



Appendix D. SAR System Validation

SAR measurement systems are validated according to procedures in KDB 865664 (D01), and the validation status is tabulated below according to the validation date(s), measurement frequencies, SAR probes, calibrated signal type(s) and tissue dielectric parameters.

SAR Lab	FREQ. [MHz]	Probe Type/SN	Probe CAL.		COND. (σ)	PERM. (ϵ_r)	CW Validation			Additional Validation			Date
			Parameter				Sensitivity	Probe Linearity	Probe Isotropy	Modulation Type	Duty Factor	PAR	
#01	1900	EX3DV4-3819	1900	Head	1.415	40.527	Pass	Pass	Pass	GMSK	Pass	N/A	11/26/2012
#01	1900	EX3DV4-3819	1900	Body	1.512	53.903	Pass	Pass	Pass	GMSK	Pass	N/A	11/26/2012
#01	2450	EX3DV4-3819	2450	Head	1.856	37.685	Pass	Pass	Pass	OFDM	N/A	Pass	11/26/2012
#01	2450	EX3DV4-3819	2450	Body	1.951	53.859	Pass	Pass	Pass	OFDM	N/A	Pass	11/26/2012