

Add: No.51 Xueyuan Road, Haidian District, Beijing, 100191, China Tel: +86-10-62304633-2512 Fax: +86-10-62304633-2504 E-mail: cttl@chinattl.com http://www.chinattl.cn

Dipole Calibration /Pin=100mW, d=10mm, f=5750 MHz/Zoom Scan,

dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 63.40 V/m; Power Drift = -0.01 dB

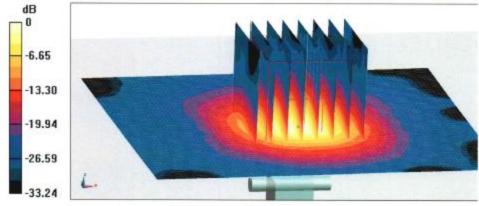
Peak SAR (extrapolated) = 34.0 W/kg

SAR(1 g) = 7.3 W/kg; SAR(10 g) = 2.03 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 59.9%

Maximum value of SAR (measured) = 18.1 W/kg

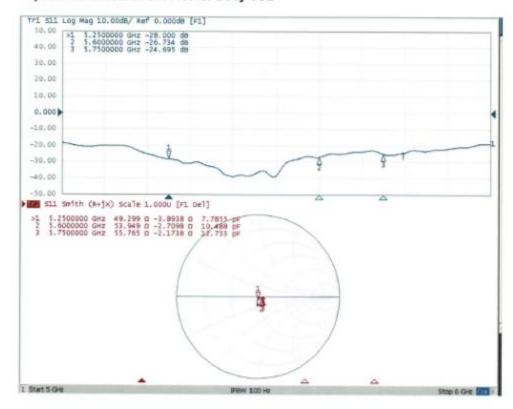


0 dB = 18.1 W/kg = 12.58 dBW/kg



Add: No.51 Xueyuan Road, Haidian District, Beijing, 100191, China Tel: +86-10-62304633-2512 Fax: +86-10-62304633-2504 E-mail: cttl@chinattl.com http://www.chinattl.cn

Impedance Measurement Plot for Body TSL



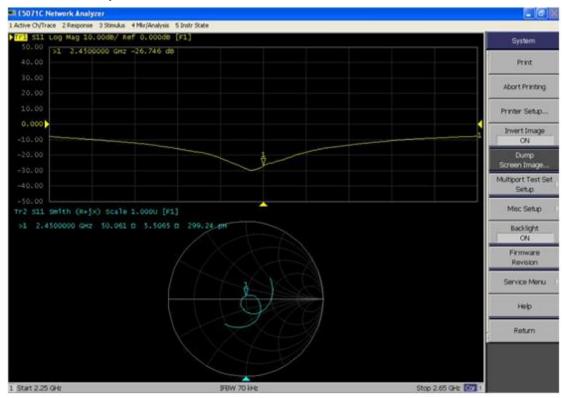
Certificate No: Z20-60041

Note:

- 1) Per KDB865664D01 requirements for dipole calibration, the test laboratory has adopted three-year extended calibration interval. Each measured dipole is expected to evaluate with the following criteria at least on annual interval in Appendix D.
- a) There is no physical damage on the dipole;
- b) System check with specific dipole is within 10% of calibrated value;
- c) The most recent return-loss result, measured at least annually, deviates by no more than 20% from the previous measurement.
- d) The most recent measurement of the real or imaginary parts of the impedance, measured at least annually is within 5Ω from the previous measurement.

Report No.: WT208000773 Page 89 of 92

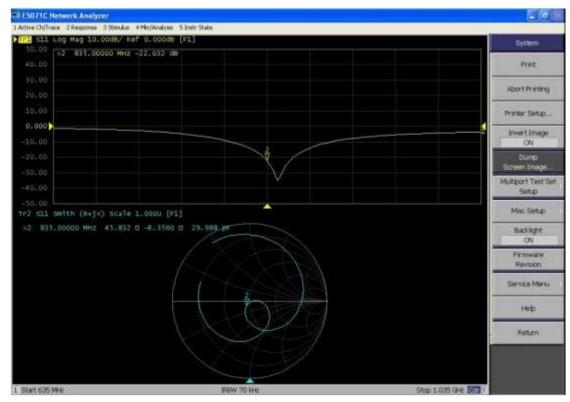
D2450MHz Body



D2450V2, serial No. 818 Extended Dipole Calibrations

	2450 Body					
Date of	Return-Loss	Delta(%)	Real	Delta	Imaginary	Delta
Measurement	(dB)		Impedance(ohm)	(ohm)	Impedance(ohm)	(ohm)
2018-08-31	-25.36		49.569		5.36	
2019-08-31	-26.74	5.44	50.061	0.646	5.50	2.61

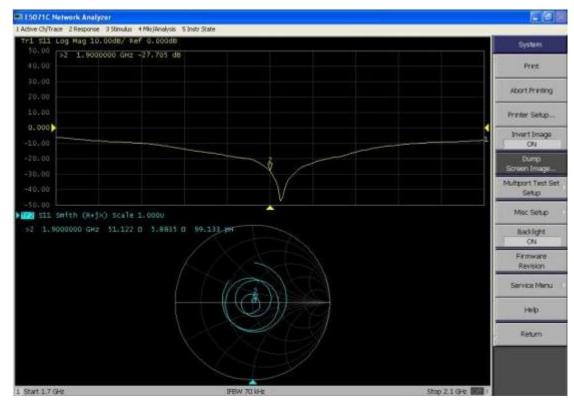
Report No.: WT208000773 Page 90 of 92



D835V2, serial No. 4d141 Extended Dipole Calibrations

	835MHz Body						
Date of	Return-Loss	Delta(%)	Real	Delta	Imaginary	Delta	
Measurement	(dB)		Impedance(ohm)	(ohm)	Impedance(ohm)	(ohm)	
2018-09-06	-22.49		46.780		-7.52		
2019-09-06	-22.03	-2.04	45.832	-0.151	-8.35	-0.83	

Report No.: WT208000773 Page 91 of 92



D1900V2, serial No. 5d162 Extended Dipole Calibrations

	1900MHz Body						
Date of	Return-Loss	Delta(%)	Real	Delta	Imaginary	Delta	
Measurement	(dB)		Impedance(ohm)	(ohm)	Impedance(ohm)	(ohm)	
2018-09-12	-25.411		48.388		5.032		
2019-09-11	-27.705	9.03	51.122	2.73	5.884	0.852	

Report No.: WT208000773 Page 92 of 92