Appendix . SAR system validation

Per KDB 865664D02, SAR system validation status and system verification results should be documented in a separate section of the SAR report, or as an attachment, to confirm measurement accuracy. SAR measurement systems are validated according to procedures in KDB 865664 (D01). While detailed system validation results are not required in the SAR report, the validation status should be documented according to the validation date(s), measurement frequencies, SAR probes and tissue dielectric parameters. When multiple SAR systems are used to test a device, the validation status of each SAR system must be documented separately according to the associated system components. System validation status should be documented in a tabulated summary.

Table: SAR system validation summary

Freq(MHz)		2450
DATE		2013/11/28
Probe SN		3677
Probe type		EX3DV4
Probe Calibration Point		2450
Tissue Type		Body
εr		52.1
σ(S/m)		1.99
CW validation	Sensitivity	PASS
	Probe linearity	PASS
	Probe Isotropy	PASS
Mod validation	MOD.type	CCK
	Duty factor	PASS
	PAR	NA