

Dipole Intermediate Check

Justification for Extended SAR Dipole Calibrations

Usage of SAR dipoles calibrated less than 3 years ago but more than 1 year ago were confirmed in maintaining return loss (< -20 dB, within 20% of prior calibration) and impedance (within 5 ohm from prior calibration) requirements per extended calibrations in KDB 865664 D01:

Test Date: 2024/01/30

835 MHz

Dipole $\sqrt{2}$ SN: 445				
Head Liquid				
Test By: <u>Jasen Lu</u>			Checked By: <u>Bard Liu</u>	
Date of Measurement	Return Loss(dB)	$\Delta\%$	Impedance (Ω)	$\Delta\Omega$
2023/02/10	-21.8	N/A	51.9	N/A
2024/01/30	-20.4	6.422	51.3	0.6