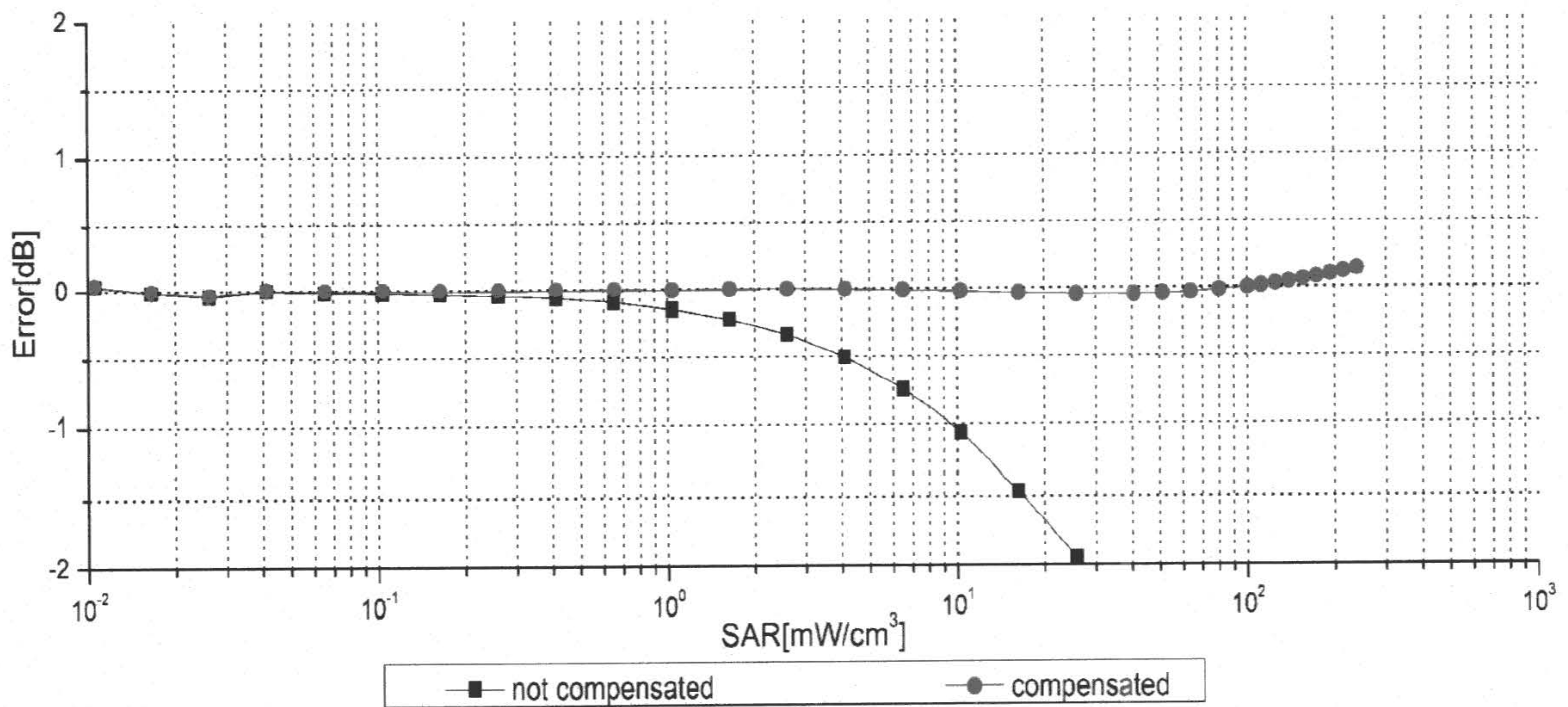
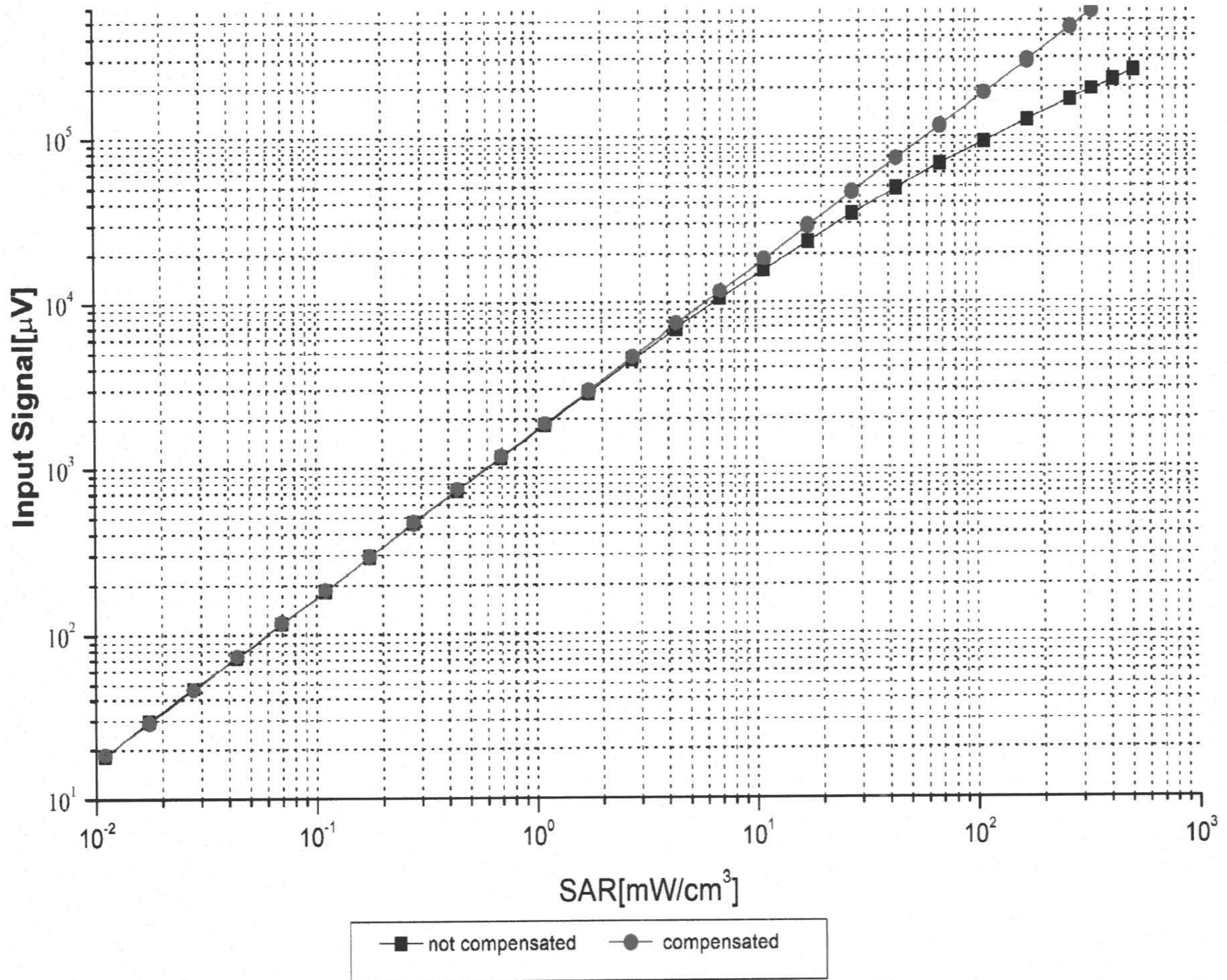




Dynamic Range f(SAR_{head}) (TEM cell, f = 900 MHz)



Uncertainty of Linearity Assessment: ±0.9% (k=2)

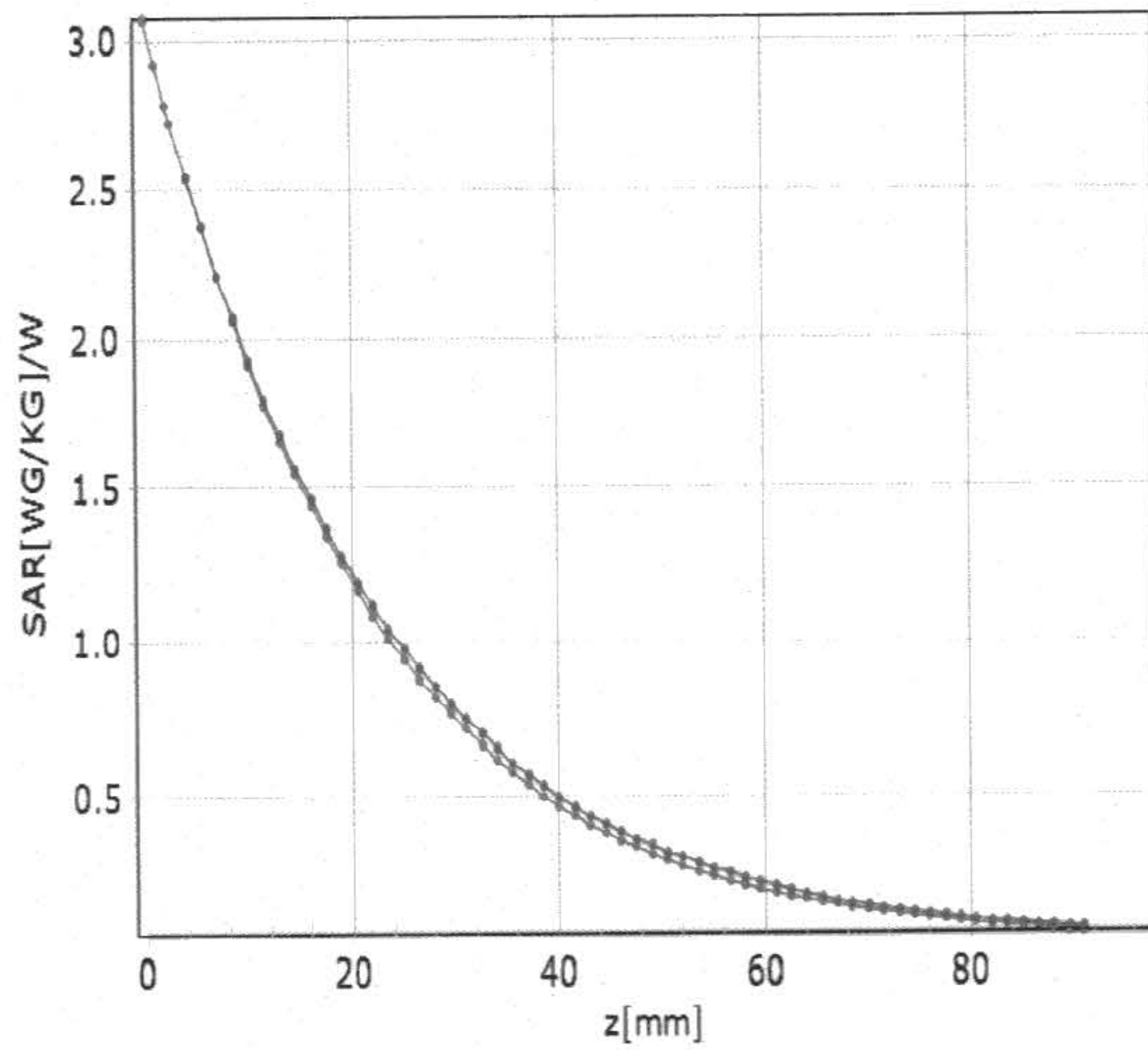


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E-mail: ctl@chinattl.com [Http://www.chinattl.cn](http://www.chinattl.cn)

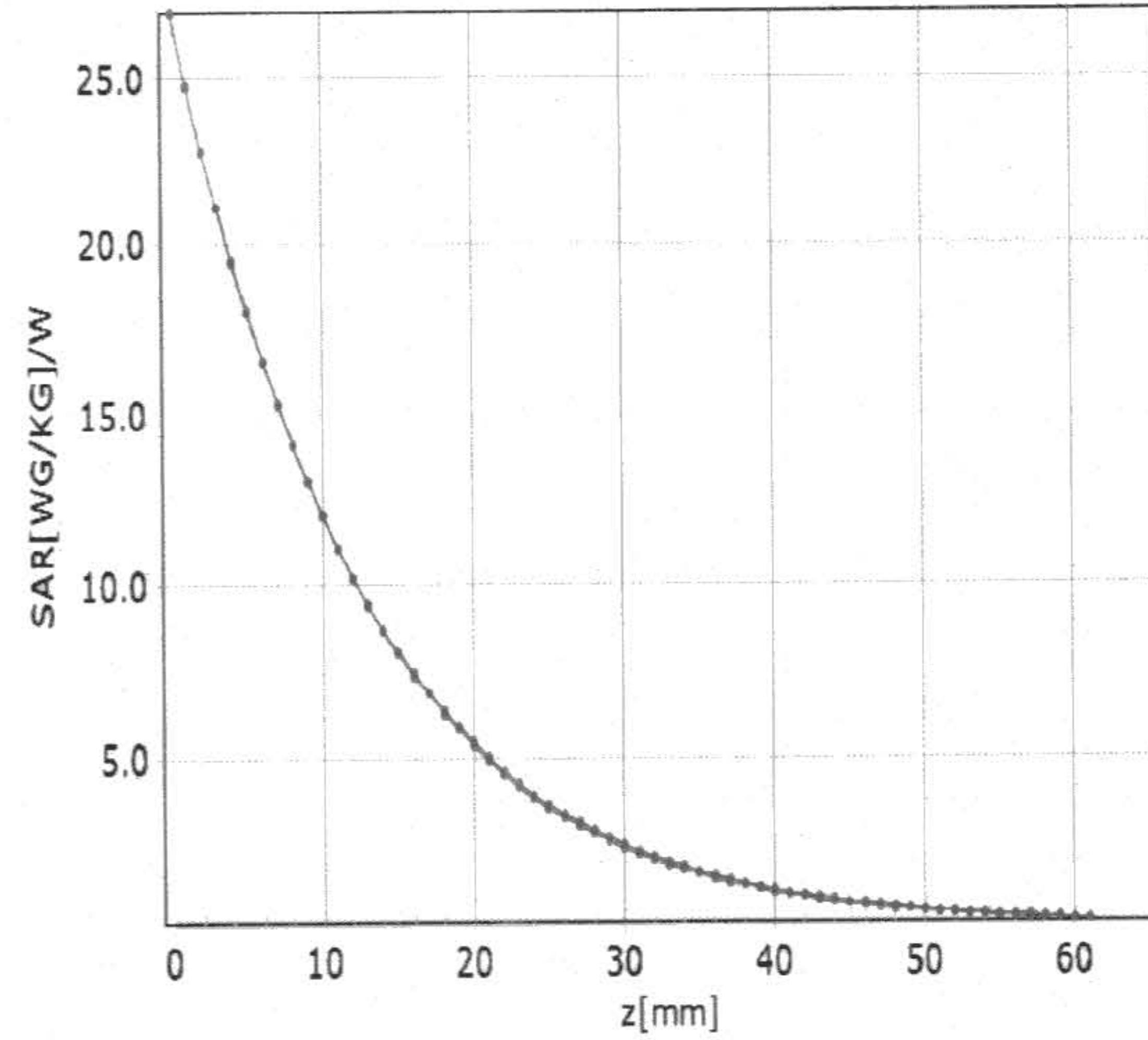
Conversion Factor Assessment

f=750 MHz,WGLS R9(H_convF)

f=1750 MHz,WGLS R22(H_convF)

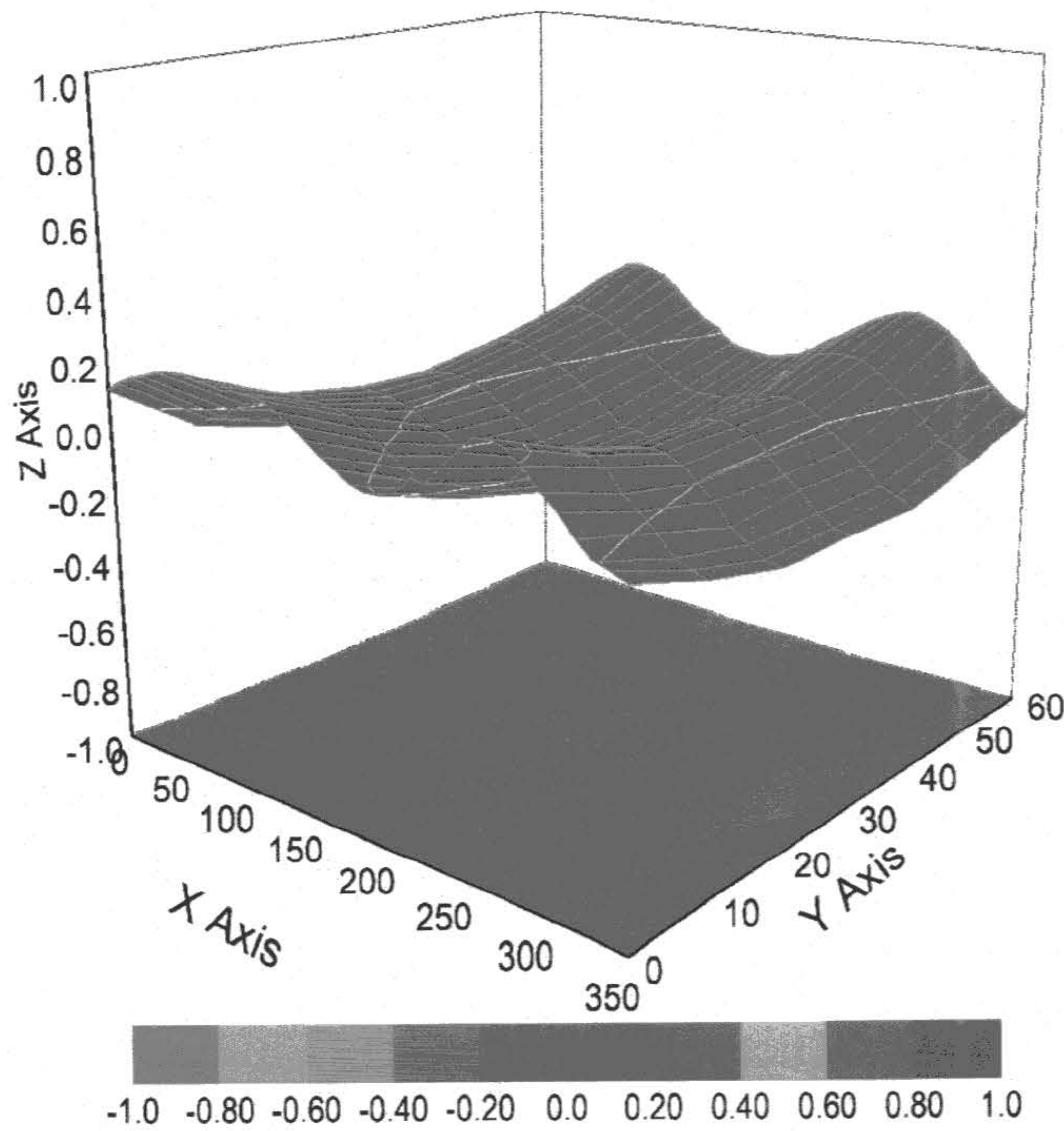


* analytical * measured



* analytical * measured

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:3748

Other Probe Parameters

| | |
|--|-------------------|
| Sensor Arrangement | Triangular |
| Connector Angle (°) | 5.7 |
| Mechanical Surface Detection Mode | enabled |
| Optical Surface Detection Mode | disable |
| Probe Overall Length | 337mm |
| Probe Body Diameter | 10mm |
| Tip Length | 10mm |
| 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 |

| Dipole D835V2 SN 4d105 | | | | |
|------------------------|-----------------|------------|------------------------|----------------|
| Head Liquid | | | | |
| Date of Measurement | Return Loss(dB) | Δ % | Impedance (Ω) | $\Delta\Omega$ |
| 2019-12-17 | -26.0 | / | 49.5 | / |
| 2020-12-16 | -27.0 | 3.85% | 51.4 | 1.9 Ω |

| Dipole D2450V2 SN 733 | | | | |
|-----------------------|-----------------|------------|------------------------|----------------|
| Head Liquid | | | | |
| Date of Measurement | Return Loss(dB) | Δ % | Impedance (Ω) | $\Delta\Omega$ |
| 2019-12-17 | -27.2 | / | 52.2 | / |
| 2020-12-16 | -27.8 | 2.21% | 53.4 | 1.2 Ω |

Appendix D

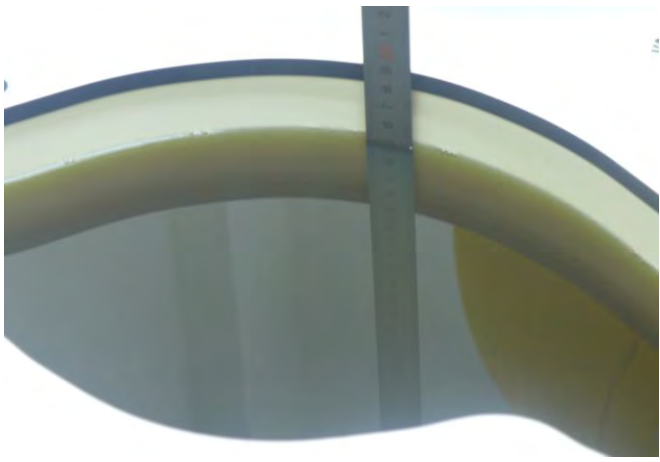
Photographs

| |
|--|
| 1. SAR measurement System |
| 2. Photographs of Tissue Simulate Liquid |
| 3. Photographs of EUT test position |
| 4. EUT Constructional Details |




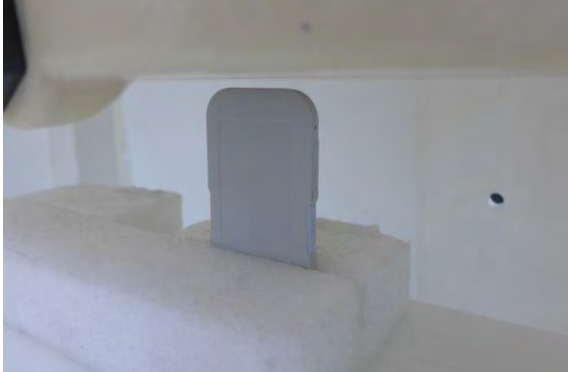


1. SAR measurement System





2. Photographs of Tissue Simulate Liquid

| | |
|---|----|
| Photo 1: Tissue Simulant Liquid for HBBL600-10000MHz | NA |
|  | NA |

3. Photographs of EUT test position

| Photo 2: Front side 5mm | Photo 3: Back side 5mm |
|---|--|
|  |  |
| Photo 4: Left side 5mm | Photo 5: Right side 5mm |
|  |  |
| Photo 6: Top side 5mm | Photo 7: Bottom side 5mm |
|  |  |

4. EUT Constructional Details

| Photo 8: Front View | Photo 9: Back View |
|---|--|
|  A photograph showing the front view of a white, rectangular electronic device. The device has rounded corners and a small, dark rectangular slot at the top. It is placed on a blue background. A vertical ruler is positioned to the left of the device, and a horizontal ruler is positioned below it, both showing measurements in centimeters and inches. |  A photograph showing the back view of the same white, rectangular electronic device. The back view reveals several small circular components, likely screws or mounting points, arranged around the perimeter. The device is placed on a blue background. A vertical ruler is positioned to the left of the device, and a horizontal ruler is positioned below it, both showing measurements in centimeters and inches. |