SAR MEASUREMENT												
Depth of Liquid (cm):>15				Relative Humidity (%): 51.8								
Product: POS terminal												
Test Mode: LTE Band 25												
BM MHz	MOD	Position	Test Mode		Ch.	Freq. (MHz)	Power Drift (<±0.2 dB)	SAR (1g) (W/kg)	Max. Tuneup Power (dBm)	Meas. output Power (dBm)	Scaled SAR (W/kg)	Limit (W/kg)
			UL RB Allocation	UL RB START								
10	QPSK	Left Cheek	1	0	26365	1882.5	-0.04	0.150	21.90	21.41	0.168	1.6
		Left Tilt	1	0	26365	1882.5	-0.02	0.108	21.90	21.41	0.121	1.6
		Right Cheek	1	0	26365	1882.5	0.05	**0.349**	21.90	21.41	**0.391**	1.6
		Right Tilt	1	0	26365	1882.5	0.17	0.131	21.90	21.41	0.147	1.6
		Body back	1	0	26365	1882.5	0.01	0.265	21.90	21.41	0.297	1.6
		Body front	1	0	26365	1882.5	0.13	**0.266**	21.90	21.41	**0.298**	1.6
		Edge 2(Right)	1	0	26365	1882.5	0.15	0.195	21.90	21.41	0.218	1.6
		Edge 3(Bottom)	1	0	26365	1882.5	0.13	0.177	21.90	21.41	0.198	1.6
		Edge 4(Left)	1	0	26365	1882.5	0.12	0.096	21.90	21.41	0.107	1.6

Note:
· When the 1-g Reported SAR is ≤ 0.8 W/kg, testing for low and high channel is optional. Refer to KDB 447498.
·The test separation for body back, body front and 4 Edges is 10mm of all above table.

SAR MEASUREMENT												
Depth of Liquid (cm):>15				Relative Humidity (%): 54.8								
Product: POS terminal												
Test Mode: LTE Band 26B												
BM MHz	MOD	Position	Test Mode		Ch.	Freq. (MHz)	Power Drift (<±0.2 dB)	SAR (1g) (W/kg)	Max. Tuneup Power (dBm)	Meas. output Power (dBm)	Scaled SAR (W/kg)	Limit (W/kg)
			UL RB Allocation	UL RB START								
10	QPSK	Left Cheek	1	0	26915	831.5	-0.14	0.136	23.60	23.41	0.142	1.6
		Left Tilt	1	0	26915	831.5	0.05	0.070	23.60	23.41	0.073	1.6
		Right Cheek	1	0	26915	831.5	0.18	**0.144**	23.60	23.41	**0.150**	1.6
		Right Tilt	1	0	26915	831.5	0.06	0.069	23.60	23.41	0.072	1.6
		Body back	1	0	26915	831.5	0.14	0.089	23.60	23.41	0.093	1.6
		Body front	1	0	26915	831.5	-0.06	**0.173**	23.60	23.41	**0.181**	1.6
		Edge 2(Right)	1	0	26915	831.5	0.14	0.089	23.60	23.41	0.093	1.6
		Edge 3(Bottom)	1	0	26915	831.5	0.01	0.025	23.60	23.41	0.026	1.6
		Edge 4(Left)	1	0	26915	831.5	0.16	0.094	23.60	23.41	0.098	1.6

Note:
· When the 1-g Reported SAR is ≤ 0.8 W/kg, testing for low and high channel is optional. Refer to KDB 447498.
·The test separation for body back, body front and 4 Edges is 10mm of all above table.

SAR MEASUREMENT												
Depth of Liquid (cm):>15				Relative Humidity (%): 52.4								
Product: POS terminal												
Test Mode: LTE Band 38												
BM MHz	MOD	Position	Test Mode		Ch.	Freq. (MHz)	Power Drift (<±0.2 dB)	SAR (1g) (W/kg)	Max. Tuneup Power (dBm)	Meas. output Power (dBm)	Scaled SAR (W/kg)	Limit (W/kg)
			UL RB Allocation	UL RB START								
10	QPSK	Left Cheek	1	0	38000	2595	-0.18	**0.168**	22.00	21.24	**0.200**	1.6
		Left Tilt	1	0	38000	2595	0.05	0.006	22.00	21.24	0.007	1.6
		Right Cheek	1	0	38000	2595	-0.17	0.104	22.00	21.24	0.124	1.6
		Right Tilt	1	0	38000	2595	0.09	0.011	22.00	21.24	0.013	1.6
		Body back	1	0	38000	2595	0.13	0.038	22.00	21.24	0.045	1.6
		Body front	1	0	38000	2595	0.07	**0.211**	22.00	21.24	**0.251**	1.6
		Edge 2(Right)	1	0	38000	2595	0.06	0.006	22.00	21.24	0.007	1.6
		Edge 3(Bottom)	1	0	38000	2595	-0.03	0.207	22.00	21.24	0.247	1.6
		Edge 4(Left)	1	0	38000	2595	0.16	0.004	22.00	21.24	0.005	1.6

Note:
· When the 1-g Reported SAR is ≤ 0.8 W/kg, testing for low and high channel is optional. Refer to KDB 447498.
·The test separation for body back, body front and 4 Edges is 10mm of all above table.

SAR MEASUREMENT												
Depth of Liquid (cm):>15				Relative Humidity (%): 52.4								
Product: POS terminal												
Test Mode: LTE Band 41												
BW MHz	MOD	Position	Test Mode		Ch.	Freq. (MHz)	Power Drift (<±0.2 dB)	SAR (1g) (W/kg)	Max. Tuneup Power (dBm)	Meas. output Power (dBm)	Scaled SAR (W/kg)	Limit (W/kg)
			UL RB Allocation	UL RB START								
20	QPSK	Left Cheek	1	0	40620	2593	-0.19	0.003	22.00	21.26	0.004	1.6
		Left Tilt	1	0	40620	2593	0.02	0.007	22.00	21.26	0.008	1.6
		Right Cheek	1	0	40620	2593	0.12	**0.545**	22.00	21.26	**0.646**	1.6
		Right Tilt	1	0	40620	2593	0.10	0.018	22.00	21.26	0.021	1.6
		Body back	1	0	40620	2593	0.14	0.048	22.00	21.26	0.057	1.6
		Body front	1	0	40620	2593	-0.14	**0.175**	22.00	21.26	**0.208**	1.6
		Edge 2(Right)	1	0	40620	2593	0.06	0.003	22.00	21.26	0.004	1.6
		Edge 3(Bottom)	1	0	40620	2593	-0.17	0.166	22.00	21.26	0.197	1.6
		Edge 4(Left)	1	0	40620	2593	0.03	0.003	22.00	21.26	0.004	1.6

Note:
· When the 1-g Reported SAR is ≤ 0.8 W/kg, testing for low and high channel is optional. Refer to KDB 447498.
·The test separation for body back, body front and 4 Edges is 10mm of all above table

SAR MEASUREMENT									
Depth of Liquid (cm):>15			Relative Humidity (%): 57.2						
Product: POS terminal									
Test Mode:802.11b									
Position	**Mode**	**Ch.**	**Fr. (MHz)**	**Power Drift (<±0.2 dB)**	**SAR (1g) (W/kg)**	**Max. Tune-up Power (dBm)**	**Meas. output Power (dBm)**	**Scaled SAR (W/kg)**	**Limit (W/kg)**
Left Cheek	DTS	6	2437	0.13	0.347	15.00	14.19	0.418	1.6
Left Tilt	DTS	6	2437	-0.06	0.146	15.00	14.19	0.176	1.6
Right Cheek	DTS	6	2437	0.14	0.385	15.00	14.19	0.464	1.6
Right Tilt	DTS	6	2437	-0.15	**0.412**	15.00	14.19	**0.496**	1.6
Body back	DTS	6	2437	0.04	**0.378**	15.00	14.19	**0.456**	1.6
Body front	DTS	6	2437	0.15	0.131	15.00	14.19	0.158	1.6
Edge 1 (Top)	DTS	6	2437	-0.18	0.284	15.00	14.19	0.342	1.6
Edge 4(Left)	DTS	6	2437	0.06	0.067	15.00	14.19	0.081	1.6

Note:
- According to KDB248227, SAR is not required for 802.11n HT20/HT40 channels when the maximum average output power is less than 1/4 dB higher than that measured on the corresponding 802.11a/b channels.
- All of above “DTS” means data transmitters.
- The test separation for body back, body front and 4 Edges is 10mm of all above table.

SAR MEASUREMENT								
Depth of Liquid (cm):>15				Relative Humidity (%): 54.1				
Product: POS terminal								
Test Mode: 5.2GHz WIFI-802.11a								
Position	**Ch.**	**Fr. (MHz)**	**Power Drift (<±0.2dB)**	**SAR (1g) (W/kg)**	**Max. Tune-up Power (dBm)**	**Meas. output Power (dBm)**	**Scaled SAR (W/kg)**	**Limit (W/kg)**
Left Cheek	40	5200	0.12	0.333	15.70	14.97	0.394	1.6
Left Tilt	40	5200	0.13	0.231	15.70	14.97	0.273	1.6
Right Cheek	40	5200	0.13	**0.649**	15.70	14.97	**0.768**	1.6
Right Tilt	40	5200	0.16	0.419	15.70	14.97	0.496	1.6
Body back	40	5200	0.01	**0.713**	15.70	14.97	**0.844**	1.6
Body front	40	5200	-0.06	0.324	15.70	14.97	0.383	1.6
Edge 1 (Top)	40	5200	0.13	0.356	15.70	14.97	0.421	1.6
Edge 4(Left)	40	5200	-0.09	0.018	15.70	14.97	0.021	1.6

Note:
1. When the 1-g Reported SAR is ≤ 0.8 W/kg, testing for low and high channel is optional. Refer to KDB447498.
2. The test separation for body back, body front and 4 Edges is 10mm of all above table.

SAR MEASUREMENT								
Depth of Liquid (cm):>15			Relative Humidity (%): 56.7					
Product: POS terminal								
Test Mode:5.3GHz WIFI-802.11a								
Position	**Ch.**	**Fr. (MHz)**	**Power Drift (<±0.2dB)**	**SAR (1g) (W/kg)**	**Max. Tune-up Power (dBm)**	**Meas. output Power (dBm)**	**Scaled SAR (W/kg)**	**Limit (W/kg)**
Left Cheek	56	5280	-0.19	0.410	15.30	15.21	0.419	1.6
Left Tilt	56	5280	0.13	0.220	15.30	15.21	0.225	1.6
Right Cheek	56	5280	0.10	**0.704**	15.30	15.21	**0.719**	1.6
Right Tilt	56	5280	-0.12	0.315	15.30	15.21	0.322	1.6
Body back	56	5280	0.04	**0.701**	15.30	15.21	**0.716**	1.6
Body front	56	5280	0.07	0.402	15.30	15.21	0.410	1.6
Edge 1 (Top)	56	5280	0.10	0.339	15.30	15.21	0.346	1.6
Edge 4(Left)	56	5280	-0.14	0.270	15.30	15.21	0.276	1.6

Note:
1. When the 1-g Reported SAR is ≤ 0.8 W/kg, testing for low and high channel is optional. Refer to KDB447498.
2. The test separation for body back, body front and 4 Edges is 10mm of all above table.

SAR MEASUREMENT								
Depth of Liquid (cm):>15				Relative Humidity (%): 57.2				
Product: POS terminal								
Test Mode: 5.8GHz WIFI-802.11a								
Position	**Ch.**	**Fr. (MHz)**	**Power Drift (<±0.2dB)**	**SAR (1g) (W/kg)**	**Max. Tune-up Power (dBm)**	**Meas. output Power (dBm)**	**Scaled SAR (W/kg)**	**Limit (W/kg)**
Left Cheek	157	5785	0.08	0.436	13.70	13.67	0.439	1.6
Left Tilt	157	5785	0.12	0.419	13.70	13.67	0.422	1.6
Right Cheek	149	5745	0.16	**0.928**	14.30	14.21	**0.947**	1.6
Right Cheek	157	5785	-0.07	0.854	13.70	13.67	0.860	1.6
Right Cheek	165	5825	0.15	0.836	13.70	13.46	0.883	1.6
Right Tilt	157	5785	-0.11	0.505	13.70	13.67	0.509	1.6
Body back	157	5785	-0.03	0.584	13.70	13.67	0.588	1.6
Body front	157	5785	-0.04	0.668	13.70	13.67	0.673	1.6
Edge 1 (Top)	157	5785	-0.12	0.609	13.70	13.67	0.613	1.6
Edge 4(Left)	149	5745	0.02	0.836	14.30	14.21	0.854	1.6
Edge 4(Left)	157	5785	-0.13	**1.040**	13.70	13.67	**1.047**	1.6
Edge 4(Left)	165	5825	-0.08	0.769	13.70	13.46	0.813	1.6

Note:
1. When the 1-g Reported SAR is ≤ 0.8 W/kg, testing for low and high channel is optional. Refer to KDB447498.
2. The test separation for body back, body front and 4 Edges is 10mm of all above table.

Repeated SAR										
Product: POS terminal										
Test Mode: 5.8GHz WIFI										
Position	**Ch.**	**Fr. (MHz)**	**Power Drift (<±0.2 dB)**	**SAR (1g) (W/kg)**	**Once SAR (1g) (W/kg)**	**Power Drift (<±5%)**	**Twice SAR (1g) (W/kg)**	**Power Drift (<±5%)**	**Third SAR (1g) (W/kg)**	**Limit W/kg**
Edge 4(Left)	157	5785	-0.19	**0.916**	--	--	--	--	--	1.6

Simultaneous Multi-band Transmission Evaluation:

Application Simultaneous Transmission information:

NO	Simultaneous state	Portable Handset		
		Head	Body-worn	Hotspot
1	GSM(voice)+ WLAN 2.4GHz & WLAN 5GHz (data)	Yes	Yes	-
2	GSM(voice)+ Bluetooth(data)	Yes	Yes	-
3	GSM (Data) + WLAN 2.4GHz& WLAN 5GHz (data)	-	Yes	Yes
4	GSM (Data) + Bluetooth(data)	-	Yes	Yes
5	WCDMA+ WLAN 2.4GHz & WLAN 5GHz (data)	Yes	Yes	Yes
6	WCDMA+ Bluetooth(data)	Yes	Yes	Yes
7	LTE + WLAN 2.4GHz& WLAN 5GHz (data)	Yes	Yes	Yes
8	LTE + Bluetooth(data)	Yes	Yes	Yes

NOTE:

1. WIFI and BT share the same antenna, and cannot transmit simultaneously.
2. Simultaneous with every transmitter must be the same test position.
3. KDB 447498 D01, BT SAR is excluded as below table.
4. KDB 447498 D01, for handsets the test separation distance is determined by the smallest distance between the outer surface of the device and the user; which is 0mm for head SAR and 10mm for body-worn SAR.
5. According to KDB 447498 D01 4.3.1, Standalone SAR test exclusion is as follow:
   For 100 MHz to 6 GHz and test separation distances ≤ 50 mm, the 1-g and 10-g SAR test exclusion thresholds are determined by the following:
   [(max. power of channel, including tune-up tolerance, mW) / (min. test separation distance, mm)] • [√f(GHz)] ≤ 3.0 for 1-g SAR, and ≤ 7.5 for 10-g extremity SAR[30], where
   - f(GHz) is the RF channel transmit frequency in GHz
   - Power and distance are rounded to the nearest mW and mm before calculation[31]
   - The result is rounded to one decimal place for comparison
   - The values 3.0 and 7.5 are referred to as numeric thresholds in step b) below

   The test exclusions are applicable only when the minimum test separation distance is ≤ 50 mm, and for transmission frequencies between 100 MHz and 6 GHz. When the minimum test separation distance is < 5 mm, a distance of 5 mm according to 4.1 f) is applied to determine SAR test exclusion.
6. If the test separation distance is <5mm, 5mm is used for excluded SAR calculation.
7. According to KDB 447498 D01 4.3.2, simultaneous transmission SAR test exclusion is as follow:
   (1) Simultaneous transmission SAR test exclusion is determined for each operating configuration and exposure condition according to the reported standalone SAR of each applicable simultaneous transmitting antenna.
   (2) Any transmitters and antennas should be considered when calculating simultaneous mode.
   (3) For mobile phone and PC, it's the sum of all transmitters and antennas at the same mode with same position in each applicable exposure condition
   (4)When the standalone SAR test exclusion of section 4.3.2 is applied to an antenna that transmits simultaneously with other antennas, the standalone SAR must be estimated according to the following to det
   (max. power of channel, including tune-up tolerance, mW)/(min. test separation distance, mm)]·[√f(GHz)/x] W/kg for test separation distances ≤ 50 mm;
   where x = 7.5 for 1-g SAR, and x = 18.75 for 10-g SAR.

8. When the sum of SAR is larger than the limit, SAR test exclusion is determined by the SAR to peak location separation ratio. The simultaneous transmitting antennas in each operating mode and exposure condition combination must be considered one pair at a time to determine the SAR to peak location separation ratio to qualify for test exclusion. The ratio is determined by (SAR1 + SAR2)1.5/Ri, rounded to two decimal digits, and must be ≤ 0.04 for all antenna pairs in the configuration to qualify for 1-g SAR test exclusion.

Estimated SAR		Max Power including Tune-up Tolerance		Separation Distance (mm)	Estimated SAR (W/kg)
		dBm	mW		
BT	Head	9	7.94	0	0.33
	Body	9	7.94	10	0.17

Sum of the SAR for GSM 850 &2.4GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		GSM 850	2.4G WI-Fi DTS Band	Bluetooth		
Head (voice)	Left Touch	0.170	0.418		0.588	No
	Left Tilt	0.093	0.176		0.269	No
	Right Touch	0.182	0.464		0.646	No
	Right Tilt	0.096	0.496		0.592	No
Head (voice)	Left Touch	0.170		0.33	0.500	No
	Left Tilt	0.093		0.33	0.423	No
	Right Touch	0.182		0.33	0.512	No
	Right Tilt	0.096		0.33	0.426	No
Body-worn (voice)	Rear	0.106	0.456		0.562	No
		0.106		0.17	0.276	No
	Front	0.206	0.158		0.364	No
		0.206		0.17	0.376	No
Body-worn (Data)	Rear	0.195		0.17	0.365	No
		0.195	0.456		0.651	No
	Front	0.378		0.17	0.548	No
		0.378	0.158		0.536	No
Body-worn (Hotspot)	Edge 4	0.207	0.081		0.288	No
	Edge 4	0.207		0.17	0.377	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.

·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for GSM 1900 &2.4GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		PCS 1900	2.4G WI-Fi DTS Band	Bluetooth		
Head (voice)	Left Touch	0.162	0.418		0.580	No
	Left Tilt	0.117	0.176		0.293	No
	Right Touch	0.273	0.464		0.737	No
	Right Tilt	0.120	0.496		0.616	No
Head (voice)	Left Touch	0.162		0.33	0.492	No
	Left Tilt	0.117		0.33	0.447	No
	Right Touch	0.273		0.33	0.603	No
	Right Tilt	0.120		0.33	0.450	No
Body-worn (voice)	Rear	0.082	0.456		0.538	No
		0.082		0.17	0.252	No
	Front	0.135	0.158		0.293	No
		0.135		0.17	0.305	No
Body-worn (Data)	Rear	0.197		0.17	0.367	No
		0.197	0.456		0.653	No
	Front	0.256		0.17	0.426	No
		0.256	0.158		0.414	No
Body-worn (Hotspot)	Edge 4	0.094	0.081		0.175	No
	Edge 4	0.094		0.17	0.264	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for WCDMA Band II &2.4GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		WCDMA Band II	2.4G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.131	0.418		0.549	No
	Left Tilt	0.116	0.176		0.292	No
	Right Touch	0.208	0.464		0.672	No
	Right Tilt	0.004	0.496		0.500	No
Head	Left Touch	0.131		0.33	0.461	No
	Left Tilt	0.116		0.33	0.446	No
	Right Touch	0.208		0.33	0.538	No
	Right Tilt	0.004		0.33	0.334	No
Body-worn	Rear	0.220	0.456		0.676	No
	Front	0.199	0.158		0.357	No
	Edge 4	0.063	0.081		0.144	No
	Rear	0.220		0.17	0.390	No
	Front	0.199		0.17	0.369	No
	Edge 4	0.063		0.17	0.233	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for WCDMA Band IV &2.4GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		WCDMA Band IV	2.4G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.129	0.418		0.547	No
	Left Tilt	0.145	0.176		0.321	No
	Right Touch	0.259	0.464		0.723	No
	Right Tilt	0.156	0.496		0.652	No
Head	Left Touch	0.129		0.33	0.459	No
	Left Tilt	0.145		0.33	0.475	No
	Right Touch	0.259		0.33	0.589	No
	Right Tilt	0.156		0.33	0.486	No
Body-worn	Rear	0.233	0.456		0.689	No
	Front	0.312	0.158		0.470	No
	Edge 4	0.089	0.081		0.170	No
	Rear	0.233		0.17	0.403	No
	Front	0.312		0.17	0.482	No
	Edge 4	0.089		0.17	0.259	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.

·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for WCDMA Band V &2.4GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		WCDMA Band V	2.4G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.137	0.418		0.555	No
	Left Tilt	0.078	0.176		0.254	No
	Right Touch	0.155	0.464		0.619	No
	Right Tilt	0.080	0.496		0.576	No
Head	Left Touch	0.137		0.33	0.467	No
	Left Tilt	0.078		0.33	0.408	No
	Right Touch	0.155		0.33	0.485	No
	Right Tilt	0.080		0.33	0.410	No
Body-worn	Rear	0.094	0.456		0.550	No
	Front	0.186	0.158		0.344	No
	Edge 4	0.082	0.081		0.163	No
	Rear	0.094		0.17	0.264	No
	Front	0.186		0.17	0.356	No
	Edge 4	0.082		0.17	0.252	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.

·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 2 &2.4GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 2	2.4G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.136	0.418		0.554	No
	Left Tilt	0.115	0.176		0.291	No
	Right Touch	0.273	0.464		0.737	No
	Right Tilt	0.141	0.496		0.637	No
Head	Left Touch	0.136		0.33	0.466	No
	Left Tilt	0.115		0.33	0.445	No
	Right Touch	0.273		0.33	0.603	No
	Right Tilt	0.141		0.33	0.471	No
Body-worn	Rear	0.280	0.456		0.736	No
	Front	0.260	0.158		0.418	No
	Edge 4	0.094	0.081		0.175	No
	Rear	0.280		0.17	0.450	No
	Front	0.260		0.17	0.430	No
	Edge 4	0.094		0.17	0.264	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 4 &2.4GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 4	2.4G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.244	0.418		0.662	No
	Left Tilt	0.134	0.176		0.310	No
	Right Touch	0.382	0.464		0.846	No
	Right Tilt	0.161	0.496		0.657	No
Head	Left Touch	0.244		0.33	0.574	No
	Left Tilt	0.134		0.33	0.464	No
	Right Touch	0.382		0.33	0.712	No
	Right Tilt	0.161		0.33	0.491	No
Body-worn	Rear	0.364	0.456		0.820	No
	Front	0.341	0.158		0.499	No
	Edge 4	0.102	0.081		0.183	No
	Rear	0.364		0.17	0.534	No
	Front	0.341		0.17	0.511	No
	Edge 4	0.102		0.17	0.272	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 5 &2.4GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 5	2.4G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.160	0.418		0.578	No
	Left Tilt	0.071	0.176		0.247	No
	Right Touch	0.168	0.464		0.632	No
	Right Tilt	0.096	0.496		0.592	No
Head	Left Touch	0.160		0.33	0.490	No
	Left Tilt	0.071		0.33	0.401	No
	Right Touch	0.168		0.33	0.498	No
	Right Tilt	0.096		0.33	0.426	No
Body-worn	Rear	0.090	0.456		0.546	No
	Front	0.197	0.158		0.355	No
	Edge 4	0.089	0.081		0.170	No
	Rear	0.090		0.17	0.260	No
	Front	0.197		0.17	0.367	No
	Edge 4	0.089		0.17	0.259	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 7 &2.4GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 7	2.4G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.416	0.418		0.834	No
	Left Tilt	0.032	0.176		0.208	No
	Right Touch	0.442	0.464		0.906	No
	Right Tilt	0.028	0.496		0.524	No
Head	Left Touch	0.416		0.33	0.746	No
	Left Tilt	0.032		0.33	0.362	No
	Right Touch	0.442		0.33	0.772	No
	Right Tilt	0.028		0.33	0.358	No
Body-worn	Rear	0.067	0.456		0.523	No
	Front	0.338	0.158		0.496	No
	Edge 4	0.006	0.081		0.087	No
	Rear	0.067		0.17	0.237	No
	Front	0.338		0.17	0.508	No
	Edge 4	0.006		0.17	0.176	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 12 &2.4GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 12	2.4G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.122	0.418		0.540	No
	Left Tilt	0.058	0.176		0.234	No
	Right Touch	0.138	0.464		0.602	No
	Right Tilt	0.065	0.496		0.561	No
Head	Left Touch	0.122		0.33	0.452	No
	Left Tilt	0.058		0.33	0.388	No
	Right Touch	0.138		0.33	0.468	No
	Right Tilt	0.065		0.33	0.395	No
Body-worn	Rear	0.099	0.456		0.555	No
	Front	0.196	0.158		0.354	No
	Edge 4	0.104	0.081		0.185	No
	Rear	0.099		0.17	0.269	No
	Front	0.196		0.17	0.366	No
	Edge 4	0.104		0.17	0.274	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 17 &2.4GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 17	2.4G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.092	0.418		0.510	No
	Left Tilt	0.044	0.176		0.220	No
	Right Touch	0.103	0.464		0.567	No
	Right Tilt	0.046	0.496		0.542	No
Head	Left Touch	0.092		0.33	0.422	No
	Left Tilt	0.044		0.33	0.374	No
	Right Touch	0.103		0.33	0.433	No
	Right Tilt	0.046		0.33	0.376	No
Body-worn	Rear	0.080	0.456		0.536	No
	Front	0.149	0.158		0.307	No
	Edge 4	0.078	0.081		0.159	No
	Rear	0.080		0.17	0.250	No
	Front	0.149		0.17	0.319	No
	Edge 4	0.078		0.17	0.248	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 25 &2.4GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 25	2.4G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.168	0.418		0.586	No
	Left Tilt	0.121	0.176		0.297	No
	Right Touch	0.391	0.464		0.855	No
	Right Tilt	0.147	0.496		0.643	No
Head	Left Touch	0.168		0.33	0.498	No
	Left Tilt	0.121		0.33	0.451	No
	Right Touch	0.391		0.33	0.721	No
	Right Tilt	0.147		0.33	0.477	No
Body-worn	Rear	0.297	0.456		0.753	No
	Front	0.298	0.158		0.456	No
	Edge 4	0.107	0.081		0.188	No
	Rear	0.297		0.17	0.467	No
	Front	0.298		0.17	0.468	No
	Edge 4	0.107		0.17	0.277	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 26 &2.4GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 26	2.4G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.142	0.418		0.560	No
	Left Tilt	0.073	0.176		0.249	No
	Right Touch	0.150	0.464		0.614	No
	Right Tilt	0.072	0.496		0.568	No
Head	Left Touch	0.142		0.33	0.472	No
	Left Tilt	0.073		0.33	0.403	No
	Right Touch	0.150		0.33	0.480	No
	Right Tilt	0.072		0.33	0.402	No
Body-worn	Rear	0.093	0.456		0.549	No
	Front	0.181	0.158		0.339	No
	Edge 4	0.098	0.081		0.179	No
	Rear	0.093		0.17	0.263	No
	Front	0.181		0.17	0.351	No
	Edge 4	0.098		0.17	0.268	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 38 &2.4GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 38	2.4G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.200	0.418		0.618	No
	Left Tilt	0.007	0.176		0.183	No
	Right Touch	0.124	0.464		0.588	No
	Right Tilt	0.013	0.496		0.509	No
Head	Left Touch	0.200		0.33	0.530	No
	Left Tilt	0.007		0.33	0.337	No
	Right Touch	0.124		0.33	0.454	No
	Right Tilt	0.013		0.33	0.343	No
Body-worn	Rear	0.045	0.456		0.501	No
	Front	0.251	0.158		0.409	No
	Edge 4	0.005	0.081		0.086	No
	Rear	0.045		0.17	0.215	No
	Front	0.251		0.17	0.421	No
	Edge 4	0.005		0.17	0.175	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 41 &2.4GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 41	2.4G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.004	0.418		0.422	No
	Left Tilt	0.008	0.176		0.184	No
	Right Touch	0.646	0.464		1.110	No
	Right Tilt	0.021	0.496		0.517	No
Head	Left Touch	0.004		0.33	0.334	No
	Left Tilt	0.008		0.33	0.338	No
	Right Touch	0.646		0.33	0.976	No
	Right Tilt	0.021		0.33	0.351	No
Body-worn	Rear	0.057	0.456		0.513	No
	Front	0.208	0.158		0.366	No
	Edge 4	0.004	0.081		0.085	No
	Rear	0.057		0.17	0.227	No
	Front	0.208		0.17	0.378	No
	Edge 4	0.004		0.17	0.174	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for GSM 850 &5.2GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		GSM 850	5.2G WI-Fi DTS Band	Bluetooth		
Head (voice)	Left Touch	0.170	0.394		0.564	No
	Left Tilt	0.093	0.273		0.366	No
	Right Touch	0.182	0.768		0.950	No
	Right Tilt	0.096	0.496		0.592	No
Head (voice)	Left Touch	0.170		0.33	0.500	No
	Left Tilt	0.093		0.33	0.423	No
	Right Touch	0.182		0.33	0.512	No
	Right Tilt	0.096		0.33	0.426	No
Body-worn (voice)	Rear	0.106	0.844		0.950	No
		0.106		0.17	0.276	No
	Front	0.206	0.383		0.589	No
		0.206		0.17	0.376	No
Body-worn (Data)	Rear	0.195		0.17	0.365	No
		0.195	0.844		1.039	No
	Front	0.378		0.17	0.548	No
		0.378	0.383		0.761	No
Body-worn (Hotspot)	Edge 4	0.207	0.021		0.228	No
	Edge 4	0.207		0.17	0.377	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.

·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for GSM 1900 &5.2GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		PCS 1900	5.2G WI-Fi DTS Band	Bluetooth		
Head (voice)	Left Touch	0.162	0.394		0.556	No
	Left Tilt	0.117	0.273		0.390	No
	Right Touch	0.273	0.768		1.041	No
	Right Tilt	0.120	0.496		0.616	No
Head (voice)	Left Touch	0.162		0.33	0.492	No
	Left Tilt	0.117		0.33	0.447	No
	Right Touch	0.273		0.33	0.603	No
	Right Tilt	0.120		0.33	0.450	No
Body-worn (voice)	Rear	0.082	0.844		0.926	No
		0.082		0.17	0.252	No
	Front	0.135	0.383		0.518	No
		0.135		0.17	0.305	No
Body-worn (Data)	Rear	0.197		0.17	0.367	No
		0.197	0.844		1.041	No
	Front	0.256		0.17	0.426	No
		0.256	0.383		0.639	No
Body-worn (Hotspot)	Edge 4	0.094	0.021		0.115	No
	Edge 4	0.094		0.17	0.264	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for WCDMA Band II &5.2GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		WCDMA Band II	5.2G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.131	0.394		0.525	No
	Left Tilt	0.116	0.273		0.389	No
	Right Touch	0.208	0.768		0.976	No
	Right Tilt	0.004	0.496		0.500	No
Head	Left Touch	0.131		0.33	0.461	No
	Left Tilt	0.116		0.33	0.446	No
	Right Touch	0.208		0.33	0.538	No
	Right Tilt	0.004		0.33	0.334	No
Body-worn	Rear	0.220	0.844		1.064	No
	Front	0.199	0.383		0.582	No
	Edge 4	0.063	0.021		0.084	No
	Rear	0.220		0.17	0.390	No
	Front	0.199		0.17	0.369	No
	Edge 4	0.063		0.17	0.233	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for WCDMA Band IV &5.2GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		WCDMA Band IV	5.2G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.129	0.394		0.523	No
	Left Tilt	0.145	0.273		0.418	No
	Right Touch	0.259	0.768		1.027	No
	Right Tilt	0.156	0.496		0.652	No
Head	Left Touch	0.129		0.33	0.459	No
	Left Tilt	0.145		0.33	0.475	No
	Right Touch	0.259		0.33	0.589	No
	Right Tilt	0.156		0.33	0.486	No
Body-worn	Rear	0.233	0.844		1.077	No
	Front	0.312	0.383		0.695	No
	Edge 4	0.089	0.021		0.110	No
	Rear	0.233		0.17	0.403	No
	Front	0.312		0.17	0.482	No
	Edge 4	0.089		0.17	0.259	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for WCDMA Band V &5.2GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		WCDMA Band V	5.2G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.137	0.394		0.531	No
	Left Tilt	0.078	0.273		0.351	No
	Right Touch	0.155	0.768		0.923	No
	Right Tilt	0.080	0.496		0.576	No
Head	Left Touch	0.137		0.33	0.467	No
	Left Tilt	0.078		0.33	0.408	No
	Right Touch	0.155		0.33	0.485	No
	Right Tilt	0.080		0.33	0.410	No
Body-worn	Rear	0.094	0.844		0.938	No
	Front	0.186	0.383		0.569	No
	Edge 4	0.082	0.021		0.103	No
	Rear	0.094		0.17	0.264	No
	Front	0.186		0.17	0.356	No
	Edge 4	0.082		0.17	0.252	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.

·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 2 &5.2GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 2	5.2G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.136	0.394		0.530	No
	Left Tilt	0.115	0.273		0.388	No
	Right Touch	0.273	0.768		1.041	No
	Right Tilt	0.141	0.496		0.637	No
Head	Left Touch	0.136		0.33	0.466	No
	Left Tilt	0.115		0.33	0.445	No
	Right Touch	0.273		0.33	0.603	No
	Right Tilt	0.141		0.33	0.471	No
Body-worn	Rear	0.280	0.844		1.124	No
	Front	0.260	0.383		0.643	No
	Edge 4	0.094	0.021		0.115	No
	Rear	0.280		0.17	0.450	No
	Front	0.260		0.17	0.430	No
	Edge 4	0.094		0.17	0.264	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 4 &5.2GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 4	5.2G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.244	0.394		0.638	No
	Left Tilt	0.134	0.273		0.407	No
	Right Touch	0.382	0.768		1.150	No
	Right Tilt	0.161	0.496		0.657	No
Head	Left Touch	0.244		0.33	0.574	No
	Left Tilt	0.134		0.33	0.464	No
	Right Touch	0.382		0.33	0.712	No
	Right Tilt	0.161		0.33	0.491	No
Body-worn	Rear	0.364	0.844		1.208	No
	Front	0.341	0.383		0.724	No
	Edge 4	0.102	0.021		0.123	No
	Rear	0.364		0.17	0.534	No
	Front	0.341		0.17	0.511	No
	Edge 4	0.102		0.17	0.272	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 5 &5.2GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 5	5.2G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.160	0.394		0.554	No
	Left Tilt	0.071	0.273		0.344	No
	Right Touch	0.168	0.768		0.936	No
	Right Tilt	0.096	0.496		0.592	No
Head	Left Touch	0.160		0.33	0.490	No
	Left Tilt	0.071		0.33	0.401	No
	Right Touch	0.168		0.33	0.498	No
	Right Tilt	0.096		0.33	0.426	No
Body-worn	Rear	0.090	0.844		0.934	No
	Front	0.197	0.383		0.580	No
	Edge 4	0.089	0.021		0.110	No
	Rear	0.090		0.17	0.260	No
	Front	0.197		0.17	0.367	No
	Edge 4	0.089		0.17	0.259	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 7 &5.2GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 7	5.2G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.416	0.394		0.810	No
	Left Tilt	0.032	0.273		0.305	No
	Right Touch	0.442	0.768		1.210	No
	Right Tilt	0.028	0.496		0.524	No
Head	Left Touch	0.416		0.33	0.746	No
	Left Tilt	0.032		0.33	0.362	No
	Right Touch	0.442		0.33	0.772	No
	Right Tilt	0.028		0.33	0.358	No
Body-worn	Rear	0.067	0.844		0.911	No
	Front	0.338	0.383		0.721	No
	Edge 4	0.006	0.021		0.027	No
	Rear	0.067		0.17	0.237	No
	Front	0.338		0.17	0.508	No
	Edge 4	0.006		0.17	0.176	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 12 &5.2GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 12	5.2G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.122	0.394		0.516	No
	Left Tilt	0.058	0.273		0.331	No
	Right Touch	0.138	0.768		0.906	No
	Right Tilt	0.065	0.496		0.561	No
Head	Left Touch	0.122		0.33	0.452	No
	Left Tilt	0.058		0.33	0.388	No
	Right Touch	0.138		0.33	0.468	No
	Right Tilt	0.065		0.33	0.395	No
Body-worn	Rear	0.099	0.844		0.943	No
	Front	0.196	0.383		0.579	No
	Edge 4	0.104	0.021		0.125	No
	Rear	0.099		0.17	0.269	No
	Front	0.196		0.17	0.366	No
	Edge 4	0.104		0.17	0.274	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 17 &5.2GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 17	5.2G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.092	0.394		0.486	No
	Left Tilt	0.044	0.273		0.317	No
	Right Touch	0.103	0.768		0.871	No
	Right Tilt	0.046	0.496		0.542	No
Head	Left Touch	0.092		0.33	0.422	No
	Left Tilt	0.044		0.33	0.374	No
	Right Touch	0.103		0.33	0.433	No
	Right Tilt	0.046		0.33	0.376	No
Body-worn	Rear	0.080	0.844		0.924	No
	Front	0.149	0.383		0.532	No
	Edge 4	0.078	0.021		0.099	No
	Rear	0.080		0.17	0.250	No
	Front	0.149		0.17	0.319	No
	Edge 4	0.078		0.17	0.248	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 25 &5.2GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 25	5.2G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.168	0.394		0.562	No
	Left Tilt	0.121	0.273		0.394	No
	Right Touch	0.391	0.768		1.159	No
	Right Tilt	0.147	0.496		0.643	No
Head	Left Touch	0.168		0.33	0.498	No
	Left Tilt	0.121		0.33	0.451	No
	Right Touch	0.391		0.33	0.721	No
	Right Tilt	0.147		0.33	0.477	No
Body-worn	Rear	0.297	0.844		1.141	No
	Front	0.298	0.383		0.681	No
	Edge 4	0.107	0.021		0.128	No
	Rear	0.297		0.17	0.467	No
	Front	0.298		0.17	0.468	No
	Edge 4	0.107		0.17	0.277	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 26 &5.2GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 26	5.2G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.142	0.394		0.536	No
	Left Tilt	0.073	0.273		0.346	No
	Right Touch	0.150	0.768		0.918	No
	Right Tilt	0.072	0.496		0.568	No
Head	Left Touch	0.142		0.33	0.472	No
	Left Tilt	0.073		0.33	0.403	No
	Right Touch	0.150		0.33	0.480	No
	Right Tilt	0.072		0.33	0.402	No
Body-worn	Rear	0.093	0.844		0.937	No
	Front	0.181	0.383		0.564	No
	Edge 4	0.098	0.021		0.119	No
	Rear	0.093		0.17	0.263	No
	Front	0.181		0.17	0.351	No
	Edge 4	0.098		0.17	0.268	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 38 &5.2GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 38	5.2G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.200	0.394		0.594	No
	Left Tilt	0.007	0.273		0.280	No
	Right Touch	0.124	0.768		0.892	No
	Right Tilt	0.013	0.496		0.509	No
Head	Left Touch	0.200		0.33	0.530	No
	Left Tilt	0.007		0.33	0.337	No
	Right Touch	0.124		0.33	0.454	No
	Right Tilt	0.013		0.33	0.343	No
Body-worn	Rear	0.045	0.844		0.889	No
	Front	0.251	0.383		0.634	No
	Edge 4	0.005	0.021		0.026	No
	Rear	0.045		0.17	0.215	No
	Front	0.251		0.17	0.421	No
	Edge 4	0.005		0.17	0.175	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 41 &5.2GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 41	5.2G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.004	0.394		0.398	No
	Left Tilt	0.008	0.273		0.281	No
	Right Touch	0.646	0.768		1.414	No
	Right Tilt	0.021	0.496		0.517	No
Head	Left Touch	0.004		0.33	0.334	No
	Left Tilt	0.008		0.33	0.338	No
	Right Touch	0.646		0.33	0.976	No
	Right Tilt	0.021		0.33	0.351	No
Body-worn	Rear	0.057	0.844		0.901	No
	Front	0.208	0.383		0.591	No
	Edge 4	0.004	0.021		0.025	No
	Rear	0.057		0.17	0.227	No
	Front	0.208		0.17	0.378	No
	Edge 4	0.004		0.17	0.174	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for GSM 850 &5.3GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		GSM 850	5.3G WI-Fi DTS Band	Bluetooth		
Head (voice)	Left Touch	0.170	0.419		0.589	No
	Left Tilt	0.093	0.225		0.318	No
	Right Touch	0.182	0.719		0.901	No
	Right Tilt	0.096	0.322		0.418	No
Head (voice)	Left Touch	0.170		0.33	0.500	No
	Left Tilt	0.093		0.33	0.423	No
	Right Touch	0.182		0.33	0.512	No
	Right Tilt	0.096		0.33	0.426	No
Body-worn (voice)	Rear	0.106	0.716		0.822	No
		0.106		0.17	0.276	No
	Front	0.206	0.410		0.616	No
		0.206		0.17	0.376	No
Body-worn (Data)	Rear	0.195		0.17	0.365	No
		0.195	0.716		0.911	No
	Front	0.378		0.17	0.548	No
		0.378	0.410		0.788	No
Body-worn (Hotspot)	Edge 4	0.207	0.276		0.483	No
	Edge 4	0.207		0.17	0.377	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.

·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for GSM 1900 &5.3GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		PCS 1900	5.3G WI-Fi DTS Band	Bluetooth		
Head (voice)	Left Touch	0.162	0.419		0.581	No
	Left Tilt	0.117	0.225		0.342	No
	Right Touch	0.273	0.719		0.992	No
	Right Tilt	0.120	0.322		0.442	No
Head (voice)	Left Touch	0.162		0.33	0.492	No
	Left Tilt	0.117		0.33	0.447	No
	Right Touch	0.273		0.33	0.603	No
	Right Tilt	0.120		0.33	0.450	No
Body-worn (voice)	Rear	0.082	0.716		0.798	No
		0.082		0.17	0.252	No
	Front	0.135	0.410		0.545	No
		0.135		0.17	0.305	No
Body-worn (Data)	Rear	0.197		0.17	0.367	No
		0.197	0.716		0.913	No
	Front	0.256		0.17	0.426	No
		0.256	0.410		0.666	No
Body-worn (Hotspot)	Edge 4	0.094	0.276		0.370	No
	Edge 4	0.094		0.17	0.264	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for WCDMA Band II &5.3GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		WCDMA Band II	5.3G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.131	0.419		0.550	No
	Left Tilt	0.116	0.225		0.341	No
	Right Touch	0.208	0.719		0.927	No
	Right Tilt	0.004	0.322		0.326	No
Head	Left Touch	0.131		0.33	0.461	No
	Left Tilt	0.116		0.33	0.446	No
	Right Touch	0.208		0.33	0.538	No
	Right Tilt	0.004		0.33	0.334	No
Body-worn	Rear	0.220	0.716		0.936	No
	Front	0.199	0.410		0.609	No
	Edge 4	0.063	0.276		0.339	No
	Rear	0.220		0.17	0.390	No
	Front	0.199		0.17	0.369	No
	Edge 4	0.063		0.17	0.233	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.

·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for WCDMA Band IV &5.3GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		WCDMA Band IV	5.3G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.129	0.419		0.548	No
	Left Tilt	0.145	0.225		0.370	No
	Right Touch	0.259	0.719		0.978	No
	Right Tilt	0.156	0.322		0.478	No
Head	Left Touch	0.129		0.33	0.459	No
	Left Tilt	0.145		0.33	0.475	No
	Right Touch	0.259		0.33	0.589	No
	Right Tilt	0.156		0.33	0.486	No
Body-worn	Rear	0.233	0.716		0.949	No
	Front	0.312	0.410		0.722	No
	Edge 4	0.089	0.276		0.365	No
	Rear	0.233		0.17	0.403	No
	Front	0.312		0.17	0.482	No
	Edge 4	0.089		0.17	0.259	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for WCDMA Band V &5.3GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		WCDMA Band V	5.3G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.137	0.419		0.556	No
	Left Tilt	0.078	0.225		0.303	No
	Right Touch	0.155	0.719		0.874	No
	Right Tilt	0.080	0.322		0.402	No
Head	Left Touch	0.137		0.33	0.467	No
	Left Tilt	0.078		0.33	0.408	No
	Right Touch	0.155		0.33	0.485	No
	Right Tilt	0.080		0.33	0.410	No
Body-worn	Rear	0.094	0.716		0.810	No
	Front	0.186	0.410		0.596	No
	Edge 4	0.082	0.276		0.358	No
	Rear	0.094		0.17	0.264	No
	Front	0.186		0.17	0.356	No
	Edge 4	0.082		0.17	0.252	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.

·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 2 &5.3GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 2	5.3G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.136	0.419		0.555	No
	Left Tilt	0.115	0.225		0.340	No
	Right Touch	0.273	0.719		0.992	No
	Right Tilt	0.141	0.322		0.463	No
Head	Left Touch	0.136		0.33	0.466	No
	Left Tilt	0.115		0.33	0.445	No
	Right Touch	0.273		0.33	0.603	No
	Right Tilt	0.141		0.33	0.471	No
Body-worn	Rear	0.280	0.716		0.996	No
	Front	0.260	0.410		0.670	No
	Edge 4	0.094	0.276		0.370	No
	Rear	0.280		0.17	0.450	No
	Front	0.260		0.17	0.430	No
	Edge 4	0.094		0.17	0.264	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 4 &5.3GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 4	5.3G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.244	0.419		0.663	No
	Left Tilt	0.134	0.225		0.359	No
	Right Touch	0.382	0.719		1.101	No
	Right Tilt	0.161	0.322		0.483	No
Head	Left Touch	0.244		0.33	0.574	No
	Left Tilt	0.134		0.33	0.464	No
	Right Touch	0.382		0.33	0.712	No
	Right Tilt	0.161		0.33	0.491	No
Body-worn	Rear	0.364	0.716		1.080	No
	Front	0.341	0.410		0.751	No
	Edge 4	0.102	0.276		0.378	No
	Rear	0.364		0.17	0.534	No
	Front	0.341		0.17	0.511	No
	Edge 4	0.102		0.17	0.272	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 5 &5.3GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 5	5.3G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.160	0.419		0.579	No
	Left Tilt	0.071	0.225		0.296	No
	Right Touch	0.168	0.719		0.887	No
	Right Tilt	0.096	0.322		0.418	No
Head	Left Touch	0.160		0.33	0.490	No
	Left Tilt	0.071		0.33	0.401	No
	Right Touch	0.168		0.33	0.498	No
	Right Tilt	0.096		0.33	0.426	No
Body-worn	Rear	0.090	0.716		0.806	No
	Front	0.197	0.410		0.607	No
	Edge 4	0.089	0.276		0.365	No
	Rear	0.090		0.17	0.260	No
	Front	0.197		0.17	0.367	No
	Edge 4	0.089		0.17	0.259	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 7 &5.3GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 7	5.3G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.416	0.419		0.835	No
	Left Tilt	0.032	0.225		0.257	No
	Right Touch	0.442	0.719		1.161	No
	Right Tilt	0.028	0.322		0.350	No
Head	Left Touch	0.416		0.33	0.746	No
	Left Tilt	0.032		0.33	0.362	No
	Right Touch	0.442		0.33	0.772	No
	Right Tilt	0.028		0.33	0.358	No
Body-worn	Rear	0.067	0.716		0.783	No
	Front	0.338	0.410		0.748	No
	Edge 4	0.006	0.276		0.282	No
	Rear	0.067		0.17	0.237	No
	Front	0.338		0.17	0.508	No
	Edge 4	0.006		0.17	0.176	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 12 &5.3GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 12	5.3G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.122	0.419		0.541	No
	Left Tilt	0.058	0.225		0.283	No
	Right Touch	0.138	0.719		0.857	No
	Right Tilt	0.065	0.322		0.387	No
Head	Left Touch	0.122		0.33	0.452	No
	Left Tilt	0.058		0.33	0.388	No
	Right Touch	0.138		0.33	0.468	No
	Right Tilt	0.065		0.33	0.395	No
Body-worn	Rear	0.099	0.716		0.815	No
	Front	0.196	0.410		0.606	No
	Edge 4	0.104	0.276		0.380	No
	Rear	0.099		0.17	0.269	No
	Front	0.196		0.17	0.366	No
	Edge 4	0.104		0.17	0.274	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 17 &5.3GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 17	5.3G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.092	0.419		0.511	No
	Left Tilt	0.044	0.225		0.269	No
	Right Touch	0.103	0.719		0.822	No
	Right Tilt	0.046	0.322		0.368	No
Head	Left Touch	0.092		0.33	0.422	No
	Left Tilt	0.044		0.33	0.374	No
	Right Touch	0.103		0.33	0.433	No
	Right Tilt	0.046		0.33	0.376	No
Body-worn	Rear	0.080	0.716		0.796	No
	Front	0.149	0.410		0.559	No
	Edge 4	0.078	0.276		0.354	No
	Rear	0.080		0.17	0.250	No
	Front	0.149		0.17	0.319	No
	Edge 4	0.078		0.17	0.248	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 25 &5.3GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 25	5.3G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.168	0.419		0.587	No
	Left Tilt	0.121	0.225		0.346	No
	Right Touch	0.391	0.719		1.110	No
	Right Tilt	0.147	0.322		0.469	No
Head	Left Touch	0.168		0.33	0.498	No
	Left Tilt	0.121		0.33	0.451	No
	Right Touch	0.391		0.33	0.721	No
	Right Tilt	0.147		0.33	0.477	No
Body-worn	Rear	0.297	0.716		1.013	No
	Front	0.298	0.410		0.708	No
	Edge 4	0.107	0.276		0.383	No
	Rear	0.297		0.17	0.467	No
	Front	0.298		0.17	0.468	No
	Edge 4	0.107		0.17	0.277	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 26 &5.3GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 26	5.3G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.142	0.419		0.561	No
	Left Tilt	0.073	0.225		0.298	No
	Right Touch	0.150	0.719		0.869	No
	Right Tilt	0.072	0.322		0.394	No
Head	Left Touch	0.142		0.33	0.472	No
	Left Tilt	0.073		0.33	0.403	No
	Right Touch	0.150		0.33	0.480	No
	Right Tilt	0.072		0.33	0.402	No
Body-worn	Rear	0.093	0.716		0.809	No
	Front	0.181	0.410		0.591	No
	Edge 4	0.098	0.276		0.374	No
	Rear	0.093		0.17	0.263	No
	Front	0.181		0.17	0.351	No
	Edge 4	0.098		0.17	0.268	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 38 &5.3GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 38	5.3G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.200	0.419		0.619	No
	Left Tilt	0.007	0.225		0.232	No
	Right Touch	0.124	0.719		0.843	No
	Right Tilt	0.013	0.322		0.335	No
Head	Left Touch	0.200		0.33	0.530	No
	Left Tilt	0.007		0.33	0.337	No
	Right Touch	0.124		0.33	0.454	No
	Right Tilt	0.013		0.33	0.343	No
Body-worn	Rear	0.045	0.716		0.761	No
	Front	0.251	0.410		0.661	No
	Edge 4	0.005	0.276		0.281	No
	Rear	0.045		0.17	0.215	No
	Front	0.251		0.17	0.421	No
	Edge 4	0.005		0.17	0.175	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 41 &5.3GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 41	5.3G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.004	0.419		0.423	No
	Left Tilt	0.008	0.225		0.233	No
	Right Touch	0.646	0.719		1.365	No
	Right Tilt	0.021	0.322		0.343	No
Head	Left Touch	0.004		0.33	0.334	No
	Left Tilt	0.008		0.33	0.338	No
	Right Touch	0.646		0.33	0.976	No
	Right Tilt	0.021		0.33	0.351	No
Body-worn	Rear	0.057	0.716		0.773	No
	Front	0.208	0.410		0.618	No
	Edge 4	0.004	0.276		0.280	No
	Rear	0.057		0.17	0.227	No
	Front	0.208		0.17	0.378	No
	Edge 4	0.004		0.17	0.174	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for GSM 850 &5.8GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		GSM 850	5.8G WI-Fi DTS Band	Bluetooth		
Head (voice)	Left Touch	0.170	0.439		0.609	No
	Left Tilt	0.093	0.422		0.515	No
	Right Touch	0.182	0.947		1.129	No
	Right Tilt	0.096	0.509		0.605	No
Head (voice)	Left Touch	0.170		0.33	0.500	No
	Left Tilt	0.093		0.33	0.423	No
	Right Touch	0.182		0.33	0.512	No
	Right Tilt	0.096		0.33	0.426	No
Body-worn (voice)	Rear	0.106	0.588		0.694	No
		0.106		0.17	0.276	No
	Front	0.206	0.673		0.879	No
		0.206		0.17	0.376	No
Body-worn (Data)	Rear	0.195		0.17	0.365	No
		0.195	0.588		0.783	No
	Front	0.378		0.17	0.548	No
		0.378	0.673		1.051	No
Body-worn (Hotspot)	Edge 4	0.207	1.047		1.254	No
	Edge 4	0.207		0.17	0.377	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.

·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for GSM 1900 &5.8GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		PCS 1900	5.8G WI-Fi DTS Band	Bluetooth		
Head (voice)	Left Touch	0.162	0.439		0.601	No
	Left Tilt	0.117	0.422		0.539	No
	Right Touch	0.273	0.947		1.220	No
	Right Tilt	0.120	0.509		0.629	No
Head (voice)	Left Touch	0.162		0.33	0.492	No
	Left Tilt	0.117		0.33	0.447	No
	Right Touch	0.273		0.33	0.603	No
	Right Tilt	0.120		0.33	0.450	No
Body-worn (voice)	Rear	0.082	0.588		0.670	No
		0.082		0.17	0.252	No
	Front	0.135	0.673		0.808	No
		0.135		0.17	0.305	No
Body-worn (Data)	Rear	0.197		0.17	0.367	No
		0.197	0.588		0.785	No
	Front	0.256		0.17	0.426	No
		0.256	0.673		0.929	No
Body-worn (Hotspot)	Edge 4	0.094	1.047		1.141	No
	Edge 4	0.094		0.17	0.264	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for WCDMA Band II &5.8GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		WCDMA Band II	5.8G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.131	0.439		0.570	No
	Left Tilt	0.116	0.422		0.538	No
	Right Touch	0.208	0.947		1.155	No
	Right Tilt	0.004	0.509		0.513	No
Head	Left Touch	0.131		0.33	0.461	No
	Left Tilt	0.116		0.33	0.446	No
	Right Touch	0.208		0.33	0.538	No
	Right Tilt	0.004		0.33	0.334	No
Body-worn	Rear	0.220	0.588		0.808	No
	Front	0.199	0.673		0.872	No
	Edge 4	0.063	1.047		1.110	No
	Rear	0.220		0.17	0.390	No
	Front	0.199		0.17	0.369	No
	Edge 4	0.063		0.17	0.233	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for WCDMA Band IV &5.8GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		WCDMA Band IV	5.8G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.129	0.439		0.568	No
	Left Tilt	0.145	0.422		0.567	No
	Right Touch	0.259	0.947		1.206	No
	Right Tilt	0.156	0.509		0.665	No
Head	Left Touch	0.129		0.33	0.459	No
	Left Tilt	0.145		0.33	0.475	No
	Right Touch	0.259		0.33	0.589	No
	Right Tilt	0.156		0.33	0.486	No
Body-worn	Rear	0.233	0.588		0.821	No
	Front	0.312	0.673		0.985	No
	Edge 4	0.089	1.047		1.136	No
	Rear	0.233		0.17	0.403	No
	Front	0.312		0.17	0.482	No
	Edge 4	0.089		0.17	0.259	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for WCDMA Band V &5.8GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		WCDMA Band V	5.8G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.137	0.439		0.576	No
	Left Tilt	0.078	0.422		0.500	No
	Right Touch	0.155	0.947		1.102	No
	Right Tilt	0.080	0.509		0.589	No
Head	Left Touch	0.137		0.33	0.467	No
	Left Tilt	0.078		0.33	0.408	No
	Right Touch	0.155		0.33	0.485	No
	Right Tilt	0.080		0.33	0.410	No
Body-worn	Rear	0.094	0.588		0.682	No
	Front	0.186	0.673		0.859	No
	Edge 4	0.082	1.047		1.129	No
	Rear	0.094		0.17	0.264	No
	Front	0.186		0.17	0.356	No
	Edge 4	0.082		0.17	0.252	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.

·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 2 &5.8GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 2	5.8G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.136	0.439		0.575	No
	Left Tilt	0.115	0.422		0.537	No
	Right Touch	0.273	0.947		1.220	No
	Right Tilt	0.141	0.509		0.650	No
Head	Left Touch	0.136		0.33	0.466	No
	Left Tilt	0.115		0.33	0.445	No
	Right Touch	0.273		0.33	0.603	No
	Right Tilt	0.141		0.33	0.471	No
Body-worn	Rear	0.280	0.588		0.868	No
	Front	0.260	0.673		0.933	No
	Edge 4	0.094	1.047		1.141	No
	Rear	0.280		0.17	0.450	No
	Front	0.260		0.17	0.430	No
	Edge 4	0.094		0.17	0.264	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 4 &5.8GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 4	5.8G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.244	0.439		0.683	No
	Left Tilt	0.134	0.422		0.556	No
	Right Touch	0.382	0.947		1.329	No
	Right Tilt	0.161	0.509		0.670	No
Head	Left Touch	0.244		0.33	0.574	No
	Left Tilt	0.134		0.33	0.464	No
	Right Touch	0.382		0.33	0.712	No
	Right Tilt	0.161		0.33	0.491	No
Body-worn	Rear	0.364	0.588		0.952	No
	Front	0.341	0.673		1.014	No
	Edge 4	0.102	1.047		1.149	No
	Rear	0.364		0.17	0.534	No
	Front	0.341		0.17	0.511	No
	Edge 4	0.102		0.17	0.272	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 5 &5.8GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 5	5.8G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.160	0.439		0.599	No
	Left Tilt	0.071	0.422		0.493	No
	Right Touch	0.168	0.947		1.115	No
	Right Tilt	0.096	0.509		0.605	No
Head	Left Touch	0.160		0.33	0.490	No
	Left Tilt	0.071		0.33	0.401	No
	Right Touch	0.168		0.33	0.498	No
	Right Tilt	0.096		0.33	0.426	No
Body-worn	Rear	0.090	0.588		0.678	No
	Front	0.197	0.673		0.870	No
	Edge 4	0.089	1.047		1.136	No
	Rear	0.090		0.17	0.260	No
	Front	0.197		0.17	0.367	No
	Edge 4	0.089		0.17	0.259	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 7 &5.8GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 7	5.8G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.416	0.439		0.855	No
	Left Tilt	0.032	0.422		0.454	No
	Right Touch	0.442	0.947		1.389	No
	Right Tilt	0.028	0.509		0.537	No
Head	Left Touch	0.416		0.33	0.746	No
	Left Tilt	0.032		0.33	0.362	No
	Right Touch	0.442		0.33	0.772	No
	Right Tilt	0.028		0.33	0.358	No
Body-worn	Rear	0.067	0.588		0.655	No
	Front	0.338	0.673		1.011	No
	Edge 4	0.006	1.047		1.053	No
	Rear	0.067		0.17	0.237	No
	Front	0.338		0.17	0.508	No
	Edge 4	0.006		0.17	0.176	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 12 &5.8GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 12	5.8G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.122	0.439		0.561	No
	Left Tilt	0.058	0.422		0.480	No
	Right Touch	0.138	0.947		1.085	No
	Right Tilt	0.065	0.509		0.574	No
Head	Left Touch	0.122		0.33	0.452	No
	Left Tilt	0.058		0.33	0.388	No
	Right Touch	0.138		0.33	0.468	No
	Right Tilt	0.065		0.33	0.395	No
Body-worn	Rear	0.099	0.588		0.687	No
	Front	0.196	0.673		0.869	No
	Edge 4	0.104	1.047		1.151	No
	Rear	0.099		0.17	0.269	No
	Front	0.196		0.17	0.366	No
	Edge 4	0.104		0.17	0.274	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 17 &5.8GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 17	5.8G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.092	0.439		0.531	No
	Left Tilt	0.044	0.422		0.466	No
	Right Touch	0.103	0.947		1.050	No
	Right Tilt	0.046	0.509		0.555	No
Head	Left Touch	0.092		0.33	0.422	No
	Left Tilt	0.044		0.33	0.374	No
	Right Touch	0.103		0.33	0.433	No
	Right Tilt	0.046		0.33	0.376	No
Body-worn	Rear	0.080	0.588		0.668	No
	Front	0.149	0.673		0.822	No
	Edge 4	0.078	1.047		1.125	No
	Rear	0.080		0.17	0.250	No
	Front	0.149		0.17	0.319	No
	Edge 4	0.078		0.17	0.248	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 25 &5.8GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 25	5.8G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.168	0.439		0.607	No
	Left Tilt	0.121	0.422		0.543	No
	Right Touch	0.391	0.947		1.338	No
	Right Tilt	0.147	0.509		0.656	No
Head	Left Touch	0.168		0.33	0.498	No
	Left Tilt	0.121		0.33	0.451	No
	Right Touch	0.391		0.33	0.721	No
	Right Tilt	0.147		0.33	0.477	No
Body-worn	Rear	0.297	0.588		0.885	No
	Front	0.298	0.673		0.971	No
	Edge 4	0.107	1.047		1.154	No
	Rear	0.297		0.17	0.467	No
	Front	0.298		0.17	0.468	No
	Edge 4	0.107		0.17	0.277	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 26 &5.8GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 26	5.8G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.142	0.439		0.581	No
	Left Tilt	0.073	0.422		0.495	No
	Right Touch	0.150	0.947		1.094	No
	Right Tilt	0.072	0.509		0.581	No
Head	Left Touch	0.142		0.33	0.472	No
	Left Tilt	0.073		0.33	0.403	No
	Right Touch	0.150		0.33	0.480	No
	Right Tilt	0.072		0.33	0.402	No
Body-worn	Rear	0.093	0.588		0.681	No
	Front	0.181	0.673		0.854	No
	Edge 4	0.098	1.047		1.145	No
	Rear	0.093		0.17	0.263	No
	Front	0.181		0.17	0.351	No
	Edge 4	0.098		0.17	0.268	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 38 &5.8GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 38	5.8G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.200	0.439		0.639	No
	Left Tilt	0.007	0.422		0.429	No
	Right Touch	0.124	0.947		1.071	No
	Right Tilt	0.013	0.509		0.522	No
Head	Left Touch	0.200		0.33	0.530	No
	Left Tilt	0.007		0.33	0.337	No
	Right Touch	0.124		0.33	0.454	No
	Right Tilt	0.013		0.33	0.343	No
Body-worn	Rear	0.045	0.588		0.633	No
	Front	0.251	0.673		0.924	No
	Edge 4	0.005	1.047		1.052	No
	Rear	0.045		0.17	0.215	No
	Front	0.251		0.17	0.421	No
	Edge 4	0.005		0.17	0.175	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

Sum of the SAR for LTE Band 41 &5.8GHz Wi-Fi& BT:

RF Exposure Conditions	Test Position	Simultaneous Transmission Scenario			Σ1-g SAR (W/kg)	SPLSR (Yes/No)
		LTE Band 41	5.8G WI-Fi DTS Band	Bluetooth		
Head	Left Touch	0.004	0.439		0.443	No
	Left Tilt	0.008	0.422		0.430	No
	Right Touch	0.646	0.947		**1.593**	No
	Right Tilt	0.021	0.509		0.530	No
Head	Left Touch	0.004		0.33	0.334	No
	Left Tilt	0.008		0.33	0.338	No
	Right Touch	0.646		0.33	0.976	No
	Right Tilt	0.021		0.33	0.351	No
Body-worn	Rear	0.057	0.588		0.645	No
	Front	0.208	0.673		0.881	No
	Edge 4	0.004	1.047		1.051	No
	Rear	0.057		0.17	0.227	No
	Front	0.208		0.17	0.378	No
	Edge 4	0.004		0.17	0.174	No

Note:

·According to KDB 447498 D01 General RF Exposure Guidance, when the simultaneous transmission SAR is less than1.6 W/kg, SPLSR assessment is not required.
·SPLSR mean is “The SAR to Peak Location Separation Ratio “

APPENDIX A. SAR SYSTEM CHECK DATA

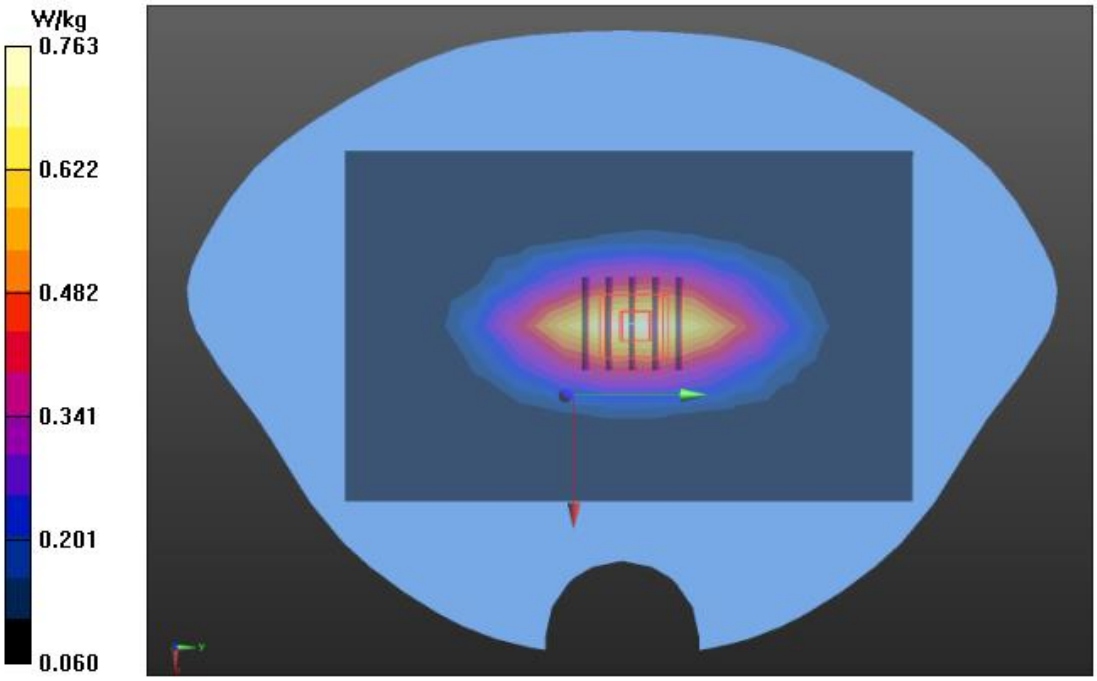
Test Laboratory: AGC Lab **Date: Nov. 08, 2021**
System Check Head 750MHz
DUT: Dipole 750 MHz Type: SID 750

Communication System: CW; Communication System Band: D750 (750.0 MHz); Duty Cycle: 1:1;
Frequency: 750 MHz; Medium parameters used: f = 750MHz; σ=0.90 mho/m; εr =42.61; ρ= 1000 kg/m³ ;
Phantom section: Flat Section; Input Power=18dBm
Ambient temperature (℃): 21.8, Liquid temperature (℃): 21.6

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(10.37, 10.37, 10.37); Calibrated: Aug. 27,2021;
• Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/System Check Head 750MHz**/Area Scan (9x14x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.758 W/kg

Configuration/System Check Head 750MHz**/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.552 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.953 W/kg
SAR(1 g) = 0.527 W/kg; SAR(10 g) = 0.354 W/kg
Maximum value of SAR (measured) = 0.763 W/kg



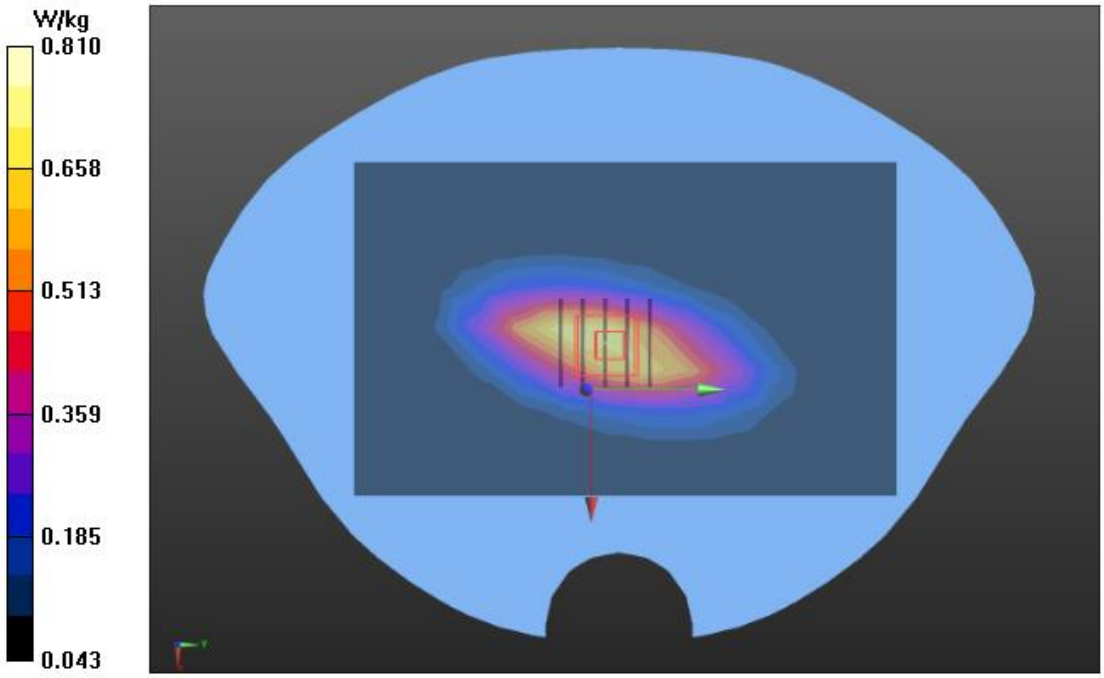
Test Laboratory: AGC Lab **Date: Oct. 29, 2021**
System Check Head 835 MHz
DUT: Dipole 835 MHz Type: SID 835

Communication System CW; Communication System Band: D835 (835.0 MHz); Duty Cycle: 1:1;
Frequency: 835 MHz; Medium parameters used: f = 835 MHz; σ=0.91 mho/m; εr =41.71; ρ= 1000 kg/m³ ;
Phantom section: Flat Section; Input Power=18dBm
Ambient temperature (℃):21.8, Liquid temperature (℃): 21.6

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(10.01, 10.01, 10.01); Calibrated: Aug. 27,2021;
• Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/System Check Head 835MHz/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.813 W/kg

Configuration/System Check Head 835MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.368 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.610 W/kg; SAR(10 g) = 0.401 W/kg
Maximum value of SAR (measured) = 0.81 W/kg



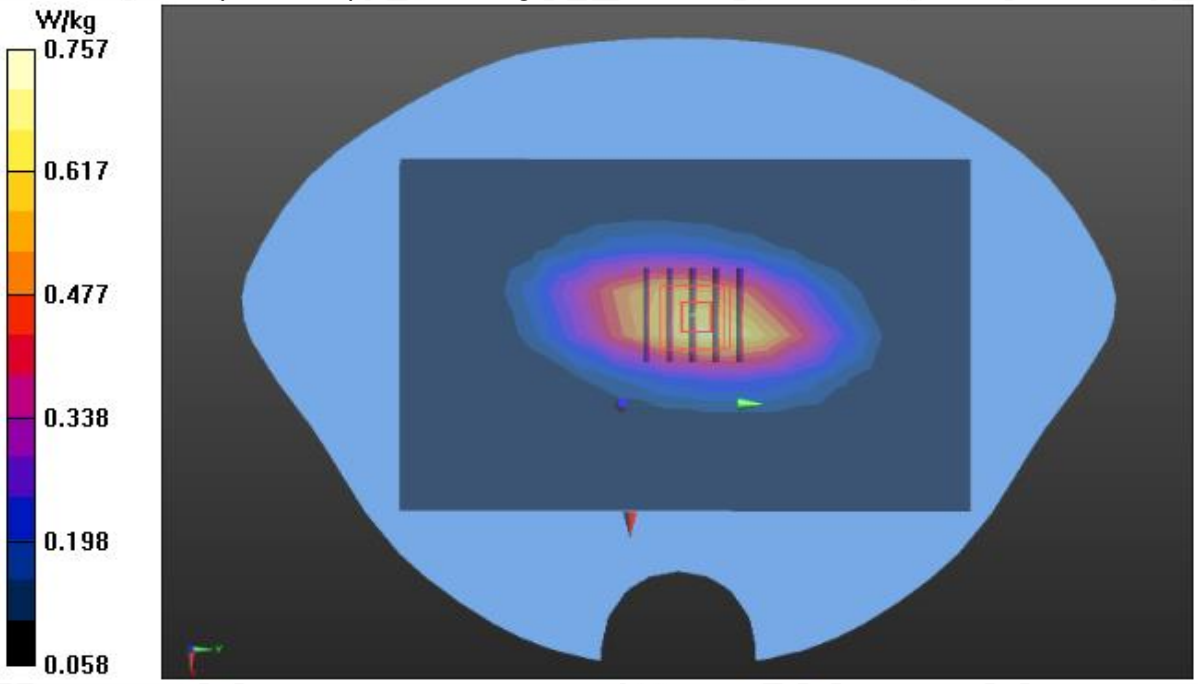
Test Laboratory: AGC Lab **Date: Oct. 30, 2021**
System Check Head 835 MHz
DUT: Dipole 835 MHz Type: SID 835

Communication System CW; Communication System Band: D835 (835.0 MHz); Duty Cycle: 1:1;
Frequency: 835 MHz; Medium parameters used: f = 835 MHz; σ=0.89 mho/m; εr =41.35; ρ= 1000 kg/m³ ;
Phantom section: Flat Section; Input Power=18dBm
Ambient temperature (℃): 22.1, Liquid temperature (℃): 21.9

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(10.01, 10.01, 10.01); Calibrated: Aug. 27,2021;
• Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/System Check Head 835MHz/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.685 W/kg

Configuration/System Check Head 835MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.171 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.994 W/kg
SAR(1 g) = 0.615 W/kg; SAR(10 g) = 0.391 W/kg
Maximum value of SAR (measured) = 0.757 W/kg



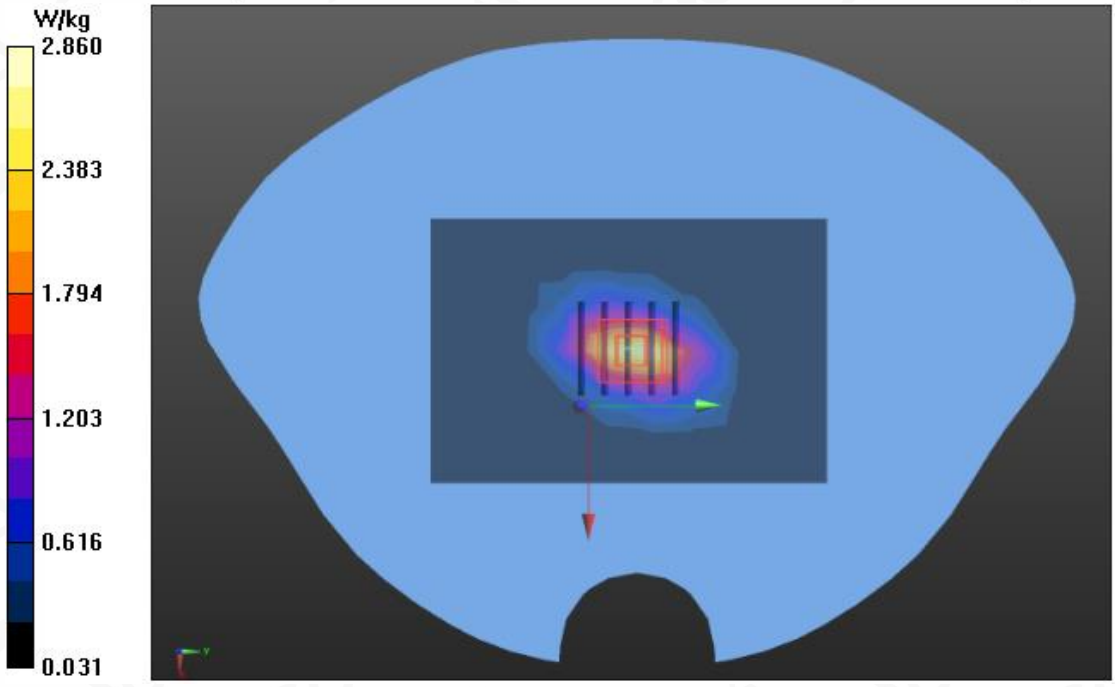
Test Laboratory: AGC Lab **Date: Nov. 03, 2021**
System Check Head 1750MHz
DUT: Dipole 1800 MHz; Type: SID 1800

Communication System: CW; Communication System Band: D1700 (1750.0 MHz); Duty Cycle: 1:1;
Frequency: 1750 MHz; Medium parameters used: f = 1750 MHz; σ=1.36 mho/m; ε_r =39.87; ρ= 1000 kg/m³ ;
Phantom section: Flat Section; Input Power=18dBm
Ambient temperature (℃): 22.0, Liquid temperature (℃): 21.8

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(8.55, 8.55, 8.55); Calibrated: Aug. 27,2021;
• Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/System Check Head 1750MHz/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.59 W/kg

Configuration/System Check Head 1750MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 47.257 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 4.22 W/kg
SAR(1 g) = 2.35 W/kg; SAR(10 g) = 1.23 W/kg
Maximum value of SAR (measured) = 2.86 W/kg



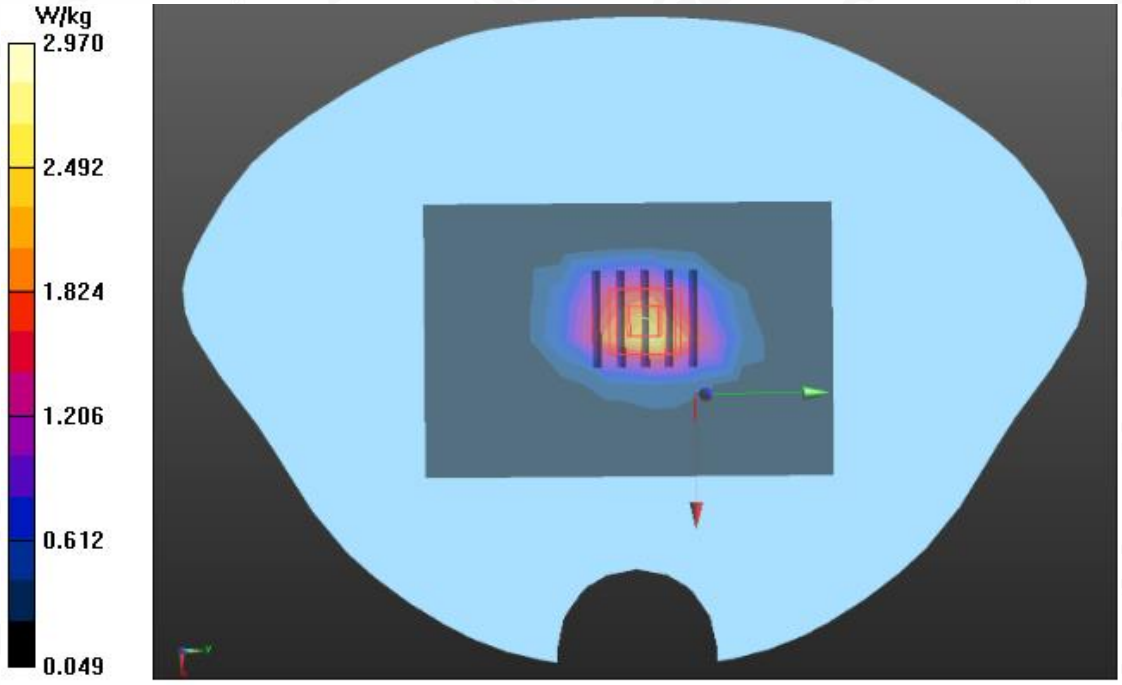
Test Laboratory: AGC Lab **Date: Oct. 31, 2021**
System Check Head 1900MHz
DUT: Dipole 1900 MHz; Type: SID 1900

Communication System: CW; Communication System Band: D1900 (1900.0 MHz); Duty Cycle:1:1;
Frequency: 1900 MHz; Medium parameters used: f = 1900 MHz; σ=1.41 mho/m; εr =39.84; ρ= 1000 kg/m³ ;
Phantom section: Flat Section; Input Power=18dBm
Ambient temperature (℃):21.9, Liquid temperature (℃): 21.7

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(8.26, 8.26, 8.26); Calibrated: Aug. 27,2021;
• Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/System Check Head 1900MHz/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.89 W/kg

Configuration/System Check Head 1900MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 42.887 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 4.10 W/kg
SAR(1 g) = 2.57 W/kg; SAR(10 g) = 1.31 W/kg
Maximum value of SAR (measured) = 2.97 W/kg



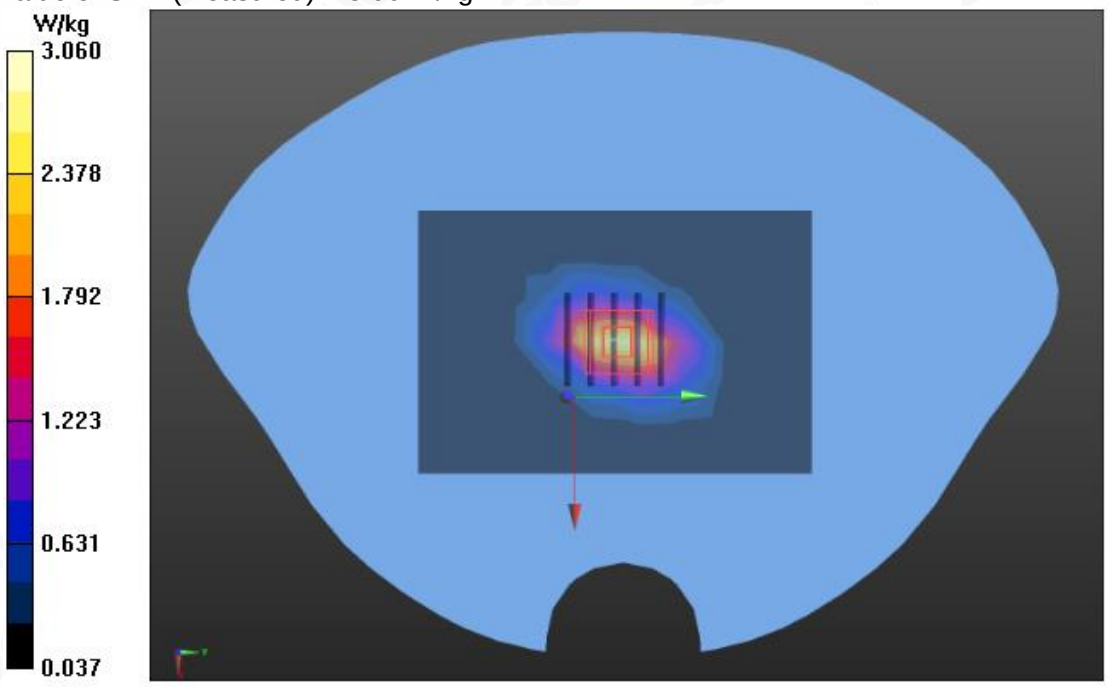
Test Laboratory: AGC Lab **Date: Nov. 02, 2021**
System Check Head 1900MHz
DUT: Dipole 1900 MHz; Type: SID 1900

Communication System: CW; Communication System Band: D1900 (1900.0 MHz); Duty Cycle:1:1;
Frequency: 1900 MHz; Medium parameters used: f = 1900 MHz; σ=1.37 mho/m; εr =39.56;; ρ= 1000 kg/m³ ;
Phantom section: Flat Section; Input Power=18dBm
Ambient temperature (℃): 21.5, Liquid temperature (℃): 21.3

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(8.26, 8.26, 8.26); Calibrated: Aug. 27,2021;
• Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/System Check Head 1900MH/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.95 W/kg

Configuration/System Check Head 1900MH/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 47.589 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 4.49 W/kg
SAR(1 g) = 2.48 W/kg; SAR(10 g) = 1.27 W/kg
Maximum value of SAR (measured) = 3.06 W/kg



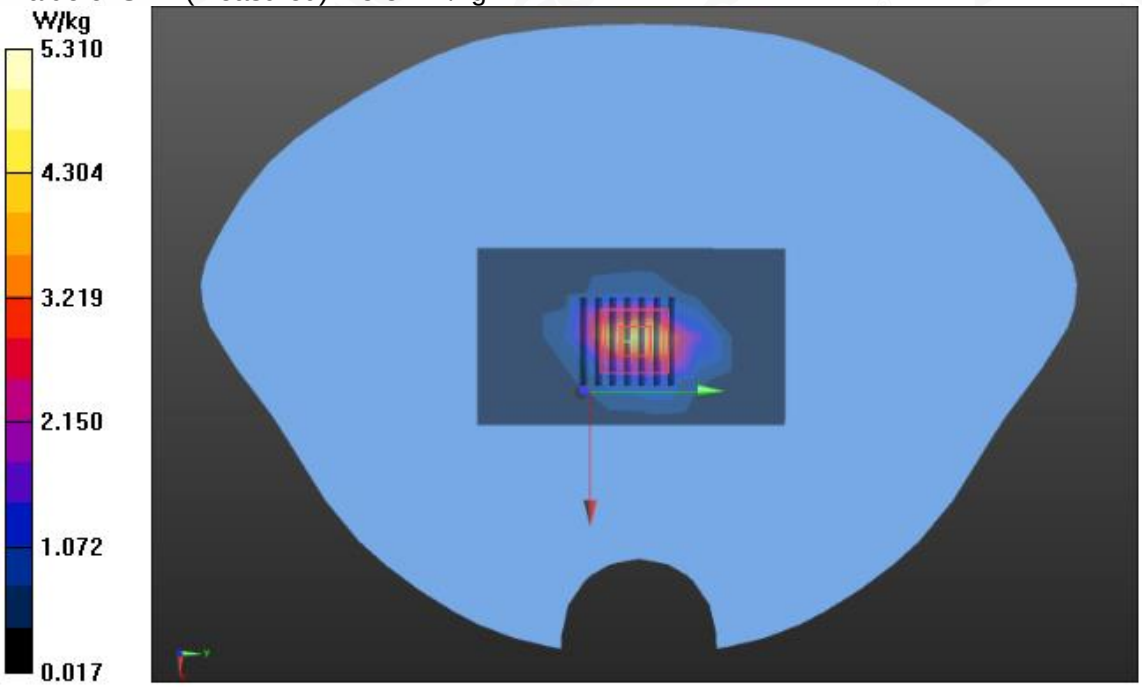
Test Laboratory: AGC Lab **Date: Nov. 04, 2021**
System Check Head 2450 MHz
DUT: Dipole 2450 MHz Type: SID 2450

Communication System CW; Communication System Band: D2450 (2450.0 MHz); Duty Cycle: 1:1;
Frequency: 2450 MHz; Medium parameters used: f = 2450 MHz; σ=1.78 mho/m; εr =38.71; ρ= 1000 kg/m³ ;
Phantom section: Flat Section; Input Power=18dBm
Ambient temperature (℃): 21.6, Liquid temperature (℃): 21.4

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(7.60, 7.60, 7.60); Calibrated: Aug. 27,2021;
• Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/System Check Head 2450Hz/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) =5.25 W/kg

Configuration/System Check Head 2450Hz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 54.017 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 7.35 W/kg
SAR(1 g) = 3.43 W/kg; SAR(10 g) = 1.56 W/kg
Maximum value of SAR (measured) = 5.31 W/kg



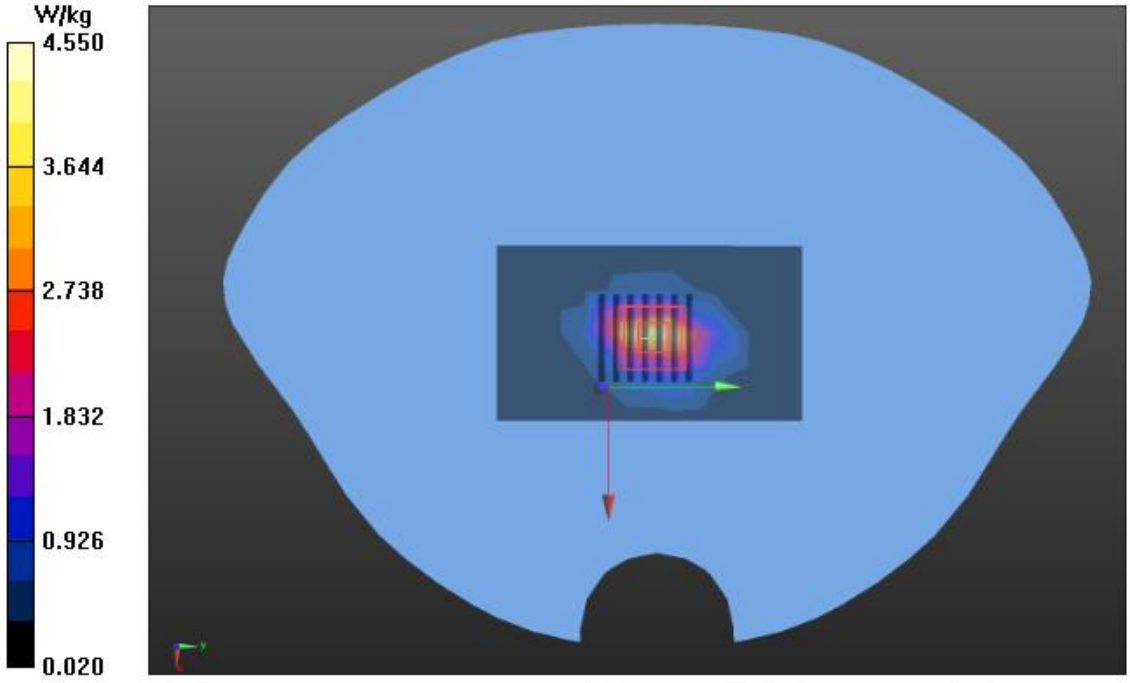
Test Laboratory: AGC Lab **Date: Nov. 01, 2021**
System Check Head 2600 MHz
DUT: Dipole 2600 MHz; Type: SID 2600

Communication System: CW; Communication System Band: D2600 (2600.0 MHz); Duty Cycle: 1:1;
Frequency: 2600 MHz; Medium parameters used: f = 2600 MHz; σ=1.91 mho/m; εr =38.64; ρ= 1000 kg/m³ ;
Phantom section: Flat Section; Input Power=18dBm
Ambient temperature (℃): 21.8, Liquid temperature (℃): 21.6

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(7.42, 7.42, 7.42); Calibrated: Aug. 27,2021;
• Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/System Check Head 2600Hz/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 4.71 W/kg

Configuration/System Check Head 2600Hz//Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 54.558 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 6.12 W/kg
SAR(1 g) = 3.49 W/kg; SAR(10 g) = 1.47 W/kg
Maximum value of SAR (measured) = 4.55 W/kg



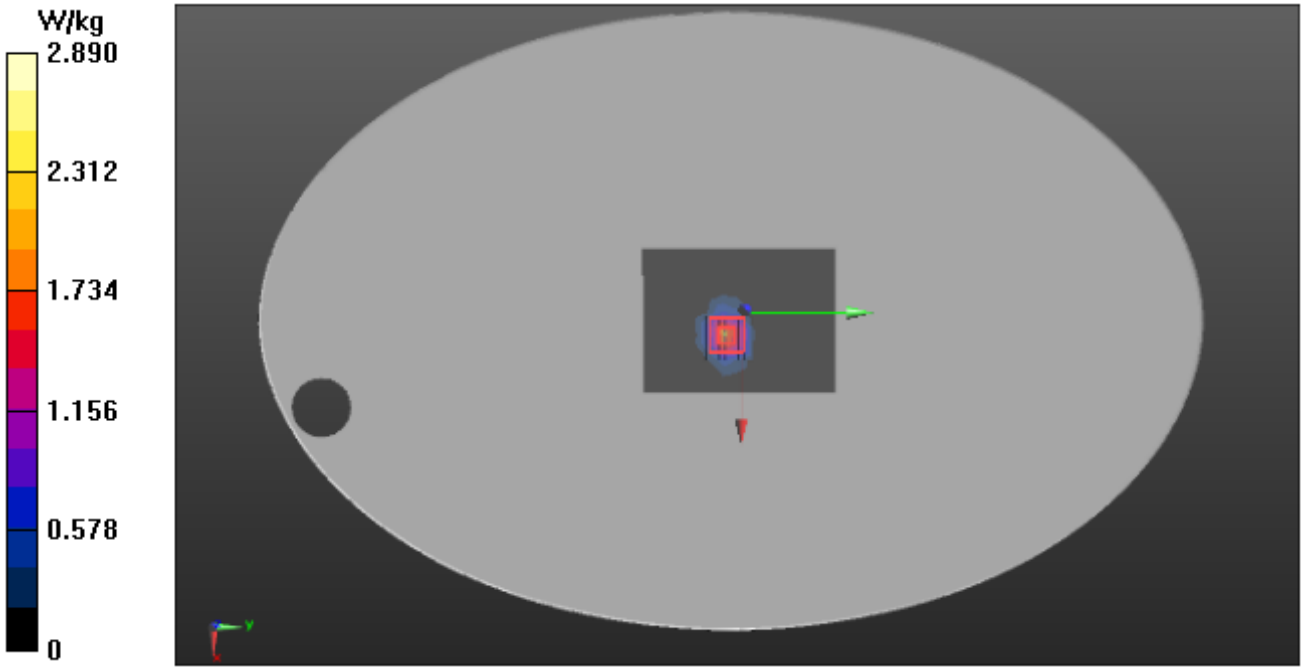
Test Laboratory: AGC Lab **Date: Nov. 05, 2021**
System Check Head 5200 MHz
DUT: Dipole 5000MHz Type: SWG5500

Communication System: CW; Communication System Band: D5000 (5000.0 MHz); Duty Cycle: 1:1;
Frequency: 5200 MHz; Medium parameters used: f = 5250 MHz; σ =4.72mho/m; εr = 35.7; ρ= 1000 kg/m³ ;
Phantom section: Flat Section; Input Power=10dBm
Ambient temperature (℃): 21.5, Liquid temperature (℃): 21.3

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(5.42, 5.42, 5.42); Calibrated: Aug. 27,2021;
• Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/System Check 5200MHz Head/Area Scan (10x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.95 W/kg

Configuration/System Check 5200MHz Head/Zoom Scan (8x8x13)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 17.872 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 5.27 W/kg
SAR(1 g) = 1.57 W/kg; SAR(10 g) = 0.546 W/kg
Maximum value of SAR (measured) = 2.89 W/kg



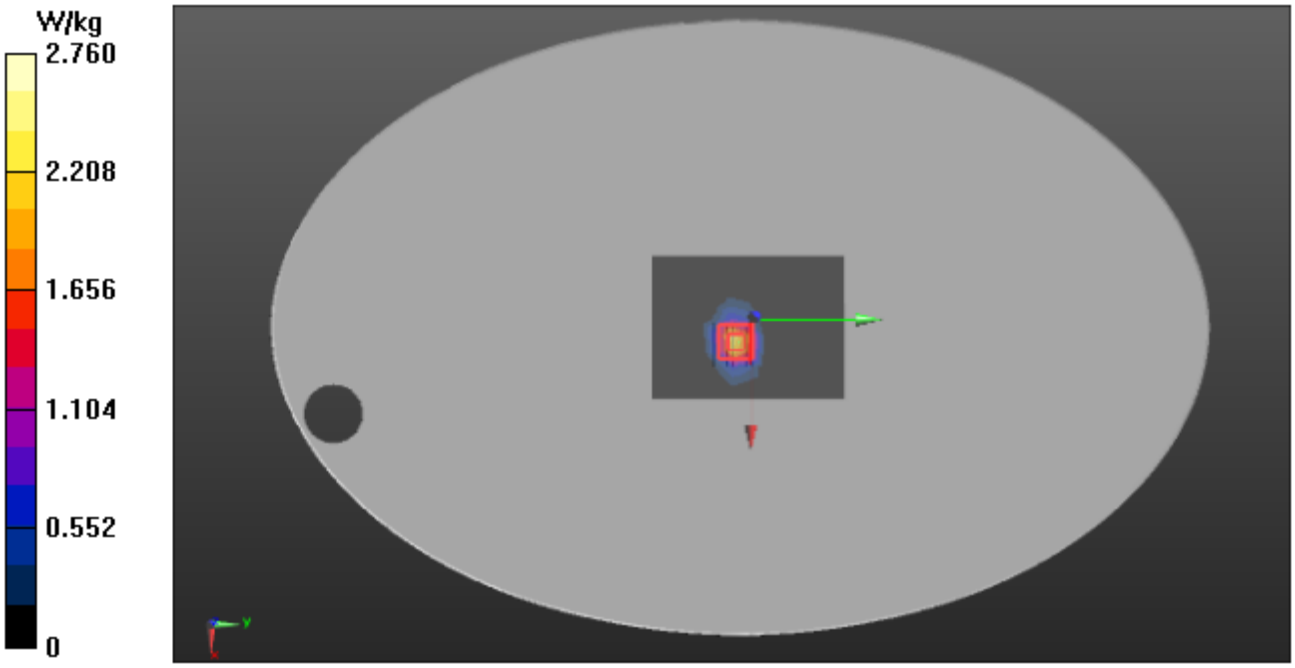
Test Laboratory: AGC Lab **Date: Nov. 06, 2021**
System Check Head 5200 MHz
DUT: Dipole 5000MHz Type: SWG5500

Communication System: CW; Communication System Band: D5000 (5000.0 MHz); Duty Cycle: 1:1;
Frequency: 5200 MHz; Medium parameters used: f = 5250 MHz; σ =4.82mho/m; εr = 36.97; ρ= 1000 kg/m³ ;
Phantom section: Flat Section; Input Power=10dBm
Ambient temperature (℃): 21.9, Liquid temperature (℃): 21.7

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(5.42, 5.42, 5.42); Calibrated: Aug. 27,2021;
• Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: Apr. 23,2020
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/System Check 5400MHz Head/Area Scan (10x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.45 W/kg

Configuration/System Check 5400MHz Head/Zoom Scan (8x8x13)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 20.005 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 5.02 W/kg
SAR(1 g) = 1.61 W/kg; SAR(10 g) = 0.548 W/kg
Maximum value of SAR (measured) = 2.76 W/kg



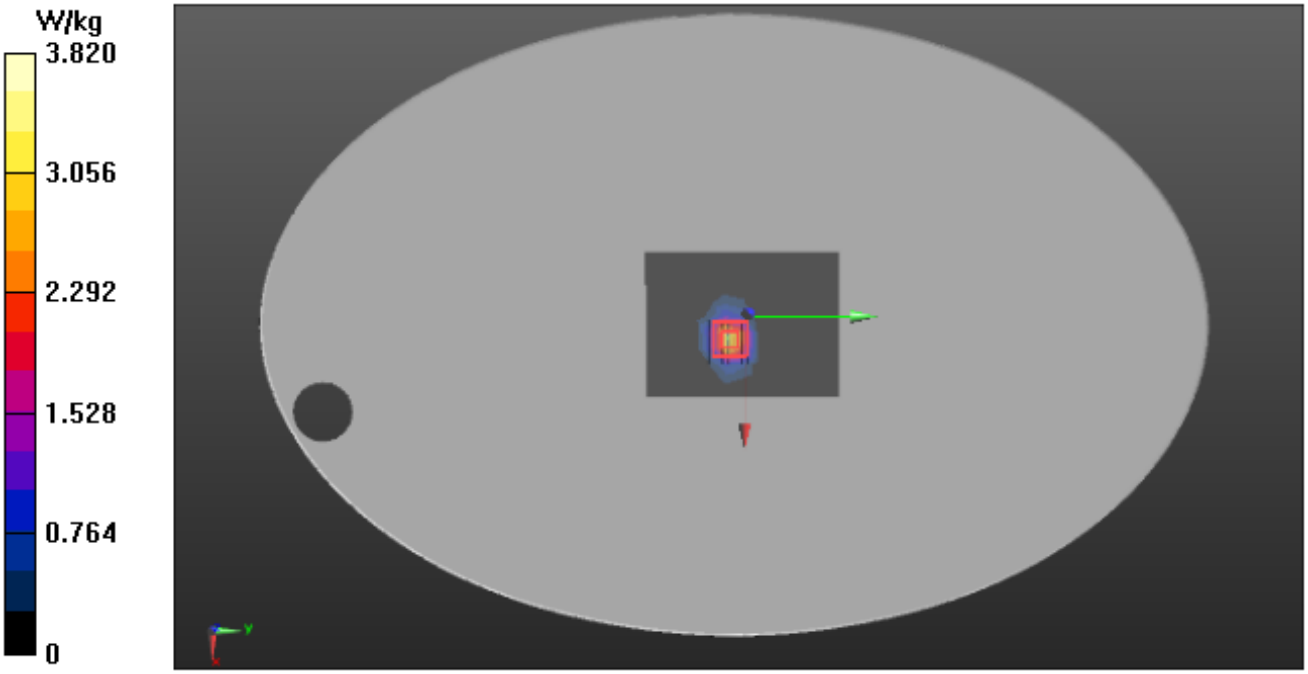
Test Laboratory: AGC Lab **Date: Nov. 07, 2021**
System Check Head 5800 MHz
DUT: Dipole 5000MHz Type: SWG5500

Communication System: CW; Communication System Band: D5000 (5000.0 MHz); Duty Cycle: 1:1;
Frequency: 5800 MHz; Medium parameters used: f = 5750 MHz; σ =5.17 mho/m; εr =34.69; ρ= 1000 kg/m³ ;
Phantom section: Flat Section; Input Power=10dBm
Ambient temperature (℃): 21.6, Liquid temperature (℃): 21.3,

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(4.96, 4.96, 4.96); Calibrated: Aug. 27,2021;
• Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/System Check 5800MHz Head/Area Scan (10x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 3.36 W/kg

Configuration/System Check 5800MHz Head/Zoom Scan (8x8x13)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 21.771 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 6.95 W/kg
SAR(1 g) = 1.85 W/kg; SAR(10 g) = 0.615 W/kg
Maximum value of SAR (measured) = 3.82 W/kg



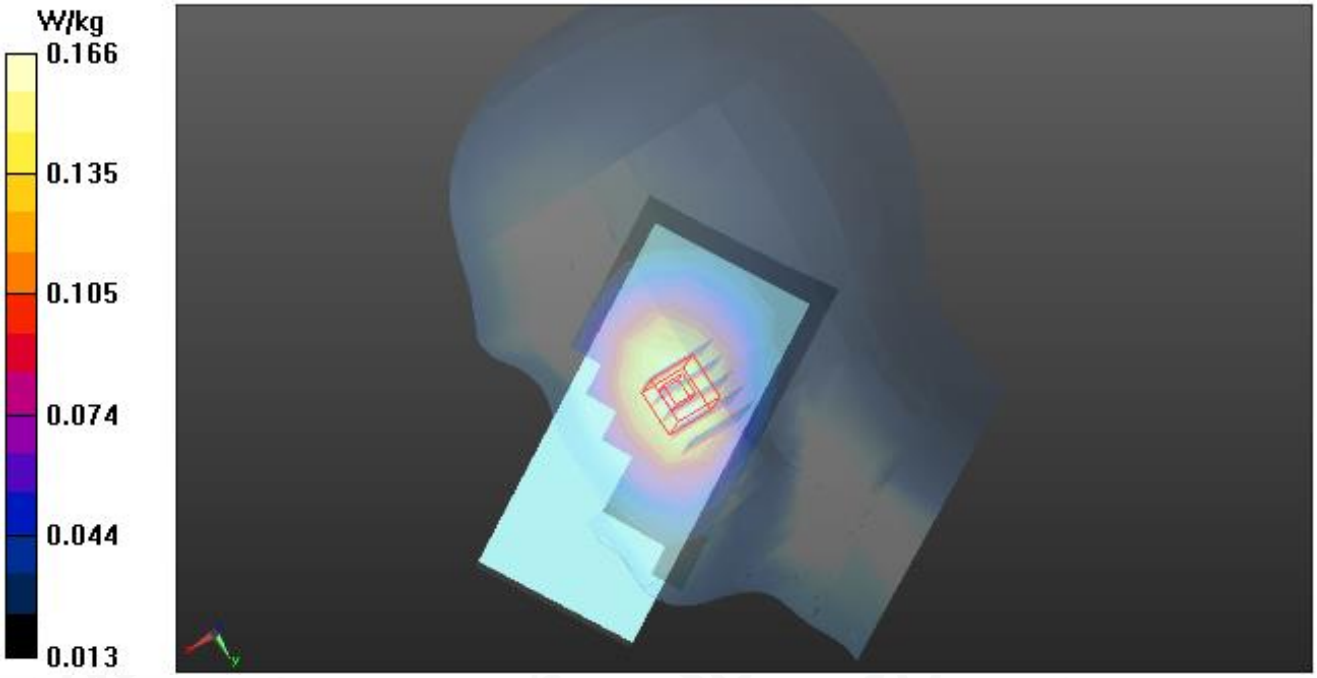
APPENDIX B. SAR MEASUREMENT DATA

Test Laboratory: AGC Lab **Date: Oct. 29, 2021**
GSM 850 Mid-Touch-Right <SIM 1>
DUT: POS terminal; Type: L200

Communication System: Generic GSM; Communication System Band: GSM 850; Duty Cycle: 1:8.3; Frequency: 836.6 MHz; Medium parameters used: f = 835 MHz; σ=0.92 mho/m; εr =41.34; ρ= 1000 kg/m³ ;
Phantom section: Right Section
Ambient temperature (℃):21.8, Liquid temperature (℃): 21.6

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(10.01, 10.01, 10.01); Calibrated: Aug. 27,2021;
• Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration 3/R-C/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.167 W/kg
Configuration 3/R-C/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.281 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.188 W/kg
SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.115 W/kg
Maximum value of SAR (measured) = 0.166 W/kg

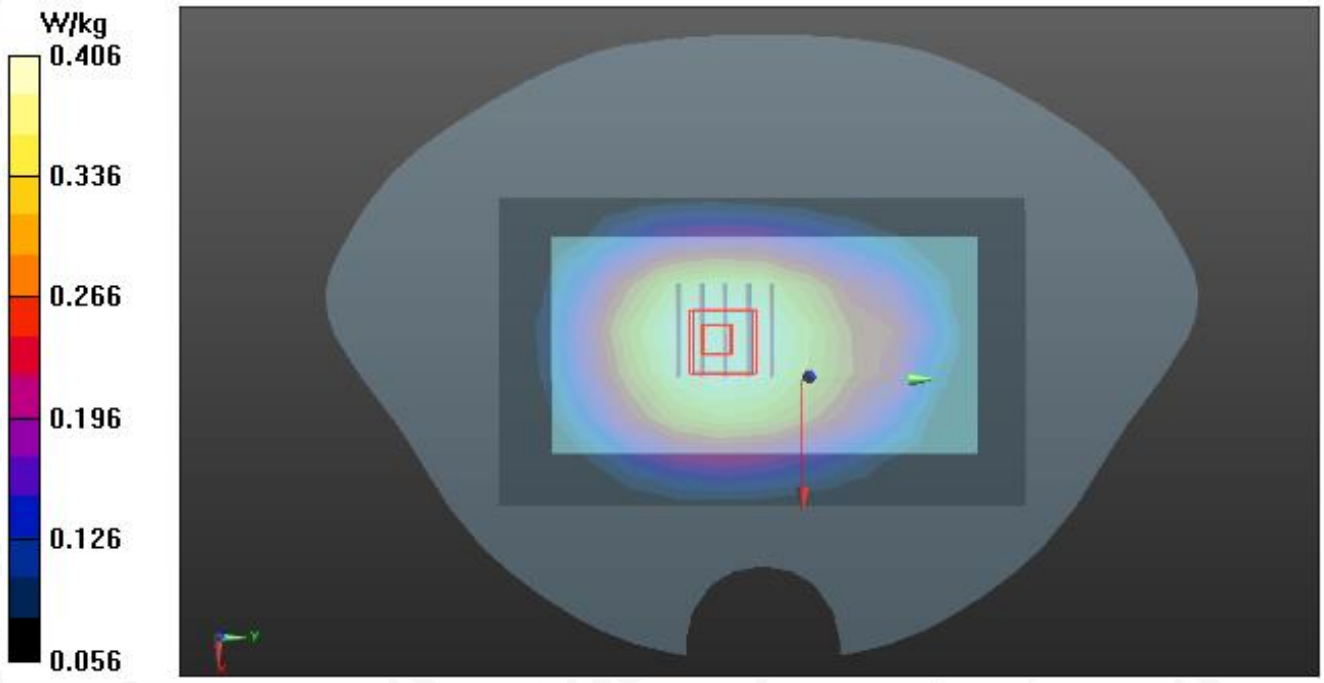


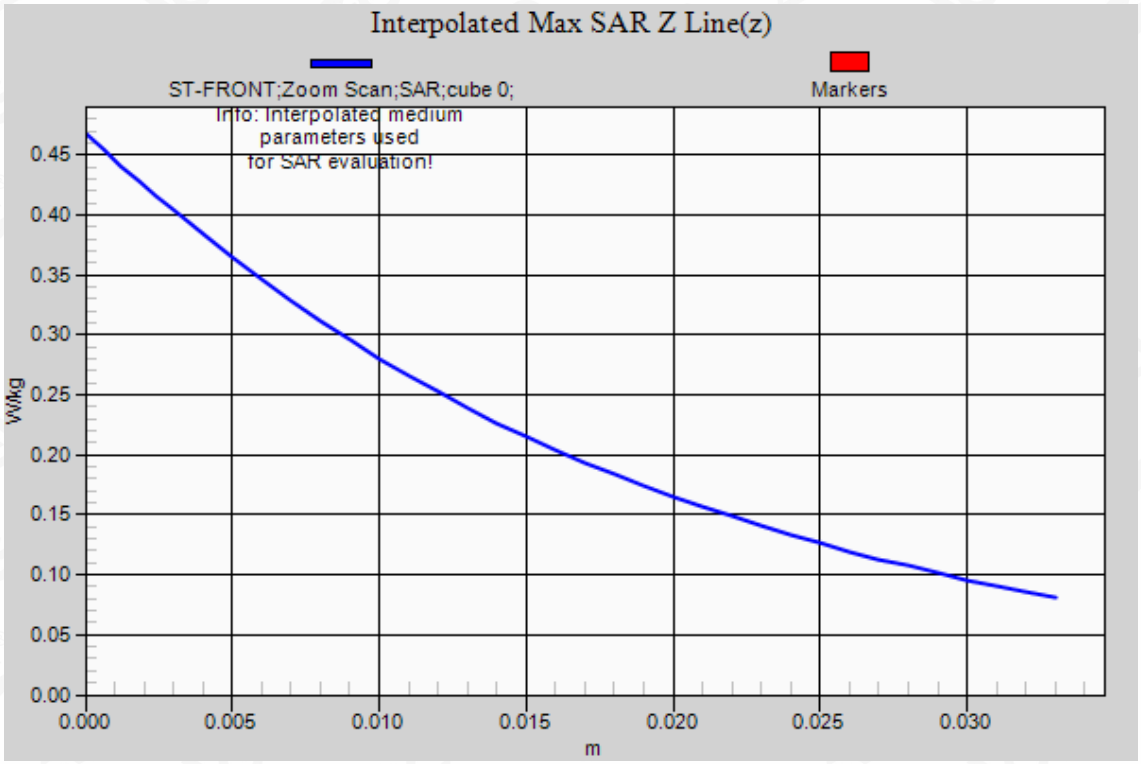
Test Laboratory: AGC Lab **Date: Oct. 29, 2021**
GPRS 850 Mid- Body- Front (2up) < SIM 1>
DUT: POS terminal; Type: L200

Communication System: GPRS-2 Slot; Communication System Band: GSM 850; Duty Cycle: 1:4.2;
Frequency: 836.6 MHz; Medium parameters used: f = 835 MHz; σ= 0.92 mho/m; εr = 41.34; ρ= 1000 kg/m³ ;
Phantom section: Flat Section
Ambient temperature (℃):21.8, Liquid temperature (℃): 21.6

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(10.01, 10.01, 10.01); Calibrated: Aug. 27,2021;
• Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QDOVA002AA;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

BODY/ST-FRONT/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.432 W/kg
BODY/ST-FRONT/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.420 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.467 W/kg
SAR(1 g) = 0.370 W/kg; SAR(10 g) = 0.281 W/kg
Maximum value of SAR (measured) = 0.406 W/kg



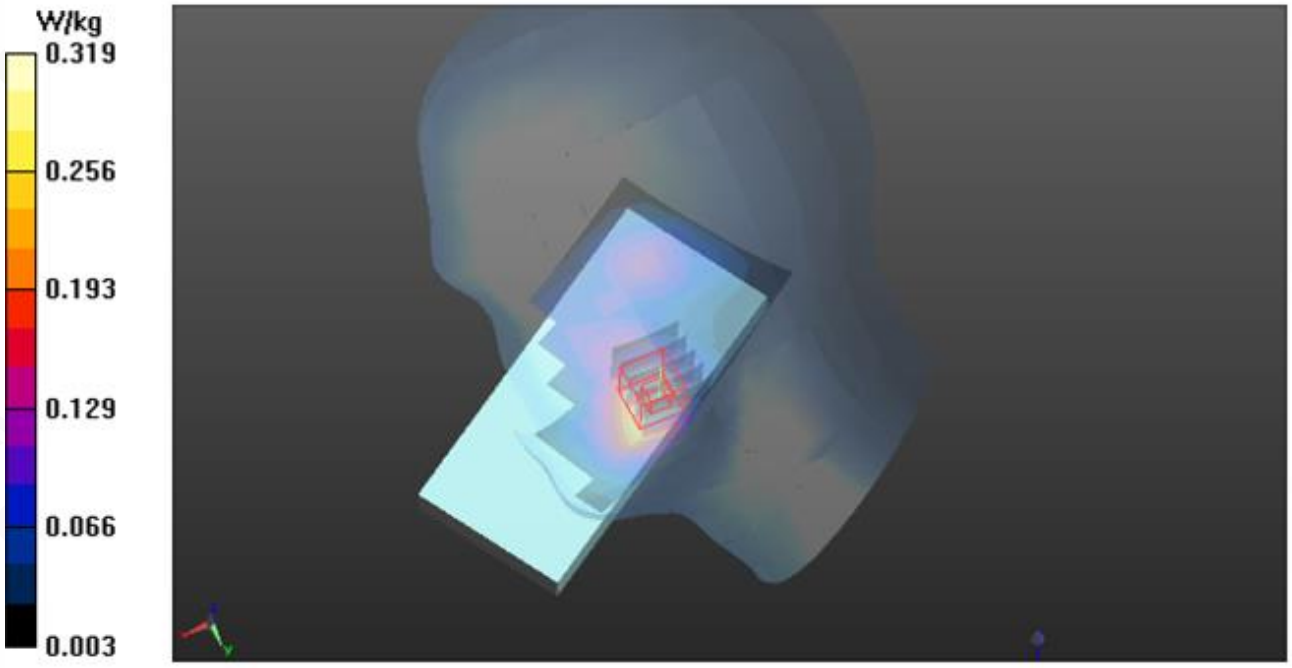


Test Laboratory: AGC Lab **Date: Oct. 31, 2021**
PCS 1900 Mid-Touch-Right <SIM 1>
DUT: POS terminal; Type: L200

Communication System: Generic GSM; Communication System Band: PCS 1900; Duty Cycle: 1:8.3;
Frequency: 1880 MHz; Medium parameters used: f = 1900 MHz; σ= 1.40 mho/m; εr =40.18; ρ= 1000 kg/m³ ;
Phantom section: Right Section
Ambient temperature (℃):21.9, Liquid temperature (℃): 21.7

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(8.26, 8.26, 8.26); Calibrated: Aug. 27,2021;
• Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration 3/R-C/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.322 W/kg
Configuration 3/R-C/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.930 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.416 W/kg
SAR(1 g) = 0.266 W/kg; SAR(10 g) = 0.159 W/kg
Maximum value of SAR (measured) = 0.319 W/kg

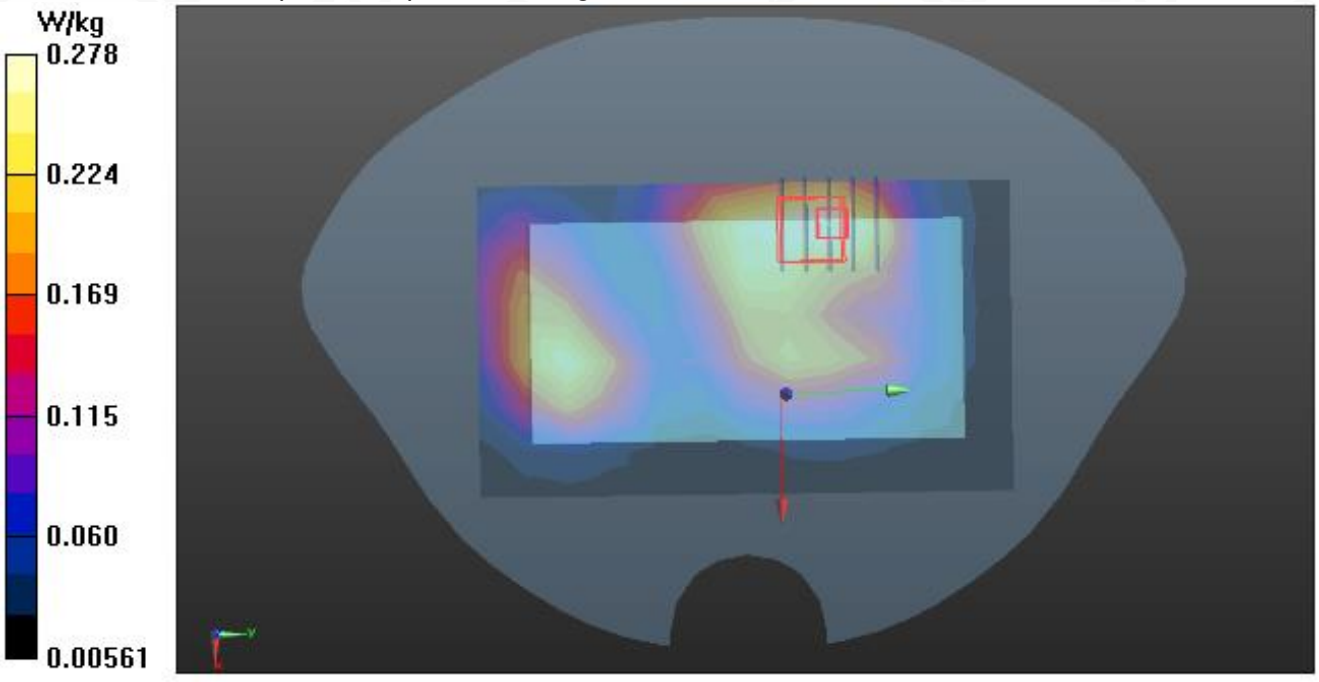


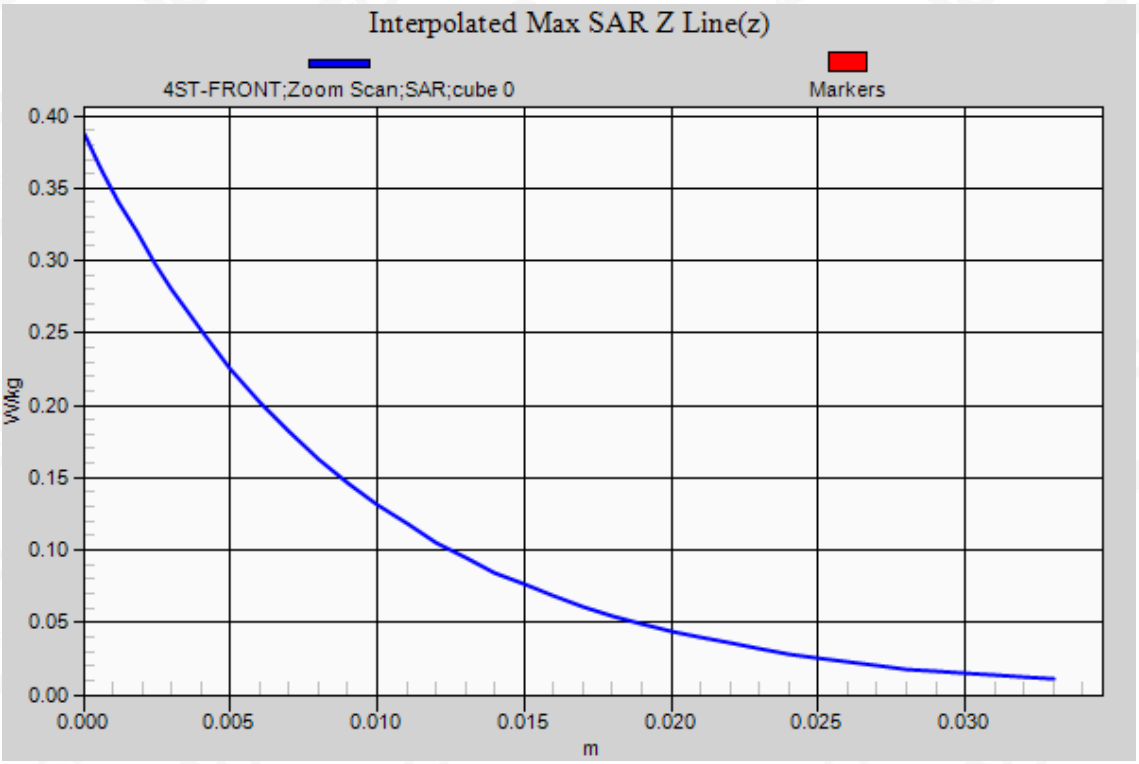
Test Laboratory: AGC Lab **Date: Oct. 31, 2021**
GPRS 1900 Mid-Body -Front (2up) < SIM 1>
DUT: POS terminal; Type: L200

Communication System: GPRS-2 Slot; Communication System Band: PCS 1900; Duty Cycle: 1:4.2;
Frequency: 1880 MHz; Medium parameters used: f = 1900 MHz; σ= 1.40 mho/m; εr =40.18; ρ= 1000 kg/m³ ;
Phantom section: Flat Section
Ambient temperature (℃):21.9, Liquid temperature (℃): 21.7

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(8.26, 8.26, 8.26); Calibrated: Aug. 27,2021;
• Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

BODY/4ST-FRONT/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.307 W/kg
BODY/4ST-FRONT/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.420 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.387 W/kg
SAR(1 g) = 0.230 W/kg; SAR(10 g) = 0.137 W/kg
Maximum value of SAR (measured) = 0.278 W/kg



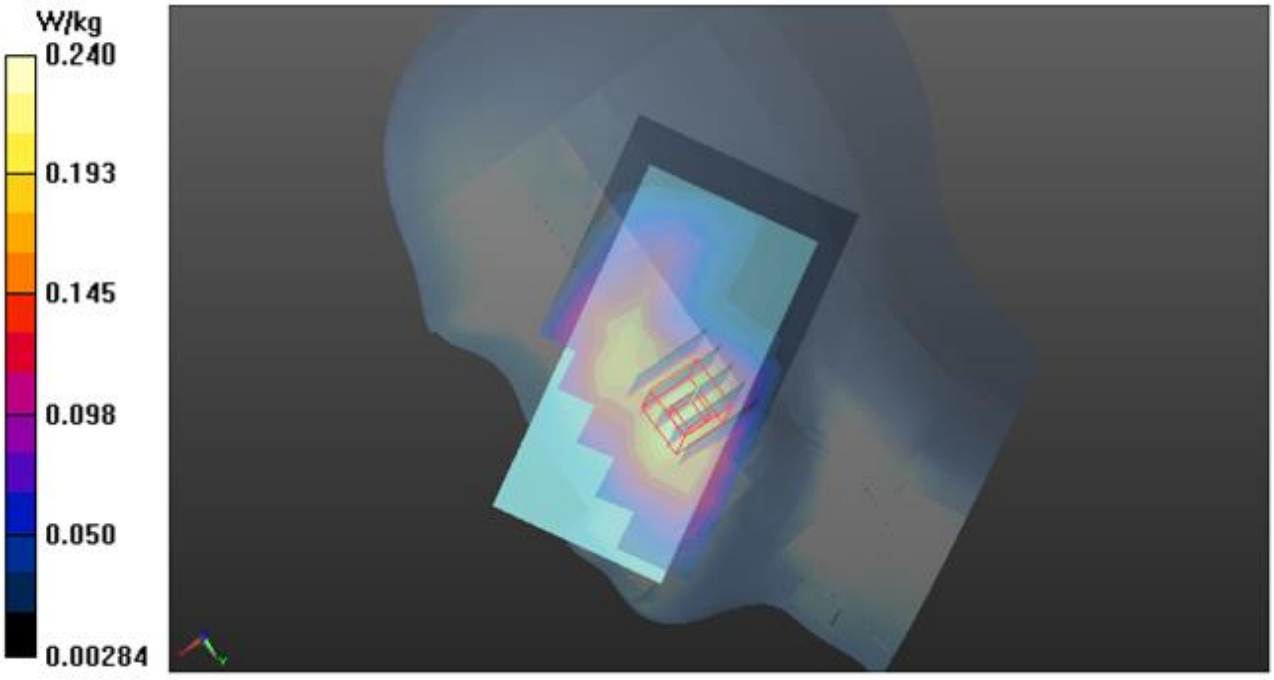


Test Laboratory: AGC Lab **Date: Oct. 31, 2021**
WCDMA Band II Mid-Touch-Right
DUT: POS terminal; Type: L200

Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1; Frequency: 1880 MHz; Medium parameters used: f = 1900 MHz; σ= 1.40 mho/m; εr =40.18; ρ= 1000 kg/m³ ;
Phantom section: Right Section
Ambient temperature (℃):21.9, Liquid temperature (℃): 21.7

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(8.26, 8.26, 8.26); Calibrated: Aug. 27,2021;
• Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration 3/R-C/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.239 W/kg
Configuration 3/R-C/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.633 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.312 W/kg
SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.121 W/kg
Maximum value of SAR (measured) = 0.240 W/kg

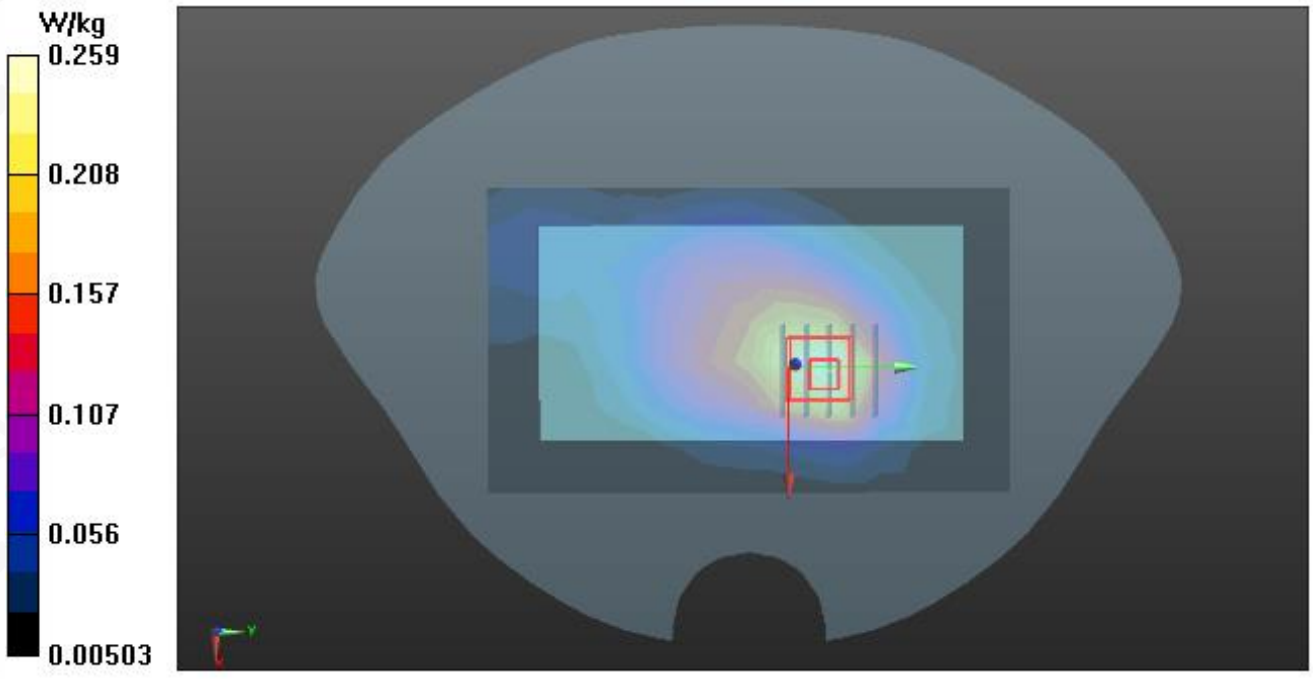


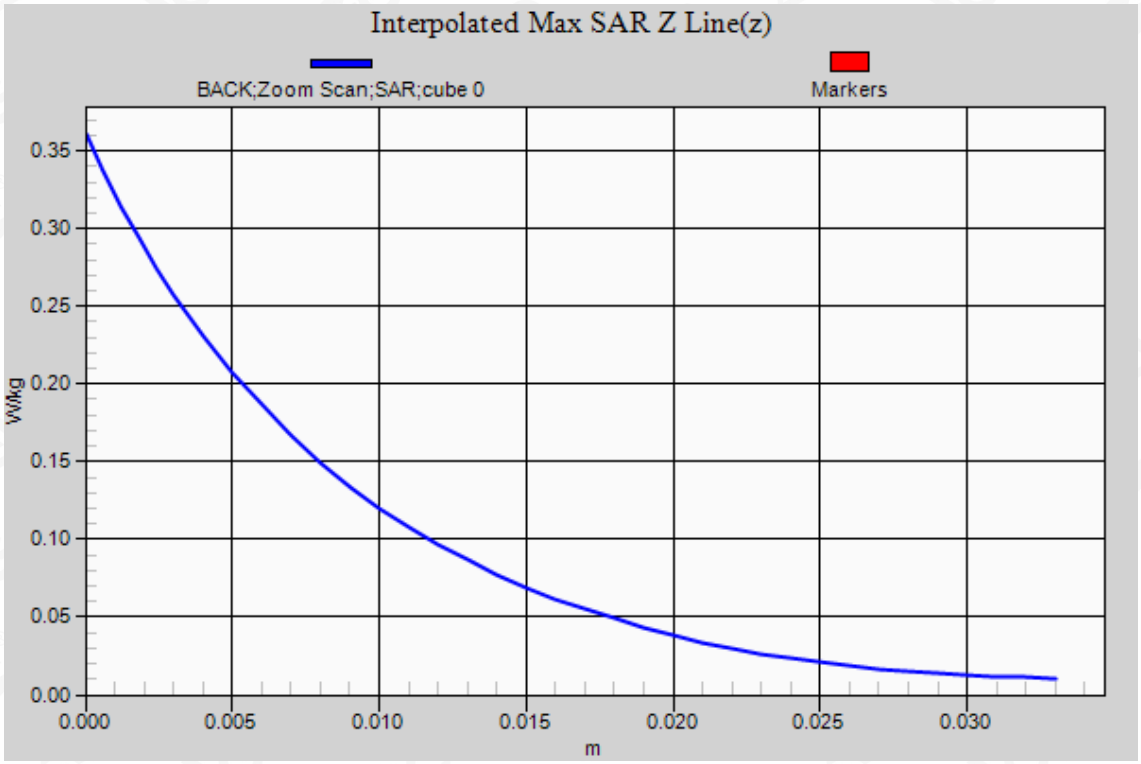
Test Laboratory: AGC Lab **Date: Oct. 31, 2021**
WCDMA Band II Mid -Body-Towards Grounds
DUT: POS terminal; Type: L200

Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1; Frequency: 1880 MHz; Medium parameters used: f = 1900 MHz; σ=1.40 mho/m; εr =40.18; ρ= 1000 kg/m³ ;
Phantom section: Flat Section
Ambient temperature (℃):21.9, Liquid temperature (℃): 21.7

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(8.26, 8.26, 8.26); Calibrated: Aug. 27,2021;
• Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

BODY/BACK/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.273 W/kg
BODY/BACK/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.086 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.361 W/kg
SAR(1 g) = 0.213 W/kg; SAR(10 g) = 0.123 W/kg
Maximum value of SAR (measured) = 0.259 W/kg



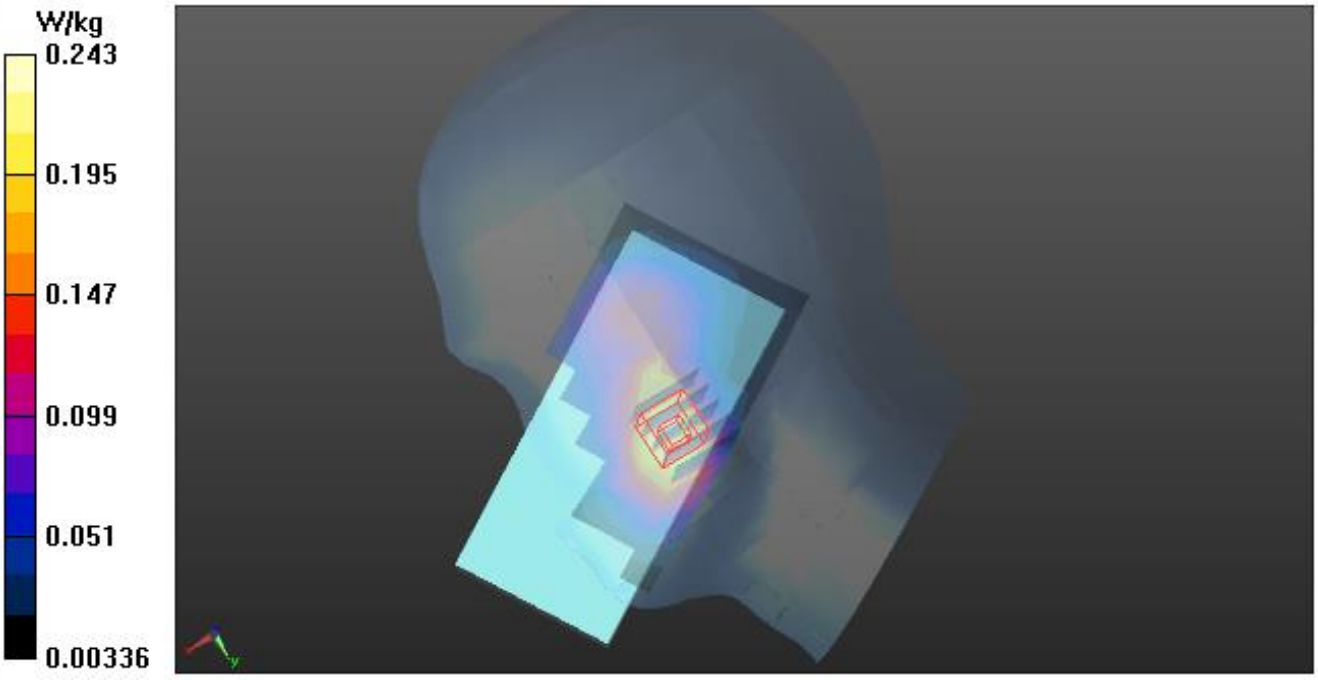


Test Laboratory: AGC Lab **Date: Nov. 03, 2021**
WCDMA Band IV Mid-Touch-Right
DUT: POS terminal; Type: L200

Communication System: UMTS; Communication System Band: BAND IV UTRA/FDD;Duty Cycle:1:1;
Frequency: 1732.4 MHz; Medium parameters used: f = 1800 MHz; σ= 1.35 mho/m; ε_r =40.16; ρ= 1000 kg/m³ ;
Phantom section: Right Section
Ambient temperature (℃): 22.0, Liquid temperature (℃): 21.8

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(8.55, 8.55, 8.55); Calibrated: Aug. 27,2021;
• Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration 3/R-C/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.247 W/kg
Configuration 3/R-C/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.220 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.309 W/kg
SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.132 W/kg
Maximum value of SAR (measured) = 0.243 W/kg

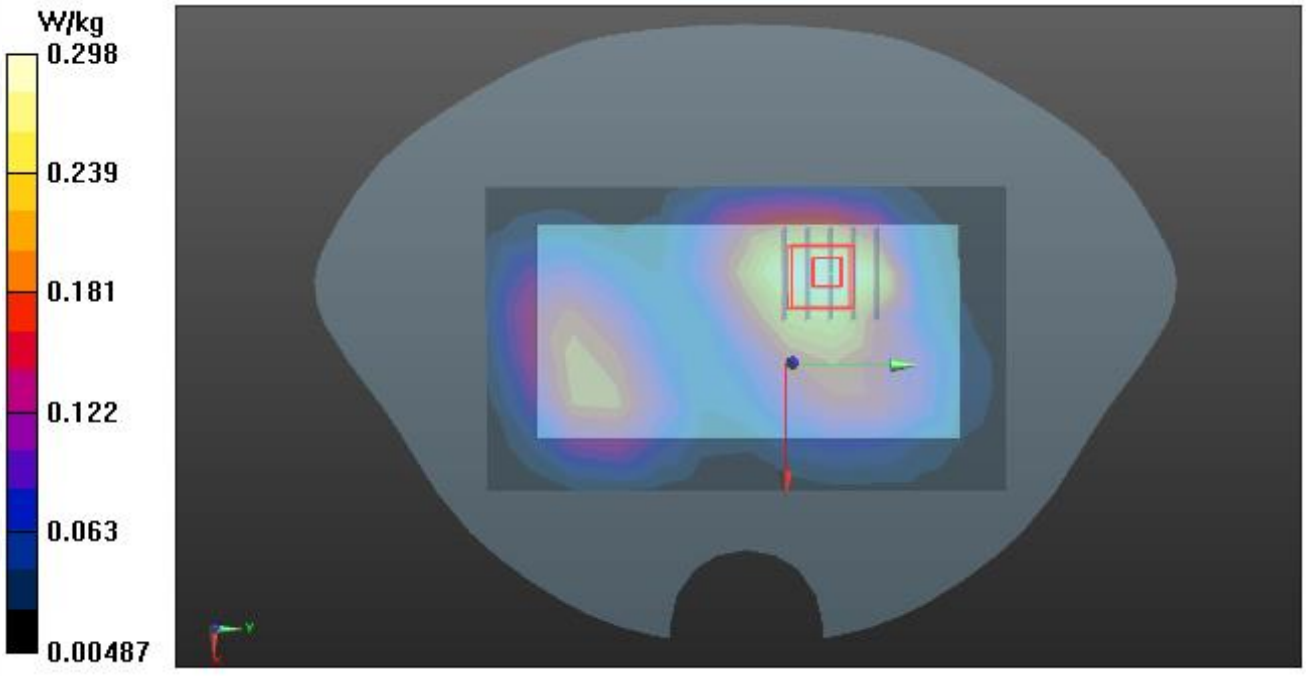


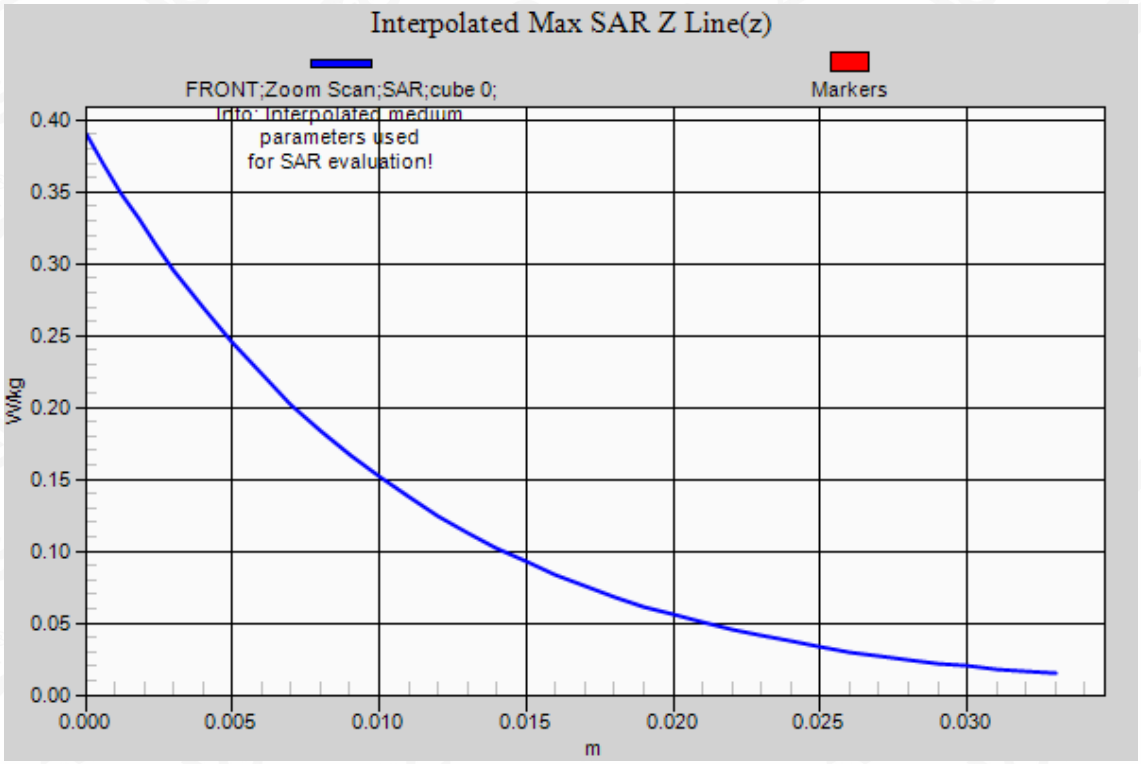
Test Laboratory: AGC Lab **Date: Nov. 03, 2021**
WCDMA Band IV Mid-Body- Towards Phantom
DUT: POS terminal; Type: L200

Communication System: UMTS; Communication System Band: BAND IV UTRA/FDD;Duty Cycle:1:1;
Frequency: 1732.4 MHz; Medium parameters used: f = 1800 MHz; σ= 1.35 mho/m; εr =40.16; ρ= 1000 kg/m³ ;
Phantom section: Flat Section
Ambient temperature (℃): 22.0, Liquid temperature (℃): 21.8

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(8.55, 8.55, 8.55); Calibrated: Aug. 27,2021;
• Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

BODY/FRONT/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.328 W/kg
BODY/FRONT/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.588 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.390 W/kg
SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.156 W/kg
Maximum value of SAR (measured) = 0.298 W/kg



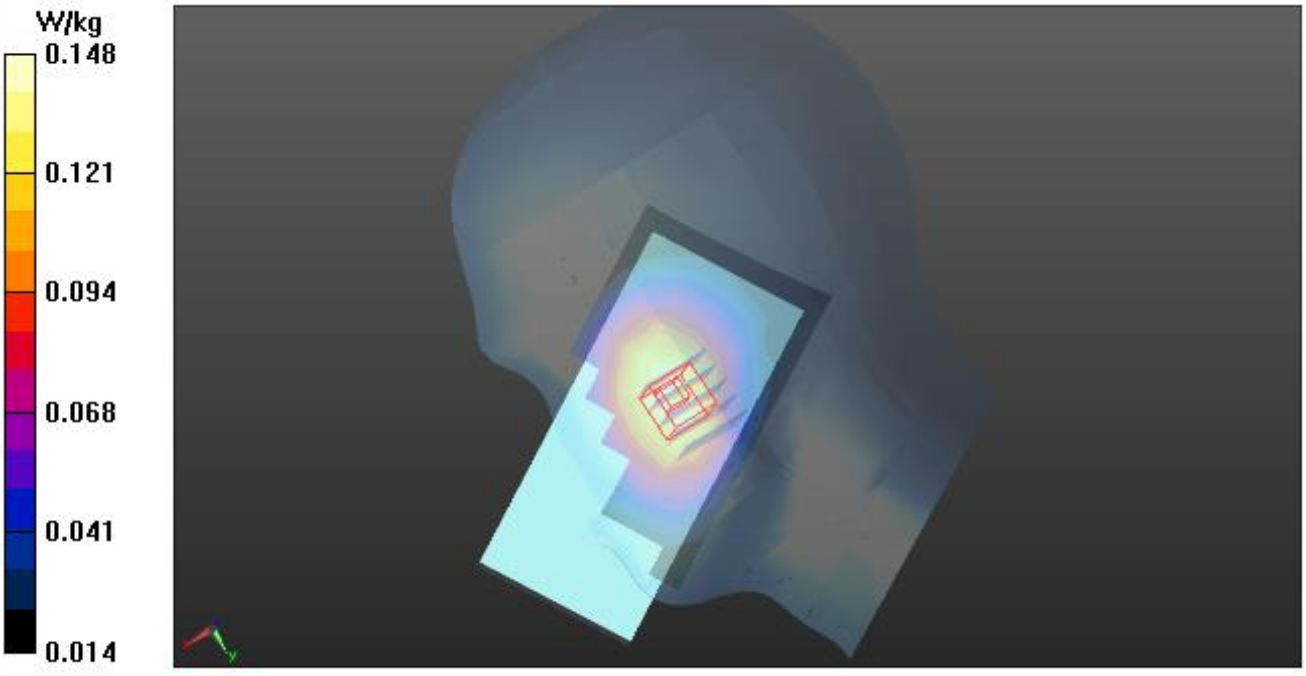


Test Laboratory: AGC Lab **Date: Oct. 29, 2021**
WCDMA Band V Mid- Touch-Right
DUT: POS terminal; Type: L200

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD;Duty Cycle:1:1;
Frequency: 836.6 MHz; Medium parameters used: f = 835 MHz; σ=0.92 mho/m; εr =41.34; ρ= 1000 kg/m³ ;
Phantom section: Right Section
Ambient temperature (℃):21.8, Liquid temperature (℃): 21.6

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(10.01, 10.01, 10.01); Calibrated: Aug. 27,2021;
• Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration 3/R-C/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.147 W/kg
Configuration 3/R-C/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.974 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.166 W/kg
SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.102 W/kg
Maximum value of SAR (measured) = 0.148 W/kg

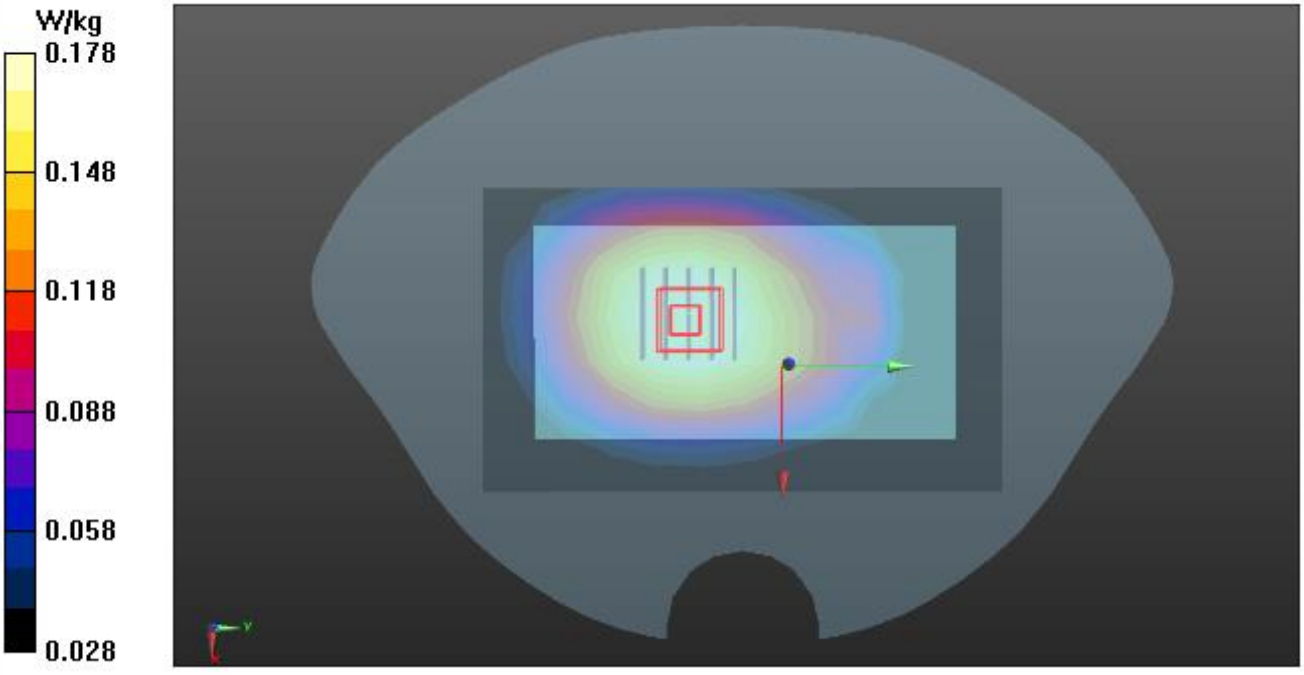


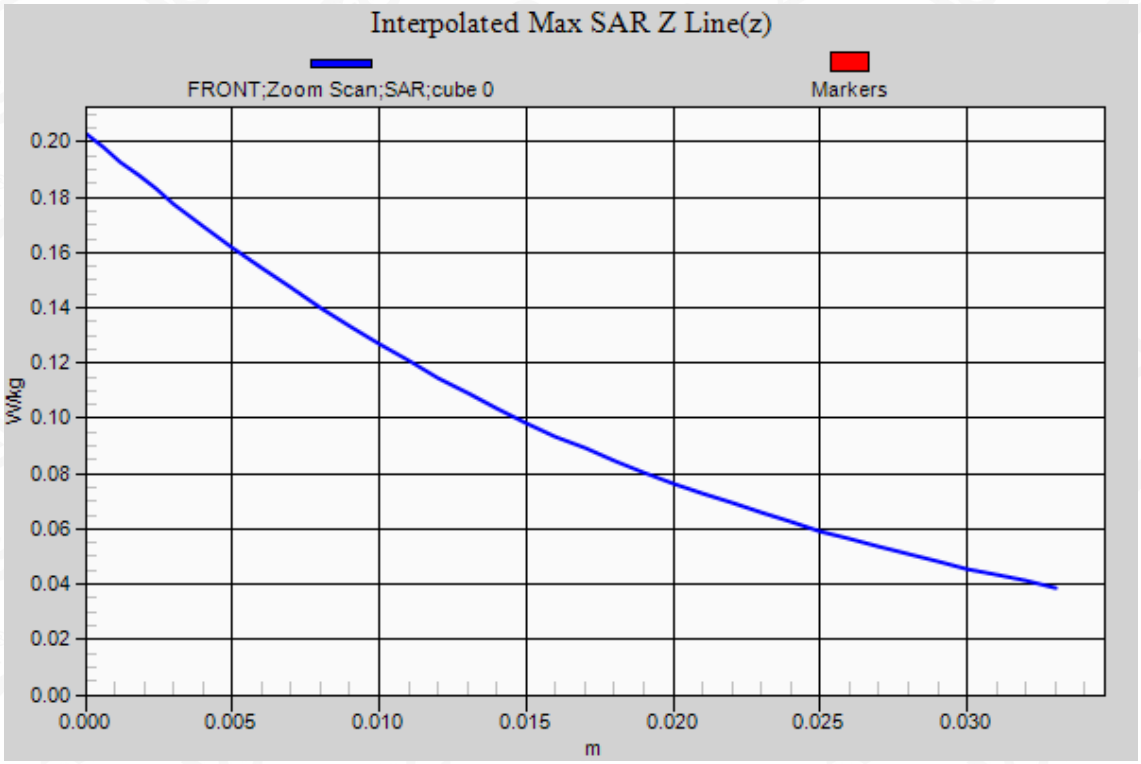
Test Laboratory: AGC Lab **Date: Oct. 29, 2021**
WCDMA Band V Mid- Body - Towards Phantom
DUT: POS terminal; Type: L200

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD;Duty Cycle:1:1;
Frequency: 836.6 MHz; Medium parameters used: f = 835 MHz; σ=0.92 mho/m; εr =41.34;ρ= 1000 kg/m³ ;
Phantom section: Flat Section
Ambient temperature (℃):21.8, Liquid temperature (℃): 21.6

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(10.01, 10.01, 10.01); Calibrated: Aug. 27,2021;
• Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

BODY/FRONT/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.187 W/kg
BODY/FRONT/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.554 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.203 W/kg
SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.124 W/kg
Maximum value of SAR (measured) = 0.178 W/kg



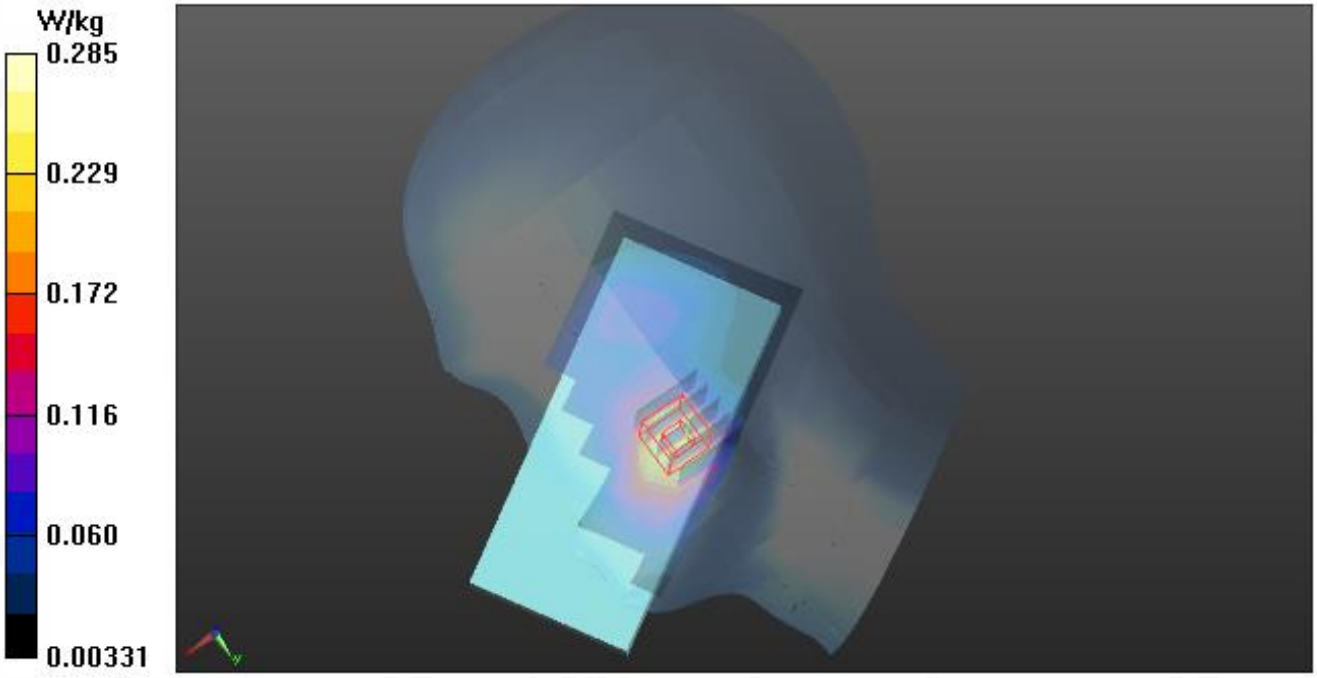


Test Laboratory: AGC Lab **Date: Nov. 02, 2021**
LTE Band 2 Mid-Touch-Right <SIM 1>
DUT: POS terminal; Type: L200

Communication System: LTE; Communication System Band: LTE Band 2; Duty Cycle: 1:1;
Frequency: 1880 MHz; Medium parameters used: f = 1900 MHz; σ= 1.35 mho/m; ε_r =40.54; ρ= 1000 kg/m^3 ;
Phantom section: Right Section
Ambient temperature (℃): 21.5, Liquid temperature (℃): 21.3

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(8.26, 8.26, 8.26); Calibrated: Aug. 27,2021;
• Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration 3/R-C/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.277 W/kg
Configuration 3/R-C/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.942 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.387 W/kg
SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.144 W/kg
Maximum value of SAR (measured) = 0.285 W/kg

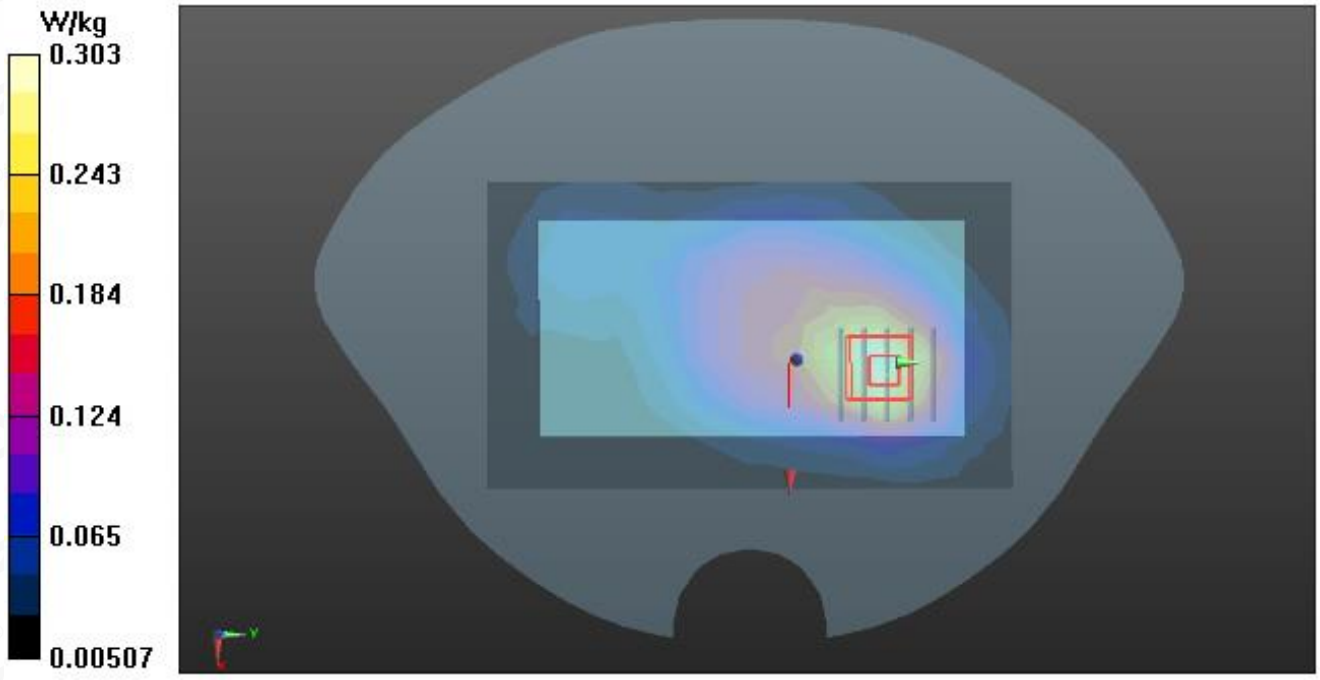


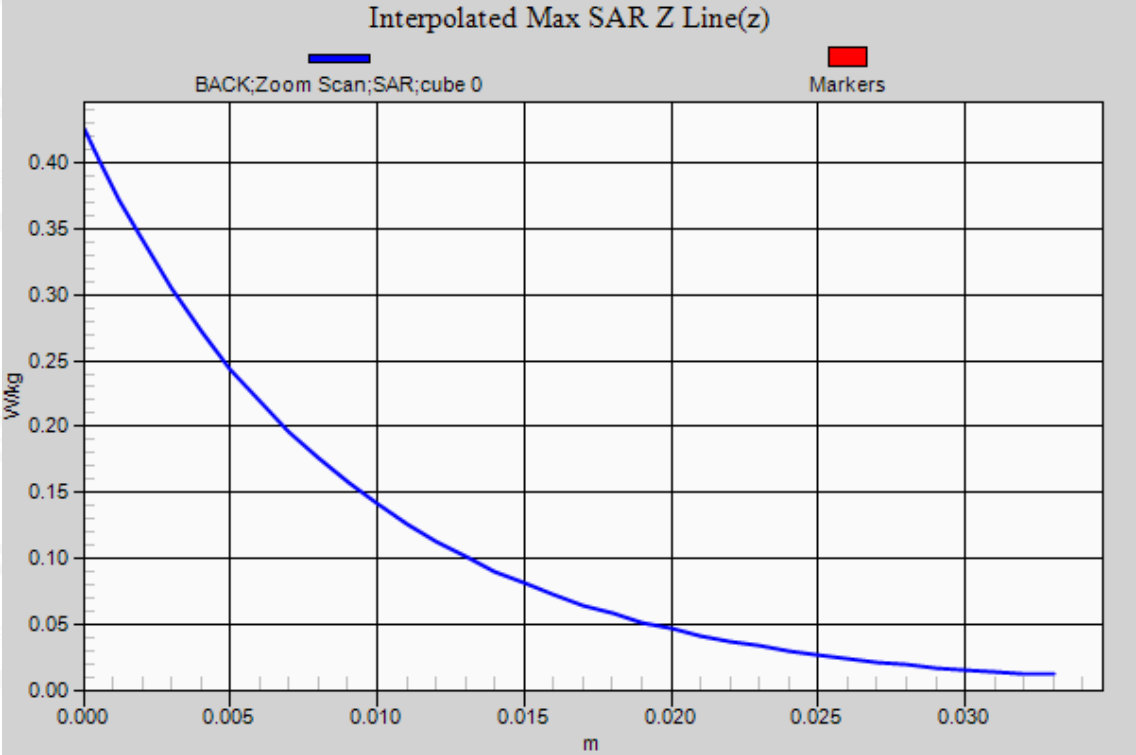
Test Laboratory: AGC Lab **Date: Nov. 02, 2021**
LTE Band 2 Mid-Body- Back (1 RB#0)
DUT: POS terminal; Type: L200

Communication System: LTE; Communication System Band: LTE Band 2; Duty Cycle: 1:1;
Frequency: 1880 MHz; Medium parameters used: f = 1900 MHz; σ= 1.35 mho/m; εr =40.54; ρ= 1000 kg/m³ ;
Phantom section: Flat Section
Ambient temperature (℃): 21.5, Liquid temperature (℃): 21.3

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(8.26, 8.26, 8.26); Calibrated: Aug. 27,2021;
• Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

BODY/BACK/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.318 W/kg
BODY/BACK/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.793 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.426 W/kg
SAR(1 g) = 0.248 W/kg; SAR(10 g) = 0.142 W/kg
Maximum value of SAR (measured) = 0.303 W/kg



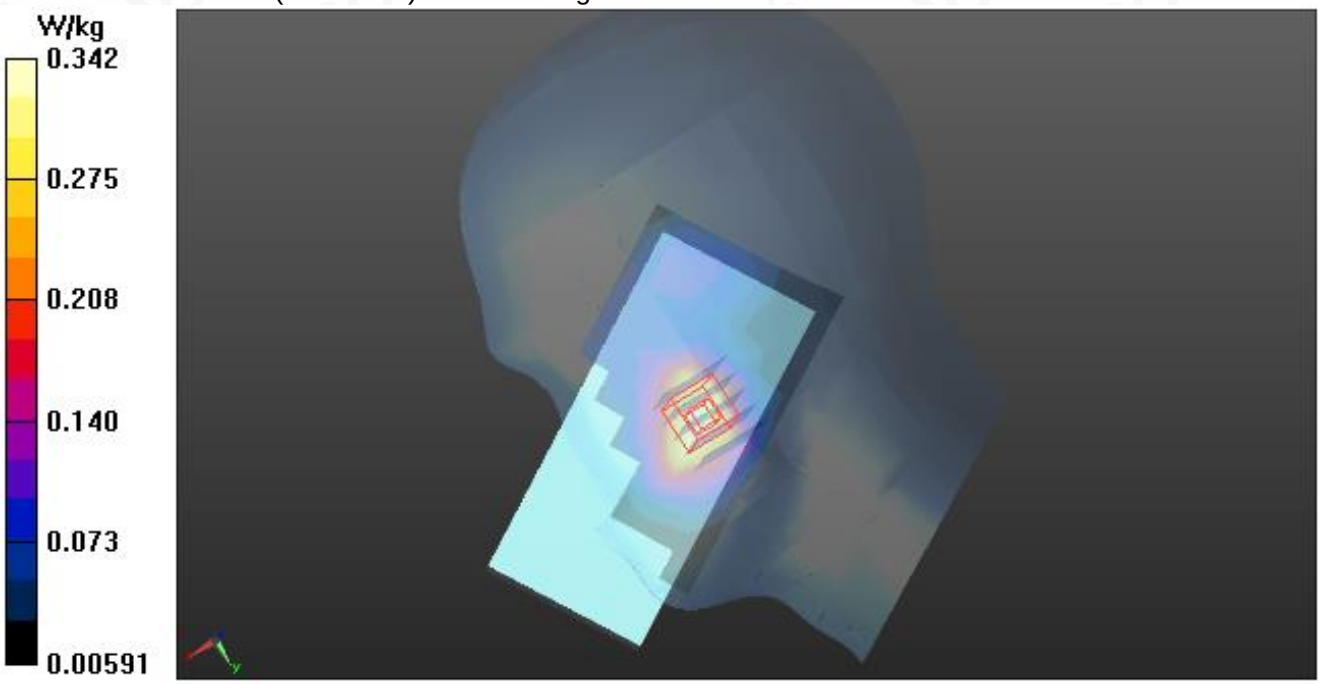


Test Laboratory: AGC Lab **Date: Nov. 03, 2021**
LTE Band 4 Mid-Touch-Right (1 RB#0)
DUT: POS terminal; Type: L200

Communication System: LTE; Communication System Band: LTE Band 4; Duty Cycle:1:1;
Frequency:1732.5 MHz; Medium parameters used: f =1750 MHz; σ= 1.35 mho/m; εr =40.16; ρ= 1000 kg/m³ ;
Phantom section: Right Section
Ambient temperature (℃): 22.0, Liquid temperature (℃): 21.8

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(8.55, 8.55, 8.55); Calibrated: Aug. 27,2021;
• Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration 3/R-C/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.371 W/kg
Configuration 3/R-C/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.537 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.437 W/kg
SAR(1 g) = 0.296 W/kg; SAR(10 g) = 0.183 W/kg
Maximum value of SAR (measured) = 0.342 W/kg



Test Laboratory: AGC Lab **Date: Nov. 03, 2021**
LTE Band 4 Mid-Body-Back (1 RB#0)
DUT: POS terminal; Type: L200

Communication System: LTE; Communication System Band: LTE Band 4; Duty Cycle:1:1;
Frequency:1732.5 MHz; Medium parameters used: f = 1750 MHz; σ= 1.35 mho/m; εr =40.16; ρ= 1000 kg/m^3 ;
Phantom section: Flat Section
Ambient temperature (℃): 22.0, Liquid temperature (℃): 21.8

DASY Configuration:
• Probe: EX3DV4 – SN:3953; ConvF(8.55, 8.55, 8.55); Calibrated: Aug. 27,2021;
• Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
• Electronics: DAE4 SN1398; Calibrated: May 17,2021
• Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD;
• DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

BODY/BACK/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.360 W/kg
BODY/BACK/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.247 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.443 W/kg
SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.178 W/kg
Maximum value of SAR (measured) = 0.329 W/kg