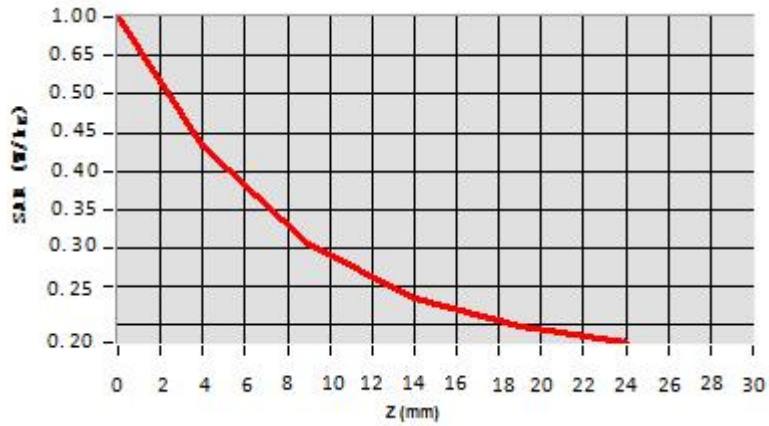


Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	1.014	0.4420	0.3029	0.2419	0.2240



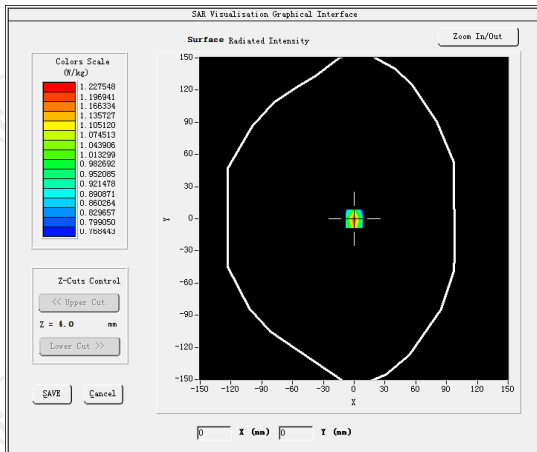
Hot spot position



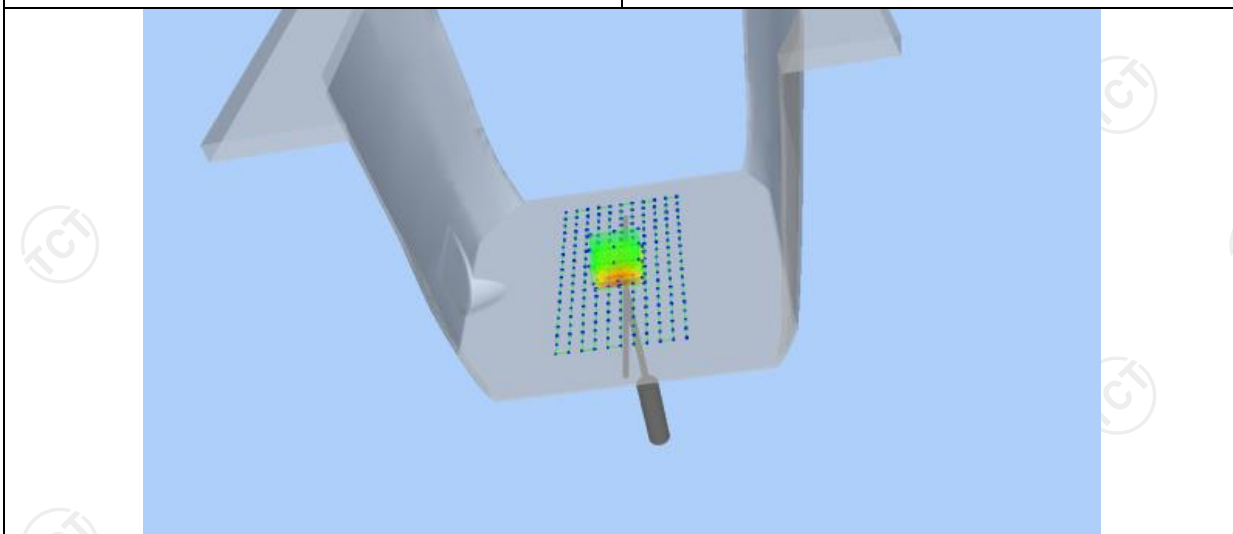
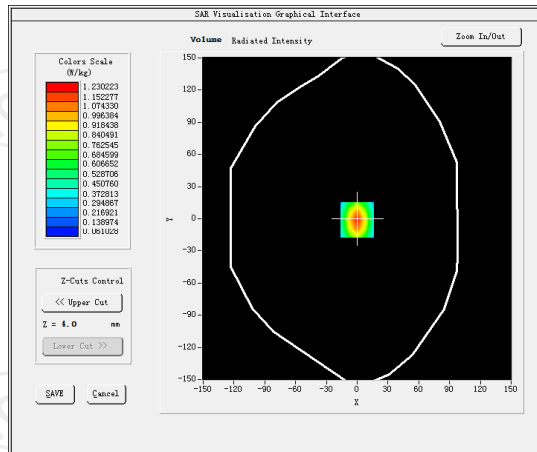
Date of measurement: 03/02/2022 Test mode: 835 (Head)
 Product Description: Validation
 Dipole Model: SID835
 E-Field Probe: SSE2 (SN 25/22 EPGO375)

Phantom	Validation plane
Input Power	100mW
Crest Factor	1.0
Probe Conversion factor	1.80
Frequency (MHz)	835.000000
Relative permittivity (real part)	41.417760
Relative permittivity (imaginary part)	18.129852
Conductivity (S/m)	0.874923
Variation (%)	-0.090000
SAR 10g (W/Kg)	0.570250
SAR 1g (W/Kg)	0.886135

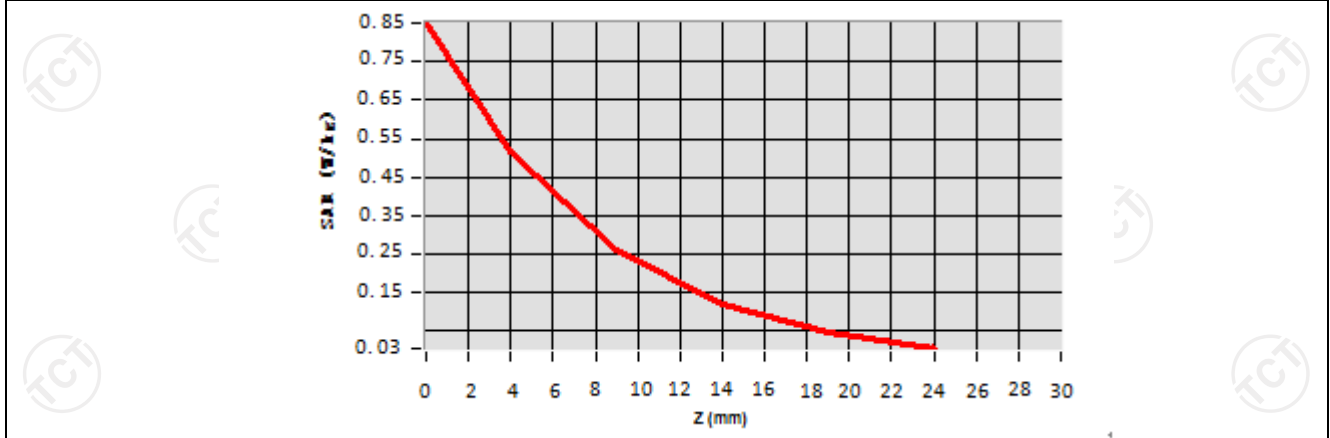
SURFACE SAR



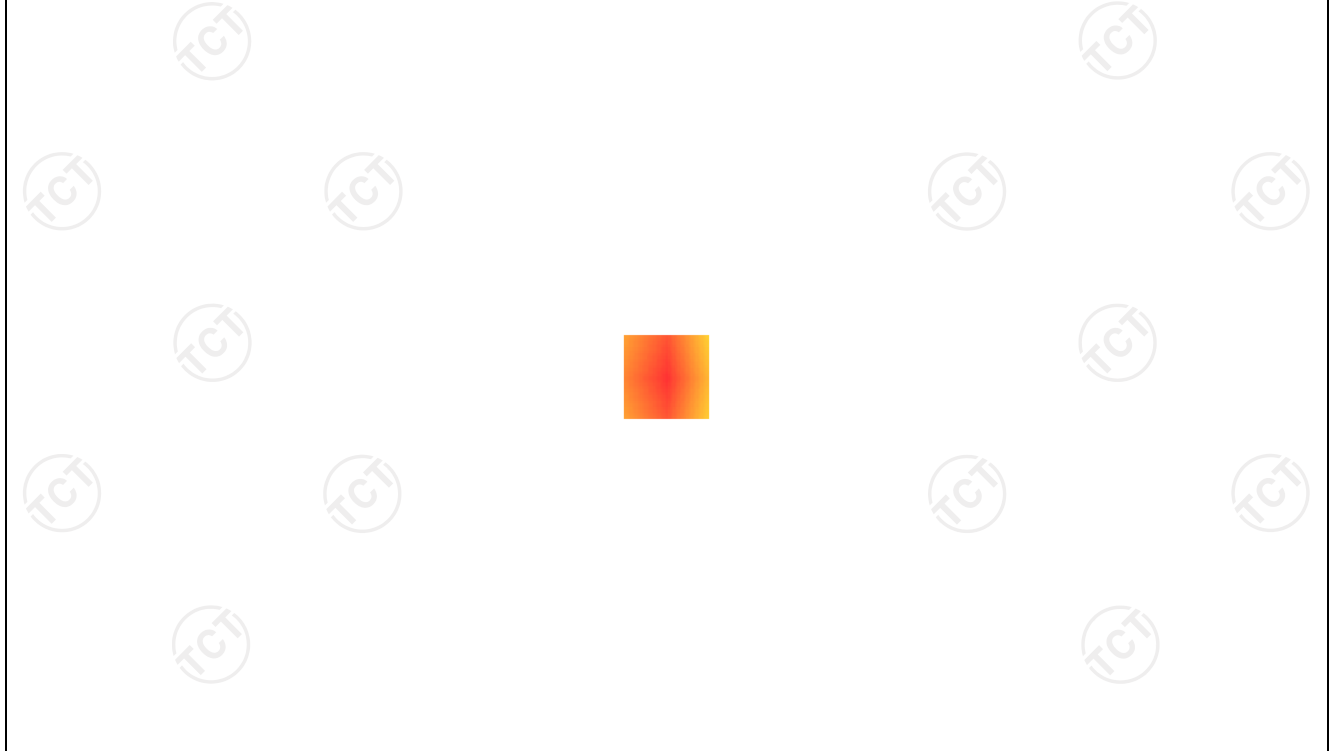
VOLUME SAR



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.8625	0.5302	0.2594	0.1302	0.1025



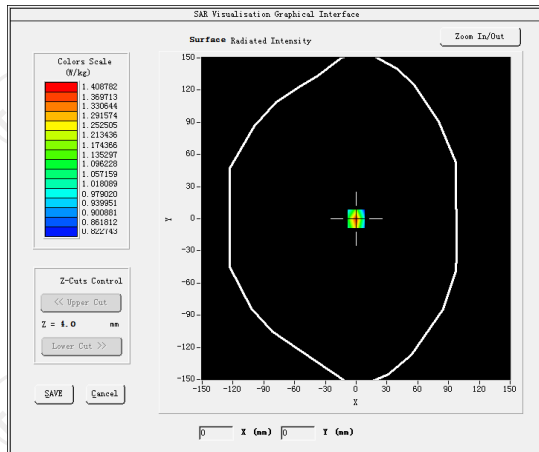
Hot spot position



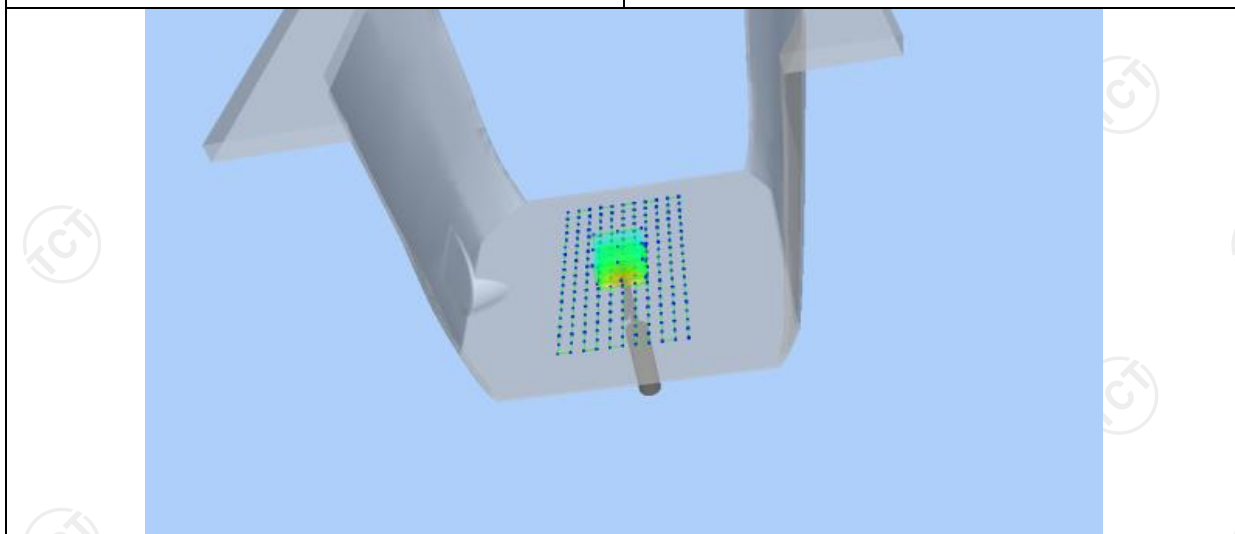
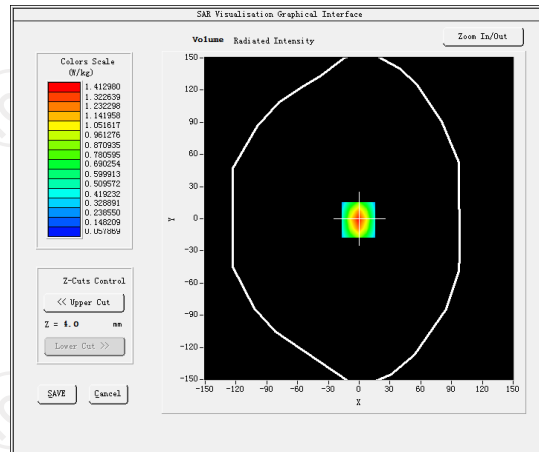
Date of measurement: 03/02/2022 Test mode: 835 (Body)
 Product Description: Validation
 Dipole Model: SID835
 E-Field Probe: SSE2 (SN 25/22 EPGO375)

Phantom	Validation plane
Input Power	100mW
Crest Factor	1.0
Probe Conversion factor	1.86
Frequency (MHz)	835.000000
Relative permittivity (real part)	55.242077
Relative permittivity (imaginary part)	21.378187
Conductivity (S/m)	0.938883
Variation (%)	-0.150000
SAR 10g (W/Kg)	0.633123
SAR 1g (W/Kg)	0.949446

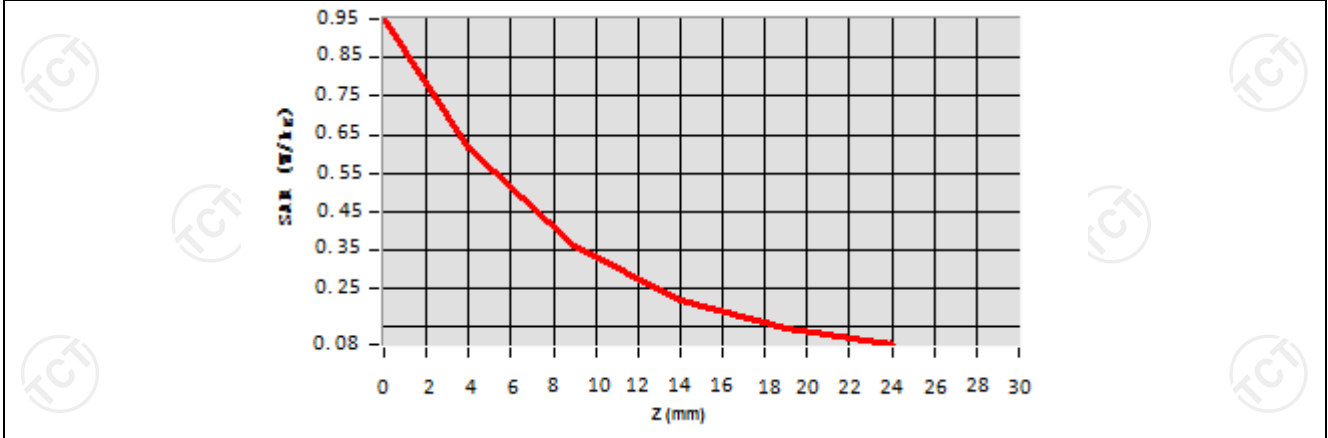
SURFACE SAR



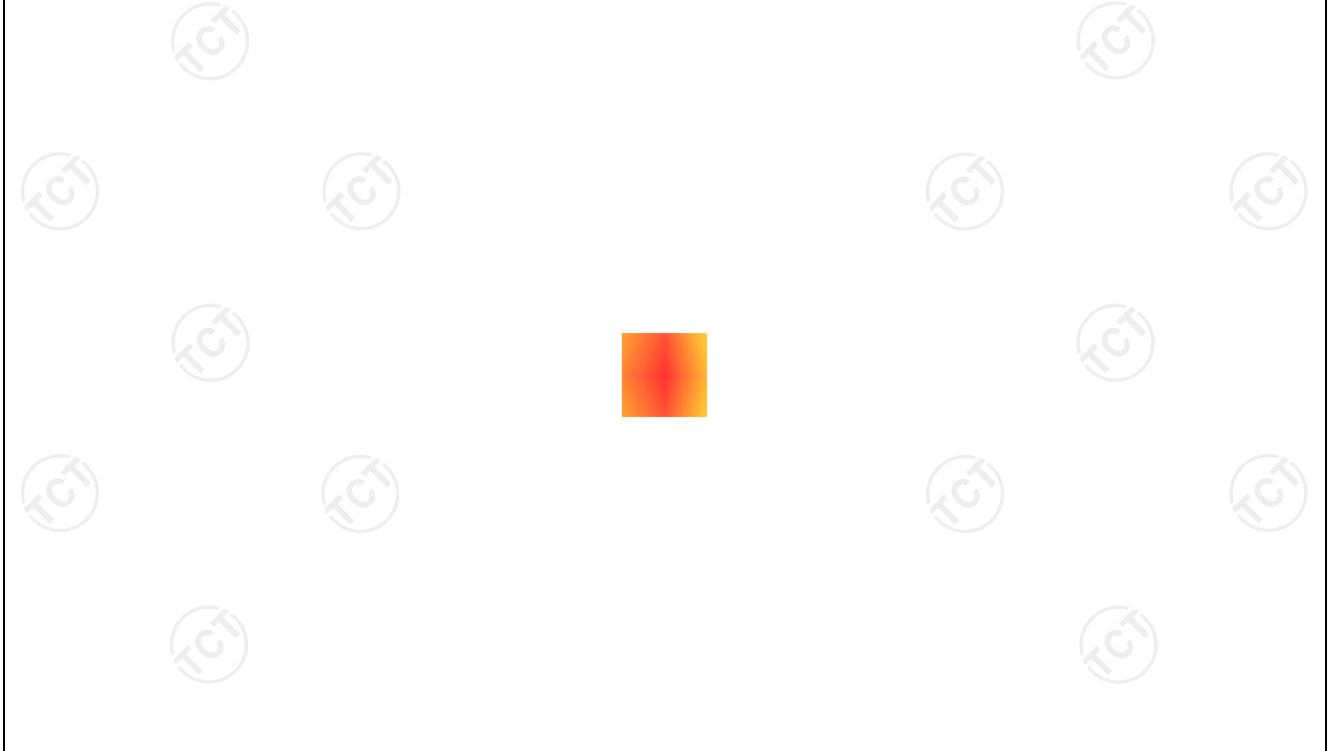
VOLUME SAR



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.9625	0.6022	0.3594	0.2202	0.0725

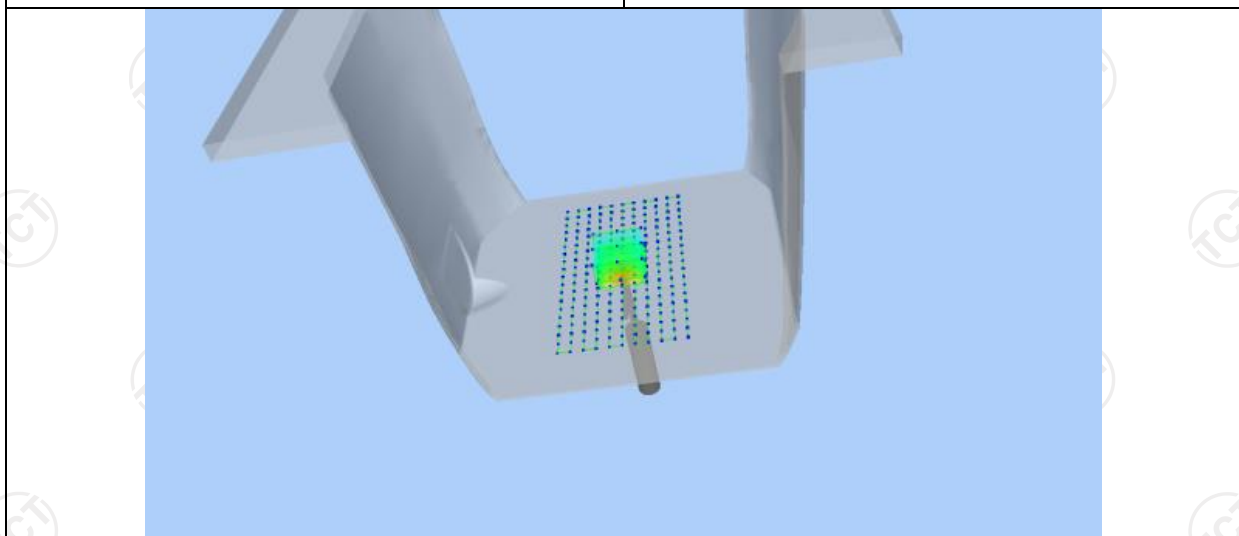
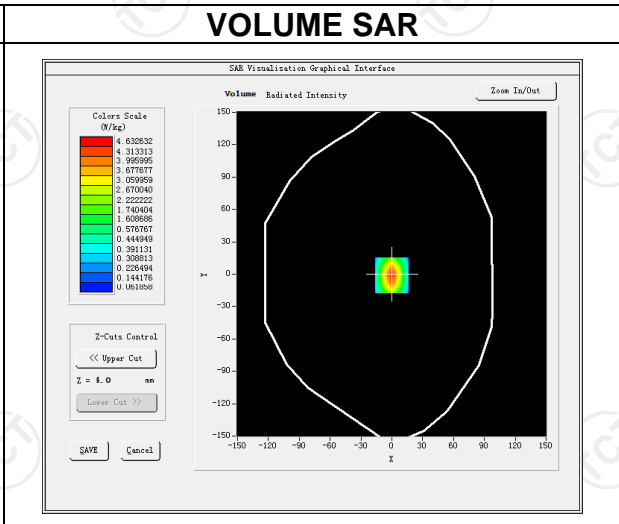
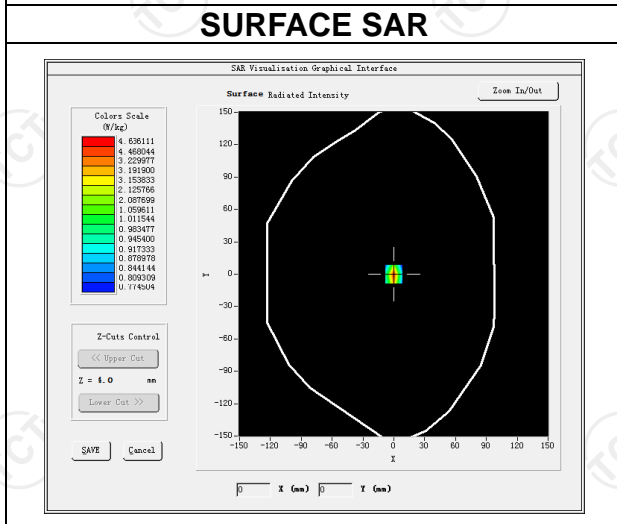


Hot spot position

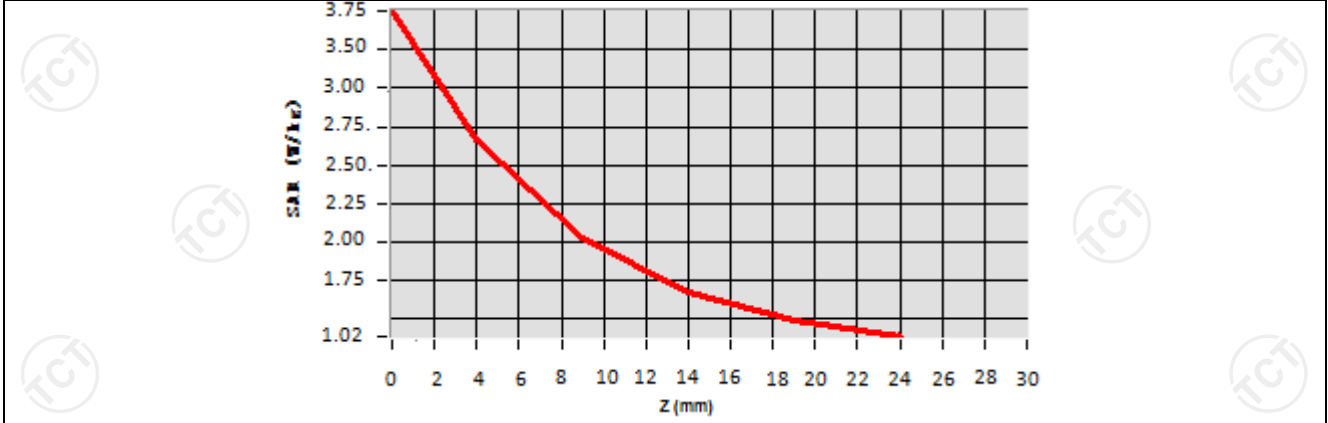


Date of measurement: 03/17/2022 Test mode: 1800MHz (Head)
 Product Description: Validation
 Dipole Model: SID1800
 E-Field Probe: SSE2 (SN 25/22 EPGO375)

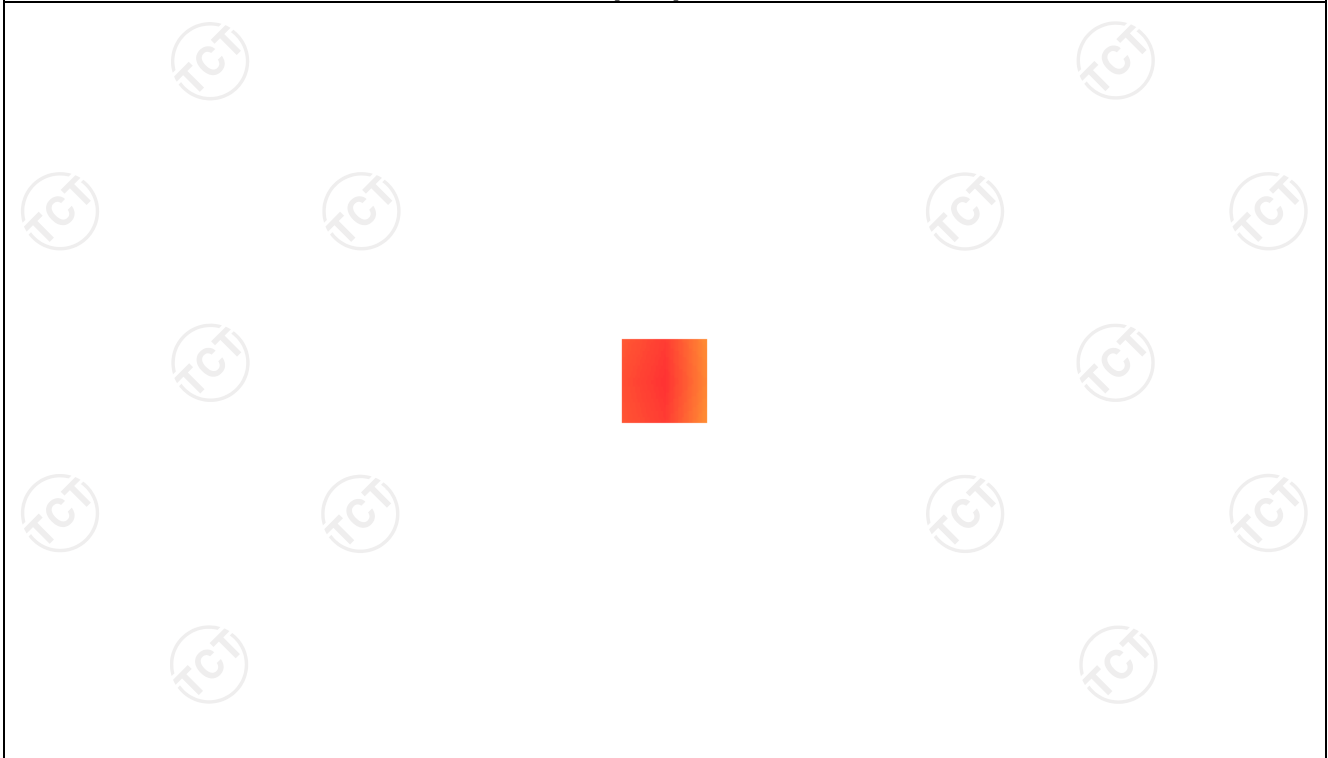
Phantom	Validation plane
Input Power	100mW
Crest Factor	1.0
Probe Conversion factor	2.08
Frequency (MHz)	1800.000000
Relative permittivity (real part)	39.070000
Relative permittivity (imaginary part)	14.000000
Conductivity (S/m)	1.38000
Variation (%)	1.250000
SAR 10g (W/Kg)	2.201458
SAR 1g (W/Kg)	3.752497



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	3.7625	2.6254	2.0245	1.6254	1.0214

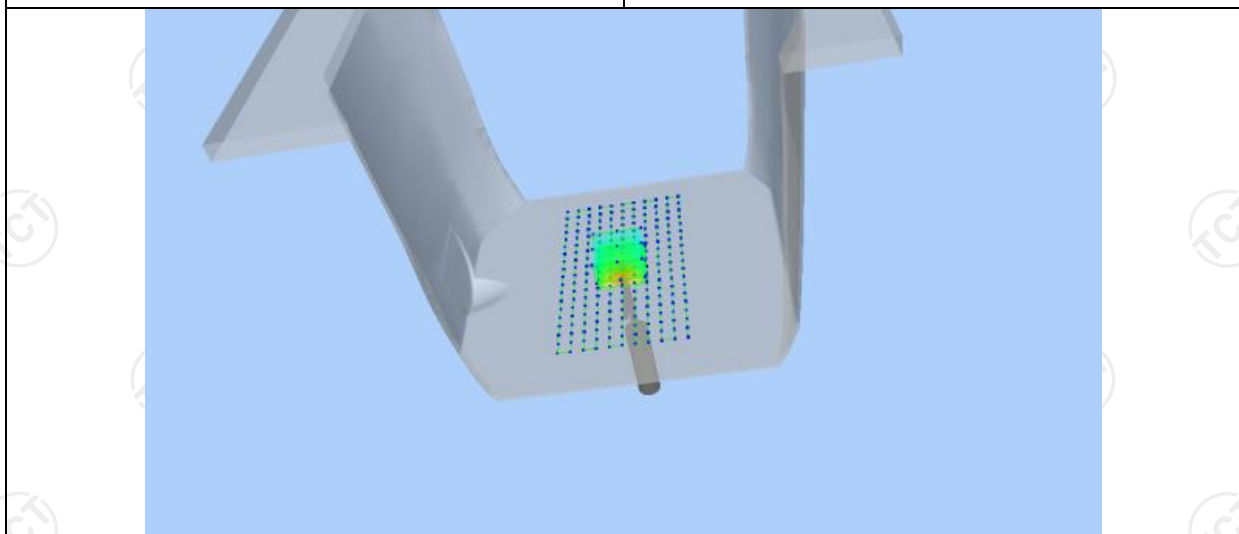
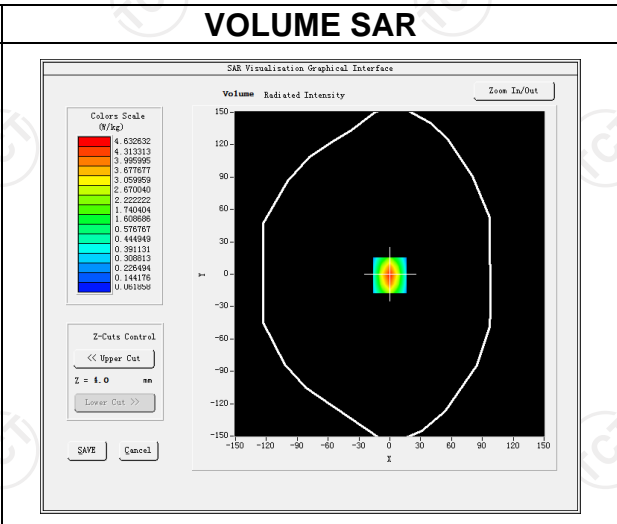
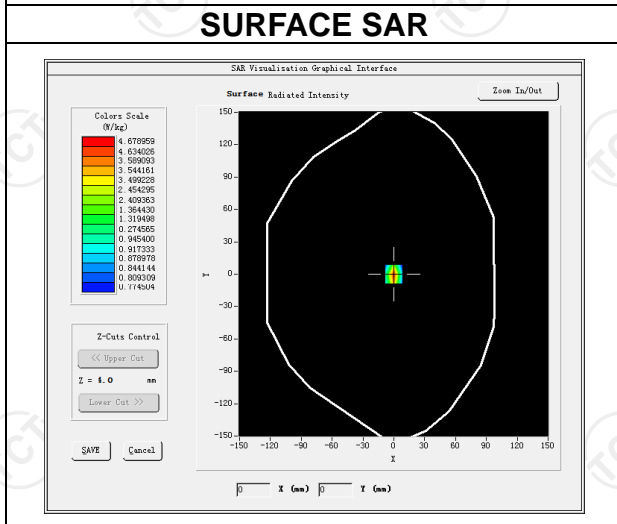


Hot spot position

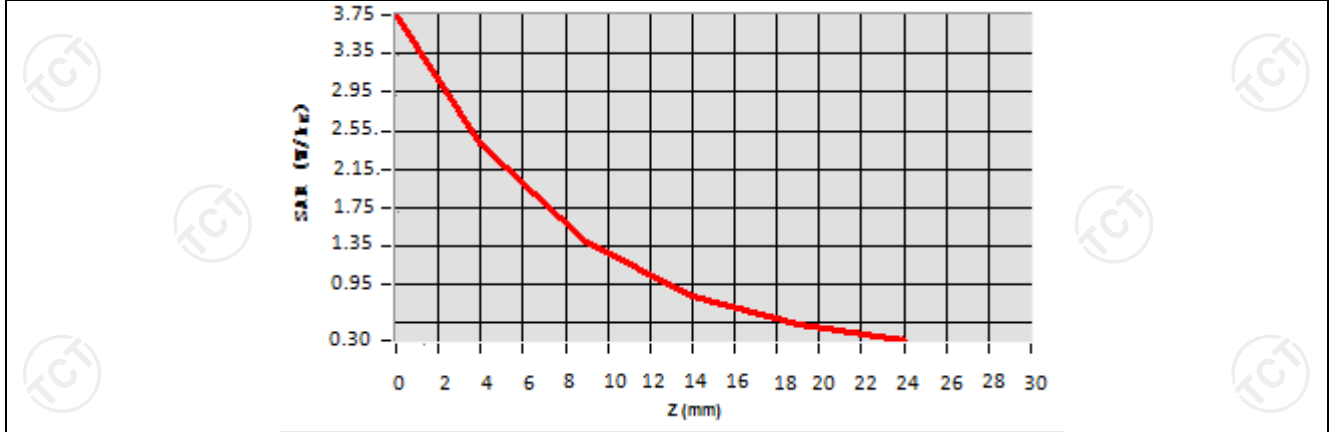


Date of measurement: 03/17/2022 Test mode: 1800MHz (Body)
 Product Description: Validation
 Dipole Model: SID1800
 E-Field Probe: SSE2 (SN 25/22 EPGO375)

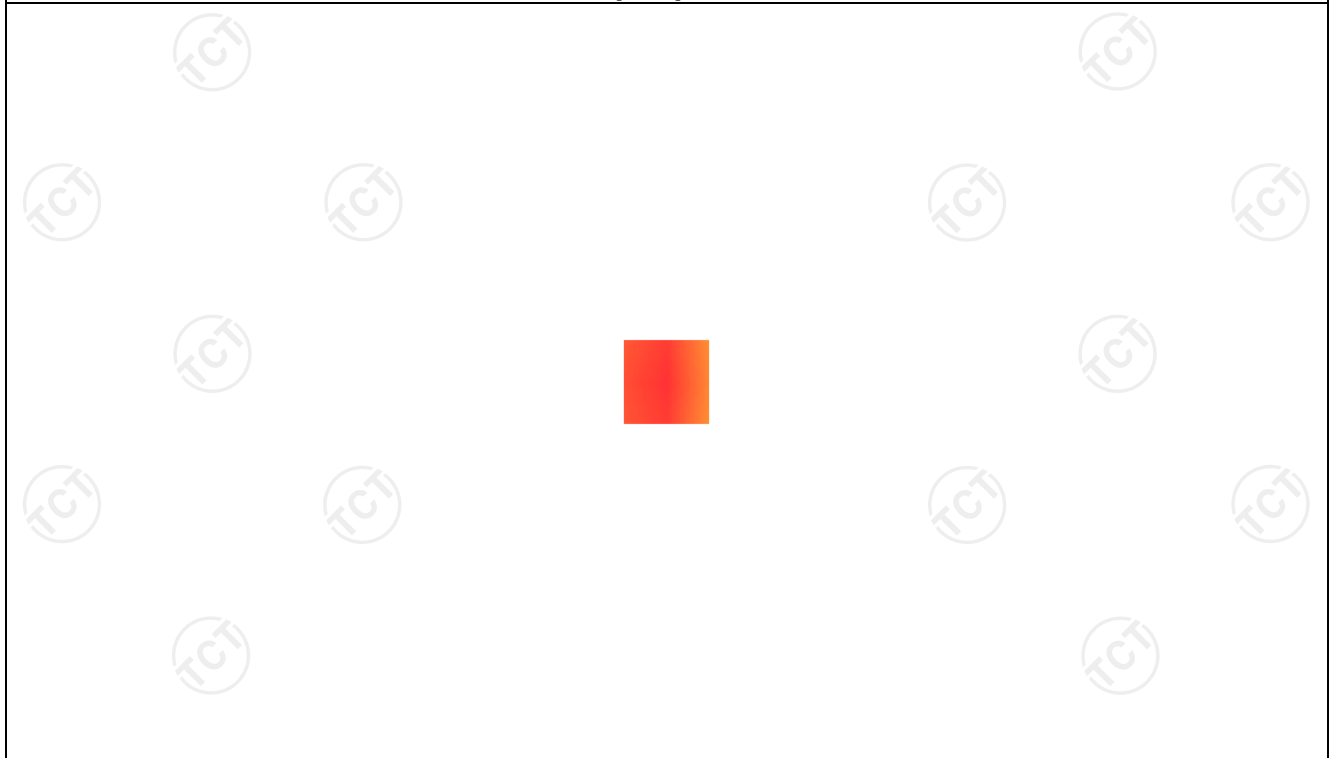
Phantom	Validation plane
Input Power	100mW
Crest Factor	1.0
Probe Conversion factor	2.16
Frequency (MHz)	1800.000000
Relative permittivity (real part)	53.292699
Relative permittivity (imaginary part)	15.200000
Conductivity (S/m)	1.530000
Variation (%)	3.050000
SAR 10g (W/Kg)	2.053687
SAR 1g (W/Kg)	3.782547



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	3.7545	2.4524	1.3520	0.8214	0.5525



Hot spot position

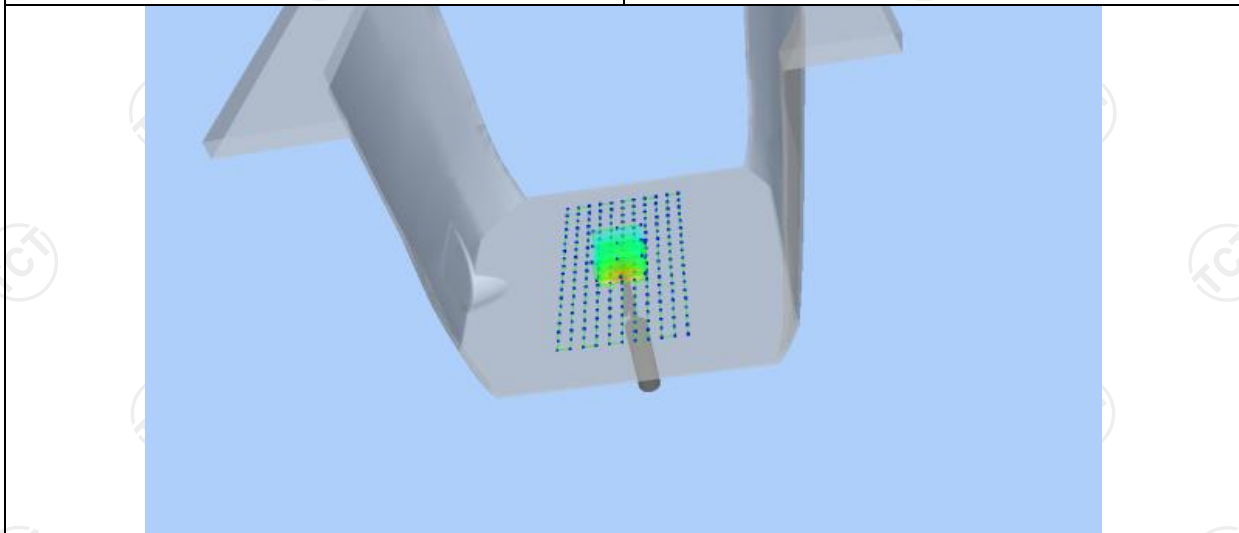
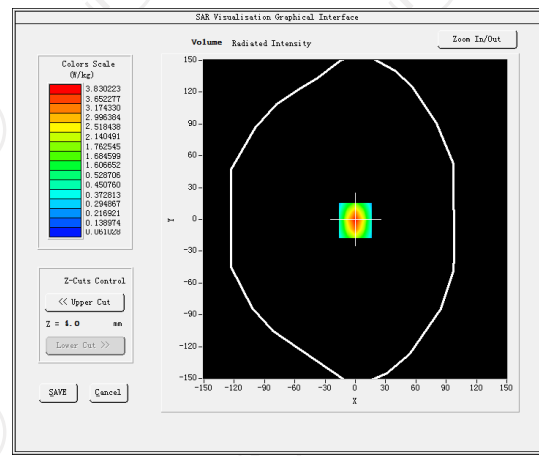
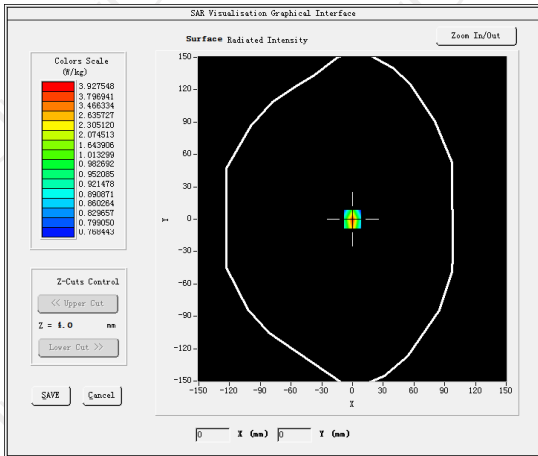


Date of measurement: 03/10/2022 Test mode: 1900MHz (Head)
 Product Description: Validation
 Dipole Model: SID1900
 E-Field Probe: SSE2 (SN 25/22 EPGO375)

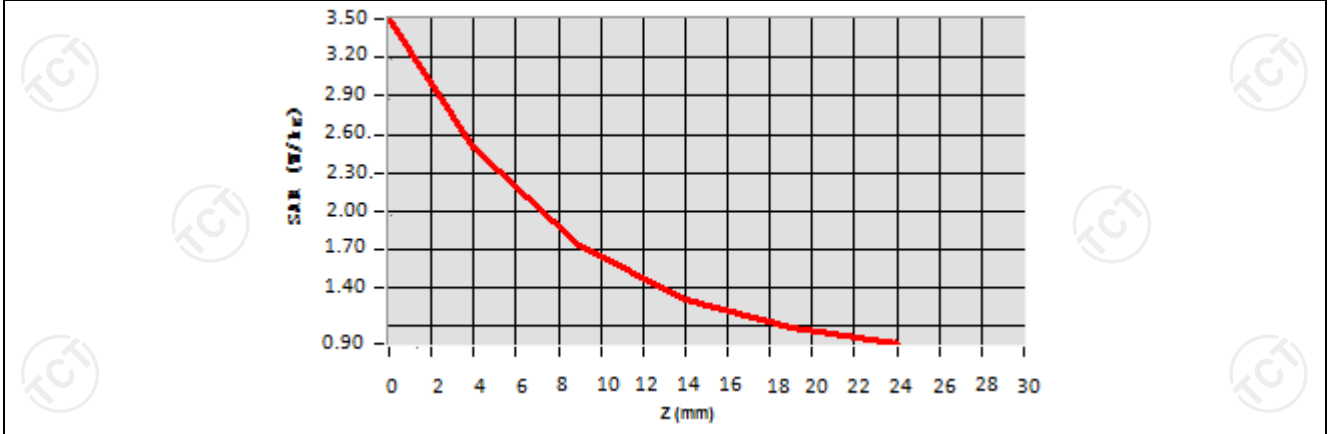
Phantom	Validation plane
Input Power	100mW
Crest Factor	1.0
Probe Conversion factor	2.23
Frequency (MHz)	1900.000000
Relative permittivity (real part)	39.076721
Relative permittivity (imaginary part)	12.607061
Conductivity (S/m)	1.367609
Variation (%)	-0.910000
SAR 10g (W/Kg)	1.899324
SAR 1g (W/Kg)	3.576354

SURFACE SAR

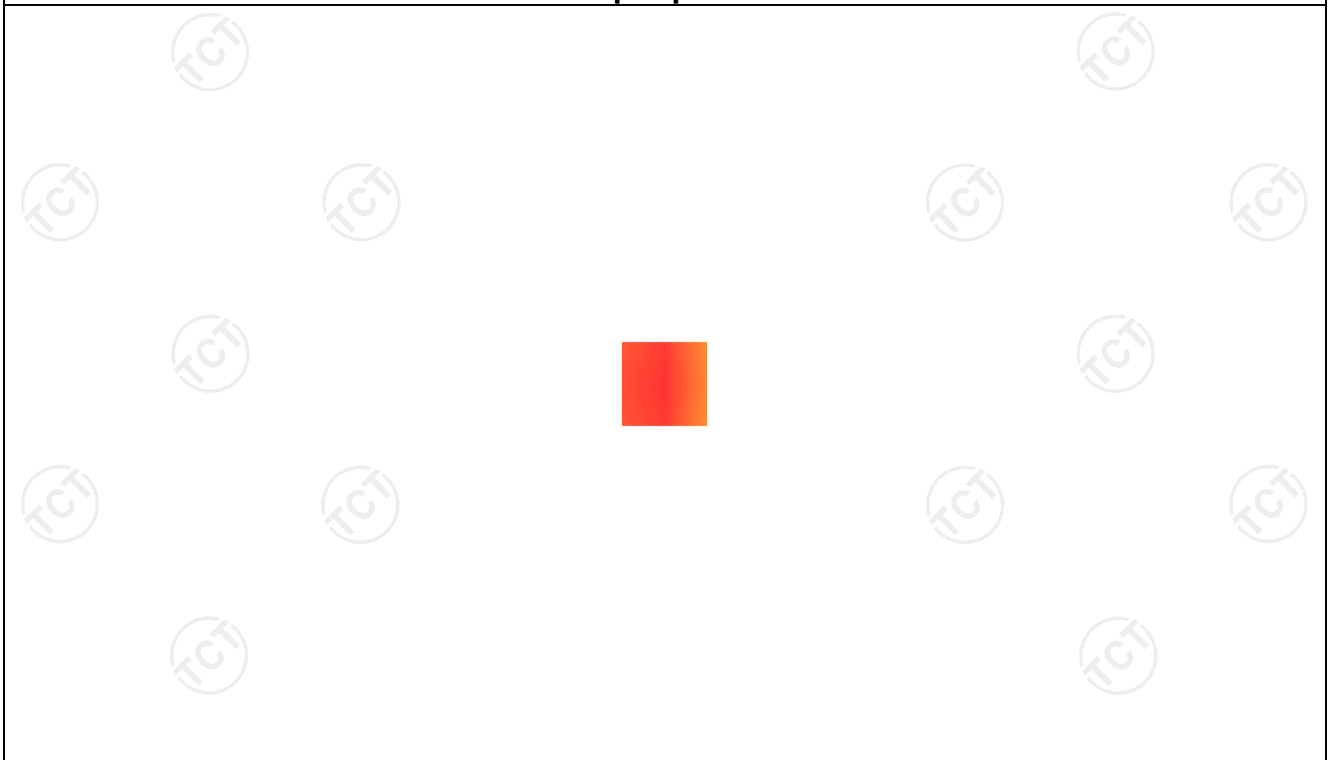
VOLUME SAR



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	3.5325	2.5687	1.7025	1.3025	0.1125



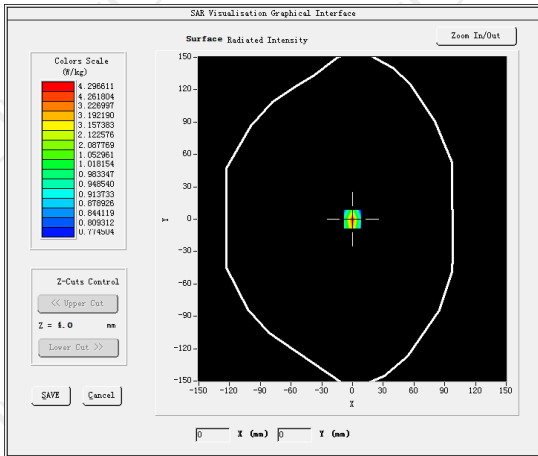
Hot spot position



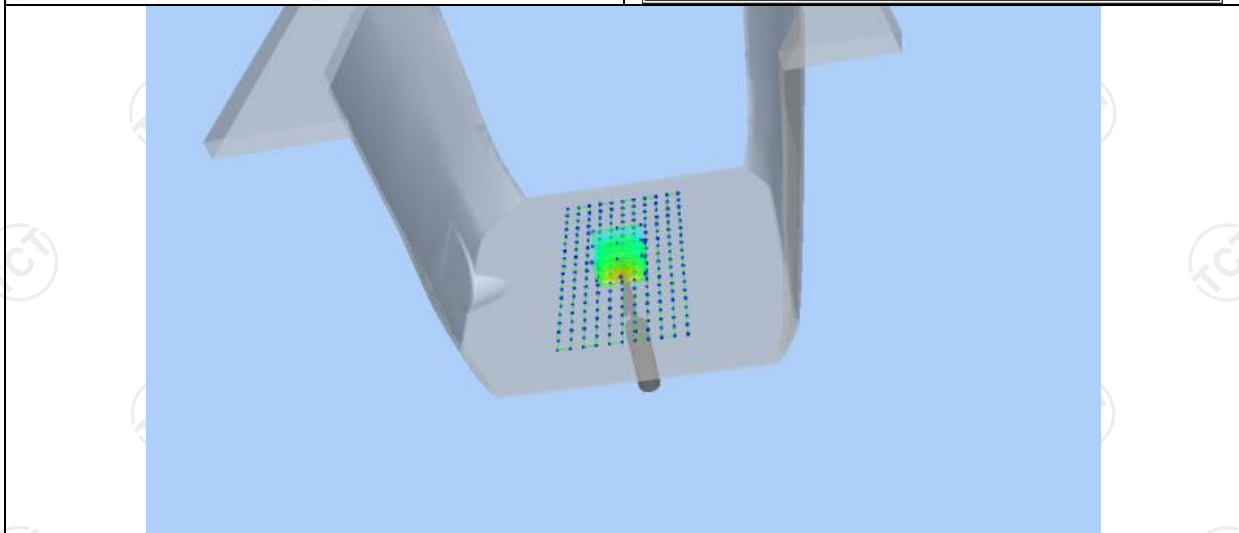
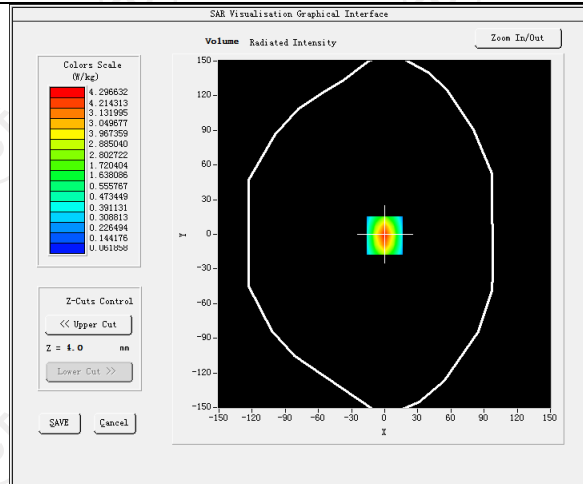
Date of measurement: 03/10/2022 Test mode: 1900MHz (Body)
 Product Description: Validation
 Dipole Model: SID1900
 E-Field Probe: SSE2 (SN 25/22 EPGO375)

Phantom	Validation plane
Input Power	100mW
Crest Factor	1.0
Probe Conversion factor	2.32
Frequency (MHz)	1900.000000
Relative permittivity (real part)	53.309999
Relative permittivity (imaginary part)	14.329440
Conductivity (S/m)	1.510354
Variation (%)	1.250000
SAR 10g (W/Kg)	1.994255
SAR 1g (W/Kg)	3.766112

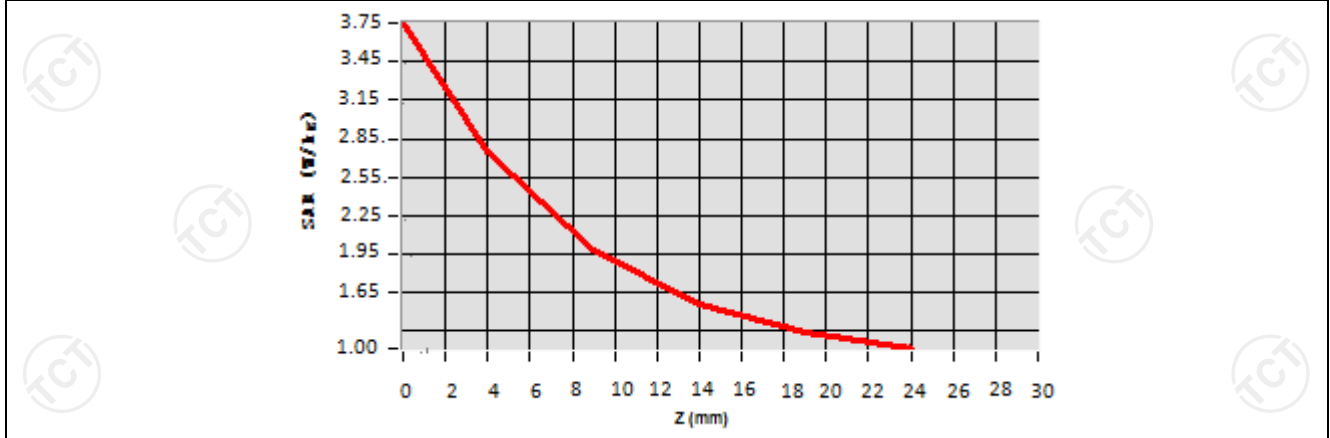
SURFACE SAR



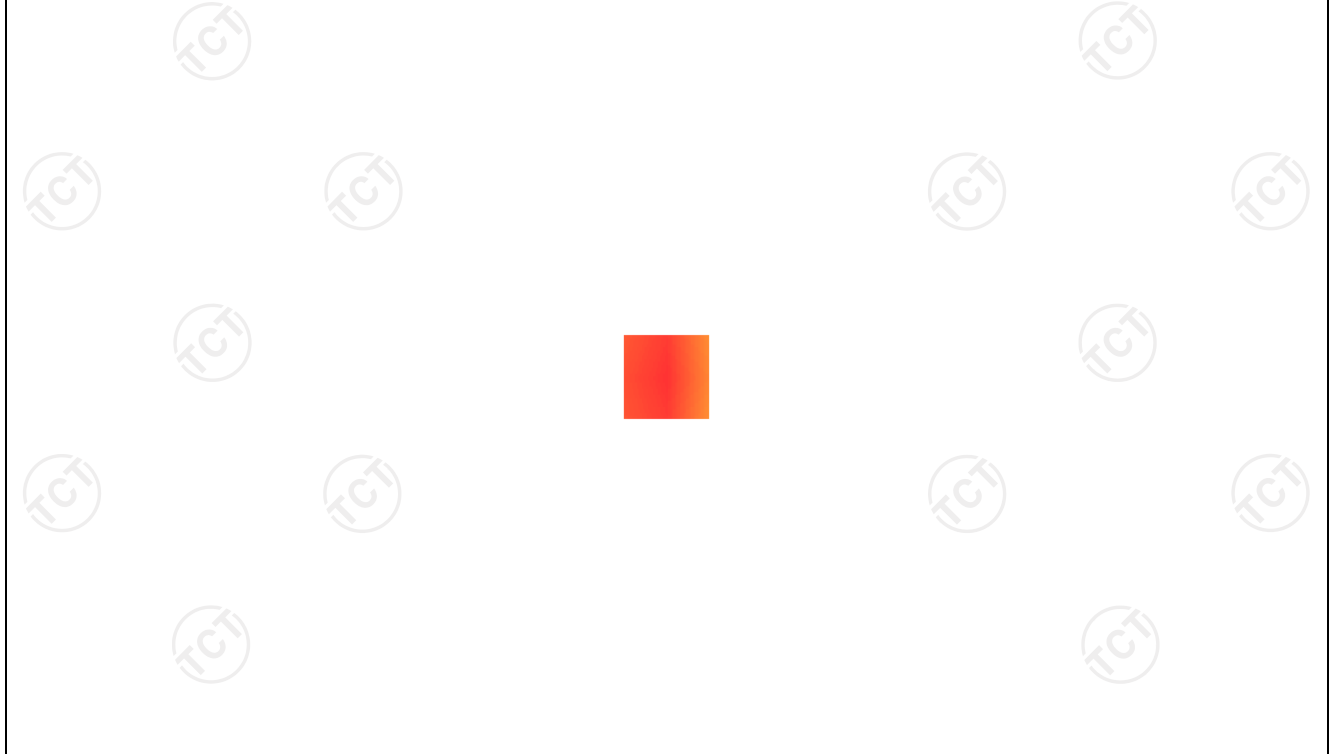
VOLUME SAR



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	3.7752	2.7154	1.9525	1.5694	0.9014



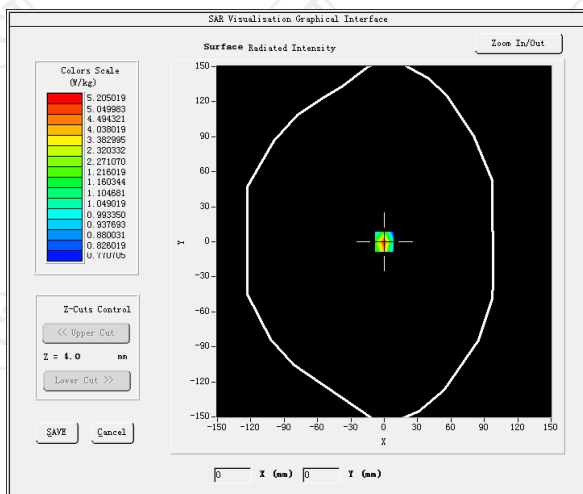
Hot spot position



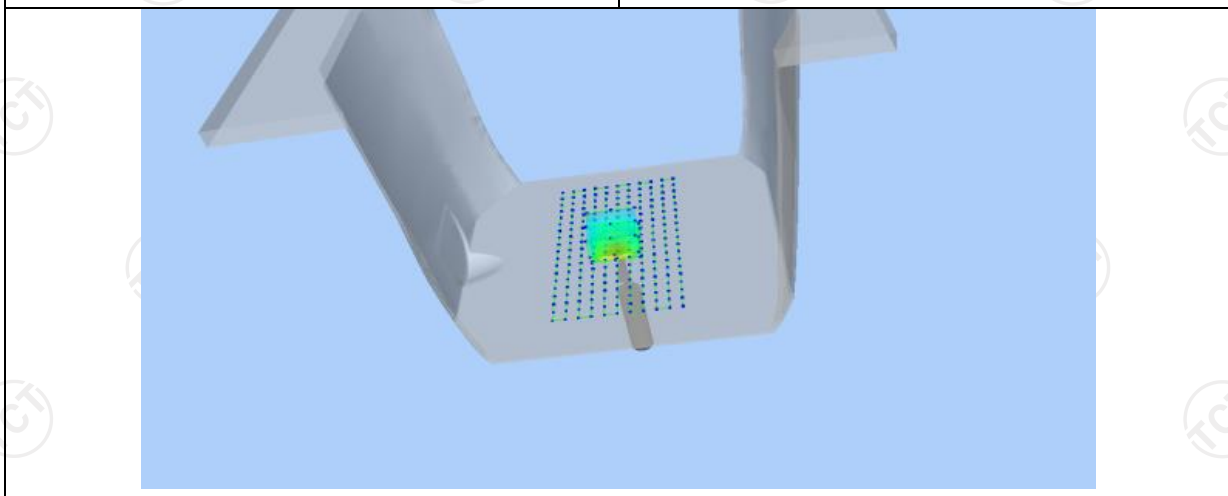
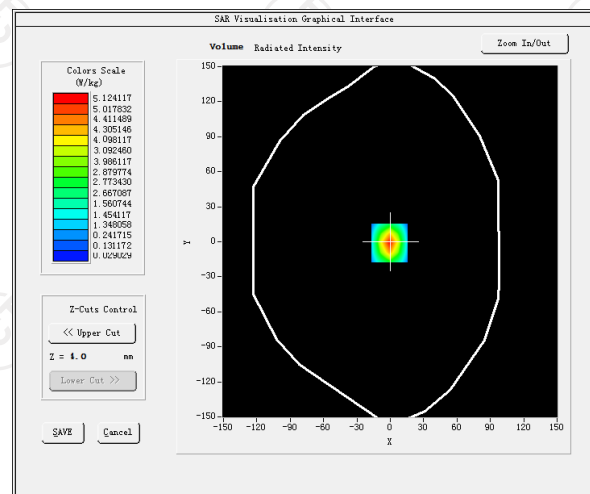
Date of measurement: 03/15/2022 Test mode: 2450MHz (Head)
 Product Description: Validation
 Dipole Model: SID2450
 E-Field Probe: SSE2 (SN 25/22 EPGO375)

Phantom	Validation plane
Input Power	100mW
Crest Factor	1.0
Probe Conversion factor	2.31
Frequency (MHz)	2450.000000
Relative permittivity (real part)	37.821613
Relative permittivity (imaginary part)	13.546980
Conductivity (S/m)	1.834111
Variation (%)	-0.470000
SAR 10g (W/Kg)	2.364445
SAR 1g (W/Kg)	4.994244

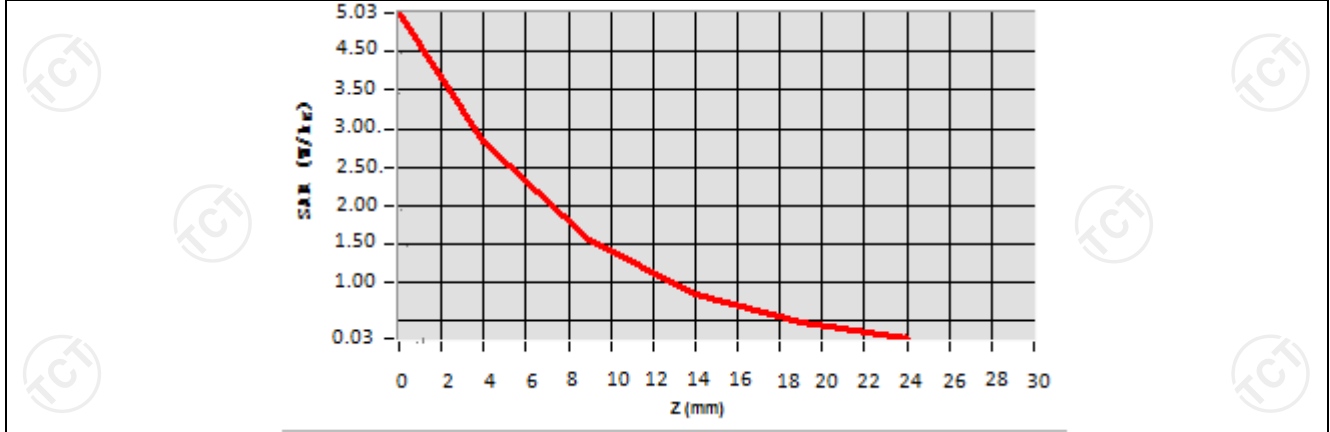
SURFACE SAR



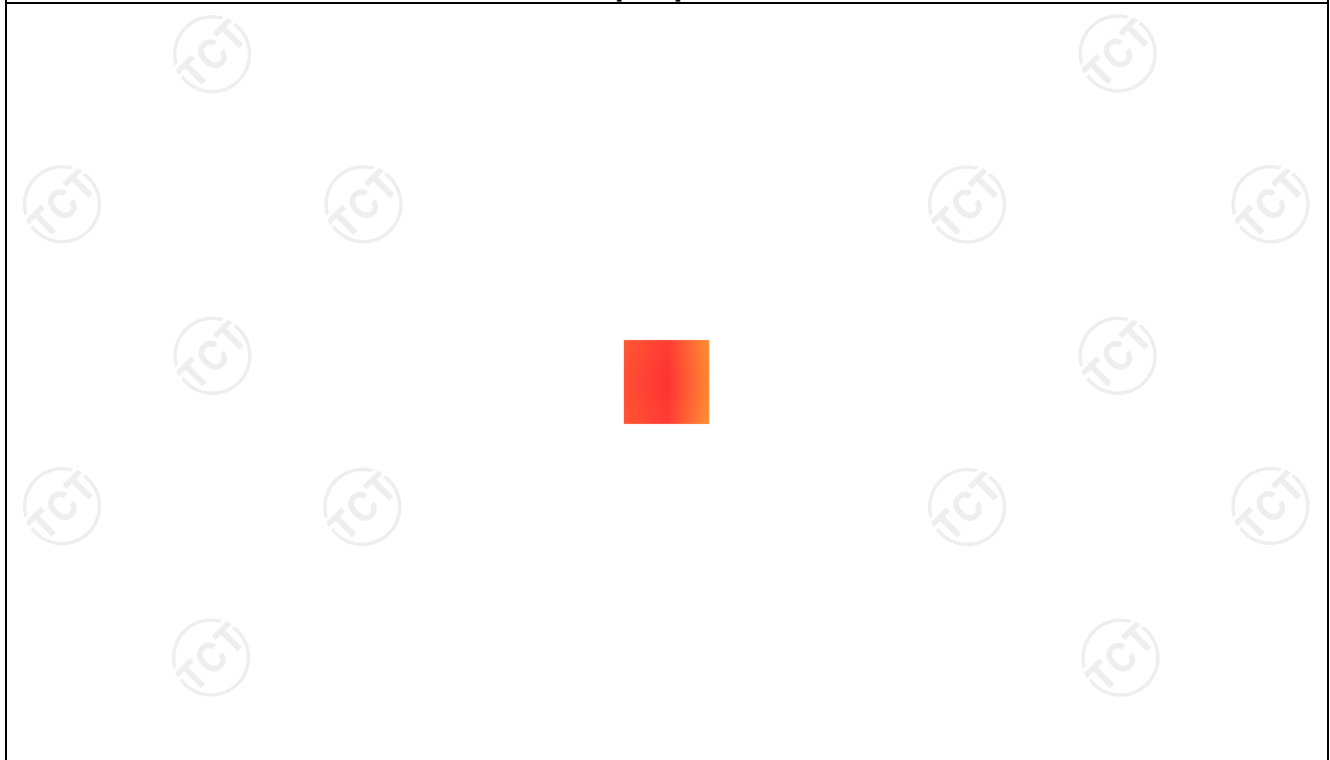
VOLUME SAR



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	5.0262	2.7584	1.5026	0.8252	0.4125



Hot spot position

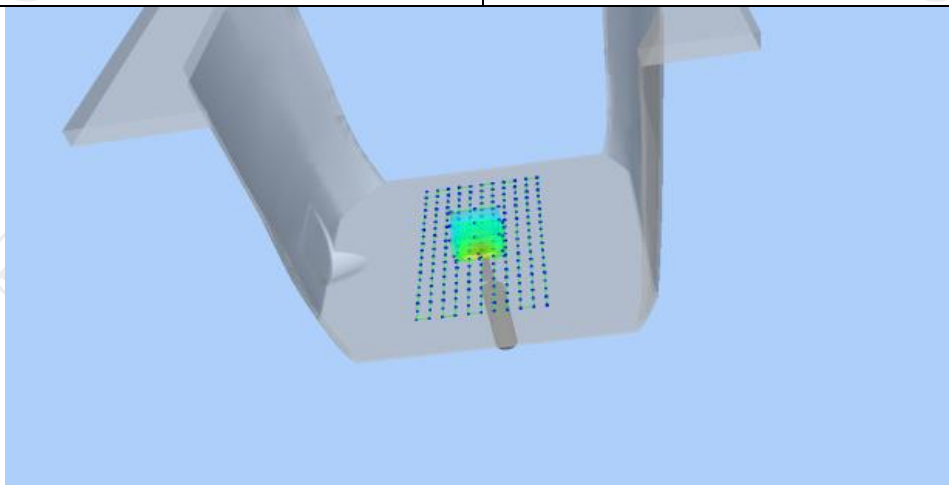
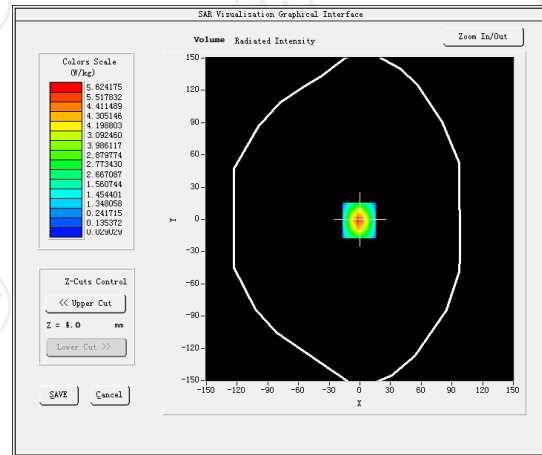
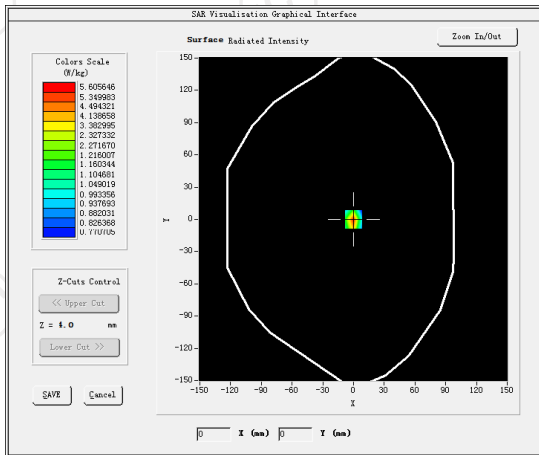


Date of measurement: 03/15/2022 Test mode: 2450MHz (Body)
 Product Description: Validation
 Dipole Model: SID2450
 E-Field Probe: SSE2 (SN 25/22 EPGO375)

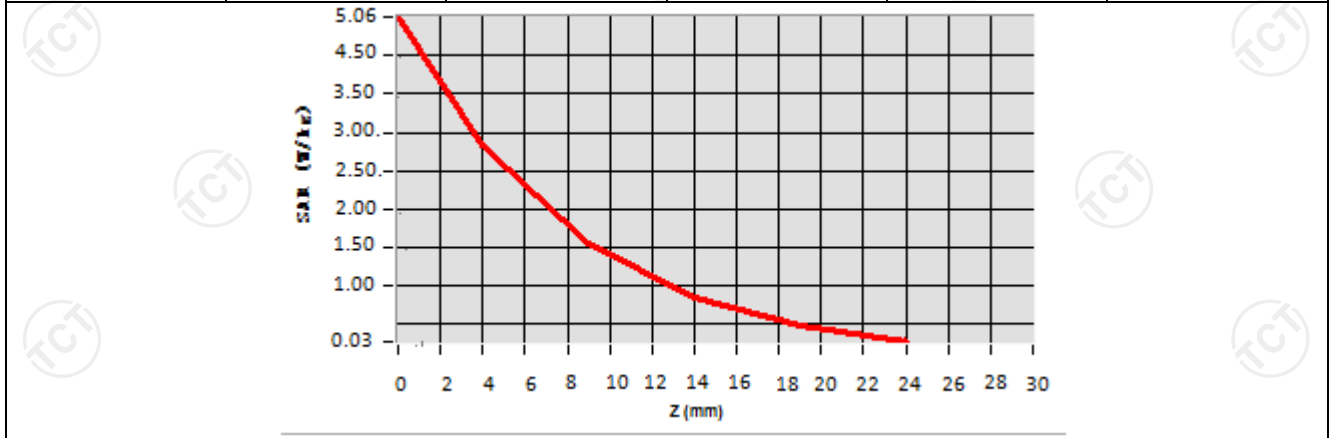
Phantom	Validation plane
Input Power	100mW
Crest Factor	1.0
Probe Conversion factor	2.37
Frequency (MHz)	2450.000000
Relative permittivity (real part)	54.616199
Relative permittivity (imaginary part)	14.930150
Conductivity (S/m)	2.012159
Variation (%)	-0.230000
SAR 10g (W/Kg)	2.416669
SAR 1g (W/Kg)	5.066368

SURFACE SAR

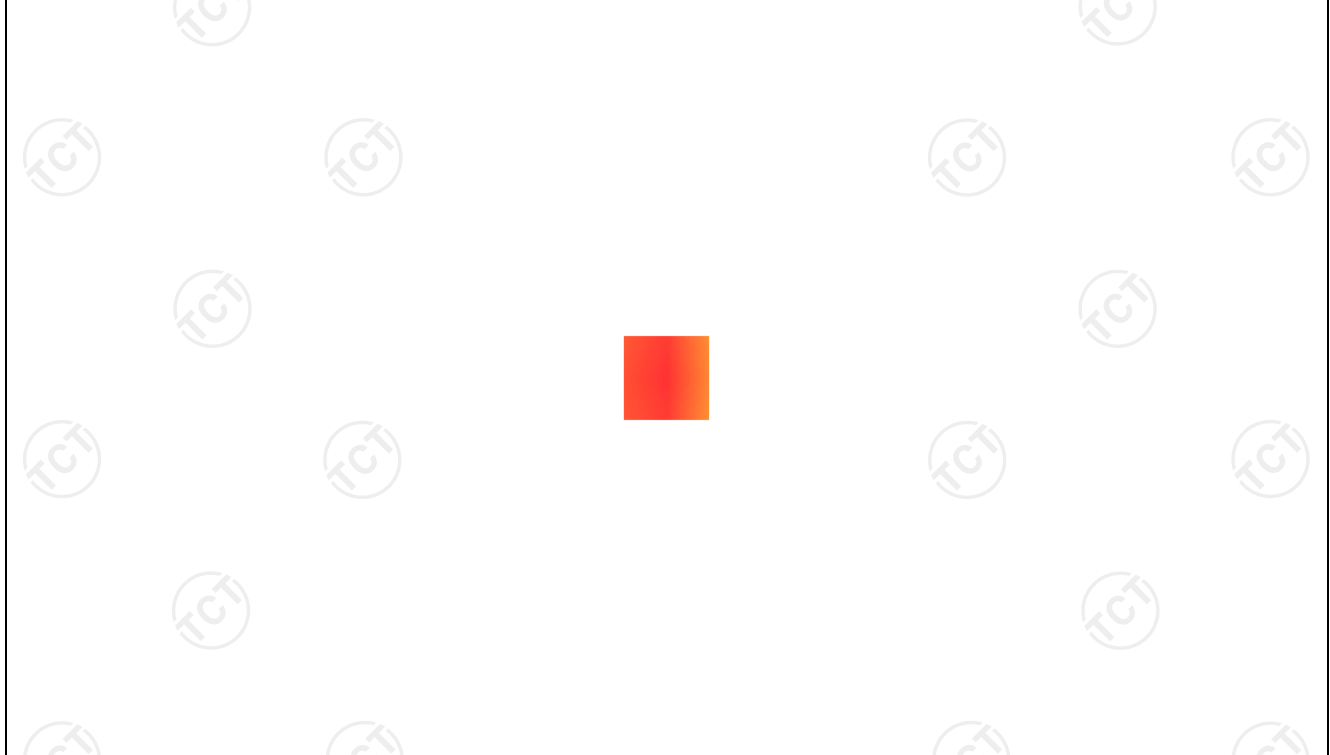
VOLUME SAR



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	5.0622	2.7984	1.5251	0.8352	0.4200



Hot spot position



SAR Test Data

GSM850

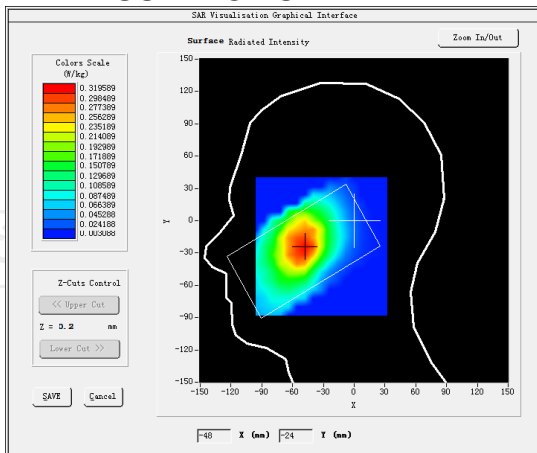
MEASUREMENT 1

Middle Band SAR (Channel 190):

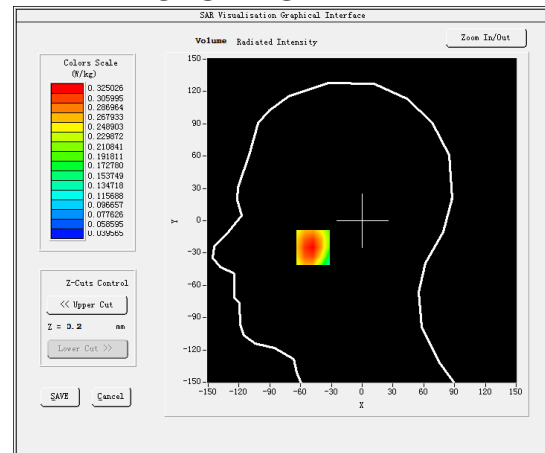
Date: 03/02/2022

Frequency (MHz)	836.600000
Relative permittivity (real part)	40.392715
Relative permittivity (imaginary part)	18.129241
Conductivity (S/m)	0.876305
Variation (%)	2.060000
Crest Factor:	8.3
Probe Conversion factor	5.50
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Left head</u>
Device Position	<u>Cheek</u>
Band	<u>GSM850(voice)</u>

SURFACE SAR



VOLUME SAR



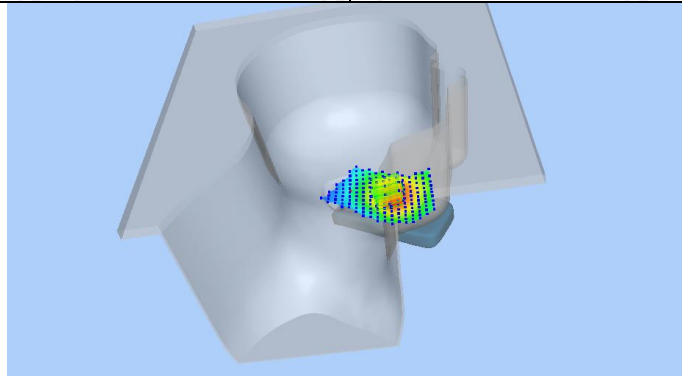
Maximum location: X=-45.00, Y=-25.00 SAR Peak: 0.38 W/kg

SAR 10g (W/Kg)

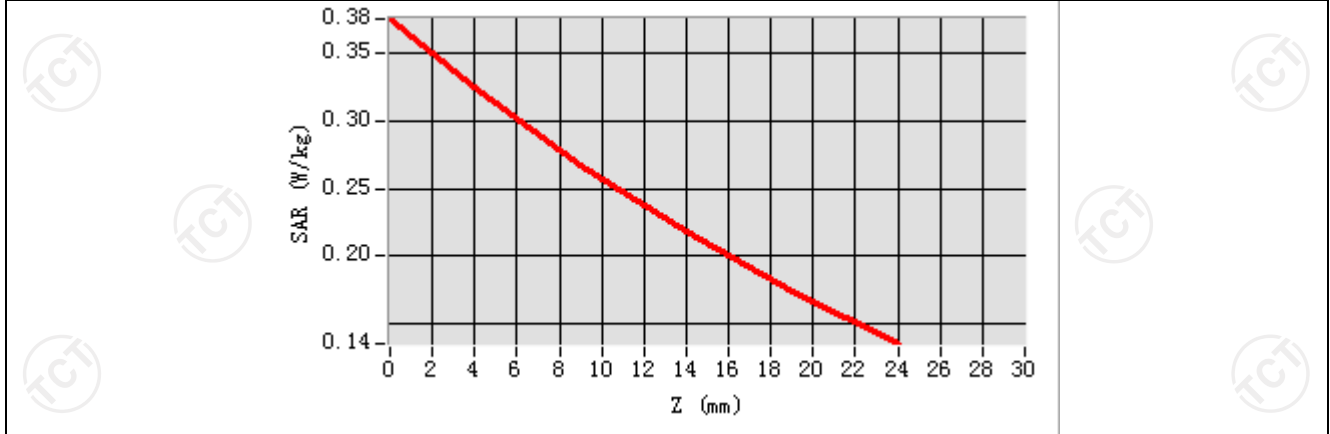
0.244330

SAR 1g (W/Kg)

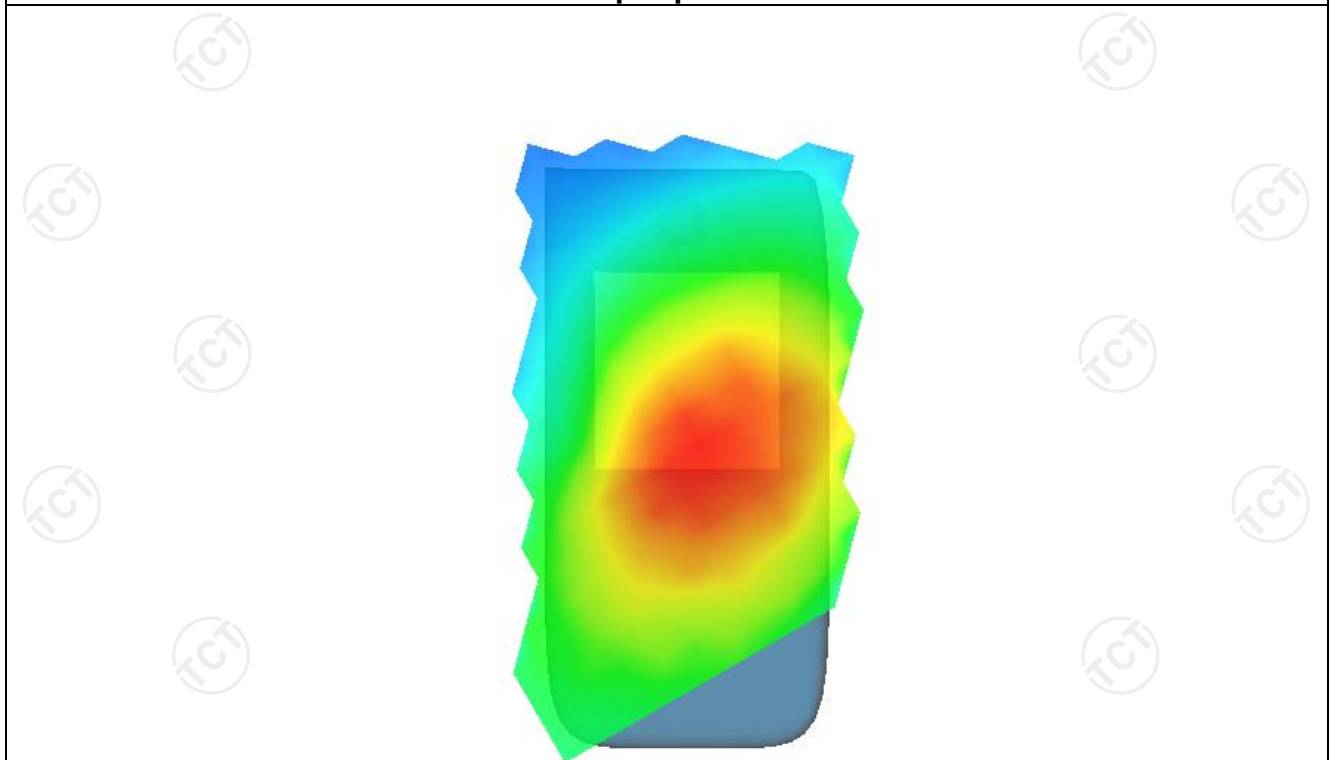
0.318082



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.3757	0.3250	0.2681	0.2179	0.1739



Hot spot position



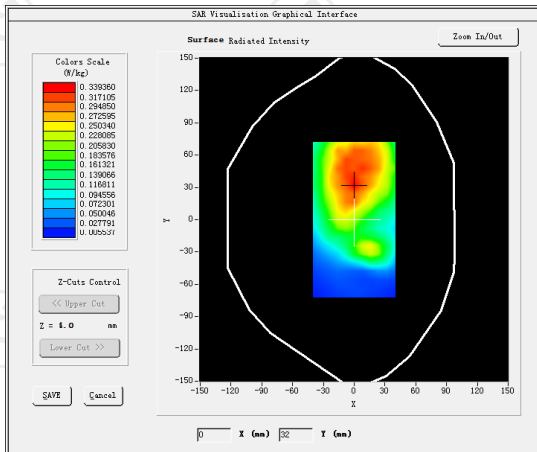
MEASUREMENT 2

Middle Band SAR (Channel 190):

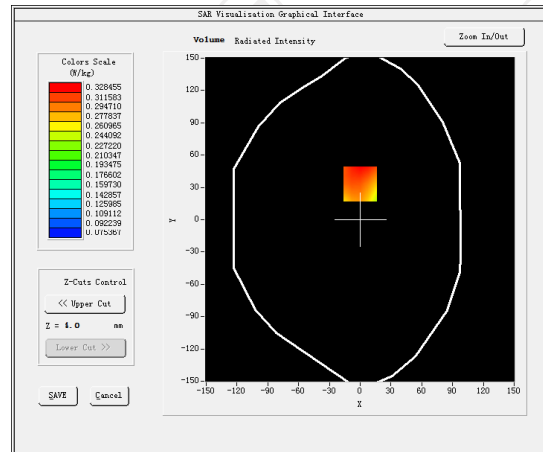
Date: 03/02/2022

Frequency (MHz)	836.600000
Relative permittivity (real part)	55.214228
Relative permittivity (imaginary part)	18.128319
Conductivity (S/m)	0.974402
Variation (%)	0.580000
Crest Factor:	8.3
Probe Conversion factor	5.65
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body back(10mm)</u>
Band	<u>GSM850(Voice)</u>

SURFACE SAR



VOLUME SAR



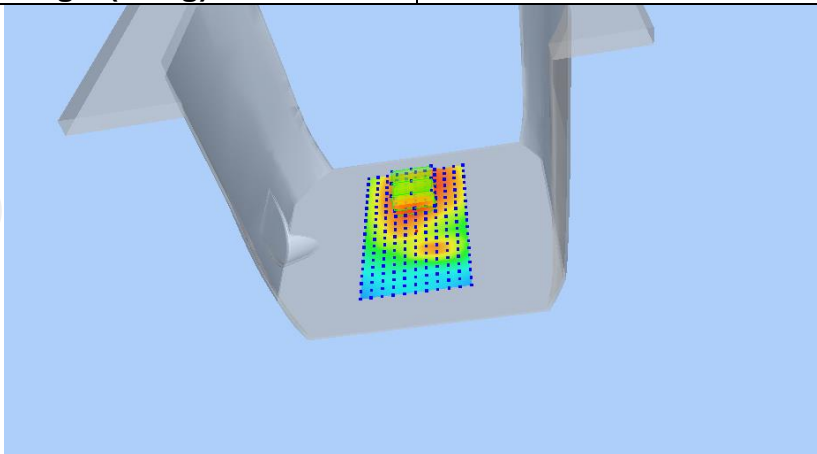
Maximum location: X=0.00, Y=33.00 SAR Peak: 0.42 W/kg

SAR 10g (W/Kg)

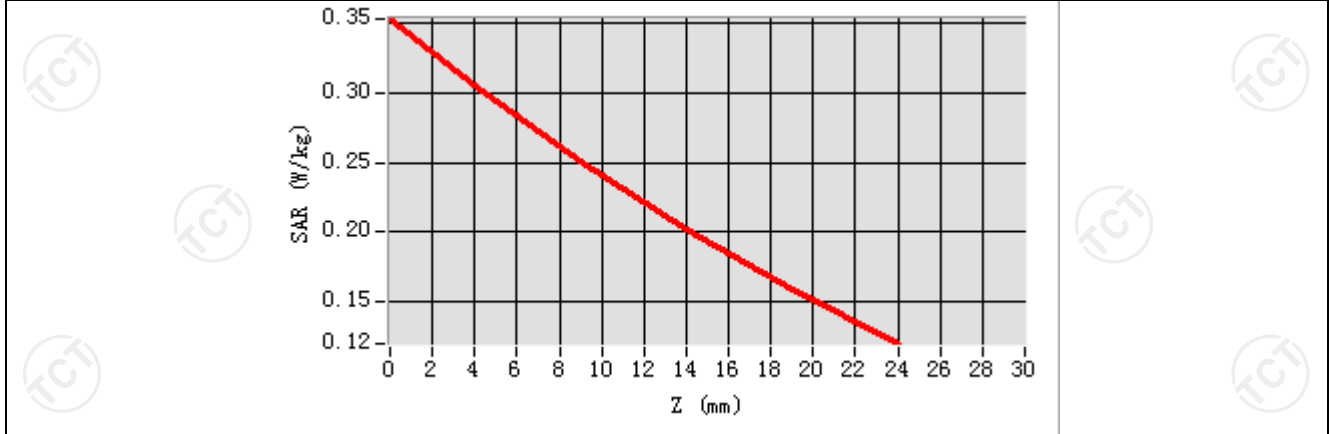
0.246296

SAR 1g (W/Kg)

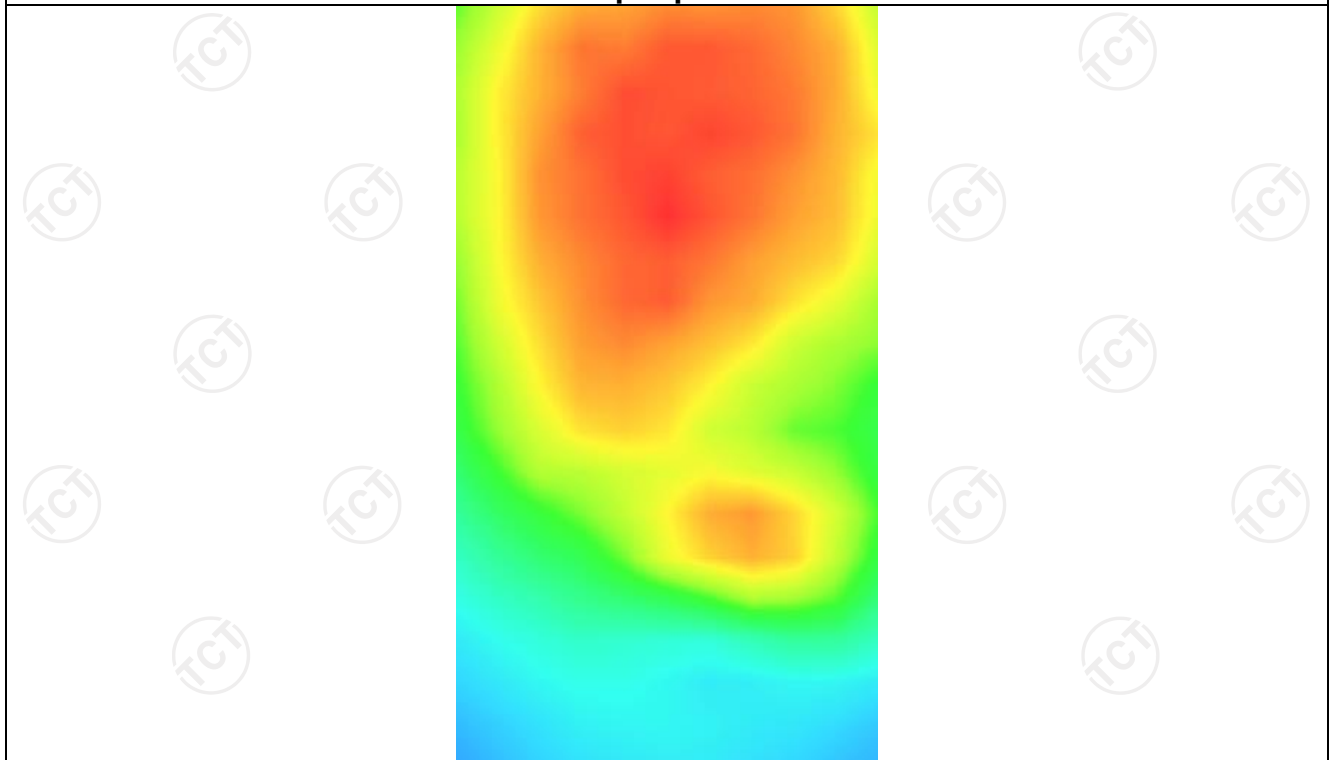
0.326580



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.3529	0.3053	0.2509	0.2019	0.1583



Hot spot position



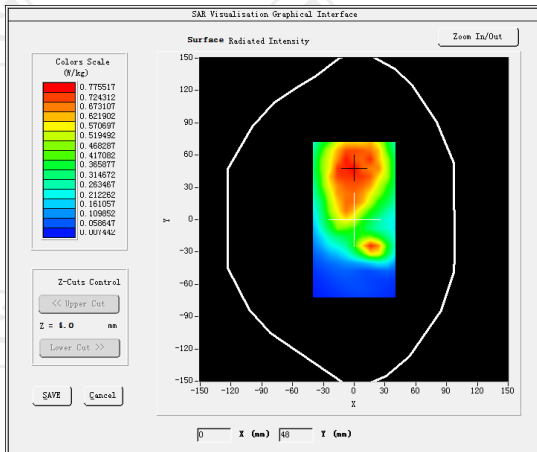
MEASUREMENT 3

Middle Band SAR (Channel 190)::

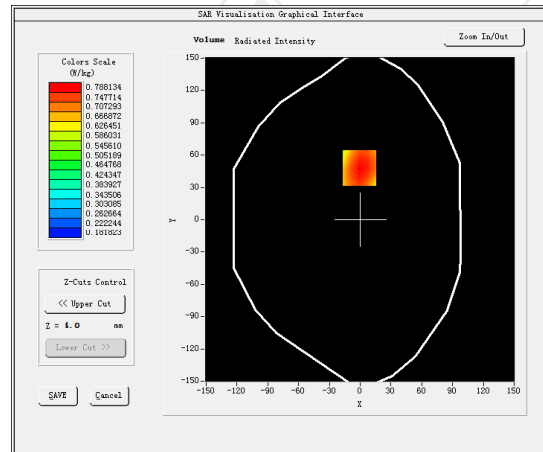
Date: 03/02/2022

Frequency (MHz)	836.600000
Relative permittivity (real part)	55.214228
Relative permittivity (imaginary part)	18.128319
Conductivity (S/m)	0.974402
Variation (%)	-2.190000
Crest Factor:	2.0
Probe Conversion factor	5.65
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body back(10mm)</u>
Band	<u>GSM850(GPRS 3slot)</u>

SURFACE SAR



VOLUME SAR



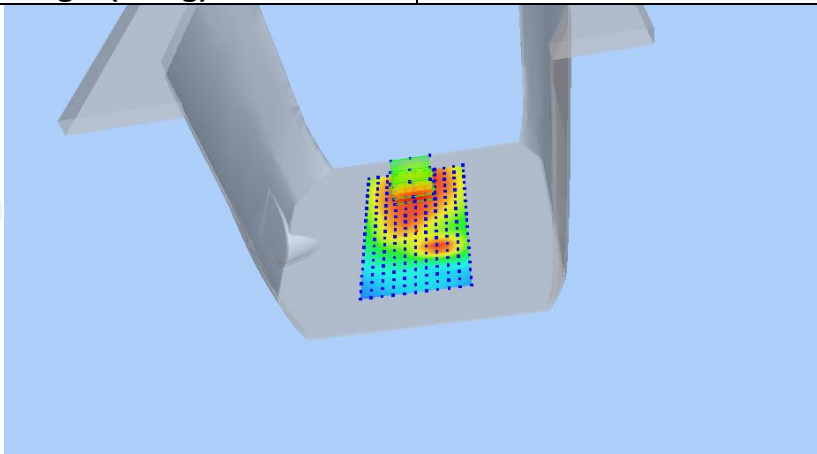
Maximum location: X=-1.00, Y=48.00 SAR Peak: 1.05 W/kg

SAR 10g (W/Kg)

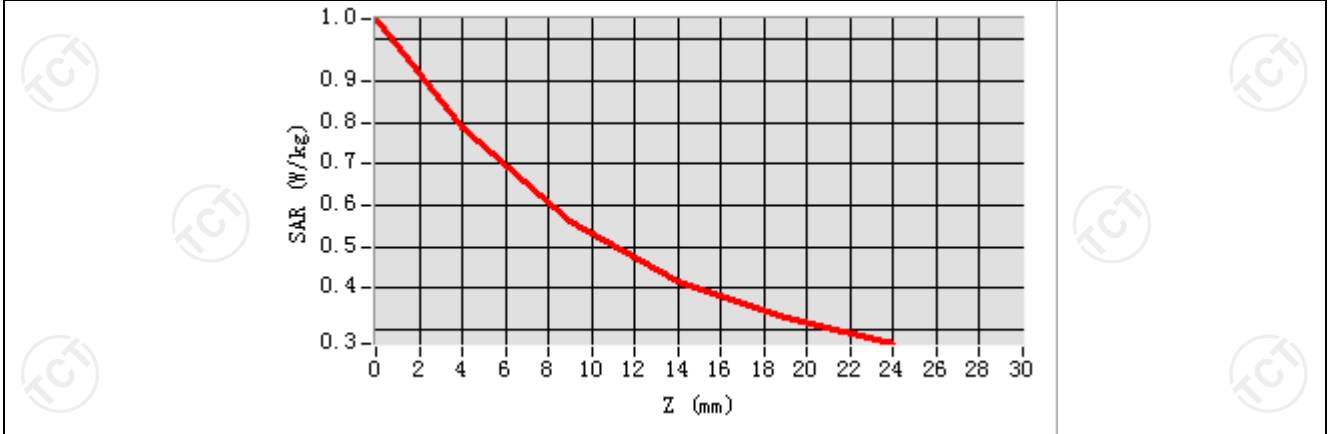
0.531987

SAR 1g (W/Kg)

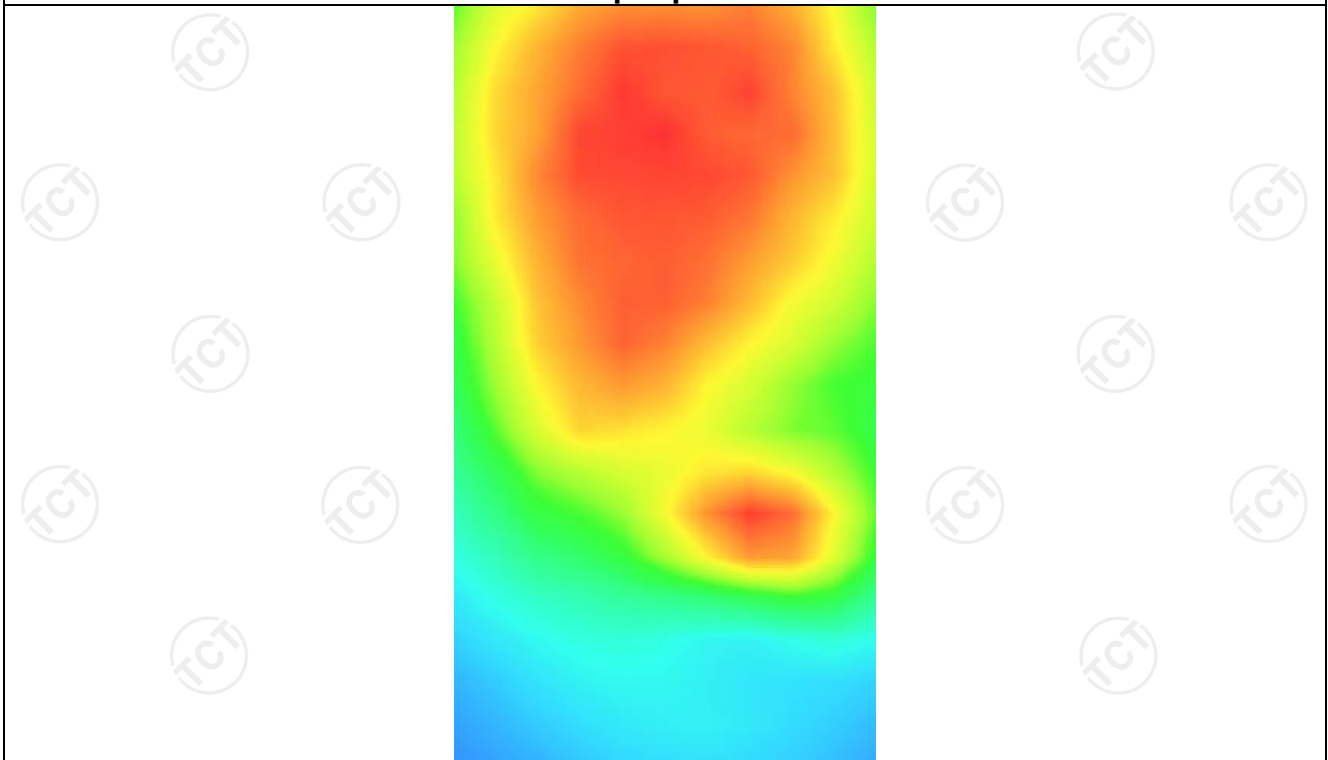
0.682500



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	1.0499	0.7881	0.5598	0.4159	0.3280



Hot spot position



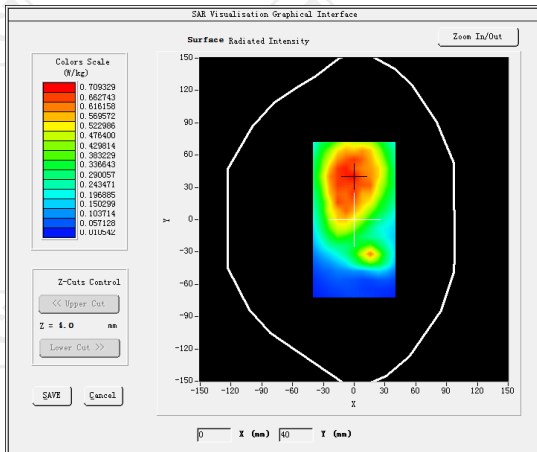
MEASUREMENT 4

Middle Band SAR (Channel 190)::

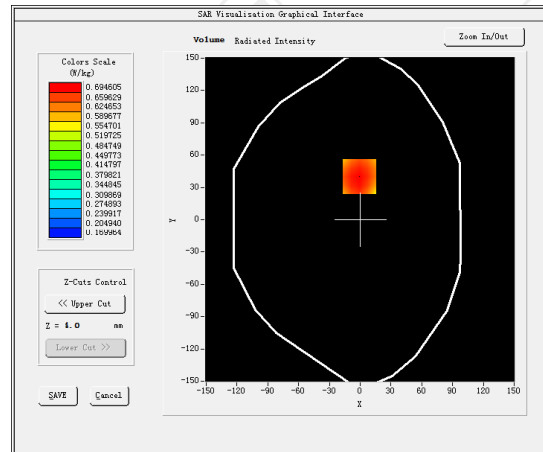
Date: 03/02/2022

Frequency (MHz)	836.600000
Relative permittivity (real part)	55.214228
Relative permittivity (imaginary part)	18.128319
Conductivity (S/m)	0.974402
Variation (%)	-2.770000
Crest Factor:	2.0
Probe Conversion factor	5.65
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body back(10mm)</u>
Band	<u>GSM850(GPRS 3slot hotspot)</u>

SURFACE SAR



VOLUME SAR



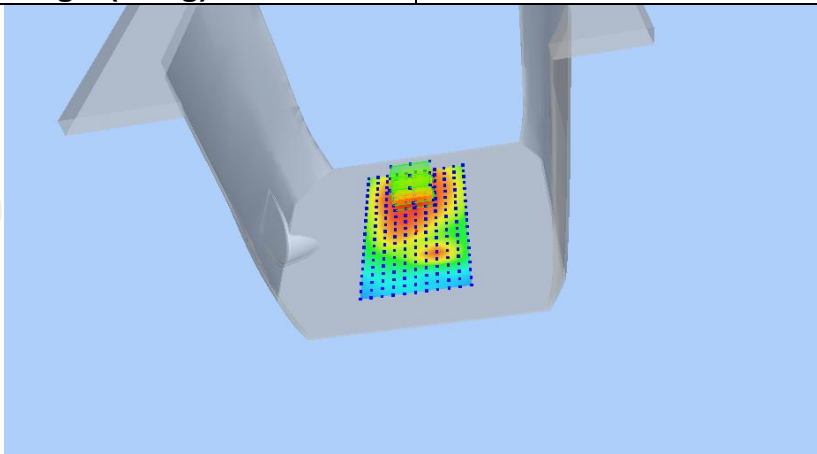
Maximum location: X=-1.00, Y=40.00 SAR Peak: 0.95 W/kg

SAR 10g (W/Kg)

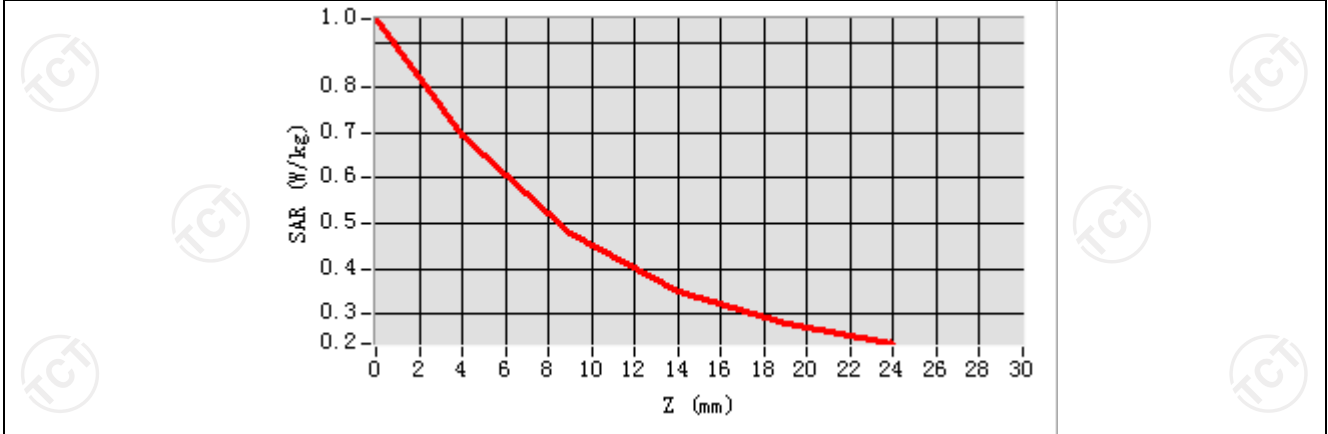
0.493989

SAR 1g (W/Kg)

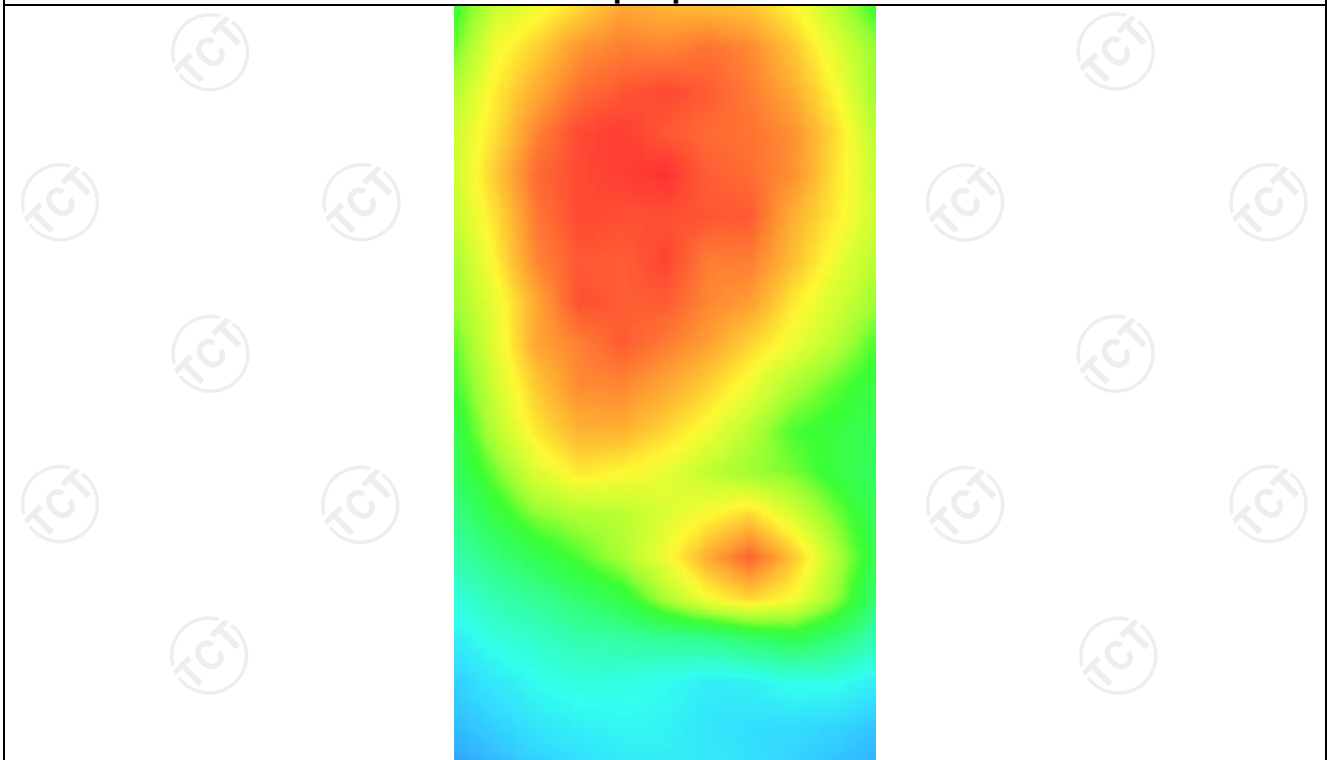
0.710569



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.9519	0.6946	0.4789	0.3513	0.2804



Hot spot position



GSM1900

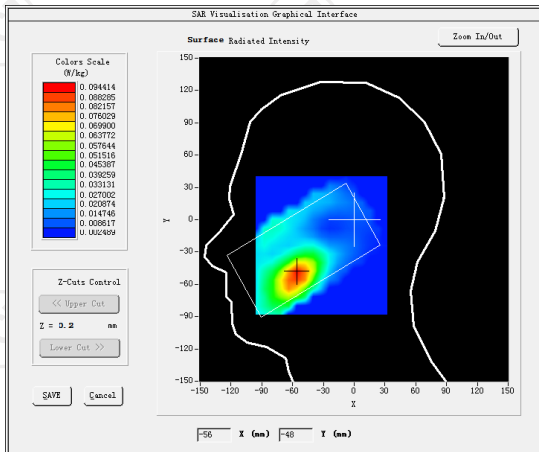
MEASUREMENT 1

Middle Band SAR (Channel 810):

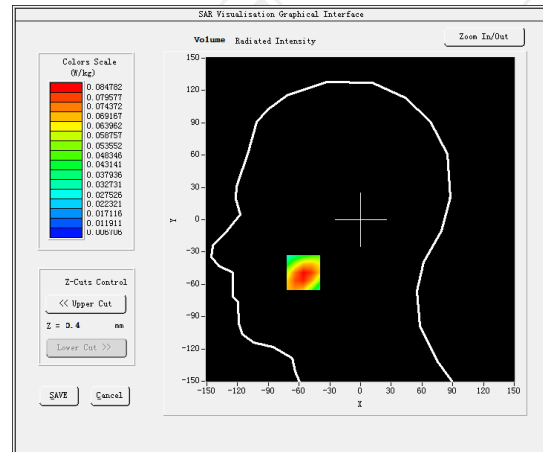
Date: 03/10/2022

Frequency (MHz)	1909.80000
Relative permittivity (real part)	39.112437
Relative permittivity (imaginary part)	12.607241
Conductivity (S/m)	1.342279
Variation (%)	-2.320000
Crest Factor	8.3
Probe Conversion factor	4.85
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Left head</u>
Device Position	<u>Cheek</u>
Band	<u>GSM1900(voice)</u>

SURFACE SAR



VOLUME SAR



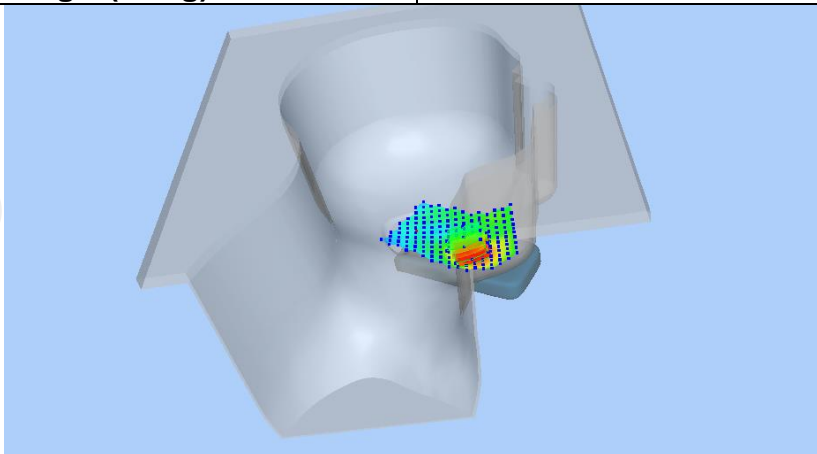
Maximum location: X=-56.00, Y=-49.00 SAR Peak: 0.12 W/kg

SAR 10g (W/Kg)

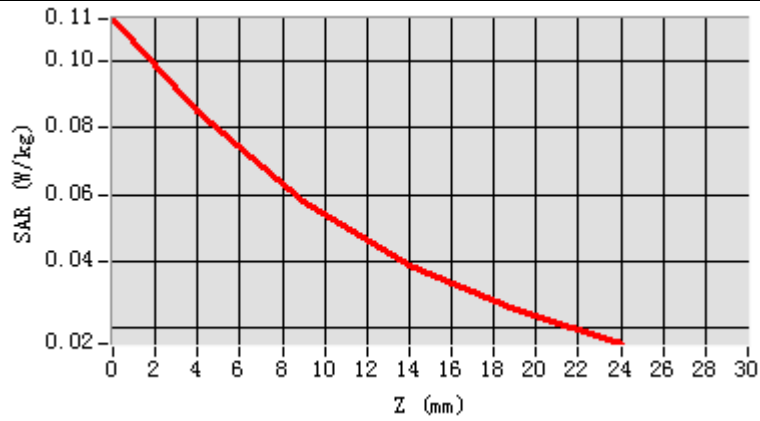
0.050758

SAR 1g (W/Kg)

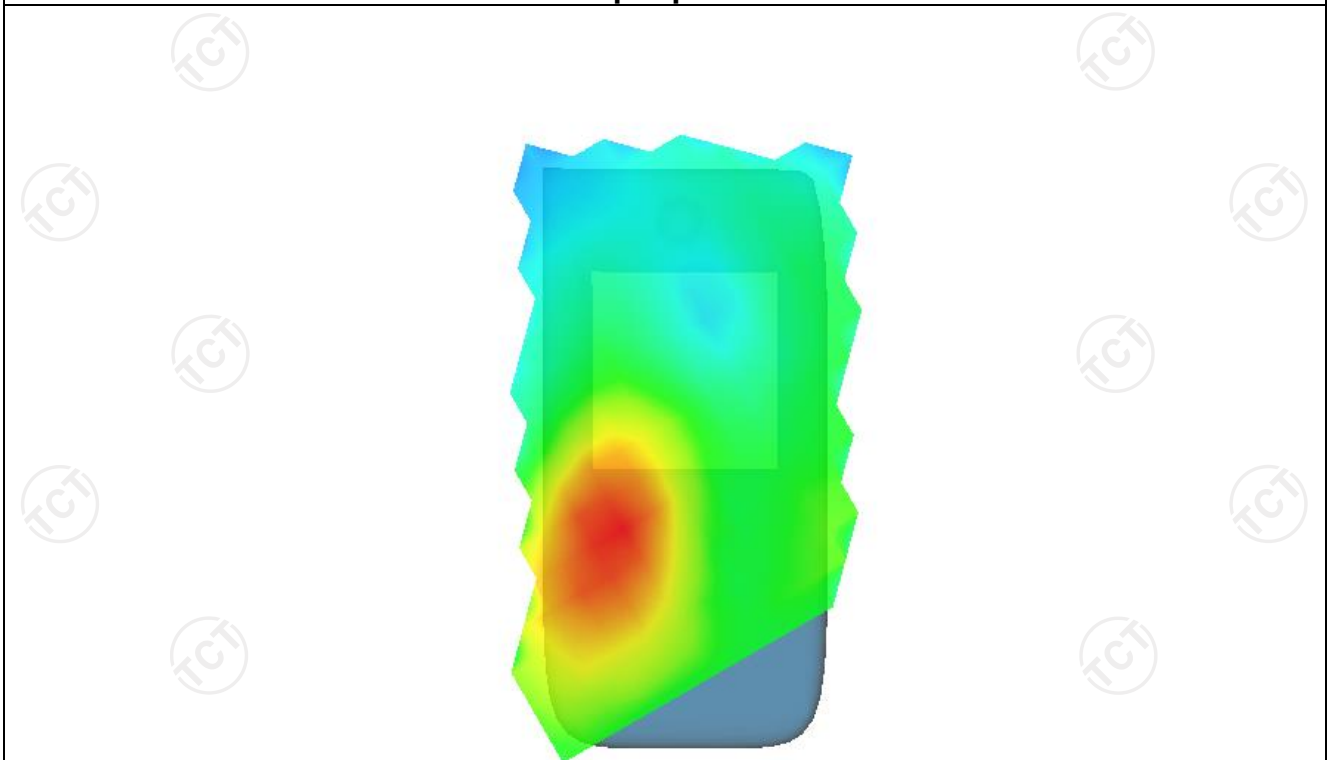
0.101223



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.1127	0.0848	0.0582	0.0391	0.0254



Hot spot position



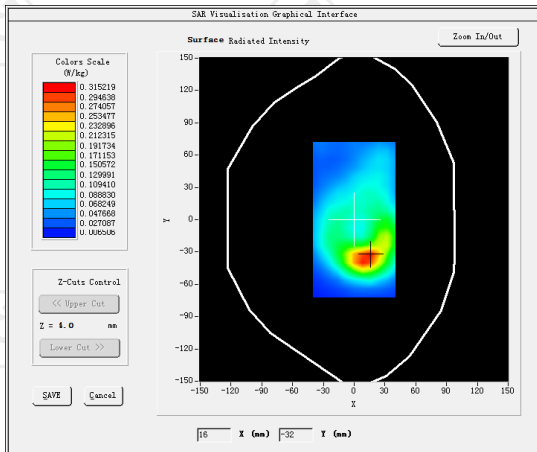
MEASUREMENT 2

Middle Band SAR (Channel 810):

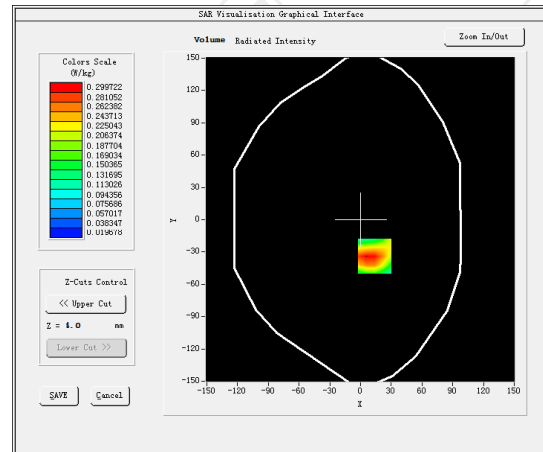
Date: 03/10/2022

Frequency (MHz)	1909.80000
Relative permittivity (real part)	53.341337
Relative permittivity (imaginary part)	14.232400
Conductivity (S/m)	1.491736
Variation (%)	-2.550000
Crest Factor	8.3
Probe Conversion factor	5.01
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body back(10mm)</u>
Band	<u>GSM1900(voice)</u>

SURFACE SAR

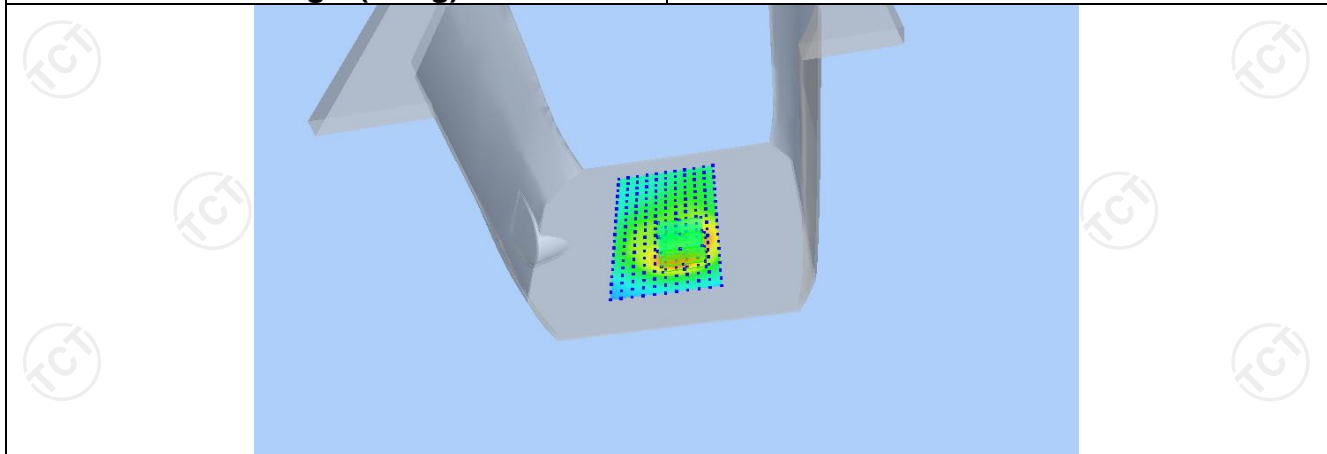


VOLUME SAR

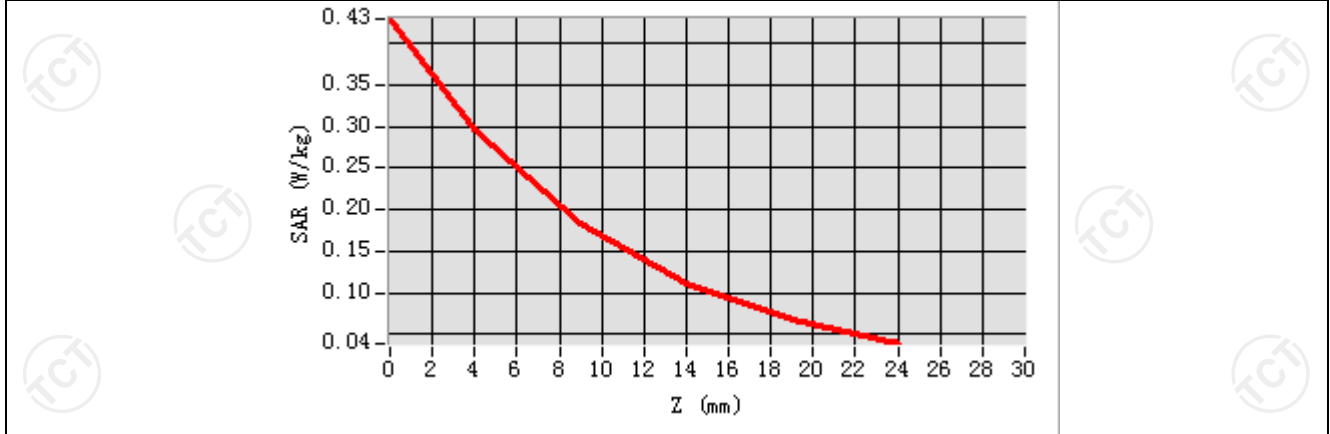


Maximum location: X=14.00, Y=-34.00 SAR Peak: 0.46 W/kg

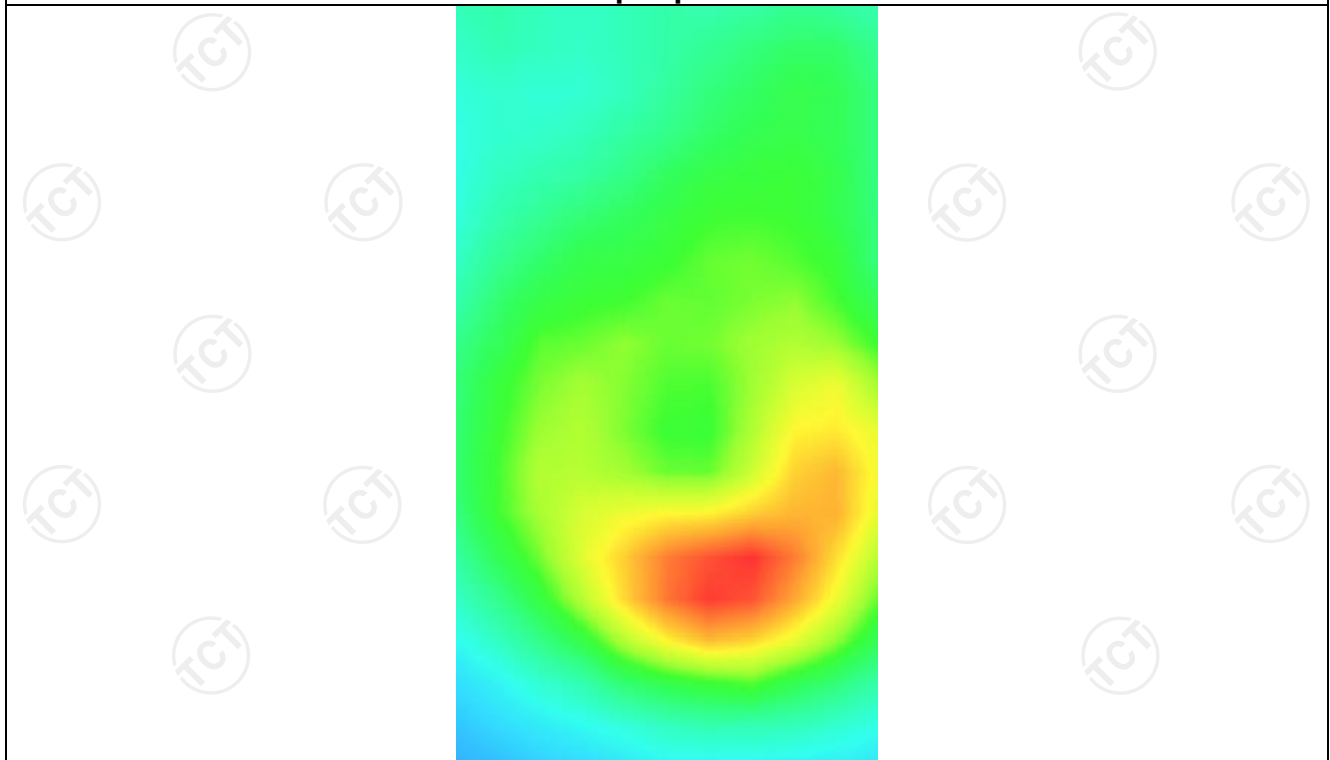
SAR 10g (W/Kg)	0.164268
SAR 1g (W/Kg)	0.355667



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.4295	0.2967	0.1830	0.1117	0.0680



Hot spot position



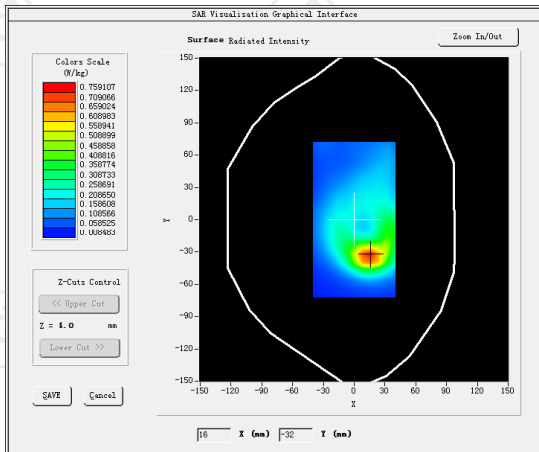
MEASUREMENT 3

Middle Band SAR (Channel 810):

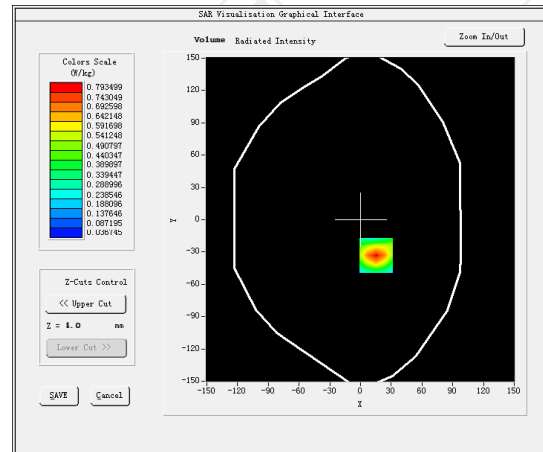
Date: 03/10/2022

Frequency (MHz)	1909.80000
Relative permittivity (real part)	53.341337
Relative permittivity (imaginary part)	14.232400
Conductivity (S/m)	1.491736
Variation (%)	-1.350000
Crest Factor	2.0
Probe Conversion factor	5.01
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body back(10mm)</u>
Band	<u>GSM1900(GPRS 4slot)</u>

SURFACE SAR



VOLUME SAR



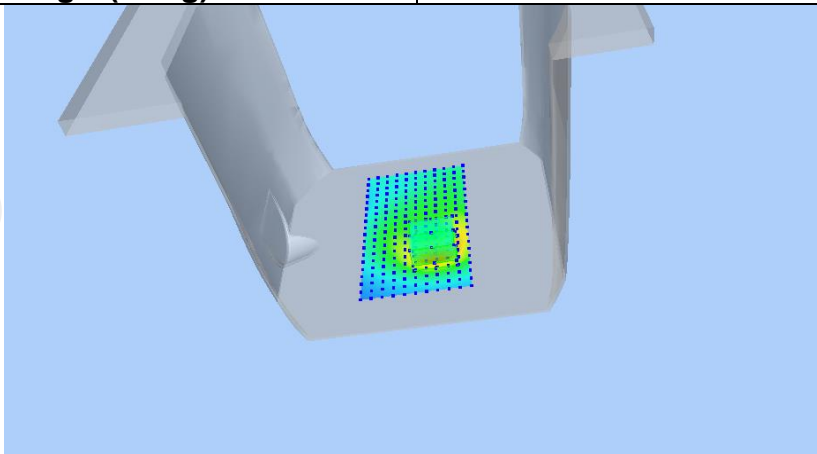
Maximum location: X=15.00, Y=-33.00 SAR Peak: 1.31 W/kg

SAR 10g (W/Kg)

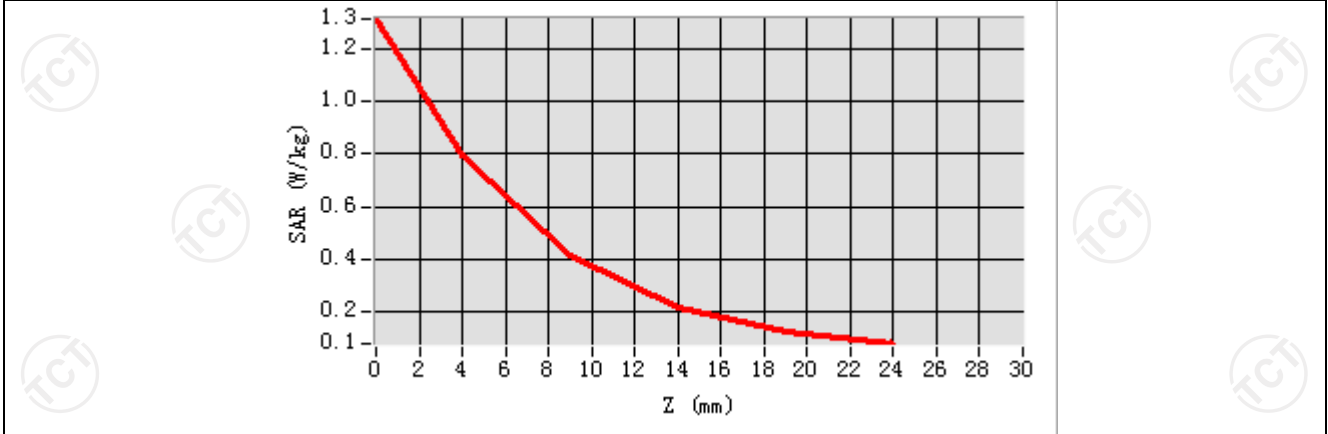
0.376591

SAR 1g (W/Kg)

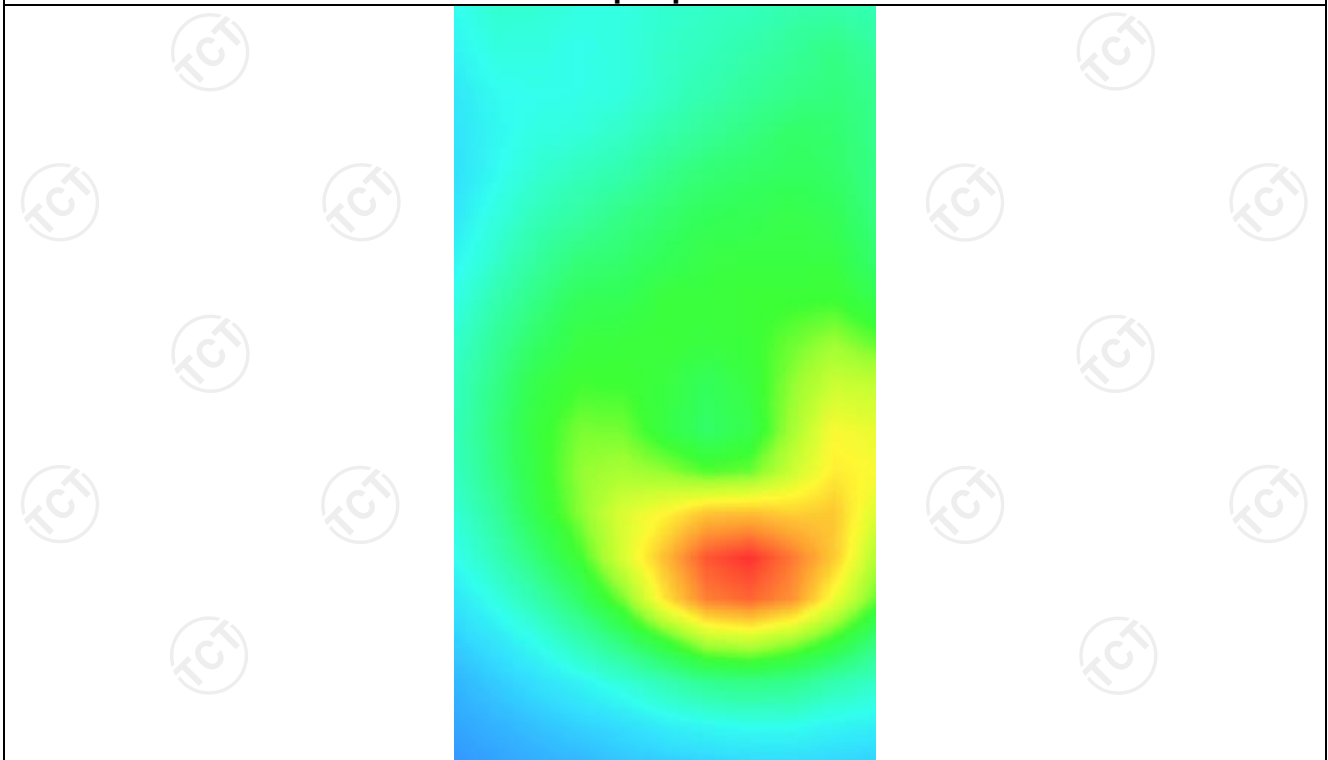
0.645386



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	1.3119	0.7935	0.4103	0.2175	0.1277



Hot spot position



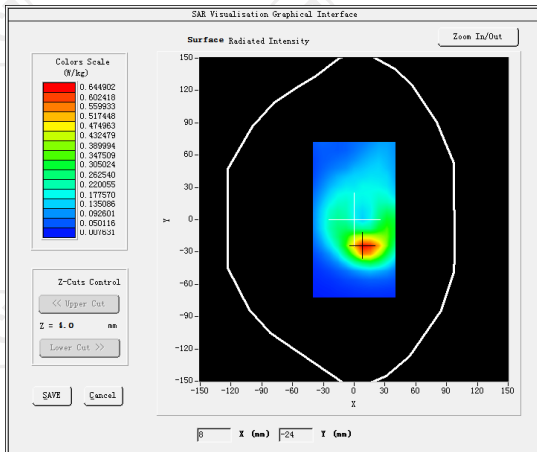
MEASUREMENT 4

Middle Band SAR (Channel 810):

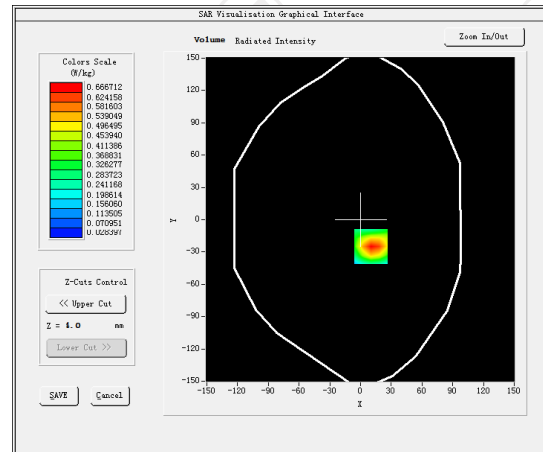
Date: 03/10/2022

Frequency (MHz)	1909.80000
Relative permittivity (real part)	53.341337
Relative permittivity (imaginary part)	14.232400
Conductivity (S/m)	1.491736
Variation (%)	-1.940000
Crest Factor	2.0
Probe Conversion factor	5.01
E-Field Probe:	SSE2 (SN 25/22 EPGO375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body back(10mm)</u>
Band	<u>GSM1900(GPRS 4slot hotspot)</u>

SURFACE SAR



VOLUME SAR



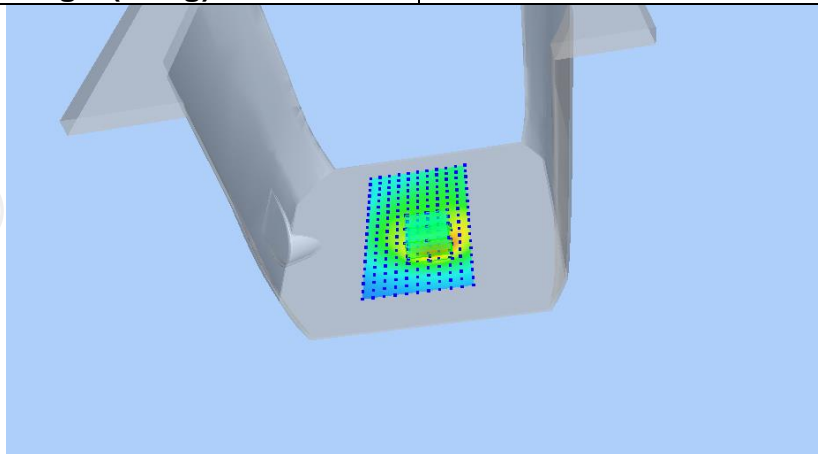
Maximum location: X=10.00, Y=-25.00 SAR Peak: 1.08 W/kg

SAR 10g (W/Kg)

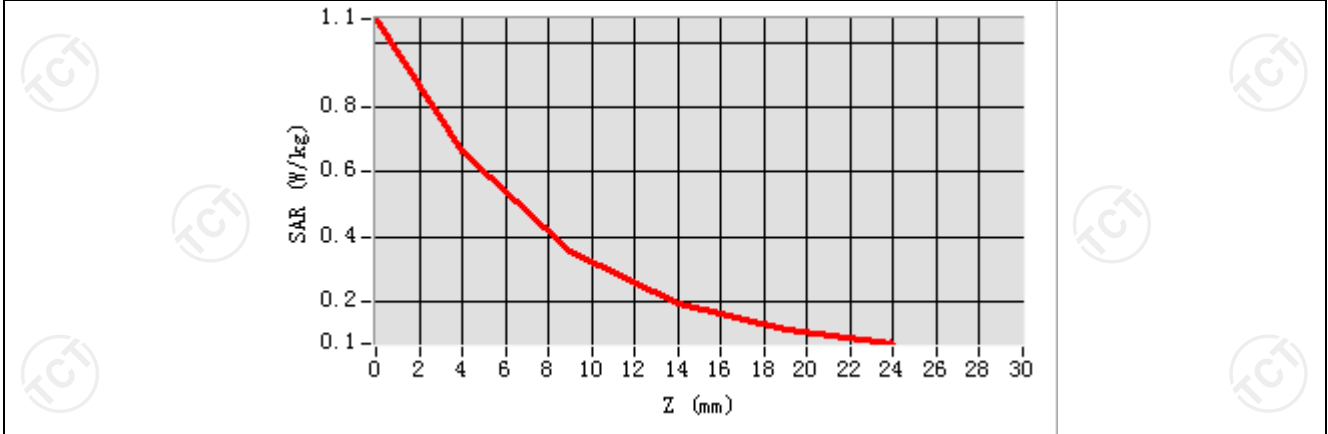
0.324630

SAR 1g (W/Kg)

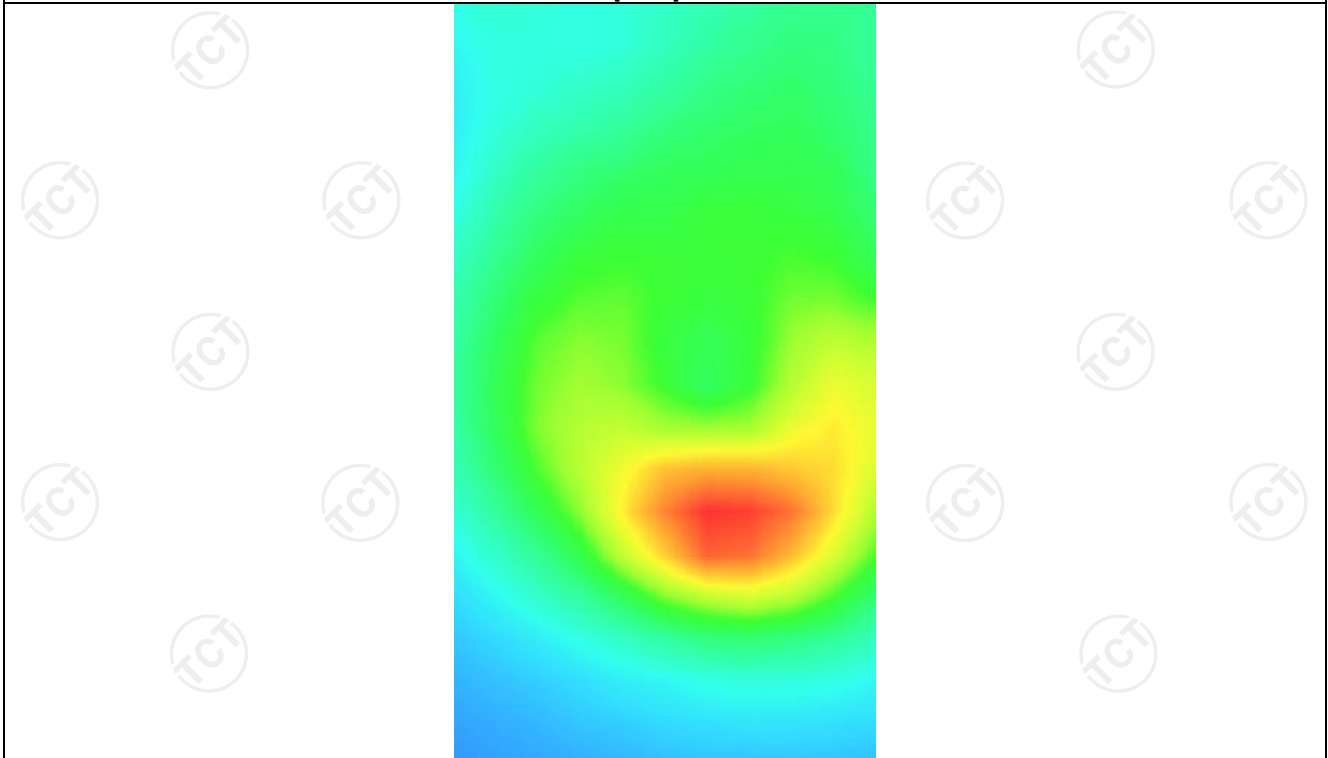
0.671660



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	1.0759	0.6667	0.3563	0.1934	0.1131



Hot spot position



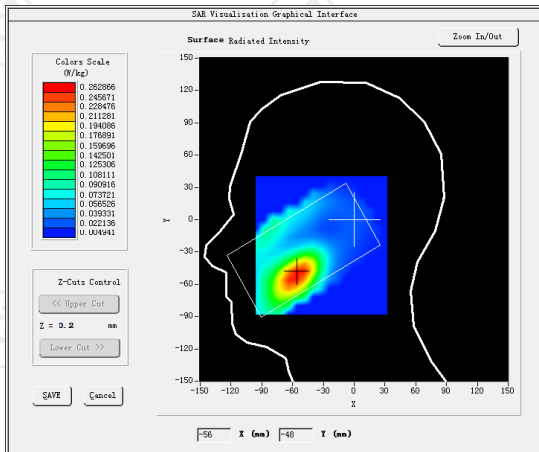
WCDMA Band II
MEASUREMENT 1

Higher Band SAR (Channel 9538):

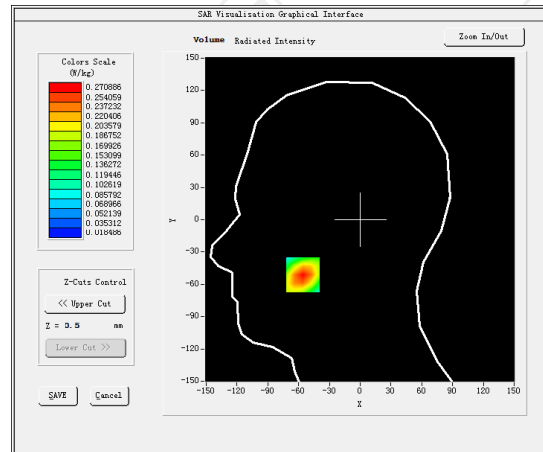
Date: 03/10/2022

Frequency (MHz)	1907.600000
Relative permittivity (real part)	39.072741
Relative permittivity (imaginary part)	12.607061
Conductivity (S/m)	1.377304
Variation (%)	-2.340000
Crest Factor	1.0
Probe Conversion factor	4.85
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Left head</u>
Device Position	<u>Cheek</u>
Band	<u>BAND1_WCDMA2100</u>

SURFACE SAR



VOLUME SAR



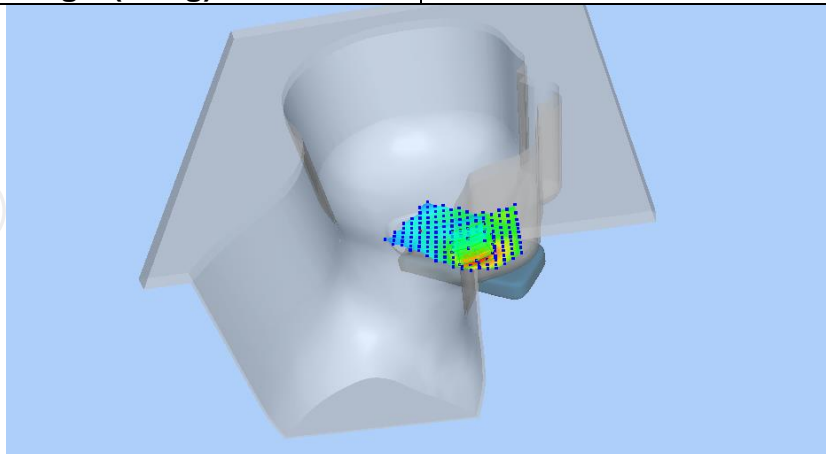
Maximum location: X=-56.00, Y=-51.00 SAR Peak: 0.39 W/kg

SAR 10g (W/Kg)

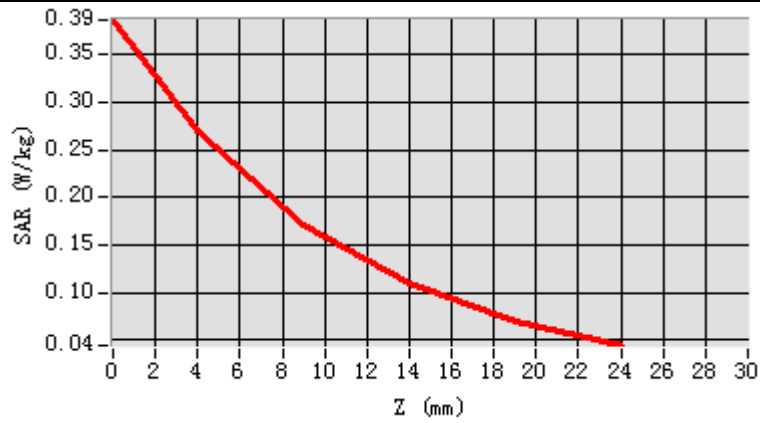
0.150717

SAR 1g (W/Kg)

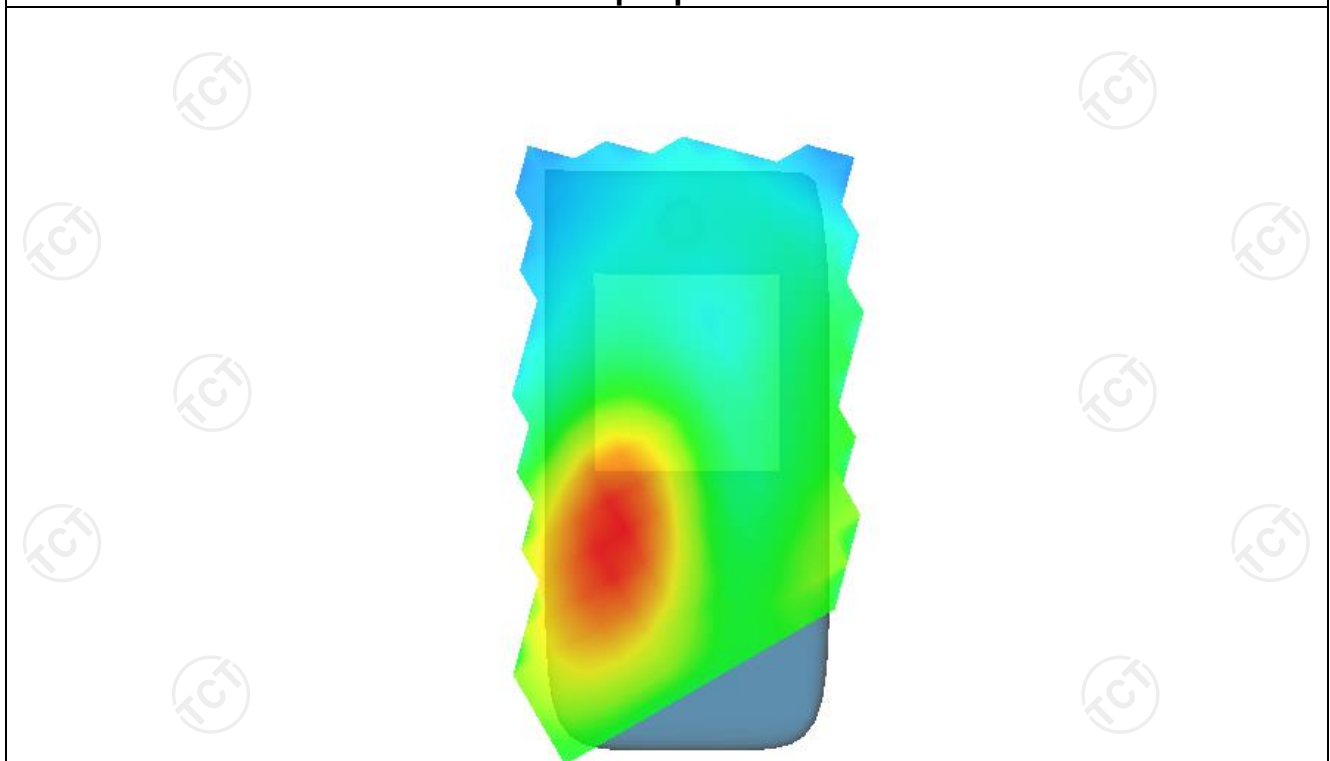
0.254739



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.3864	0.2709	0.1716	0.1092	0.0706



Hot spot position



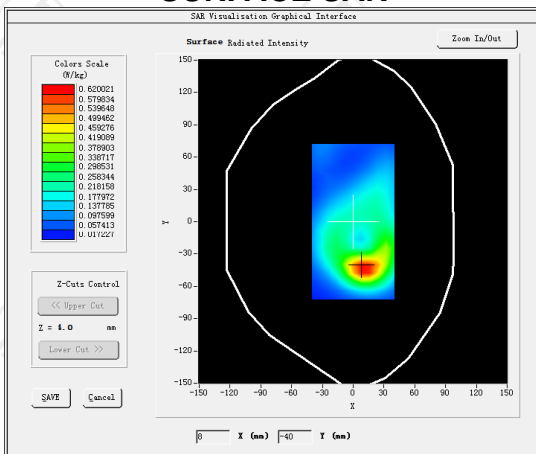
MEASUREMENT 2

Higher Band SAR (Channel 9538):

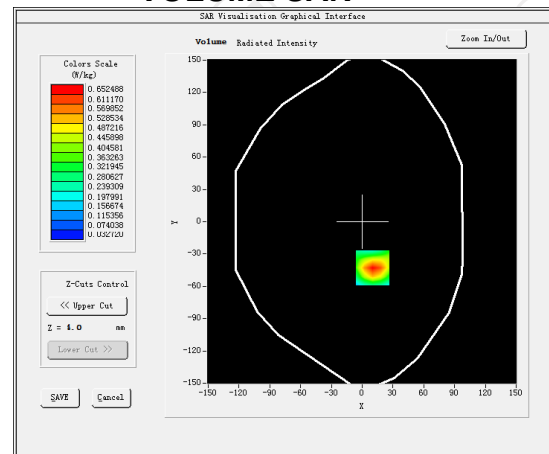
Date: 03/10/2022

Frequency (MHz)	1907.600000
Relative permittivity (real part)	53.293554
Relative permittivity (imaginary part)	14.225424
Conductivity (S/m)	1.532961
Variation (%)	-1.880000
Crest Factor	1.0
Probe Conversion factor	5.01
E-Field Probe:	SSE2 (SN 25/22 EPGO375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body back(10mm)</u>
Band	<u>BAND1 WCDMA2100</u>

SURFACE SAR

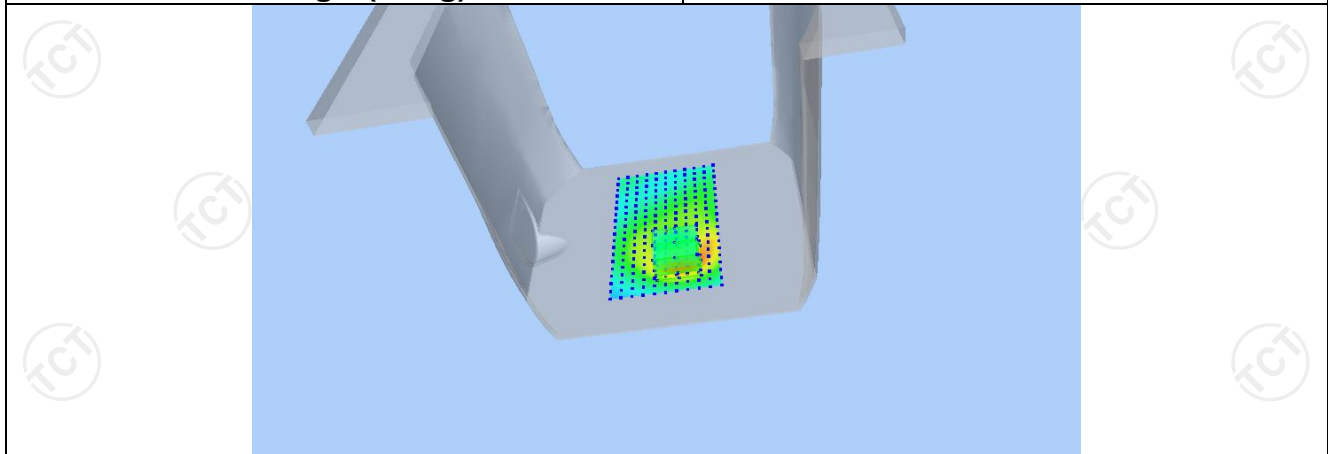


VOLUME SAR

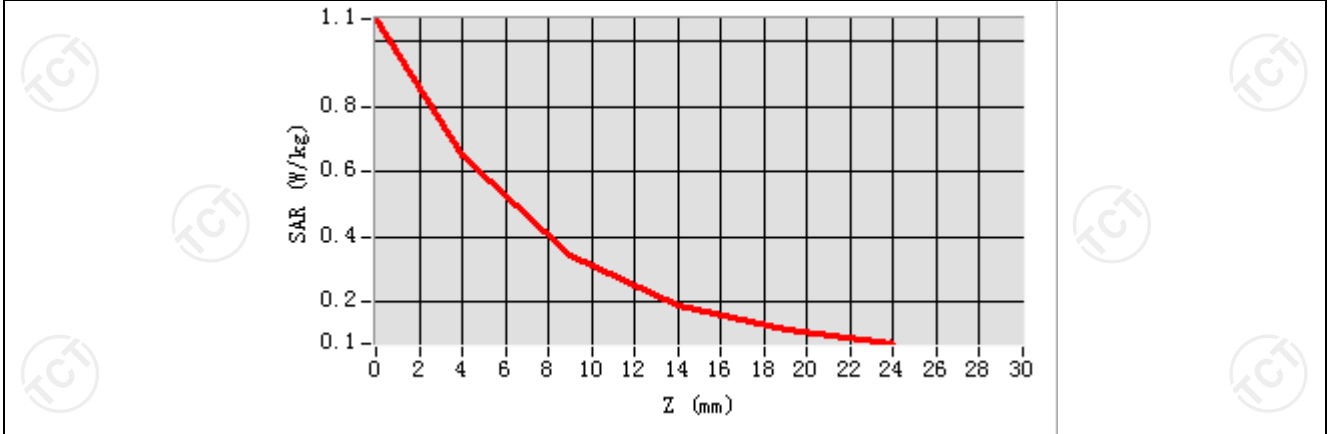


Maximum location: X=10.00, Y=-43.00 SAR Peak: 1.07 W/kg

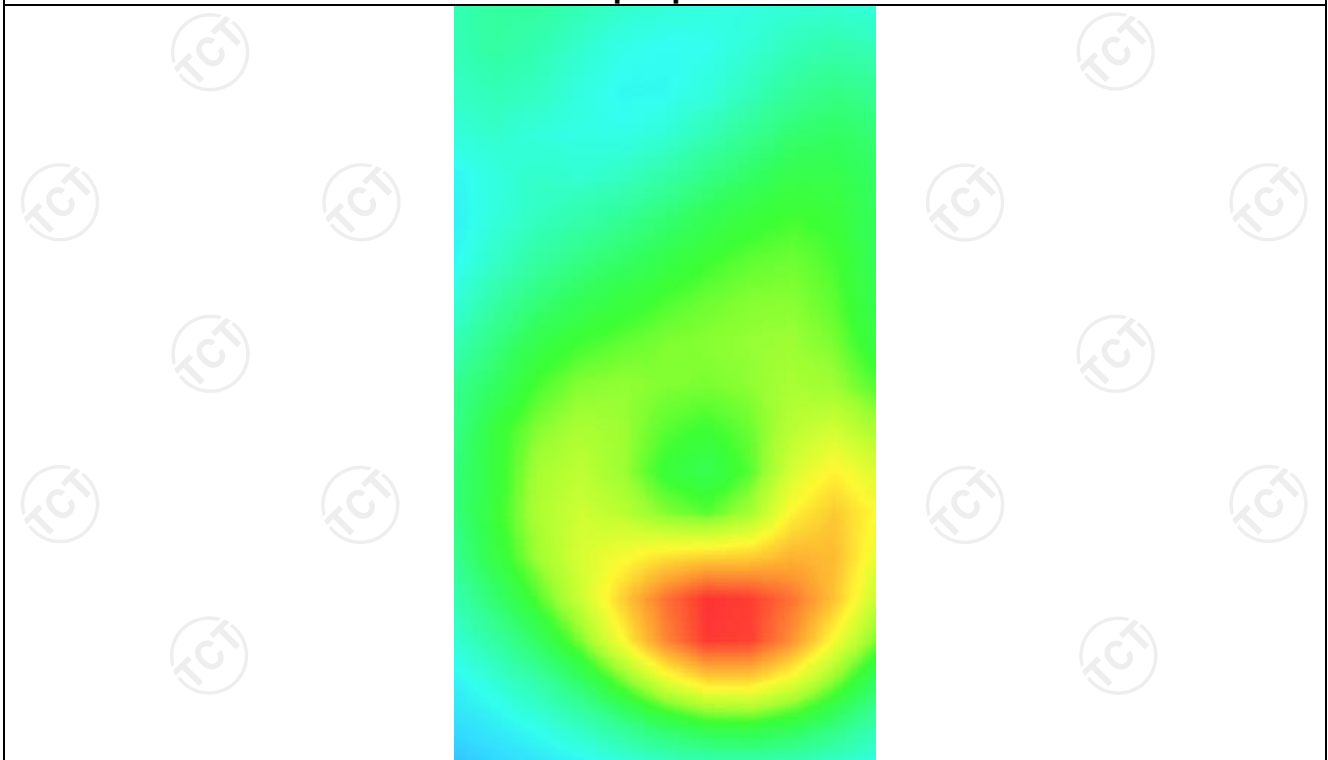
SAR 10g (W/Kg)	0.316117
SAR 1g (W/Kg)	0.607284



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	1.0672	0.6525	0.3439	0.1870	0.1131



Hot spot position



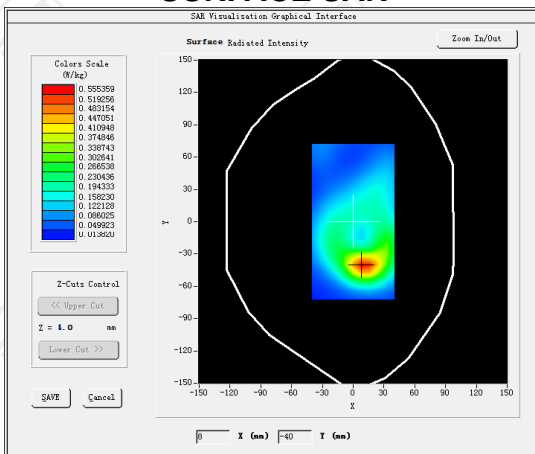
MEASUREMENT 3

Higher Band SAR (Channel 9538):

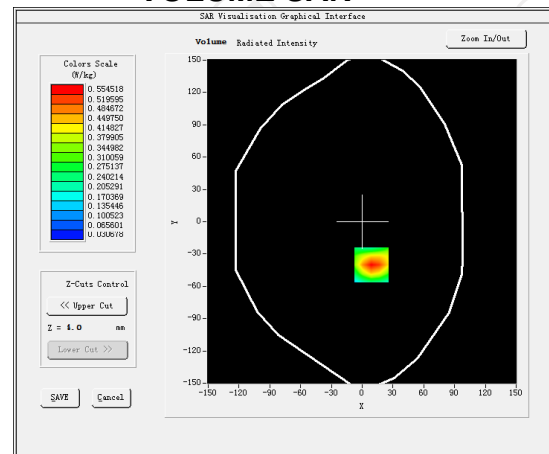
Date: 03/10/2022

Frequency (MHz)	1907.600000
Relative permittivity (real part)	53.293554
Relative permittivity (imaginary part)	14.225424
Conductivity (S/m)	1.532961
Variation (%)	-2.040000
Crest Factor	1.0
Probe Conversion factor	5.01
E-Field Probe:	SSE2 (SN 25/22 EPGO375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body bottom(10mm)</u>
Band	<u>BAND1 WCDMA2100(hotspot)</u>

SURFACE SAR



VOLUME SAR



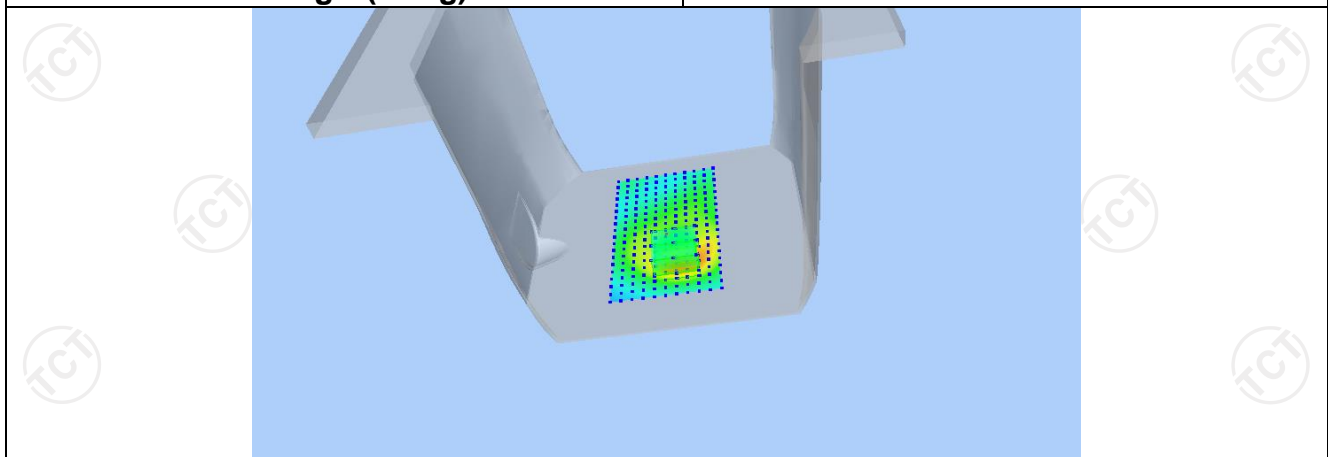
Maximum location: X=9.00, Y=-40.00 SAR Peak: 0.83 W/kg

SAR 10g (W/Kg)

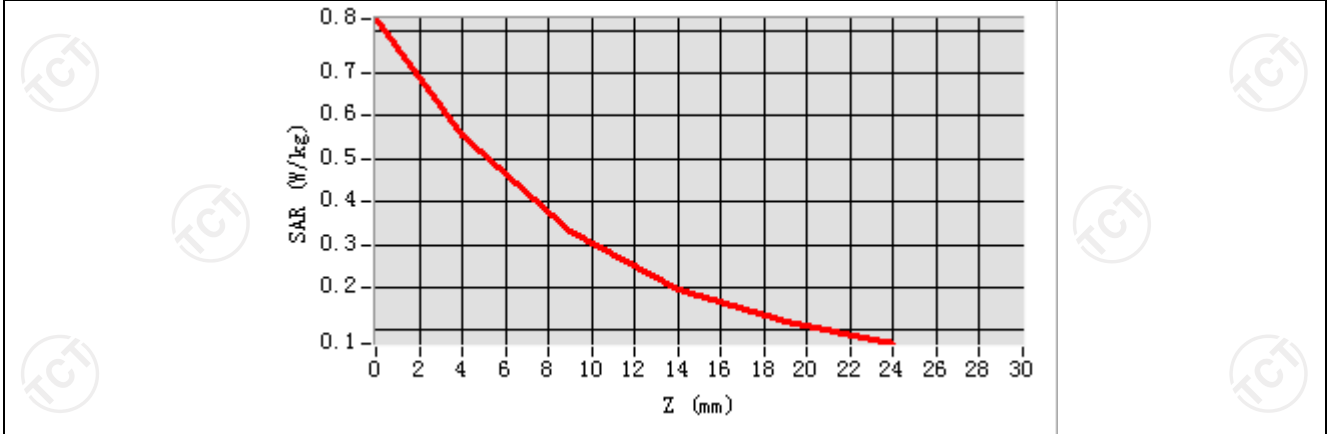
0.287102

SAR 1g (W/Kg)

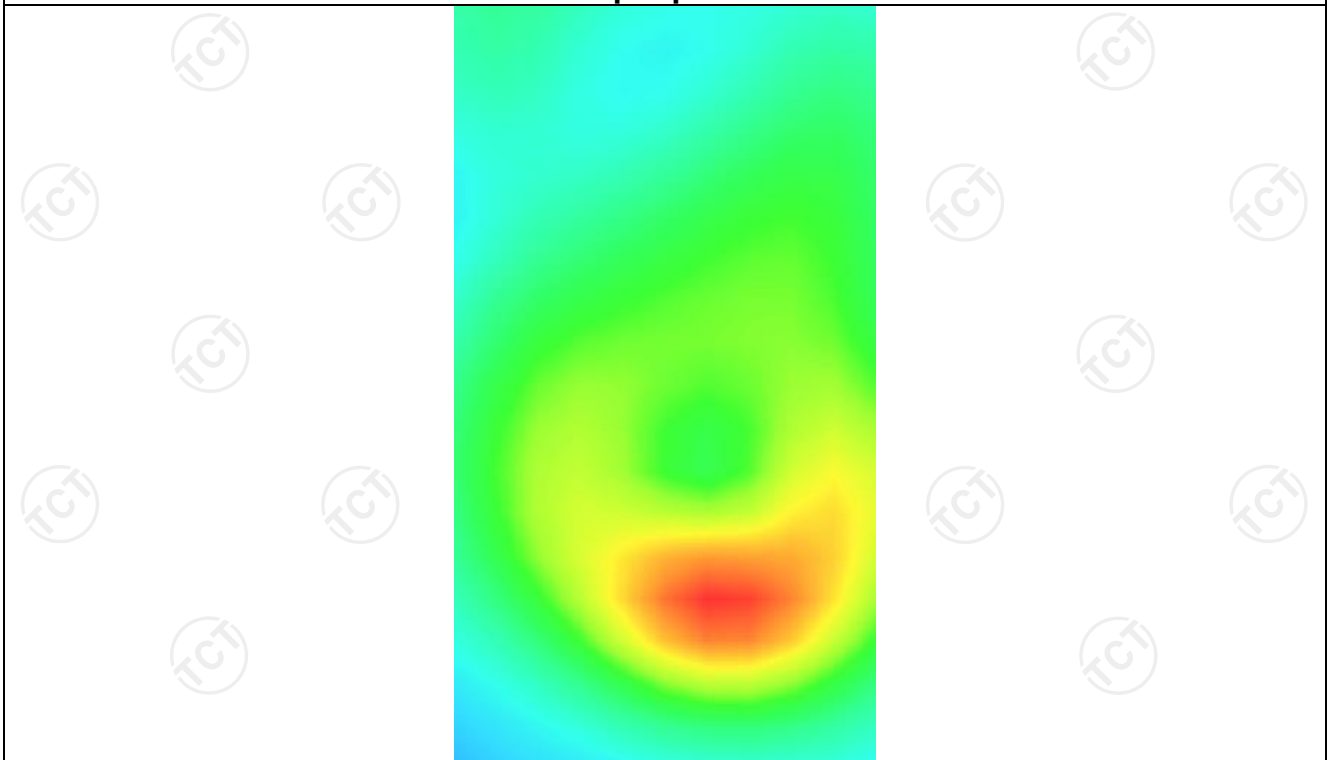
0.625924



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.8261	0.5545	0.3302	0.1965	0.1191



Hot spot position



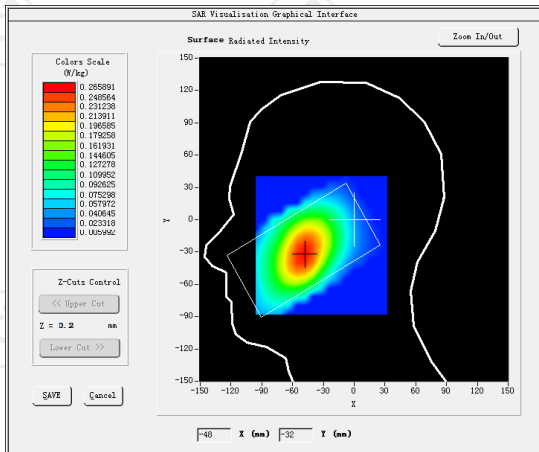
WCDMA Band V
MEASUREMENT 1

Middle Band SAR (Channel 4182):

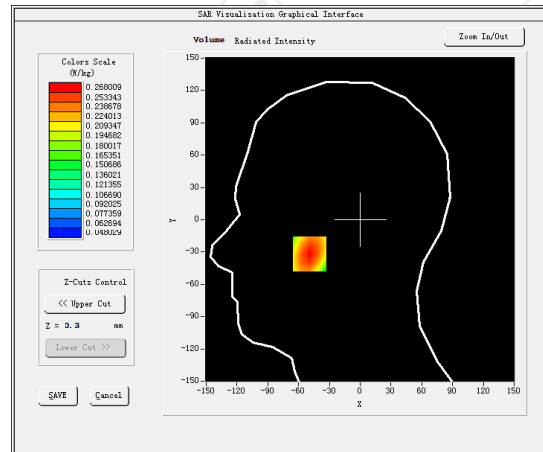
Date: 03/02/2022

Frequency (MHz)	836.400000
Relative permittivity (real part)	41.432883
Relative permittivity (imaginary part)	18.129634
Conductivity (S/m)	0.857241
Variation (%)	-0.530000
Crest Factor:	1.0
Probe Conversion factor	5.50
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Right head</u>
Device Position	<u>Cheek</u>
Band	<u>BAND5 WCDMA850</u>

SURFACE SAR



VOLUME SAR



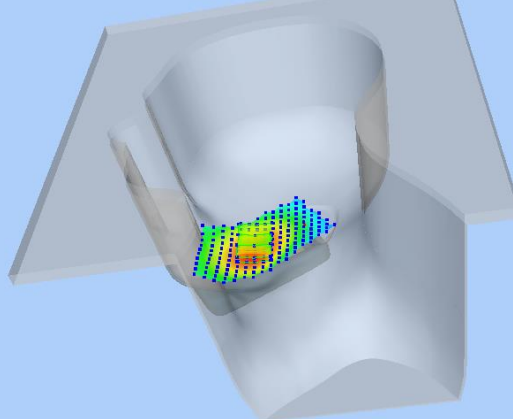
Maximum location: X=-49.00, Y=-32.00 SAR Peak: 0.32 W/kg

SAR 10g (W/Kg)

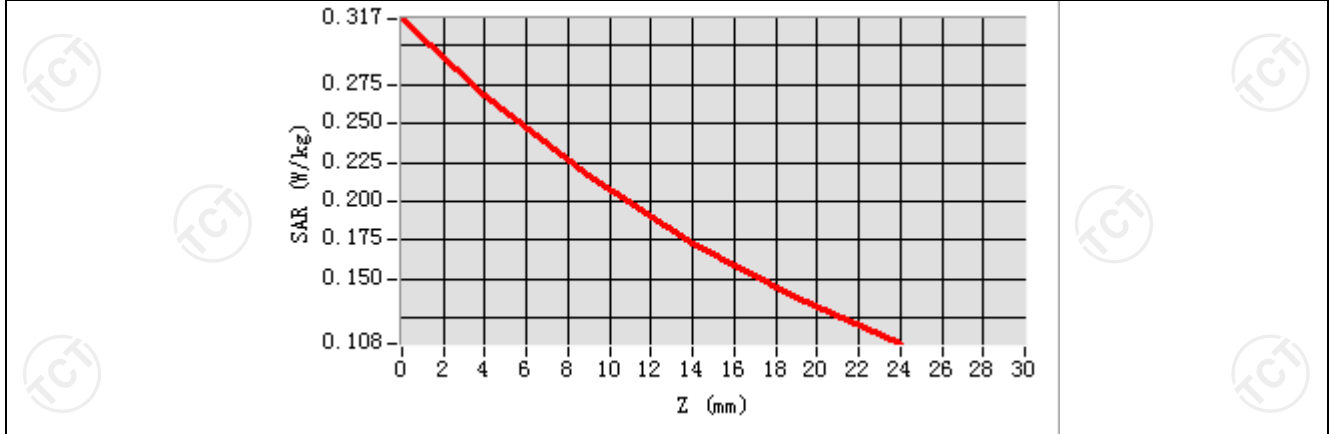
0.193816

SAR 1g (W/Kg)

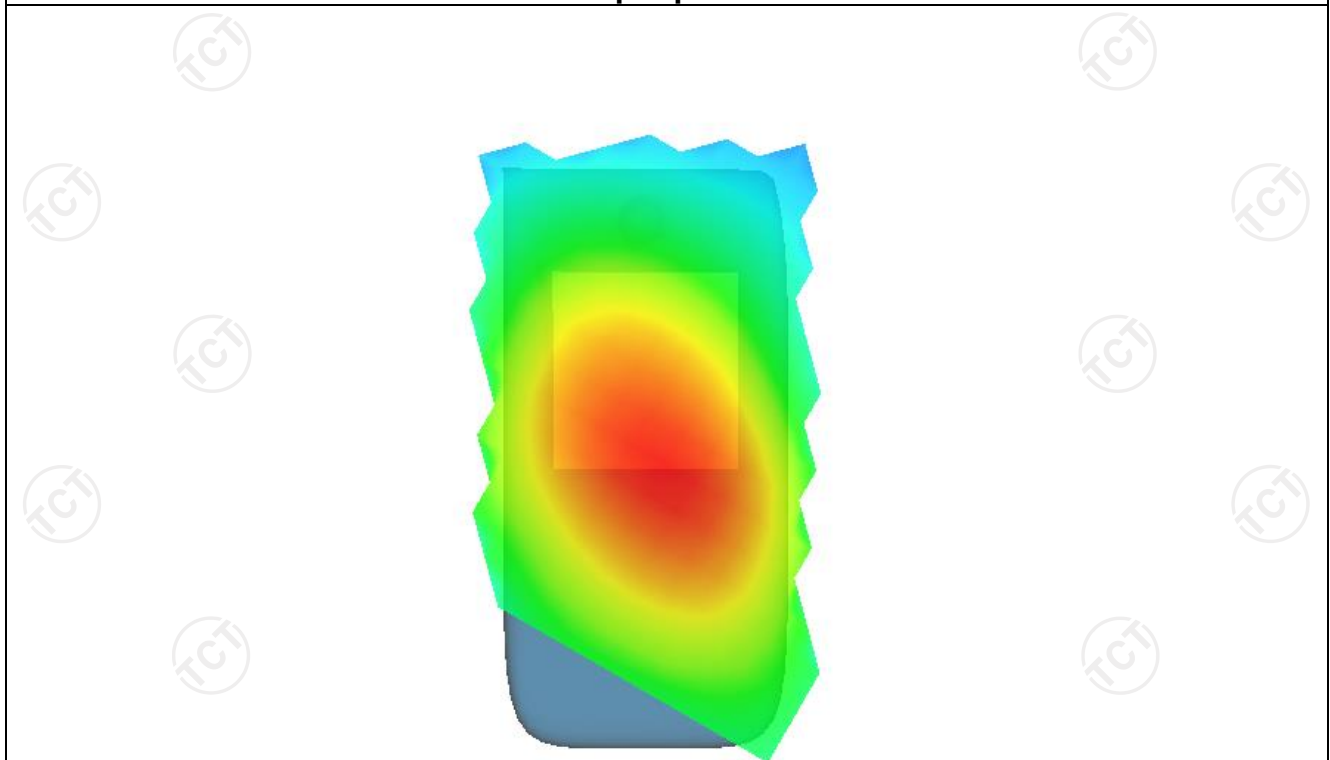
0.258048



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.3172	0.2680	0.2160	0.1733	0.1382



Hot spot position



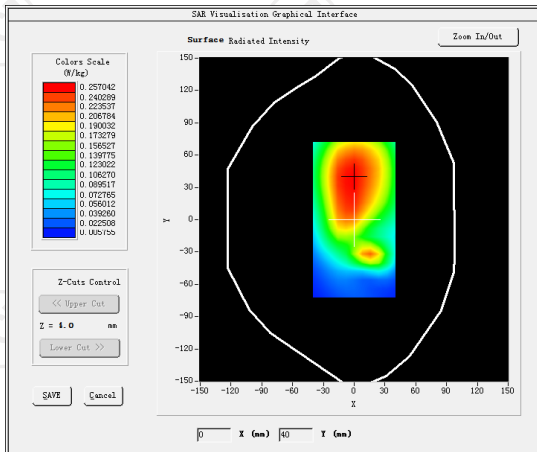
MEASUREMENT 2

Middle Band SAR (Channel 4182):

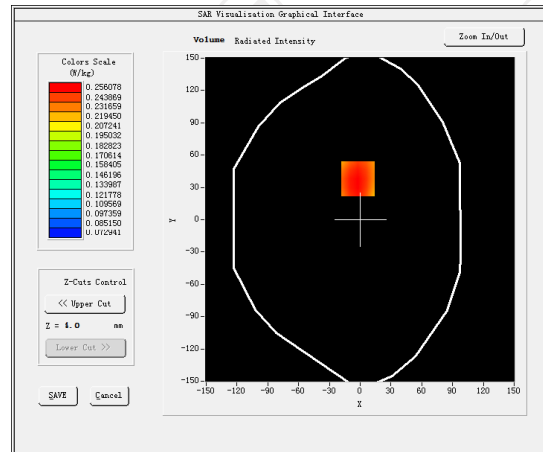
Date: 03/02/2022

Frequency (MHz)	836.400000
Relative permittivity (real part)	55.262457
Relative permittivity (imaginary part)	18.128360
Conductivity (S/m)	0.932668
Variation (%)	0.390000
Crest Factor:	1.0
Probe Conversion factor	5.65
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body back(10mm)</u>
Band	<u>BAND5 WCDMA850</u>

SURFACE SAR



VOLUME SAR



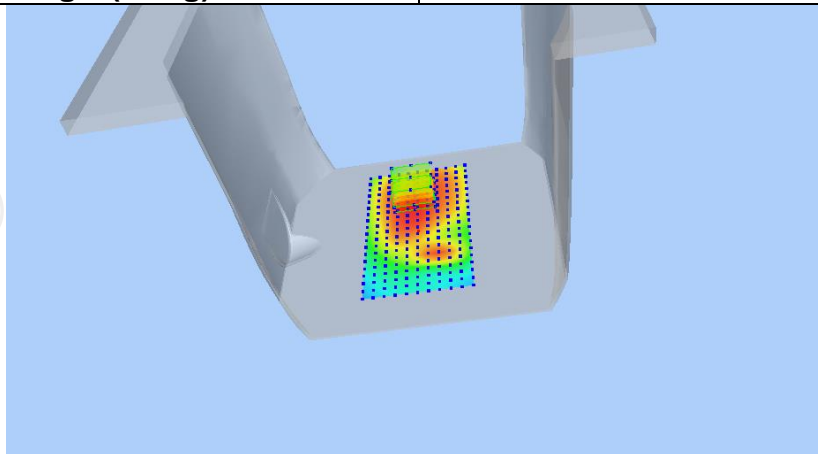
Maximum location: X=-2.00, Y=38.00 SAR Peak: 0.31 W/kg

SAR 10g (W/Kg)

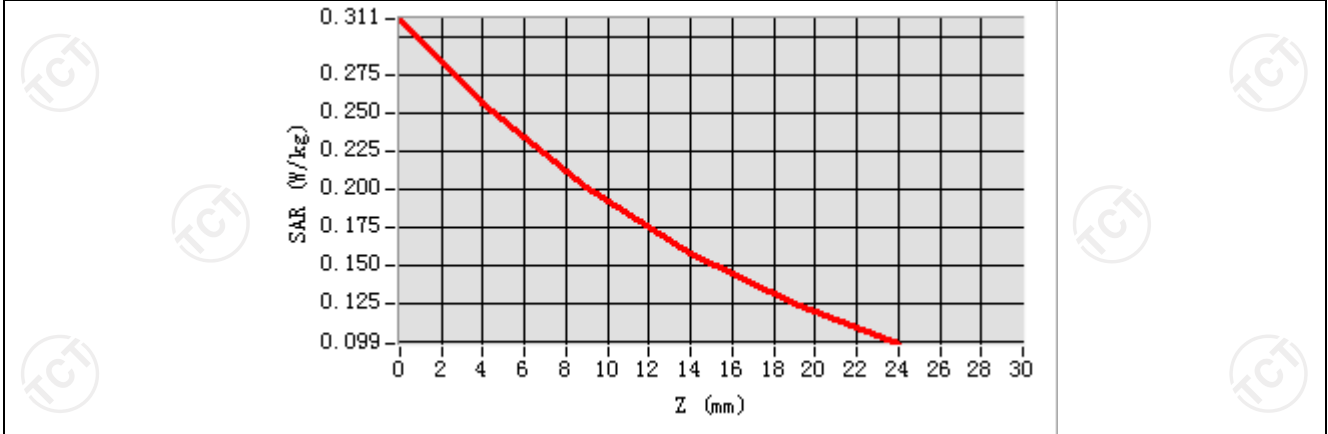
0.192483

SAR 1g (W/Kg)

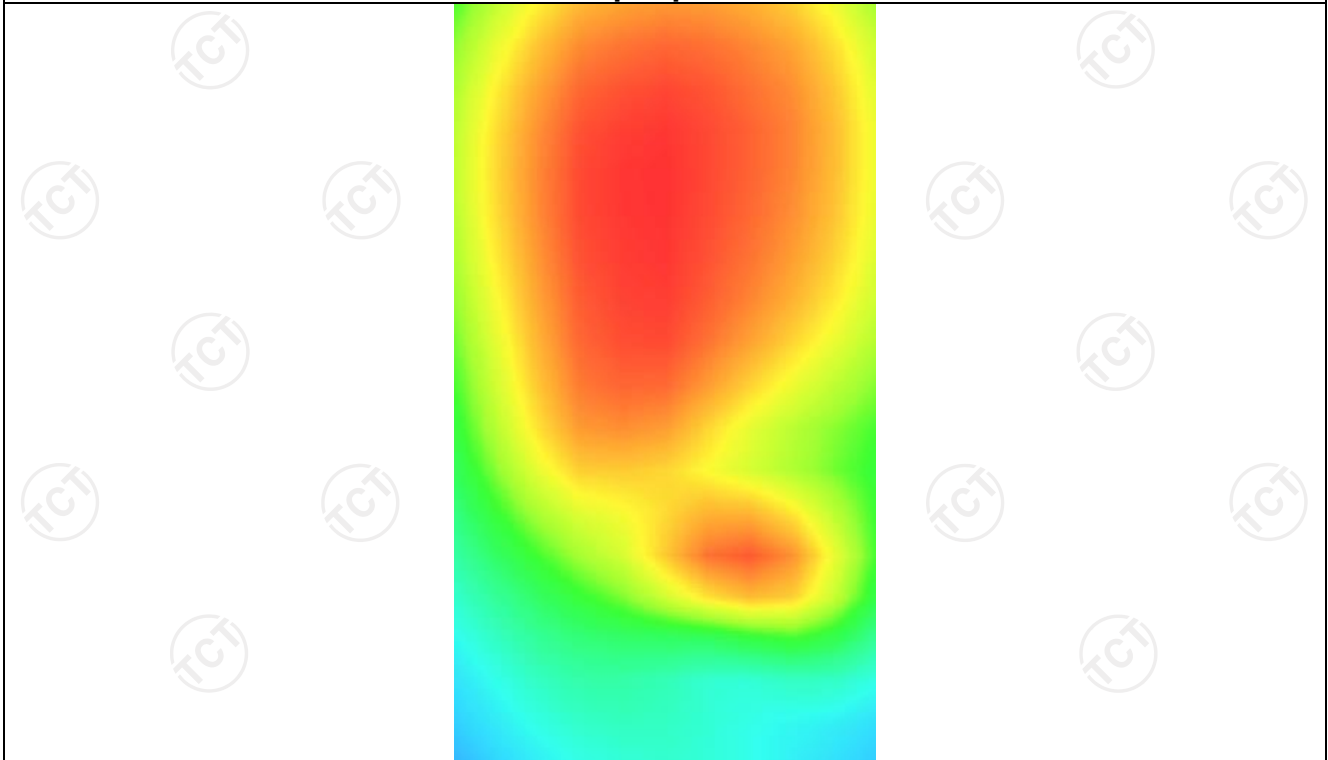
0.243751



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.3113	0.2561	0.2008	0.1584	0.1258



Hot spot position



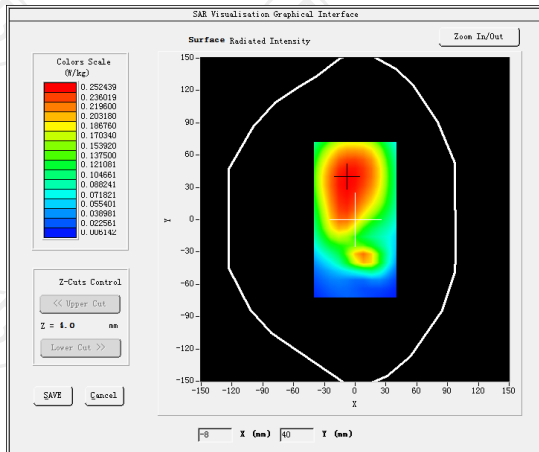
MEASUREMENT 3

Middle Band SAR (Channel 4182):

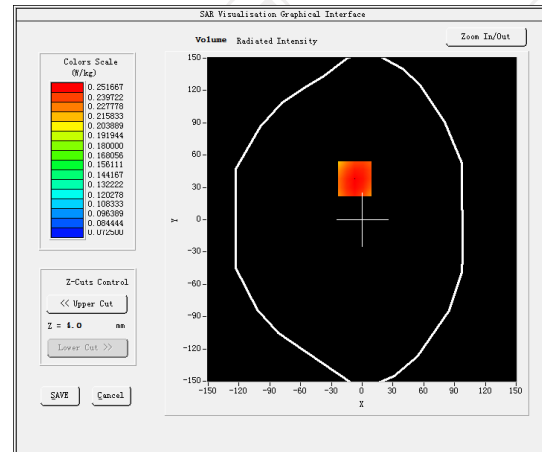
Date: 03/02/2022

Frequency (MHz)	836.400000
Relative permittivity (real part)	55.262457
Relative permittivity (imaginary part)	18.128360
Conductivity (S/m)	0.932668
Variation (%)	-0.590000
Crest Factor:	1.0
Probe Conversion factor	5.65
E-Field Probe:	SSE2 (SN 25/22 EPGO375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body back(10mm)</u>
Band	<u>BAND5 WCDMA850(hotspot)</u>

SURFACE SAR



VOLUME SAR



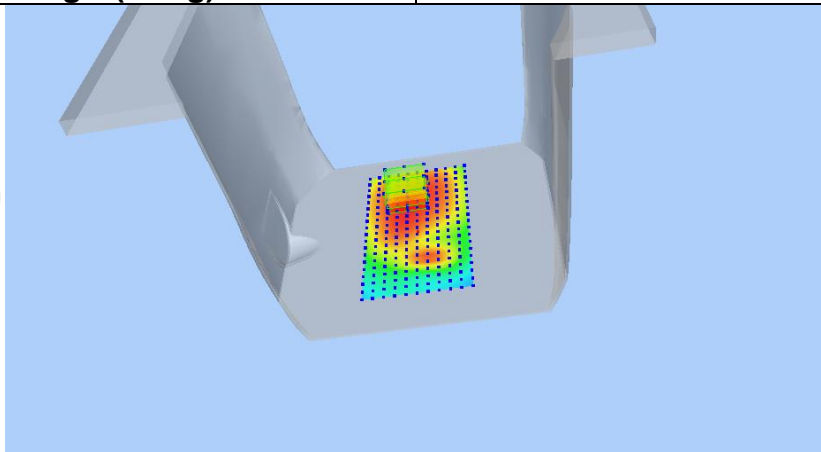
Maximum location: X=-7.00, Y=38.00 SAR Peak: 0.30 W/kg

SAR 10g (W/Kg)

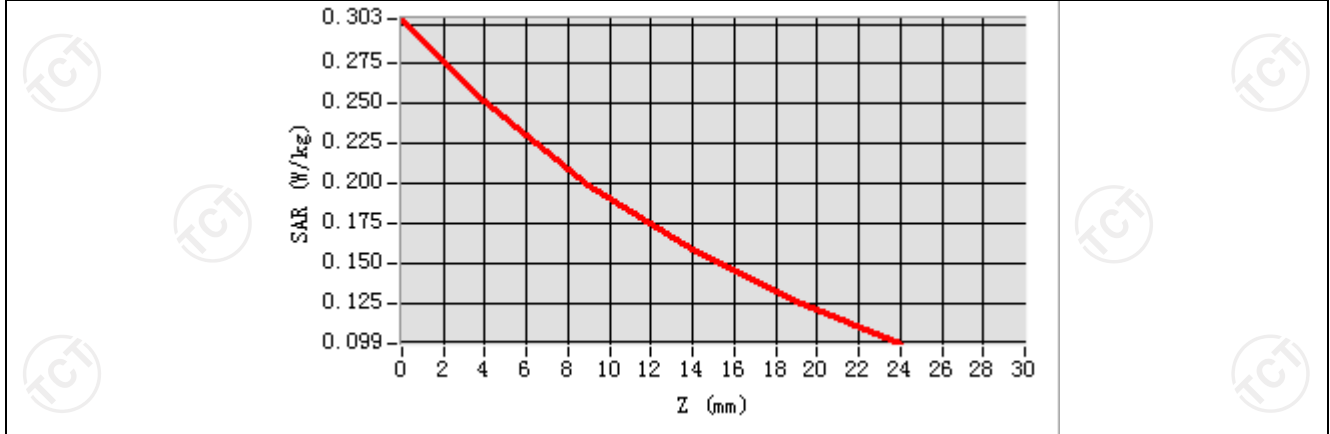
0.191228

SAR 1g (W/Kg)

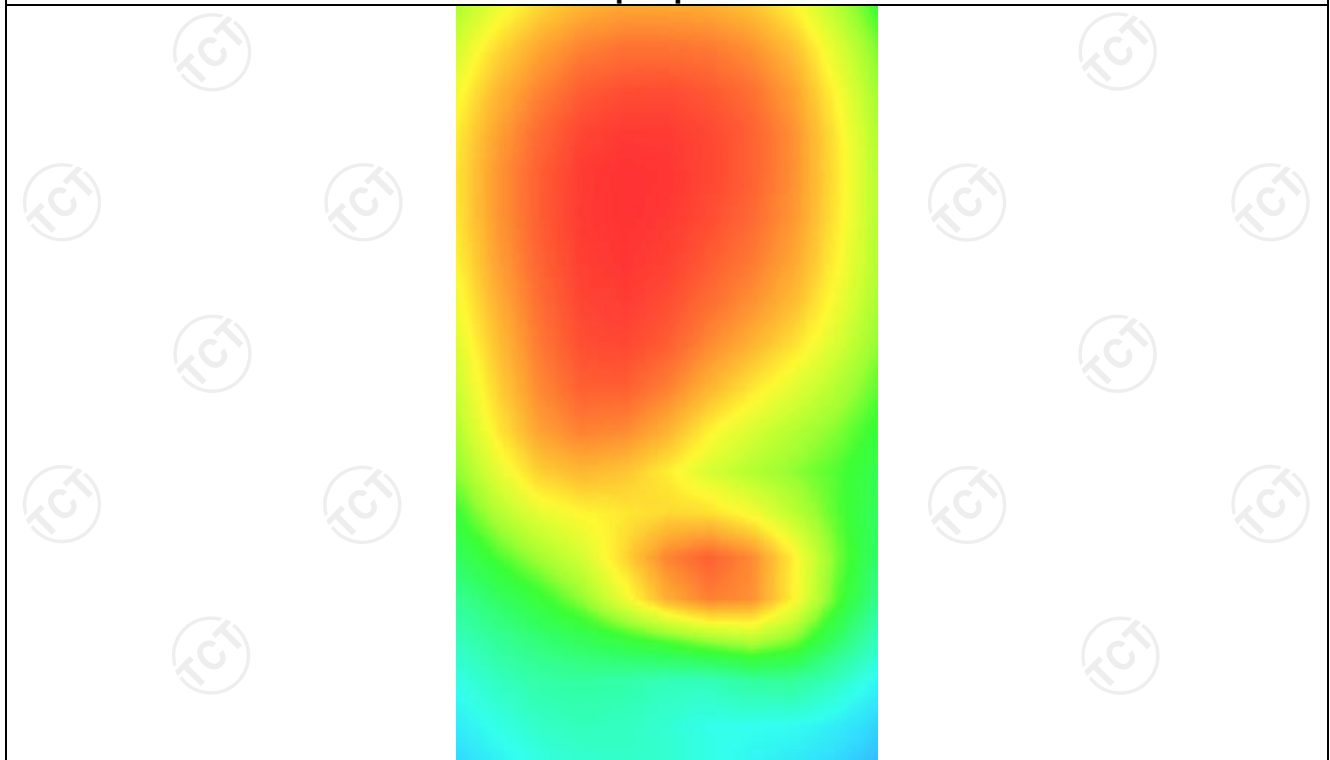
0.259442



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.3032	0.2517	0.1993	0.1583	0.1261



Hot spot position



LTE Band 2

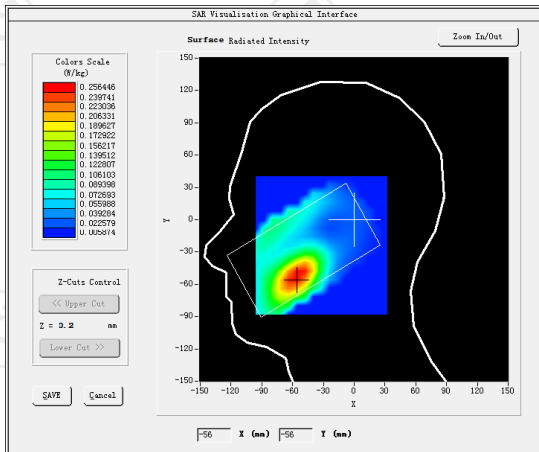
MEASUREMENT 1

Lower Band SAR (Channel 18700):

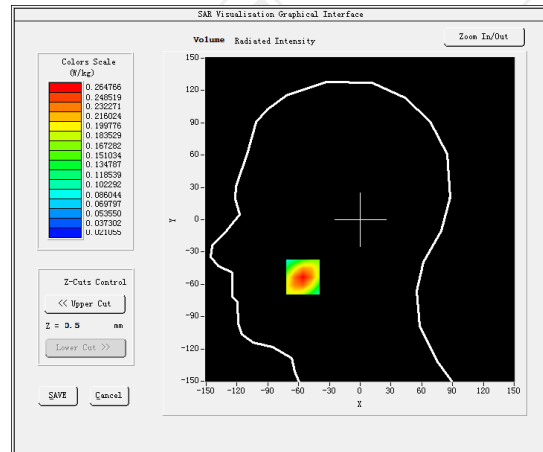
Date: 03/10/2022

Frequency (MHz)	1860.000000
Relative permittivity (real part)	39.082162
Relative permittivity (imaginary part)	12.607130
Conductivity (S/m)	1.375228
Variation (%)	-0.720000
Crest Factor	1.0
Probe Conversion factor	4.85
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Left head</u>
Device Position	<u>Cheek</u>
Band	<u>LTE band 2 (1 RB#49)</u>

SURFACE SAR



VOLUME SAR



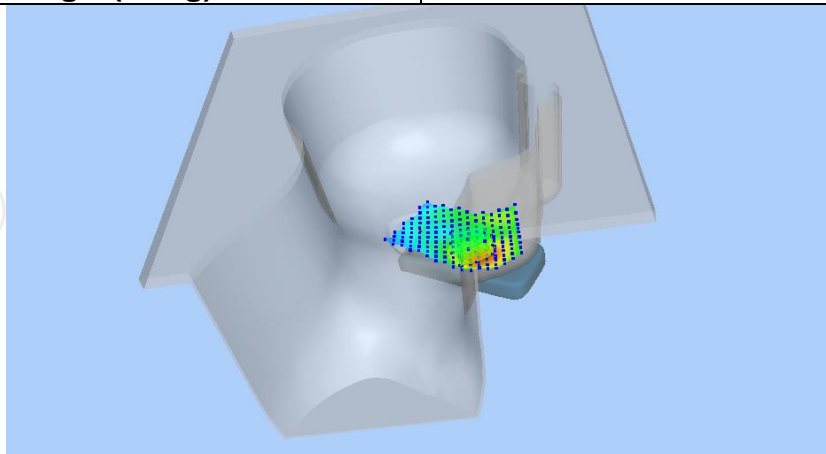
Maximum location: X=-56.00, Y=-53.00 SAR Peak: 0.38 W/kg

SAR 10g (W/Kg)

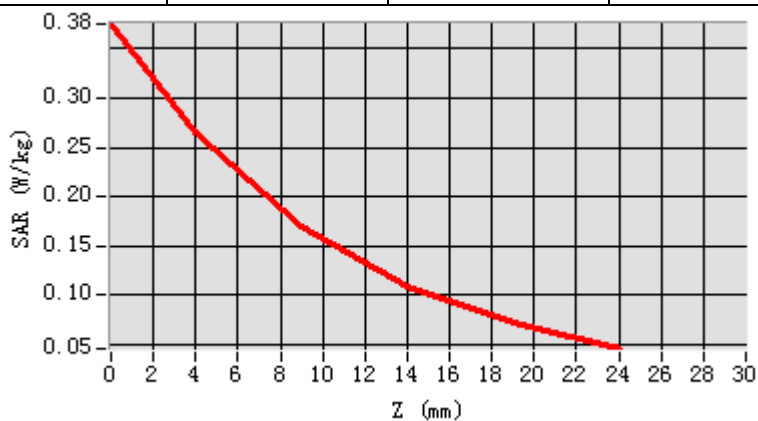
0.150219

SAR 1g (W/Kg)

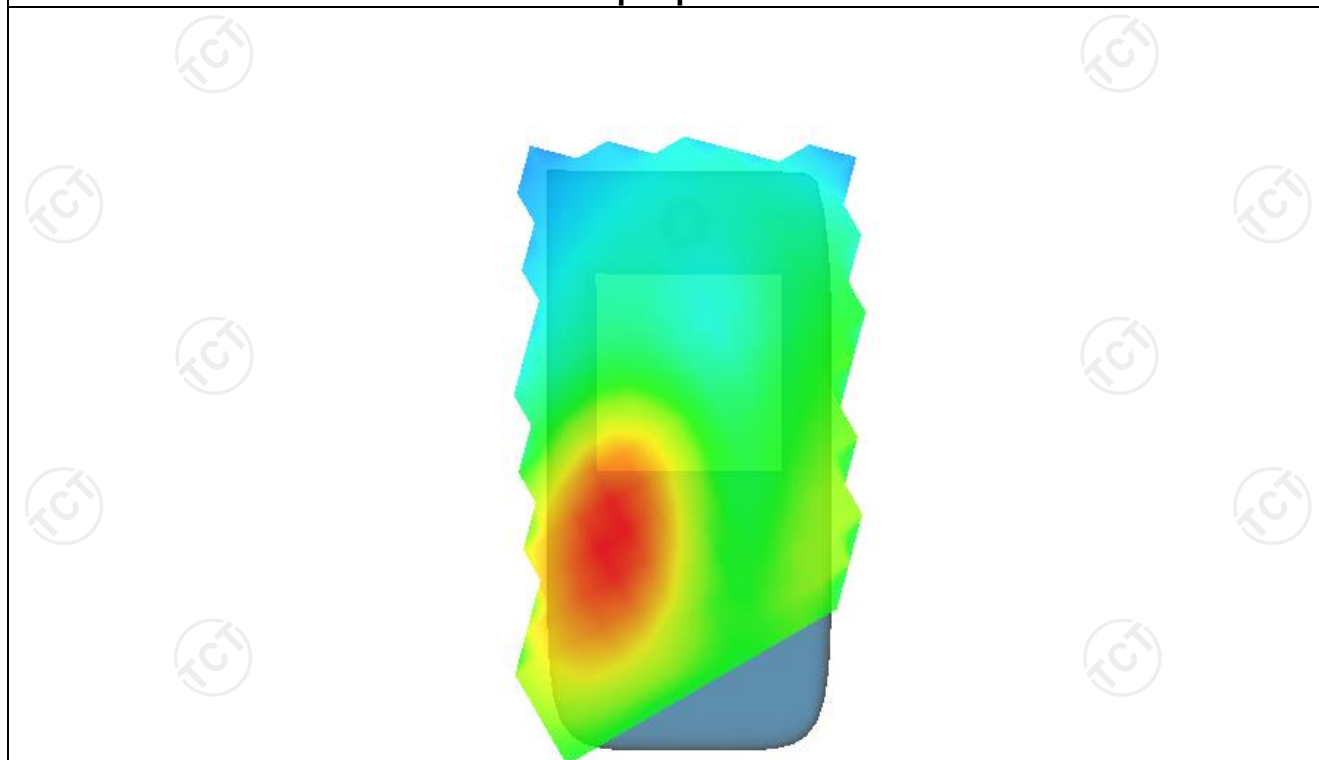
0.249376



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.3755	0.2648	0.1692	0.1088	0.0711



Hot spot position



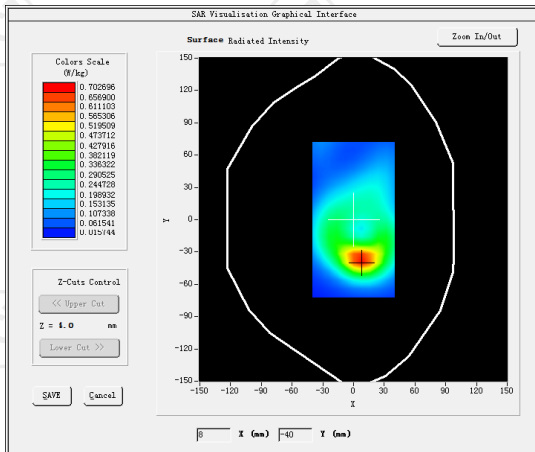
MEASUREMENT 2

Lower Band SAR (Channel 18700):

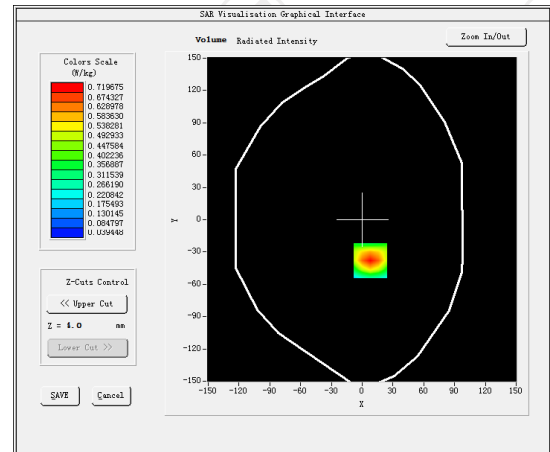
Date: 03/10/2022

Frequency (MHz)	1860.000000
Relative permittivity (real part)	53.312133
Relative permittivity (imaginary part)	14.329440
Conductivity (S/m)	1.511983
Variation (%)	1.120000
Crest Factor	1.0
Probe Conversion factor	5.01
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body back(10mm)</u>
Band	<u>LTE band 2 (1 RB#49)</u>

SURFACE SAR



VOLUME SAR



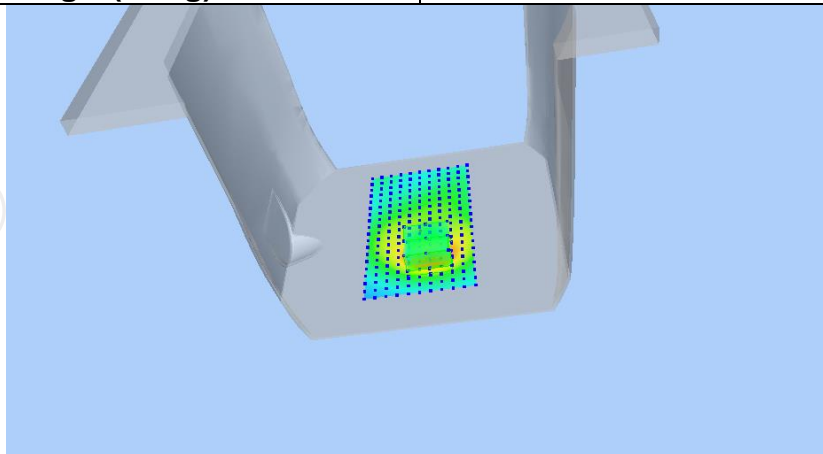
Maximum location: X=8.00, Y=-38.00 SAR Peak: 1.07 W/kg

SAR 10g (W/Kg)

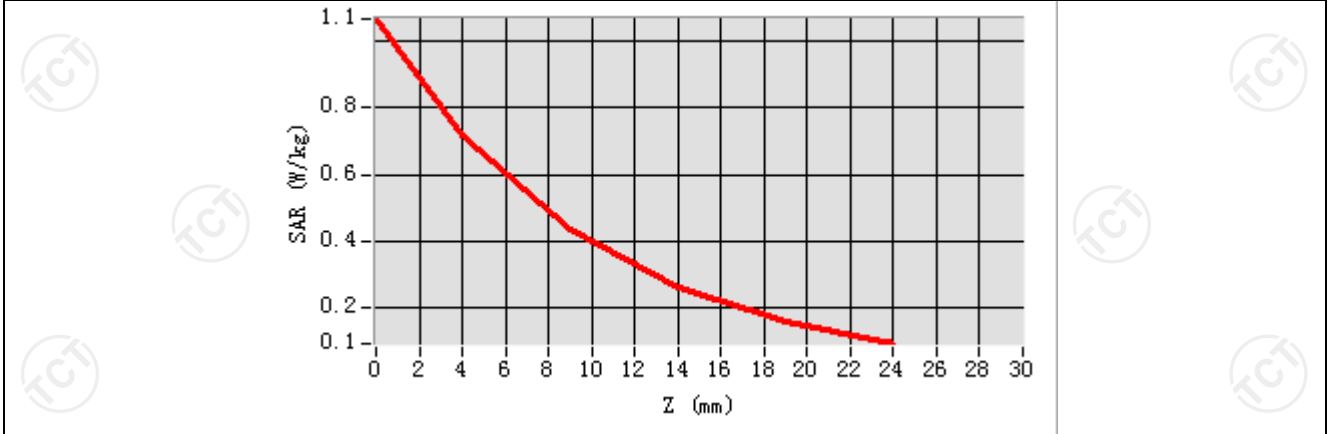
0.374037

SAR 1g (W/Kg)

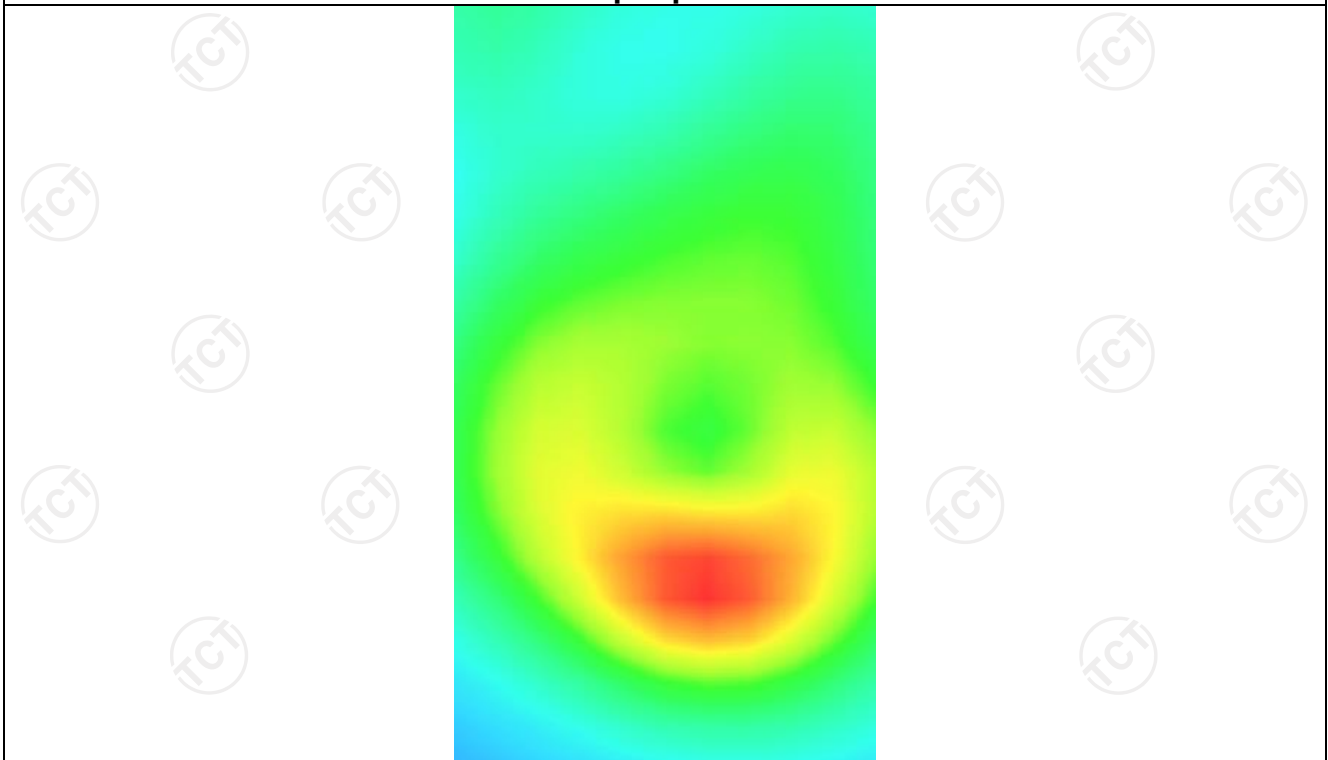
0.668230



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	1.0654	0.7197	0.4321	0.2592	0.1581



Hot spot position



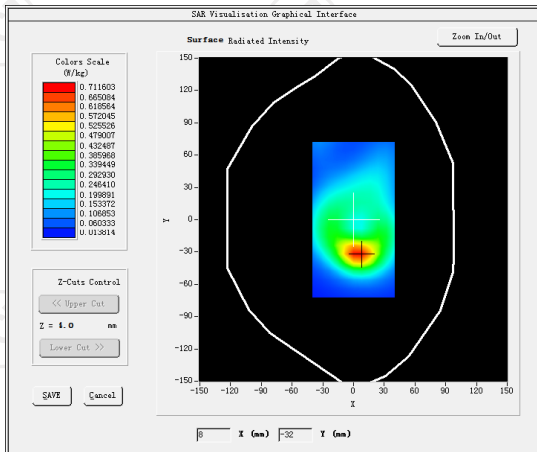
MEASUREMENT 3

Lower Band SAR (Channel 18700):

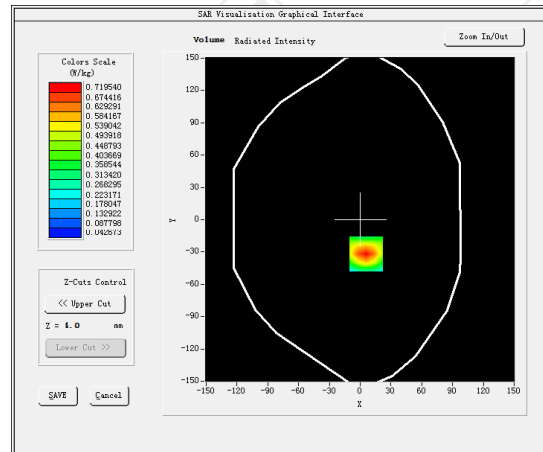
Date: 03/10/2022

Frequency (MHz)	1860.000000
Relative permittivity (real part)	53.312133
Relative permittivity (imaginary part)	14.329440
Conductivity (S/m)	1.511983
Variation (%)	0.210000
Crest Factor	1.0
Probe Conversion factor	5.01
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body back(hotspot 10mm)</u>
Band	<u>LTE band 2 (1 RB#49)</u>

SURFACE SAR



VOLUME SAR



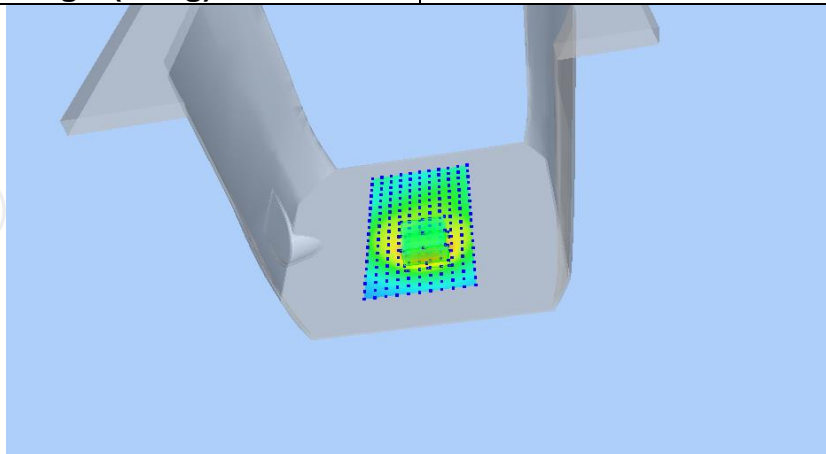
Maximum location: X=6.00, Y=-32.00 SAR Peak: 1.07 W/kg

SAR 10g (W/Kg)

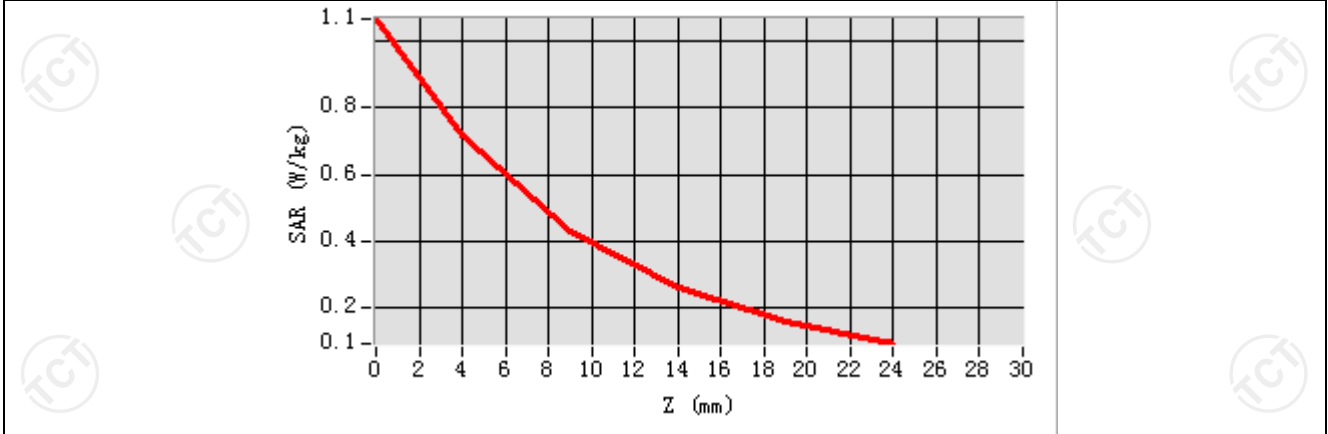
0.373822

SAR 1g (W/Kg)

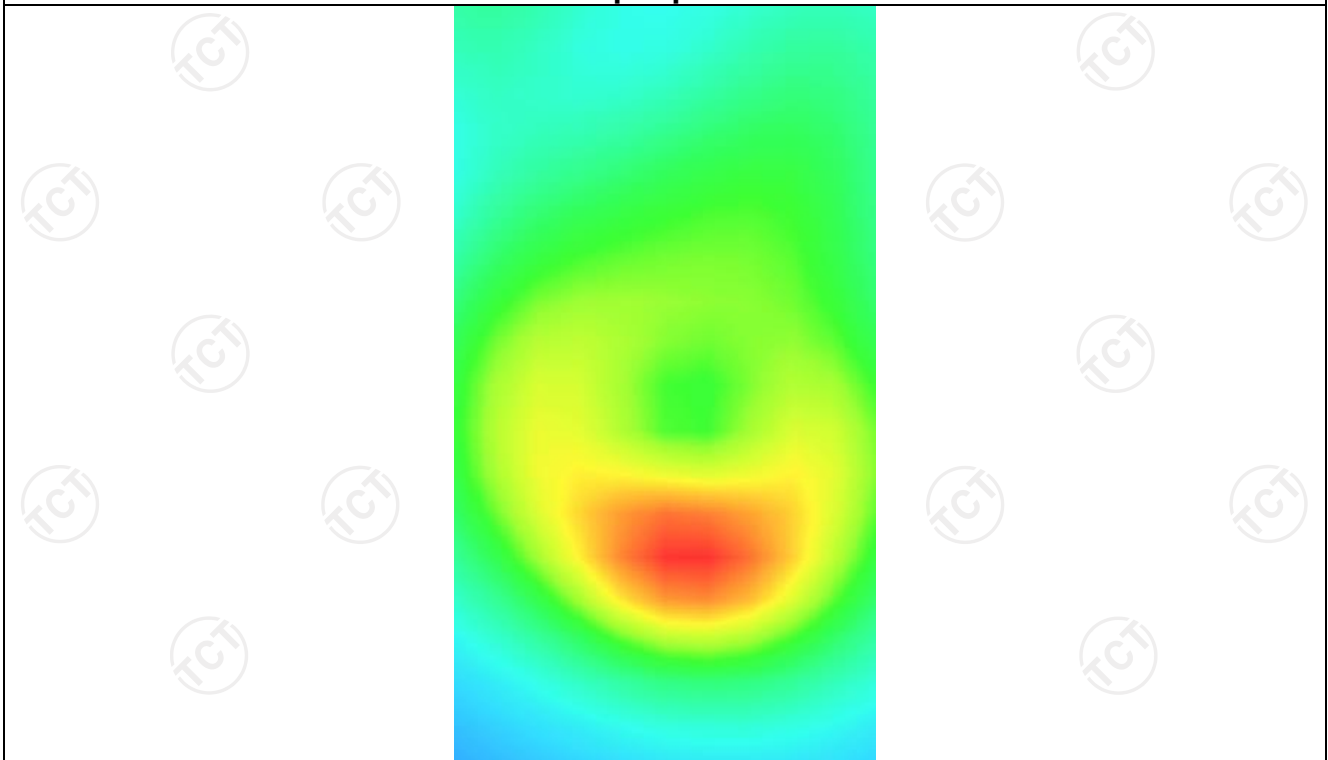
0.679586



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	1.0661	0.7195	0.4316	0.2587	0.1576



Hot spot position



LTE Band 4

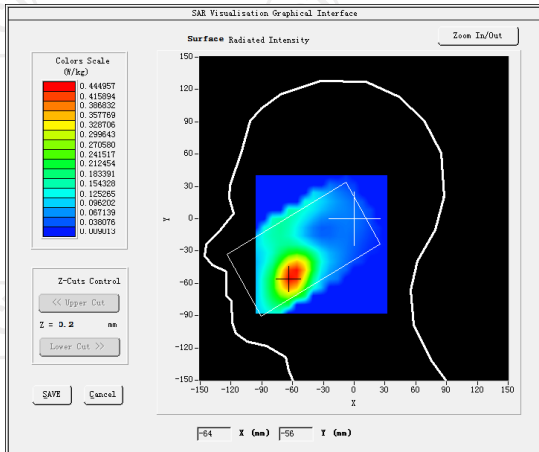
MEASUREMENT 1

Lower Band SAR (Channel 20050):

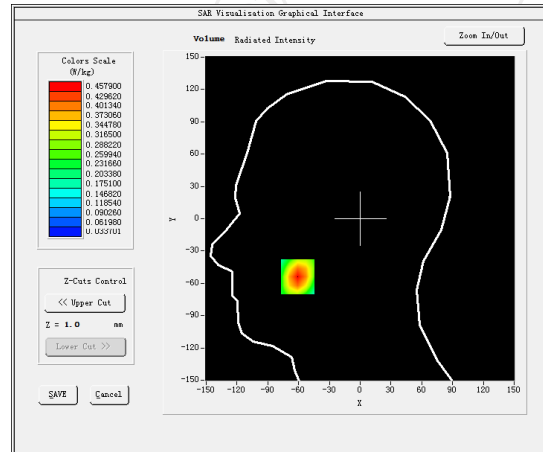
Date: 03/07/2022

Frequency (MHz)	1720.000000
Relative permittivity (real part)	39.082249
Relative permittivity (imaginary part)	12.468101
Conductivity (S/m)	1.365332
Variation (%)	-0.790000
Crest Factor	1.0
Probe Conversion factor	4.38
E-Field Probe:	SSE2 (SN 25/22 EPGO375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Left head</u>
Device Position	<u>Cheek</u>
Band	<u>LTE band 4(1 RB#49)</u>

SURFACE SAR



VOLUME SAR



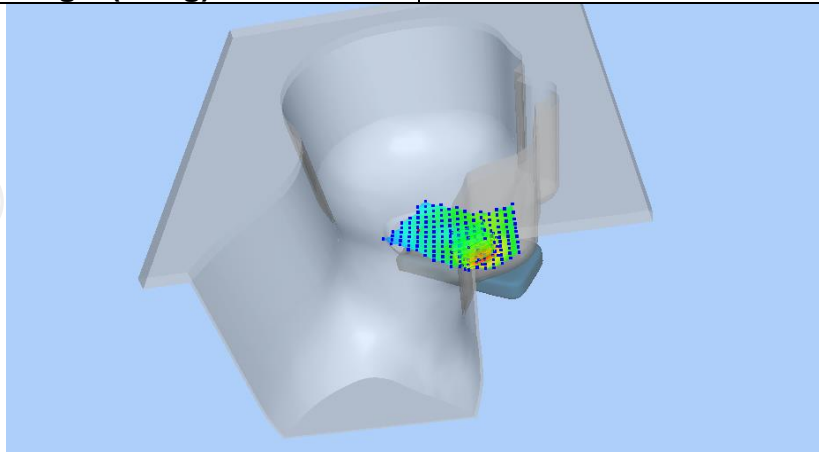
Maximum location: X=-61.00, Y=-54.00 SAR Peak: 0.64 W/kg

SAR 10g (W/Kg)

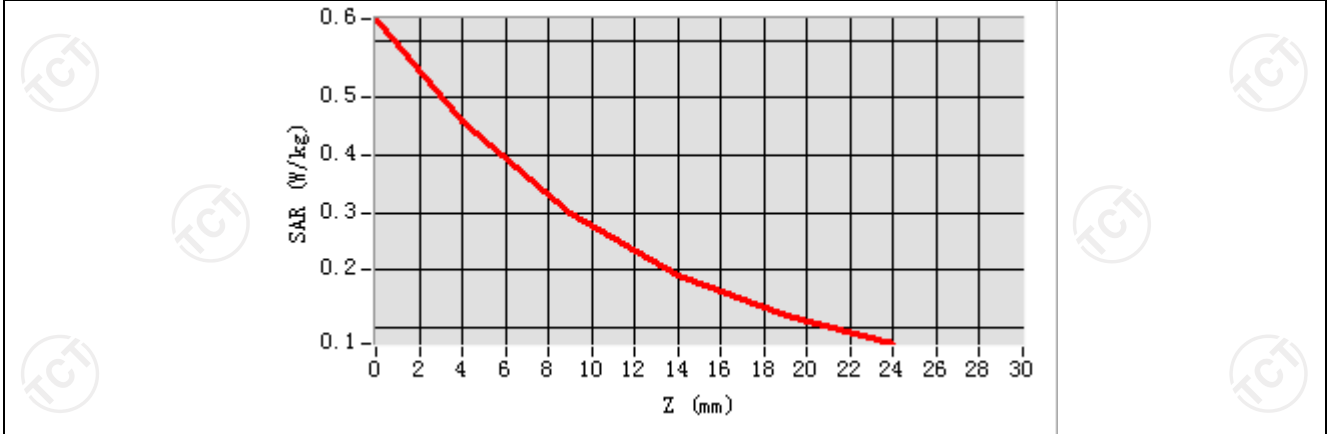
0.257654

SAR 1g (W/Kg)

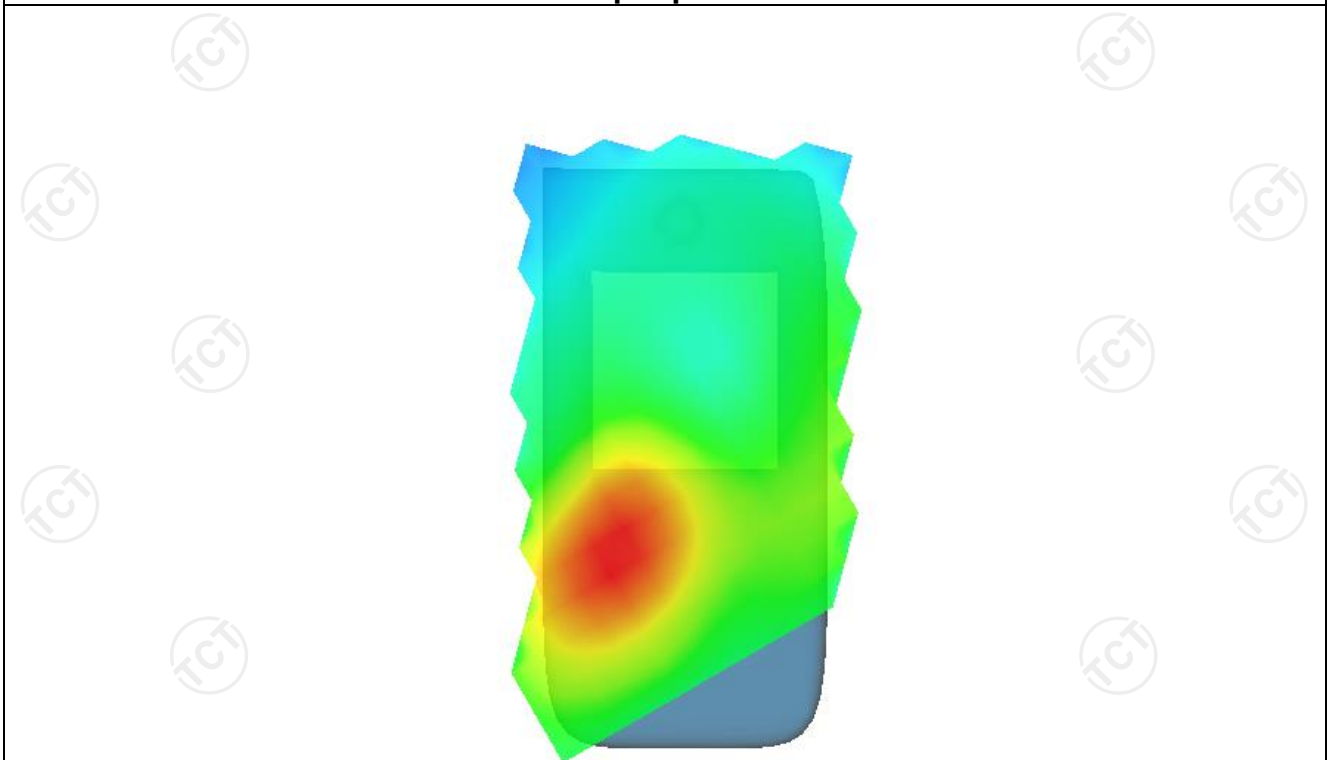
0.409229



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.6376	0.4579	0.2973	0.1907	0.1209



Hot spot position



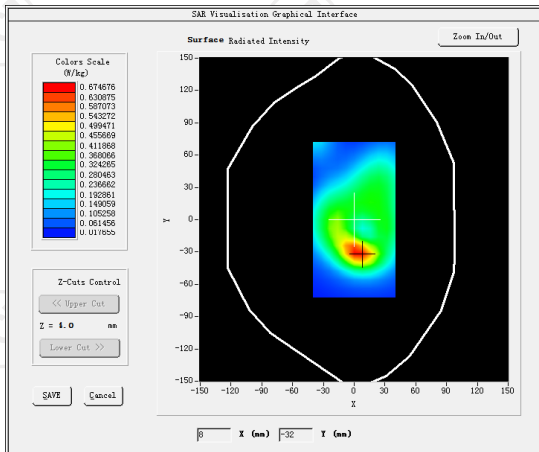
MEASUREMENT 2

Lower Band SAR (Channel 20050):

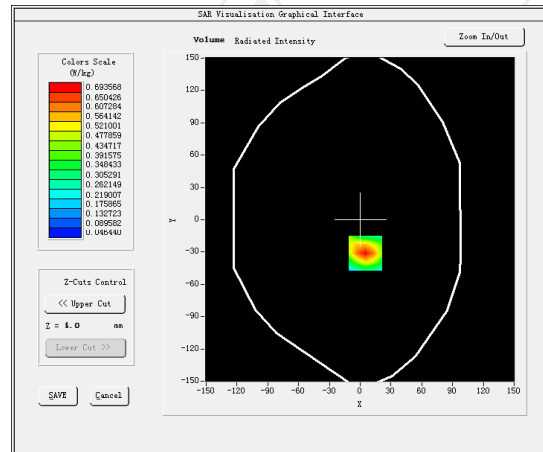
Date: 03/07/2022

Frequency (MHz)	1720.000000
Relative permittivity (real part)	53.310663
Relative permittivity (imaginary part)	12.468721
Conductivity (S/m)	1.512592
Variation (%)	-1.120000
Crest Factor	1.0
Probe Conversion factor	4.52
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body back(10mm)</u>
Band	<u>LTE band 4(1 RB#49)</u>

SURFACE SAR



VOLUME SAR



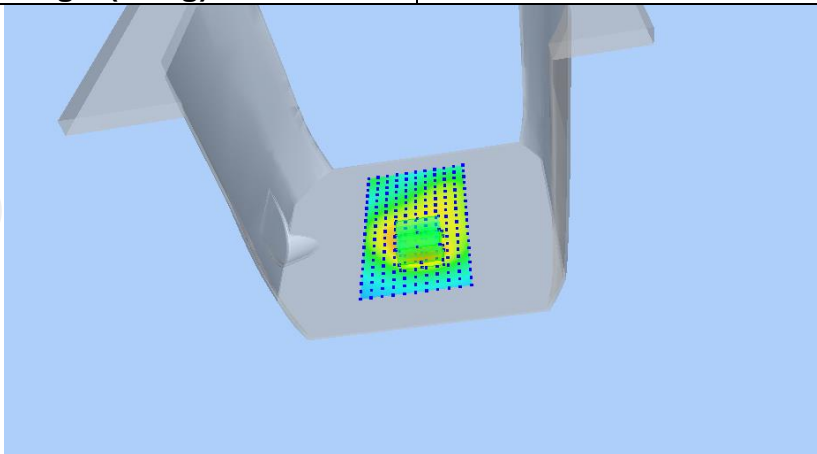
Maximum location: X=5.00, Y=-31.00 SAR Peak: 1.02 W/kg

SAR 10g (W/Kg)

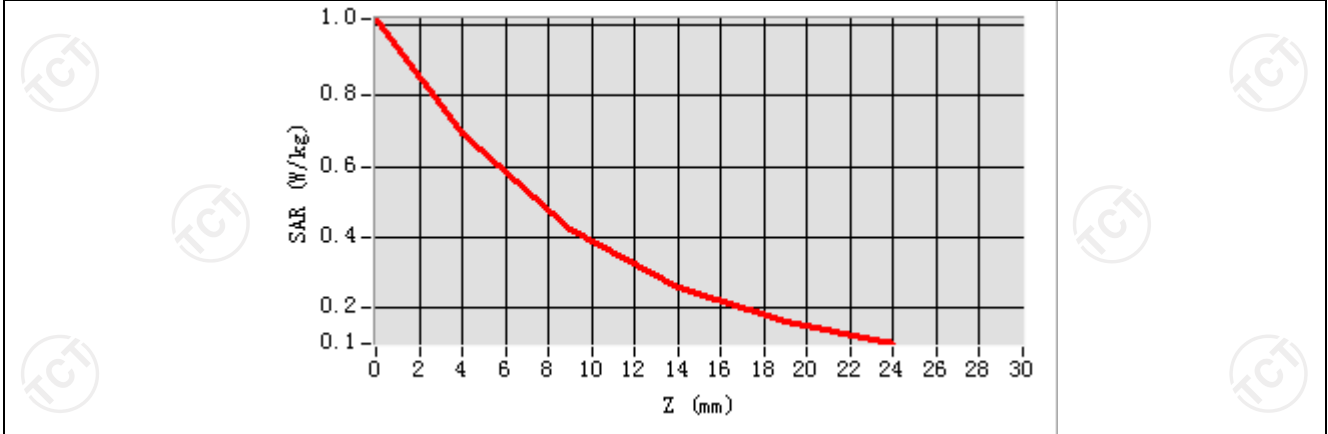
0.362784

SAR 1g (W/Kg)

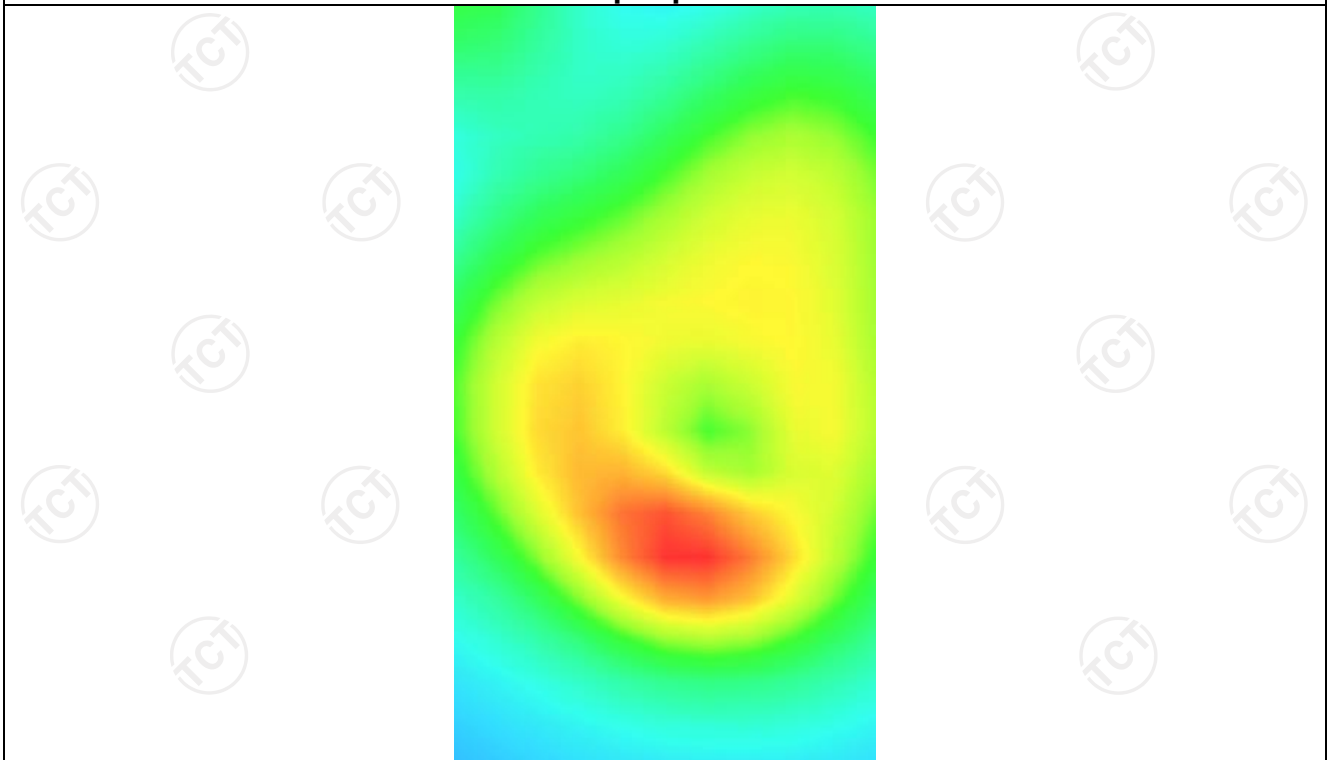
0.643788



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	1.0187	0.6936	0.4218	0.2573	0.1601



Hot spot position



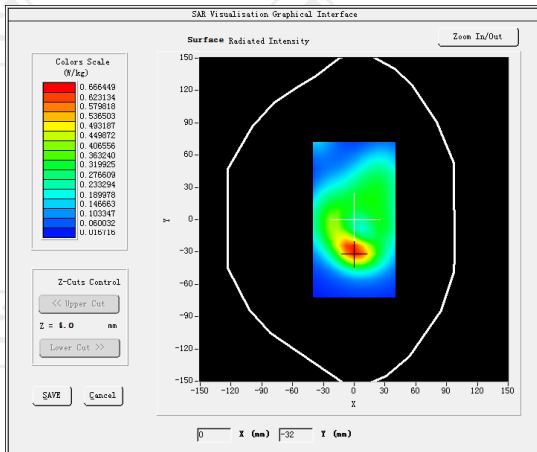
MEASUREMENT 3

Lower Band SAR (Channel 20050):

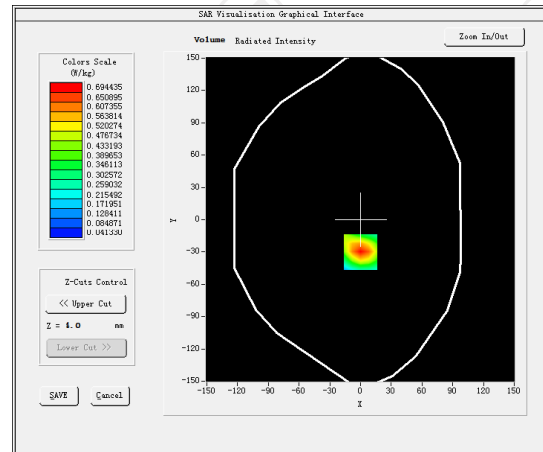
Date: 03/07/2022

Frequency (MHz)	1720.000000
Relative permittivity (real part)	53.310663
Relative permittivity (imaginary part)	12.468721
Conductivity (S/m)	1.512592
Variation (%)	0.170000
Crest Factor	1.0
Probe Conversion factor	4.52
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body back(hotspot 10mm)</u>
Band	<u>LTE band 4(1 RB#49)</u>

SURFACE SAR



VOLUME SAR



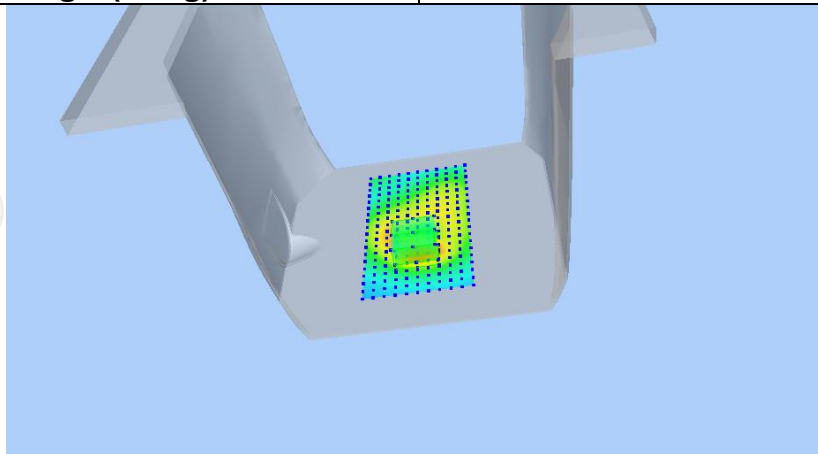
Maximum location: X=0.00, Y=-30.00 SAR Peak: 1.02 W/kg

SAR 10g (W/Kg)

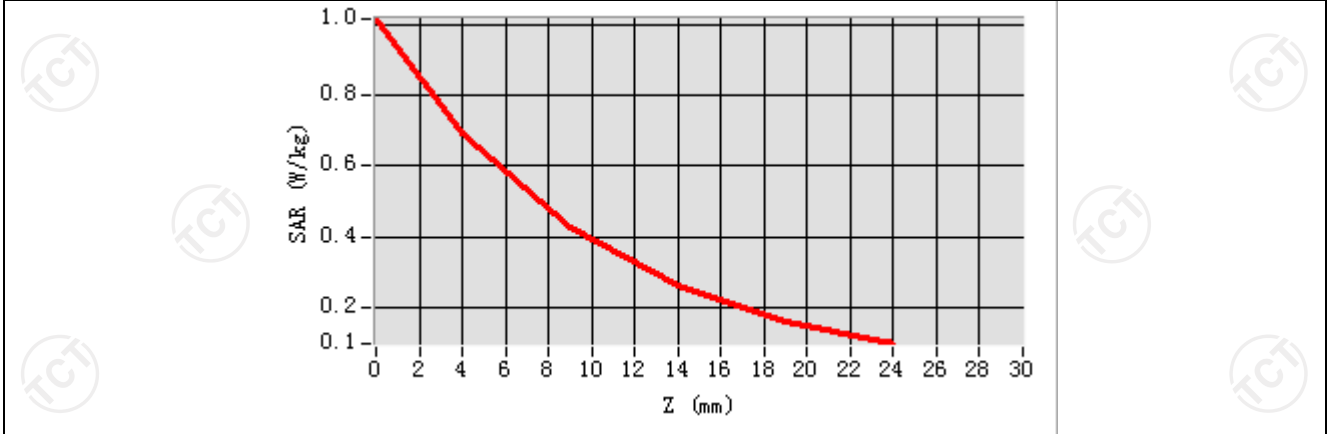
0.365005

SAR 1g (W/Kg)

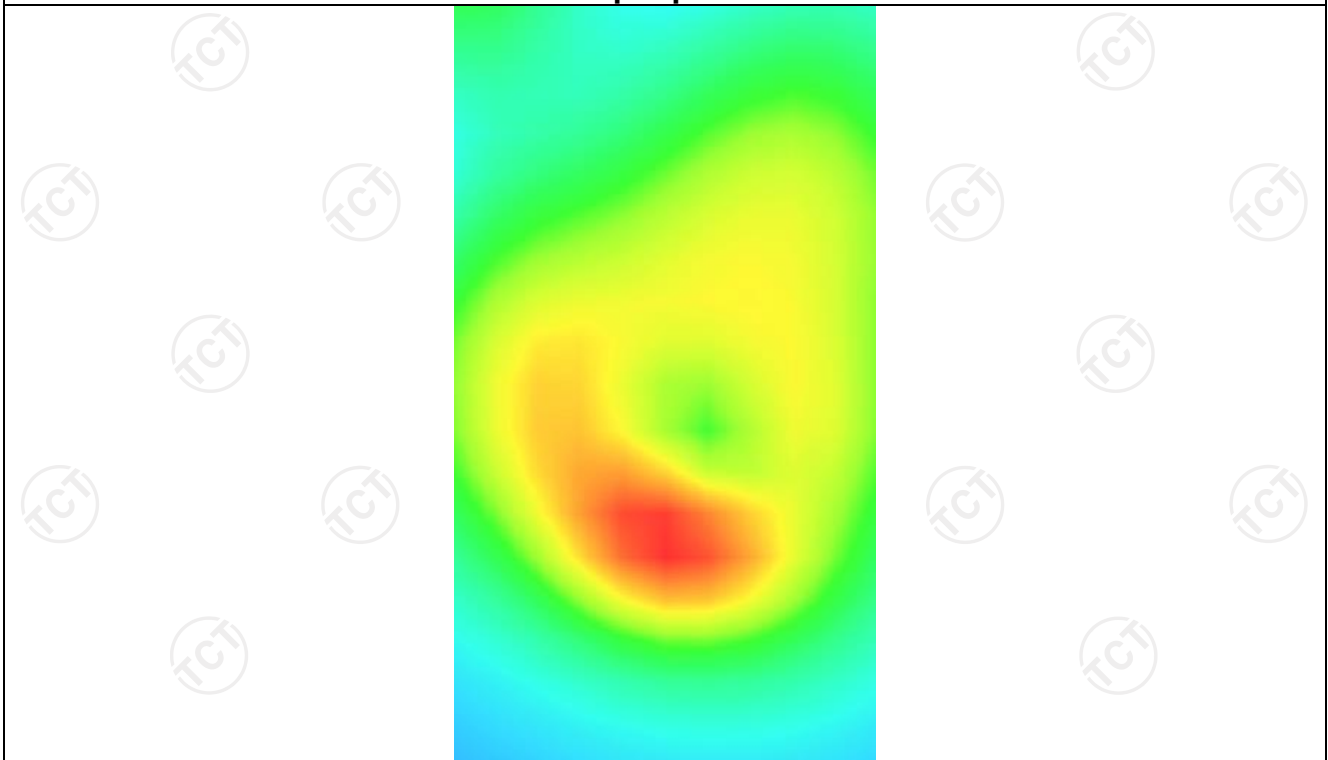
0.665521



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	1.0144	0.6944	0.4253	0.2608	0.1628



Hot spot position



LTE Band 5

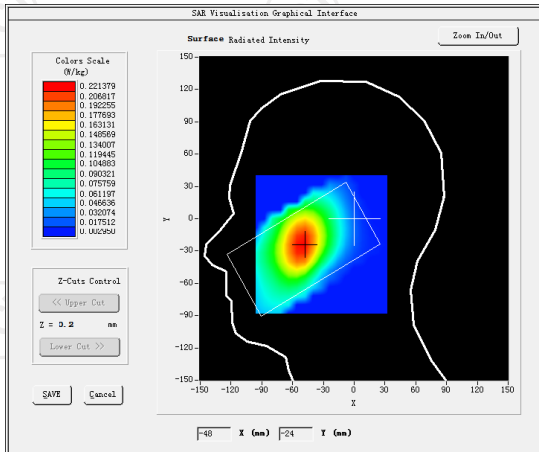
MEASUREMENT 1

Hight Band SAR (Channel 20600):

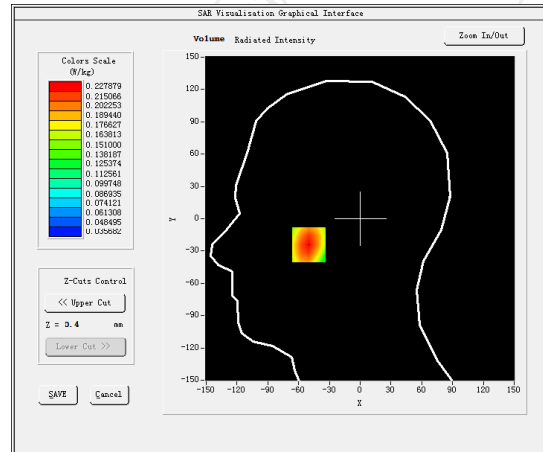
Date: 03/02/2022

Frequency (MHz)	844.000000
Relative permittivity (real part)	41.422375
Relative permittivity (imaginary part)	12.468850
Conductivity (S/m)	0.873352
Variation (%)	0.490000
Crest Factor	1.0
Probe Conversion factor	4.38
E-Field Probe:	SSE2 (SN 25/22 EPGO375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Left head</u>
Device Position	<u>Cheek</u>
Band	<u>LTE band 5(1 RB#24)</u>

SURFACE SAR



VOLUME SAR



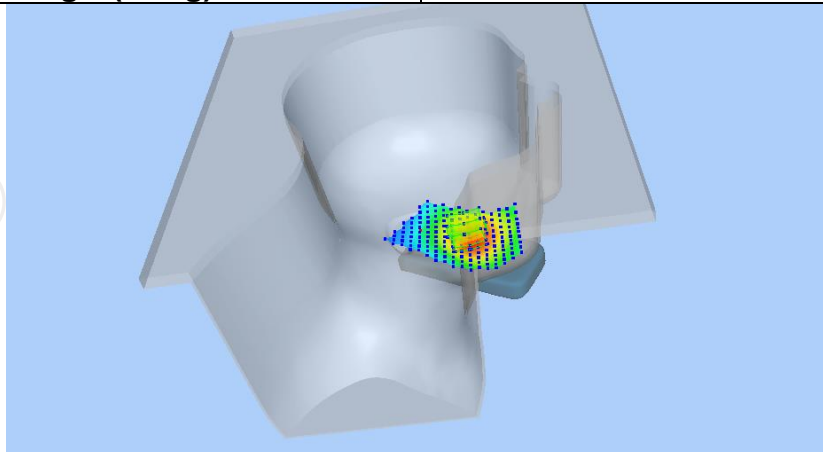
Maximum location: X=-50.00, Y=-24.00 SAR Peak: 0.27 W/kg

SAR 10g (W/Kg)

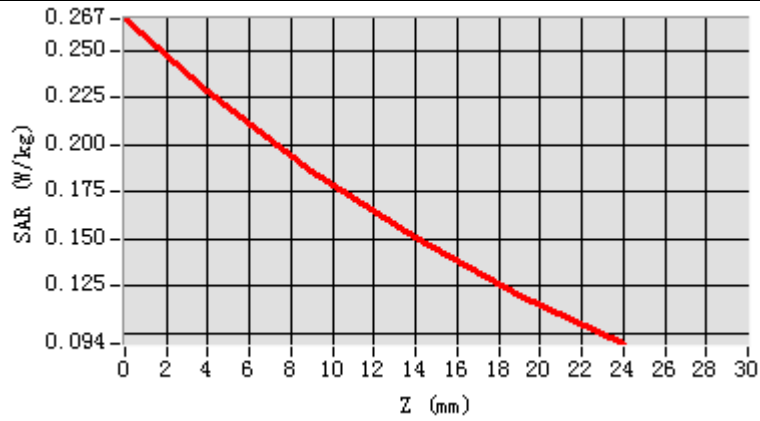
0.165191

SAR 1g (W/Kg)

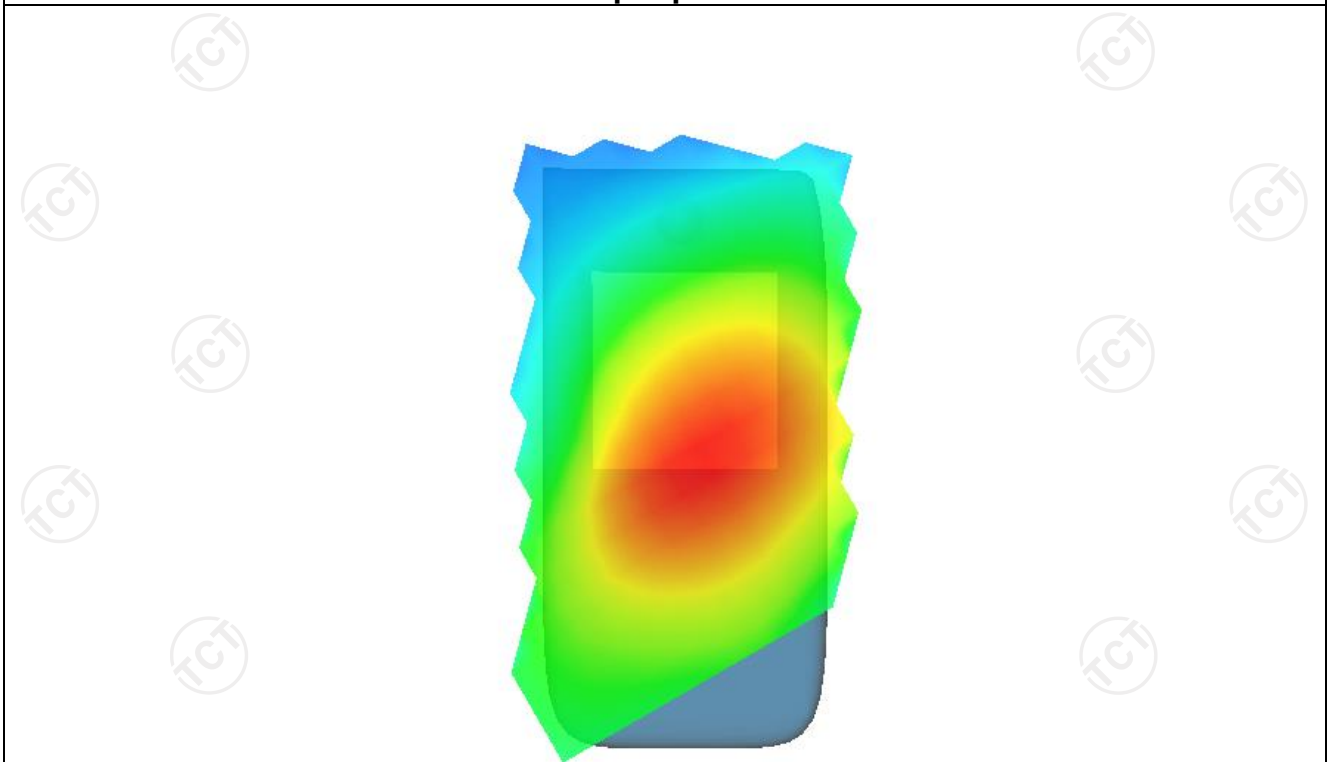
0.219502



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.2666	0.2279	0.1859	0.1504	0.1204



Hot spot position



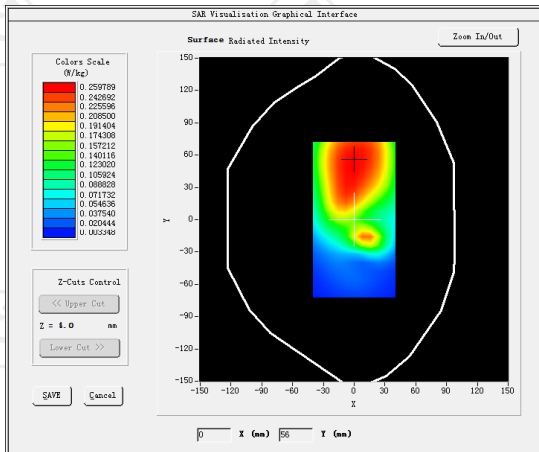
MEASUREMENT 2

Hight Band SAR (Channel 20600):

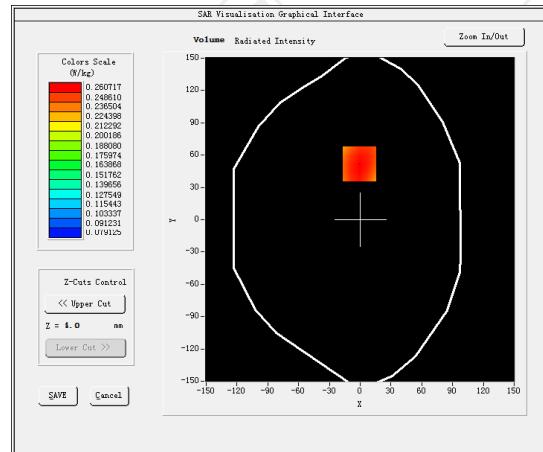
Date: 03/02/2022

Frequency (MHz)	844.000000
Relative permittivity (real part)	53.242028
Relative permittivity (imaginary part)	12.468234
Conductivity (S/m)	0.941322
Variation (%)	0.170000
Crest Factor	1.0
Probe Conversion factor	4.52
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body back(10mm)</u>
Band	<u>LTE band 5(1 RB#24)</u>

SURFACE SAR



VOLUME SAR



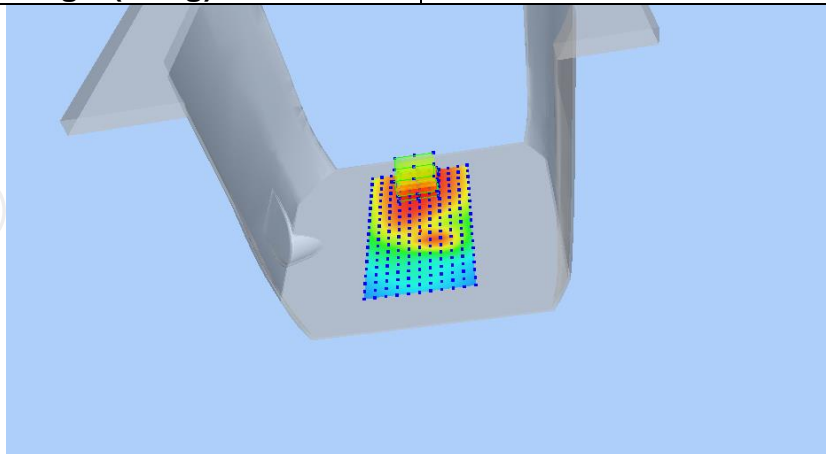
Maximum location: X=-1.00, Y=52.00 SAR Peak: 0.31 W/kg

SAR 10g (W/Kg)

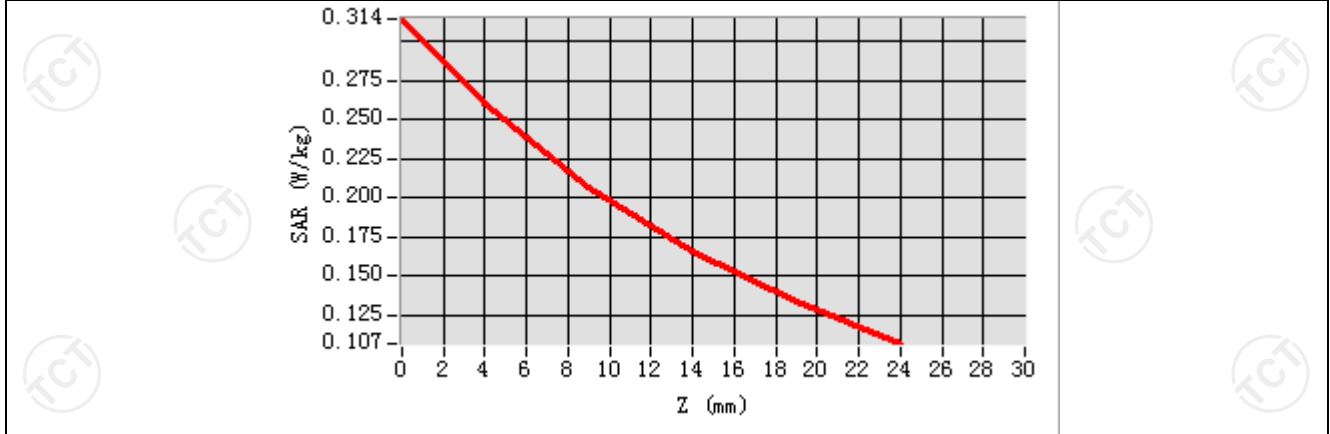
0.197049

SAR 1g (W/Kg)

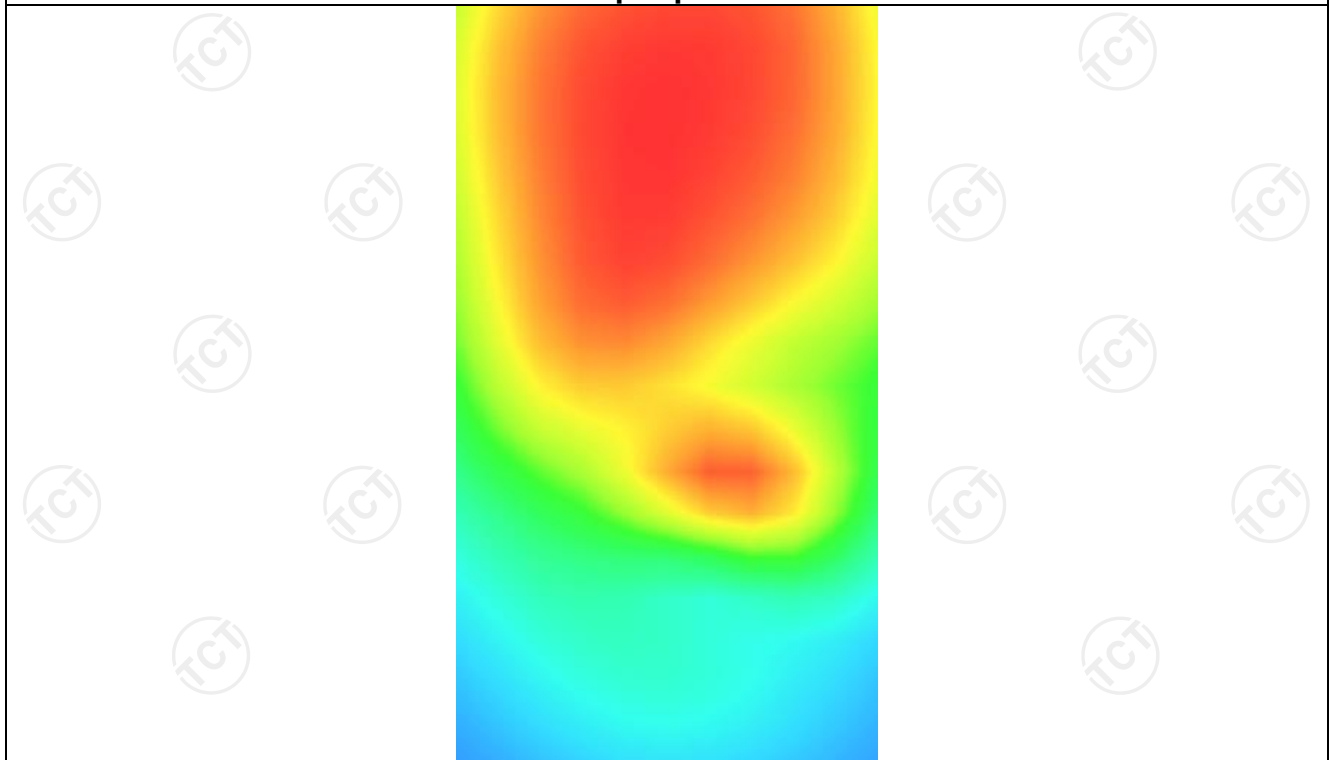
0.244874



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.3141	0.2607	0.2069	0.1654	0.1332



Hot spot position



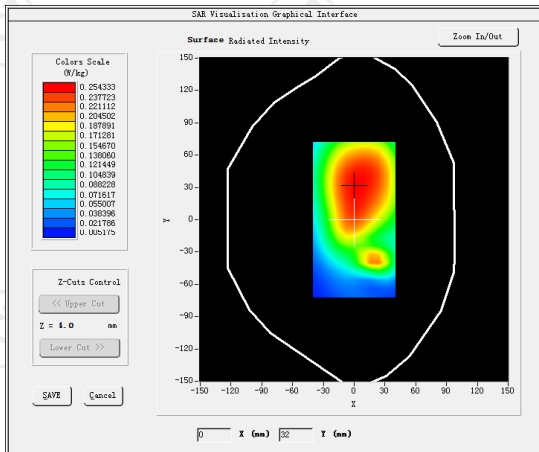
MEASUREMENT 3

Hight Band SAR (Channel 20600):

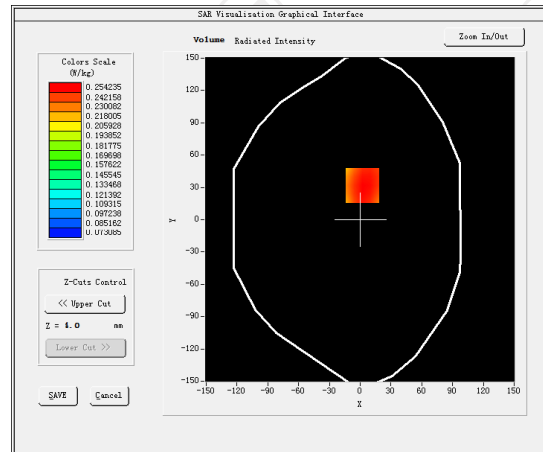
Date: 03/02/2022

Frequency (MHz)	844.000000
Relative permittivity (real part)	53.242028
Relative permittivity (imaginary part)	12.468234
Conductivity (S/m)	0.941322
Variation (%)	-0.660000
Crest Factor	1.0
Probe Conversion factor	4.52
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body back(hotspot 10mm)</u>
Band	<u>LTE band 5(1 RB#24)</u>

SURFACE SAR



VOLUME SAR



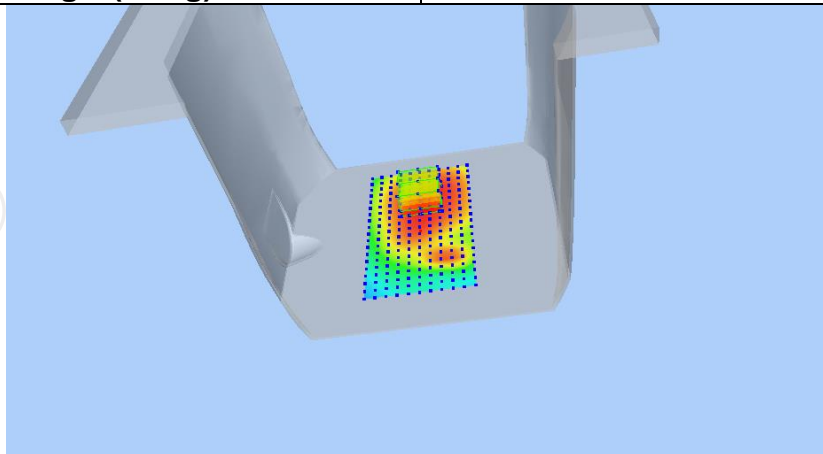
Maximum location: X=2.00, Y=32.00 SAR Peak: 0.31 W/kg

SAR 10g (W/Kg)

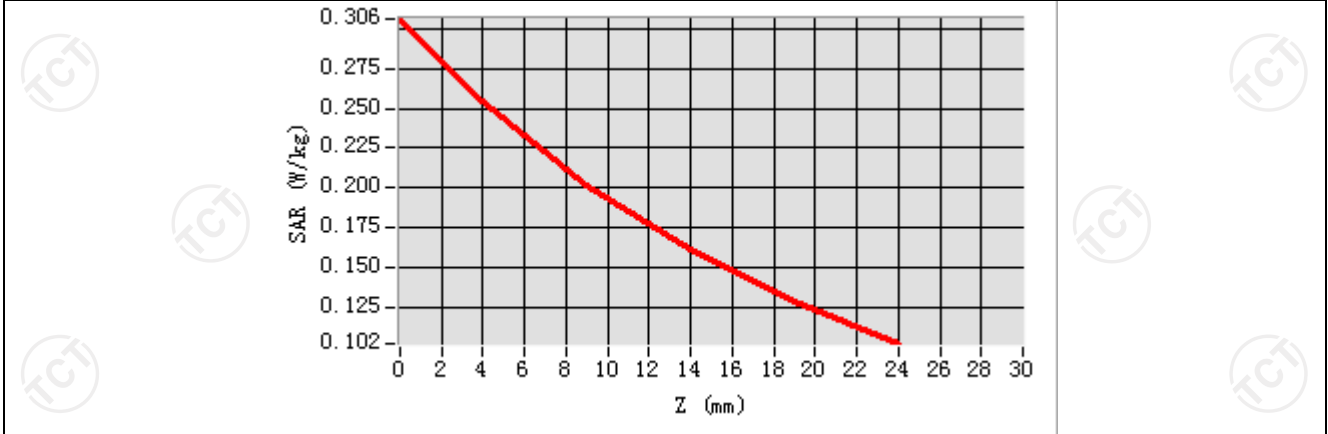
0.192746

SAR 1g (W/Kg)

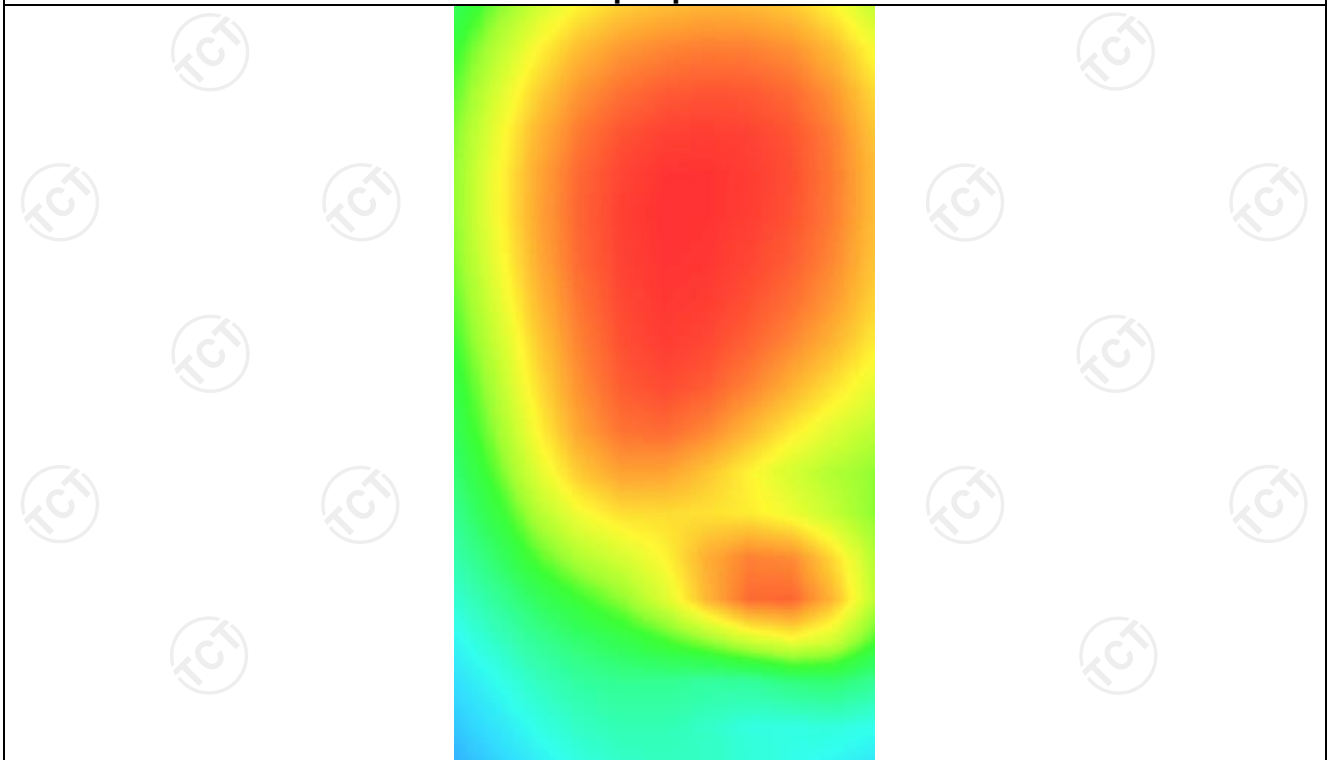
0.258934



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.3059	0.2542	0.2018	0.1610	0.1290



Hot spot position



LTE Band 12

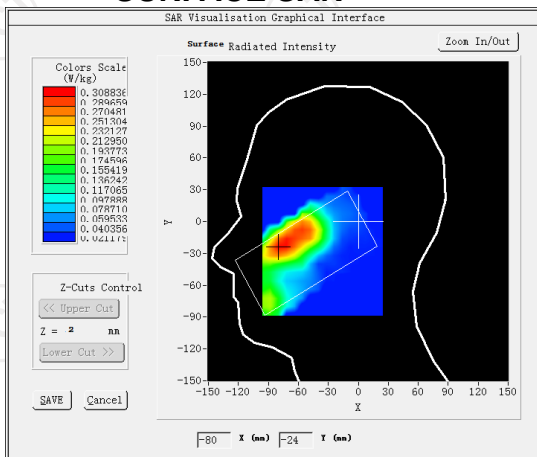
MEASUREMENT 1

Middle Band SAR (Channel 23095):

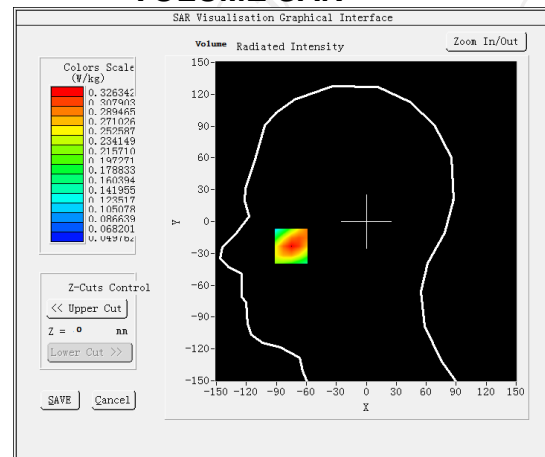
Date: 02/25/2022

Frequency (MHz)	707.500000
Relative permittivity (real part)	40.392517
Relative permittivity (imaginary part)	12.468850
Conductivity (S/m)	0.881392
Variation (%)	-0.240000
Crest Factor	1.0
Probe Conversion factor	4.38
E-Field Probe:	SSE2 (SN 25/22 EPGO375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Left head</u>
Device Position	<u>Cheek</u>
Band	<u>LTE band 12(1 RB#24)</u>

SURFACE SAR



VOLUME SAR



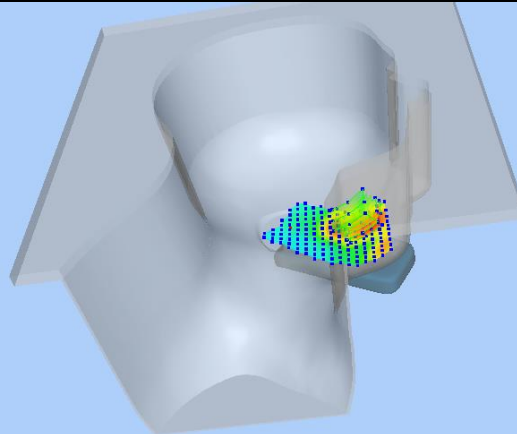
Maximum location: X=-75.00, Y=-22.00 SAR Peak: 0.43 W/kg

SAR 10g (W/Kg)

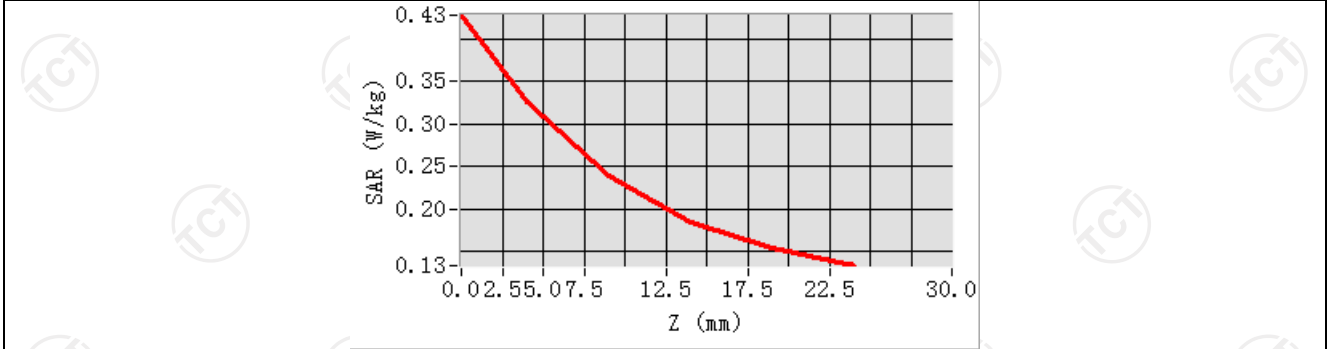
0.219558

SAR 1g (W/Kg)

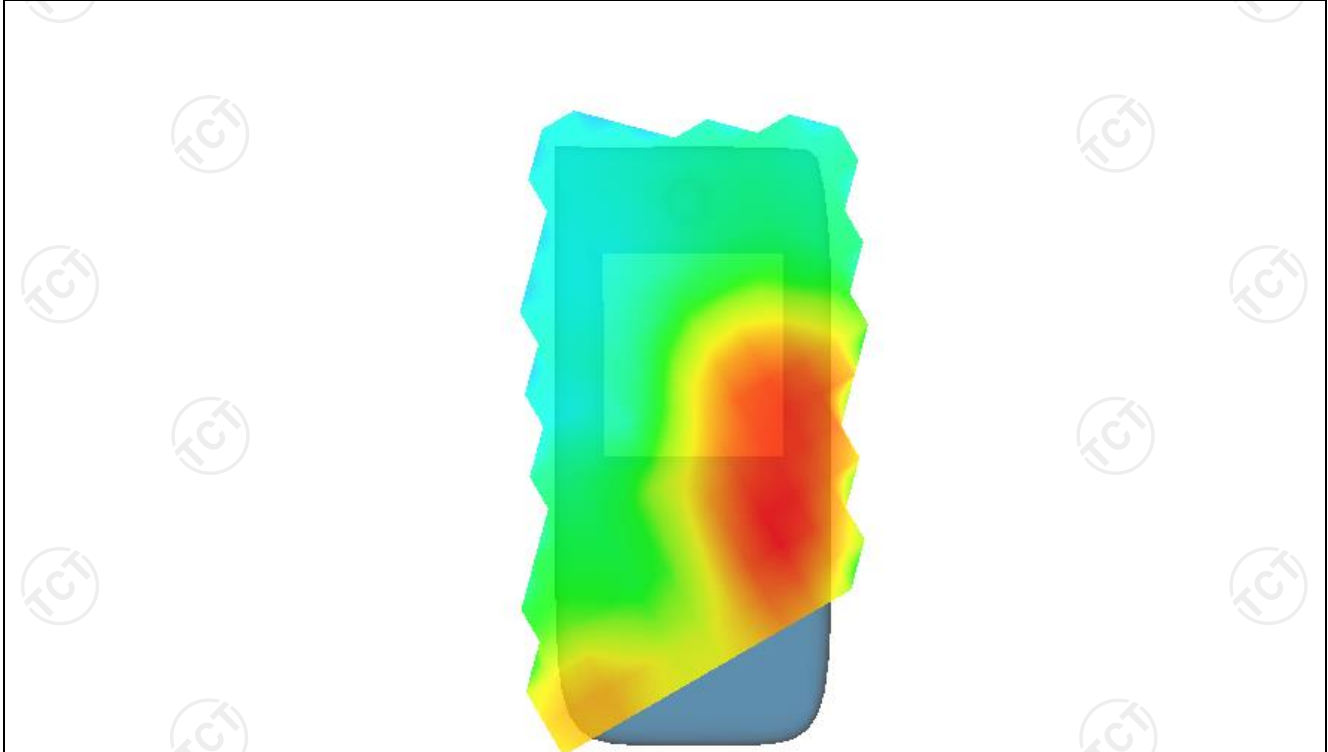
0.317572



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.4281	0.3263	0.2385	0.1848	0.1540



Hot spot position



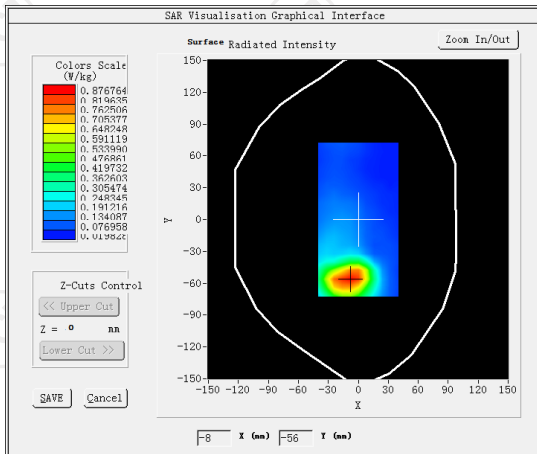
MEASUREMENT 2

Middle Band SAR (Channel 23095):

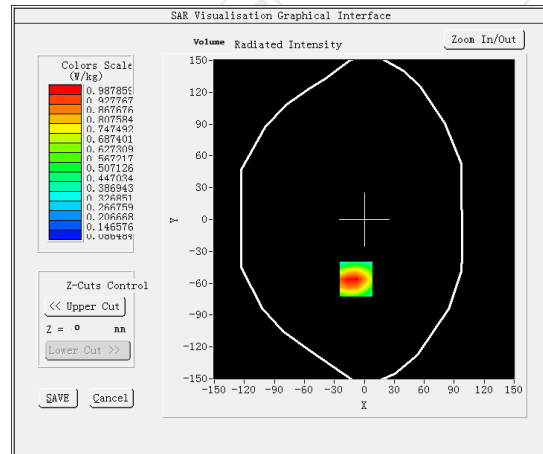
Date: 02/25/2022

Frequency (MHz)	707.500000
Relative permittivity (real part)	40.392517
Relative permittivity (imaginary part)	12.468850
Conductivity (S/m)	0.881392
Variation (%)	1.220000
Crest Factor	1.0
Probe Conversion factor	4.52
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body back(10mm)</u>
Band	<u>LTE band 12(1 RB#24)</u>

SURFACE SAR



VOLUME SAR



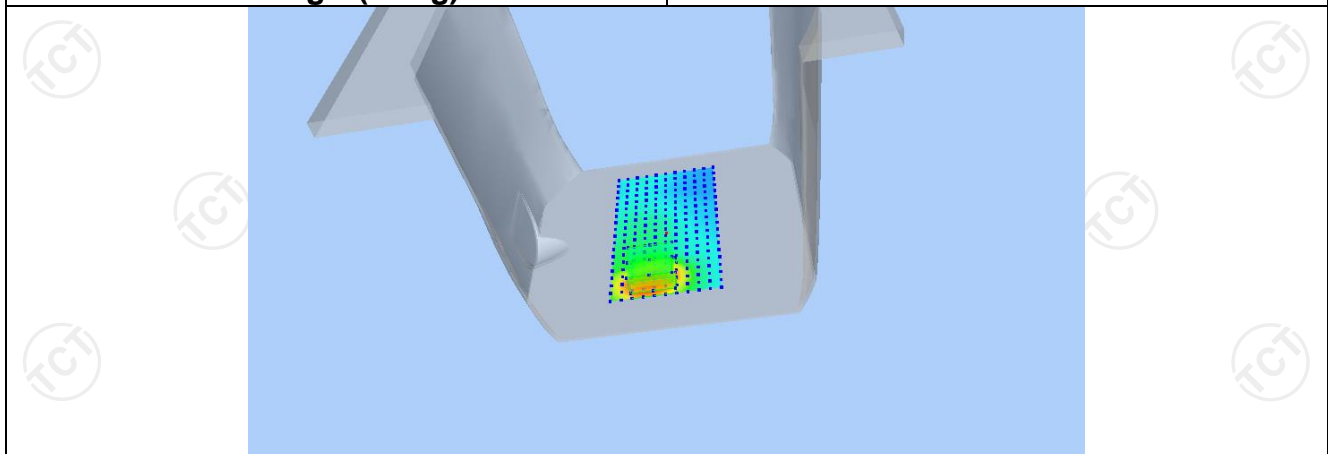
Maximum location: X=-8.00, Y=-56.00 SAR Peak: 1.44 W/kg

SAR 10g (W/Kg)

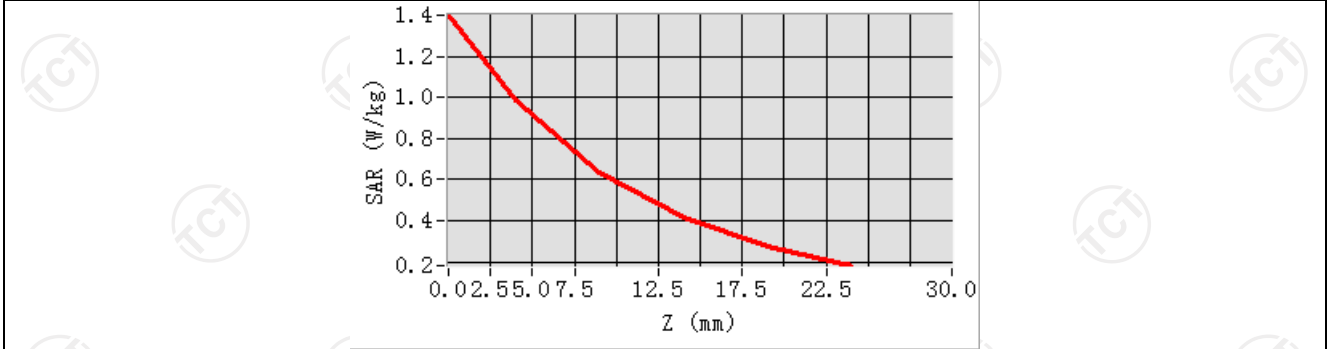
0.971257

SAR 1g (W/Kg)

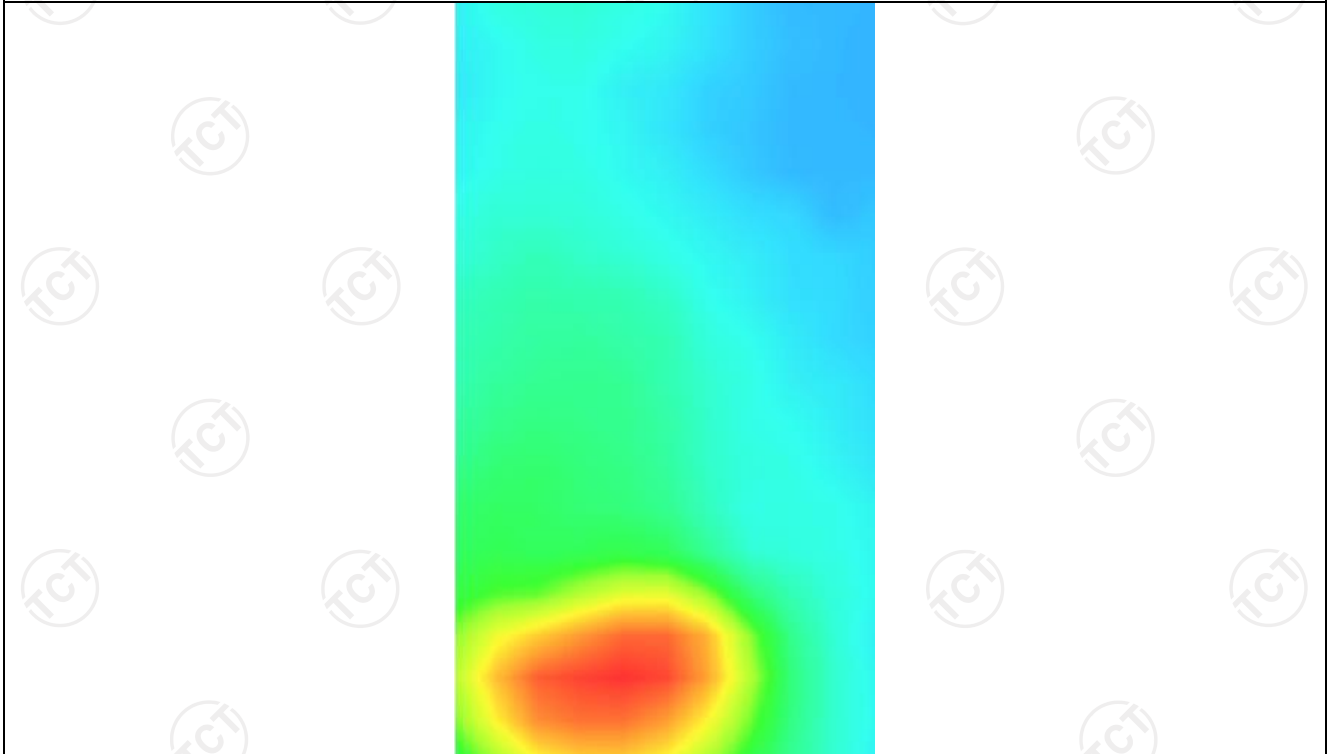
0.565259



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	1.3998	0.9879	0.6339	0.4117	0.2746



Hot spot position



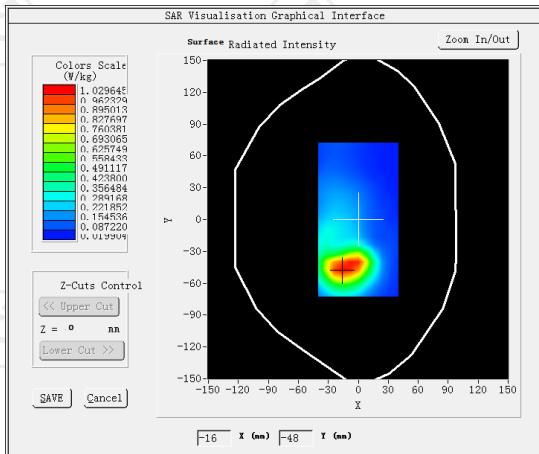
MEASUREMENT 3

Middle Band SAR (Channel 23095):

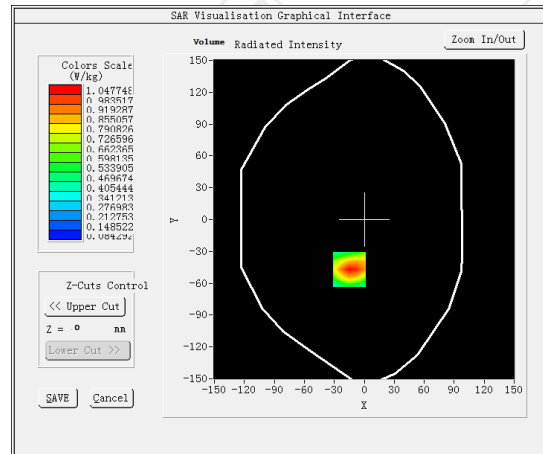
Date: 02/25/2022

Frequency (MHz)	707.500000
Relative permittivity (real part)	40.392517
Relative permittivity (imaginary part)	12.468850
Conductivity (S/m)	0.881392
Variation (%)	-0.460000
Crest Factor	1.0
Probe Conversion factor	4.52
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body back(hotspot 10mm)</u>
Band	<u>LTE band 12(1 RB#24)</u>

SURFACE SAR



VOLUME SAR



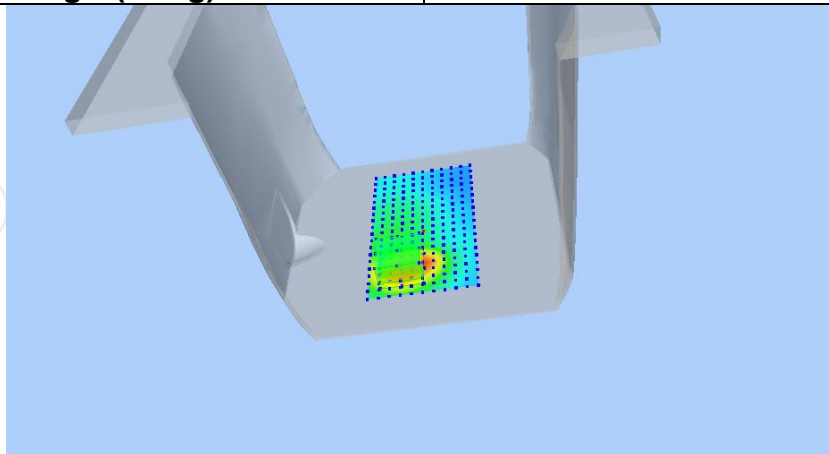
Maximum location: X=-15.00, Y=-47.00 SAR Peak: 1.49 W/kg

SAR 10g (W/Kg)

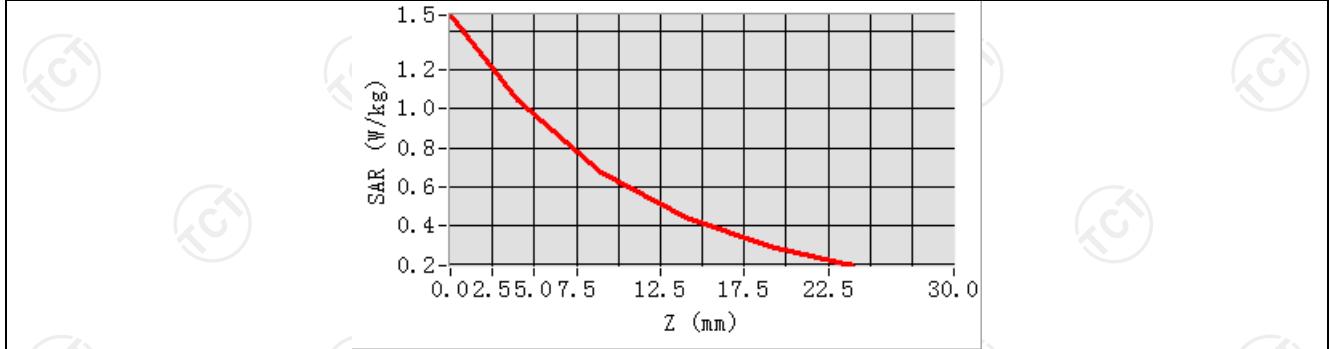
0.984461

SAR 1g (W/Kg)

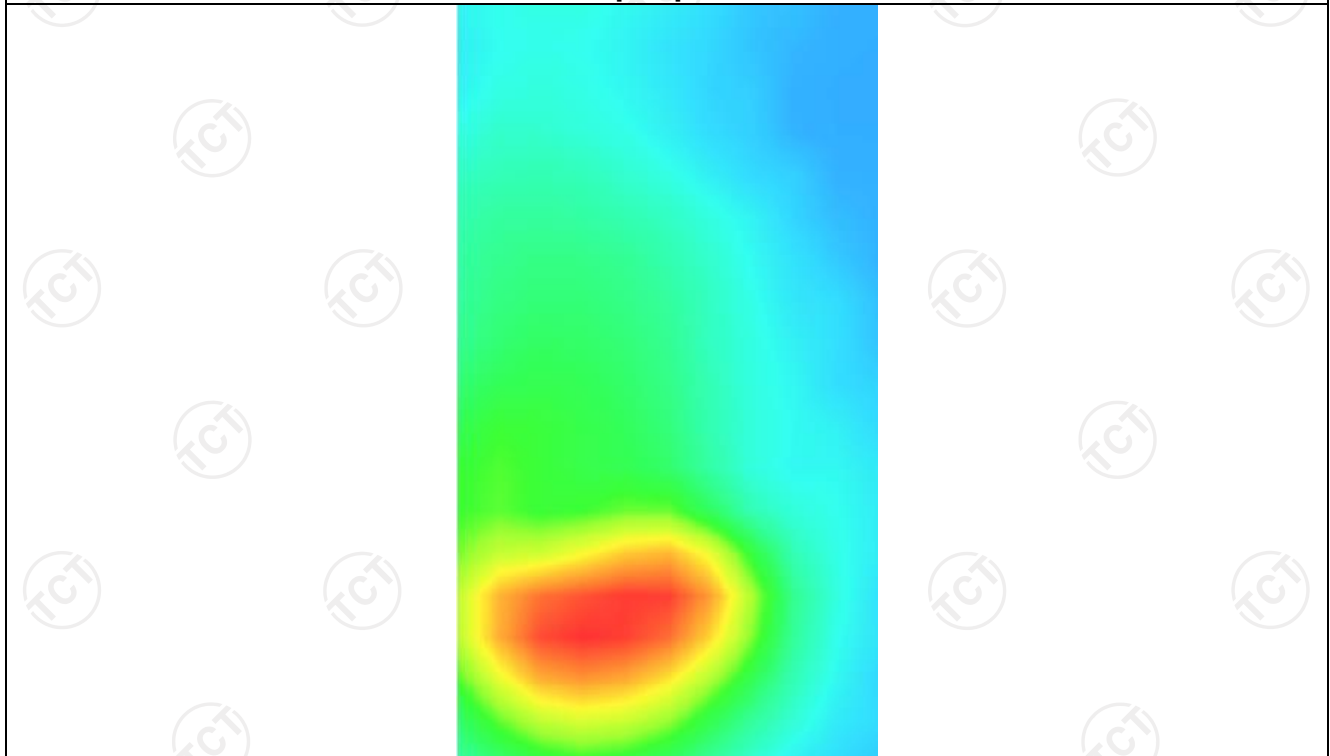
0.595948



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	1.4868	1.0477	0.6707	0.4341	0.2882



Hot spot position



LTE Band 66

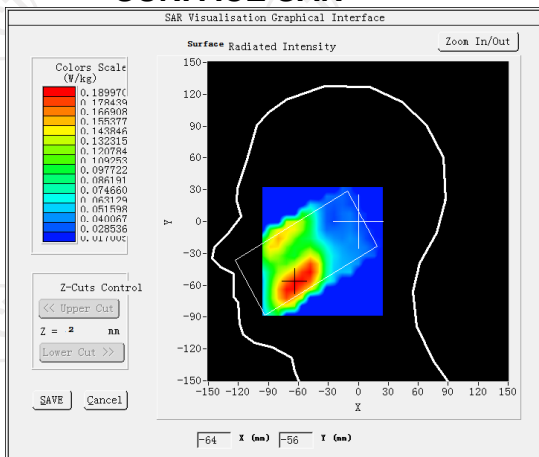
MEASUREMENT 1

Middle Band SAR (Channel 132322):

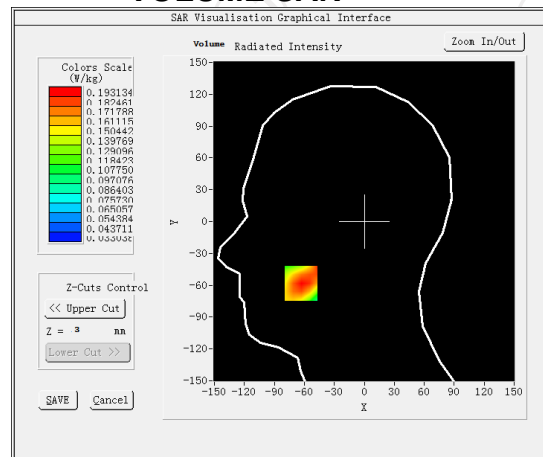
Date: 03/07/2022

Frequency (MHz)	1745.000000
Relative permittivity (real part)	39.111249
Relative permittivity (imaginary part)	12.468850
Conductivity (S/m)	1.340792
Variation (%)	1.010000
Crest Factor	1.0
Probe Conversion factor	2.08
E-Field Probe:	SSE2 (SN 25/22 EPGO375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Left head</u>
Device Position	<u>Cheek</u>
Band	<u>LTE band 66(1 RB#49)</u>

SURFACE SAR



VOLUME SAR



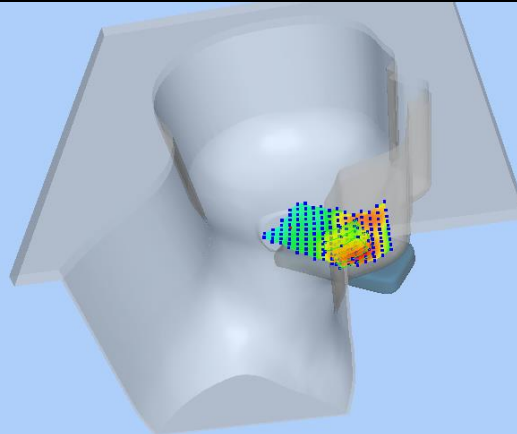
Maximum location: X=-63.00, Y=-58.00 SAR Peak: 0.23 W/kg

SAR 10g (W/Kg)

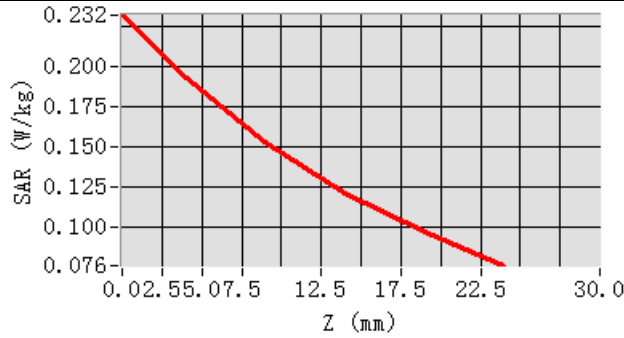
0.141073

SAR 1g (W/Kg)

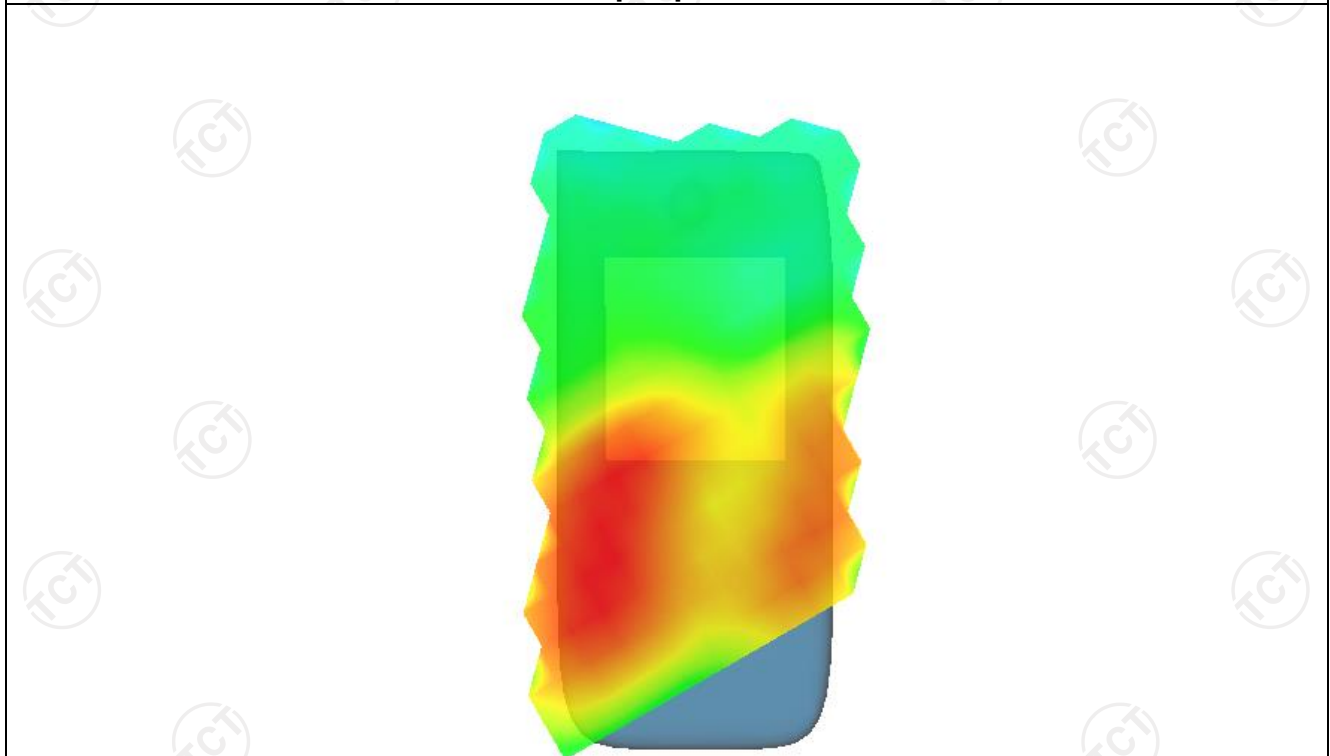
0.185764



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.2323	0.1931	0.1532	0.1218	0.0970



Hot spot position



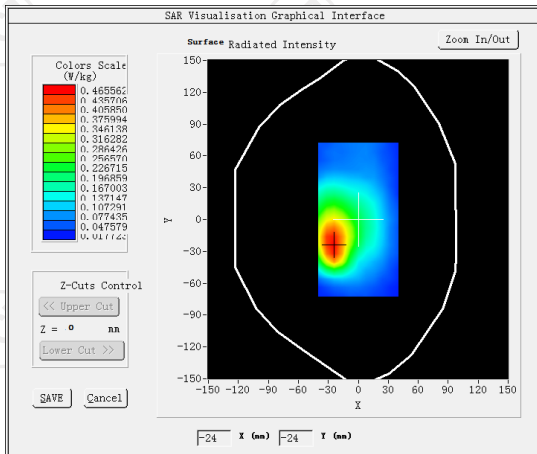
MEASUREMENT 2

Middle Band SAR (Channel 132322):

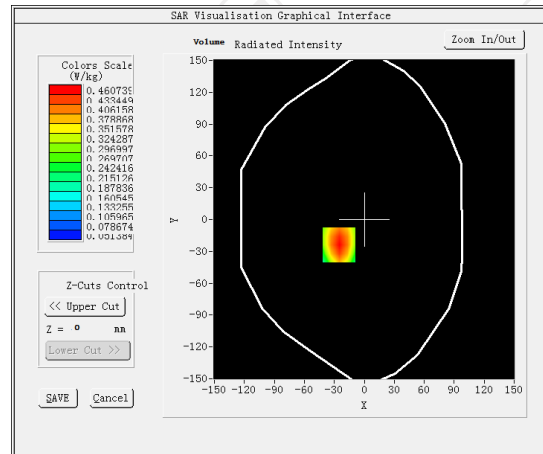
Date: 03/07/2022

Frequency (MHz)	1745.000000
Relative permittivity (real part)	53.341249
Relative permittivity (imaginary part)	15.168850
Conductivity (S/m)	1.492592
Variation (%)	-1.930000
Crest Factor	1.0
Probe Conversion factor	2.16
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body back(10mm)</u>
Band	<u>LTE band 66(1 RB#49)</u>

SURFACE SAR



VOLUME SAR



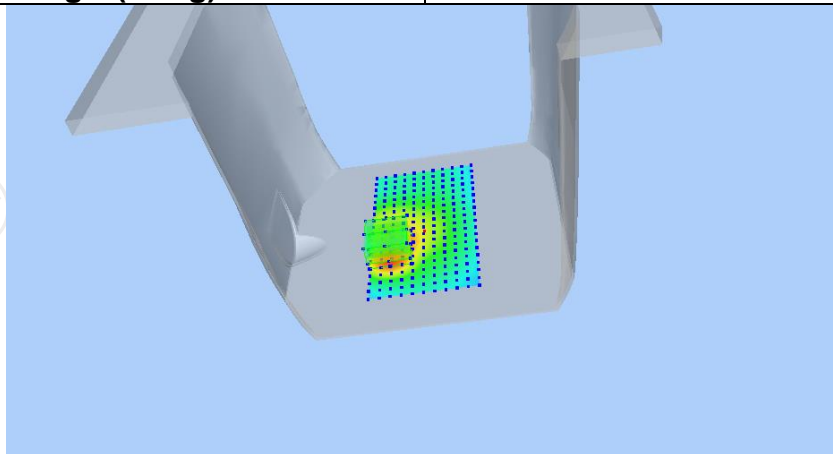
Maximum location: X=-25.00, Y=-24.00 SAR Peak: 0.66 W/kg

SAR 10g (W/Kg)

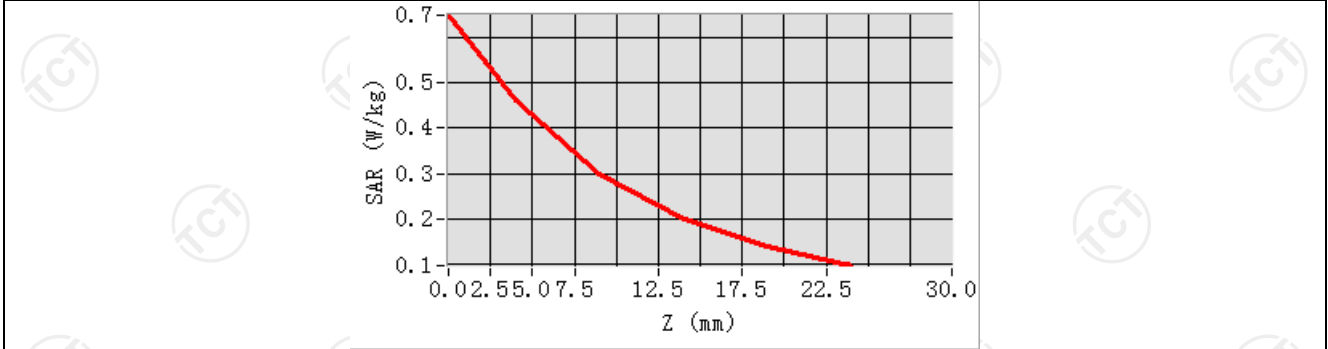
0.285578

SAR 1g (W/Kg)

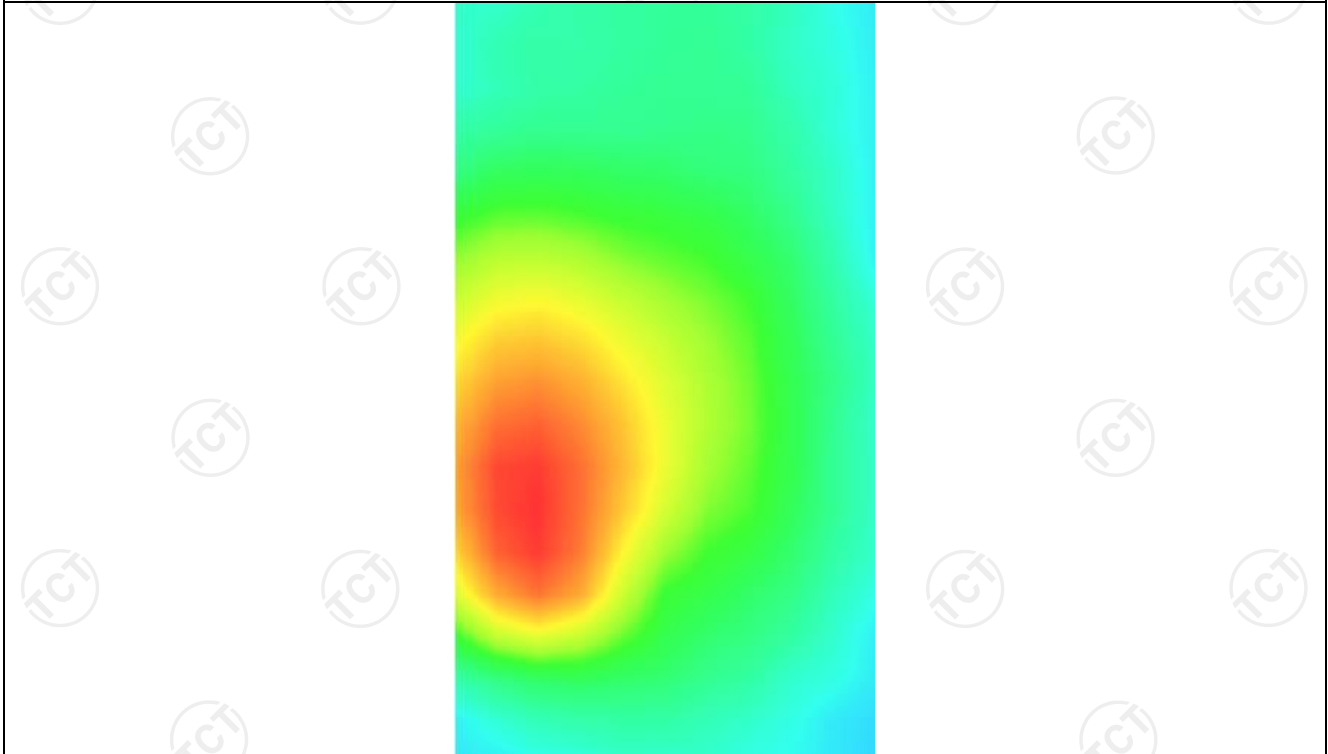
0.441372



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.6508	0.4607	0.2987	0.1983	0.1374



Hot spot position



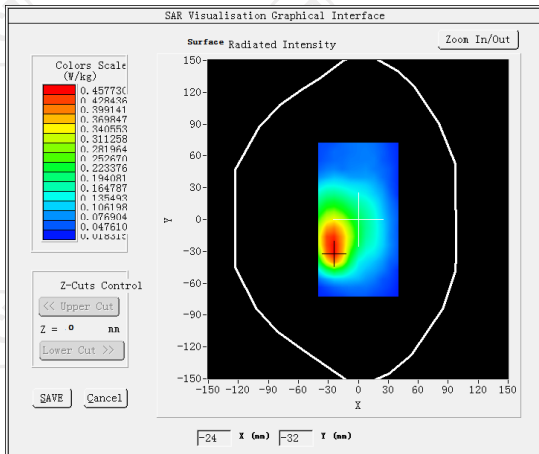
MEASUREMENT 3

Middle Band SAR (Channel 132322):

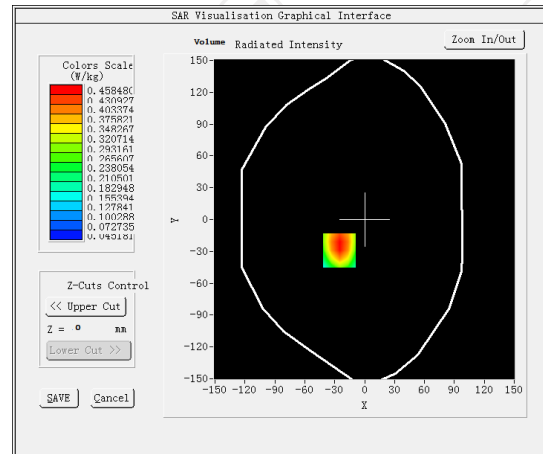
Date: 03/07/2022

Frequency (MHz)	1745.000000
Relative permittivity (real part)	53.341249
Relative permittivity (imaginary part)	15.168850
Conductivity (S/m)	1.492592
Variation (%)	-0.550000
Crest Factor	1.0
Probe Conversion factor	2.16
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body back(hotspot 10mm)</u>
Band	<u>LTE band 66(1 RB#49)</u>

SURFACE SAR



VOLUME SAR



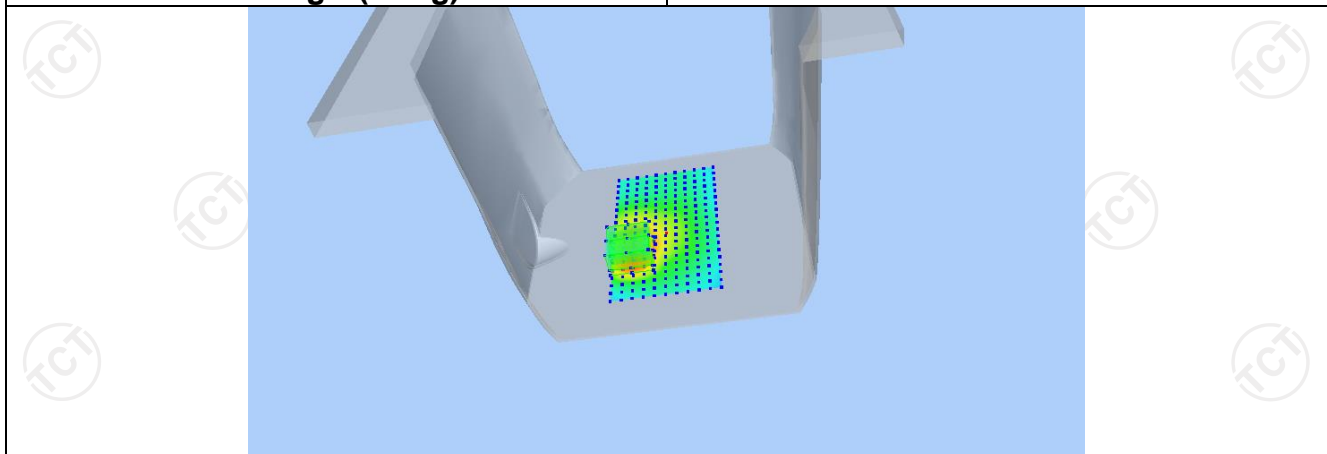
Maximum location: X=-25.00, Y=-29.00 SAR Peak: 0.67 W/kg

SAR 10g (W/Kg)

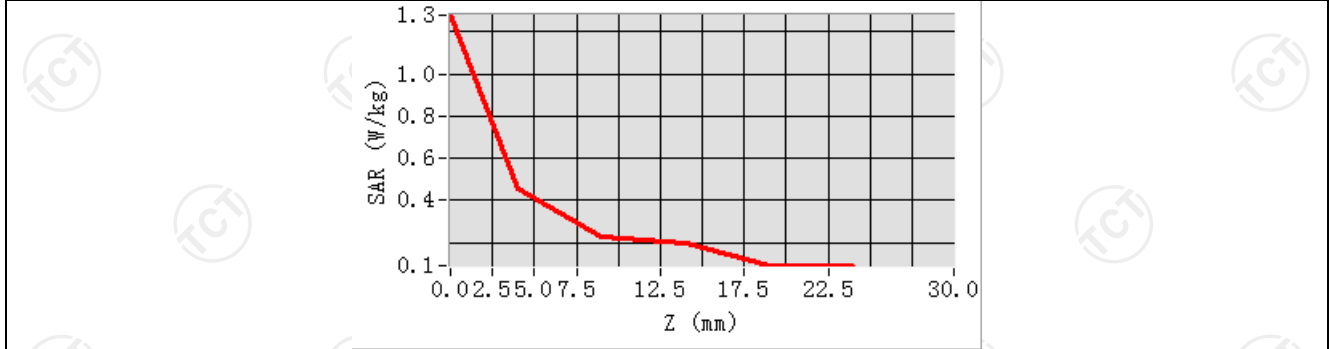
0.275212

SAR 1g (W/Kg)

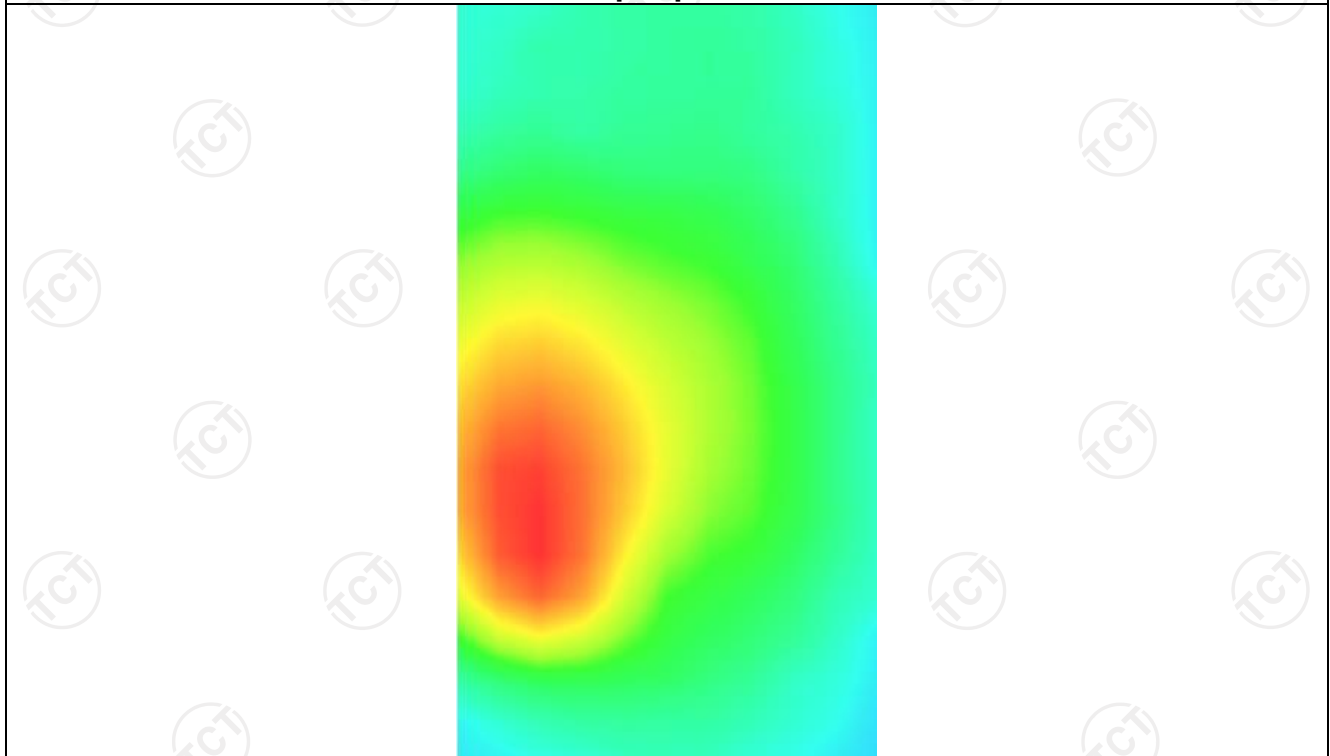
0.462445



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	1.2790	0.4585	0.2276	0.1998	0.0922



Hot spot position



LTE Band 71

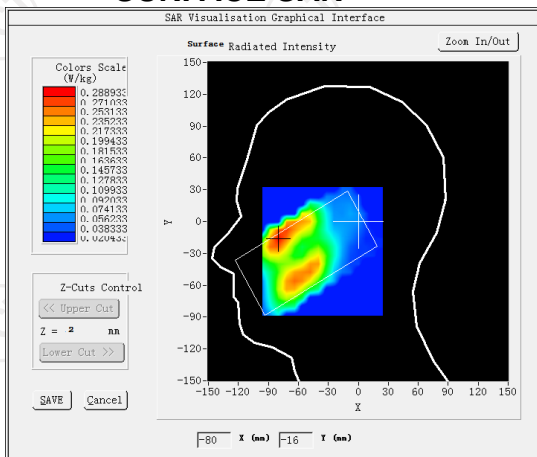
MEASUREMENT 1

Middle Band SAR (Channel 133322):

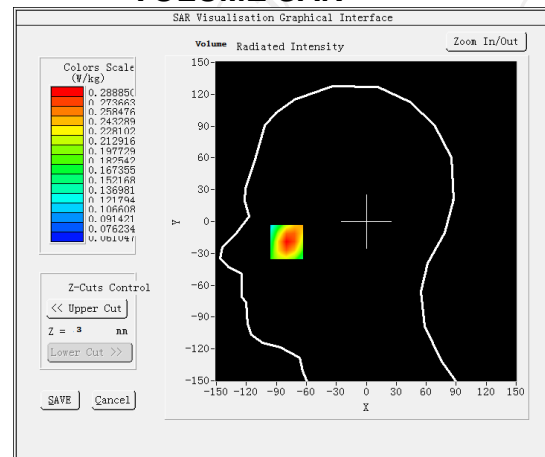
Date: 02/25/2022

Frequency (MHz)	683.000000
Relative permittivity (real part)	41.432976
Relative permittivity (imaginary part)	12.468860
Conductivity (S/m)	0.862835
Variation (%)	3.170000
Crest Factor	1.0
Probe Conversion factor	1.80
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Left head</u>
Device Position	<u>Cheek</u>
Band	<u>LTE band 71(1 RB#49)</u>

SURFACE SAR



VOLUME SAR



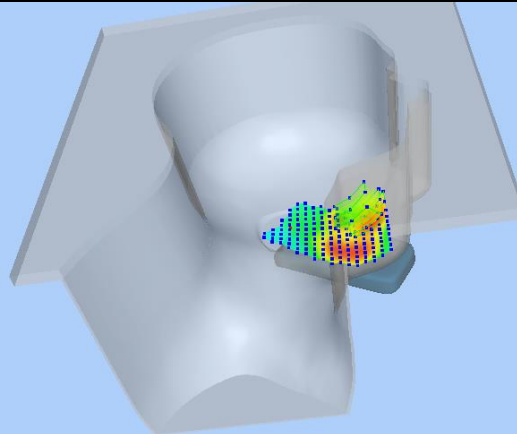
Maximum location: X=-80.00, Y=-16.00 SAR Peak: 0.38 W/kg

SAR 10g (W/Kg)

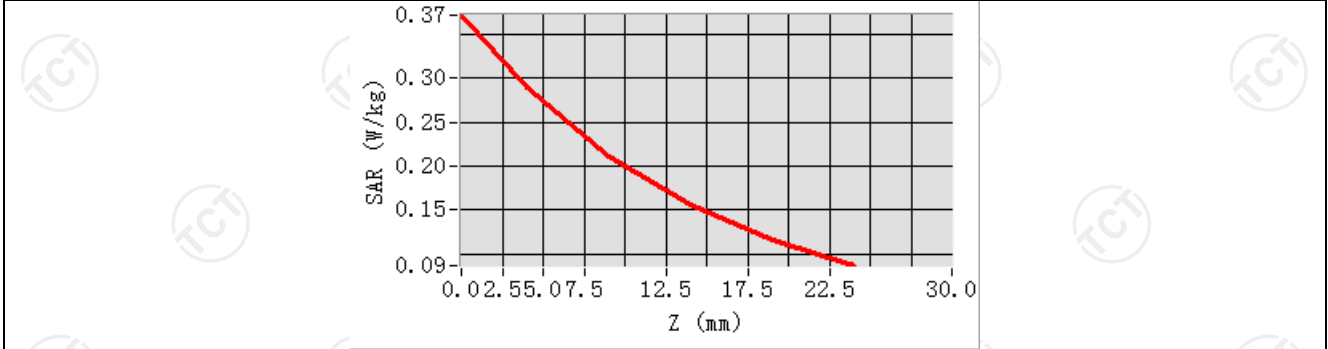
0.191091

SAR 1g (W/Kg)

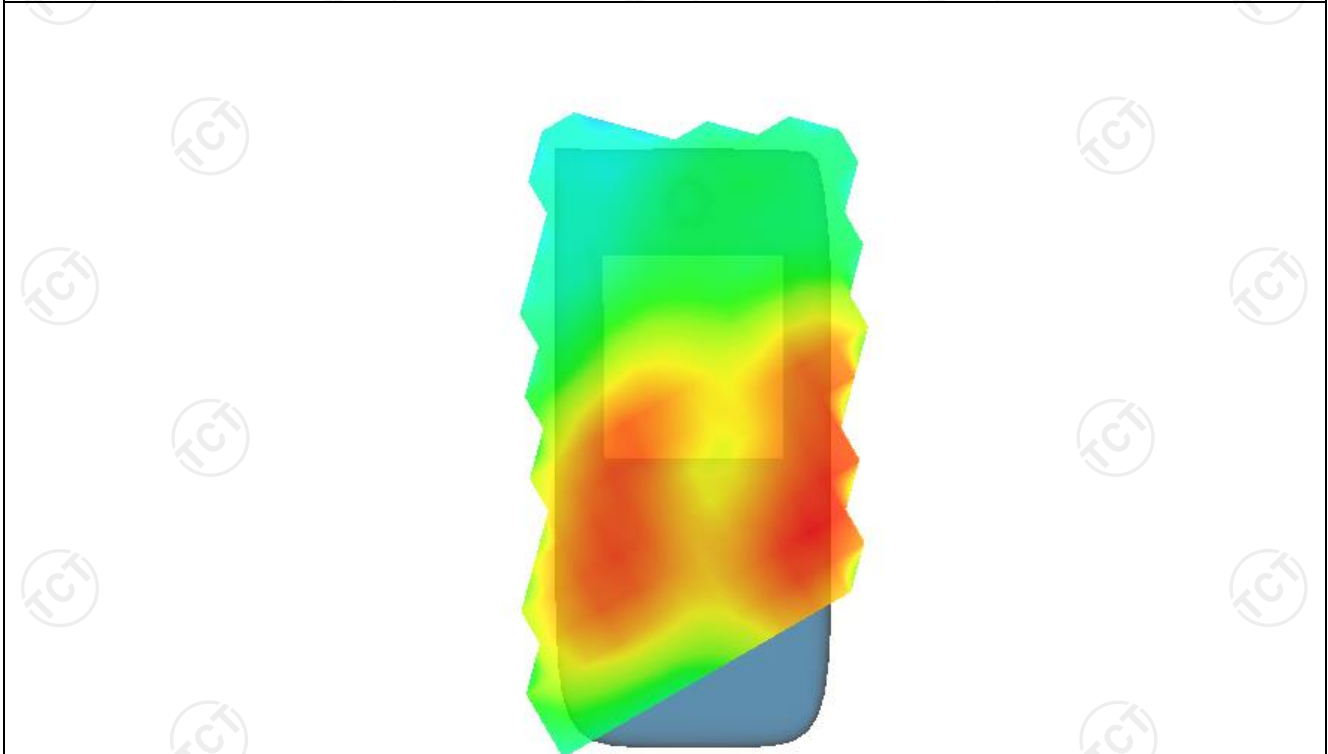
0.276323



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.3720	0.2888	0.2107	0.1555	0.1167



Hot spot position



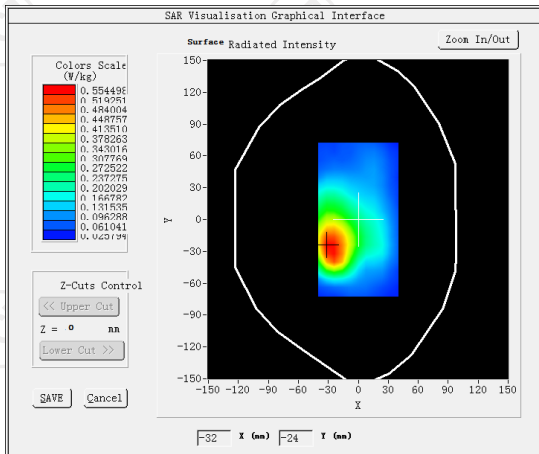
MEASUREMENT 2

Middle Band SAR (Channel 133322):

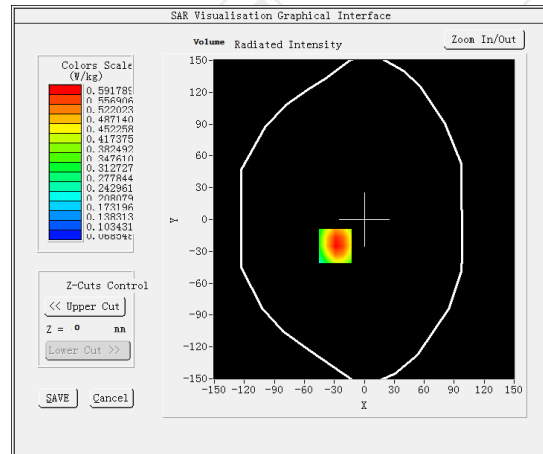
Date: 02/25/2022

Frequency (MHz)	673.000000
Relative permittivity (real part)	55.260832
Relative permittivity (imaginary part)	12.468860
Conductivity (S/m)	0.934272
Variation (%)	-1.830000
Crest Factor	1.0
Probe Conversion factor	1.86
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body back(10mm)</u>
Band	<u>LTE band 71 (1 RB#49)</u>

SURFACE SAR



VOLUME SAR



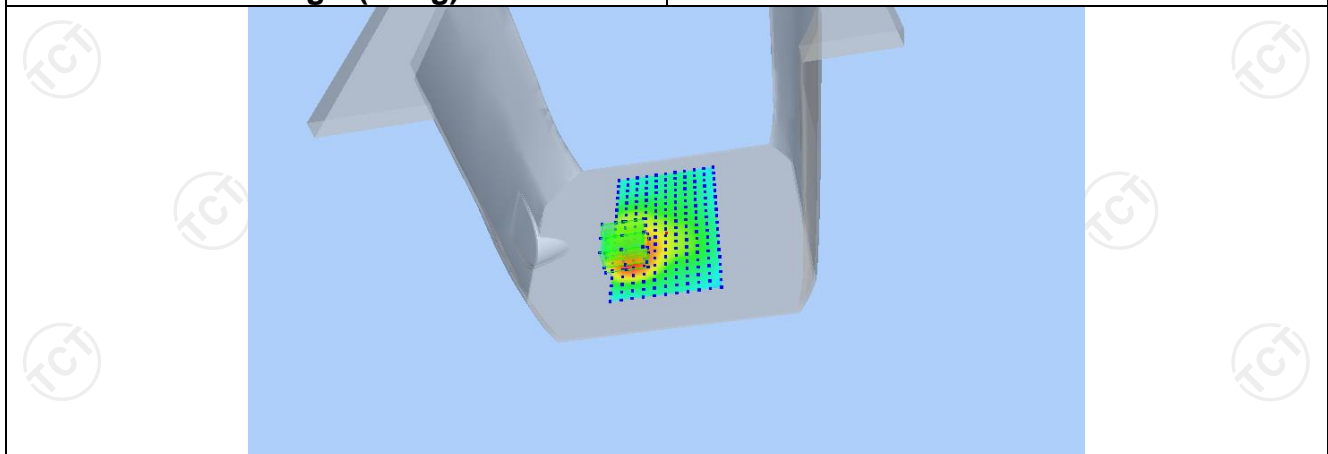
Maximum location: X=-29.00, Y=-25.00 SAR Peak: 0.84 W/kg

SAR 10g (W/Kg)

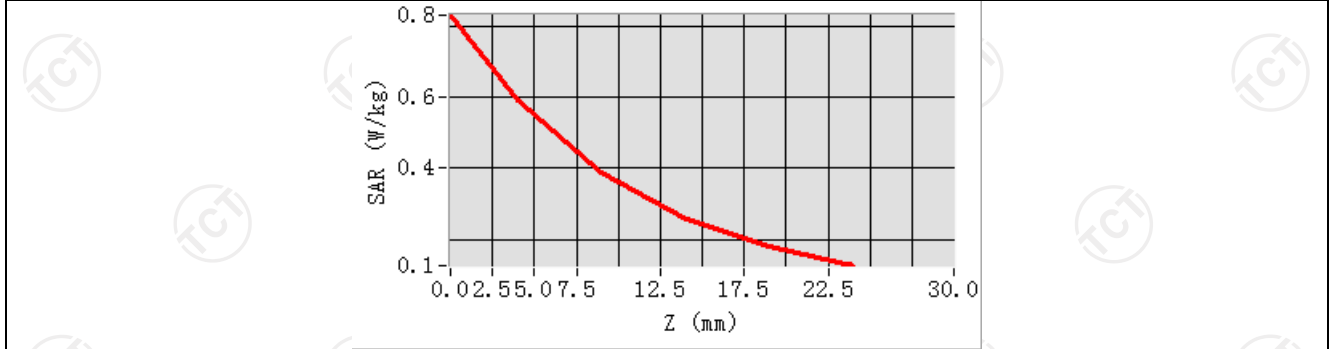
0.366701

SAR 1g (W/Kg)

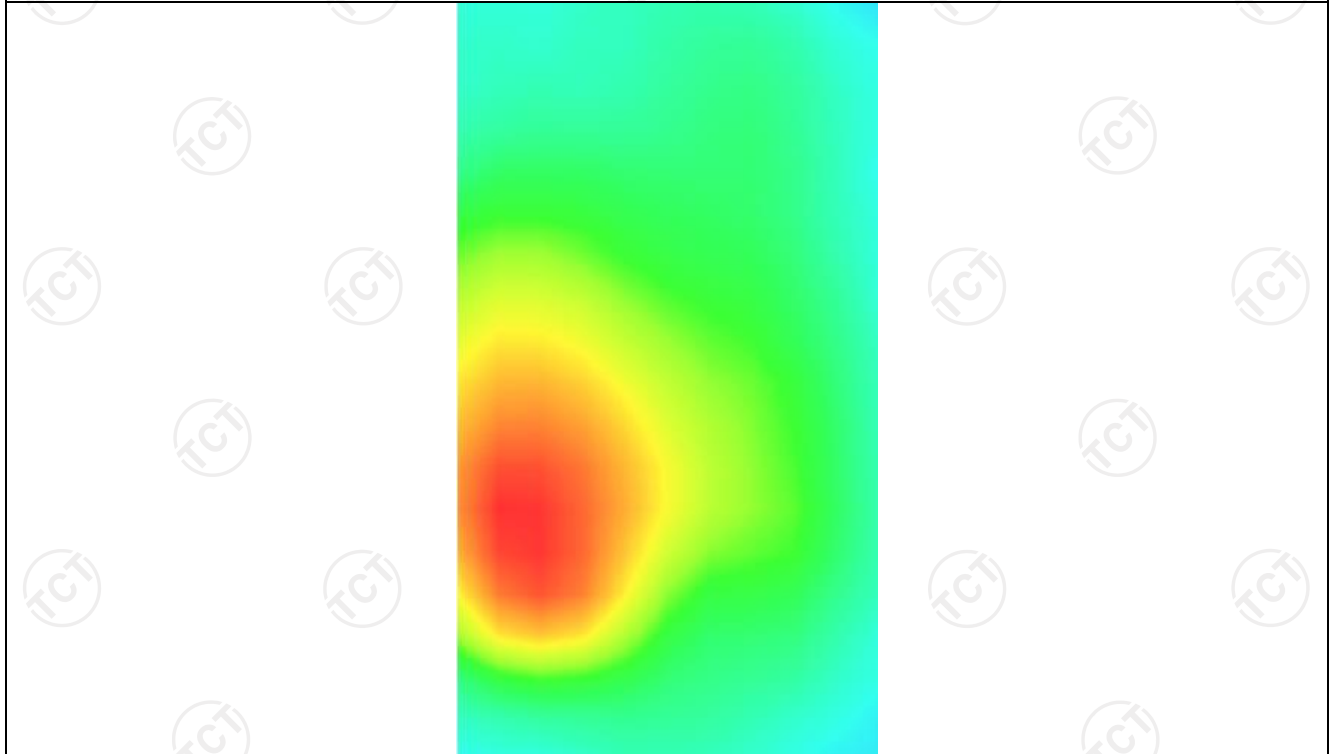
0.567436



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.8293	0.5918	0.3879	0.2603	0.1821



Hot spot position



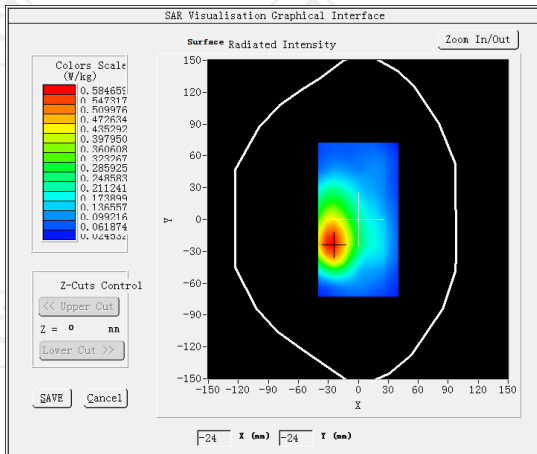
MEASUREMENT 3

Middle Band SAR (Channel 133322):

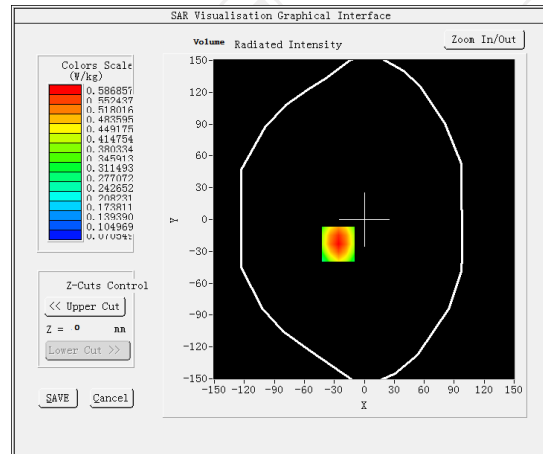
Date: 02/25/2022

Frequency (MHz)	683.000000
Relative permittivity (real part)	55.260832
Relative permittivity (imaginary part)	12.468860
Conductivity (S/m)	0.934272
Variation (%)	-0.130000
Crest Factor	1.0
Probe Conversion factor	1.86
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
ZoomScan	5x5x7, dx=8mm dy=8mm dz=5mm, Complete/ndx=8mm dy=8mm, h= 5.00 mm
Phantom	Validation plane
Device Position	Body back(hotspot 10mm)
Band	LTE band 71(1 RB#49)

SURFACE SAR



VOLUME SAR



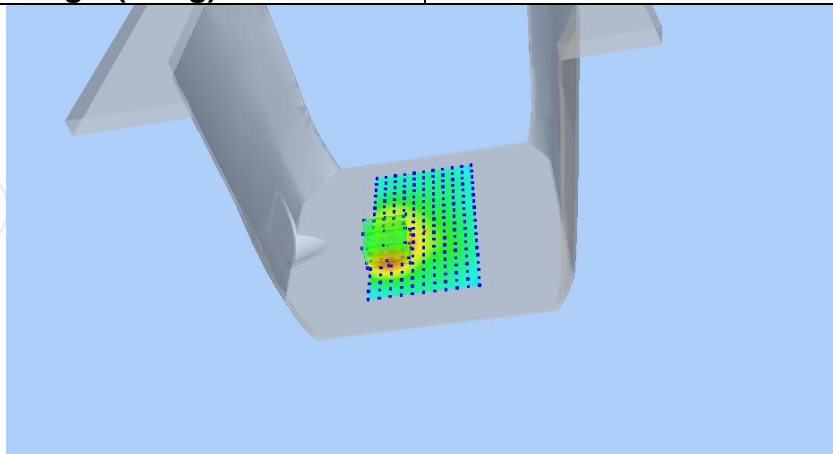
Maximum location: X=-26.00, Y=-23.00 SAR Peak: 0.80 W/kg

SAR 10g (W/Kg)

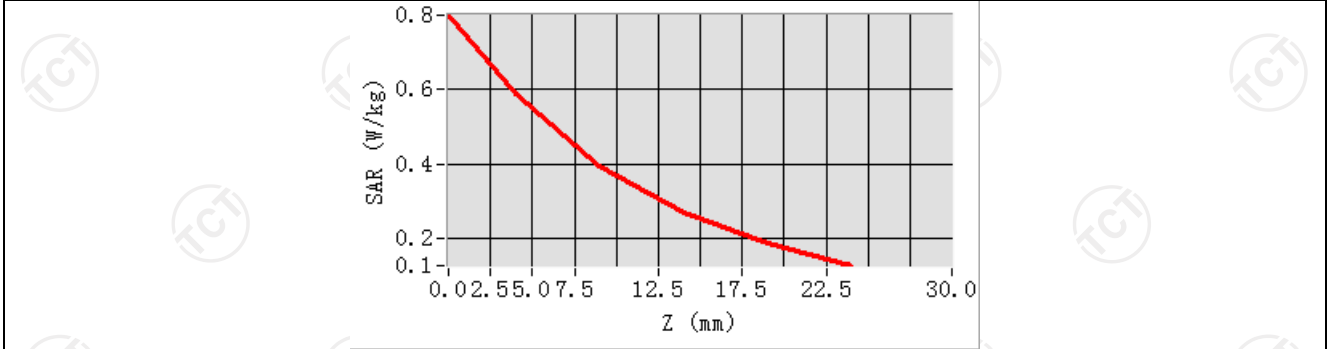
0.365667

SAR 1g (W/Kg)

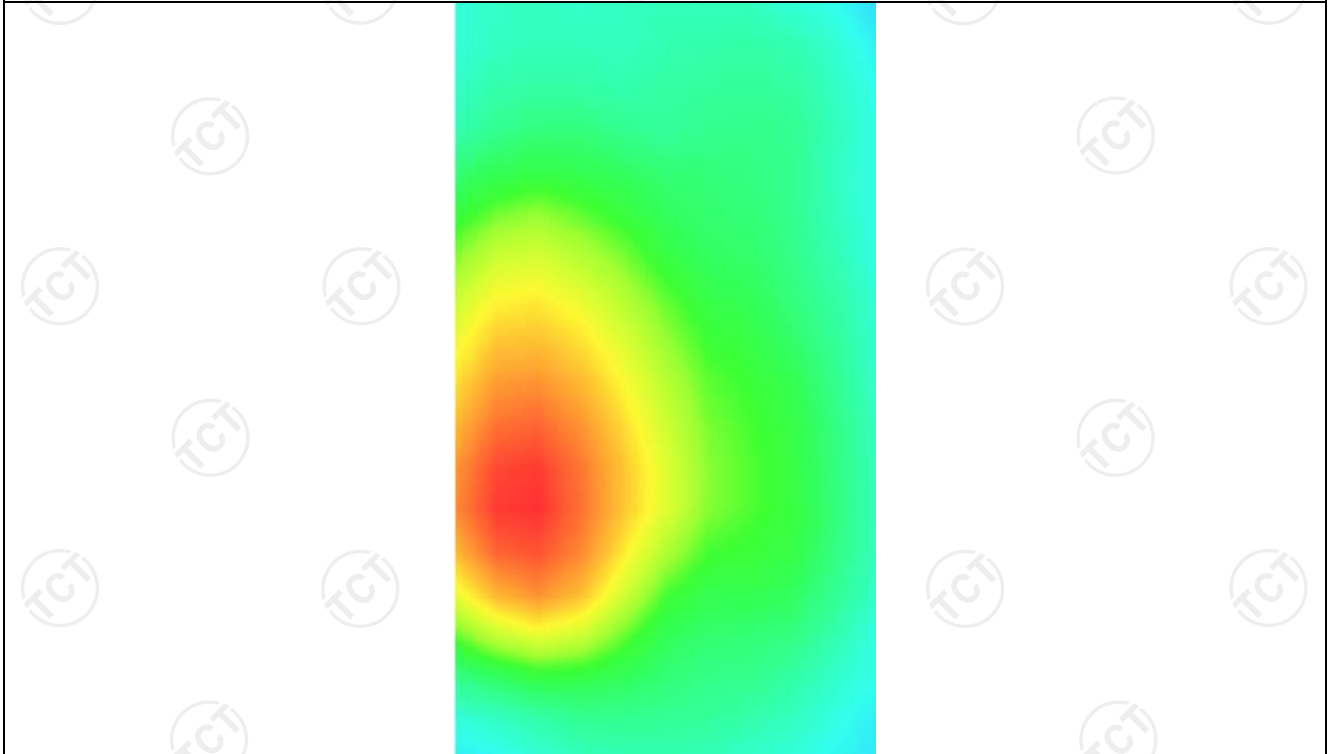
0.559380



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.8009	0.5869	0.3955	0.2685	0.1852



Hot spot position



WLAN 2.4G

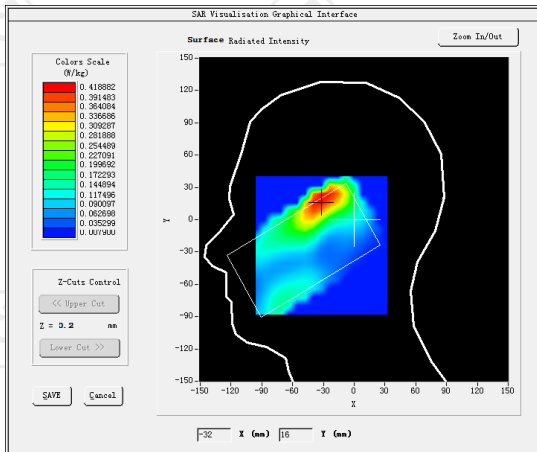
MEASUREMENT 1

Middle Band SAR (Channel 06):

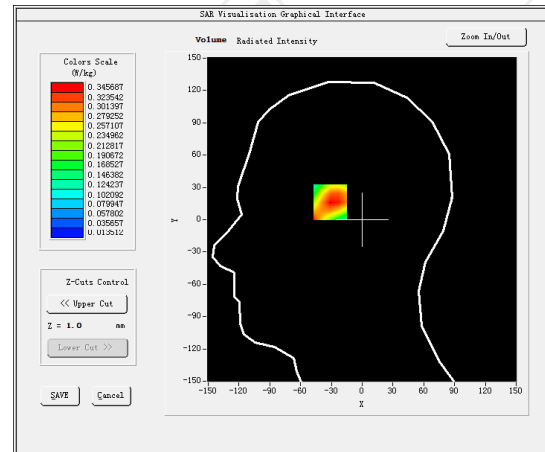
Date: 03/15/2022

Frequency (MHz)	2437.000000
Relative permittivity (real part)	57.801322
Relative permittivity (imaginary part)	14.318172
Conductivity (S/m)	1.843241
Variation (%)	-1.900000
Crest Factor	1.0
Probe Conversion factor	4.58
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	<u>Right head</u>
Device Position	<u>Cheek</u>
Band	<u>IEEE 802.11b ISM</u>

SURFACE SAR



VOLUME SAR



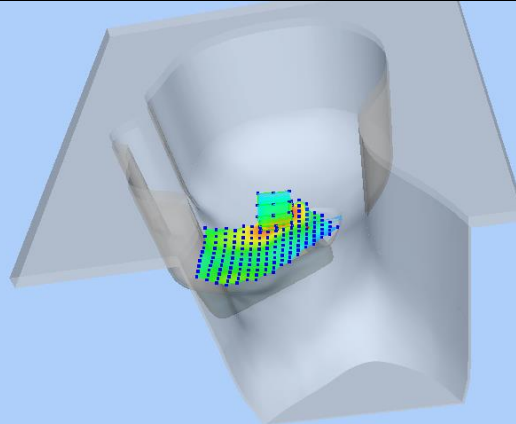
Maximum location: X=-31.00, Y=19.00 SAR Peak: 0.68 W/kg

SAR 10g (W/Kg)

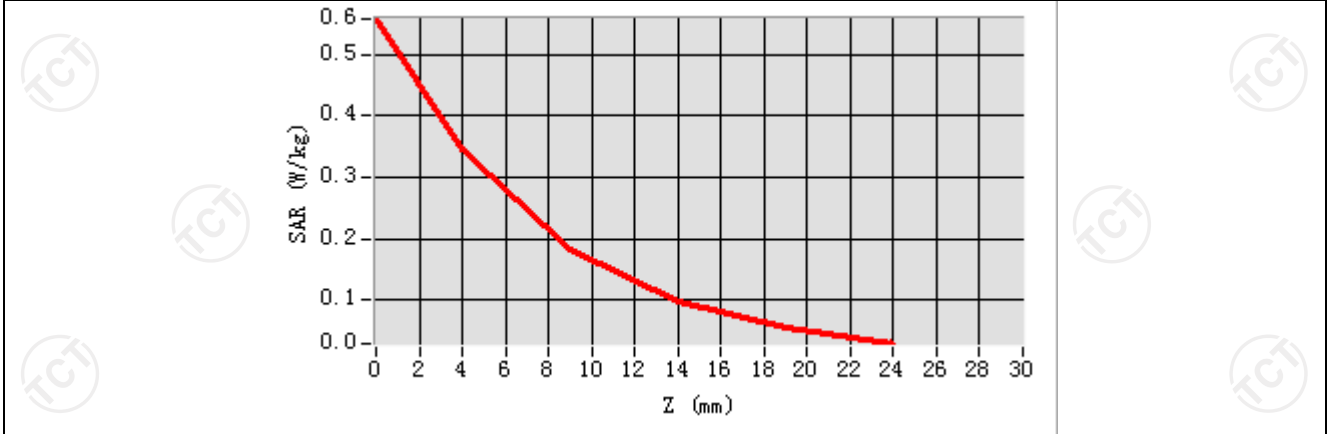
0.177353

SAR 1g (W/Kg)

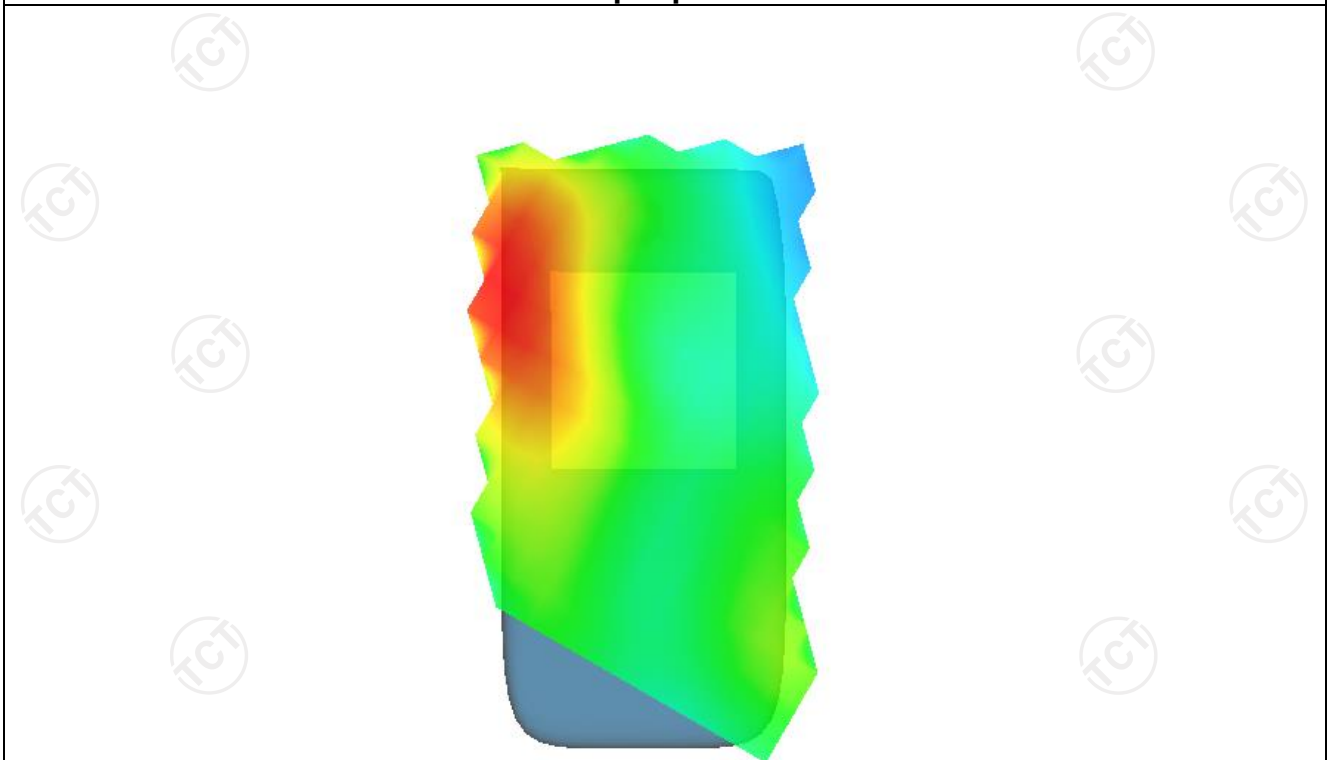
0.219501



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.5576	0.3457	0.1838	0.0977	0.0546



Hot spot position



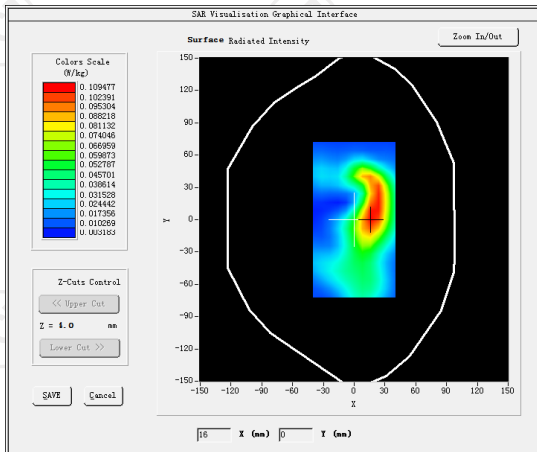
MEASUREMENT 2

Middle Band SAR (Channel 06):

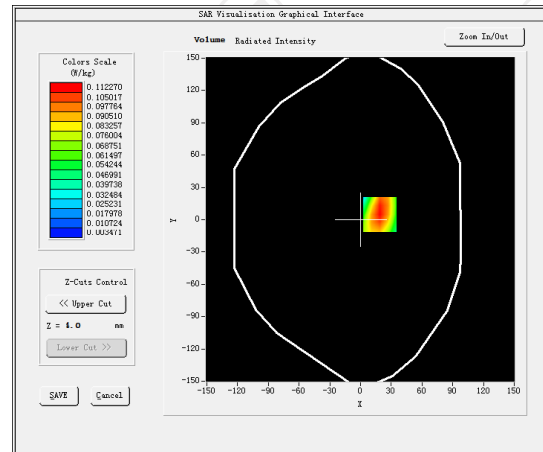
Date: 03/15/2022

Frequency (MHz)	2437.00000
Relative permittivity (real part)	54.592146
Relative permittivity (imaginary part)	14.318285
Conductivity (S/m)	2.033842
Variation (%)	-0.710000
Crest Factor	1.0
Probe Conversion factor	4.70
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7, dx=8mm dy=8mm</u> <u>dz=5mm, Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	Validation plane
Device Position	Body back(10mm)
Band	<u>IEEE 802.11b ISM</u>

SURFACE SAR

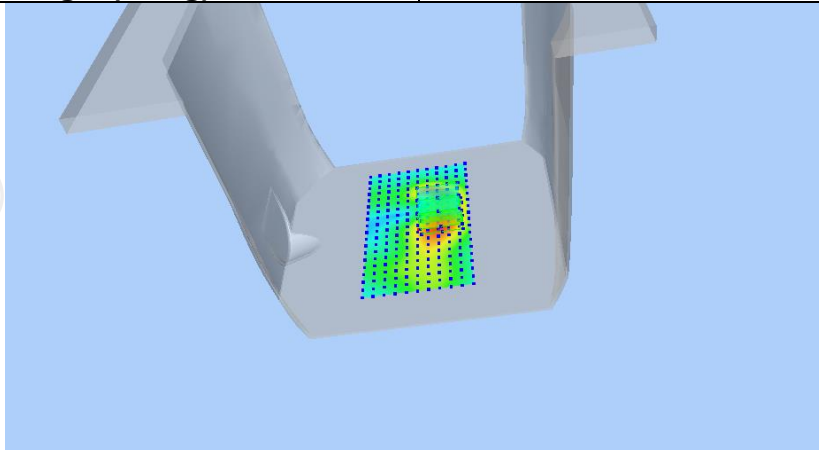


VOLUME SAR

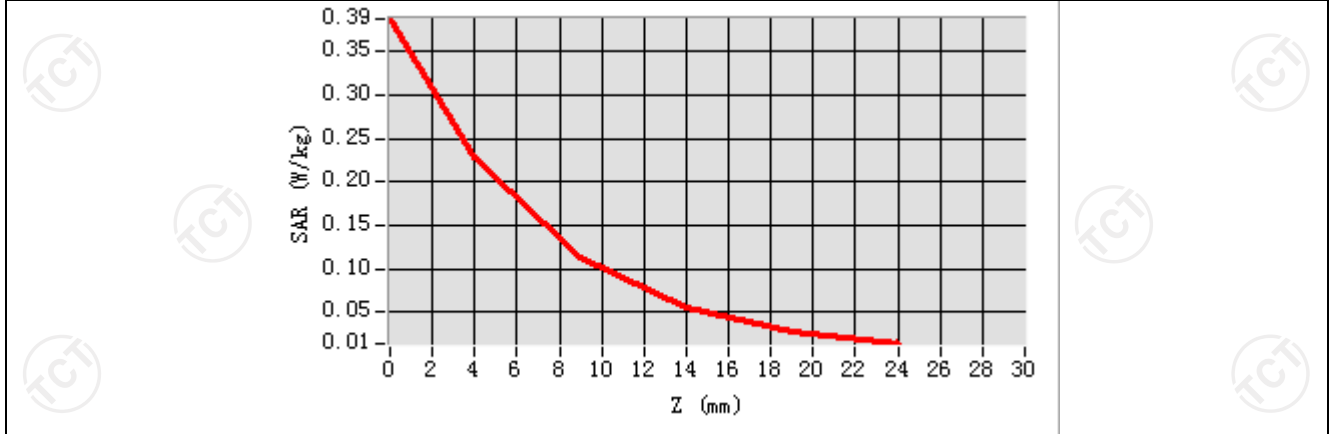


Maximum location: X=19.00, Y=5.00 SAR Peak: 0.39 W/kg

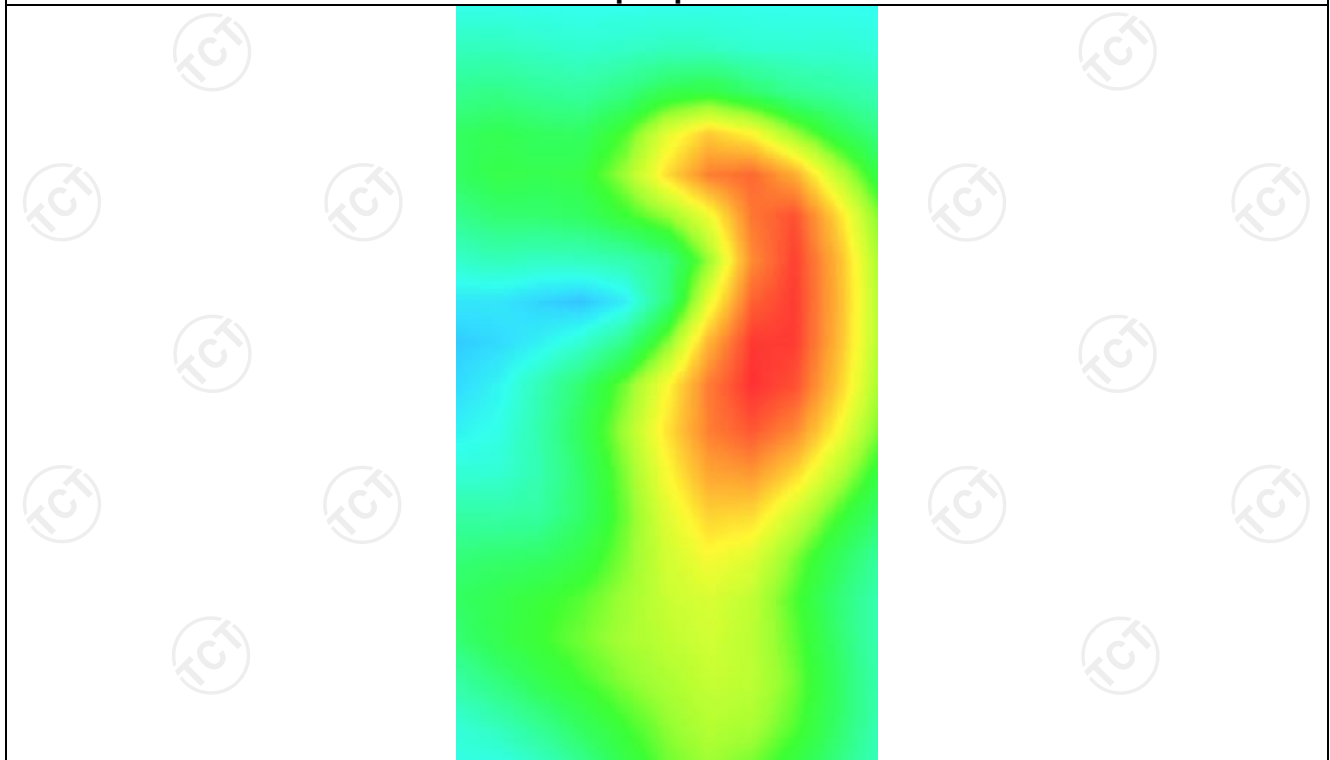
SAR 10g (W/Kg)	0.068895
SAR 1g (W/Kg)	0.229565



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.3880	0.2293	0.1129	0.0549	0.0281



Hot spot position



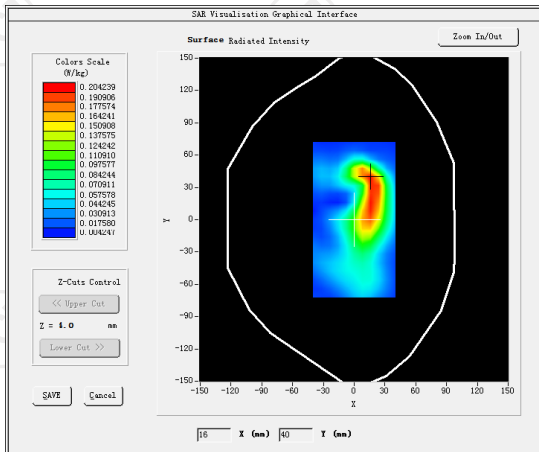
MEASUREMENT 3

Middle Band SAR (Channel 06):

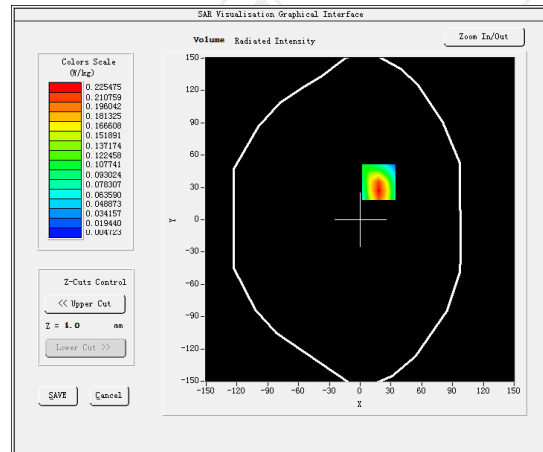
Date: 03/15/2022

Frequency (MHz)	2437.00000
Relative permittivity (real part)	54.592146
Relative permittivity (imaginary part)	14.318285
Conductivity (S/m)	2.033842
Variation (%)	-1.450000
Crest Factor	1.0
Probe Conversion factor	4.70
E-Field Probe:	SSE2 (SN 25/22 EPG0375)
Area Scan	<u>dx=8mm dy=8mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm</u> <u>dz=5mm,Complete/ndx=8mm dy=8mm, h=</u> <u>5.00 mm</u>
Phantom	Validation plane
Device Position	Body back(10mm)
Band	<u>IEEE 802.11b ISM(hotspot)</u>

SURFACE SAR



VOLUME SAR



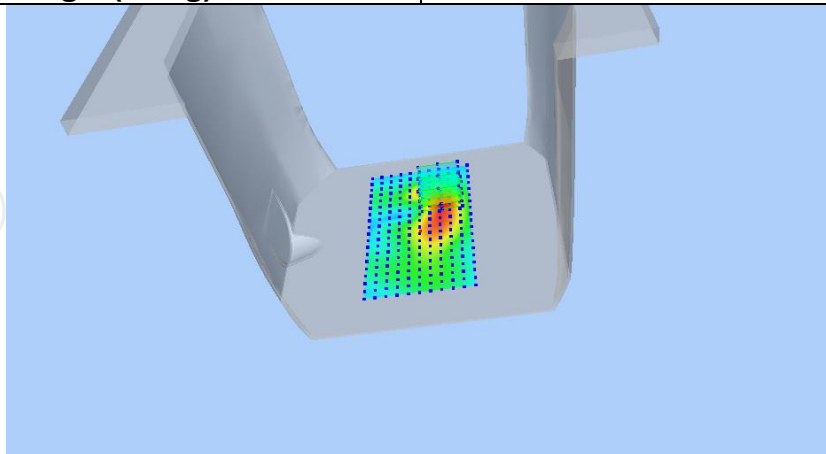
Maximum location: X=18.00, Y=35.00 SAR Peak: 0.39 W/kg

SAR 10g (W/Kg)

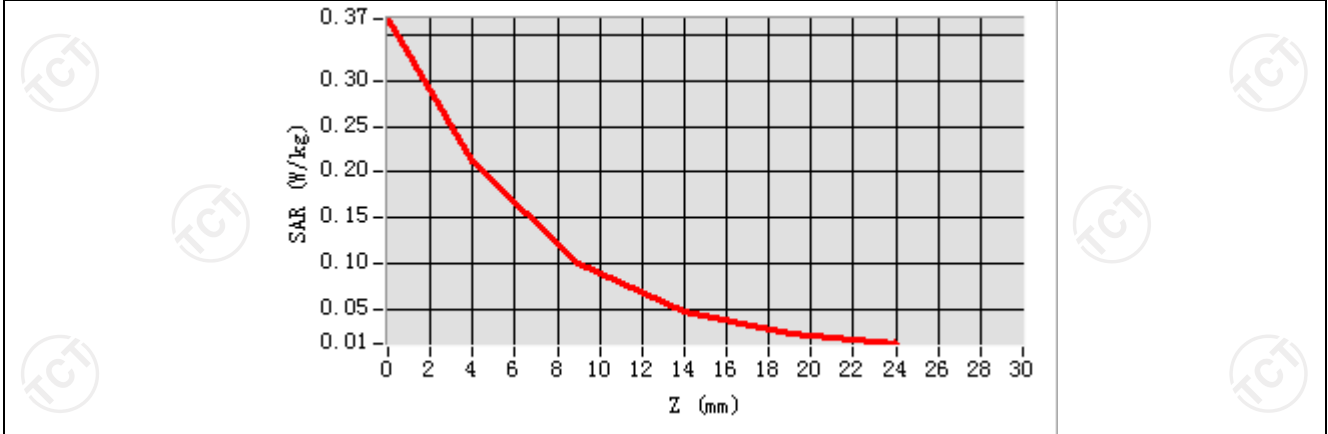
0.098645

SAR 1g (W/Kg)

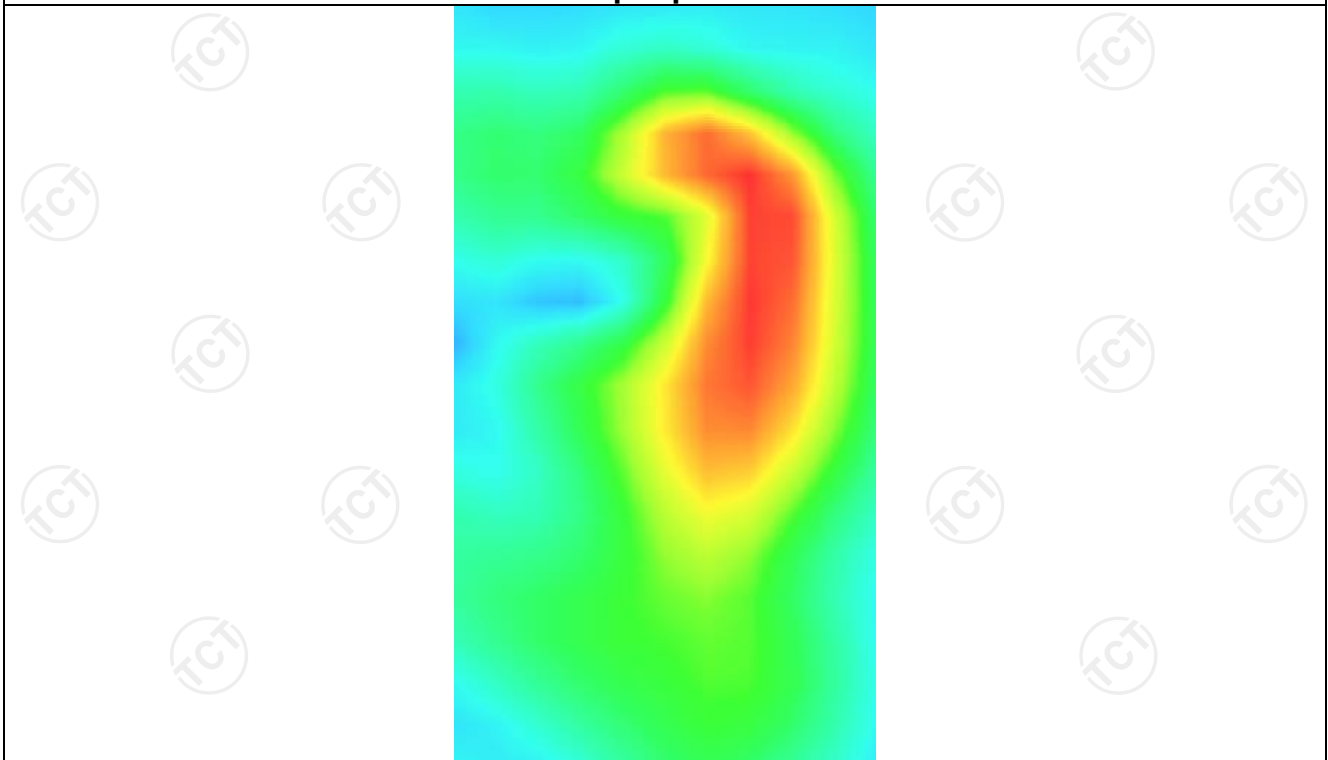
0.244300



Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.3683	0.2119	0.1003	0.0468	0.0235



Hot spot position



Appendix A: EUT Photos

