



### 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	Probe SN	Probe CAL. Parameter		COND.	PERM.	CW Validation			Additional Validation			Date
						(σ)	(ε <sub>r</sub> )	Sensitivity	Probe Linearity	Probe Isotropy	Modulation Type	Duty Factor	PAR	
#01	1900	EX3DV4	3819	1900	Head	1.45	38.922	Pass	Pass	Pass	GMSK	Pass	N/A	12/26/2013
#01	1900	EX3DV4	3819	1900	Body	1.535	54.565	Pass	Pass	Pass	GMSK	Pass	N/A	12/26/2013
#01	2450	EX3DV4	3819	2450	Head	1.856	37.685	Pass	Pass	Pass	OFDM	N/A	Pass	12/26/2013
#01	2450	EX3DV4	3819	2450	Body	1.951	53.859	Pass	Pass	Pass	OFDM	N/A	Pass	12/26/2013
#01	2600	EX3DV4	3819	2600	Head	2.055	38.316	Pass	Pass	Pass	TDD	Pass	N/A	12/26/2013
#01	2600	EX3DV4	3819	2600	Body	2.209	51.123	Pass	Pass	Pass	TDD	Pass	N/A	12/26/2013