

# APPENDIX 1

## SAR Measurement Data

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## EXHIBIT 1. BODY 2450 MHZ SAR MEASUREMENTS

### *Body 2450 MHz SAR Measurement Summary*

Antenna	Power	CH	CH. Freq	Body SAR1g	Body SAR10g	Power Drift
	(dBm)		(MHz)	(W/Kg)	(W/Kg)	(dB)
ANT7020LL05R2400A	17.03	1	2403.1	0.152	0.079	11.38
	17.35	2	2441.5	0.143	0.074	1.31
	17.40	3	2479.8	0.142	0.072	5.28

File Name: [LATE-004Q 2403.1 MHz BODY.da52:0](#)

DUT: TD3200; Type: Wireless Remote Control; Serial: **Not Specified**

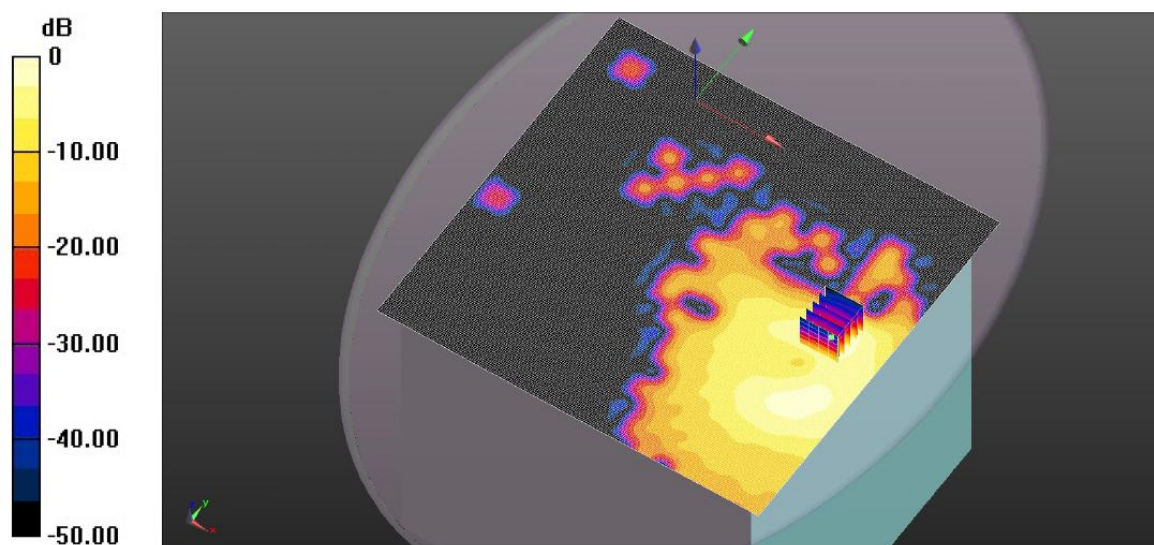
Communication System: UID 0, CW (0); Frequency: 2403.1 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2403.1$  MHz;  $\sigma = 1.881$  S/m;  $\epsilon_r = 50.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>; Phantom section:  
Flat Section; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: ES3DV4 - SN3673; ConvF(7.48, 7.48, 7.48); Calibrated: 8/30/2022;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/25/2022
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

**Configuration\_Body\_TD3200/Touch, d=0mm/Area Scan (201x191x1):** Interpolated grid:  
dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.220 W/kg

**Configuration\_Body\_TD3200/Touch, d=0mm/Zoom Scan (5x5x7) (5x5x7)/Cube 0:**  
Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm  
Reference Value = 0.2330 V/m; Power Drift = 11.38 dB  
Peak SAR (extrapolated) = 0.282 W/kg  
**SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.079 W/kg** (SAR corrected for target medium)  
Maximum value of SAR (measured) = 0.207 W/kg



0 dB = 0.220 W/kg = -6.57 dBW/kg

File Name: [LATE-004Q 2441.5 MHz BODY.da52:0](#)

DUT: TD3200; Type: Wireless Remote Control; Serial: **Not Specified**

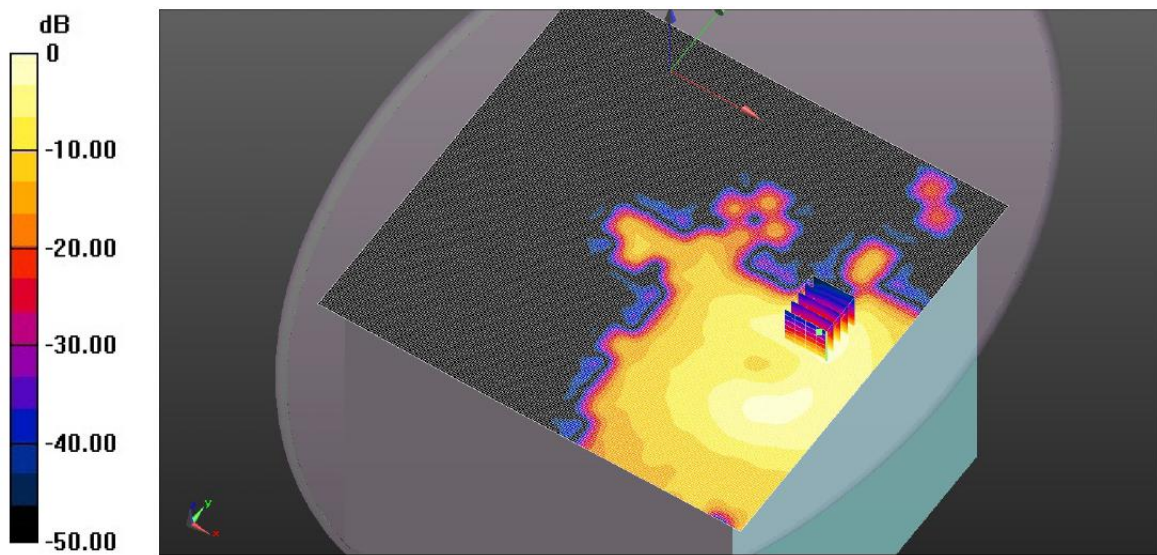
Communication System: UID 0, CW (0); Frequency: 2441.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2441.5$  MHz;  $\sigma = 1.927$  S/m;  $\epsilon_r = 50.575$ ;  $\rho = 1000$  kg/m<sup>3</sup>; Phantom section:  
Flat Section; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: ES3DV4 - SN3673; ConvF(7.48, 7.48, 7.48); Calibrated: 8/30/2022;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/25/2022
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

**Configuration\_Body\_TD3200/Touch, d=0mm/Area Scan (201x191x1):** Interpolated grid:  
dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.215 W/kg

**Configuration\_Body\_TD3200/Touch, d=0mm/Zoom Scan (5x5x7) (5x5x7)/Cube 0:**  
Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm  
Reference Value = 0.7350 V/m; Power Drift = 1.31 dB  
Peak SAR (extrapolated) = 0.267 W/kg  
**SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.074 W/kg** (SAR corrected for target medium)  
Maximum value of SAR (measured) = 0.201 W/kg



0 dB = 0.215 W/kg = -6.68 dBW/kg

File Name: LATE-004Q 2479.8 MHz BODY.da52:0

DUT: TD3200; Type: Wireless Remote Control; Serial: **Not Specified**

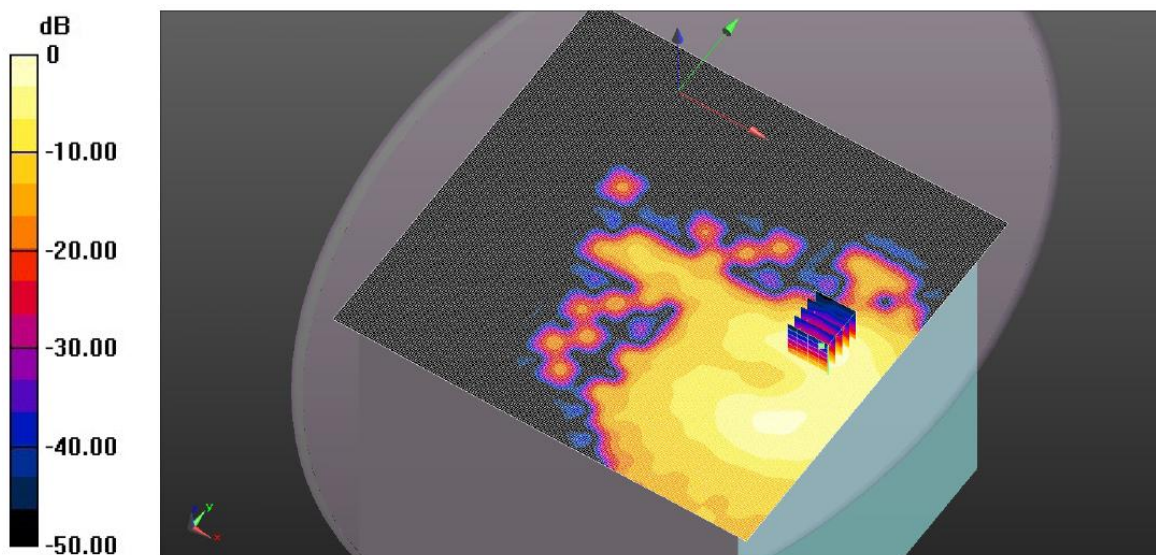
Communication System: UID 0, CW (0); Frequency: 2479.8 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2479.8$  MHz;  $\sigma = 1.978$  S/m;  $\epsilon_r = 50.473$ ;  $\rho = 1000$  kg/m<sup>3</sup>; Phantom section:  
Flat Section; Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: ES3DV4 - SN3673; ConvF(7.48, 7.48, 7.48); Calibrated: 8/30/2022;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn874; Calibrated: 8/25/2022
- Phantom: ELI 4.0; Type: QD OVA 001 BB; Serial: 1057
- DASY52 52.10.0(1446); SEMCAD X 14.6.10(7417)

**Configuration\_Body\_TD3200/Touch, d=0mm/Area Scan (201x191x1):** Interpolated grid:  
dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.215 W/kg

**Configuration\_Body\_TD3200/Touch, d=0mm/Zoom Scan (5x5x7) (5x5x7)/Cube 0:**  
Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm  
Reference Value = 0.4760 V/m; Power Drift = 5.28 dB  
Peak SAR (extrapolated) = 0.265 W/kg  
**SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.072 W/kg** (SAR corrected for target medium)  
Maximum value of SAR (measured) = 0.201 W/kg



0 dB = 0.215 W/kg = -6.67 dBW/kg