00

SAR Peak: 0.94 W/kg

SAR 10g (W/Kg)	0.466402
SAR 1g (W/Kg)	0.682678



MEASUREMENT 341

Type: Phone measurement (Complete)

Date of measurement: 12/09/2019

Measurement duration: 12 minutes 3 seconds

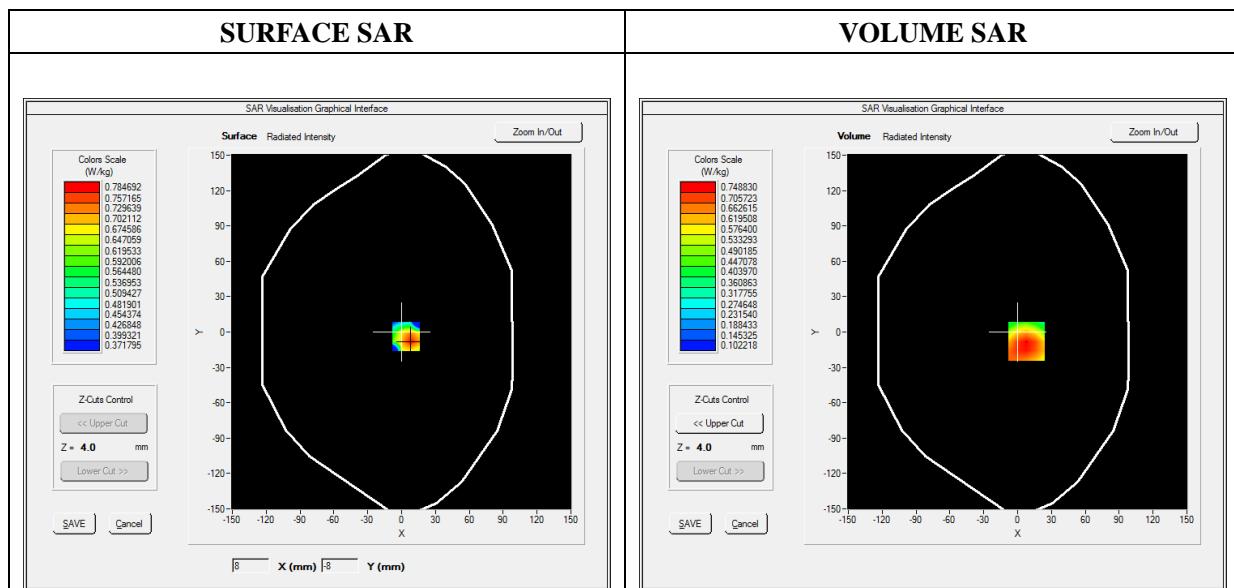
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 7.28; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 17_RMC
Channels	QPSK, 5MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

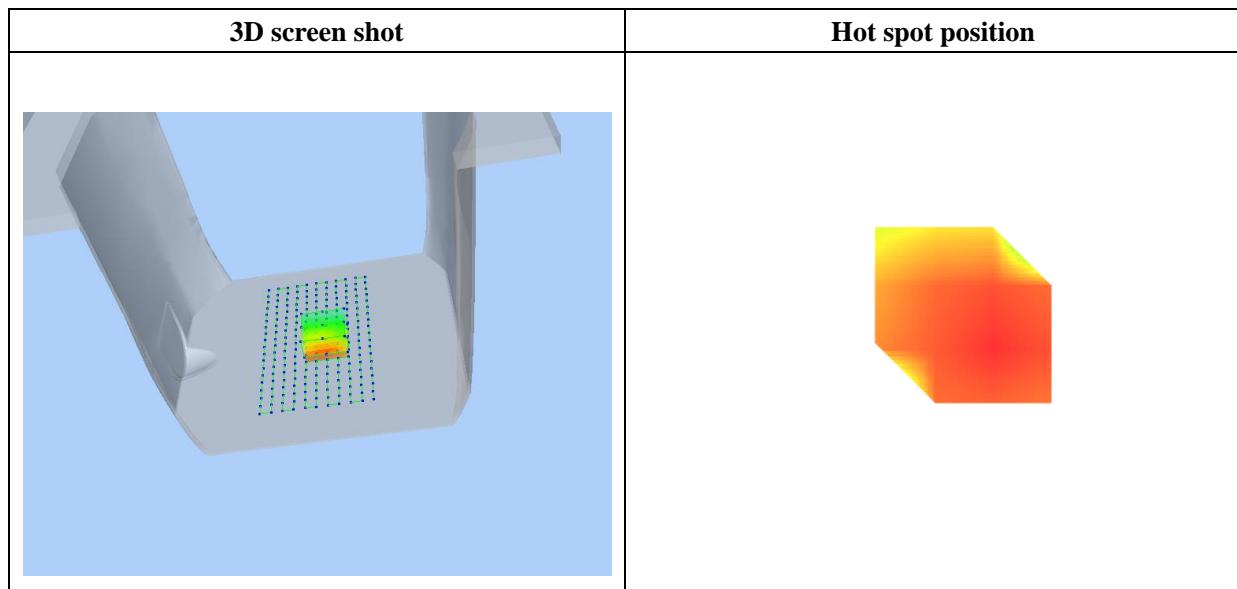
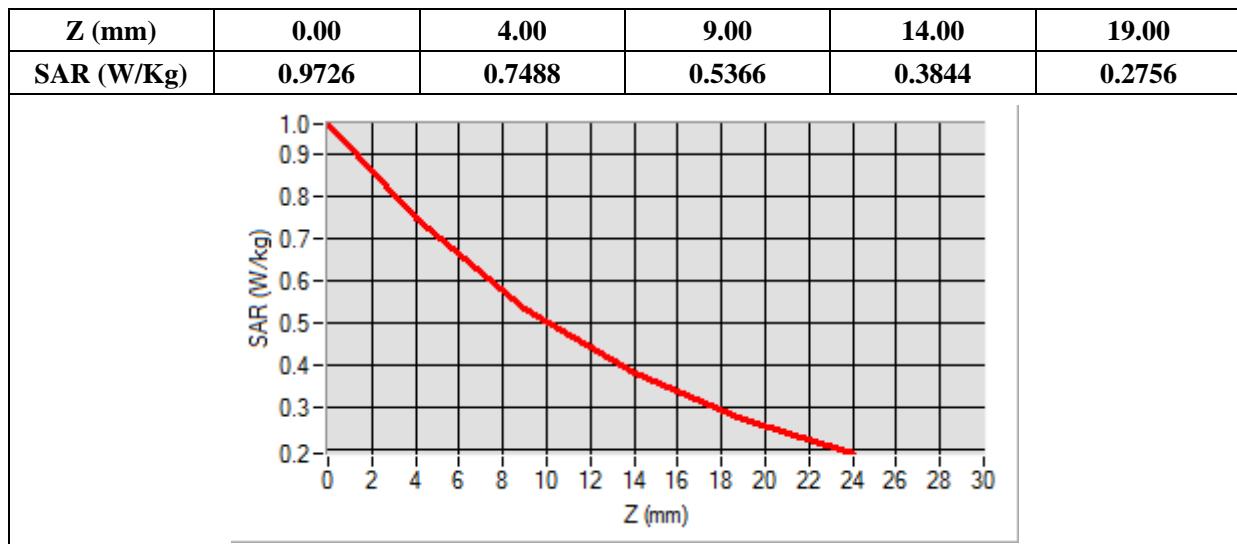
Frequency (MHz)	709.000000
Relative Permittivity (real part)	54.964739
Conductivity (S/m)	0.931048
Power Variation (%)	3.108329
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=8.00, Y=-8.00

SAR Peak: 0.98 W/kg

SAR 10g (W/Kg)	0.539226
SAR 1g (W/Kg)	0.768633



MEASUREMENT 351

Type: Phone measurement (Complete)

Date of measurement: 12/10/2019

Measurement duration: 12 minutes 3 seconds

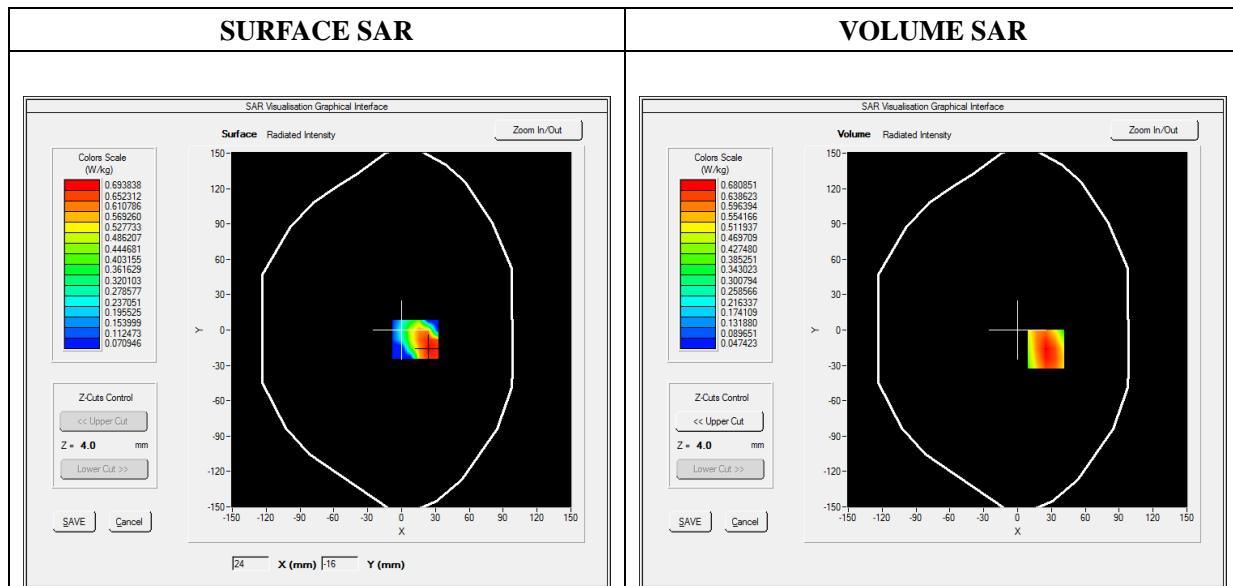
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.55; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 25_RMC
Channels	QPSK, 20MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

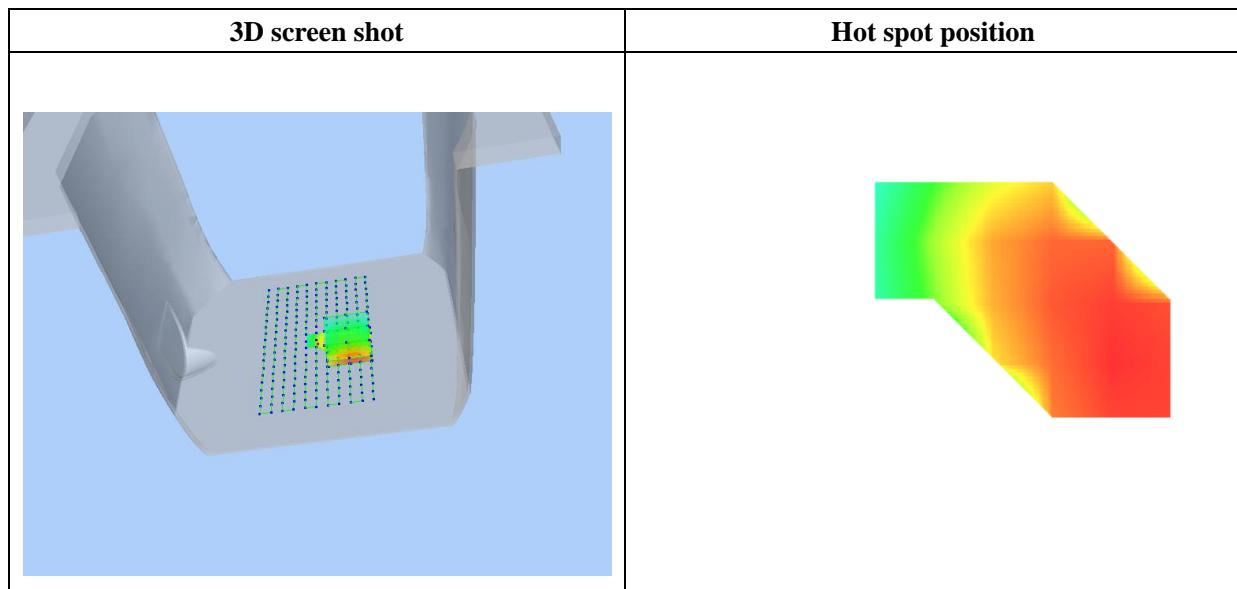
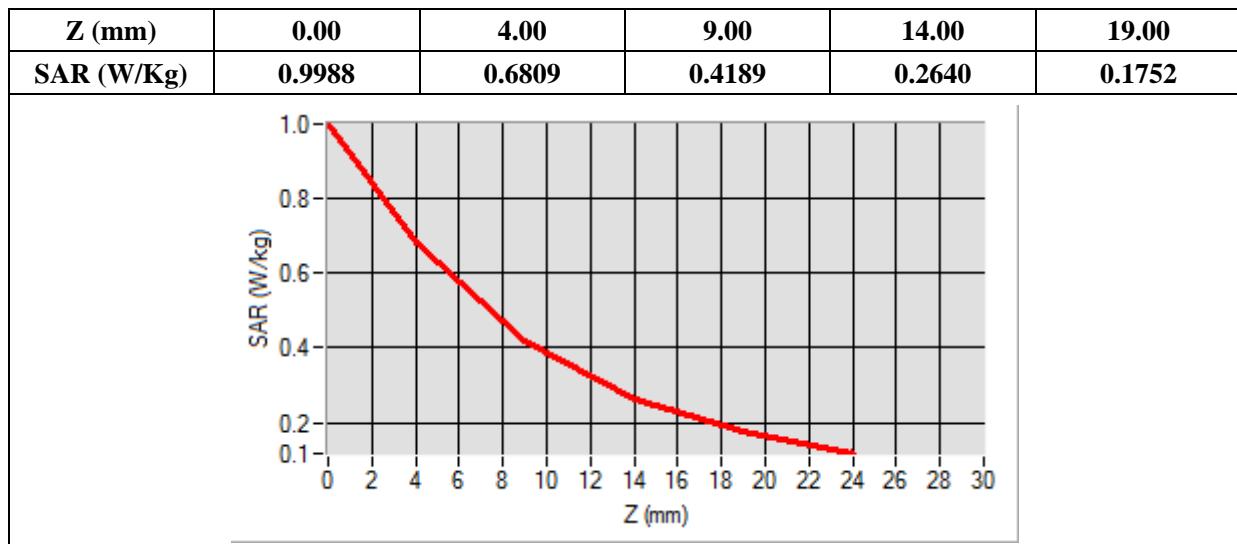
Frequency (MHz)	1860.000000
Relative Permittivity (real part)	52.420415
Conductivity (S/m)	1.501966
Power Variation (%)	1.305272
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=25.00, Y=-16.00

SAR Peak: 1.00 W/kg

SAR 10g (W/Kg)	0.402116
SAR 1g (W/Kg)	0.650356



MEASUREMENT 361

Type: Phone measurement (Complete)

Date of measurement: 12/09/2019

Measurement duration: 12 minutes 3 seconds

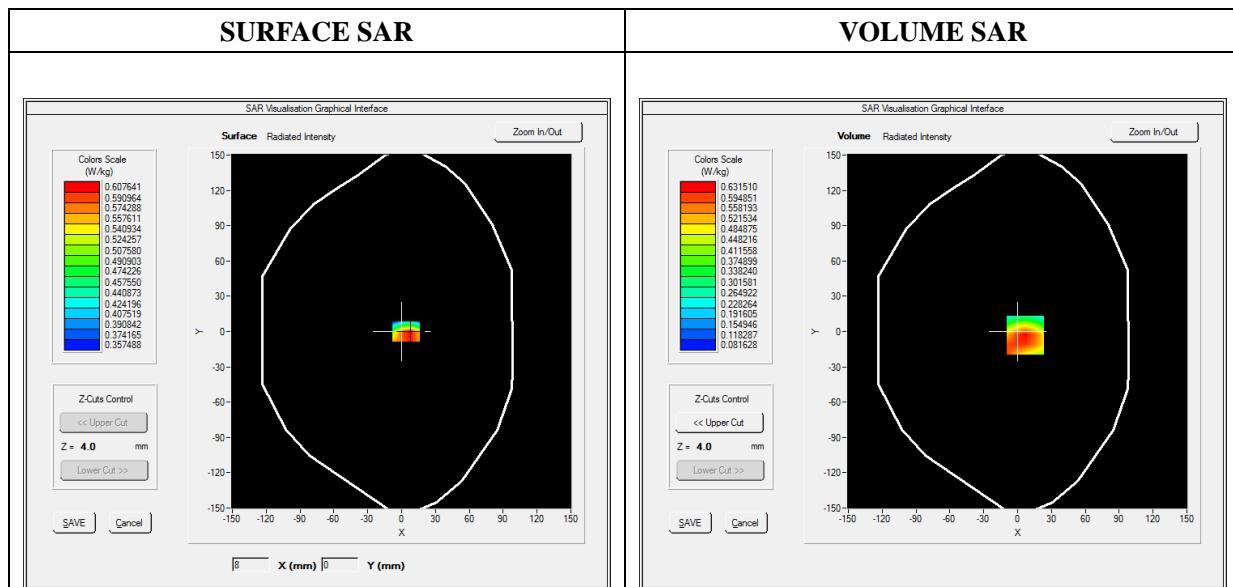
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 7.13; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 26_RMC
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

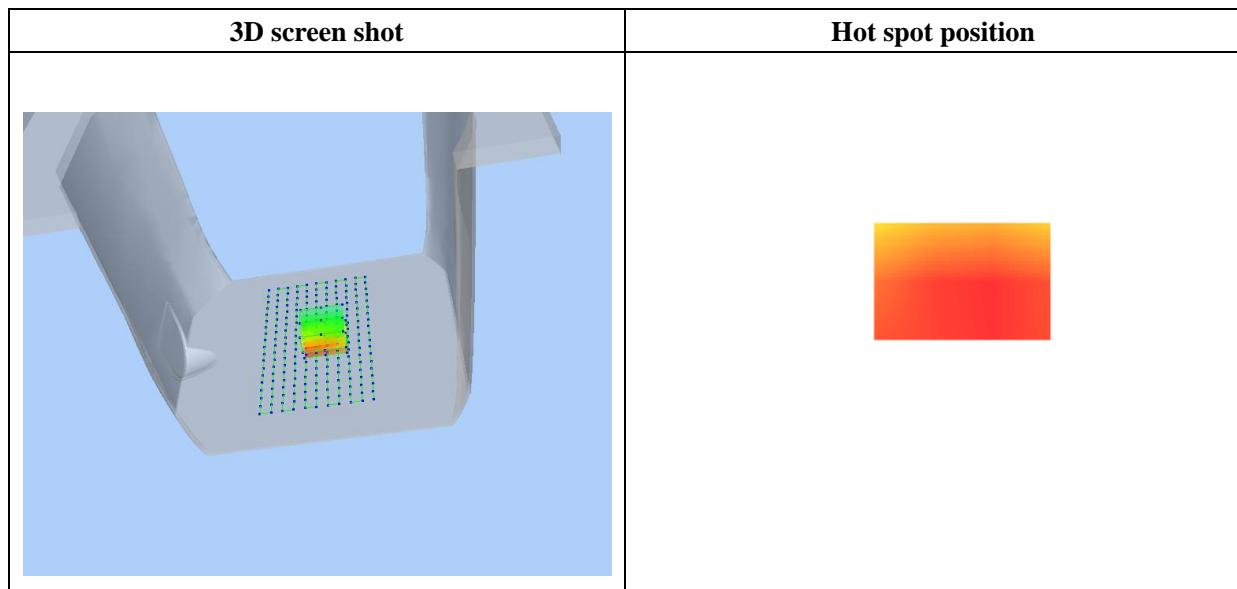
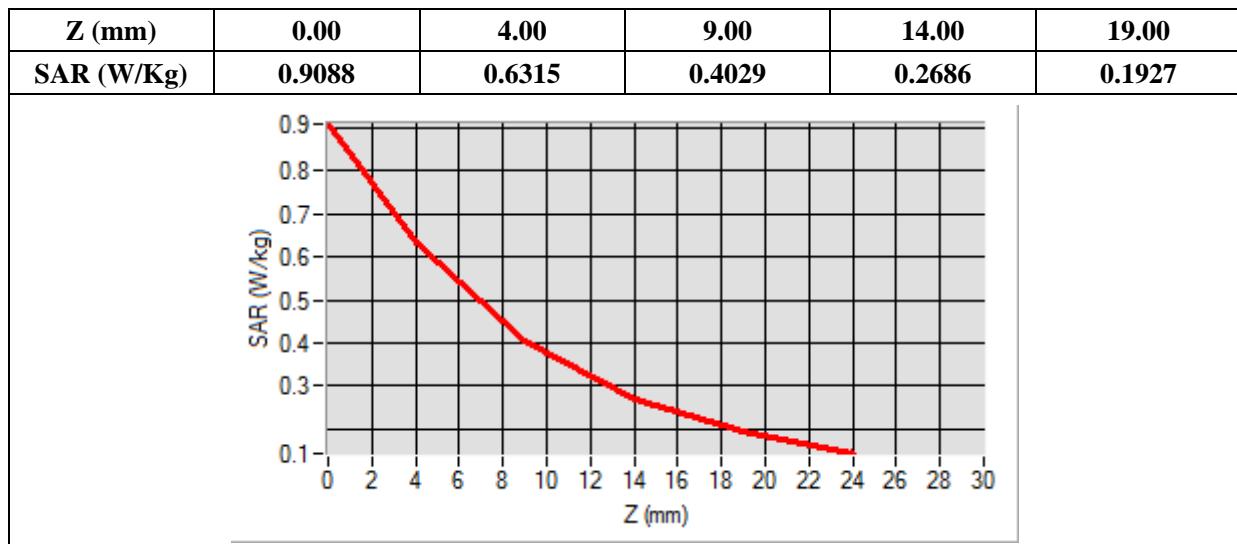
Frequency (MHz)	819.000000
Relative Permittivity (real part)	54.851214
Conductivity (S/m)	0.951454
Power Variation (%)	1.210493
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=7.00, Y=-3.00

SAR Peak: 0.92 W/kg

SAR 10g (W/Kg)	0.410872
SAR 1g (W/Kg)	0.626867



MEASUREMENT 371

Type: Phone measurement (Complete)

Date of measurement: 12/09/2019

Measurement duration: 12 minutes 3 seconds

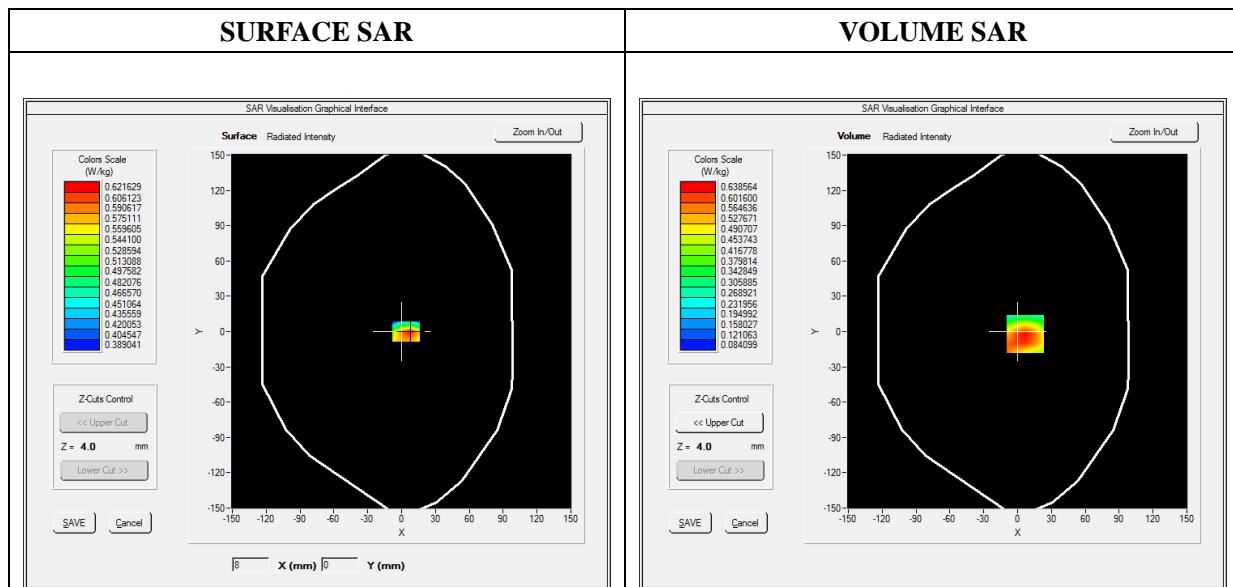
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 7.13; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 26_RMC
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

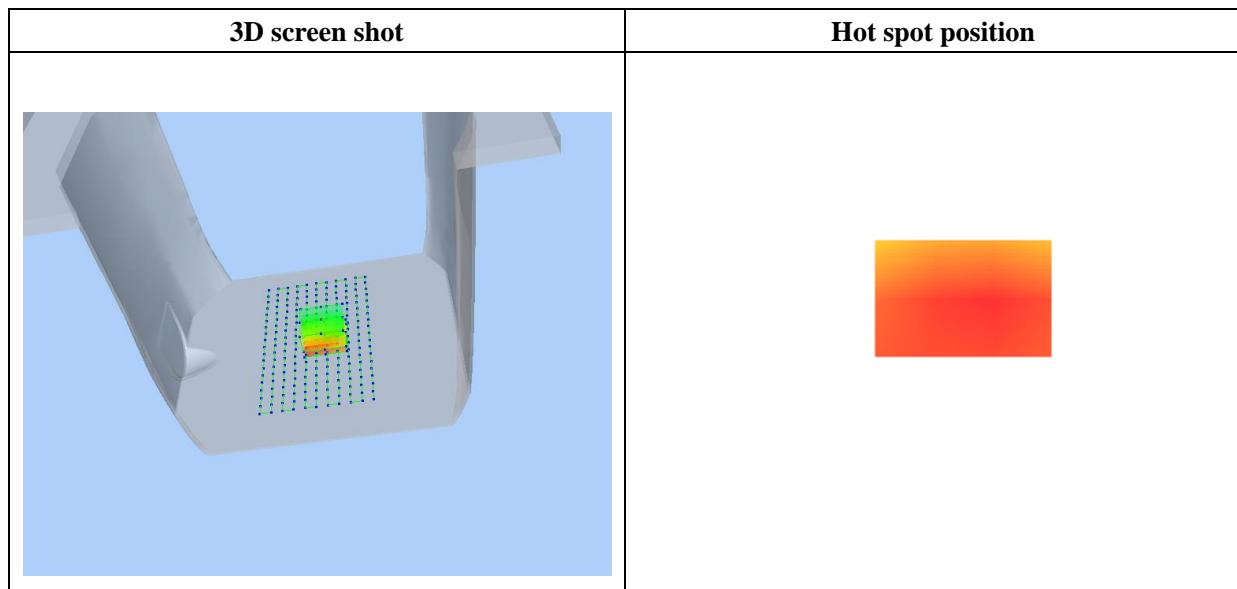
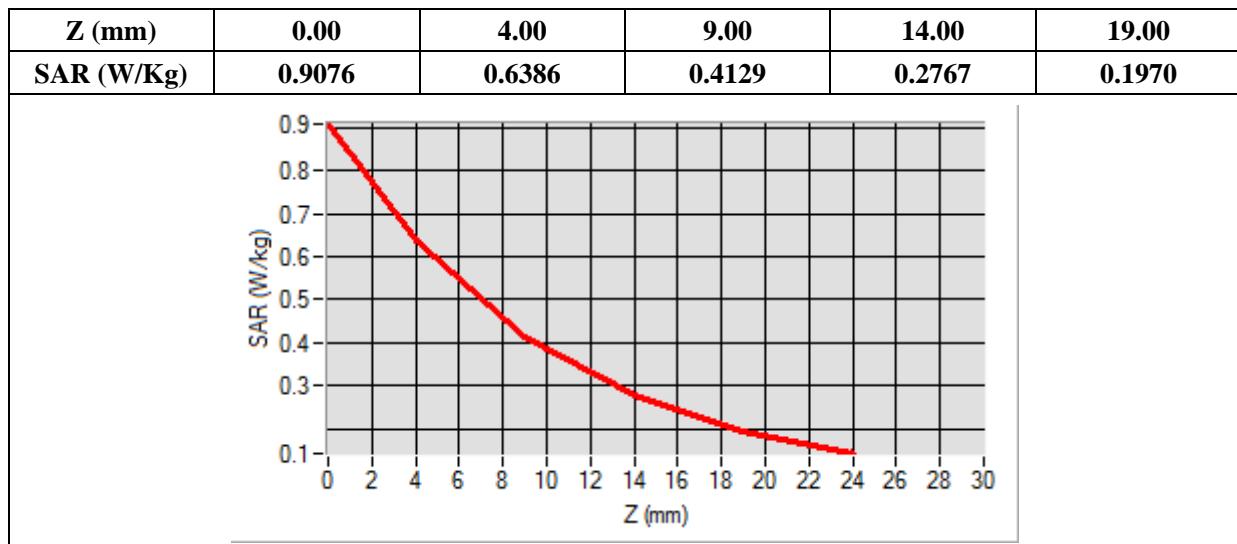
Frequency (MHz)	831.000000
Relative Permittivity (real part)	54.851214
Conductivity (S/m)	0.951454
Power Variation (%)	1.210493
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=7.00, Y=-2.00

SAR Peak: 0.92 W/kg

SAR 10g (W/Kg)	0.413010
SAR 1g (W/Kg)	0.630470



MEASUREMENT 381

Type: Phone measurement (Complete)

Date of measurement: 12/11/2019

Measurement duration: 12 minutes 3 seconds

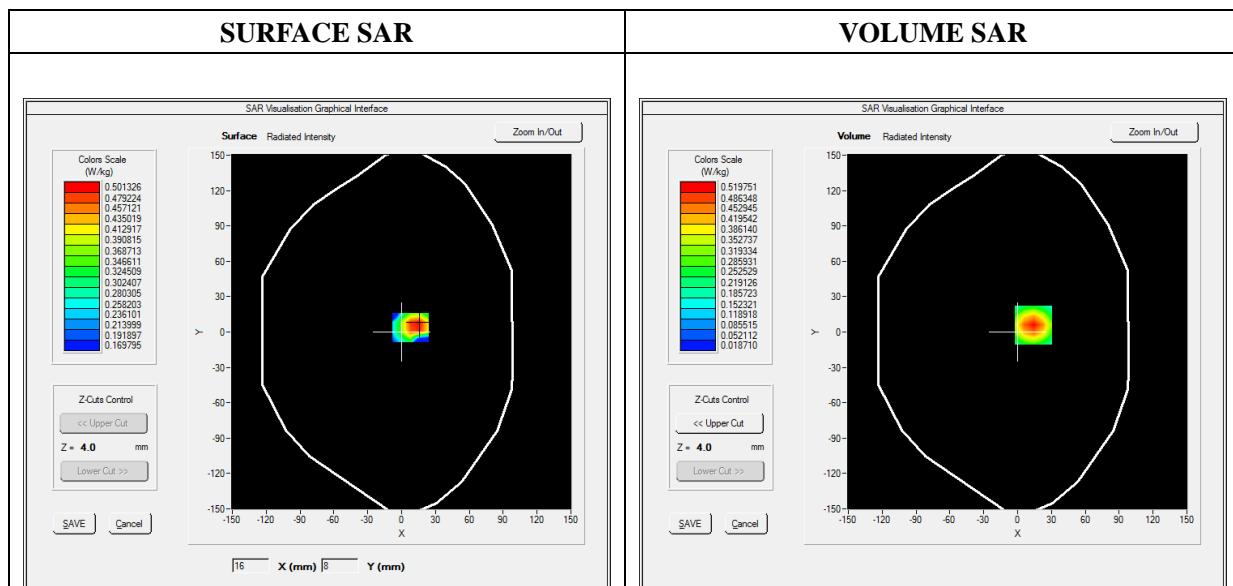
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 5.58; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 30_RMC
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

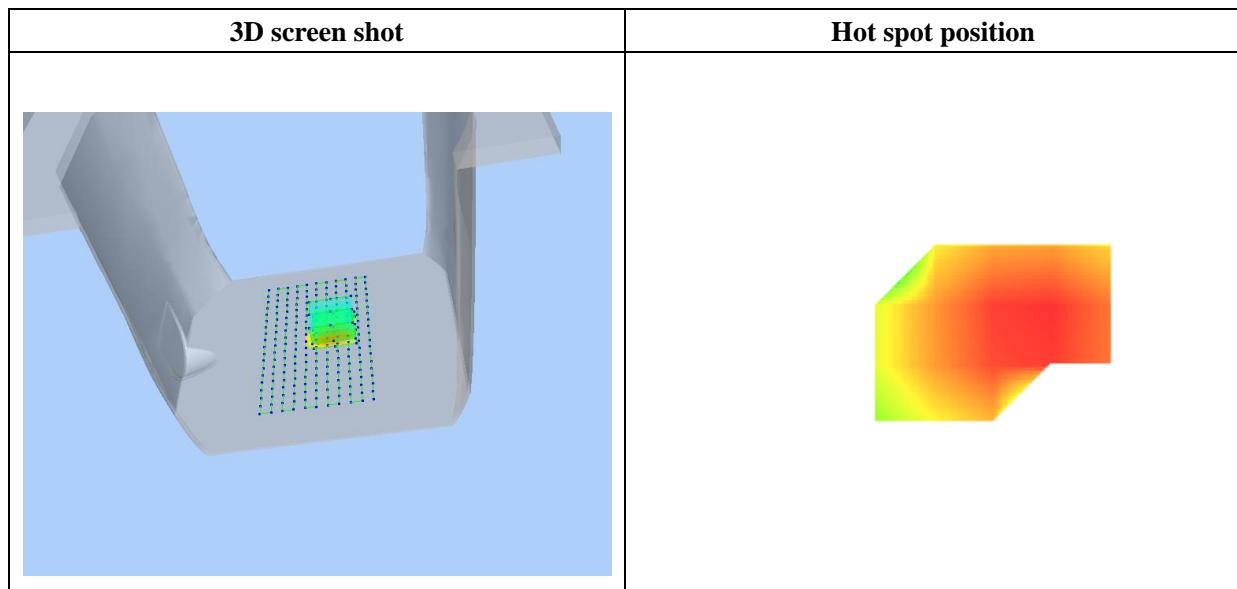
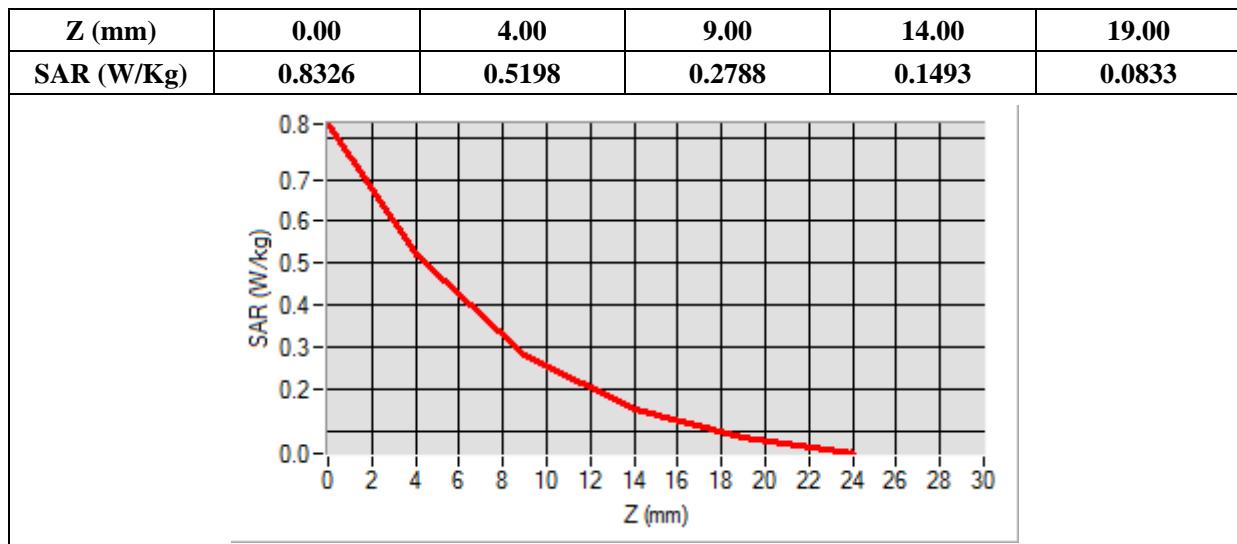
Frequency (MHz)	2310.000000
Relative Permittivity (real part)	52.010212
Conductivity (S/m)	1.910255
Power Variation (%)	3.672346
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=14.00, Y=6.00

SAR Peak: 0.83 W/kg

SAR 10g (W/Kg)	0.255634
SAR 1g (W/Kg)	0.485948



MEASUREMENT 391

Type: Phone measurement (Complete)

Date of measurement: 12/11/2019

Measurement duration: 12 minutes 3 seconds

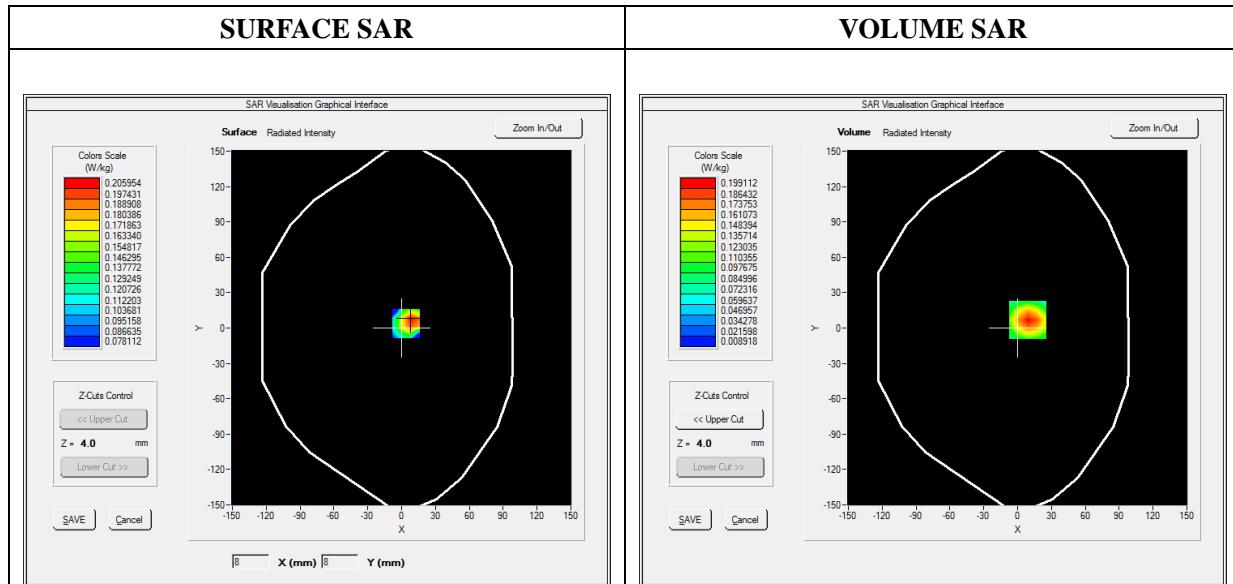
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 5.80; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 40_RMC
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

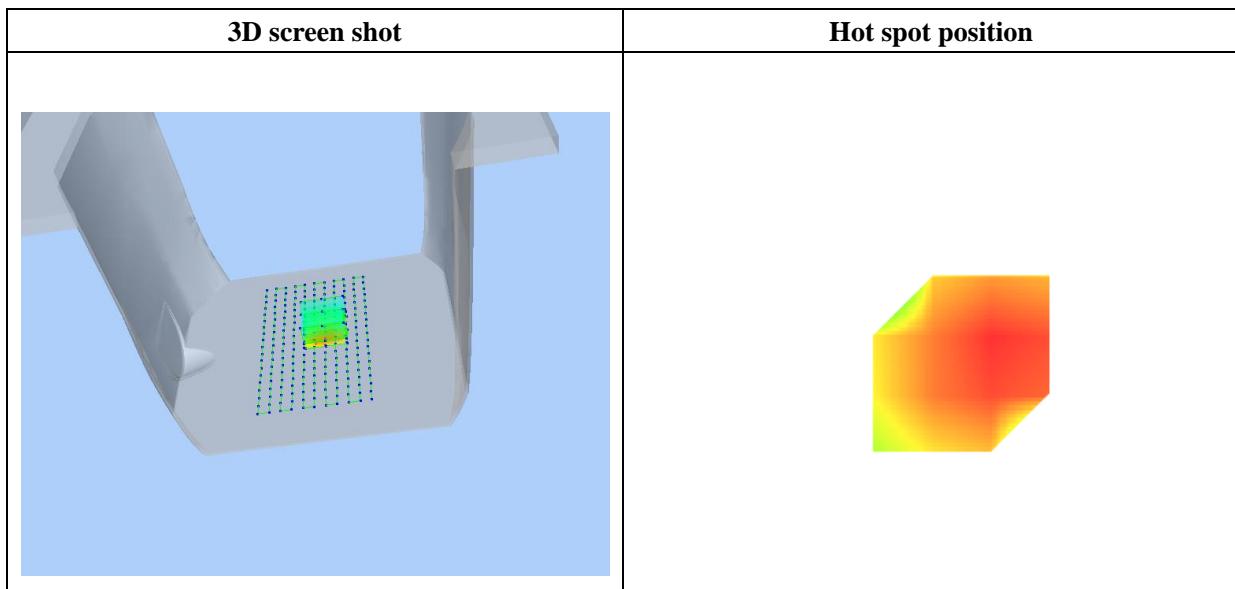
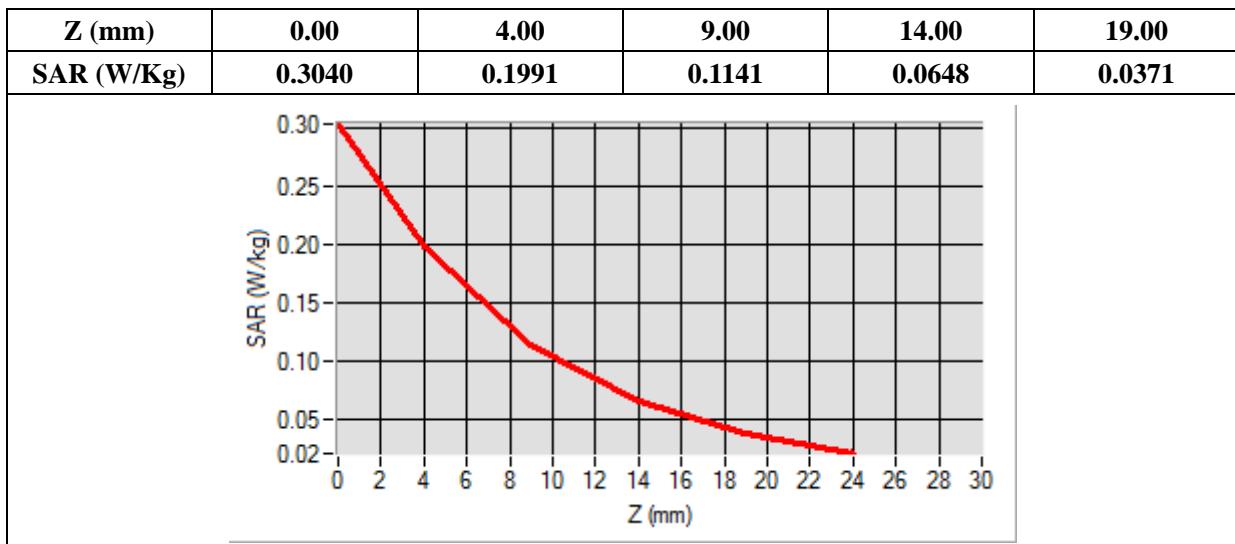
Frequency (MHz)	2310.000000
Relative Permittivity (real part)	52.010212
Conductivity (S/m)	1.910255
Power Variation (%)	2.492743
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=9.00, Y=7.00

SAR Peak: 0.31 W/kg

SAR 10g (W/Kg)	0.101480
SAR 1g (W/Kg)	0.186176



MEASUREMENT 401

Type: Phone measurement (Complete)

Date of measurement: 12/11/2019

Measurement duration: 12 minutes 3 seconds

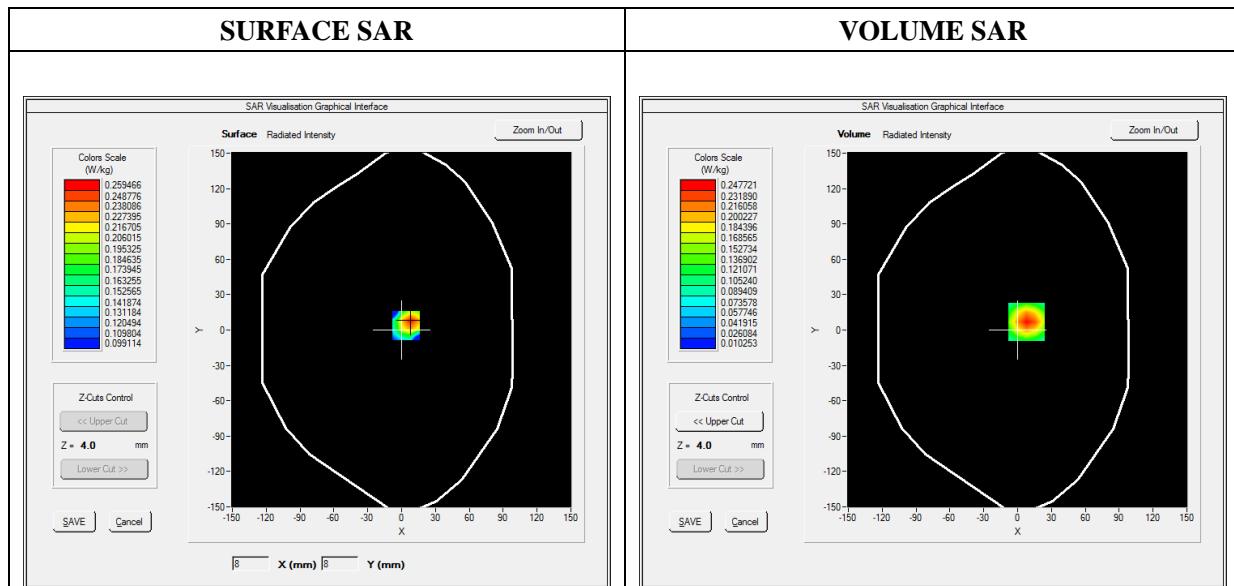
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 5.80; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Back
Band	LTE Band 40_RMC
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

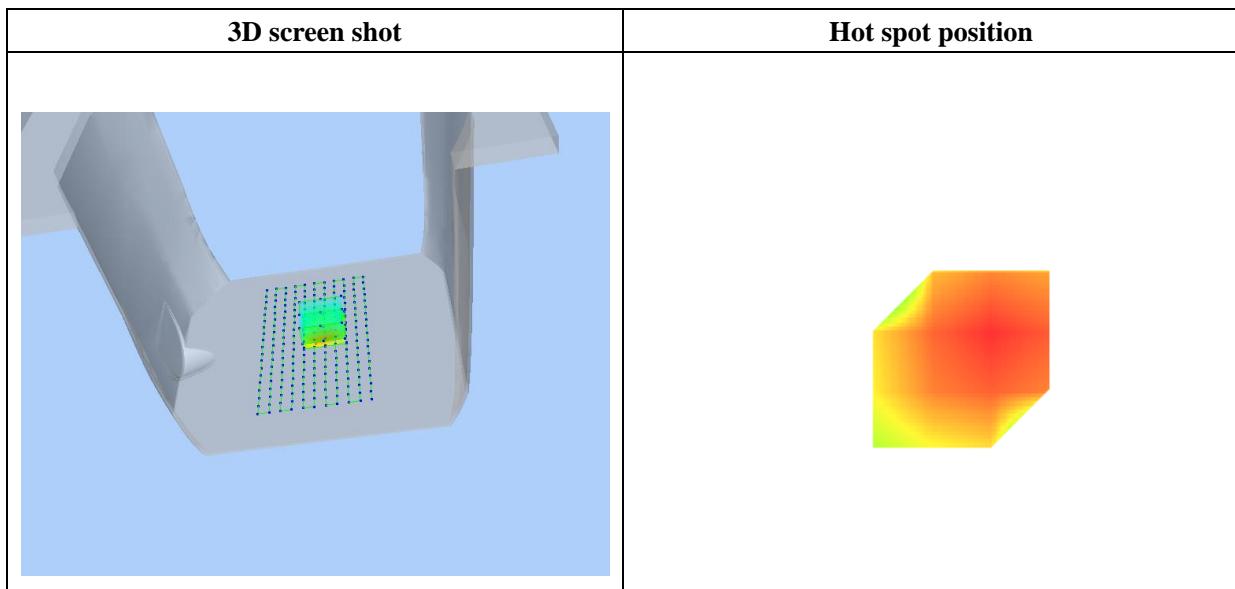
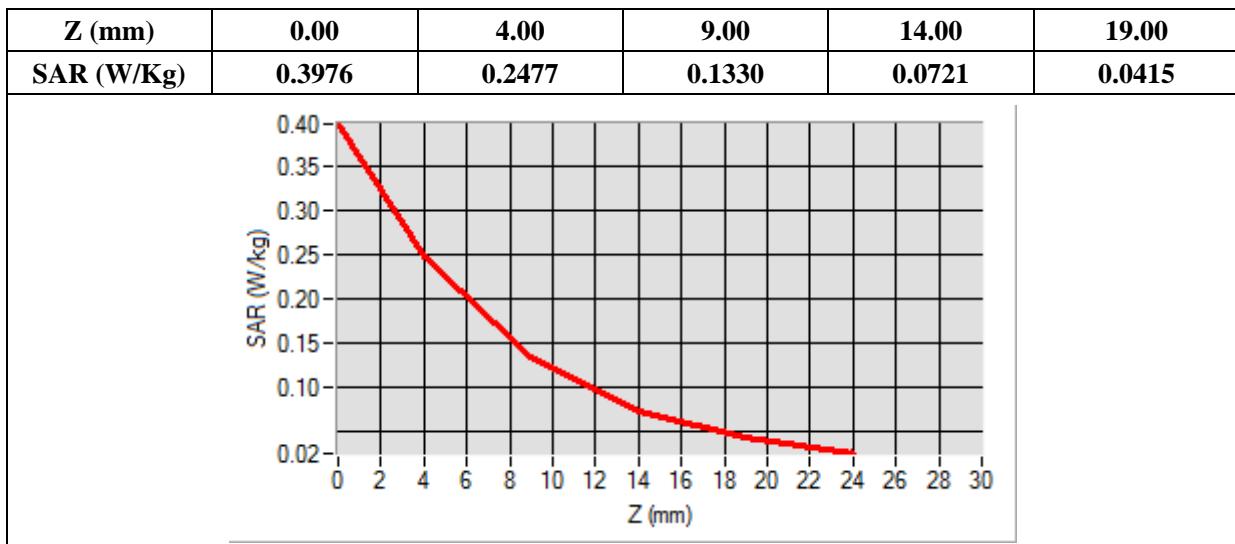
Frequency (MHz)	2355.000000
Relative Permittivity (real part)	52.010212
Conductivity (S/m)	1.910255
Power Variation (%)	2.098922
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=8.00, Y=7.00

SAR Peak: 0.40 W/kg

SAR 10g (W/Kg)	0.122834
SAR 1g (W/Kg)	0.231663



MEASUREMENT 412

Type: Phone measurement (Complete)

Date of measurement: 12/11/2019

Measurement duration: 12 minutes 3 seconds

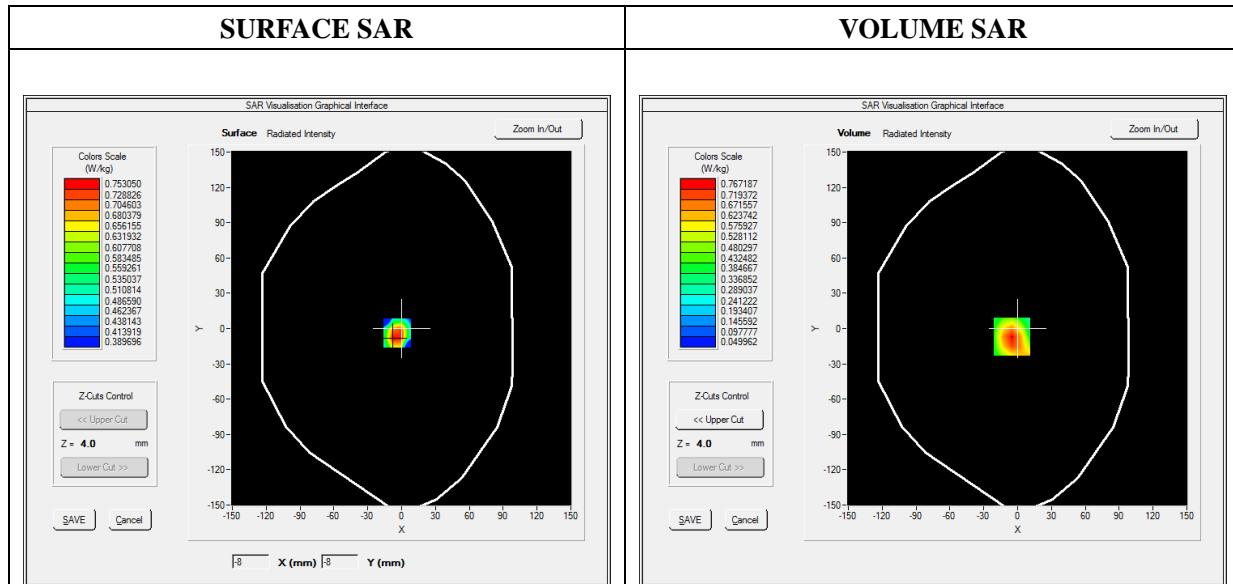
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 5.58; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Front
Band	LTE Band 66_RMC
Channels	QPSK, 5MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

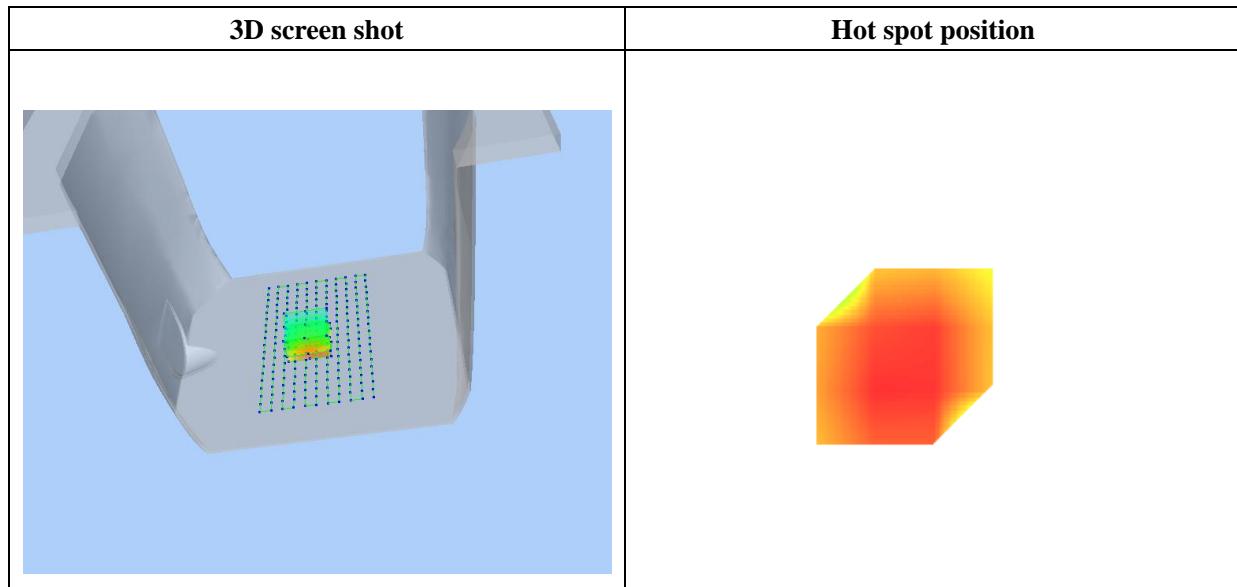
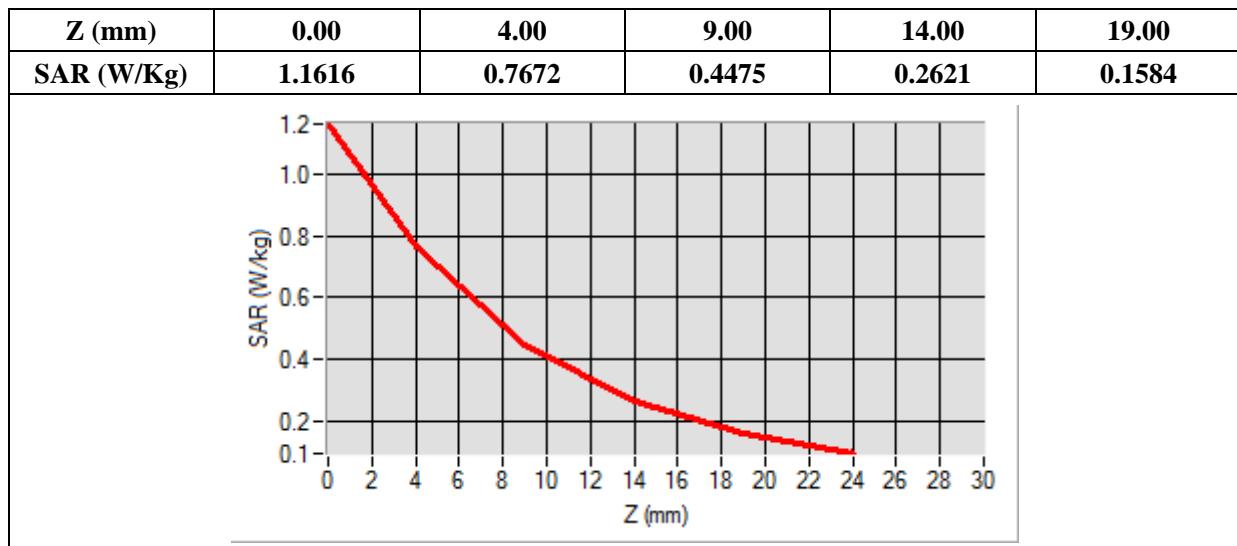
Frequency (MHz)	1720.000000
Relative Permittivity (real part)	51.224510
Conductivity (S/m)	1.461261
Power Variation (%)	0.672346
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=-5.00, Y=-7.00

SAR Peak: 1.16 W/kg

SAR 10g (W/Kg)	0.410468
SAR 1g (W/Kg)	0.720799



MEASUREMENT 421

Type: Phone measurement (Complete)

Date of measurement: 12/11/2019

Measurement duration: 12 minutes 3 seconds

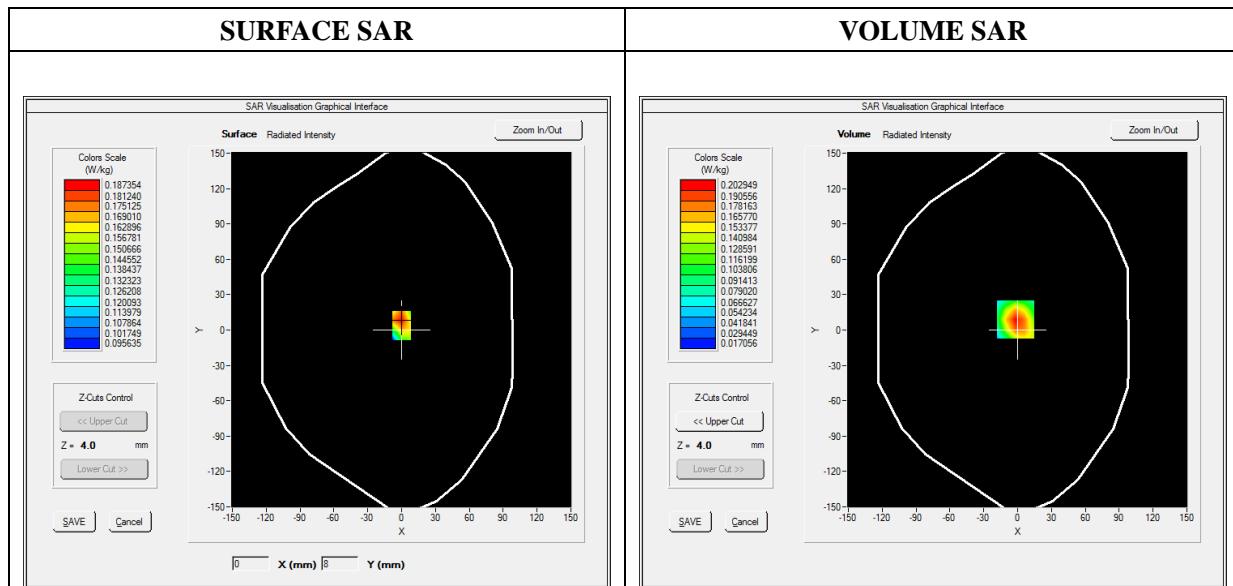
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 5.80; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Back
Band	WiFi_802.11b
Channels	Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

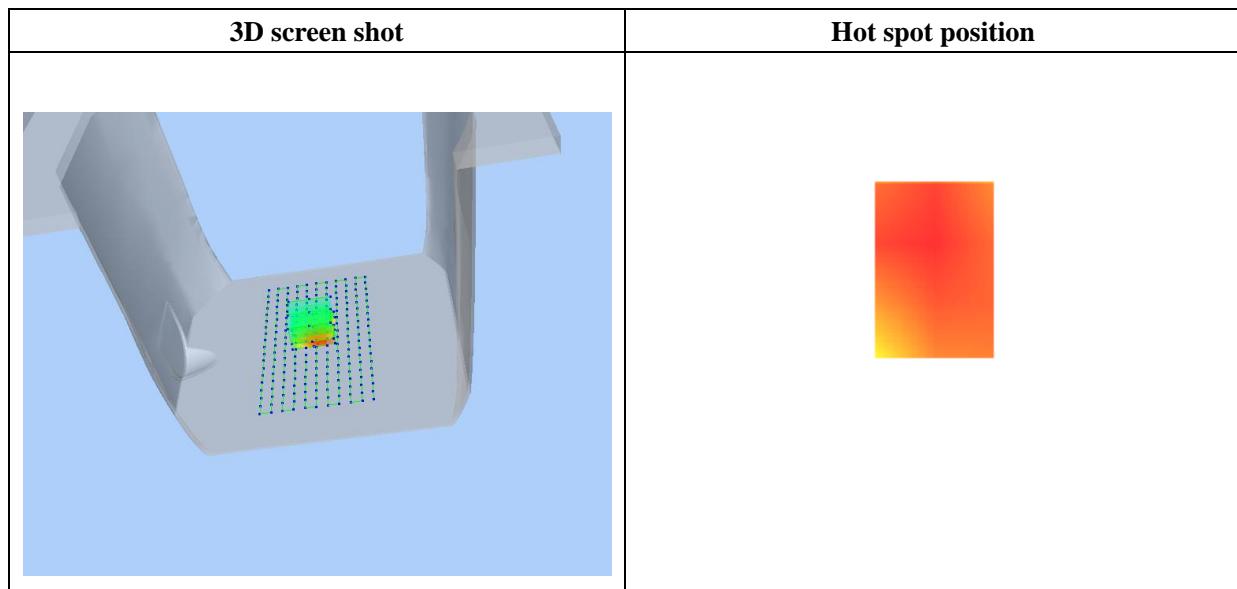
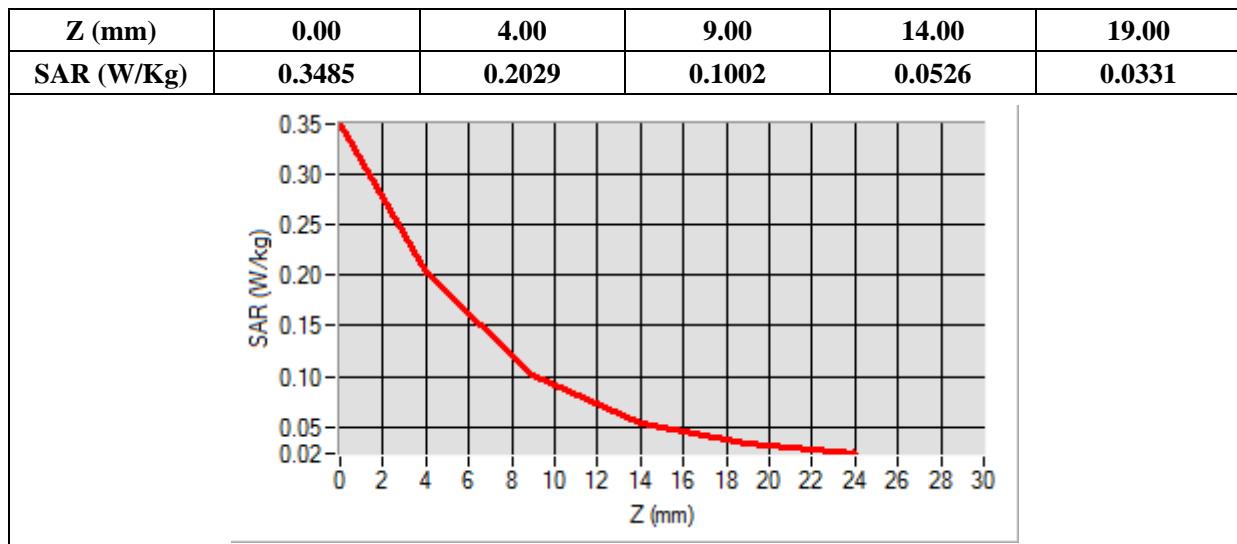
Frequency (MHz)	2412.000000
Relative Permittivity (real part)	52.010212
Conductivity (S/m)	1.910255
Power Variation (%)	2.492743
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=-2.00, Y=9.00

SAR Peak: 0.35 W/kg

SAR 10g (W/Kg)	0.101704
SAR 1g (W/Kg)	0.192395



MEASUREMENT 425

Type: Phone measurement (Complete)

Date of measurement: 12/12/2019

Measurement duration: 12 minutes 3 seconds

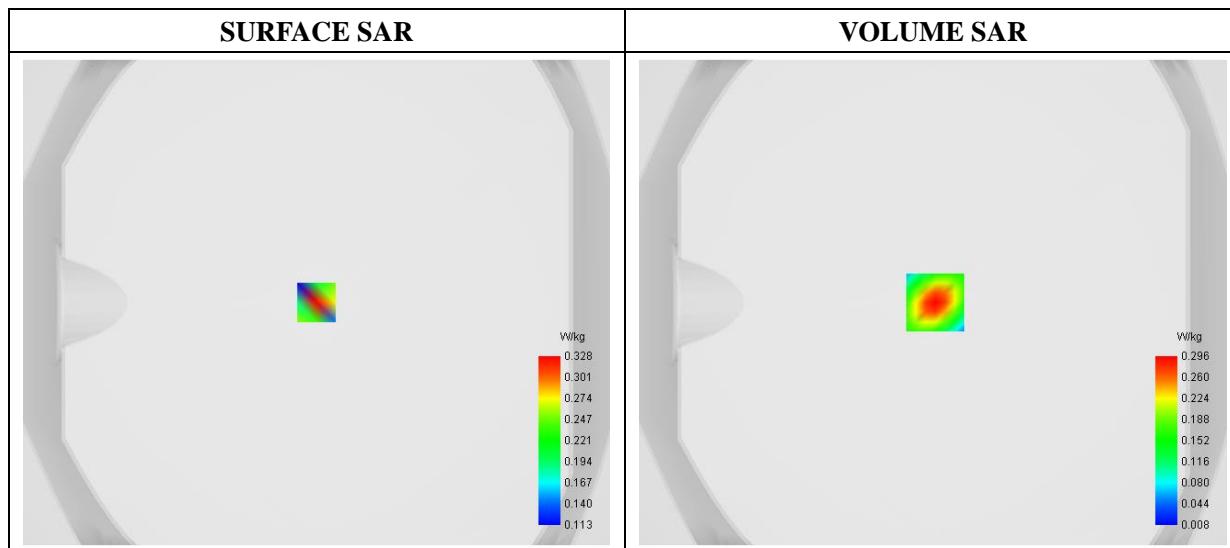
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: 2.39; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Back
Band	WiFi(5.2G)_802.11a
Channels	Low
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

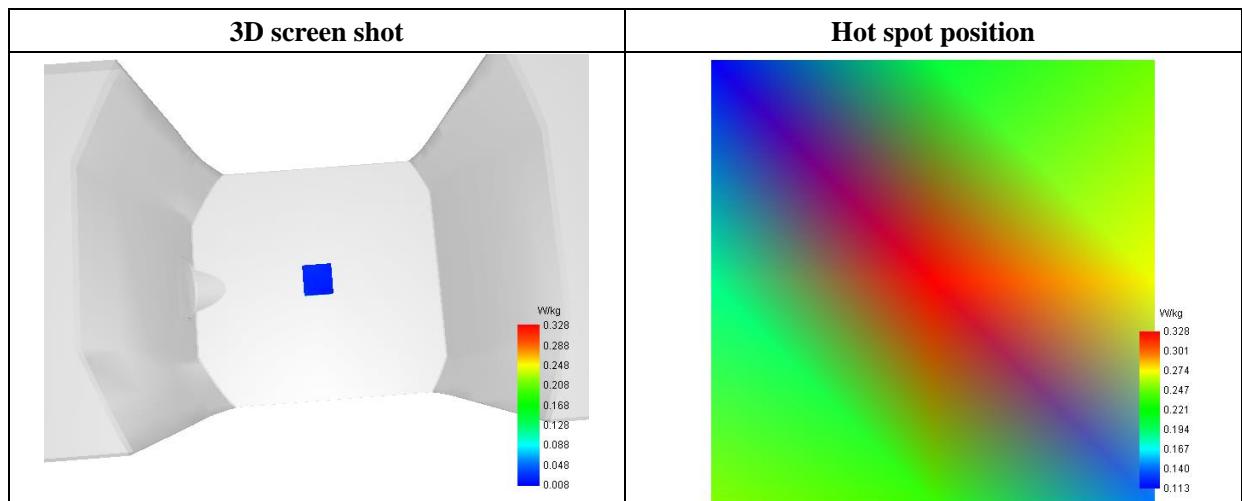
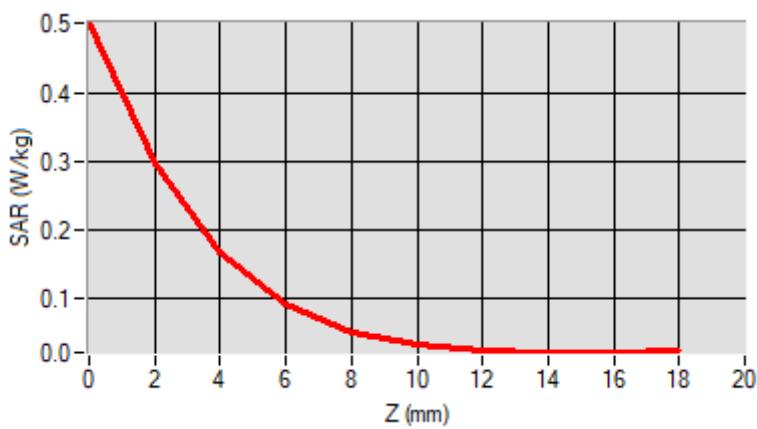
Frequency (MHz)	5180.000000
Relative Permittivity (real part)	48.501241
Conductivity (S/m)	5.160213
Power Variation (%)	0.542660
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=1.00, Y=0.00

SAR 10g (W/Kg)	0.072833
SAR 1g (W/Kg)	0.182414

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00
SAR (W/Kg)	0.5014	0.2958	0.1656	0.0903	0.0512	0.0319	0.0233	0.0204	0.0206



MEASUREMENT 429

Type: Phone measurement (Complete)

Date of measurement: 12/10/2019

Measurement duration: 12 minutes 3 seconds

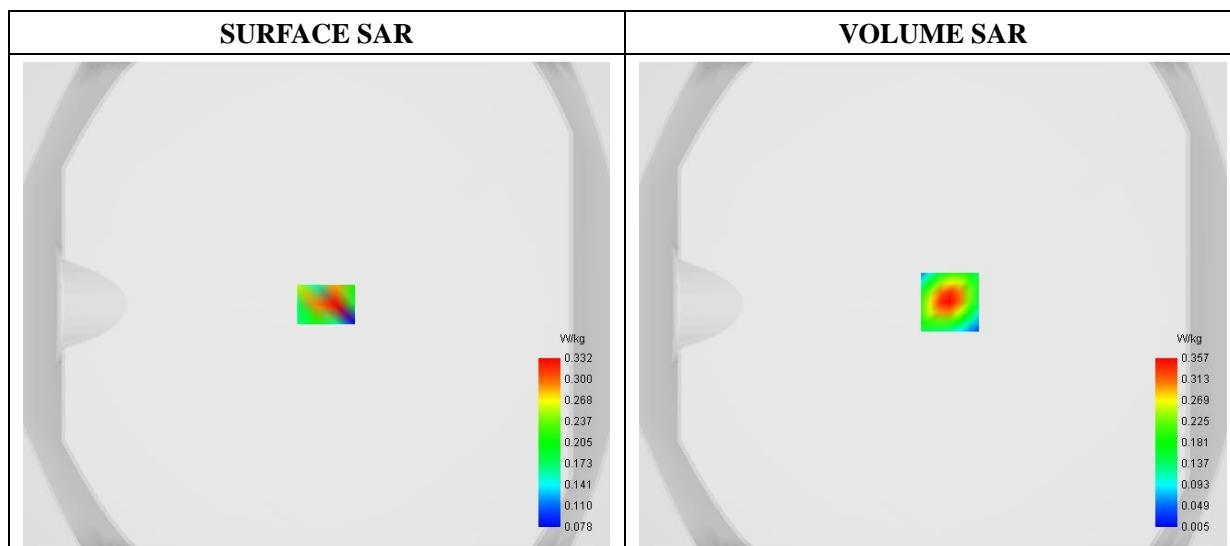
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: 2.28; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	WiFi(5.3G)_802.11n_20
Channels	High
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

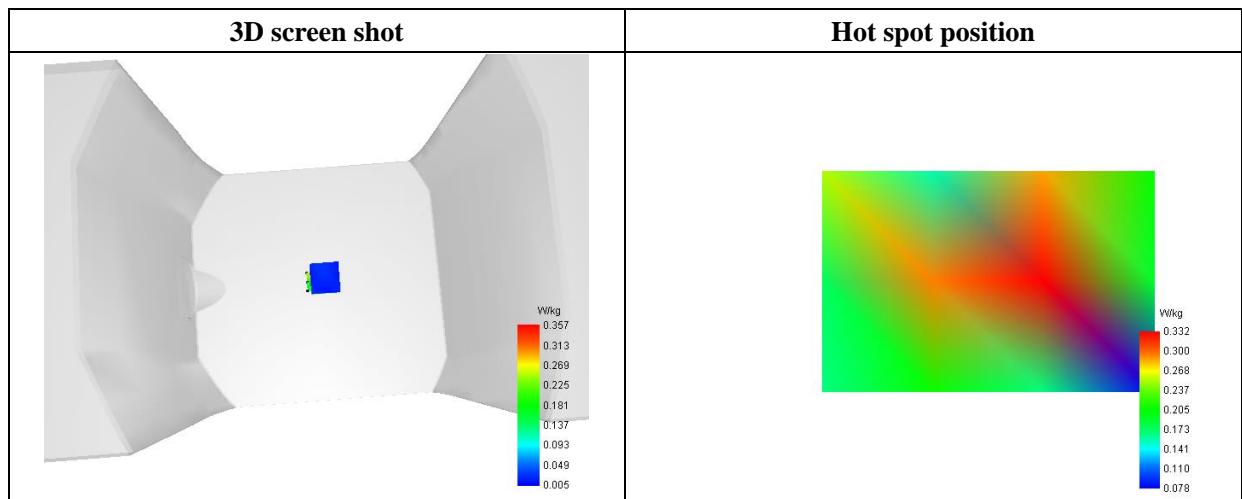
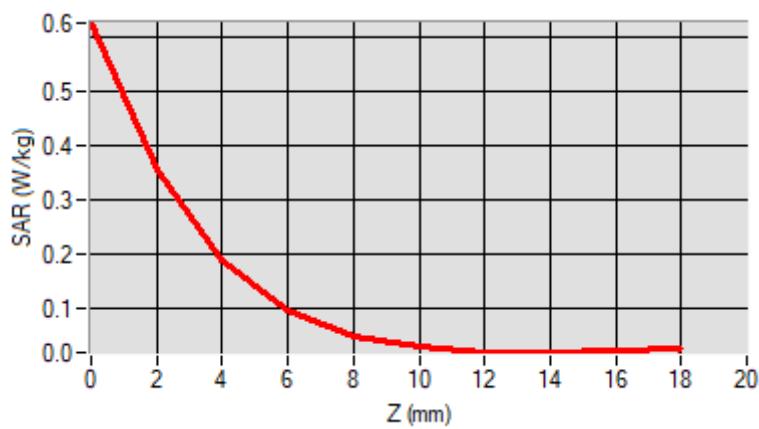
Frequency (MHz)	5320.000000
Relative Permittivity (real part)	48.502911
Conductivity (S/m)	5.261483
Power Variation (%)	0.848378
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=7.00, Y=1.00

SAR 10g (W/Kg)	0.077997
SAR 1g (W/Kg)	0.214080

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00
SAR (W/Kg)	0.6244	0.3568	0.1906	0.0978	0.0521	0.0311	0.0227	0.0209	0.0229



MEASUREMENT 433

Type: Phone measurement (Complete)

Date of measurement: 12/10/2019

Measurement duration: 12 minutes 3 seconds

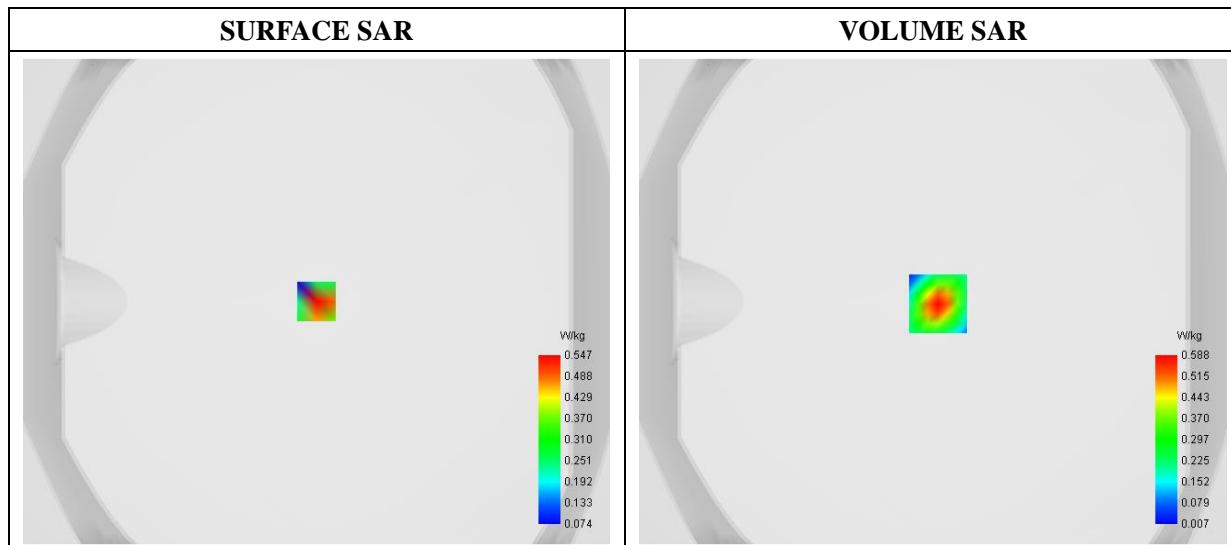
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: 2.28; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	WiFi(5.6G)_802.11a
Channels	Middle
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

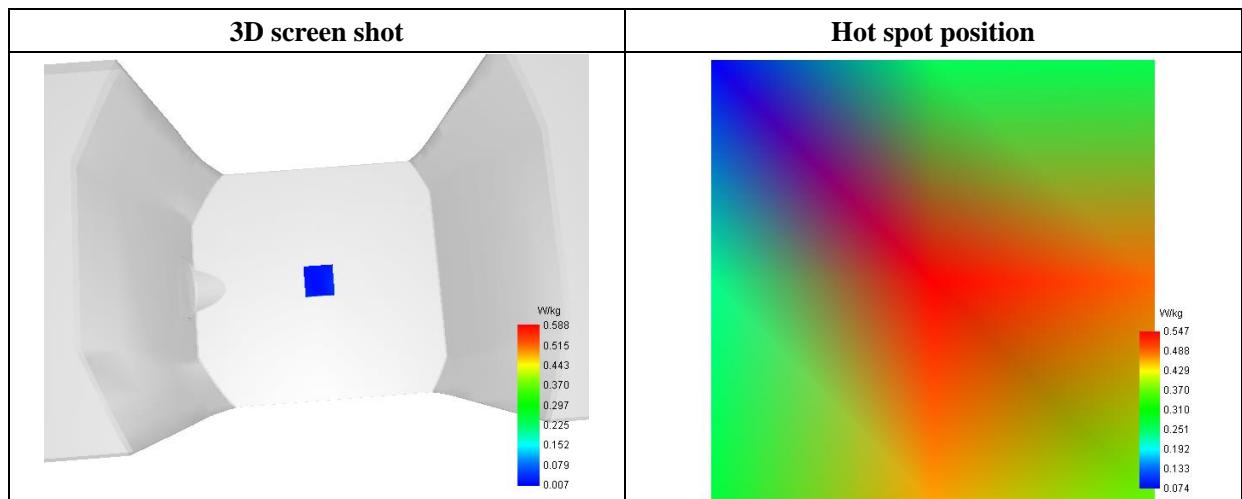
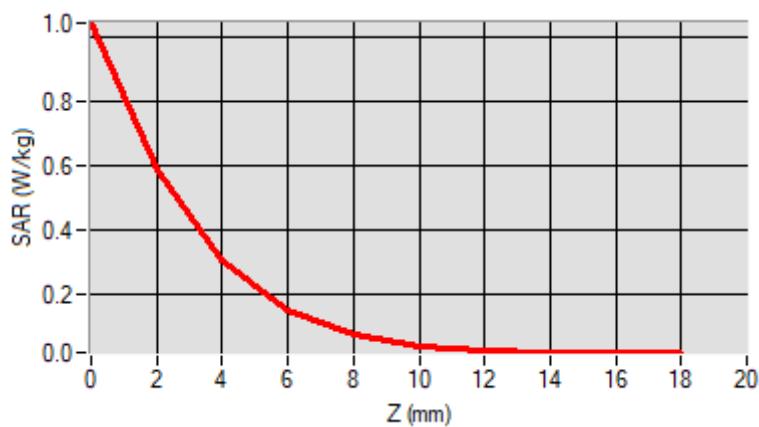
Frequency (MHz)	5600.000000
Relative Permittivity (real part)	48.302143
Conductivity (S/m)	5.521688
Power Variation (%)	1.083921
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=2.00, Y=-1.00

SAR 10g (W/Kg)	0.109051
SAR 1g (W/Kg)	0.338075

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00
SAR (W/Kg)	1.0417	0.5879	0.3069	0.1502	0.0731	0.0378	0.0228	0.0175	0.0169



MEASUREMENT 437

Type: Phone measurement (Complete)

Date of measurement: 12/10/2019

Measurement duration: 12 minutes 3 seconds

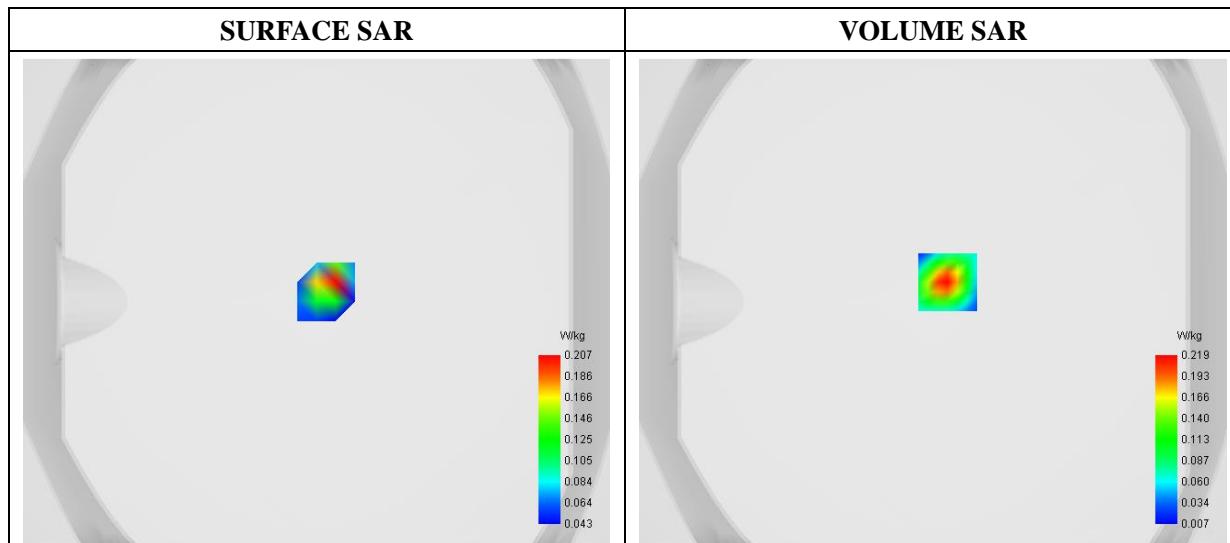
E-field Probe: SSE2 - SN 45/15 EPGO280; ConvF: 2.28; Calibrated: 2019/07/08

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Flat Plane
Device Position	Back
Band	WiFi(5.8G)_802.11n_20
Channels	Low
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

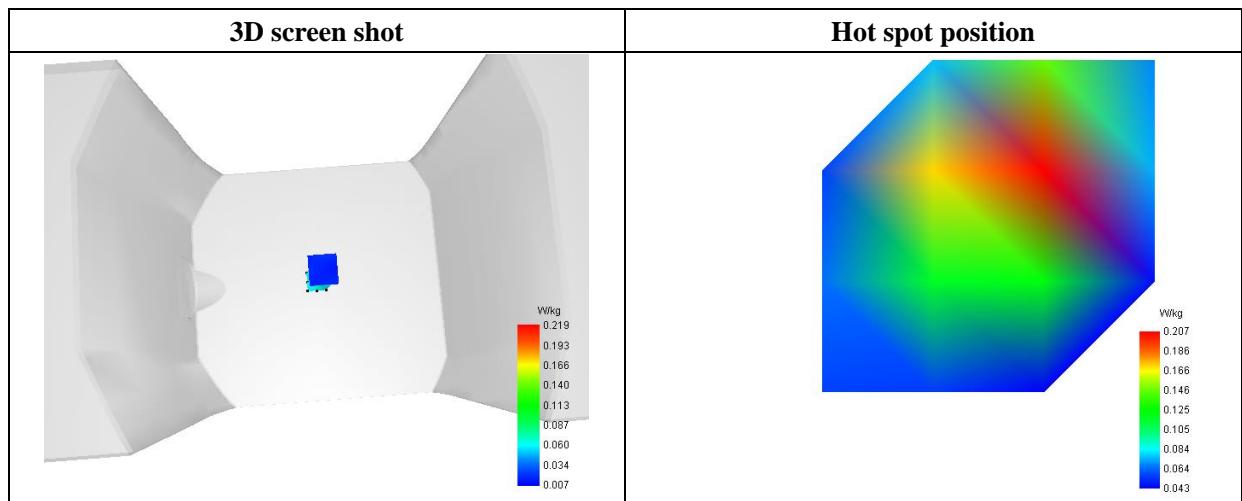
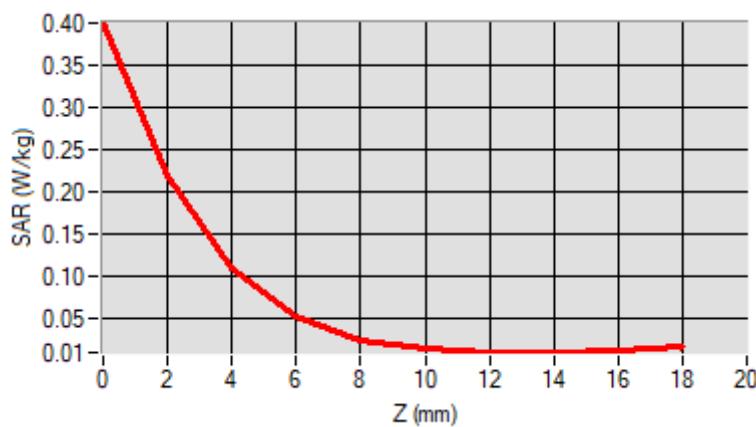
Frequency (MHz)	5745.000000
Relative Permittivity (real part)	48.101939
Conductivity (S/m)	5.761487
Power Variation (%)	1.155771
Ambient Temperature	21.1
Liquid Temperature	21.2



Maximum location: X=6.00, Y=8.00

SAR 10g (W/Kg)	0.043616
SAR 1g (W/Kg)	0.125494

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00
SAR (W/Kg)	0.3991	0.2194	0.1101	0.0519	0.0251	0.0138	0.0099	0.0098	0.0121



MEASUREMENT 441

Type: Phone measurement (Complete)

Date of measurement: 12/09/2019

Measurement duration: 12 minutes 3 seconds

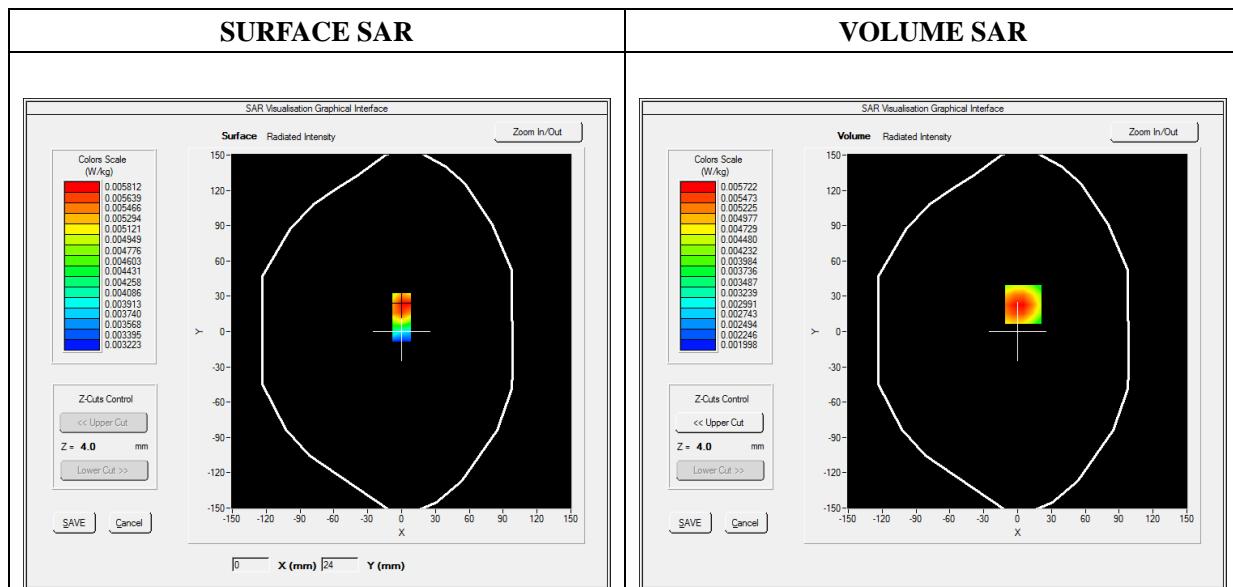
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.93; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Front
Band	GPRS850_4TX
Channels	Low
Signal	Duty Cycle: 1:2

B. SAR Measurement Results

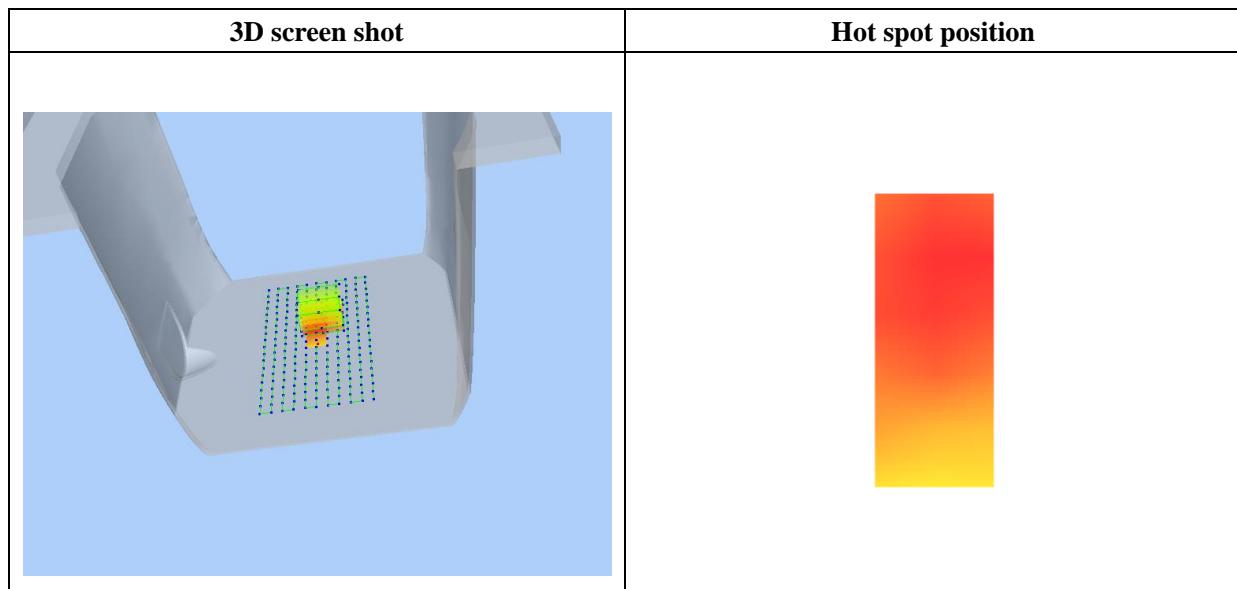
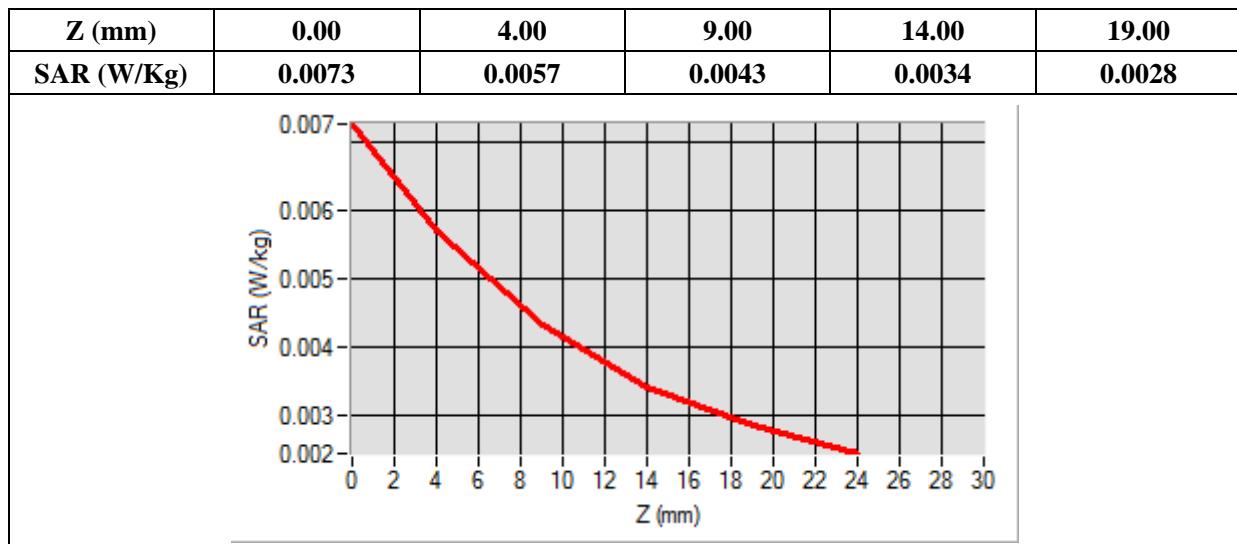
Frequency (MHz)	824.200000
Relative Permittivity (real part)	41.110245
Conductivity (S/m)	0.871245
Power Variation (%)	1.502922
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=5.00, Y=23.00

SAR Peak: 0.01 W/kg

SAR 10g (W/Kg)	0.004138
SAR 1g (W/Kg)	0.005555



MEASUREMENT 442

Type: Phone measurement (Complete)

Date of measurement: 12/10/2019

Measurement duration: 12 minutes 3 seconds

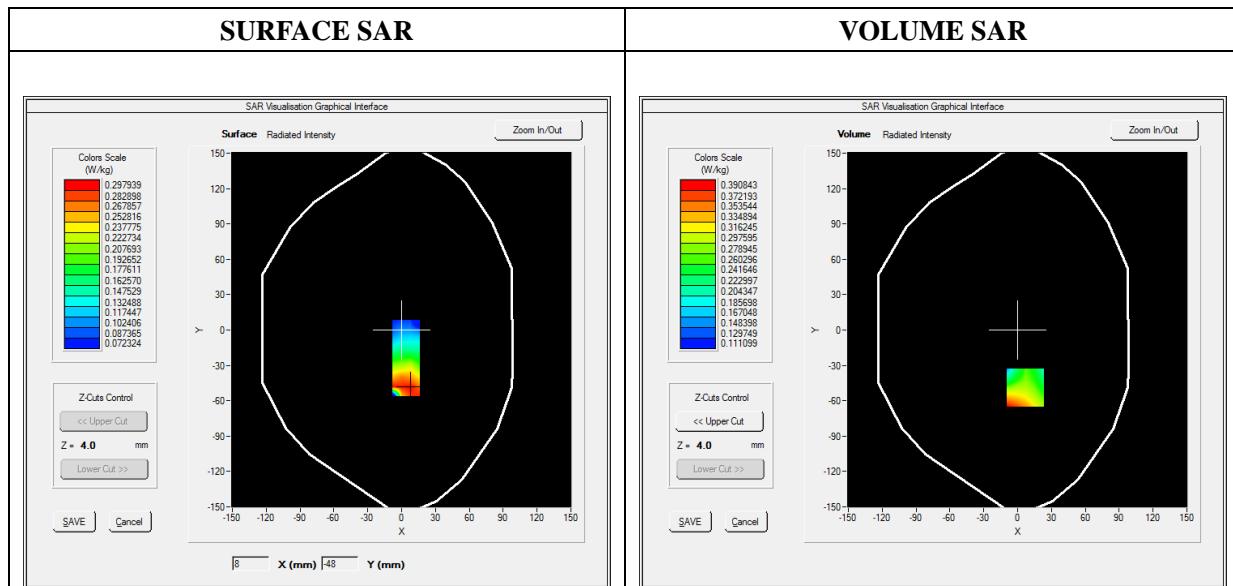
E-field Probe: SSE5 - SN 09/13 EP168; ConvF: 6.35; Calibrated: 05/22/2019

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Flat Plane
Device Position	Front
Band	GPRS1900_2TX
Channels	Middle
Signal	Duty Cycle: 1:4

B. SAR Measurement Results

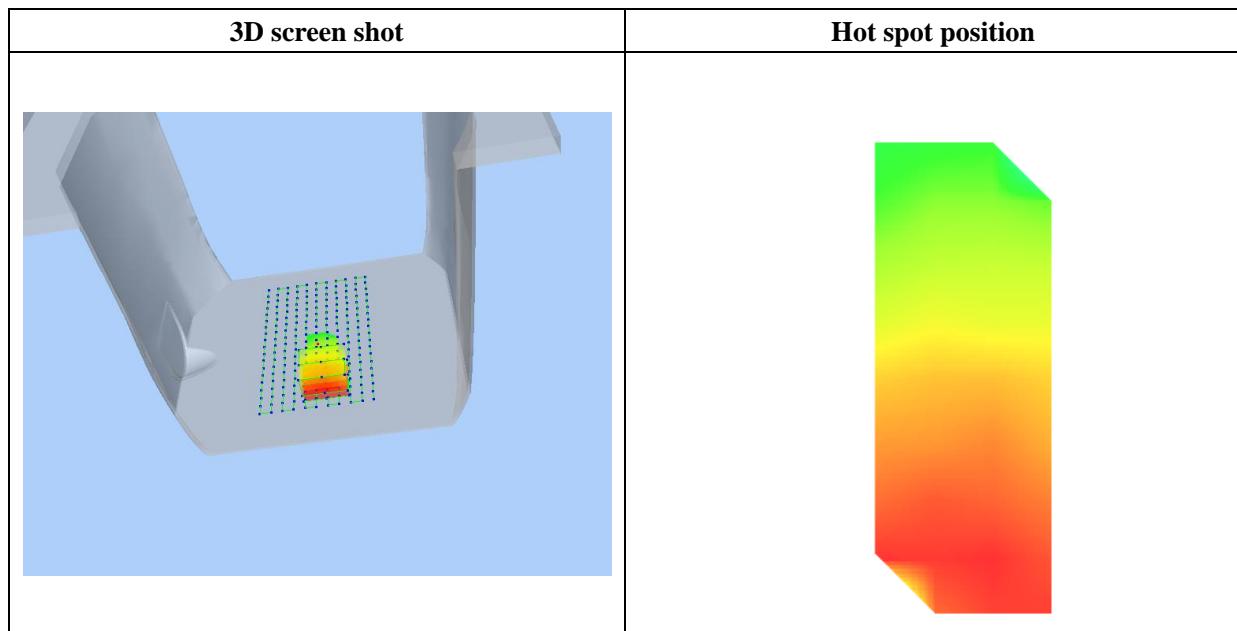
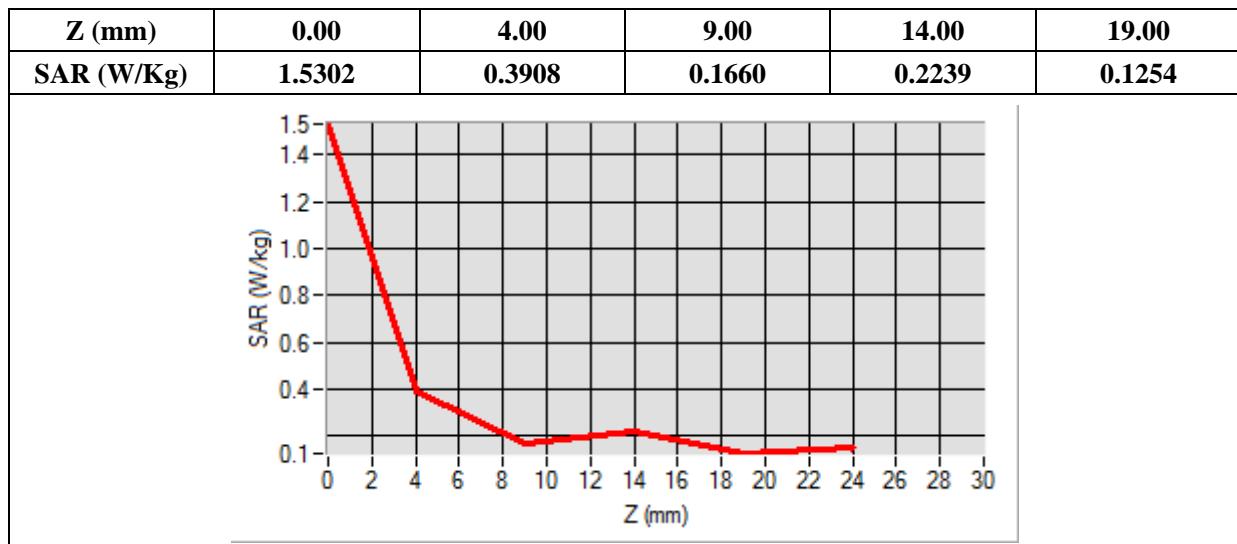
Frequency (MHz)	1880.000000
Relative Permittivity (real part)	38.560124
Conductivity (S/m)	1.380369
Power Variation (%)	1.503921
Ambient Temperature	21.1
Liquid Temperature	21.3



Maximum location: X=7.00, Y=-49.00

SAR Peak: 0.50 W/kg

SAR 10g (W/Kg)	0.259223
SAR 1g (W/Kg)	0.344241



Annex C. EUT Photos

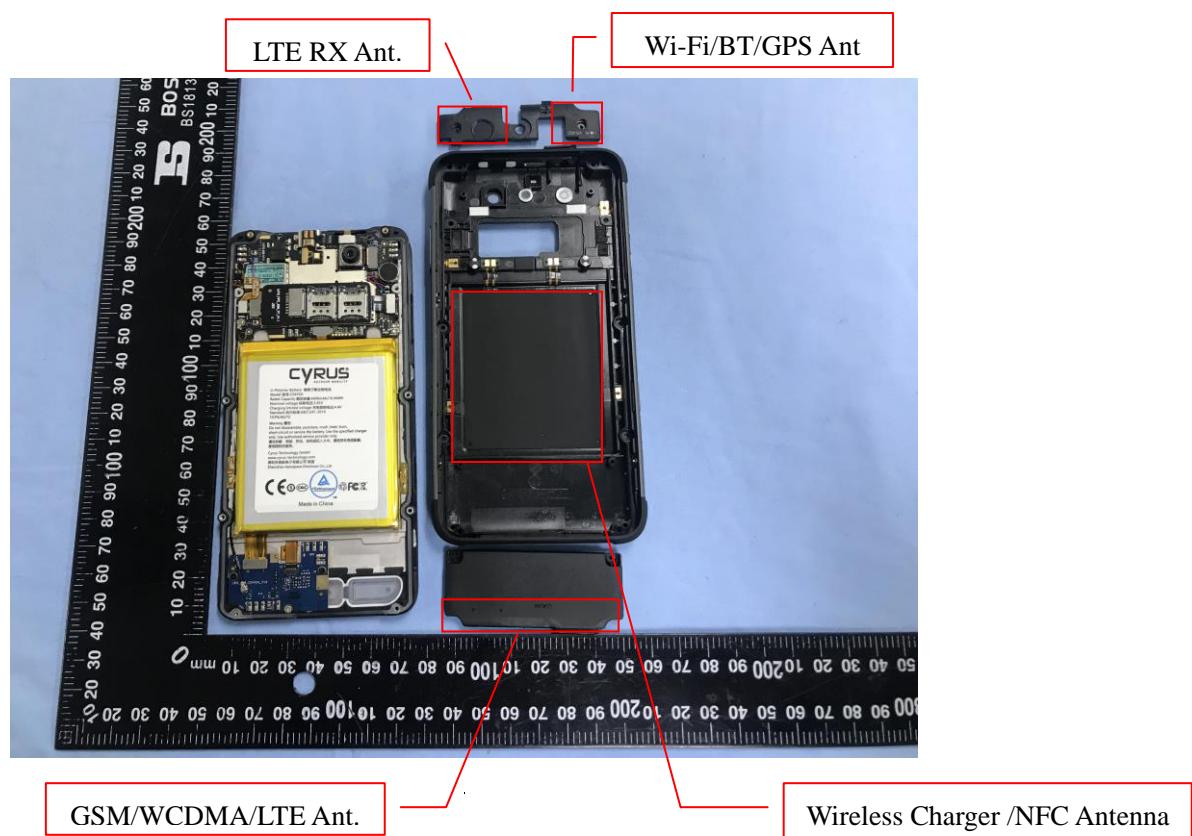
EUT View Front



EUT View Back



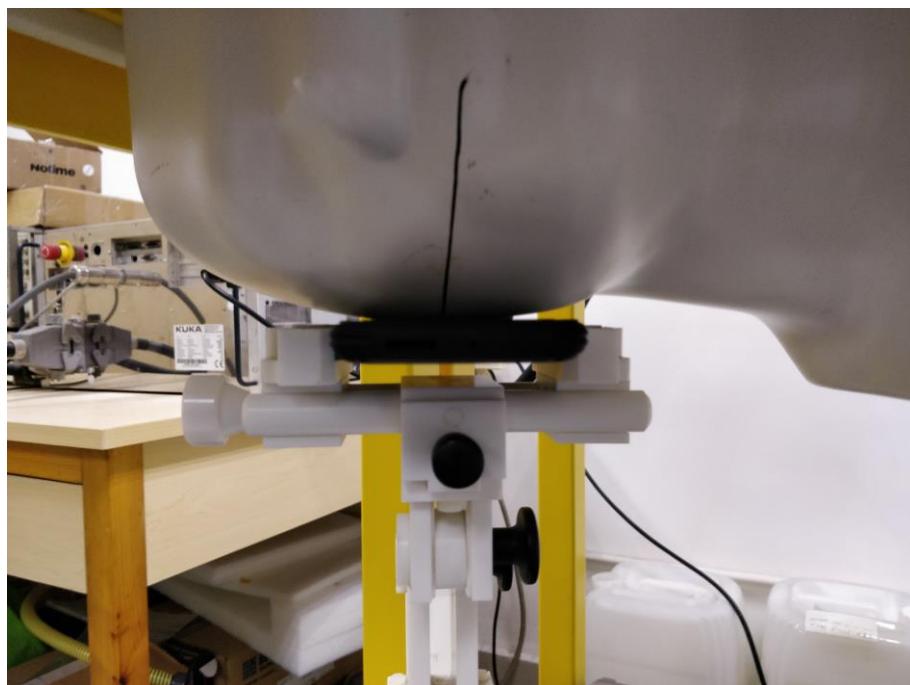
Antenna View



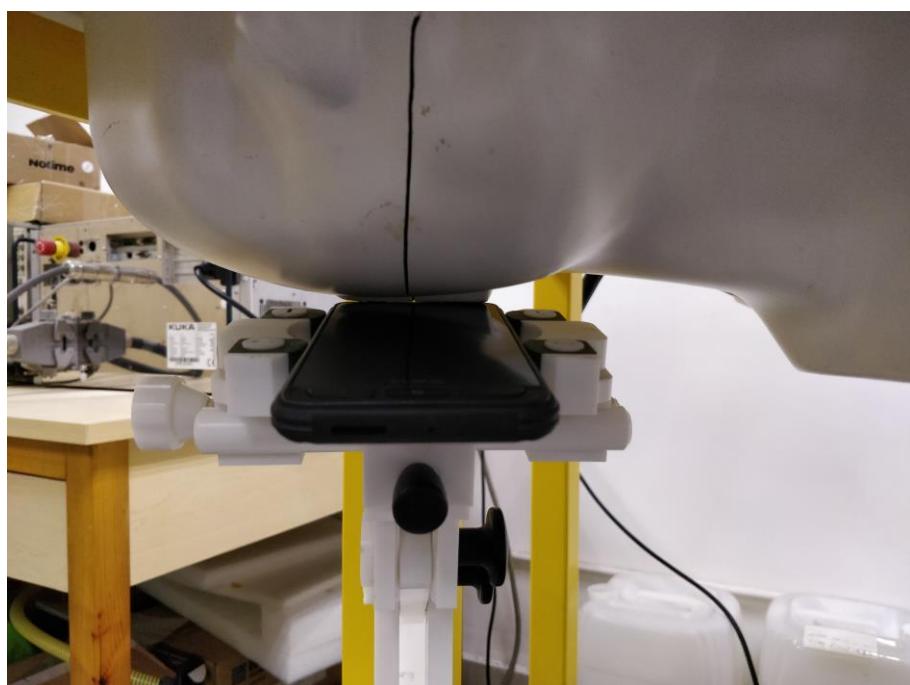
Annex D. Test Setup Photos

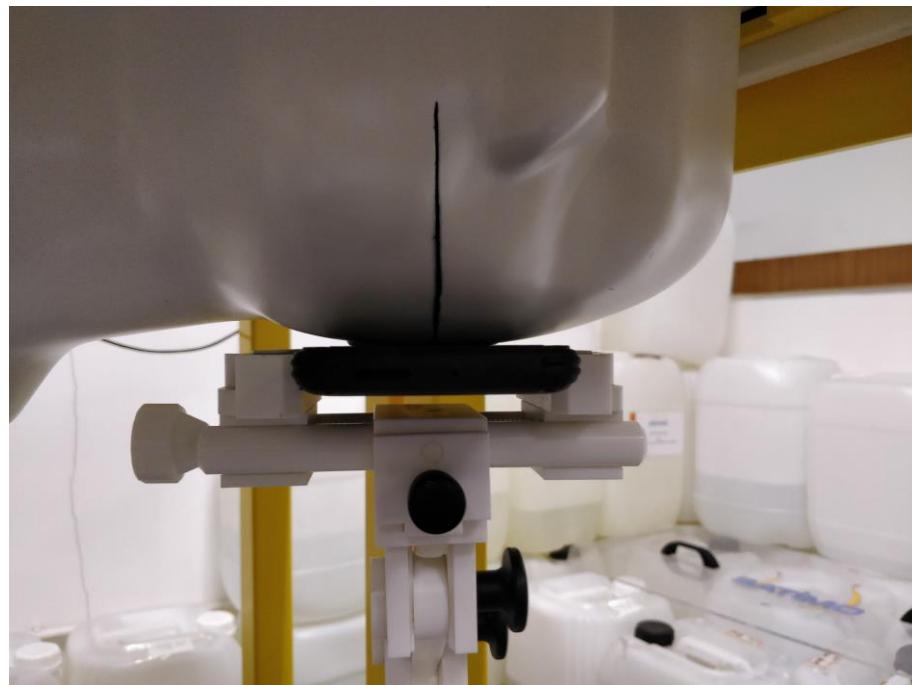
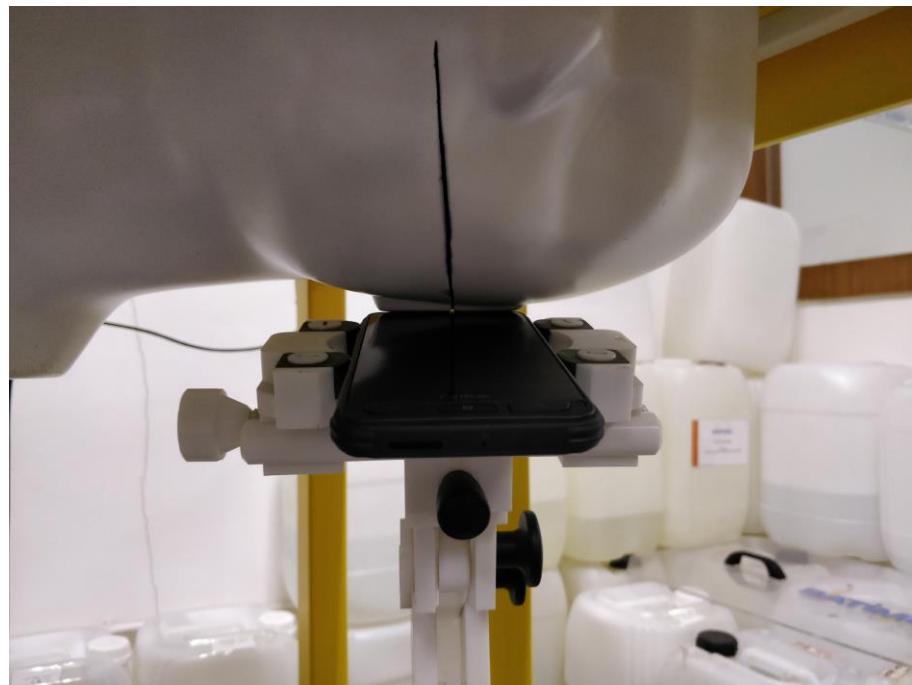
Head Exposure Conditions

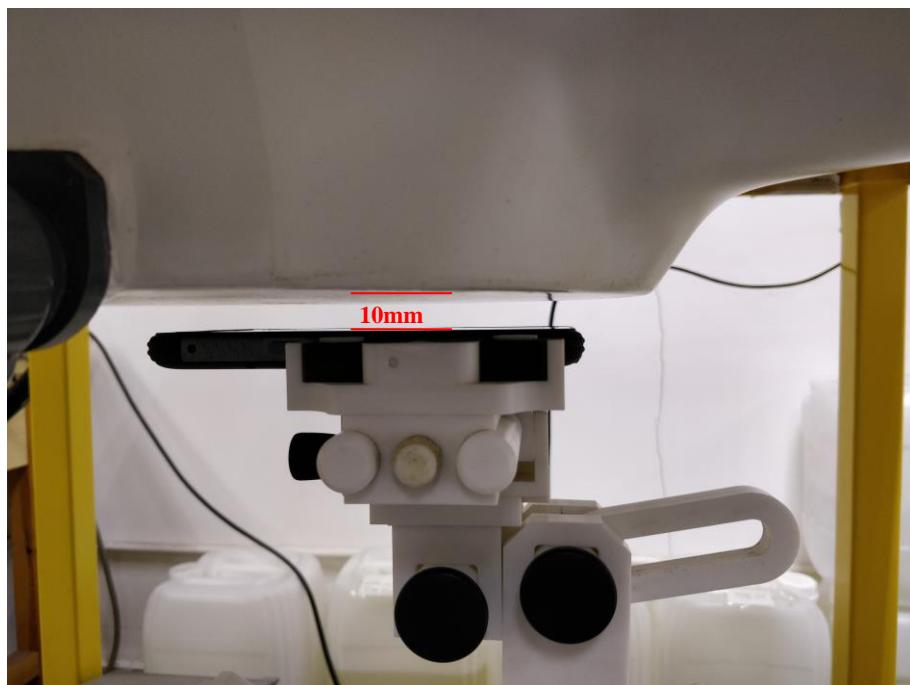
Cheek

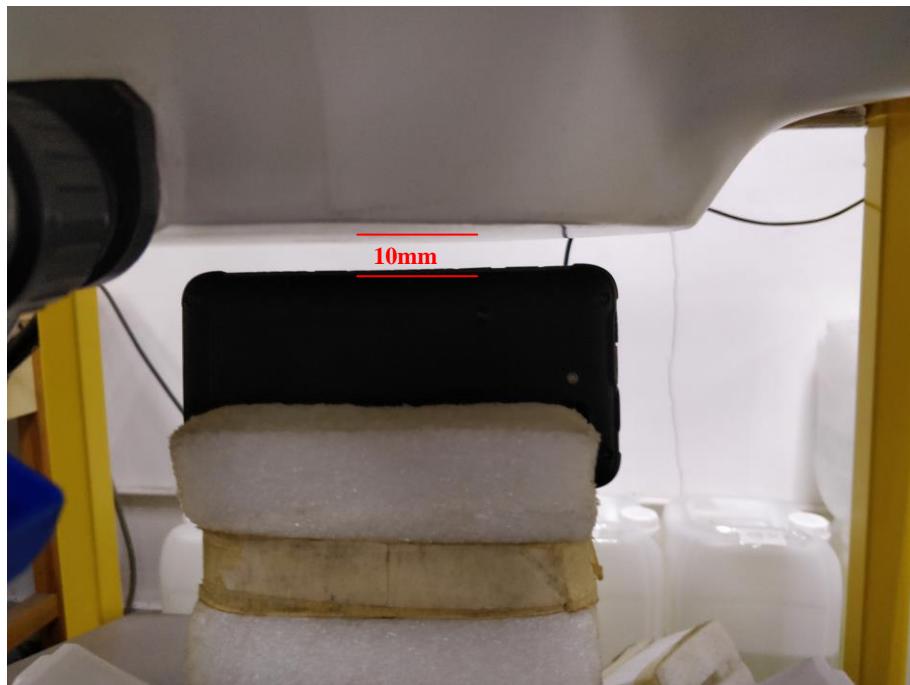
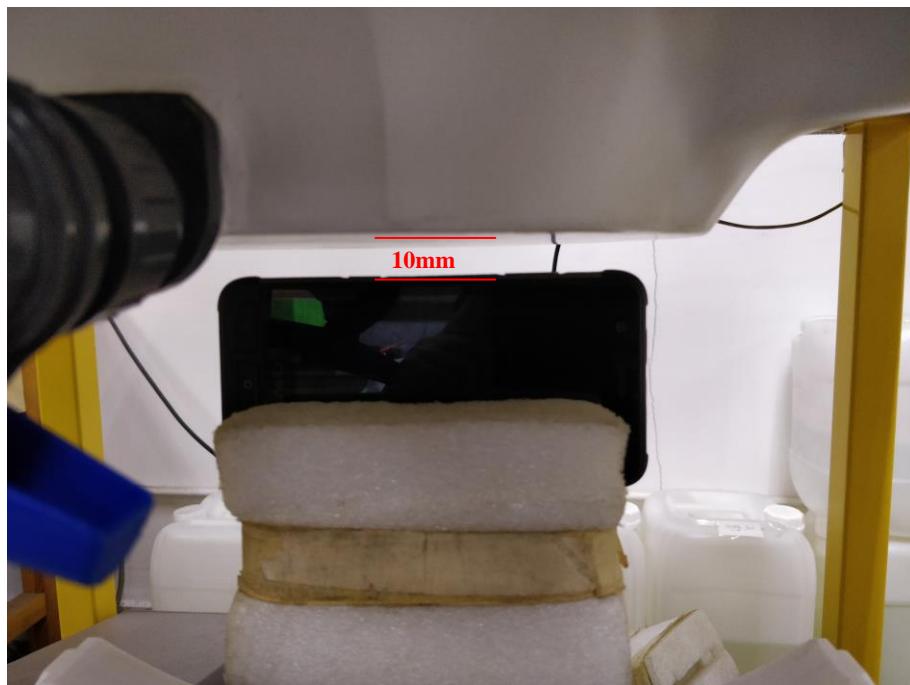


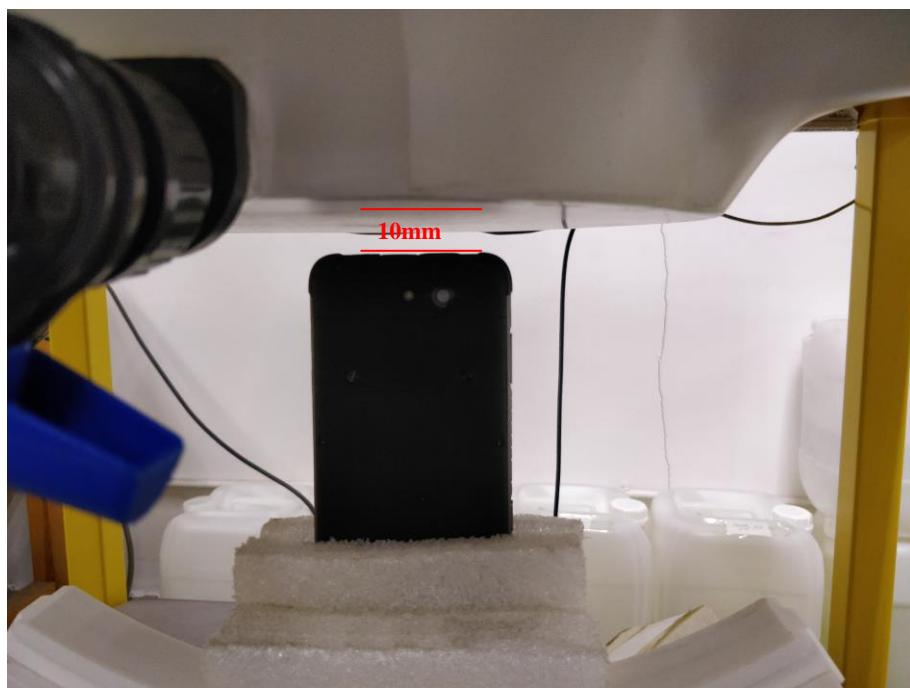
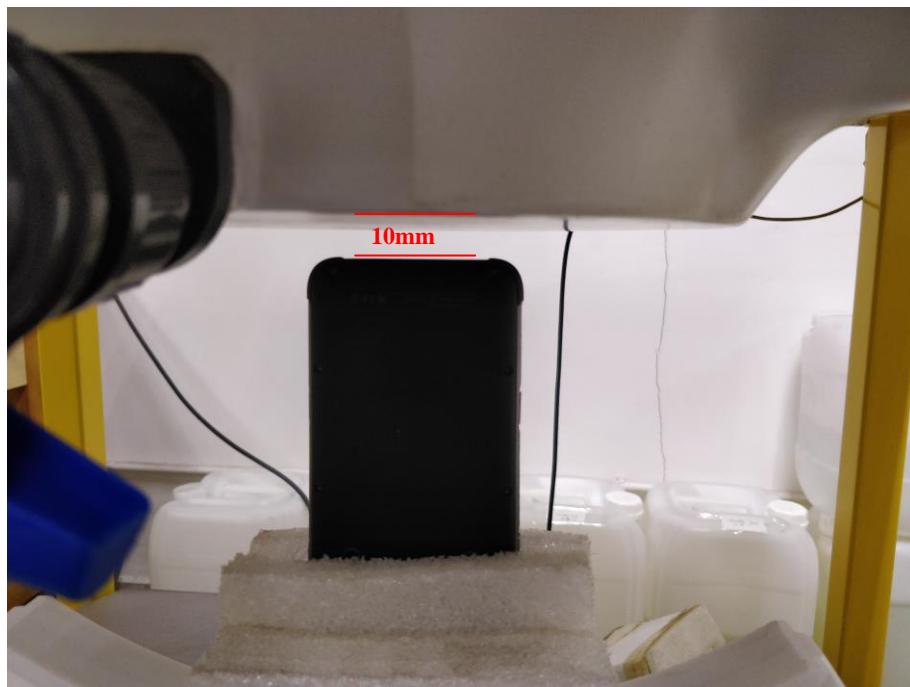
Tilt



Cheek**Tilt**

Body-worn & Hotspot mode Exposure Conditions**Body Front****Body Back**

Body Right**Body Left**

Body Top**Body Bottom**

Front-of-the-face mode Exposure Conditions

Front



Annex E. Calibration Certificate

Please refer to the exhibit for the calibration certificate

***** END OF REPORT *****