Appendix C

Calibration certificate

1. Dipole
D2450V2 - SN 817(2019/06/10)
D5GHzV2 - SN1095(2019/06/14)
2. DAE
DAE4-SN 1245(2020/05/27)
3. Probe
EX3DV4-SN 3798(2020/05/29)

Dipole D2450V2 SN 817				
Head Liquid				
Date of Measurement	Return Loss(dB)	Δ %	Impedance (Ω)	ΔΩ
2019/6/10	-28.5	/	52.3	/
2020/6/9	-29.3	2.81%	54.3	2.0Ω
Body Liquid				
Date of Measurement	Return Loss(dB)	Δ %	Impedance (Ω)	ΔΩ
2019/6/10	-26.6	/	48.7	/
2020/6/9	-27.5	3.38%	49.6	0.9Ω

Dipole D5GHzV2 SN 1095 for 5250MHz				
Head Liquid				
Date of Measurement	Return Loss(dB)	Δ %	Impedance (Ω)	ΔΩ
2019/6/14	-31.6	/	49.3	/
2020/6/13	-32.4	2.53%	50.5	1.2Ω
Body Liquid				
Date of Measurement	Return Loss(dB)	Δ %	Impedance (Ω)	ΔΩ
2019/6/14	-34.5	/	48.5	/
2020/6/13	-35.2	2.03%	49.9	1.4Ω

Dipole D5GHzV2 SN 1095 for 5600MHz				
Head Liquid				
Date of Measurement	Return Loss(dB)	Δ %	Impedance (Ω)	ΔΩ
2019/6/14	-22.5	/	57.9	/
2020/6/13	-23.2	3.11%	58.6	0.7Ω
Body Liquid				
Date of Measurement	Return Loss(dB)	Δ %	Impedance (Ω)	ΔΩ
2019/6/14	-20.7	/	59.2	/
2020/6/13	-21.3	2.90%	60.4	1.2Ω

Dipole D5GHzV2 SN 1095 for 5750MHz				
Head Liquid				
Date of Measurement	Return Loss(dB)	Δ %	Impedance (Ω)	ΔΩ
2019/6/14	-32.4	/	51.8	/
2020/6/13	-33.5	3.40%	52.7	0.9Ω
Body Liquid				
Date of Measurement	Return Loss(dB)	Δ %	Impedance (Ω)	ΔΩ
2019/6/14	-35.8	/	51.6	/
2020/6/13	-36.3	1.40%	52.9	1.3Ω