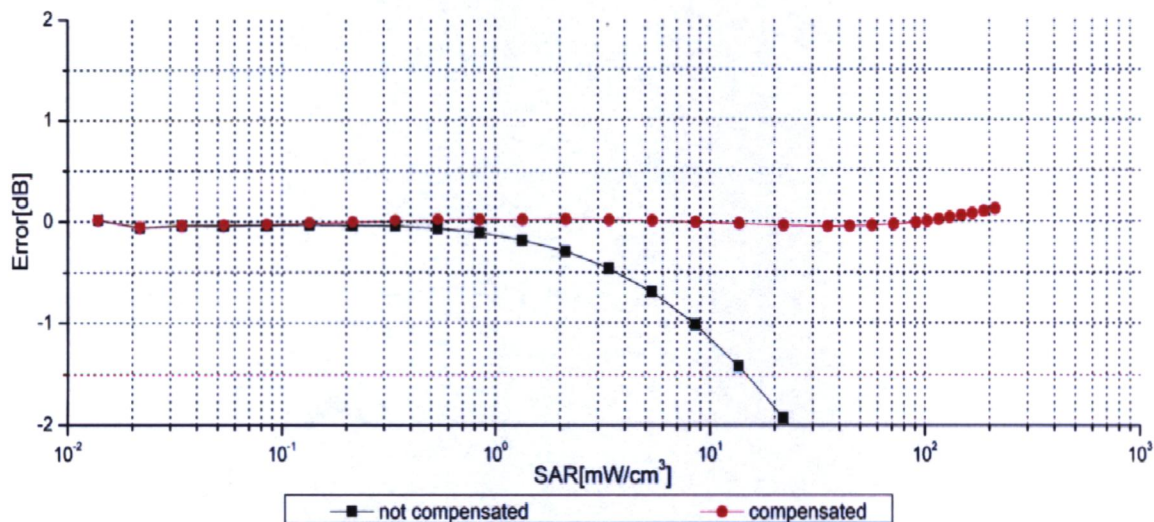
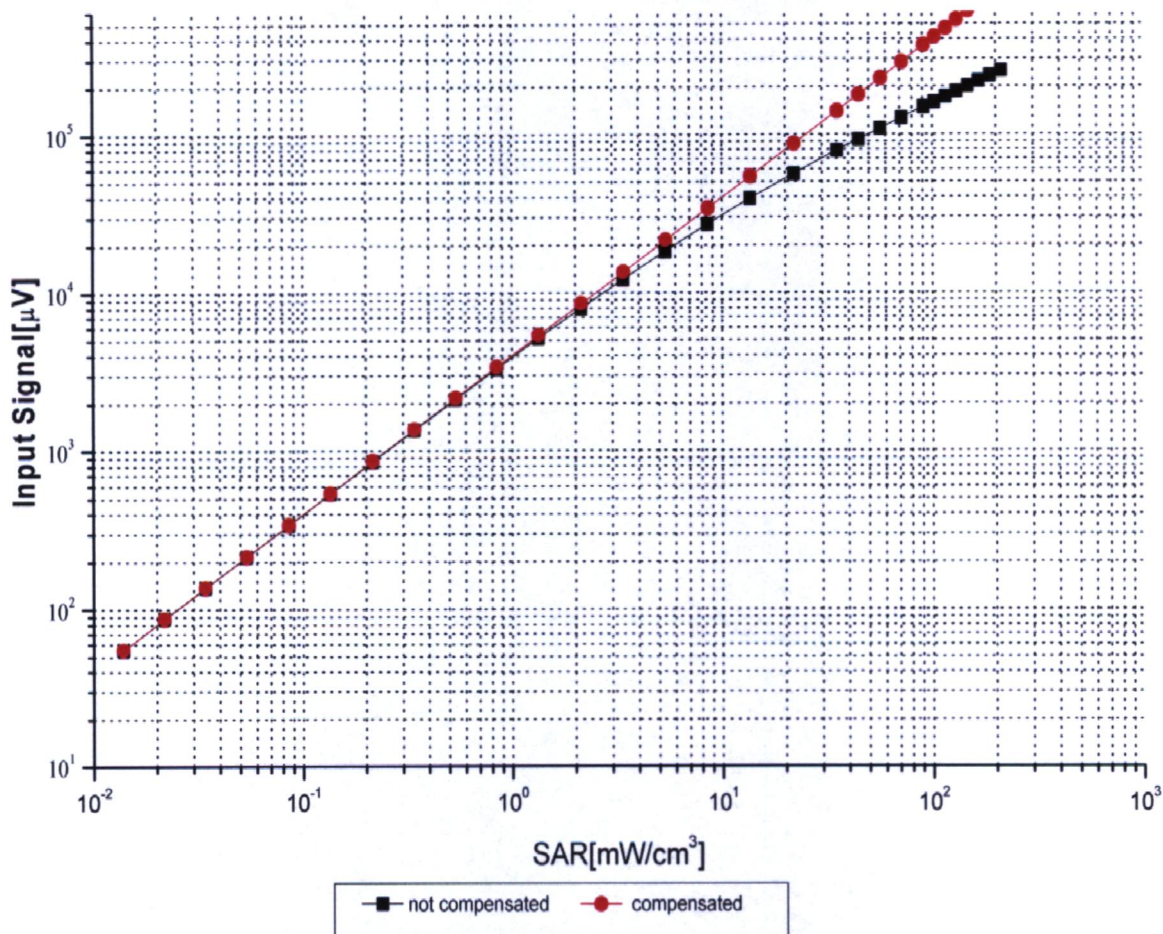


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## Dynamic Range $f(\text{SAR}_{\text{head}})$ (TEM cell, $f = 900 \text{ MHz}$ )



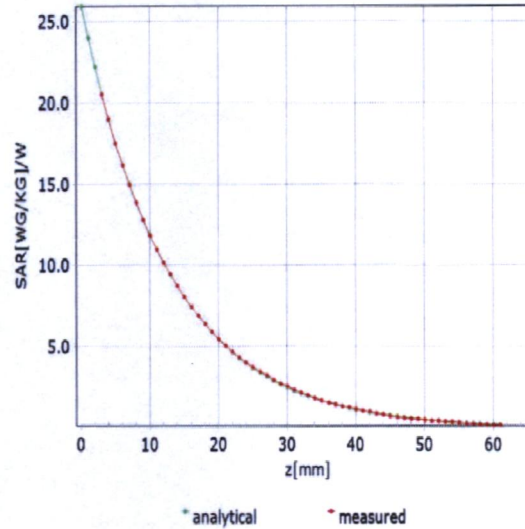
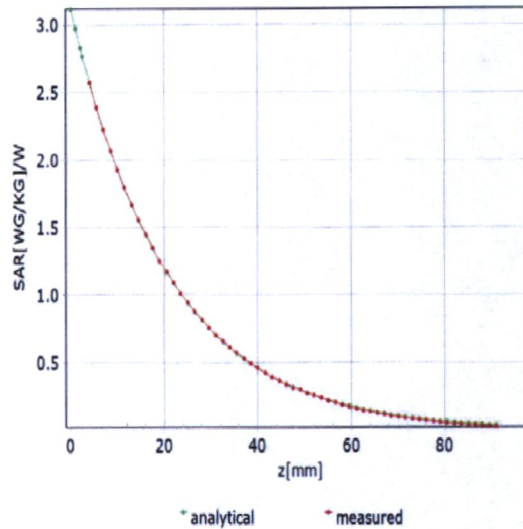
Uncertainty of Linearity Assessment:  $\pm 0.9\%$  ( $k=2$ )

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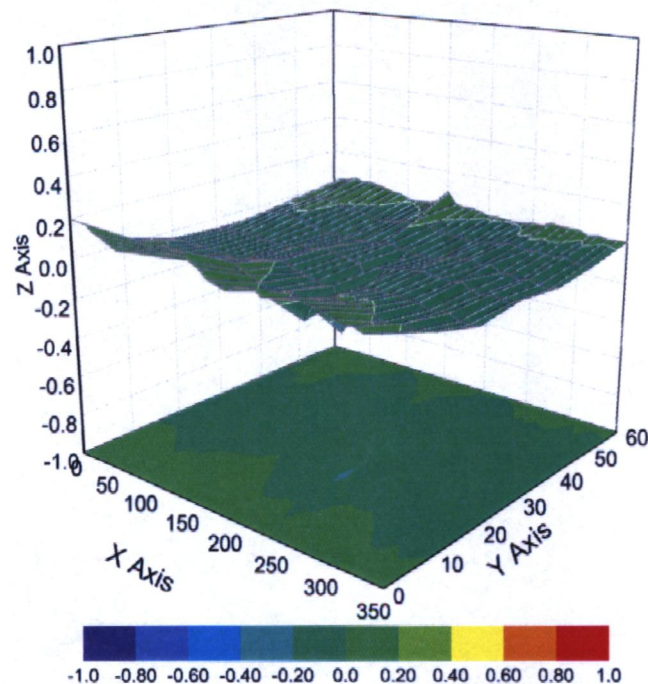
## Conversion Factor Assessment

**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:3836

### Other Probe Parameters

|                                                      |                   |
|------------------------------------------------------|-------------------|
| <b>Sensor Arrangement</b>                            | <b>Triangular</b> |
| <b>Connector Angle (°)</b>                           | <b>47.4</b>       |
| <b>Mechanical Surface Detection Mode</b>             | <b>enabled</b>    |
| <b>Optical Surface Detection Mode</b>                | <b>disable</b>    |
| <b>Probe Overall Length</b>                          | <b>337mm</b>      |
| <b>Probe Body Diameter</b>                           | <b>10mm</b>       |
| <b>Tip Length</b>                                    | <b>9mm</b>        |
| <b>Tip Diameter</b>                                  | <b>2.5mm</b>      |
| <b>Probe Tip to Sensor X Calibration Point</b>       | <b>1mm</b>        |
| <b>Probe Tip to Sensor Y Calibration Point</b>       | <b>1mm</b>        |
| <b>Probe Tip to Sensor Z Calibration Point</b>       | <b>1mm</b>        |
| <b>Recommended Measurement Distance from Surface</b> | <b>1.4mm</b>      |

| Dipole D1950V3 SN 1138 |                 |            |                        |                  |
|------------------------|-----------------|------------|------------------------|------------------|
| Head Liquid            |                 |            |                        |                  |
| Date of Measurement    | Return Loss(dB) | $\Delta$ % | Impedance ( $\Omega$ ) | $\Delta\Omega()$ |
| 2022/10/31             | -31.2           | /          | 49.5                   | /                |
| 2024/10/29             | -31.8           | 1.92%      | 50.1                   | 0.6 $\Omega$     |

- End of Appendix -