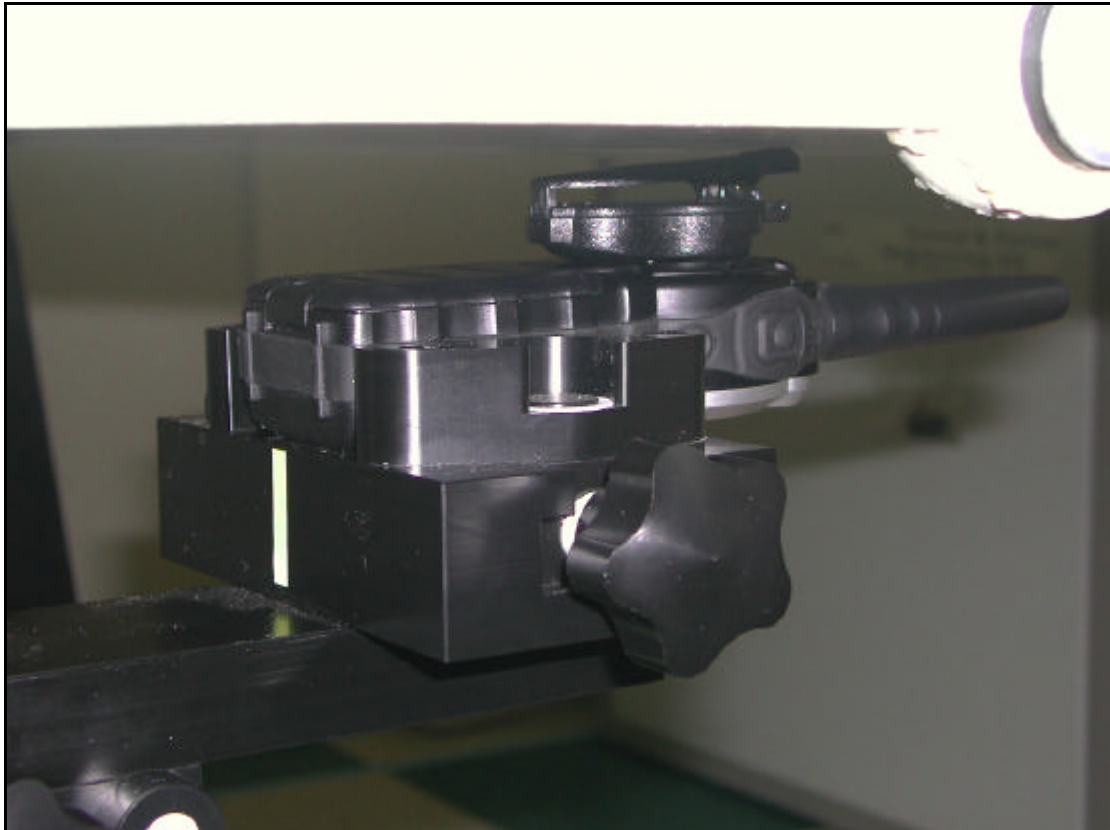
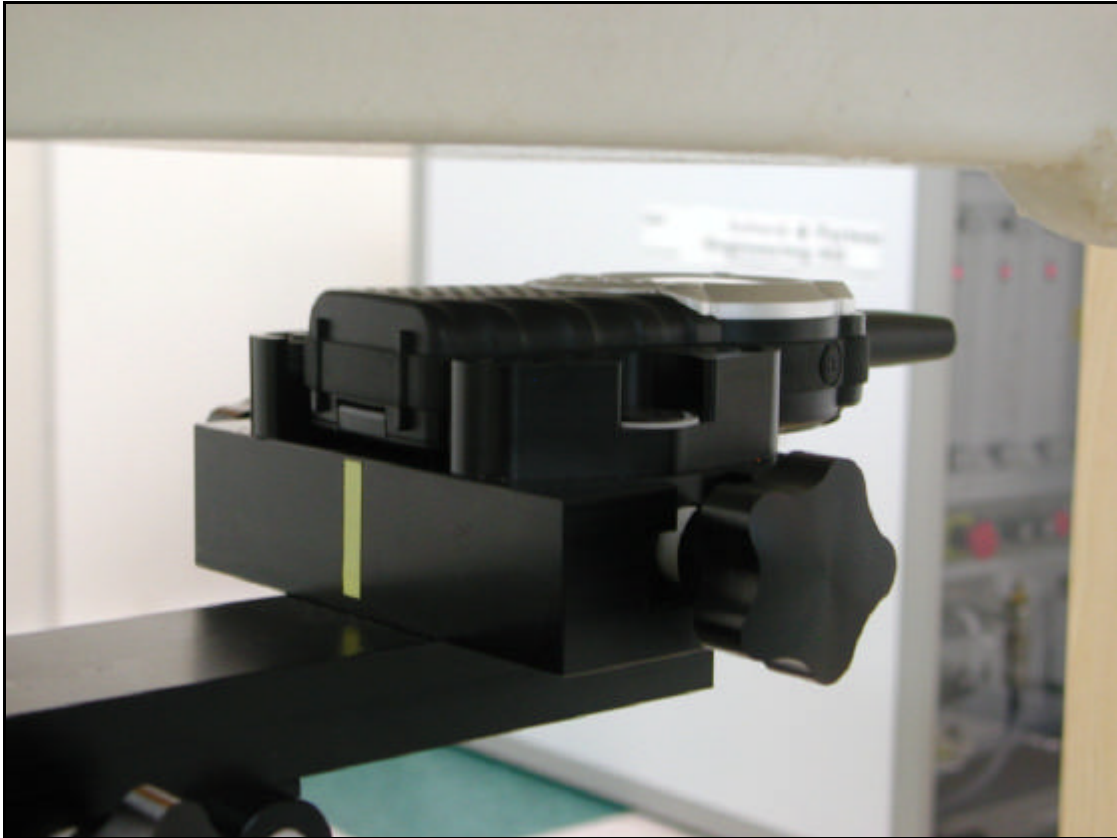






APPENDIX C – EUT PROFILE PHOTOGRAPHS





APPENDIX D – DIPOLE VALIDATION PLOTS

Dipole 835 MHz

SAM TP1019; Flat

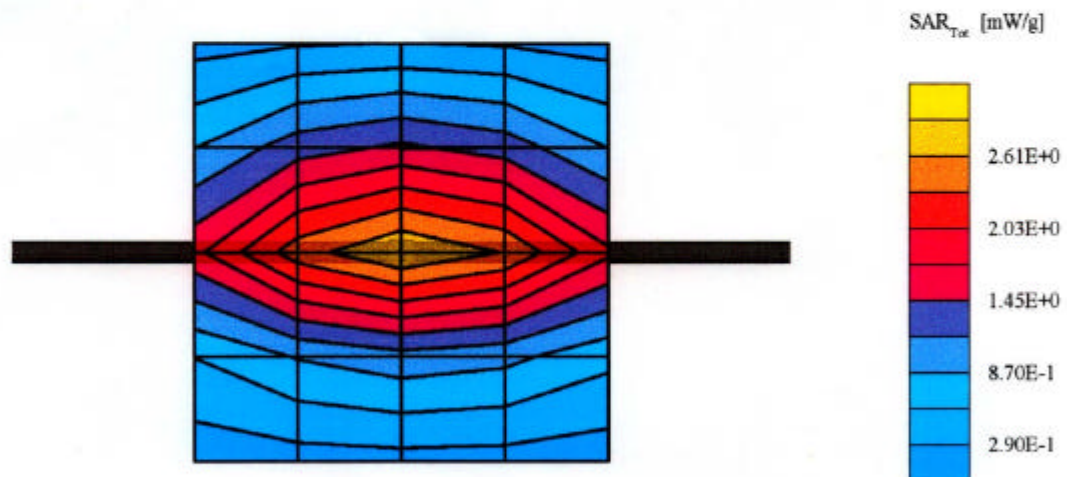
Probe: ET3DV6 - SN1608; ConvF(6.62,6.62,6.62); Crest factor: 1.0; Head 835 MHz: $\sigma = 0.88 \text{ mho/m}$, $\epsilon_r = 40.0$, $\rho = 1.00 \text{ g/cm}^3$
 Cubes (2): Peak: $4.44 \text{ mW/g} \pm 0.03 \text{ dB}$, SAR (1g): $2.76 \text{ mW/g} \pm 0.02 \text{ dB}$, SAR (10g): $1.75 \text{ mW/g} \pm 0.01 \text{ dB}$, (Worst-case extrapolation)

Penetration depth: 11.7 (10.3, 13.5) [mm]

Powerdrift: 0.01 dB

Peak: $4.44 \text{ mW/g} \pm 0.03 \text{ dB}$

Comment :



Hyundai C-Tech Co., Ltd.

APPENDIX E – PROBE CALIBRATION DATA

Schmid & Partner Engineering AG

Zeughausstrasse 43, 8004 Zurich, Switzerland, Phone +41 1 245 97 00, Fax +41 1 245 97 79

Calibration Certificate

Dosimetric E-Field Probe

Type:

ET3DV6

Serial Number:

1608

Place of Calibration:

Zurich

Date of Calibration:

August 10, 2001

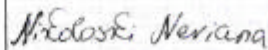
Calibration Interval:

12 months

Schmid & Partner Engineering AG hereby certifies, that this device has been calibrated on the date indicated above. The calibration was performed in accordance with specifications and procedures of Schmid & Partner Engineering AG.

Wherever applicable, the standards used in the calibration process are traceable to international standards. In all other cases the standards of the Laboratory for EMF and Microwave Electronics at the Swiss Federal Institute of Technology (ETH) in Zurich, Switzerland have been applied.

Calibrated by:



Approved by:

