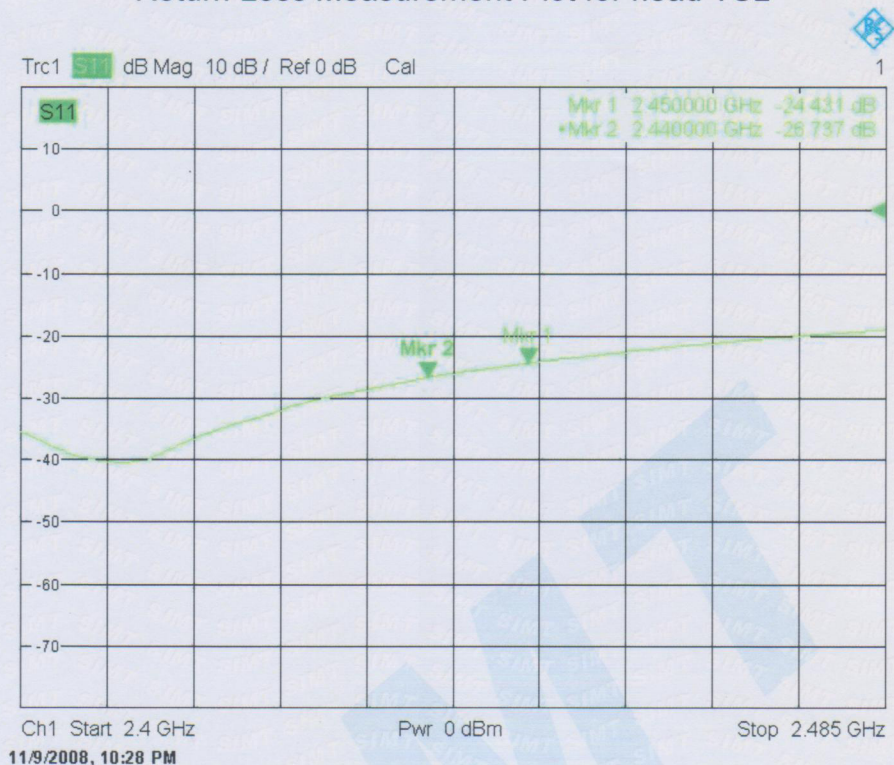


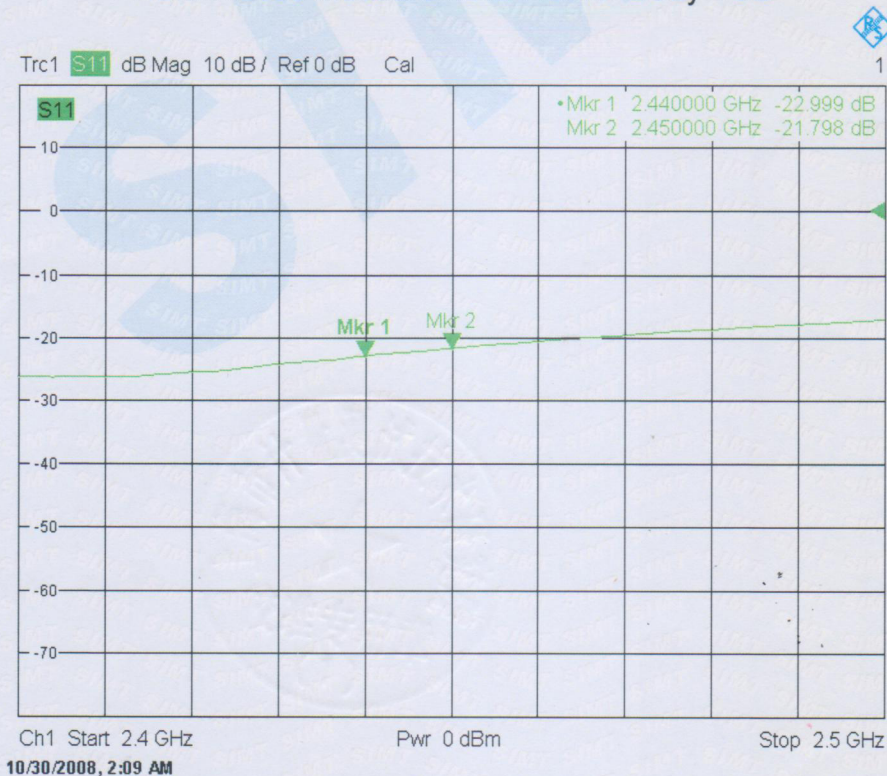
校准结果/说明 (续页):

Results of calibration and additional explanation (continued page)

Return Loss Measurement Plot for head TSL



Return Loss Measurement Plot for Body TSL



Remark: Attachment 1:SAR validation & Test equipment

End

**SIMT**SHANGHAI INSTITUTE OF MEASUREMENT AND TESTING TECHNOLOGY
NATIONAL CENTER OF MEASUREMENT AND TEST FOR EAST CHINA

校准证书编号: 2010J10-10-812017

Calibrated certificate series No.

Attachment 1: SAR validation & Test equipment

Validation	Condition	SAR Value (W/kg)	
		1g	10g
SAR measured with Head TSL	1W (input power)	53.49	24.46
SAR measured with Body TSL	1W (input power)	50.22	23.04

名称/型号 Name/Model	编号 Number	证书编号/有效期限 Certificate No./Due date	测量范围/准确度 Measuring range/accuracy
6 axis Robot KR3	容-027-01	/	6 axes, Repeatability: ± 0.05 mm, Nominal payload: 3 kg
Vector Network Analyzer ZVB 8	容-027-27	2010F31-10-001907 2011.06.26	300 kHz to 8 GHz, Frequency resolution: 100 μ Hz, Measurement time: < 8 ms, Measurement bandwidths: 1 Hz to 500 kHz
Signal Generator SMT 06	容-027-15	2010F33-10-001469 2011.06.26	5 kHz - 6 GHz, Resolution: 0.1Hz, -144 to + 13 dBm, Max. RF power: 1W, Max. DC voltage: 0V / Level > -127 dBm: f < 1.5 GHz: < 1dB; f > 1.5 GHz: < 1.5dB; f > 3GHz: < 2dB
Power Meter NRVD	容-027-16	2010F31-10-001906 2011.06.24	100 kHz to 6 GHz, 10nW to 500mW
Millivoltmeter 2000	容-027-26	2010F11-10-001004 2011.06.19	Measurement range: 100.0000mV ~ 1000.000V Sensibility: 0.1 μ V ~ 1m V.
Power Amplifier BLMA 2060-2	容-027-19	2010F33-10-001468 2011.06.26	2 - 6 GHz; Output: 2W; Gain: min 33 / typ 35, ± 2 dB; Harmonics: 2nd: 20 dBc, 3rd: 20 dBc; Line power: 75 W.
Isotropic E-Field Probe E-FIELD PROBE	容-027-54	2010J10-10-801001 2011.12.25	Dipole resistance (in the connector plane): 1M Ω to 2M Ω Axial isotropy in human-equivalent liquids: < 0.25dB Hemispherical Isotropy in humanequivalent liquids < 0.5dB, Linearity < 0.5dB, Lower SAR detection threshold: 0.0015 Watts/kg
SAM Phantom	容-027-22	/	/