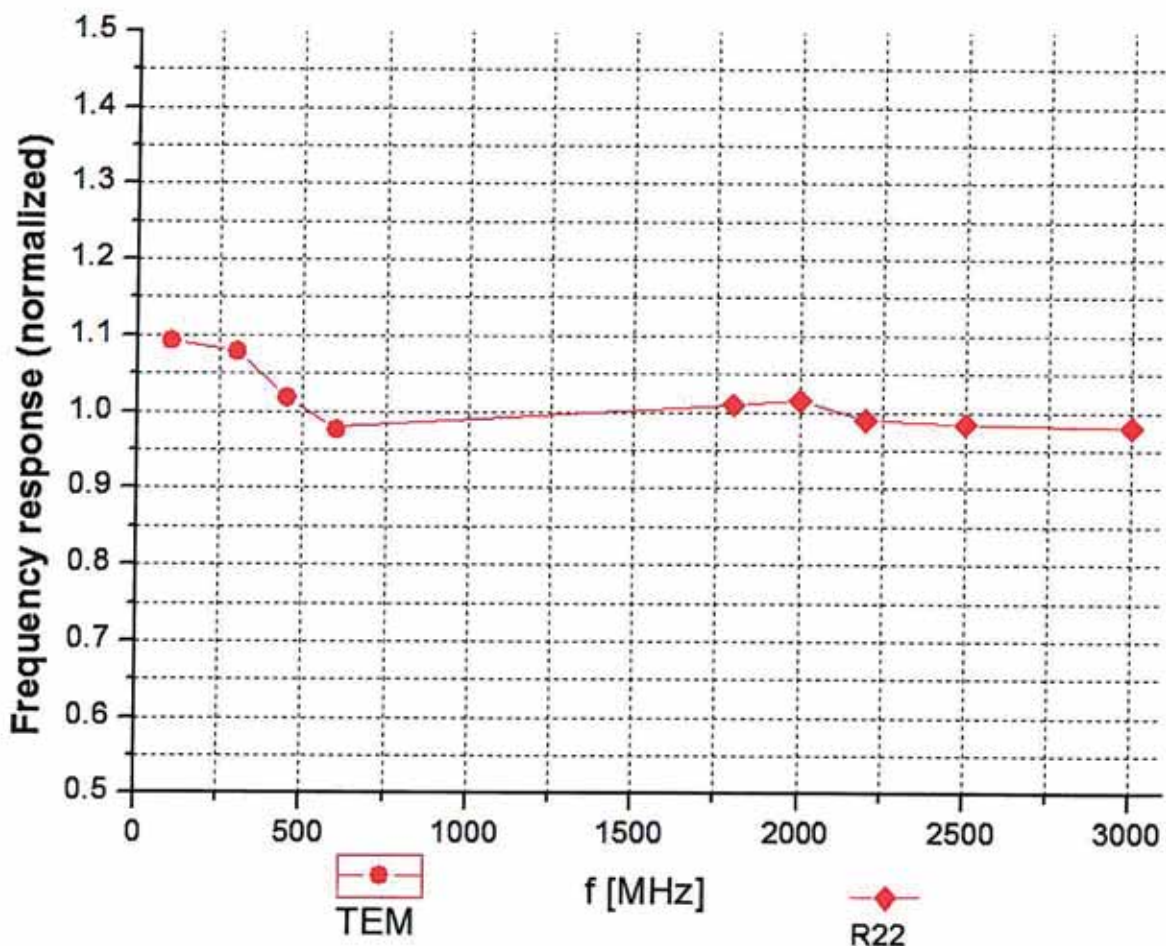




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Frequency Response of E-Field (TEM-Cell: ifi110 EXX, Waveguide: R22)



Uncertainty of Frequency Response of E-field: $\pm 7.4\%$ ($k=2$)



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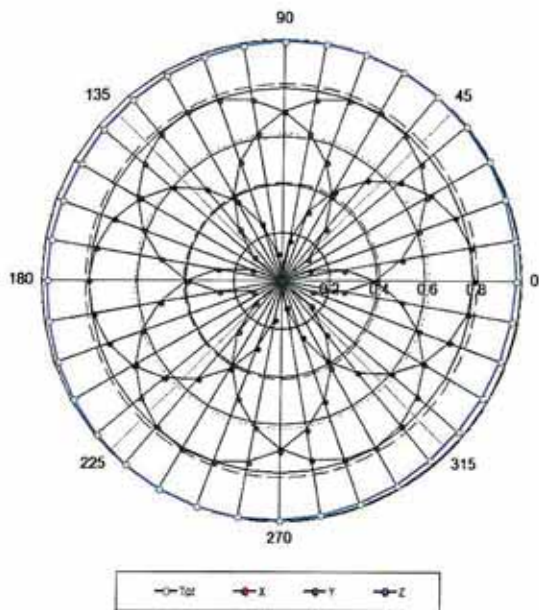
Fax: +86-10-62304633-2209

E-mail: ctl@chinattl.com

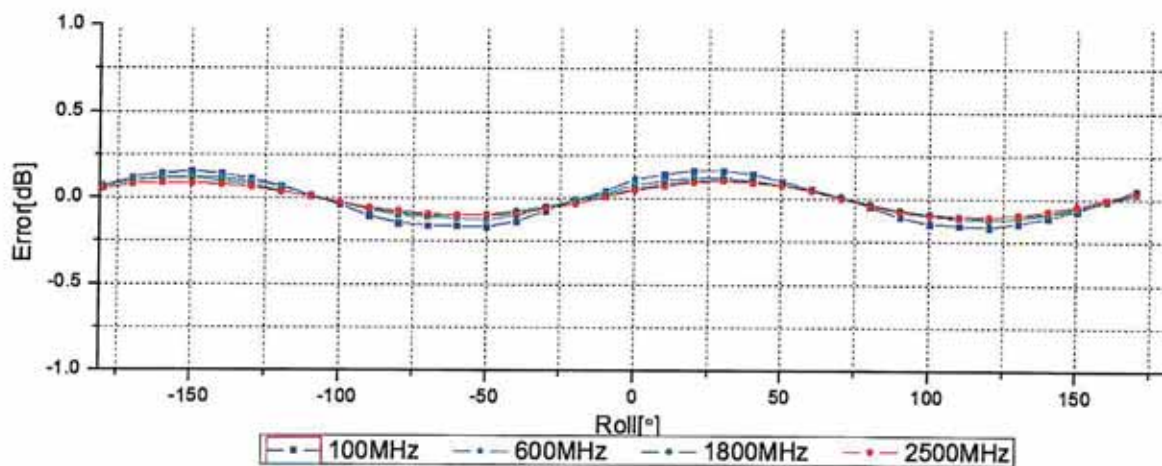
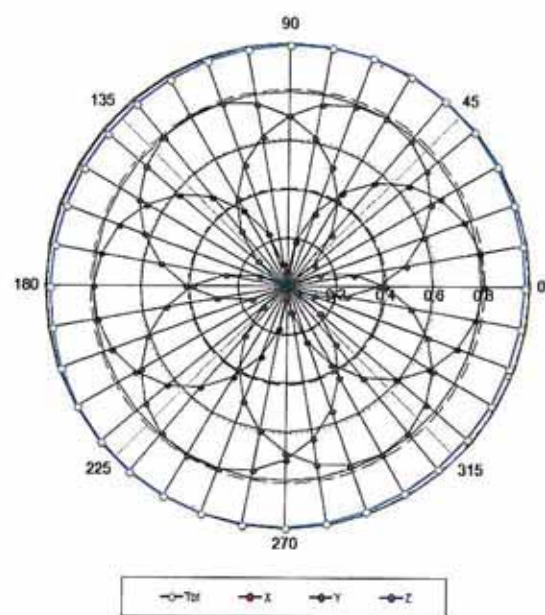
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Receiving Pattern (Φ), $\theta=0^\circ$

f=600 MHz, TEM



f=1800 MHz, R22



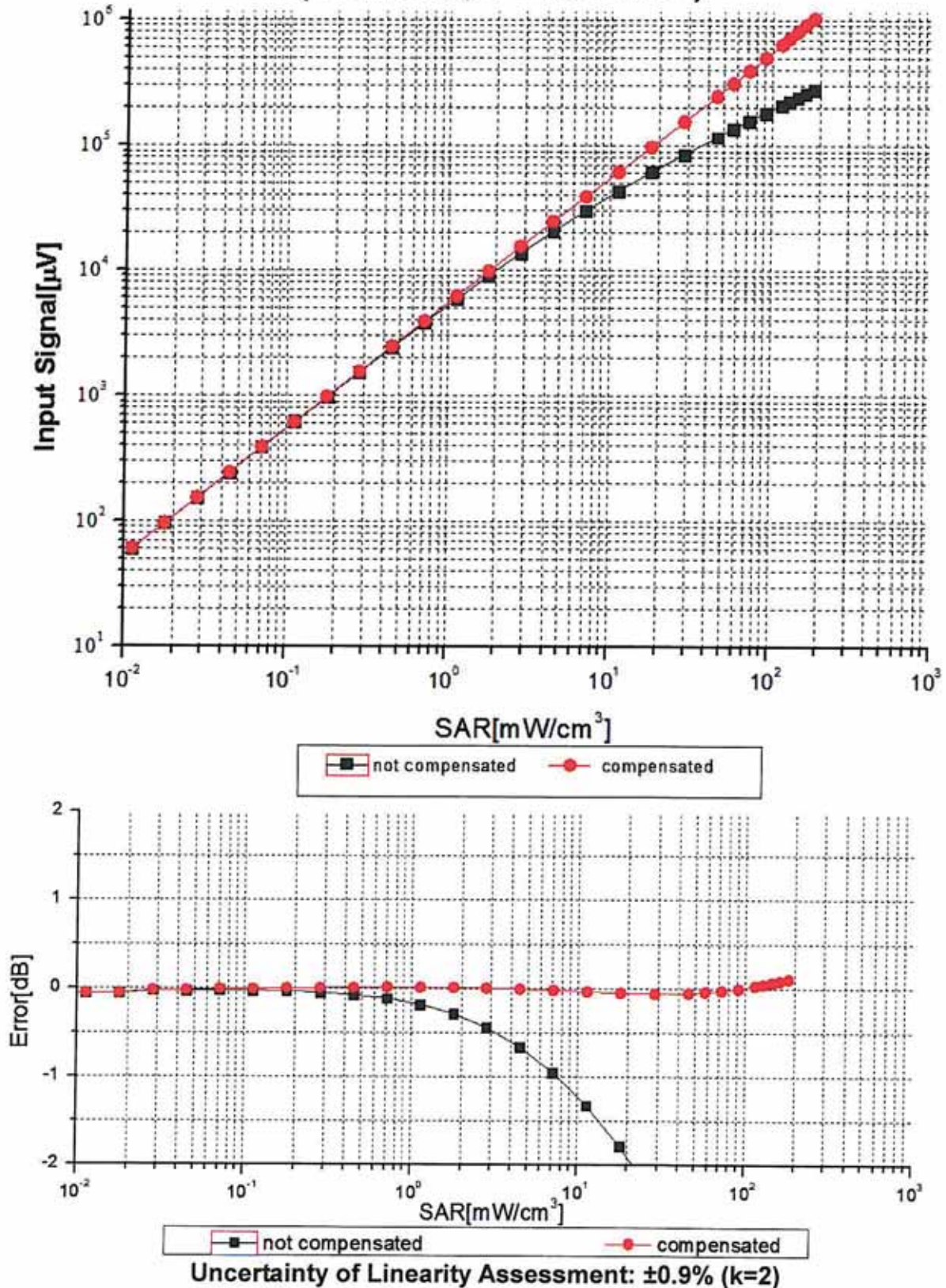
Uncertainty of Axial Isotropy Assessment: $\pm 1.2\%$ ($k=2$)



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Dynamic Range $f(\text{SAR}_{\text{head}})$ (TEM cell, $f = 900 \text{ MHz}$)





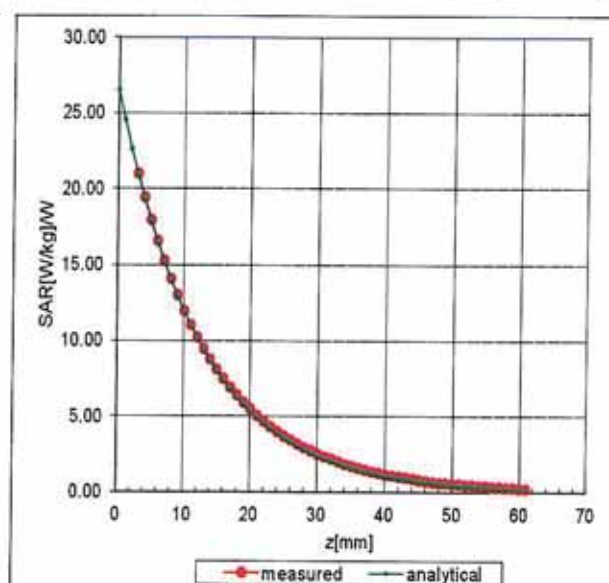
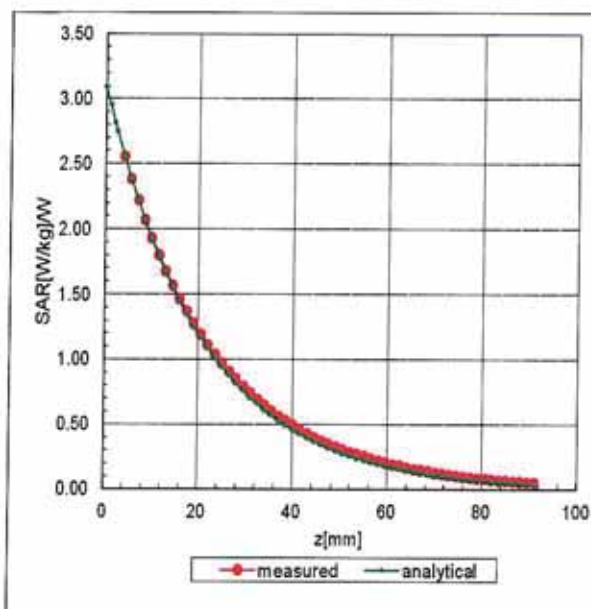
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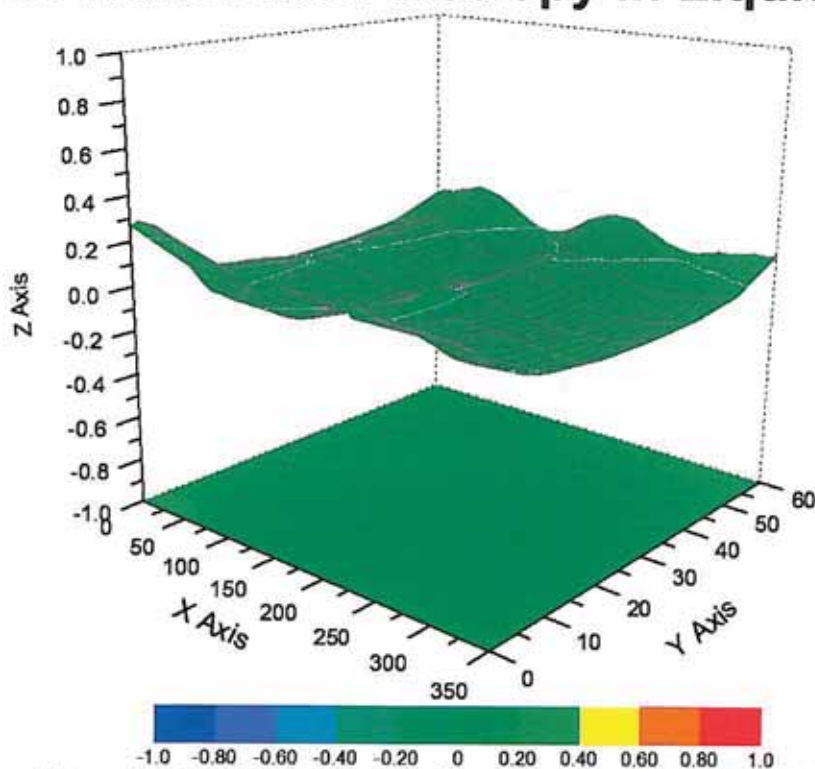
Conversion Factor Assessment

f=750 MHz, WGLS R9(H_convF)

f=1750 MHz, WGLS R22(H_convF)



Deviation from Isotropy in Liquid



Uncertainty of Spherical Isotropy Assessment: $\pm 3.2\%$ (K=2)



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DASY/EASY – Parameters of Probe: EX3DV4 – SN: 3970

Other Probe Parameters

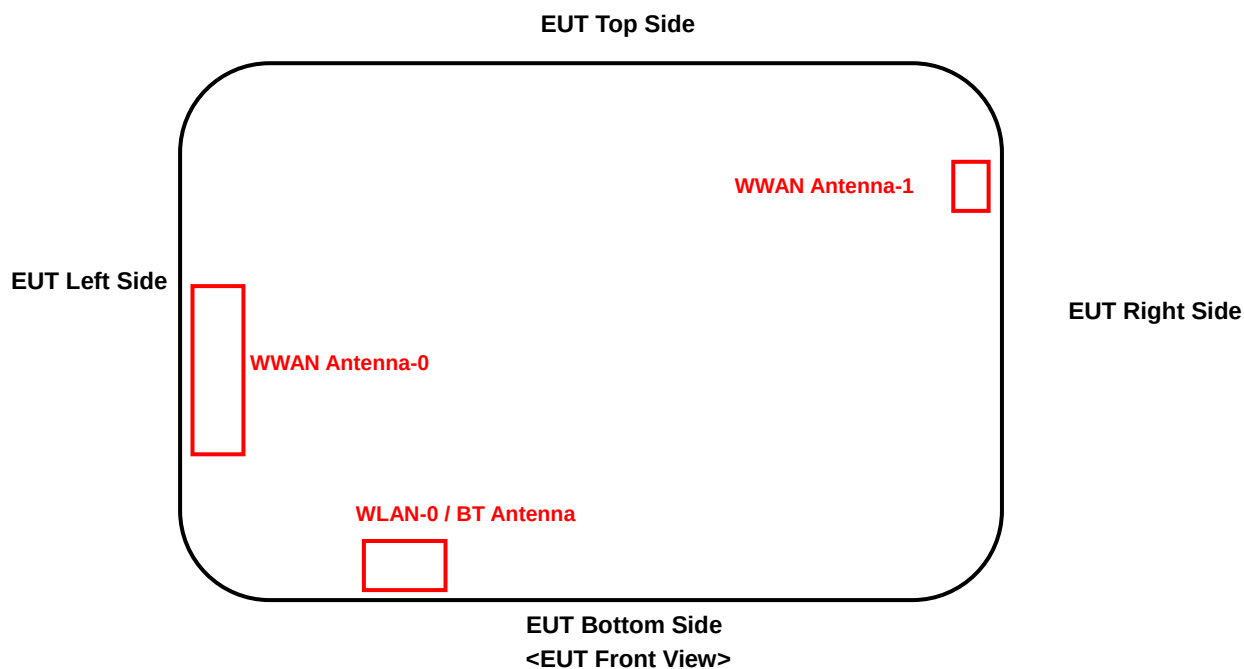
Sensor Arrangement	Triangular
Connector Angle (°)	160.2
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disable
Probe Overall Length	337mm
Probe Body Diameter	10mm
Tip Length	9mm
Tip Diameter	2.5mm
Probe Tip to Sensor X Calibration Point	1mm
Probe Tip to Sensor Y Calibration Point	1mm
Probe Tip to Sensor Z Calibration Point	1mm
Recommended Measurement Distance from Surface	1.4mm

Appendix D. Photographs of EUT and Setup

<Photographs of EUT>



<Antenna Location>

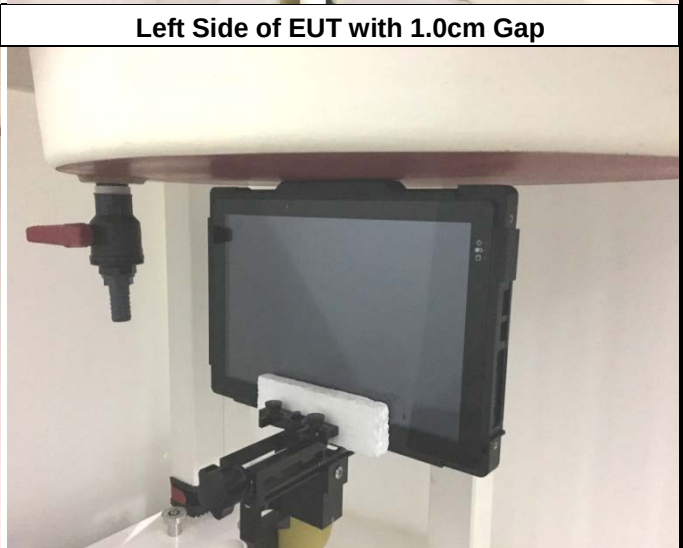


The separation distance for antenna to edge:

Antenna	To Left Side (mm)	To Right Side (mm)	To Top Side (mm)	To Bottom Side (mm)
WWAN-0	5	310	80	30
WLAN-0 / BT	40	246	206	5
WLAN-1	310	5	30	150

FCC SAR Test Report

<Photographs of SAR Setup>

	
Rear Face of EUT with 0 cm Gap	Rear Face of EUT with 1.0cm Gap
	
Left Side of EUT with 0 cm Gap	Left Side of EUT with 1.0cm Gap
	
Right Side of EUT with 0 cm Gap	Top Side of EUT with 0 cm Gap

FCC SAR Test Report



Bottom Side of EUT with 0cm Gap