

Band26 (824-849)	5MHz	16QAM	27015	12RB#0	21.72	18.26	PASS
Band26 (824-849)	5MHz	16QAM	27015	12RB#6	21.75	18.29	PASS
Band26 (824-849)	5MHz	16QAM	27015	12RB#13	21.83	18.37	PASS
Band26 (824-849)	5MHz	16QAM	27015	25RB#0	21.86	18.4	PASS
Band26 (824-849)	10MHz	QPSK	26840	1RB#0	24.12	20.66	PASS
Band26 (824-849)	10MHz	QPSK	26840	1RB#24	24.23	20.77	PASS
Band26 (824-849)	10MHz	QPSK	26840	1RB#49	24.03	20.57	PASS
Band26 (824-849)	10MHz	QPSK	26840	25RB#0	23.11	19.65	PASS
Band26 (824-849)	10MHz	QPSK	26840	25RB#12	23.15	19.69	PASS
Band26 (824-849)	10MHz	QPSK	26840	25RB#25	23.06	19.6	PASS
Band26 (824-849)	10MHz	QPSK	26840	50RB#0	23.12	19.66	PASS
Band26 (824-849)	10MHz	QPSK	26915	1RB#0	23.96	20.5	PASS
Band26 (824-849)	10MHz	QPSK	26915	1RB#24	24.13	20.67	PASS
Band26 (824-849)	10MHz	QPSK	26915	1RB#49	23.84	20.38	PASS
Band26 (824-849)	10MHz	QPSK	26915	25RB#0	22.98	19.52	PASS
Band26 (824-849)	10MHz	QPSK	26915	25RB#12	22.94	19.48	PASS
Band26 (824-849)	10MHz	QPSK	26915	25RB#25	22.91	19.45	PASS
Band26 (824-849)	10MHz	QPSK	26915	50RB#0	23.03	19.57	PASS
Band26 (824-849)	10MHz	QPSK	26990	1RB#0	23.97	20.51	PASS
Band26 (824-849)	10MHz	QPSK	26990	1RB#24	23.80	20.34	PASS
Band26 (824-849)	10MHz	QPSK	26990	1RB#49	23.94	20.48	PASS
Band26 (824-849)	10MHz	QPSK	26990	25RB#0	22.92	19.46	PASS
Band26 (824-849)	10MHz	QPSK	26990	25RB#12	22.82	19.36	PASS
Band26 (824-849)	10MHz	QPSK	26990	25RB#25	22.92	19.46	PASS
Band26 (824-849)	10MHz	QPSK	26990	50RB#0	22.87	19.41	PASS
Band26 (824-849)	10MHz	16QAM	26840	1RB#0	23.05	19.59	PASS

Band26 (824-849)	10MHz	16QAM	26840	1RB#24	24.09	20.63	PASS
Band26 (824-849)	10MHz	16QAM	26840	1RB#49	22.88	19.42	PASS
Band26 (824-849)	10MHz	16QAM	26840	25RB#0	22.13	18.67	PASS
Band26 (824-849)	10MHz	16QAM	26840	25RB#12	22.05	18.59	PASS
Band26 (824-849)	10MHz	16QAM	26840	25RB#25	22.01	18.55	PASS
Band26 (824-849)	10MHz	16QAM	26840	50RB#0	22.03	18.57	PASS
Band26 (824-849)	10MHz	16QAM	26915	1RB#0	22.92	19.46	PASS
Band26 (824-849)	10MHz	16QAM	26915	1RB#24	23.87	20.41	PASS
Band26 (824-849)	10MHz	16QAM	26915	1RB#49	22.79	19.33	PASS
Band26 (824-849)	10MHz	16QAM	26915	25RB#0	22.16	18.7	PASS
Band26 (824-849)	10MHz	16QAM	26915	25RB#12	22.20	18.74	PASS
Band26 (824-849)	10MHz	16QAM	26915	25RB#25	22.11	18.65	PASS
Band26 (824-849)	10MHz	16QAM	26915	50RB#0	22.11	18.65	PASS
Band26 (824-849)	10MHz	16QAM	26990	1RB#0	23.52	20.06	PASS
Band26 (824-849)	10MHz	16QAM	26990	1RB#24	23.61	20.15	PASS
Band26 (824-849)	10MHz	16QAM	26990	1RB#49	23.44	19.98	PASS
Band26 (824-849)	10MHz	16QAM	26990	25RB#0	21.98	18.52	PASS
Band26 (824-849)	10MHz	16QAM	26990	25RB#12	21.99	18.53	PASS
Band26 (824-849)	10MHz	16QAM	26990	25RB#25	21.89	18.43	PASS
Band26 (824-849)	10MHz	16QAM	26990	50RB#0	21.93	18.47	PASS
Band26 (824-849)	15MHz	QPSK	26865	1RB#0	24.14	20.68	PASS
Band26 (824-849)	15MHz	QPSK	26865	1RB#38	24.10	20.64	PASS
Band26 (824-849)	15MHz	QPSK	26865	1RB#74	23.92	20.46	PASS
Band26 (824-849)	15MHz	QPSK	26865	38RB#0	23.15	19.69	PASS
Band26 (824-849)	15MHz	QPSK	26865	38RB#18	23.03	19.57	PASS
Band26 (824-849)	15MHz	QPSK	26865	38RB#37	22.96	19.5	PASS

Band26 (824-849)	15MHz	QPSK	26865	75RB#0	23.08	19.62	PASS
Band26 (824-849)	15MHz	QPSK	26915	1RB#0	23.94	20.48	PASS
Band26 (824-849)	15MHz	QPSK	26915	1RB#38	24.28	20.82	PASS
Band26 (824-849)	15MHz	QPSK	26915	1RB#74	23.64	20.18	PASS
Band26 (824-849)	15MHz	QPSK	26915	38RB#0	23.07	19.61	PASS
Band26 (824-849)	15MHz	QPSK	26915	38RB#18	22.94	19.48	PASS
Band26 (824-849)	15MHz	QPSK	26915	38RB#37	22.87	19.41	PASS
Band26 (824-849)	15MHz	QPSK	26915	75RB#0	23.01	19.55	PASS
Band26 (824-849)	15MHz	QPSK	26965	1RB#0	24.10	20.64	PASS
Band26 (824-849)	15MHz	QPSK	26965	1RB#38	23.82	20.36	PASS
Band26 (824-849)	15MHz	QPSK	26965	1RB#74	23.92	20.46	PASS
Band26 (824-849)	15MHz	QPSK	26965	38RB#0	22.90	19.44	PASS
Band26 (824-849)	15MHz	QPSK	26965	38RB#18	22.96	19.5	PASS
Band26 (824-849)	15MHz	QPSK	26965	38RB#37	22.83	19.37	PASS
Band26 (824-849)	15MHz	QPSK	26965	75RB#0	22.82	19.36	PASS
Band26 (824-849)	15MHz	16QAM	26865	1RB#0	23.07	19.61	PASS
Band26 (824-849)	15MHz	16QAM	26865	1RB#38	24.10	20.64	PASS
Band26 (824-849)	15MHz	16QAM	26865	1RB#74	22.96	19.5	PASS
Band26 (824-849)	15MHz	16QAM	26865	38RB#0	22.02	18.56	PASS
Band26 (824-849)	15MHz	16QAM	26865	38RB#18	21.99	18.53	PASS
Band26 (824-849)	15MHz	16QAM	26865	38RB#37	21.95	18.49	PASS
Band26 (824-849)	15MHz	16QAM	26865	75RB#0	22.02	18.56	PASS
Band26 (824-849)	15MHz	16QAM	26915	1RB#0	23.18	19.72	PASS
Band26 (824-849)	15MHz	16QAM	26915	1RB#38	24.05	20.59	PASS
Band26 (824-849)	15MHz	16QAM	26915	1RB#74	22.92	19.46	PASS
Band26 (824-849)	15MHz	16QAM	26915	38RB#0	22.04	18.58	PASS

Band26 (824-849)	15MHz	16QAM	26915	38RB#18	22.02	18.56	PASS
Band26 (824-849)	15MHz	16QAM	26915	38RB#37	21.95	18.49	PASS
Band26 (824-849)	15MHz	16QAM	26915	75RB#0	22.01	18.55	PASS
Band26 (824-849)	15MHz	16QAM	26965	1RB#0	23.67	20.21	PASS
Band26 (824-849)	15MHz	16QAM	26965	1RB#38	23.66	20.2	PASS
Band26 (824-849)	15MHz	16QAM	26965	1RB#74	23.43	19.97	PASS
Band26 (824-849)	15MHz	16QAM	26965	38RB#0	21.97	18.51	PASS
Band26 (824-849)	15MHz	16QAM	26965	38RB#18	21.94	18.48	PASS
Band26 (824-849)	15MHz	16QAM	26965	38RB#37	21.88	18.42	PASS
Band26 (824-849)	15MHz	16QAM	26965	75RB#0	21.84	18.38	PASS
Band38	5MHz	QPSK	37775	1RB#0	23.12	24.24	PASS
Band38	5MHz	QPSK	37775	1RB#12	23.18	24.3	PASS
Band38	5MHz	QPSK	37775	1RB#24	23.19	24.31	PASS
Band38	5MHz	QPSK	37775	12RB#0	22.14	23.26	PASS
Band38	5MHz	QPSK	37775	12RB#6	22.14	23.26	PASS
Band38	5MHz	QPSK	37775	12RB#13	22.09	23.21	PASS
Band38	5MHz	QPSK	37775	25RB#0	22.15	23.27	PASS
Band38	5MHz	QPSK	38000	1RB#0	23.16	24.28	PASS
Band38	5MHz	QPSK	38000	1RB#12	23.04	24.16	PASS
Band38	5MHz	QPSK	38000	1RB#24	23.12	24.24	PASS
Band38	5MHz	QPSK	38000	12RB#0	22.29	23.41	PASS
Band38	5MHz	QPSK	38000	12RB#6	22.20	23.32	PASS
Band38	5MHz	QPSK	38000	12RB#13	22.14	23.26	PASS
Band38	5MHz	QPSK	38000	25RB#0	22.21	23.33	PASS
Band38	5MHz	QPSK	38225	1RB#0	22.98	24.1	PASS
Band38	5MHz	QPSK	38225	1RB#12	23.06	24.18	PASS
Band38	5MHz	QPSK	38225	1RB#24	23.00	24.12	PASS
Band38	5MHz	QPSK	38225	12RB#0	22.12	23.24	PASS
Band38	5MHz	QPSK	38225	12RB#6	22.01	23.13	PASS
Band38	5MHz	QPSK	38225	12RB#13	22.17	23.29	PASS
Band38	5MHz	QPSK	38225	25RB#0	22.08	23.2	PASS
Band38	5MHz	16QAM	37775	1RB#0	22.40	23.52	PASS

Band38	5MHz	16QAM	37775	1RB#12	21.95	23.07	PASS
Band38	5MHz	16QAM	37775	1RB#24	22.31	23.43	PASS
Band38	5MHz	16QAM	37775	12RB#0	21.18	22.3	PASS
Band38	5MHz	16QAM	37775	12RB#6	21.18	22.3	PASS
Band38	5MHz	16QAM	37775	12RB#13	21.18	22.3	PASS
Band38	5MHz	16QAM	37775	25RB#0	21.29	22.41	PASS
Band38	5MHz	16QAM	38000	1RB#0	22.68	23.8	PASS
Band38	5MHz	16QAM	38000	1RB#12	21.80	22.92	PASS
Band38	5MHz	16QAM	38000	1RB#24	22.58	23.7	PASS
Band38	5MHz	16QAM	38000	12RB#0	21.15	22.27	PASS
Band38	5MHz	16QAM	38000	12RB#6	21.20	22.32	PASS
Band38	5MHz	16QAM	38000	12RB#13	21.10	22.22	PASS
Band38	5MHz	16QAM	38000	25RB#0	21.18	22.3	PASS
Band38	5MHz	16QAM	38225	1RB#0	22.66	23.78	PASS
Band38	5MHz	16QAM	38225	1RB#12	21.70	22.82	PASS
Band38	5MHz	16QAM	38225	1RB#24	22.71	23.83	PASS
Band38	5MHz	16QAM	38225	12RB#0	21.14	22.26	PASS
Band38	5MHz	16QAM	38225	12RB#6	21.08	22.2	PASS
Band38	5MHz	16QAM	38225	12RB#13	21.06	22.18	PASS
Band38	5MHz	16QAM	38225	25RB#0	21.13	22.25	PASS
Band38	10MHz	QPSK	37800	1RB#0	23.49	24.61	PASS
Band38	10MHz	QPSK	37800	1RB#24	23.68	24.8	PASS
Band38	10MHz	QPSK	37800	1RB#49	23.52	24.64	PASS
Band38	10MHz	QPSK	37800	25RB#0	22.24	23.36	PASS
Band38	10MHz	QPSK	37800	25RB#12	22.41	23.53	PASS
Band38	10MHz	QPSK	37800	25RB#25	22.36	23.48	PASS
Band38	10MHz	QPSK	37800	50RB#0	22.31	23.43	PASS
Band38	10MHz	QPSK	38000	1RB#0	23.31	24.43	PASS
Band38	10MHz	QPSK	38000	1RB#24	23.42	24.54	PASS
Band38	10MHz	QPSK	38000	1RB#49	23.26	24.38	PASS
Band38	10MHz	QPSK	38000	25RB#0	22.37	23.49	PASS
Band38	10MHz	QPSK	38000	25RB#12	22.38	23.5	PASS
Band38	10MHz	QPSK	38000	25RB#25	22.42	23.54	PASS
Band38	10MHz	QPSK	38000	50RB#0	22.40	23.52	PASS
Band38	10MHz	QPSK	38200	1RB#0	23.36	24.48	PASS
Band38	10MHz	QPSK	38200	1RB#24	23.35	24.47	PASS

Band38	10MHz	QPSK	38200	1RB#49	23.60	24.72	PASS
Band38	10MHz	QPSK	38200	25RB#0	22.27	23.39	PASS
Band38	10MHz	QPSK	38200	25RB#12	22.30	23.42	PASS
Band38	10MHz	QPSK	38200	25RB#25	22.39	23.51	PASS
Band38	10MHz	QPSK	38200	50RB#0	22.33	23.45	PASS
Band38	10MHz	16QAM	37800	1RB#0	22.69	23.81	PASS
Band38	10MHz	16QAM	37800	1RB#24	22.85	23.97	PASS
Band38	10MHz	16QAM	37800	1RB#49	22.72	23.84	PASS
Band38	10MHz	16QAM	37800	25RB#0	21.35	22.47	PASS
Band38	10MHz	16QAM	37800	25RB#12	21.24	22.36	PASS
Band38	10MHz	16QAM	37800	25RB#25	21.46	22.58	PASS
Band38	10MHz	16QAM	37800	50RB#0	21.34	22.46	PASS
Band38	10MHz	16QAM	38000	1RB#0	22.01	23.13	PASS
Band38	10MHz	16QAM	38000	1RB#24	22.62	23.74	PASS
Band38	10MHz	16QAM	38000	1RB#49	21.96	23.08	PASS
Band38	10MHz	16QAM	38000	25RB#0	21.70	22.82	PASS
Band38	10MHz	16QAM	38000	25RB#12	21.47	22.59	PASS
Band38	10MHz	16QAM	38000	25RB#25	21.72	22.84	PASS
Band38	10MHz	16QAM	38000	50RB#0	21.37	22.49	PASS
Band38	10MHz	16QAM	38200	1RB#0	22.75	23.87	PASS
Band38	10MHz	16QAM	38200	1RB#24	22.04	23.16	PASS
Band38	10MHz	16QAM	38200	1RB#49	22.65	23.77	PASS
Band38	10MHz	16QAM	38200	25RB#0	21.39	22.51	PASS
Band38	10MHz	16QAM	38200	25RB#12	21.40	22.52	PASS
Band38	10MHz	16QAM	38200	25RB#25	21.50	22.62	PASS
Band38	10MHz	16QAM	38200	50RB#0	21.40	22.52	PASS
Band38	15MHz	QPSK	37825	1RB#0	23.29	24.41	PASS
Band38	15MHz	QPSK	37825	1RB#38	23.33	24.45	PASS
Band38	15MHz	QPSK	37825	1RB#74	23.28	24.4	PASS
Band38	15MHz	QPSK	37825	38RB#0	22.27	23.39	PASS
Band38	15MHz	QPSK	37825	38RB#18	22.48	23.6	PASS
Band38	15MHz	QPSK	37825	38RB#37	22.42	23.54	PASS
Band38	15MHz	QPSK	37825	75RB#0	22.34	23.46	PASS
Band38	15MHz	QPSK	38000	1RB#0	23.52	24.64	PASS
Band38	15MHz	QPSK	38000	1RB#38	23.38	24.5	PASS
Band38	15MHz	QPSK	38000	1RB#74	23.51	24.63	PASS

Band38	15MHz	QPSK	38000	38RB#0	22.36	23.48	PASS
Band38	15MHz	QPSK	38000	38RB#18	22.32	23.44	PASS
Band38	15MHz	QPSK	38000	38RB#37	22.23	23.35	PASS
Band38	15MHz	QPSK	38000	75RB#0	22.38	23.5	PASS
Band38	15MHz	QPSK	38175	1RB#0	23.55	24.67	PASS
Band38	15MHz	QPSK	38175	1RB#38	23.59	24.71	PASS
Band38	15MHz	QPSK	38175	1RB#74	23.48	24.6	PASS
Band38	15MHz	QPSK	38175	38RB#0	22.30	23.42	PASS
Band38	15MHz	QPSK	38175	38RB#18	22.32	23.44	PASS
Band38	15MHz	QPSK	38175	38RB#37	22.25	23.37	PASS
Band38	15MHz	QPSK	38175	75RB#0	22.36	23.48	PASS
Band38	15MHz	16QAM	37825	1RB#0	21.83	22.95	PASS
Band38	15MHz	16QAM	37825	1RB#38	22.67	23.79	PASS
Band38	15MHz	16QAM	37825	1RB#74	21.32	22.44	PASS
Band38	15MHz	16QAM	37825	38RB#0	21.35	22.47	PASS
Band38	15MHz	16QAM	37825	38RB#18	21.42	22.54	PASS
Band38	15MHz	16QAM	37825	38RB#37	21.38	22.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	21.50	22.62	PASS
Band38	15MHz	16QAM	38000	1RB#0	22.64	23.76	PASS
Band38	15MHz	16QAM	38000	1RB#38	22.07	23.19	PASS
Band38	15MHz	16QAM	38000	1RB#74	22.92	24.04	PASS
Band38	15MHz	16QAM	38000	38RB#0	21.38	22.5	PASS
Band38	15MHz	16QAM	38000	38RB#18	21.48	22.6	PASS
Band38	15MHz	16QAM	38000	38RB#37	21.42	22.54	PASS
Band38	15MHz	16QAM	38000	75RB#0	21.56	22.68	PASS
Band38	15MHz	16QAM	38175	1RB#0	22.65	23.77	PASS
Band38	15MHz	16QAM	38175	1RB#38	22.71	23.83	PASS
Band38	15MHz	16QAM	38175	1RB#74	22.52	23.64	PASS
Band38	15MHz	16QAM	38175	38RB#0	21.46	22.58	PASS
Band38	15MHz	16QAM	38175	38RB#18	21.26	22.38	PASS
Band38	15MHz	16QAM	38175	38RB#37	21.40	22.52	PASS
Band38	15MHz	16QAM	38175	75RB#0	21.28	22.4	PASS
Band38	20MHz	QPSK	37850	1RB#0	23.44	24.56	PASS
Band38	20MHz	QPSK	37850	1RB#49	23.48	24.6	PASS
Band38	20MHz	QPSK	37850	1RB#99	23.34	24.46	PASS
Band38	20MHz	QPSK	37850	50RB#0	22.28	23.4	PASS

Band38	20MHz	QPSK	37850	50RB#25	22.39	23.51	PASS
Band38	20MHz	QPSK	37850	50RB#50	22.44	23.56	PASS
Band38	20MHz	QPSK	37850	100RB#0	22.24	23.36	PASS
Band38	20MHz	QPSK	38000	1RB#0	23.43	24.55	PASS
Band38	20MHz	QPSK	38000	1RB#49	23.38	24.5	PASS
Band38	20MHz	QPSK	38000	1RB#99	23.29	24.41	PASS
Band38	20MHz	QPSK	38000	50RB#0	22.43	23.55	PASS
Band38	20MHz	QPSK	38000	50RB#25	22.32	23.44	PASS
Band38	20MHz	QPSK	38000	50RB#50	22.24	23.36	PASS
Band38	20MHz	QPSK	38000	100RB#0	22.41	23.53	PASS
Band38	20MHz	QPSK	38150	1RB#0	23.41	24.53	PASS
Band38	20MHz	QPSK	38150	1RB#49	23.44	24.56	PASS
Band38	20MHz	QPSK	38150	1RB#99	23.44	24.56	PASS
Band38	20MHz	QPSK	38150	50RB#0	22.28	23.4	PASS
Band38	20MHz	QPSK	38150	50RB#25	22.40	23.52	PASS
Band38	20MHz	QPSK	38150	50RB#50	22.30	23.42	PASS
Band38	20MHz	QPSK	38150	100RB#0	22.35	23.47	PASS
Band38	20MHz	16QAM	37850	1RB#0	22.75	23.87	PASS
Band38	20MHz	16QAM	37850	1RB#49	22.46	23.58	PASS
Band38	20MHz	16QAM	37850	1RB#99	22.67	23.79	PASS
Band38	20MHz	16QAM	37850	50RB#0	21.58	22.7	PASS
Band38	20MHz	16QAM	37850	50RB#25	21.56	22.68	PASS
Band38	20MHz	16QAM	37850	50RB#50	21.61	22.73	PASS
Band38	20MHz	16QAM	37850	100RB#0	21.42	22.54	PASS
Band38	20MHz	16QAM	38000	1RB#0	22.78	23.9	PASS
Band38	20MHz	16QAM	38000	1RB#49	21.93	23.05	PASS
Band38	20MHz	16QAM	38000	1RB#99	22.43	23.55	PASS
Band38	20MHz	16QAM	38000	50RB#0	21.41	22.53	PASS
Band38	20MHz	16QAM	38000	50RB#25	21.46	22.58	PASS
Band38	20MHz	16QAM	38000	50RB#50	21.53	22.65	PASS
Band38	20MHz	16QAM	38000	100RB#0	21.50	22.62	PASS
Band38	20MHz	16QAM	38150	1RB#0	21.90	23.02	PASS
Band38	20MHz	16QAM	38150	1RB#49	22.15	23.27	PASS
Band38	20MHz	16QAM	38150	1RB#99	21.92	23.04	PASS
Band38	20MHz	16QAM	38150	50RB#0	21.37	22.49	PASS
Band38	20MHz	16QAM	38150	50RB#25	21.34	22.46	PASS

Band38	20MHz	16QAM	38150	50RB#50	21.21	22.33	PASS
Band38	20MHz	16QAM	38150	100RB#0	21.40	22.52	PASS
Band41	5MHz	QPSK	39675	1RB#0	23.32	24.43	PASS
Band41	5MHz	QPSK	39675	1RB#12	23.22	24.33	PASS
Band41	5MHz	QPSK	39675	1RB#24	23.27	24.38	PASS
Band41	5MHz	QPSK	39675	12RB#0	22.27	23.38	PASS
Band41	5MHz	QPSK	39675	12RB#6	22.27	23.38	PASS
Band41	5MHz	QPSK	39675	12RB#13	22.32	23.43	PASS
Band41	5MHz	QPSK	39675	25RB#0	22.33	23.44	PASS
Band41	5MHz	QPSK	40620	1RB#0	23.36	24.47	PASS
Band41	5MHz	QPSK	40620	1RB#12	23.27	24.38	PASS
Band41	5MHz	QPSK	40620	1RB#24	23.35	24.46	PASS
Band41	5MHz	QPSK	40620	12RB#0	22.37	23.48	PASS
Band41	5MHz	QPSK	40620	12RB#6	22.31	23.42	PASS
Band41	5MHz	QPSK	40620	12RB#13	22.33	23.44	PASS
Band41	5MHz	QPSK	40620	25RB#0	22.37	23.48	PASS
Band41	5MHz	QPSK	41565	1RB#0	23.12	24.23	PASS
Band41	5MHz	QPSK	41565	1RB#12	23.51	24.62	PASS
Band41	5MHz	QPSK	41565	1RB#24	22.82	23.93	PASS
Band41	5MHz	QPSK	41565	12RB#0	22.33	23.44	PASS
Band41	5MHz	QPSK	41565	12RB#6	22.42	23.53	PASS
Band41	5MHz	QPSK	41565	12RB#13	22.31	23.42	PASS
Band41	5MHz	QPSK	41565	25RB#0	22.39	23.5	PASS
Band41	5MHz	16QAM	39675	1RB#0	22.28	23.39	PASS
Band41	5MHz	16QAM	39675	1RB#12	22.22	23.33	PASS
Band41	5MHz	16QAM	39675	1RB#24	22.29	23.4	PASS
Band41	5MHz	16QAM	39675	12RB#0	21.28	22.39	PASS
Band41	5MHz	16QAM	39675	12RB#6	21.15	22.26	PASS
Band41	5MHz	16QAM	39675	12RB#13	21.26	22.37	PASS
Band41	5MHz	16QAM	39675	25RB#0	21.35	22.46	PASS
Band41	5MHz	16QAM	40620	1RB#0	22.31	23.42	PASS
Band41	5MHz	16QAM	40620	1RB#12	22.30	23.41	PASS
Band41	5MHz	16QAM	40620	1RB#24	22.30	23.41	PASS
Band41	5MHz	16QAM	40620	12RB#0	21.27	22.38	PASS
Band41	5MHz	16QAM	40620	12RB#6	21.25	22.36	PASS
Band41	5MHz	16QAM	40620	12RB#13	21.26	22.37	PASS

Band41	5MHz	16QAM	40620	25RB#0	21.38	22.49	PASS
Band41	5MHz	16QAM	41565	1RB#0	22.00	23.11	PASS
Band41	5MHz	16QAM	41565	1RB#12	22.77	23.88	PASS
Band41	5MHz	16QAM	41565	1RB#24	21.96	23.07	PASS
Band41	5MHz	16QAM	41565	12RB#0	21.26	22.37	PASS
Band41	5MHz	16QAM	41565	12RB#6	21.30	22.41	PASS
Band41	5MHz	16QAM	41565	12RB#13	21.30	22.41	PASS
Band41	5MHz	16QAM	41565	25RB#0	21.29	22.4	PASS
Band41	10MHz	QPSK	39700	1RB#0	23.31	24.42	PASS
Band41	10MHz	QPSK	39700	1RB#24	23.41	24.52	PASS
Band41	10MHz	QPSK	39700	1RB#49	23.43	24.54	PASS
Band41	10MHz	QPSK	39700	25RB#0	22.31	23.42	PASS
Band41	10MHz	QPSK	39700	25RB#12	22.31	23.42	PASS
Band41	10MHz	QPSK	39700	25RB#25	22.23	23.34	PASS
Band41	10MHz	QPSK	39700	50RB#0	22.30	23.41	PASS
Band41	10MHz	QPSK	40620	1RB#0	23.48	24.59	PASS
Band41	10MHz	QPSK	40620	1RB#24	23.58	24.69	PASS
Band41	10MHz	QPSK	40620	1RB#49	23.42	24.53	PASS
Band41	10MHz	QPSK	40620	25RB#0	22.31	23.42	PASS
Band41	10MHz	QPSK	40620	25RB#12	22.35	23.46	PASS
Band41	10MHz	QPSK	40620	25RB#25	22.27	23.38	PASS
Band41	10MHz	QPSK	40620	50RB#0	22.36	23.47	PASS
Band41	10MHz	QPSK	41540	1RB#0	23.20	24.31	PASS
Band41	10MHz	QPSK	41540	1RB#24	23.39	24.5	PASS
Band41	10MHz	QPSK	41540	1RB#49	23.24	24.35	PASS
Band41	10MHz	QPSK	41540	25RB#0	22.32	23.43	PASS
Band41	10MHz	QPSK	41540	25RB#12	22.33	23.44	PASS
Band41	10MHz	QPSK	41540	25RB#25	22.38	23.49	PASS
Band41	10MHz	QPSK	41540	50RB#0	22.35	23.46	PASS
Band41	10MHz	16QAM	39700	1RB#0	22.04	23.15	PASS
Band41	10MHz	16QAM	39700	1RB#24	23.00	24.11	PASS
Band41	10MHz	16QAM	39700	1RB#49	22.09	23.2	PASS
Band41	10MHz	16QAM	39700	25RB#0	21.52	22.63	PASS
Band41	10MHz	16QAM	39700	25RB#12	21.19	22.3	PASS
Band41	10MHz	16QAM	39700	25RB#25	21.47	22.58	PASS
Band41	10MHz	16QAM	39700	50RB#0	21.27	22.38	PASS

Band41	10MHz	16QAM	40620	1RB#0	22.04	23.15	PASS
Band41	10MHz	16QAM	40620	1RB#24	23.00	24.11	PASS
Band41	10MHz	16QAM	40620	1RB#49	22.02	23.13	PASS
Band41	10MHz	16QAM	40620	25RB#0	21.36	22.47	PASS
Band41	10MHz	16QAM	40620	25RB#12	21.30	22.41	PASS
Band41	10MHz	16QAM	40620	25RB#25	21.47	22.58	PASS
Band41	10MHz	16QAM	40620	50RB#0	21.33	22.44	PASS
Band41	10MHz	16QAM	41540	1RB#0	22.40	23.51	PASS
Band41	10MHz	16QAM	41540	1RB#24	22.46	23.57	PASS
Band41	10MHz	16QAM	41540	1RB#49	22.37	23.48	PASS
Band41	10MHz	16QAM	41540	25RB#0	21.59	22.7	PASS
Band41	10MHz	16QAM	41540	25RB#12	21.55	22.66	PASS
Band41	10MHz	16QAM	41540	25RB#25	21.60	22.71	PASS
Band41	10MHz	16QAM	41540	50RB#0	21.39	22.5	PASS
Band41	15MHz	QPSK	39725	1RB#0	23.41	24.52	PASS
Band41	15MHz	QPSK	39725	1RB#38	23.48	24.59	PASS
Band41	15MHz	QPSK	39725	1RB#74	23.36	24.47	PASS
Band41	15MHz	QPSK	39725	38RB#0	22.27	23.38	PASS
Band41	15MHz	QPSK	39725	38RB#18	22.25	23.36	PASS
Band41	15MHz	QPSK	39725	38RB#37	22.28	23.39	PASS
Band41	15MHz	QPSK	39725	75RB#0	22.28	23.39	PASS
Band41	15MHz	QPSK	40620	1RB#0	23.53	24.64	PASS
Band41	15MHz	QPSK	40620	1RB#38	23.54	24.65	PASS
Band41	15MHz	QPSK	40620	1RB#74	23.42	24.53	PASS
Band41	15MHz	QPSK	40620	38RB#0	22.31	23.42	PASS
Band41	15MHz	QPSK	40620	38RB#18	22.37	23.48	PASS
Band41	15MHz	QPSK	40620	38RB#37	22.40	23.51	PASS
Band41	15MHz	QPSK	40620	75RB#0	22.32	23.43	PASS
Band41	15MHz	QPSK	41515	1RB#0	23.32	24.43	PASS
Band41	15MHz	QPSK	41515	1RB#38	23.30	24.41	PASS
Band41	15MHz	QPSK	41515	1RB#74	23.32	24.43	PASS
Band41	15MHz	QPSK	41515	38RB#0	22.36	23.47	PASS
Band41	15MHz	QPSK	41515	38RB#18	22.37	23.48	PASS
Band41	15MHz	QPSK	41515	38RB#37	22.30	23.41	PASS
Band41	15MHz	QPSK	41515	75RB#0	22.30	23.41	PASS
Band41	15MHz	16QAM	39725	1RB#0	21.99	23.1	PASS

Band41	15MHz	16QAM	39725	1RB#38	22.92	24.03	PASS
Band41	15MHz	16QAM	39725	1RB#74	21.90	23.01	PASS
Band41	15MHz	16QAM	39725	38RB#0	21.30	22.41	PASS
Band41	15MHz	16QAM	39725	38RB#18	21.31	22.42	PASS
Band41	15MHz	16QAM	39725	38RB#37	21.39	22.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	21.25	22.36	PASS
Band41	15MHz	16QAM	40620	1RB#0	22.13	23.24	PASS
Band41	15MHz	16QAM	40620	1RB#38	23.13	24.24	PASS
Band41	15MHz	16QAM	40620	1RB#74	21.86	22.97	PASS
Band41	15MHz	16QAM	40620	38RB#0	21.41	22.52	PASS
Band41	15MHz	16QAM	40620	38RB#18	21.40	22.51	PASS
Band41	15MHz	16QAM	40620	38RB#37	21.37	22.48	PASS
Band41	15MHz	16QAM	40620	75RB#0	21.42	22.53	PASS
Band41	15MHz	16QAM	41515	1RB#0	22.41	23.52	PASS
Band41	15MHz	16QAM	41515	1RB#38	22.73	23.84	PASS
Band41	15MHz	16QAM	41515	1RB#74	22.38	23.49	PASS
Band41	15MHz	16QAM	41515	38RB#0	21.42	22.53	PASS
Band41	15MHz	16QAM	41515	38RB#18	21.42	22.53	PASS
Band41	15MHz	16QAM	41515	38RB#37	21.41	22.52	PASS
Band41	15MHz	16QAM	41515	75RB#0	21.42	22.53	PASS
Band41	20MHz	QPSK	39750	1RB#0	23.18	24.29	PASS
Band41	20MHz	QPSK	39750	1RB#49	23.35	24.46	PASS
Band41	20MHz	QPSK	39750	1RB#99	23.13	24.24	PASS
Band41	20MHz	QPSK	39750	50RB#0	22.28	23.39	PASS
Band41	20MHz	QPSK	39750	50RB#25	22.29	23.4	PASS
Band41	20MHz	QPSK	39750	50RB#50	22.23	23.34	PASS
Band41	20MHz	QPSK	39750	100RB#0	22.30	23.41	PASS
Band41	20MHz	QPSK	40620	1RB#0	23.38	24.49	PASS
Band41	20MHz	QPSK	40620	1RB#49	23.42	24.53	PASS
Band41	20MHz	QPSK	40620	1RB#99	23.21	24.32	PASS
Band41	20MHz	QPSK	40620	50RB#0	22.36	23.47	PASS
Band41	20MHz	QPSK	40620	50RB#25	22.32	23.43	PASS
Band41	20MHz	QPSK	40620	50RB#50	22.36	23.47	PASS
Band41	20MHz	QPSK	40620	100RB#0	22.35	23.46	PASS
Band41	20MHz	QPSK	41490	1RB#0	23.51	24.62	PASS
Band41	20MHz	QPSK	41490	1RB#49	23.39	24.5	PASS

Band41	20MHz	QPSK	41490	1RB#99	23.54	24.65	PASS
Band41	20MHz	QPSK	41490	50RB#0	22.29	23.4	PASS
Band41	20MHz	QPSK	41490	50RB#25	22.27	23.38	PASS
Band41	20MHz	QPSK	41490	50RB#50	22.37	23.48	PASS
Band41	20MHz	QPSK	41490	100RB#0	22.32	23.43	PASS
Band41	20MHz	16QAM	39750	1RB#0	22.27	23.38	PASS
Band41	20MHz	16QAM	39750	1RB#49	21.92	23.03	PASS
Band41	20MHz	16QAM	39750	1RB#99	22.10	23.21	PASS
Band41	20MHz	16QAM	39750	50RB#0	21.47	22.58	PASS
Band41	20MHz	16QAM	39750	50RB#25	21.46	22.57	PASS
Band41	20MHz	16QAM	39750	50RB#50	21.49	22.6	PASS
Band41	20MHz	16QAM	39750	100RB#0	21.33	22.44	PASS
Band41	20MHz	16QAM	40620	1RB#0	22.84	23.95	PASS
Band41	20MHz	16QAM	40620	1RB#49	21.86	22.97	PASS
Band41	20MHz	16QAM	40620	1RB#99	22.72	23.83	PASS
Band41	20MHz	16QAM	40620	50RB#0	21.27	22.38	PASS
Band41	20MHz	16QAM	40620	50RB#25	21.42	22.53	PASS
Band41	20MHz	16QAM	40620	50RB#50	21.35	22.46	PASS
Band41	20MHz	16QAM	40620	100RB#0	21.37	22.48	PASS
Band41	20MHz	16QAM	41490	1RB#0	22.01	23.12	PASS
Band41	20MHz	16QAM	41490	1RB#49	21.95	23.06	PASS
Band41	20MHz	16QAM	41490	1RB#99	22.06	23.17	PASS
Band41	20MHz	16QAM	41490	50RB#0	21.36	22.47	PASS
Band41	20MHz	16QAM	41490	50RB#25	21.35	22.46	PASS
Band41	20MHz	16QAM	41490	50RB#50	21.40	22.51	PASS
Band41	20MHz	16QAM	41490	100RB#0	21.42	22.53	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	24.20	24.73	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	24.11	24.64	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	23.93	24.46	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	24.04	24.57	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	22.12	22.65	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	22.04	22.57	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	21.06	21.59	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	21.84	22.37	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	21.81	22.34	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	21.82	22.35	PASS

Band66	1.4MHz	QPSK	132322	3RB#0	21.86	22.39	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	21.77	22.3	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	21.83	22.36	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	20.95	21.48	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	21.87	22.4	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	21.89	22.42	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	21.84	22.37	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	22.04	22.57	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	22.11	22.64	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	21.42	21.95	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	20.78	21.31	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	23.41	23.94	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	23.59	24.12	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	22.63	23.16	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	20.87	21.4	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	21.26	21.79	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	20.91	21.44	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	20.30	20.83	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	20.63	21.16	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	20.78	21.31	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	20.64	21.17	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	20.52	21.05	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	20.72	21.25	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	20.52	21.05	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	19.96	20.49	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	21.20	21.73	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	21.91	22.44	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	21.20	21.73	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	20.88	21.41	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	21.26	21.79	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	20.58	21.11	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	20.12	20.65	PASS
Band66	3MHz	QPSK	131987	1RB#0	23.91	24.44	PASS
Band66	3MHz	QPSK	131987	1RB#8	24.03	24.56	PASS
Band66	3MHz	QPSK	131987	1RB#14	23.94	24.47	PASS
Band66	3MHz	QPSK	131987	8RB#0	22.87	23.4	PASS

Band66	3MHz	QPSK	131987	8RB#4	22.94	23.47	PASS
Band66	3MHz	QPSK	131987	8RB#7	22.94	23.47	PASS
Band66	3MHz	QPSK	131987	15RB#0	22.91	23.44	PASS
Band66	3MHz	QPSK	132322	1RB#0	23.95	24.48	PASS
Band66	3MHz	QPSK	132322	1RB#8	23.85	24.38	PASS
Band66	3MHz	QPSK	132322	1RB#14	23.86	24.39	PASS
Band66	3MHz	QPSK	132322	8RB#0	22.93	23.46	PASS
Band66	3MHz	QPSK	132322	8RB#4	22.99	23.52	PASS
Band66	3MHz	QPSK	132322	8RB#7	22.84	23.37	PASS
Band66	3MHz	QPSK	132322	15RB#0	22.84	23.37	PASS
Band66	3MHz	QPSK	132657	1RB#0	23.70	24.23	PASS
Band66	3MHz	QPSK	132657	1RB#8	23.83	24.36	PASS
Band66	3MHz	QPSK	132657	1RB#14	23.69	24.22	PASS
Band66	3MHz	QPSK	132657	8RB#0	22.73	23.26	PASS
Band66	3MHz	QPSK	132657	8RB#4	22.76	23.29	PASS
Band66	3MHz	QPSK	132657	8RB#7	22.71	23.24	PASS
Band66	3MHz	QPSK	132657	15RB#0	22.74	23.27	PASS
Band66	3MHz	16QAM	131987	1RB#0	22.76	23.29	PASS
Band66	3MHz	16QAM	131987	1RB#8	23.86	24.39	PASS
Band66	3MHz	16QAM	131987	1RB#14	22.77	23.3	PASS
Band66	3MHz	16QAM	131987	8RB#0	22.05	22.58	PASS
Band66	3MHz	16QAM	131987	8RB#4	21.96	22.49	PASS
Band66	3MHz	16QAM	131987	8RB#7	22.07	22.6	PASS
Band66	3MHz	16QAM	131987	15RB#0	22.00	22.53	PASS
Band66	3MHz	16QAM	132322	1RB#0	22.89	23.42	PASS
Band66	3MHz	16QAM	132322	1RB#8	23.19	23.72	PASS
Band66	3MHz	16QAM	132322	1RB#14	22.82	23.35	PASS
Band66	3MHz	16QAM	132322	8RB#0	22.15	22.68	PASS
Band66	3MHz	16QAM	132322	8RB#4	21.81	22.34	PASS
Band66	3MHz	16QAM	132322	8RB#7	22.10	22.63	PASS
Band66	3MHz	16QAM	132322	15RB#0	22.08	22.61	PASS
Band66	3MHz	16QAM	132657	1RB#0	22.58	23.11	PASS
Band66	3MHz	16QAM	132657	1RB#8	23.67	24.2	PASS
Band66	3MHz	16QAM	132657	1RB#14	22.57	23.1	PASS
Band66	3MHz	16QAM	132657	8RB#0	21.98	22.51	PASS
Band66	3MHz	16QAM	132657	8RB#4	21.71	22.24	PASS

Band66	3MHz	16QAM	132657	8RB#7	21.95	22.48	PASS
Band66	3MHz	16QAM	132657	15RB#0	21.84	22.37	PASS
Band66	5MHz	QPSK	131997	1RB#0	23.88	24.41	PASS
Band66	5MHz	QPSK	131997	1RB#12	23.75	24.28	PASS
Band66	5MHz	QPSK	131997	1RB#24	23.89	24.42	PASS
Band66	5MHz	QPSK	131997	12RB#0	22.97	23.5	PASS
Band66	5MHz	QPSK	131997	12RB#6	22.90	23.43	PASS
Band66	5MHz	QPSK	131997	12RB#13	22.95	23.48	PASS
Band66	5MHz	QPSK	131997	25RB#0	22.89	23.42	PASS
Band66	5MHz	QPSK	132322	1RB#0	23.84	24.37	PASS
Band66	5MHz	QPSK	132322	1RB#12	23.74	24.27	PASS
Band66	5MHz	QPSK	132322	1RB#24	23.80	24.33	PASS
Band66	5MHz	QPSK	132322	12RB#0	22.93	23.46	PASS
Band66	5MHz	QPSK	132322	12RB#6	22.89	23.42	PASS
Band66	5MHz	QPSK	132322	12RB#13	22.94	23.47	PASS
Band66	5MHz	QPSK	132322	25RB#0	22.96	23.49	PASS
Band66	5MHz	QPSK	132647	1RB#0	23.74	24.27	PASS
Band66	5MHz	QPSK	132647	1RB#12	23.59	24.12	PASS
Band66	5MHz	QPSK	132647	1RB#24	23.70	24.23	PASS
Band66	5MHz	QPSK	132647	12RB#0	22.75	23.28	PASS
Band66	5MHz	QPSK	132647	12RB#6	22.85	23.38	PASS
Band66	5MHz	QPSK	132647	12RB#13	22.77	23.3	PASS
Band66	5MHz	QPSK	132647	25RB#0	22.82	23.35	PASS
Band66	5MHz	16QAM	131997	1RB#0	22.35	22.88	PASS
Band66	5MHz	16QAM	131997	1RB#12	23.08	23.61	PASS
Band66	5MHz	16QAM	131997	1RB#24	22.33	22.86	PASS
Band66	5MHz	16QAM	131997	12RB#0	22.00	22.53	PASS
Band66	5MHz	16QAM	131997	12RB#6	21.89	22.42	PASS
Band66	5MHz	16QAM	131997	12RB#13	22.02	22.55	PASS
Band66	5MHz	16QAM	131997	25RB#0	22.06	22.59	PASS
Band66	5MHz	16QAM	132322	1RB#0	22.26	22.79	PASS
Band66	5MHz	16QAM	132322	1RB#12	23.00	23.53	PASS
Band66	5MHz	16QAM	132322	1RB#24	22.22	22.75	PASS
Band66	5MHz	16QAM	132322	12RB#0	21.95	22.48	PASS
Band66	5MHz	16QAM	132322	12RB#6	21.84	22.37	PASS
Band66	5MHz	16QAM	132322	12RB#13	21.96	22.49	PASS

Band66	5MHz	16QAM	132322	25RB#0	22.00	22.53	PASS
Band66	5MHz	16QAM	132647	1RB#0	22.18	22.71	PASS
Band66	5MHz	16QAM	132647	1RB#12	22.89	23.42	PASS
Band66	5MHz	16QAM	132647	1RB#24	22.15	22.68	PASS
Band66	5MHz	16QAM	132647	12RB#0	21.85	22.38	PASS
Band66	5MHz	16QAM	132647	12RB#6	21.75	22.28	PASS
Band66	5MHz	16QAM	132647	12RB#13	21.84	22.37	PASS
Band66	5MHz	16QAM	132647	25RB#0	21.92	22.45	PASS
Band66	10MHz	QPSK	132022	1RB#0	23.90	24.43	PASS
Band66	10MHz	QPSK	132022	1RB#24	24.04	24.57	PASS
Band66	10MHz	QPSK	132022	1RB#49	23.84	24.37	PASS
Band66	10MHz	QPSK	132022	25RB#0	22.96	23.49	PASS
Band66	10MHz	QPSK	132022	25RB#12	23.05	23.58	PASS
Band66	10MHz	QPSK	132022	25RB#25	22.94	23.47	PASS
Band66	10MHz	QPSK	132022	50RB#0	22.90	23.43	PASS
Band66	10MHz	QPSK	132322	1RB#0	23.94	24.47	PASS
Band66	10MHz	QPSK	132322	1RB#24	24.19	24.72	PASS
Band66	10MHz	QPSK	132322	1RB#49	23.85	24.38	PASS
Band66	10MHz	QPSK	132322	25RB#0	23.02	23.55	PASS
Band66	10MHz	QPSK	132322	25RB#12	23.03	23.56	PASS
Band66	10MHz	QPSK	132322	25RB#25	22.87	23.4	PASS
Band66	10MHz	QPSK	132322	50RB#0	22.95	23.48	PASS
Band66	10MHz	QPSK	132622	1RB#0	23.76	24.29	PASS
Band66	10MHz	QPSK	132622	1RB#24	23.88	24.41	PASS
Band66	10MHz	QPSK	132622	1RB#49	23.77	24.3	PASS
Band66	10MHz	QPSK	132622	25RB#0	22.74	23.27	PASS
Band66	10MHz	QPSK	132622	25RB#12	22.77	23.3	PASS
Band66	10MHz	QPSK	132622	25RB#25	22.73	23.26	PASS
Band66	10MHz	QPSK	132622	50RB#0	22.74	23.27	PASS
Band66	10MHz	16QAM	132022	1RB#0	23.03	23.56	PASS
Band66	10MHz	16QAM	132022	1RB#24	23.86	24.39	PASS
Band66	10MHz	16QAM	132022	1RB#49	23.00	23.53	PASS
Band66	10MHz	16QAM	132022	25RB#0	21.89	22.42	PASS
Band66	10MHz	16QAM	132022	25RB#12	21.88	22.41	PASS
Band66	10MHz	16QAM	132022	25RB#25	21.91	22.44	PASS
Band66	10MHz	16QAM	132022	50RB#0	21.94	22.47	PASS

Band66	10MHz	16QAM	132322	1RB#0	22.86	23.39	PASS
Band66	10MHz	16QAM	132322	1RB#24	24.00	24.53	PASS
Band66	10MHz	16QAM	132322	1RB#49	22.85	23.38	PASS
Band66	10MHz	16QAM	132322	25RB#0	21.93	22.46	PASS
Band66	10MHz	16QAM	132322	25RB#12	21.82	22.35	PASS
Band66	10MHz	16QAM	132322	25RB#25	21.88	22.41	PASS
Band66	10MHz	16QAM	132322	50RB#0	21.89	22.42	PASS
Band66	10MHz	16QAM	132622	1RB#0	22.87	23.4	PASS
Band66	10MHz	16QAM	132622	1RB#24	23.72	24.25	PASS
Band66	10MHz	16QAM	132622	1RB#49	22.84	23.37	PASS
Band66	10MHz	16QAM	132622	25RB#0	21.72	22.25	PASS
Band66	10MHz	16QAM	132622	25RB#12	21.71	22.24	PASS
Band66	10MHz	16QAM	132622	25RB#25	21.80	22.33	PASS
Band66	10MHz	16QAM	132622	50RB#0	21.84	22.37	PASS
Band66	15MHz	QPSK	132047	1RB#0	23.94	24.47	PASS
Band66	15MHz	QPSK	132047	1RB#38	24.09	24.62	PASS
Band66	15MHz	QPSK	132047	1RB#74	23.84	24.37	PASS
Band66	15MHz	QPSK	132047	38RB#0	22.87	23.4	PASS
Band66	15MHz	QPSK	132047	38RB#18	22.92	23.45	PASS
Band66	15MHz	QPSK	132047	38RB#37	22.87	23.4	PASS
Band66	15MHz	QPSK	132047	75RB#0	23.01	23.54	PASS
Band66	15MHz	QPSK	132322	1RB#0	23.97	24.5	PASS
Band66	15MHz	QPSK	132322	1RB#38	24.16	24.69	PASS
Band66	15MHz	QPSK	132322	1RB#74	23.83	24.36	PASS
Band66	15MHz	QPSK	132322	38RB#0	23.01	23.54	PASS
Band66	15MHz	QPSK	132322	38RB#18	22.83	23.36	PASS
Band66	15MHz	QPSK	132322	38RB#37	22.94	23.47	PASS
Band66	15MHz	QPSK	132322	75RB#0	22.92	23.45	PASS
Band66	15MHz	QPSK	132597	1RB#0	23.71	24.24	PASS
Band66	15MHz	QPSK	132597	1RB#38	23.92	24.45	PASS
Band66	15MHz	QPSK	132597	1RB#74	23.71	24.24	PASS
Band66	15MHz	QPSK	132597	38RB#0	22.76	23.29	PASS
Band66	15MHz	QPSK	132597	38RB#18	22.81	23.34	PASS
Band66	15MHz	QPSK	132597	38RB#37	22.76	23.29	PASS
Band66	15MHz	QPSK	132597	75RB#0	22.85	23.38	PASS
Band66	15MHz	16QAM	132047	1RB#0	23.09	23.62	PASS

Band66	15MHz	16QAM	132047	1RB#38	23.86	24.39	PASS
Band66	15MHz	16QAM	132047	1RB#74	22.98	23.51	PASS
Band66	15MHz	16QAM	132047	38RB#0	21.94	22.47	PASS
Band66	15MHz	16QAM	132047	38RB#18	21.97	22.5	PASS
Band66	15MHz	16QAM	132047	38RB#37	21.96	22.49	PASS
Band66	15MHz	16QAM	132047	75RB#0	21.88	22.41	PASS
Band66	15MHz	16QAM	132322	1RB#0	22.83	23.36	PASS
Band66	15MHz	16QAM	132322	1RB#38	23.92	24.45	PASS
Band66	15MHz	16QAM	132322	1RB#74	22.79	23.32	PASS
Band66	15MHz	16QAM	132322	38RB#0	21.99	22.52	PASS
Band66	15MHz	16QAM	132322	38RB#18	21.92	22.45	PASS
Band66	15MHz	16QAM	132322	38RB#37	22.00	22.53	PASS
Band66	15MHz	16QAM	132322	75RB#0	21.99	22.52	PASS
Band66	15MHz	16QAM	132597	1RB#0	22.90	23.43	PASS
Band66	15MHz	16QAM	132597	1RB#38	23.72	24.25	PASS
Band66	15MHz	16QAM	132597	1RB#74	22.82	23.35	PASS
Band66	15MHz	16QAM	132597	38RB#0	21.79	22.32	PASS
Band66	15MHz	16QAM	132597	38RB#18	21.81	22.34	PASS
Band66	15MHz	16QAM	132597	38RB#37	21.81	22.34	PASS
Band66	15MHz	16QAM	132597	75RB#0	21.84	22.37	PASS
Band66	20MHz	QPSK	132072	1RB#0	24.00	24.53	PASS
Band66	20MHz	QPSK	132072	1RB#49	23.91	24.44	PASS
Band66	20MHz	QPSK	132072	1RB#99	23.92	24.45	PASS
Band66	20MHz	QPSK	132072	50RB#0	22.97	23.5	PASS
Band66	20MHz	QPSK	132072	50RB#25	22.96	23.49	PASS
Band66	20MHz	QPSK	132072	50RB#50	22.82	23.35	PASS
Band66	20MHz	QPSK	132072	100RB#0	22.95	23.48	PASS
Band66	20MHz	QPSK	132322	1RB#0	24.11	24.64	PASS
Band66	20MHz	QPSK	132322	1RB#49	24.13	24.66	PASS
Band66	20MHz	QPSK	132322	1RB#99	24.00	24.53	PASS
Band66	20MHz	QPSK	132322	50RB#0	22.89	23.42	PASS
Band66	20MHz	QPSK	132322	50RB#25	23.01	23.54	PASS
Band66	20MHz	QPSK	132322	50RB#50	22.79	23.32	PASS
Band66	20MHz	QPSK	132322	100RB#0	22.90	23.43	PASS
Band66	20MHz	QPSK	132572	1RB#0	24.03	24.56	PASS
Band66	20MHz	QPSK	132572	1RB#49	23.85	24.38	PASS

Band66	20MHz	QPSK	132572	1RB#99	23.98	24.51	PASS
Band66	20MHz	QPSK	132572	50RB#0	22.79	23.32	PASS
Band66	20MHz	QPSK	132572	50RB#25	22.83	23.36	PASS
Band66	20MHz	QPSK	132572	50RB#50	22.73	23.26	PASS
Band66	20MHz	QPSK	132572	100RB#0	22.75	23.28	PASS
Band66	20MHz	16QAM	132072	1RB#0	22.93	23.46	PASS
Band66	20MHz	16QAM	132072	1RB#49	23.05	23.58	PASS
Band66	20MHz	16QAM	132072	1RB#99	22.89	23.42	PASS
Band66	20MHz	16QAM	132072	50RB#0	22.04	22.57	PASS
Band66	20MHz	16QAM	132072	50RB#25	22.02	22.55	PASS
Band66	20MHz	16QAM	132072	50RB#50	22.05	22.58	PASS
Band66	20MHz	16QAM	132072	100RB#0	21.90	22.43	PASS
Band66	20MHz	16QAM	132322	1RB#0	22.45	22.98	PASS
Band66	20MHz	16QAM	132322	1RB#49	22.32	22.85	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.36	22.89	PASS
Band66	20MHz	16QAM	132322	50RB#0	22.10	22.63	PASS
Band66	20MHz	16QAM	132322	50RB#25	21.97	22.5	PASS
Band66	20MHz	16QAM	132322	50RB#50	22.04	22.57	PASS
Band66	20MHz	16QAM	132322	100RB#0	21.99	22.52	PASS
Band66	20MHz	16QAM	132572	1RB#0	22.80	23.33	PASS
Band66	20MHz	16QAM	132572	1RB#49	22.58	23.11	PASS
Band66	20MHz	16QAM	132572	1RB#99	22.84	23.37	PASS
Band66	20MHz	16QAM	132572	50RB#0	21.94	22.47	PASS
Band66	20MHz	16QAM	132572	50RB#25	21.91	22.44	PASS
Band66	20MHz	16QAM	132572	50RB#50	21.95	22.48	PASS
Band66	20MHz	16QAM	132572	100RB#0	21.85	22.38	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm/5MHz)	Verdict
Band40 (2305-2315)	5MHz	QPSK	38725	1RB#0	11.73	PASS
Band40 (2305-2315)	5MHz	QPSK	38725	1RB#24	18.01	PASS
Band40 (2305-2315)	5MHz	QPSK	38725	1RB#49	18.10	PASS
Band40 (2305-2315)	5MHz	QPSK	38725	25RB#0	11.60	PASS
Band40 (2305-2315)	5MHz	QPSK	38725	25RB#12	11.64	PASS
Band40 (2305-2315)	5MHz	QPSK	38725	25RB#25	11.66	PASS
Band40 (2305-2315)	5MHz	QPSK	38725	50RB#0	11.67	PASS
Band40 (2305-2315)	5MHz	QPSK	38750	1RB#0	18.36	PASS
Band40 (2305-2315)	5MHz	QPSK	38750	1RB#24	18.35	PASS
Band40 (2305-2315)	5MHz	QPSK	38750	1RB#49	18.38	PASS
Band40 (2305-2315)	5MHz	QPSK	38750	25RB#0	11.76	PASS
Band40 (2305-2315)	5MHz	QPSK	38750	25RB#12	11.80	PASS
Band40 (2305-2315)	5MHz	QPSK	38750	25RB#25	11.82	PASS
Band40 (2305-2315)	5MHz	QPSK	38750	50RB#0	11.84	PASS
Band40 (2305-2315)	5MHz	QPSK	38775	1RB#0	18.19	PASS
Band40 (2305-2315)	5MHz	QPSK	38775	1RB#24	18.20	PASS
Band40 (2305-2315)	5MHz	QPSK	38775	1RB#49	18.19	PASS
Band40 (2305-2315)	5MHz	QPSK	38775	25RB#0	11.90	PASS
Band40 (2305-2315)	5MHz	QPSK	38775	25RB#12	11.94	PASS
Band40 (2305-2315)	5MHz	QPSK	38775	25RB#25	11.95	PASS
Band40 (2305-2315)	5MHz	QPSK	38775	50RB#0	11.97	PASS
Band40 (2305-2315)	5MHz	16QAM	38725	1RB#0	18.26	PASS
Band40 (2305-2315)	5MHz	16QAM	38725	1RB#24	18.19	PASS
Band40 (2305-2315)	5MHz	16QAM	38725	1RB#49	18.01	PASS

Band40 (2305-2315)	5MHz	16QAM	38725	25RB#0	11.65	PASS
Band40 (2305-2315)	5MHz	16QAM	38725	25RB#12	11.65	PASS
Band40 (2305-2315)	5MHz	16QAM	38725	25RB#25	11.67	PASS
Band40 (2305-2315)	5MHz	16QAM	38725	50RB#0	11.68	PASS
Band40 (2305-2315)	5MHz	16QAM	38750	1RB#0	18.01	PASS
Band40 (2305-2315)	5MHz	16QAM	38750	1RB#24	17.99	PASS
Band40 (2305-2315)	5MHz	16QAM	38750	1RB#49	18.36	PASS
Band40 (2305-2315)	5MHz	16QAM	38750	25RB#0	11.82	PASS
Band40 (2305-2315)	5MHz	16QAM	38750	25RB#12	11.82	PASS
Band40 (2305-2315)	5MHz	16QAM	38750	25RB#25	11.83	PASS
Band40 (2305-2315)	5MHz	16QAM	38750	50RB#0	11.84	PASS
Band40 (2305-2315)	5MHz	16QAM	38775	1RB#0	18.04	PASS
Band40 (2305-2315)	5MHz	16QAM	38775	1RB#24	18.05	PASS
Band40 (2305-2315)	5MHz	16QAM	38775	1RB#49	18.17	PASS
Band40 (2305-2315)	5MHz	16QAM	38775	25RB#0	11.85	PASS
Band40 (2305-2315)	5MHz	16QAM	38775	25RB#12	11.95	PASS
Band40 (2305-2315)	5MHz	16QAM	38775	25RB#25	11.96	PASS
Band40 (2305-2315)	5MHz	16QAM	38775	50RB#0	11.98	PASS
Band40 (2305-2315)	10MHz	QPSK	38750	1RB#0	18.41	PASS
Band40 (2305-2315)	10MHz	QPSK	38750	1RB#24	18.51	PASS
Band40 (2305-2315)	10MHz	QPSK	38750	1RB#49	18.34	PASS
Band40 (2305-2315)	10MHz	QPSK	38750	25RB#0	11.82	PASS
Band40 (2305-2315)	10MHz	QPSK	38750	25RB#12	11.97	PASS
Band40 (2305-2315)	10MHz	QPSK	38750	25RB#25	12.23	PASS
Band40 (2305-2315)	10MHz	QPSK	38750	50RB#0	10.40	PASS

Band40 (2305-2315)	10MHz	16QAM	38750	1RB#0	17.93	PASS
Band40 (2305-2315)	10MHz	16QAM	38750	1RB#24	18.71	PASS
Band40 (2305-2315)	10MHz	16QAM	38750	1RB#49	17.80	PASS
Band40 (2305-2315)	10MHz	16QAM	38750	25RB#0	11.84	PASS
Band40 (2305-2315)	10MHz	16QAM	38750	25RB#12	11.99	PASS
Band40 (2305-2315)	10MHz	16QAM	38750	25RB#25	12.22	PASS
Band40 (2305-2315)	10MHz	16QAM	38750	50RB#0	10.40	PASS
Band40 (2350-2360)	5MHz	QPSK	39175	1RB#0	17.87	PASS
Band40 (2350-2360)	5MHz	QPSK	39175	1RB#24	17.80	PASS
Band40 (2350-2360)	5MHz	QPSK	39175	1RB#49	17.80	PASS
Band40 (2350-2360)	5MHz	QPSK	39175	25RB#0	12.50	PASS
Band40 (2350-2360)	5MHz	QPSK	39175	25RB#12	12.54	PASS
Band40 (2350-2360)	5MHz	QPSK	39175	25RB#25	12.55	PASS
Band40 (2350-2360)	5MHz	QPSK	39175	50RB#0	12.56	PASS
Band40 (2350-2360)	5MHz	QPSK	39200	1RB#0	17.81	PASS
Band40 (2350-2360)	5MHz	QPSK	39200	1RB#24	17.74	PASS
Band40 (2350-2360)	5MHz	QPSK	39200	1RB#49	17.79	PASS
Band40 (2350-2360)	5MHz	QPSK	39200	25RB#0	12.37	PASS
Band40 (2350-2360)	5MHz	QPSK	39200	25RB#12	12.41	PASS
Band40 (2350-2360)	5MHz	QPSK	39200	25RB#25	12.43	PASS
Band40 (2350-2360)	5MHz	QPSK	39200	50RB#0	12.44	PASS
Band40 (2350-2360)	5MHz	QPSK	39225	1RB#0	17.64	PASS
Band40 (2350-2360)	5MHz	QPSK	39225	1RB#24	17.50	PASS
Band40 (2350-2360)	5MHz	QPSK	39225	1RB#49	17.57	PASS
Band40 (2350-2360)	5MHz	QPSK	39225	25RB#0	12.00	PASS

Band40 (2350-2360)	5MHz	QPSK	39225	25RB#12	12.05	PASS
Band40 (2350-2360)	5MHz	QPSK	39225	25RB#25	12.07	PASS
Band40 (2350-2360)	5MHz	QPSK	39225	50RB#0	12.09	PASS
Band40 (2350-2360)	5MHz	16QAM	39175	1RB#0	17.47	PASS
Band40 (2350-2360)	5MHz	16QAM	39175	1RB#24	17.32	PASS
Band40 (2350-2360)	5MHz	16QAM	39175	1RB#49	17.79	PASS
Band40 (2350-2360)	5MHz	16QAM	39175	25RB#0	12.54	PASS
Band40 (2350-2360)	5MHz	16QAM	39175	25RB#12	12.55	PASS
Band40 (2350-2360)	5MHz	16QAM	39175	25RB#25	12.56	PASS
Band40 (2350-2360)	5MHz	16QAM	39175	50RB#0	12.57	PASS
Band40 (2350-2360)	5MHz	16QAM	39200	1RB#0	17.46	PASS
Band40 (2350-2360)	5MHz	16QAM	39200	1RB#24	17.36	PASS
Band40 (2350-2360)	5MHz	16QAM	39200	1RB#49	17.83	PASS
Band40 (2350-2360)	5MHz	16QAM	39200	25RB#0	12.42	PASS
Band40 (2350-2360)	5MHz	16QAM	39200	25RB#12	12.42	PASS
Band40 (2350-2360)	5MHz	16QAM	39200	25RB#25	12.44	PASS
Band40 (2350-2360)	5MHz	16QAM	39200	50RB#0	12.45	PASS
Band40 (2350-2360)	5MHz	16QAM	39225	1RB#0	17.61	PASS
Band40 (2350-2360)	5MHz	16QAM	39225	1RB#24	17.38	PASS
Band40 (2350-2360)	5MHz	16QAM	39225	1RB#49	17.56	PASS
Band40 (2350-2360)	5MHz	16QAM	39225	25RB#0	11.97	PASS
Band40 (2350-2360)	5MHz	16QAM	39225	25RB#12	12.06	PASS
Band40 (2350-2360)	5MHz	16QAM	39225	25RB#25	12.08	PASS
Band40 (2350-2360)	5MHz	16QAM	39225	50RB#0	12.09	PASS
Band40 (2350-2360)	10MHz	QPSK	39200	1RB#0	17.98	PASS

Band40 (2350-2360)	10MHz	QPSK	39200	1RB#24	22.62	PASS
Band40 (2350-2360)	10MHz	QPSK	39200	1RB#49	22.64	PASS
Band40 (2350-2360)	10MHz	QPSK	39200	25RB#0	20.66	PASS
Band40 (2350-2360)	10MHz	QPSK	39200	25RB#12	20.63	PASS
Band40 (2350-2360)	10MHz	QPSK	39200	25RB#25	20.62	PASS
Band40 (2350-2360)	10MHz	QPSK	39200	50RB#0	18.99	PASS
Band40 (2350-2360)	10MHz	16QAM	39200	1RB#0	20.81	PASS
Band40 (2350-2360)	10MHz	16QAM	39200	1RB#24	21.78	PASS
Band40 (2350-2360)	10MHz	16QAM	39200	1RB#49	20.84	PASS
Band40 (2350-2360)	10MHz	16QAM	39200	25RB#0	19.82	PASS
Band40 (2350-2360)	10MHz	16QAM	39200	25RB#12	19.81	PASS
Band40 (2350-2360)	10MHz	16QAM	39200	25RB#25	19.77	PASS
Band40 (2350-2360)	10MHz	16QAM	39200	50RB#0	18.15	PASS

7.2. System Check for Head Tissue simulating liquid

Frequency	Description	SAR(W/kg)		Dielectric Parameters (±10% window)		Temp
		1g	10g	ϵ_r	σ (s/m)	°C
750MHz	Recommended value	2.15 1.72-2.58	1.39 1.112-1.668	41.58 37.422-45.738	0.908 0.8172-0.9988	/
	Measurement value 2026-03-04	2.37	1.45	41.86	0.9	21.05
900MHz	Recommended value	2.67 2.16804-3.17196	1.73 1.40649-2.05351	40.57 36.513-44.627	0.948 0.8532-1.0428	/
	Measurement value 2026-03-07	2.65	1.81	40.75	0.95	21.05
1800MHz	Recommended value	9.97 8.09564-11.84436	5.28 4.29264-6.26736	40.2 36.18-44.22	1.423 1.2807-1.5653	/
	Measurement value 2026-02-24	10.36	5.53	40.24	1.359	21.05
2000MHz	Recommended value	10.2 8.2824-12.1176	5.16 4.19508-6.12492	41.11 36.999-45.221	1.384 1.2456-1.5224	/
	Measurement value 2026-03-02	10.79	5.52	39.6	1.46	21.05
2300MHz	Recommended value	12.0 9.744-14.256	5.73 4.65849-6.80151	39.44 35.496-43.384	1.628 1.4652-1.7909	/
	Measurement value 2026-01-28	12.22	5.64	39.51	1.653	21.05
2450MHz	Recommended value	13.5 10.962-16.038	6.29 5.11377-7.46623	40.07 26.063-44.077	1.824 1.4592-2.0064	/
	Measurement value 2026-03-09	12.36	5.48	39.2	1.8	21.05
2600MHz	Recommended value	13.9 11.12-16.68	6.18 4.944-7.416	39.68 35.712-43.648	1.997 1.7973-2.1967	/
	Measurement value 2026-02-25	14.22	6.14	38	2.06	21.05

Test Laboratory: Audix SAR Lab

Date: 04/03/2026

CW 750

DUT: Dipole 750 MHz D750V3; Type: D750V3; Serial: D750V3 - SN:1159

Communication System: UID 0, CW (0); Communication System Band: D750 (750.0 MHz);

Frequency: 750 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.9 \text{ S/m}$; $\epsilon_r = 41.86$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(9.4, 9.61, 9.97); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CW 750MHz/Area Scan (61x91x1): Interpolated grid: $dx=2.000 \text{ mm}$, $dy=2.000 \text{ mm}$

Maximum value of SAR (interpolated) = 2.64 W/kg

Configuration/CW 750MHz/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

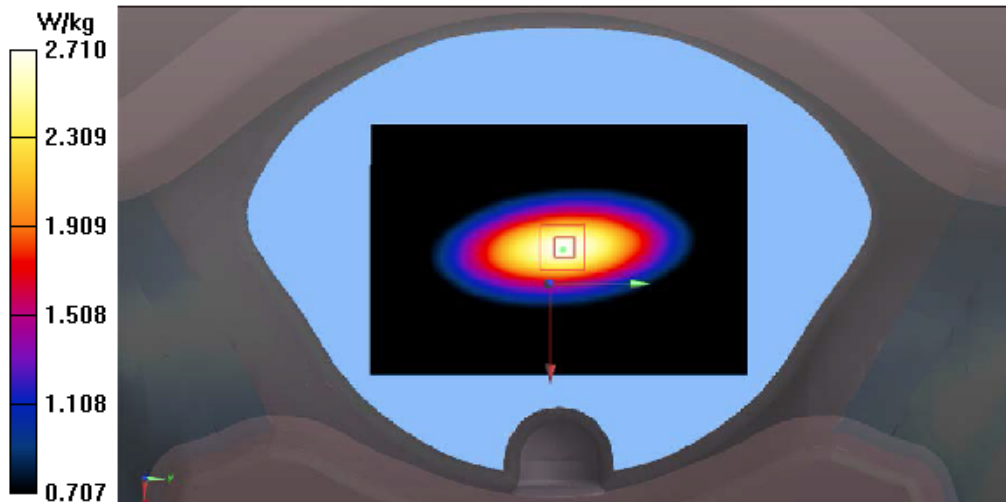
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 55.11 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 3.16 W/kg

SAR(1 g) = 2.37 W/kg; SAR(10 g) = 1.45 W/kg

Maximum value of SAR (measured) = 2.71 W/kg



Test Laboratory: Audix SAR Lab

Date: 07/03/2026

CW 900

DUT: Dipole 900 MHz D900V2; Type: D900V2; Serial: D900V2 - SN:1d088

Communication System: UID 0, CW (0); Communication System Band: D900 (900.0 MHz);

Frequency: 900 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 900 \text{ MHz}$; $\sigma = 0.95 \text{ S/m}$; $\epsilon_r = 40.75$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(9.12, 9.33, 9.67); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CW 900MHz/Area Scan (61x71x1): Interpolated grid: $dx=2.000 \text{ mm}$, $dy=2.000 \text{ mm}$

Maximum value of SAR (interpolated) = 2.83 W/kg

Configuration/CW 900MHz/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

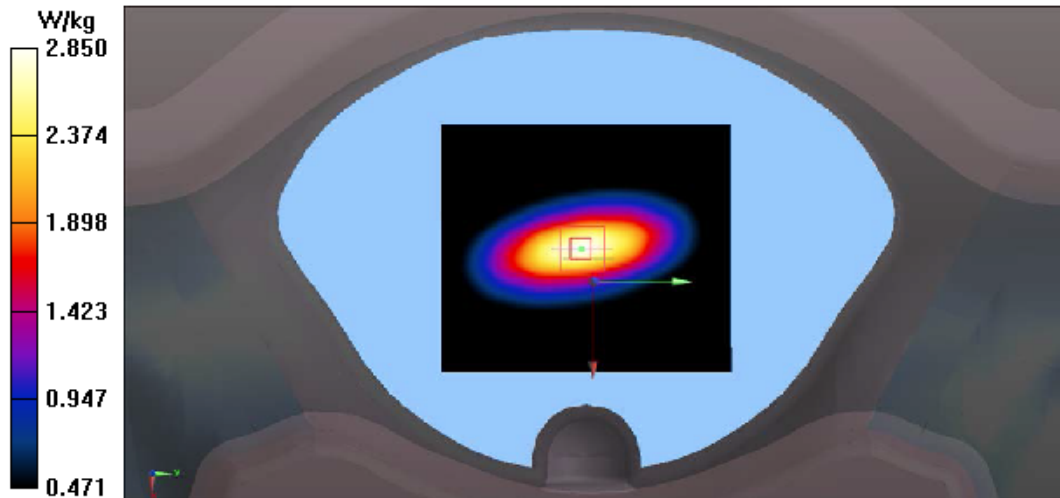
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 54.77 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 3.84 W/kg

SAR(1 g) = 2.65 W/kg; SAR(10 g) = 1.81 W/kg

Maximum value of SAR (measured) = 2.85 W/kg



Test Laboratory: Audix SAR Lab

Date: 24/02/2026

CW 1800

DUT: Dipole 1800 MHz D1800V2; Type: D1800V2; Serial: D1800V2 - SN: 2d186
Communication System: UID 0, CW (0); Communication System Band: D1800 (1800.0 MHz); Frequency: 1800 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 1800$ MHz; $\sigma = 1.359$ S/m; $\epsilon_r = 40.24$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.68, 7.86, 8.15); Calibrated: 19/06/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CW 1800MHz/Area Scan (61x71x1): Interpolated grid: dx=2.000 mm, dy=2.000 mm

Maximum value of SAR (interpolated) = 12.86 W/kg

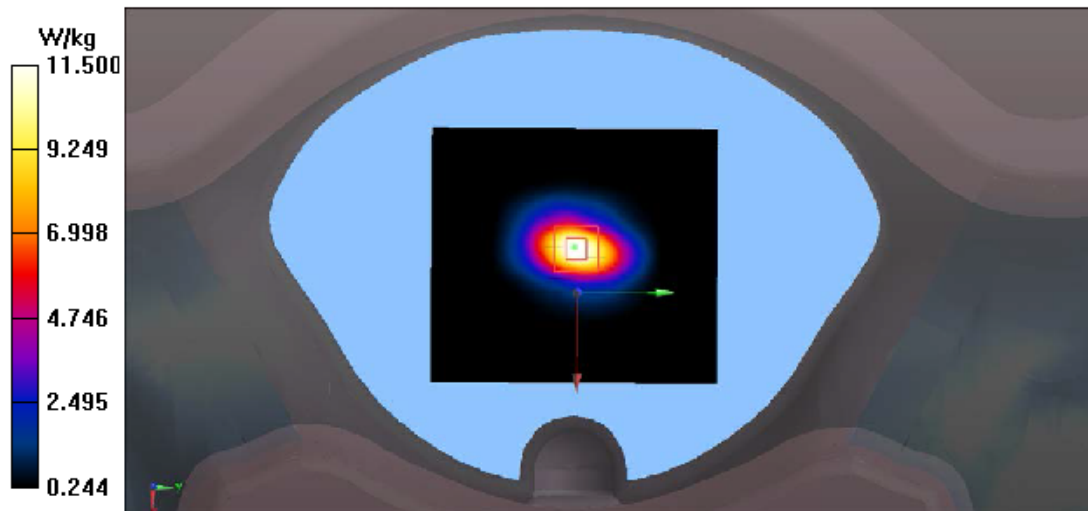
Configuration/CW 1800MHz/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 90.26 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 18.74 W/kg

SAR(1 g) = 10.36 W/kg; SAR(10 g) = 5.53 W/kg

Maximum value of SAR (measured) = 11.5 W/kg



Test Laboratory: Audix SAR Lab

Date: 02/03/2026

CW 2000

DUT: Dipole 2000 MHz D2000V2; Type: D2000V2; Serial: D2000V2 - SN:1055

Communication System: UID 0, CW (0); Communication System Band: D2000 (2000.0 MHz); Frequency: 2000 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 2000$ MHz; $\sigma = 1.46$ S/m; $\epsilon_r = 39.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(7.49, 7.51, 8.26); Calibrated: 19/06/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CW 2000MHz/Area Scan (61x71x1): Interpolated grid: dx=2.000 mm, dy=2.000 mm

Maximum value of SAR (interpolated) = 13.74 W/kg

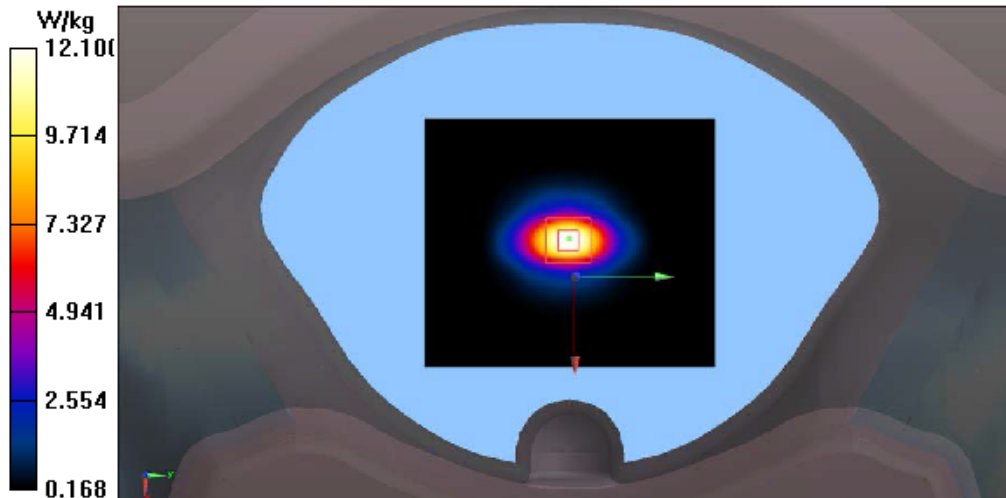
Configuration/CW 2000MHz/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 91.44 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 20.43 W/kg

SAR(1 g) = 10.79 W/kg; SAR(10 g) = 5.52 W/kg

Maximum value of SAR (measured) = 12.1 W/kg



Test Laboratory: Audix SAR Lab

Date: 28/1/2026

CW 2300

DUT: Dipole 2300 MHz D2300V2; Type: D2300V2; Serial: D2300V2 - SN:1040

Communication System: UID 0, CW (0); Communication System Band: D2300 (2300.0 MHz); Frequency: 2300 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 2300$ MHz; $\sigma = 1.653$ S/m; $\epsilon_r = 39.51$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.23, 7.4, 7.67); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CW 2300MHz/Area Scan (61x71x1): Interpolated grid: dx=2.000

mm, dy=2.000 mm

Maximum value of SAR (interpolated) = 15.62 W/kg

Configuration/CW 2300MHz/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

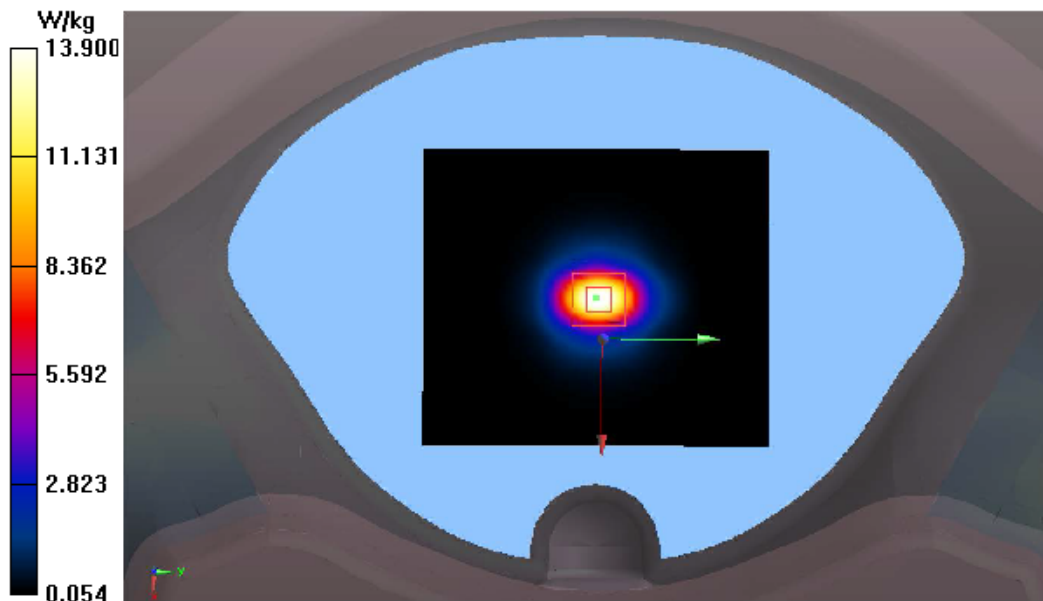
dx=5mm, dy=5mm, dz=5mm

Reference Value = 31.25 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 26.0 W/kg

SAR(1 g) = 12.22 W/kg; SAR(10 g) = 5.64 W/kg

Maximum value of SAR (measured) = 13.9 W/kg



Test Laboratory: Audix SAR Lab

Date: 09/03/2026

CW 2450

DUT: Dipole 2450 MHz D2450V2; Type: D2450V2; Serial: D2450V2 - SN:862

Communication System: UID 0, CW (0); Communication System Band: D2450 (2450.0 MHz); Frequency: 2450 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 2450$ MHz; $\sigma = 1.8$ S/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(6.91, 6.93, 7.62); Calibrated: 19/06/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CW 2450MHz/Area Scan (61x71x1): Interpolated grid: dx=2.000

mm, dy=2.000 mm

Maximum value of SAR (interpolated) = 15.51 W/kg

Configuration/CW 2450MHz/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

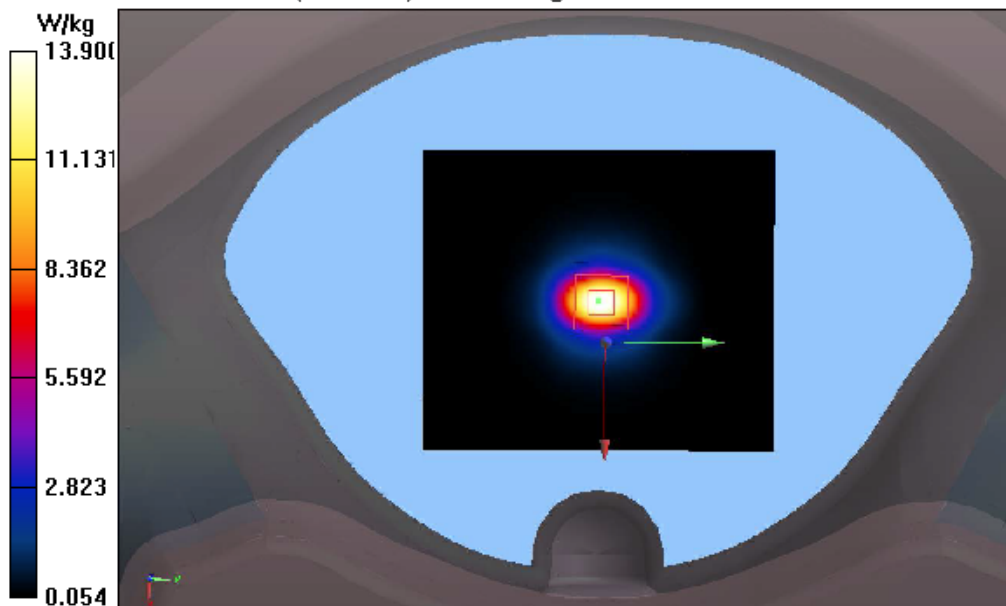
dx=5mm, dy=5mm, dz=5mm

Reference Value = 88.14 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 28.0 W/kg

SAR(1 g) = 12.36 W/kg; SAR(10 g) = 5.48 W/kg

Maximum value of SAR (measured) = 13.9 W/kg



Test Laboratory: Audix SAR Lab

Date: 25/02/2026

CW 2600

DUT: Dipole 2600 MHz D2600V2; Type: D2600V2; Serial: D2600V2 - SN:1123

Communication System: UID 0, CW (0); Communication System Band: D2600 (2600.0 MHz); Frequency: 2600 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 2600$ MHz; $\sigma = 2.06$ S/m; $\epsilon_r = 38$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.17, 7.33, 7.6); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CW 2600MHz/Area Scan (61x71x1): Interpolated grid: dx=2.000 mm, dy=2.000 mm

Maximum value of SAR (interpolated) = 18.42 W/kg

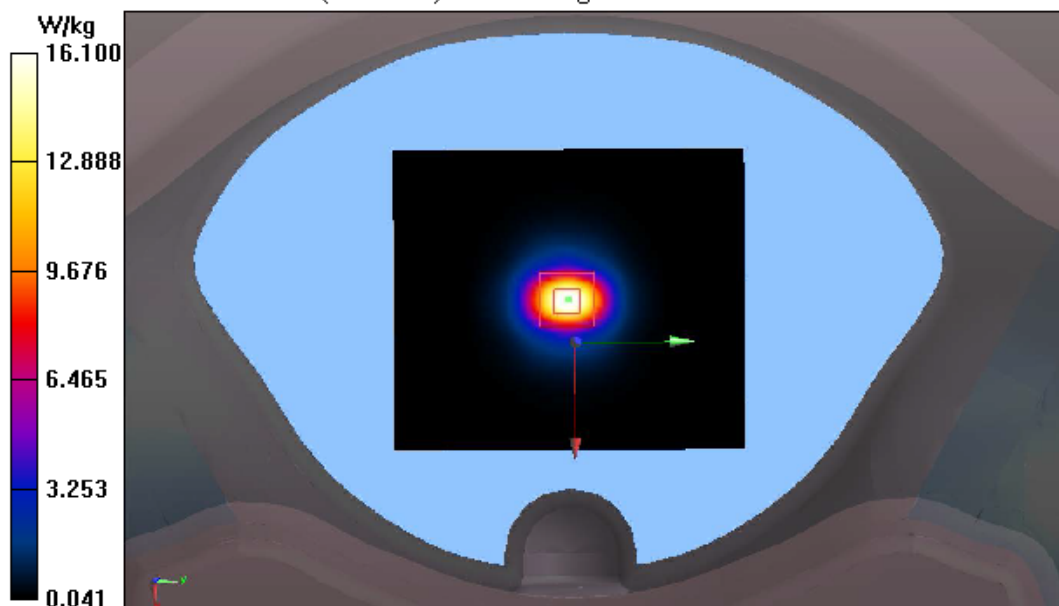
Configuration/CW 2600MHz/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 88.52 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 34.2 W/kg

SAR(1 g) = 14.22 W/kg; SAR(10 g) = 6.14 W/kg

Maximum value of SAR (measured) = 16.1 W/kg



7.3. Dielectric Performance for Tissue simulating liquid

Frequency		Description	Dielectric Parameters (±10% window)		Temp
			ϵ_r	σ (s/m)	°C
WIFI 2.4GHz	2412MHz	Recommended value	40.07 26.063-44.077	1.824 1.4592-2.0064	/
		Measurement value 2026-03-09	38.849	1.841	21.05
	2437MHz	Recommended value	40.07 26.063-44.077	1.824 1.4592-2.0064	/
		Measurement value 2026-03-09	38.753	1.873	21.05
	2462MHz	Recommended value	40.07 26.063-44.077	1.824 1.4592-2.0064	/
		Measurement value 2026-03-09	38.666	1.899	21.05
UMTS	846.6MHz	Recommended value	40.57 36.513-44.627	0.948 0.8532-1.0428	/
		Measurement value 2026-03-07	41.352	0.898	21.05
	1852.4MHz	Recommended value	40.2 36.18-44.22	1.423 1.2807-1.5653	/
		Measurement value 2026-02-24	39.86	1.422	21.05
LTE	1860MHz	Recommended value	40.2 36.18-44.22	1.423 1.2807-1.5653	/
		Measurement value 2026-02-24	39.827	1.43	21.05
	1880MHz	Recommended value	40.2 36.18-44.22	1.423 1.2807-1.5653	/
		Measurement value 2026-02-24	39.74	1.45	21.05
	1900MHz	Recommended value	40.2 36.18-44.22	1.423 1.2807-1.5653	/
		Measurement value 2026-02-24	39.75	1.45	21.05
	1750MHz	Recommended value	40.2 36.18-44.22	1.423 1.2807-1.5653	/
		Measurement value 2026-02-24	40.02	1.38	21.05
	836.5MHz	Recommended value	40.57 36.513-44.627	0.948 0.8532-1.0428	/
		Measurement value 2026-03-07	41.479	0.89	21.05
	2535MHz	Recommended value	39.68 35.712-43.648	1.997 1.7973-2.1967	/
		Measurement value 2026-02-25	38.922	1.946	21.05

LTE	707.5MHz	Recommended value	41.58 37.422-45.738	0.908 0.8172-0.9988	/
		Measurement value 2026-03-04	42.446	0.858	21.05
	784.5MHz	Recommended value	41.58 37.422-45.738	0.908 0.8172-0.9988	/
		Measurement value 2026-03-04	41.377	0.928	21.05
	710MHz	Recommended value	41.58 37.422-45.738	0.908 0.8172-0.9988	/
		Measurement value 2026-03-04	42.412	0.86	21.05
	821.5MHz	Recommended value	41.58 37.422-45.738	0.908 0.8172-0.9988	/
		Measurement value 2026-03-04	40.859	0.957	21.05
	835MHz	Recommended value	40.57 36.513-44.627	0.948 0.8532-1.0428	/
		Measurement value 2026-03-07	40.67	0.968	21.05
	824.7MHz	Recommended value	40.57 36.513-44.627	0.948 0.8532-1.0428	/
		Measurement value 2026-03-07	40.814	0.96	21.05
	2575MHz	Recommended value	39.68 35.712-43.648	1.997 1.7973-2.1967	/
		Measurement value 2026-02-25	38.929	1.981	21.05
	2355MHz	Recommended value	39.44 35.496-43.384	1.628 1.4652-1.7909	/
		Measurement value 2026-01-28	39.086	1.771	21.05
	2593MHz	Recommended value	39.68 35.712-43.648	1.997 1.7973-2.1967	/
		Measurement value 2026-02-25	38.26	2.038	21.05
	1710.7MHz	Recommended value	40.2 36.18-44.22	1.423 1.2807-1.5653	/
		Measurement value 2026-02-24	40.279	1.341	21.05

7.4. Test Results

7.4.1 Original Test Data

(WIFI 2.4GHz)

Test Position	distance	Band	Mode	Test CH	SAR (W/kg) 1g	SAR (W/kg) 10g	Power Drift (dB)	Duty cycle	Conducted	Tune up	SAR 1g
Back	0mm	2.4G	11b	1	0.093	0.06	0.14	1	18.5	19	0.104
Front	0mm	2.4G	11b	1	0.15	0.099	0.1	1	18.5	19	0.168
Left	0mm	2.4G	11b	1	0.017	0.012	0.11	1	18.5	19	0.019
Right	0mm	2.4G	11b	1	0.036	0.025	0.04	1	18.5	19	0.04
Top	0mm	2.4G	11b	1	0.074	0.048	0.08	1	18.5	19	0.083
Front	0mm	2.4G	11b	6	0.142	0.094	-0.2	1	17.55	19	0.198
Front	0mm	2.4G	11b	11	0.147	0.097	-0.01	1	18.28	19	0.174

(UMTS)

Test Position	distance	Band	Test CH	SAR (W/kg) 1g	SAR (W/kg) 10g	Power Drift (dB)	Duty cycle	Conducted	Tune up	SAR 1g
Back	0mm	Band2	9262	0.486	0.346	0.13	1	22.6	23	0.533
Front	0mm	Band2	9262	0.932	0.512	0.01	1	22.6	23	1.022
Left	0mm	Band2	9262	0.121	0.079	-0.20	1	22.6	23	0.133
Right	0mm	Band2	9262	0.35	0.225	0.17	1	22.6	23	0.384
Top	0mm	Band2	9262	0.42	0.266	-0.13	1	22.6	23	0.461
Back	0mm	Band5	4233	0.403	0.104	-0.02	1	23.15	24	0.49
Front	0mm	Band5	4233	0.789	0.427	-0.05	1	23.15	24	0.96
Left	0mm	Band5	4233	0.03	0.015	-0.20	1	23.15	24	0.036
Right	0mm	Band5	4233	0.298	0.132	-0.09	1	23.15	24	0.362
Top	0mm	Band5	4233	0.204	0.261	-0.14	1	23.15	24	0.248

(LTE)

Test Position	distance	Band	Test CH	SAR (W/kg) 1g	SAR (W/kg) 10g	Power Drift (dB)	Duty cycle	Conducted	Tune up	SAR 1g
Front	0mm	Band2	18700	1.09	0.652	-0.12	1	22.66	23	1.179
Back	0mm	Band2	18900	0.428	0.306	-0.10	1	22.63	23	0.466
Bottom	0mm	Band2	18900	0.497	0.293	-0.04	1	22.63	23	0.541
Front	0mm	Band2	18900	1.03	0.573	0.17	1	22.63	23	1.122
Left	0mm	Band2	18900	0.126	0.084	-0.02	1	22.63	23	0.137
Right	0mm	Band2	18900	0.363	0.227	0.04	1	22.63	23	0.395
Top	0mm	Band2	18900	0.47	0.239	0.11	1	22.63	23	0.512
Front	0mm	Band2	19100	1.01	0.665	-0.13	1	22.78	23	1.062
Back	0mm	Band4	20350	0.112	0.049	-0.14	1	24.2	25	0.135
Bottom	0mm	Band4	20350	0.113	0.049	-0.16	1	24.2	25	0.136
Front	0mm	Band4	20350	0.812	0.423	0.10	1	24.2	25	0.976
Left	0mm	Band4	20350	0.098	0.084	-0.10	1	24.2	25	0.118
Right	0mm	Band4	20350	0.132	0.043	-0.19	1	24.2	25	0.159
Top	0mm	Band4	20350	0.217	0.181	-0.03	1	24.2	25	0.261
Back	0mm	Band5	20525	0.2	0.099	-0.19	1	24.12	25	0.245
Bottom	0mm	Band5	20525	0.297	0.161	-0.06	1	24.12	25	0.364
Front	0mm	Band5	20525	0.254	0.011	0.11	1	24.12	25	0.311
Left	0mm	Band5	20525	0.099	0.063	-0.13	1	24.12	25	0.121
Right	0mm	Band5	20525	0.27	0.163	-0.11	1	24.12	25	0.331
Top	0mm	Band5	20525	0.099	0.074	0.02	1	24.12	25	0.121
Back	0mm	Band7	21100	0.193	0.084	-0.10	1	23.95	24	0.195
Bottom	0mm	Band7	21100	0.273	0.223	-0.10	1	23.95	24	0.276
Front	0mm	Band7	21100	0.293	0.127	-0.18	1	23.95	24	0.296
Left	0mm	Band7	21100	0.032	0.027	-0.03	1	23.95	24	0.032
Right	0mm	Band7	21100	0.224	0.161	-0.10	1	23.95	24	0.227
Top	0mm	Band7	21100	0.205	0.105	-0.11	1	23.95	24	0.207
Back	0mm	Band12	23095	0.393	0.273	-0.18	1	24.13	25	0.48
Bottom	0mm	Band12	23095	0.212	0.056	-0.07	1	24.13	25	0.259
Front	0mm	Band12	23095	0.441	0.389	0.16	1	24.13	25	0.539
Left	0mm	Band12	23095	0.086	0.076	-0.19	1	24.13	25	0.105
Right	0mm	Band12	23095	0.08	0.021	-0.05	1	24.13	25	0.098
Top	0mm	Band12	23095	0.062	0.027	-0.18	1	24.13	25	0.076
Back	0mm	Band13	23255	0.293	0.062	-0.15	1	24.03	25	0.366
Bottom	0mm	Band13	23255	0.431	0.246	-0.08	1	24.03	25	0.539
Front	0mm	Band13	23255	0.784	0.323	-0.05	1	24.03	25	0.98
Left	0mm	Band13	23255	0.084	0.062	-0.10	1	24.03	25	0.105
Right	0mm	Band13	23255	0.32	0.127	-0.08	1	24.03	25	0.4

Top	0mm	Band13	23255	0.094	0.041	-0.09	1	24.03	25	0.118
Back	0mm	Band17	23790	0.112	0.049	-0.12	1	24.04	25	0.14
Bottom	0mm	Band17	23790	0.234	0.157	-0.13	1	24.04	25	0.292
Front	0mm	Band17	23790	0.251	0.109	-0.02	1	24.04	25	0.313
Left	0mm	Band17	23790	0.106	0.043	-0.12	1	24.04	25	0.132
Right	0mm	Band17	23790	0.281	0.108	-0.08	1	24.04	25	0.351
Top	0mm	Band17	23790	0.126	0.077	-0.16	1	24.04	25	0.157
Back	0mm	Band18	23915	0.403	0.15	-0.12	1	24.25	25	0.479
Bottom	0mm	Band18	23915	0.149	0.065	-0.07	1	24.25	25	0.177
Front	0mm	Band18	23915	0.187	0.081	0.09	1	24.25	25	0.222
Left	0mm	Band18	23915	0.047	0.019	-0.10	1	24.25	25	0.056
Right	0mm	Band18	23915	0.169	0.102	-0.13	1	24.25	25	0.201
Top	0mm	Band18	23915	0.035	0.015	-0.14	1	24.25	25	0.042
Back	0mm	Band19	24050	0.087	0.038	-0.11	1	24.15	25	0.106
Bottom	0mm	Band19	24050	0.384	0.234	-0.12	1	24.15	25	0.467
Front	0mm	Band19	24050	0.969	0.336	-0.04	1	24.15	25	1.178
Left	0mm	Band19	24050	0.106	0.052	-0.15	1	24.15	25	0.129
Right	0mm	Band19	24050	0.059	0.026	-0.08	1	24.15	25	0.072
Top	0mm	Band19	24050	0.097	0.014	-0.14	1	24.15	25	0.118
Back	0mm	Band26	26797	0.084	0.037	-0.15	1	24.38	25	0.097
Bottom	0mm	Band26	26797	0.09	0.039	-0.07	1	24.38	25	0.104
Front	0mm	Band26	26797	0.864	0.284	-0.15	1	24.38	25	0.997
Left	0mm	Band26	26797	0.085	0.045	-0.16	1	24.38	25	0.098
Right	0mm	Band26	26797	0.051	0.037	-0.16	1	24.38	25	0.059
Top	0mm	Band26	26797	0.377	0.221	0.02	1	24.38	25	0.435
Back	0mm	Band38	37800	0.212	0.033	-0.16	1	23.68	24	0.228
Bottom	0mm	Band38	37800	0.385	0.043	-0.07	1	23.68	24	0.414
Front	0mm	Band38	37800	0.241	0.105	0.00	1	23.68	24	0.259
Left	0mm	Band38	37800	0.033	0.014	-0.07	1	23.68	24	0.036
Right	0mm	Band38	37800	0.349	0.183	-0.11	1	23.68	24	0.376
Top	0mm	Band38	37800	0.097	0.042	0.01	1	23.68	24	0.104
Back	0mm	Band40	39200	0.182	0.031	-0.15	1	22.64	23	0.198
Bottom	0mm	Band40	39200	0.012	0.005	-0.18	1	22.64	23	0.013
Front	0mm	Band40	39200	0.068	0.03	0.14	1	22.64	23	0.074
Left	0mm	Band40	39200	0.073	0.057	-0.13	1	22.64	23	0.079
Right	0mm	Band40	39200	0.086	0.037	0.04	1	22.64	23	0.093
Top	0mm	Band40	39200	0.412	0.104	-0.03	1	22.64	23	0.448
Back	0mm	Band41	40620	0.273	0.033	-0.11	1	23.58	24	0.301
Bottom	0mm	Band41	40620	0.414	0.137	-0.12	1	23.58	24	0.456
Front	0mm	Band41	40620	0.91	0.514	-0.16	1	23.58	24	1.002
Left	0mm	Band41	40620	0.015	0.011	-0.08	1	23.58	24	0.017
Right	0mm	Band41	40620	0.274	0.194	-0.13	1	23.58	24	0.302
Top	0mm	Band41	40620	0.246	0.124	-0.07	1	23.58	24	0.271

Back	0mm	Band66	131979	0.053	0.023	0.03	1	24.2	25	0.064
Bottom	0mm	Band66	131979	0.27	0.157	0.12	1	24.2	25	0.325
Front	0mm	Band66	131979	0.073	0.032	-0.11	1	24.2	25	0.088
Left	0mm	Band66	131979	0.038	0.03	-0.03	1	24.2	25	0.046
Right	0mm	Band66	131979	0.032	0.014	0.01	1	24.2	25	0.038
Top	0mm	Band66	131979	0.218	0.15	0.17	1	24.2	25	0.262

7.4.2 Repeated Test Data

UMTS

Test Position	distance	Band	Test CH	SAR(W/kg) 1g	SAR(W/kg) 10g	Power Drift (dB)	Duty cycle	Conducted	Tune up	SAR 1g
Front	0mm	Band2	9262	0.924	0.508	0.11	1	22.6	23	1.013

LTE

Test Position	distance	Band	Test CH	SAR(W/kg) 1g	SAR(W/kg) 10g	Power Drift (dB)	Duty cycle	Conducted	Tune up	SAR 1g
Front	0mm	Band2	18700	1.01	0.643	0.05	1	22.66	23	1.092
Front	0mm	Band4	20350	0.715	0.034	-0.04	1	24.2	25	0.86
Front	0mm	Band19	24050	0.882	0.306	0.11	1	24.15	25	1.073
Front	0mm	Band26	26797	0.795	0.261	0.02	1	24.38	25	0.917
Front	0mm	Band41	40620	0.819	0.103	-0.07	1	23.58	24	0.902

Repeated Measurements (per KDB 865664 D01)**UMTS Band 2: Body**

- Worst-case SAR: 0.932W/kg ($\geq 0.8 \rightarrow$ repeat)
- 1st Repeat: 0.924 W/kg
- Ratio: $1.01 \leq 1.20 \rightarrow$ Pass
- Final: 0.924 W/kg

LTE Band 2: Body

- Worst-case SAR: 1.09 W/kg ($\geq 0.8 \rightarrow$ repeat)
- 1st Repeat: 1.01W/kg
- Ratio: $1.08 \leq 1.20 \rightarrow$ Pass
- Final: 1.01 W/kg

LTE Band 4: Body

- Worst-case SAR: 0.812 W/kg ($\geq 0.8 \rightarrow$ repeat)
- 1st Repeat: 0.715W/kg
- Ratio: $1.14 \leq 1.20 \rightarrow$ Pass
- Final: 0.715 W/kg

LTE Band 19: Body

- Worst-case SAR: 0.969W/kg ($\geq 0.8 \rightarrow$ repeat)
- 1st Repeat: 0.882W/kg
- Ratio: $1.10 \leq 1.20 \rightarrow$ Pass
- Final: 0.882 W/kg

LTE Band 26: Body

- Worst-case SAR: 0.864W/kg ($\geq 0.8 \rightarrow$ repeat)
- 1st Repeat: 0.795W/kg
- Ratio: $1.09 \leq 1.20 \rightarrow$ Pass
- Final: 0.864W/kg

LTE Band 41: Body

- Worst-case SAR: 0.91 W/kg ($\geq 0.8 \rightarrow$ repeat)
- 1st Repeat: 0.819W/kg
- Ratio: $1.11 \leq 1.20 \rightarrow$ Pass
- Final: 0.819 W/kg

Total:

Test mode			Total SAR 10g	Limit
Position	WLAN 2.4G	UMTS		
		Band2		
Front	0.198	1.022	1.220	1.6W/kg
Back	0.104	0.533	0.637	
Top	0.083	0.461	0.544	
Bottom	0.000	0.000	0.000	
Left	0.019	0.133	0.152	
Right	0.040	0.384	0.424	

Test mode			Total SAR 10g	Limit
Position	WLAN 2.4G	UMTS		
		Band5		
Front	0.198	0.960	1.158	1.6W/kg
Back	0.104	0.490	0.594	
Top	0.083	0.248	0.331	
Bottom	0.000	0.000	0.000	
Left	0.019	0.036	0.055	
Right	0.040	0.362	0.402	

Test mode			Total SAR 10g	Limit
Position	WLAN 2.4G	LTE		
		Band2		
Front	0.198	1.179	1.377	1.6W/kg
Back	0.104	0.466	0.570	
Top	0.083	0.512	0.595	
Bottom	0.000	0.541	0.541	
Left	0.019	0.137	0.156	
Right	0.040	0.395	0.435	

Test mode			Total SAR 10g	Limit
Position	WLAN 2.4G	LTE		
		Band4		
Front	0.198	0.976	1.174	1.6W/kg
Back	0.104	0.135	0.239	
Top	0.083	0.261	0.344	
Bottom	0.000	0.136	0.136	
Left	0.019	0.118	0.137	
Right	0.040	0.159	0.199	

Test mode			Total SAR 10g	Limit
Position	WLAN 2.4G	LTE		
		Band5		
Front	0.198	0.311	0.509	1.6W/kg
Back	0.104	0.245	0.349	
Top	0.083	0.121	0.204	
Bottom	0.000	0.364	0.364	
Left	0.019	0.121	0.140	
Right	0.040	0.331	0.371	

Test mode			Total SAR 10g	Limit
Position	WLAN 2.4G	LTE		
		Band7		
Front	0.198	0.296	0.494	1.6W/kg
Back	0.104	0.195	0.299	
Top	0.083	0.207	0.290	
Bottom	0.000	0.276	0.276	
Left	0.019	0.032	0.051	
Right	0.040	0.227	0.267	

Test mode			Total SAR 10g	Limit
Position	WLAN 2.4G	LTE Band12		
Front	0.198	0.539	0.737	1.6W/kg
Back	0.104	0.480	0.584	
Top	0.083	0.076	0.159	
Bottom	0.000	0.259	0.259	
Left	0.019	0.105	0.124	
Right	0.040	0.098	0.138	

Test mode			Total SAR 10g	Limit
Position	WLAN 2.4G	LTE Band13		
Front	0.198	0.980	1.178	1.6W/kg
Back	0.104	0.366	0.470	
Top	0.083	0.118	0.201	
Bottom	0.000	0.539	0.539	
Left	0.019	0.105	0.124	
Right	0.040	0.400	0.440	

Test mode			Total SAR 10g	Limit
Position	WLAN 2.4G	LTE Band17		
Front	0.198	0.313	0.511	1.6W/kg
Back	0.104	0.140	0.244	
Top	0.083	0.157	0.240	
Bottom	0.000	0.292	0.292	
Left	0.019	0.132	0.151	
Right	0.040	0.351	0.391	

Test mode			Total SAR 10g	Limit
Position	WLAN 2.4G	LTE		
		Band18		
Front	0.198	0.222	0.420	1.6W/kg
Back	0.104	0.479	0.583	
Top	0.083	0.042	0.125	
Bottom	0.000	0.177	0.177	
Left	0.019	0.056	0.075	
Right	0.040	0.201	0.241	

Test mode			Total SAR 10g	Limit
Position	WLAN 2.4G	LTE		
		Band19		
Front	0.198	1.178	1.376	1.6W/kg
Back	0.104	0.106	0.210	
Top	0.083	0.118	0.201	
Bottom	0.000	0.467	0.467	
Left	0.019	0.129	0.148	
Right	0.040	0.072	0.112	

Test mode			Total SAR 10g	Limit
Position	WLAN 2.4G	LTE		
		Band26		
Front	0.198	0.997	1.195	1.6W/kg
Back	0.104	0.097	0.201	
Top	0.083	0.435	0.518	
Bottom	0.000	0.104	0.104	
Left	0.019	0.098	0.117	
Right	0.040	0.059	0.099	

Test mode			Total SAR 10g	Limit
Position	WLAN 2.4G	LTE Band38		
Front	0.198	0.259	0.457	1.6W/kg
Back	0.104	0.228	0.332	
Top	0.083	0.104	0.187	
Bottom	0.000	0.414	0.414	
Left	0.019	0.036	0.055	
Right	0.040	0.376	0.416	

Test mode			Total SAR 10g	Limit
Position	WLAN 2.4G	LTE Band40		
Front	0.198	0.074	0.272	1.6W/kg
Back	0.104	0.198	0.302	
Top	0.083	0.448	0.531	
Bottom	0.000	0.013	0.013	
Left	0.019	0.079	0.098	
Right	0.040	0.093	0.133	

Test mode			Total SAR 10g	Limit
Position	WLAN 2.4G	LTE Band41		
Front	0.198	1.002	1.200	1.6W/kg
Back	0.104	0.301	0.405	
Top	0.083	0.271	0.354	
Bottom	0.000	0.456	0.456	
Left	0.019	0.017	0.036	
Right	0.040	0.302	0.342	

Test mode			Total SAR 10g	Limit
Position	WLAN 2.4G	LTE		
		Band66		
Front	0.198	0.088	0.286	1.6W/kg
Back	0.104	0.064	0.168	
Top	0.083	0.262	0.345	
Bottom	0.000	0.325	0.325	
Left	0.019	0.046	0.065	
Right	0.040	0.038	0.078	

APPENDIX A

Graph Results (UMTS & E-UTRA)

UMTS Brand 2:

Test Laboratory: Audix SAR Lab

Date: 24/02/2026

CH9262(1852.4MHz Back)

DUT: Macaroon LTE Mobile Router M/N: SE

Communication System: UTD 0, WCDMA(UMTS-FDD,12.2Kbit/s) (0); Communication System Band: Band Class II (PCS 1900MHz); Frequency: 1852.4 MHz;Communication System PAR: 0 dB

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.422$ S/m; $\epsilon_r = 39.86$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.57, 7.74, 8.03); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH9262(1852.4MHz Back)/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.598 W/kg

Configuration/CH9262(1852.4MHz Back)/Zoom Scan (5x5x7)/Cube 0:

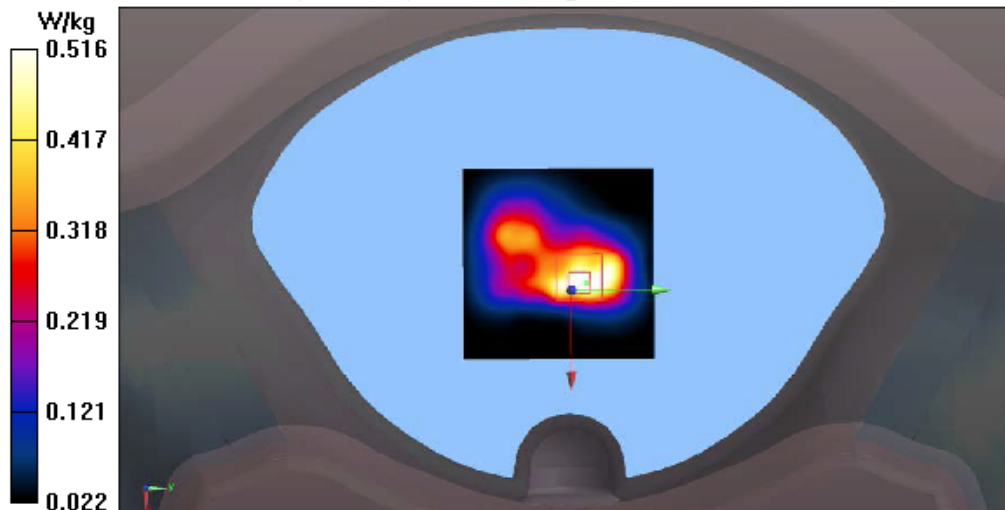
Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 14.89 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.644 W/kg

SAR(1 g) = 0.486 W/kg; SAR(10 g) = 0.346 W/kg

Maximum value of SAR (measured) = 0.516 W/kg



Test Laboratory: Audix SAR Lab

Date: 24/02/2026

CH9262(1852.4MHz Front)

DUT: Macaroon LTE Mobile Router M/N: SE

Communication System: UID 0, WCDMA(UMTS-FDD,12.2Kbit/s) (0); Communication System Band: Band Class II (PCS 1900MHz); Frequency: 1852.4 MHz; Communication System PAR: 0 dB

Medium parameters used (interpolated): $f = 1852.4 \text{ MHz}$; $\sigma = 1.422 \text{ S/m}$; $\epsilon_r = 39.86$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.57, 7.74, 8.03); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH9262(1852.4MHz Front)/Area Scan (61x61x1): Interpolated

grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.956 W/kg

Configuration/CH9262(1852.4MHz Front)/Zoom Scan (5x5x7)/Cube 0:

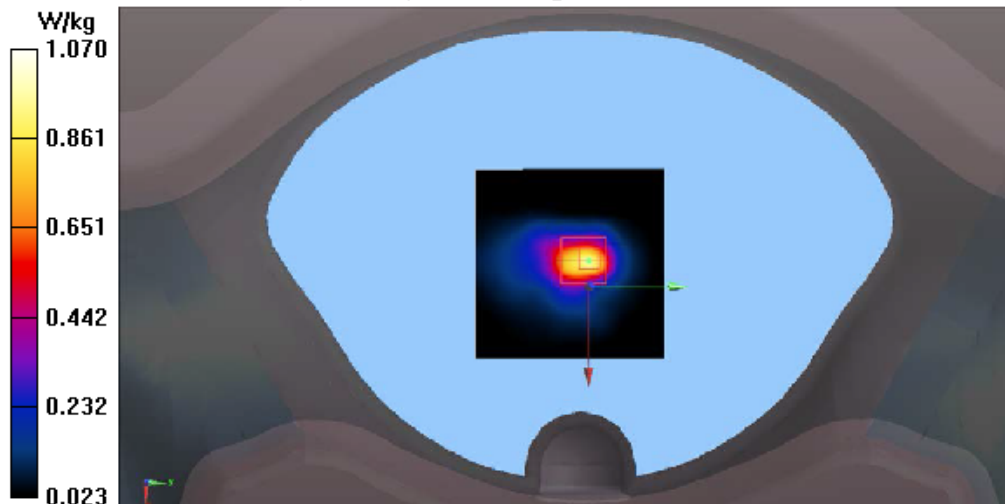
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 26.90 V/m ; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.932 W/kg ; SAR(10 g) = 0.512 W/kg

Maximum value of SAR (measured) = 1.07 W/kg



Test Laboratory: Audix SAR Lab

Date: 24/02/2026

CH9262(1852.4MHz Left)

DUT: Macaroon LTE Mobile Router M/N: SE

Communication System: UID 0, WCDMA(UMTS-FDD,12.2Kbit/s) (0); Communication System Band: Band Class II (PCS 1900MHz); Frequency: 1852.4 MHz; Communication System PAR: 0 dB

Medium parameters used (interpolated): $f = 1852.4 \text{ MHz}$; $\sigma = 1.422 \text{ S/m}$; $\epsilon_r = 39.86$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.57, 7.74, 8.03); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH9262(1852.4MHz Left)/Area Scan (61x61x1): Interpolated

grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.122 W/kg

Configuration/CH9262(1852.4MHz Left)/Zoom Scan (5x5x7)/Cube 0:

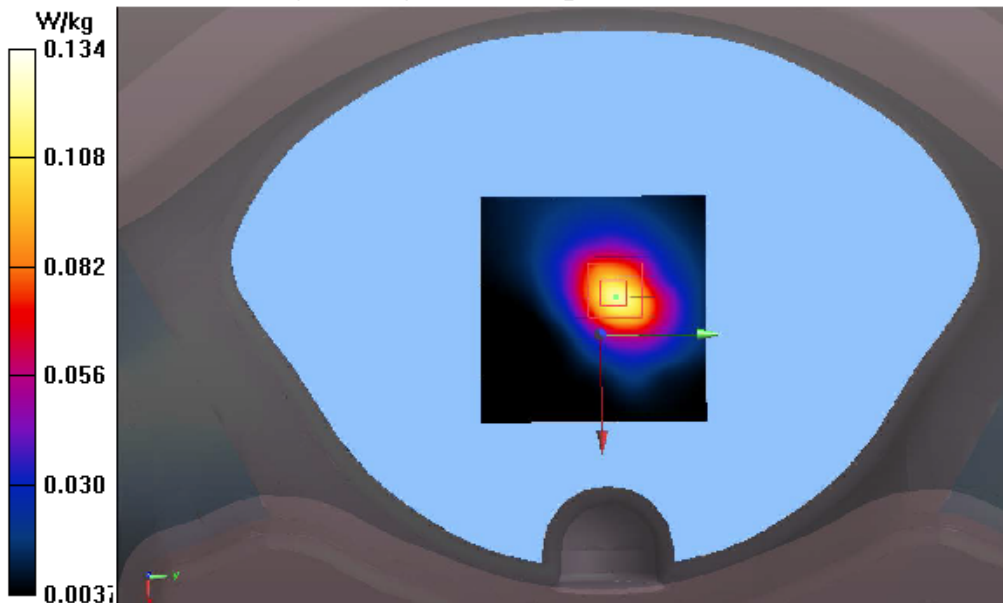
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.729 V/m ; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.121 W/kg ; SAR(10 g) = 0.079 W/kg

Maximum value of SAR (measured) = 0.134 W/kg



Test Laboratory: Audix SAR Lab

Date: 24/02/2026

CH9262(1852.4MHz Right)

DUT: Macaroon LTE Mobile Router M/N: SE

Communication System: UID 0, WCDMA(UMTS-FDD,12.2Kbit/s) (0); Communication System Band: Band Class II (PCS 1900MHz); Frequency: 1852.4 MHz; Communication System PAR: 0 dB

Medium parameters used (interpolated): $f = 1852.4 \text{ MHz}$; $\sigma = 1.422 \text{ S/m}$; $\epsilon_r = 39.86$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.57, 7.74, 8.03); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH9262(1852.4MHz Right)/Area Scan (61x61x1): Interpolated

grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.353 W/kg

Configuration/CH9262(1852.4MHz Right)/Zoom Scan (5x5x7)/Cube 0:

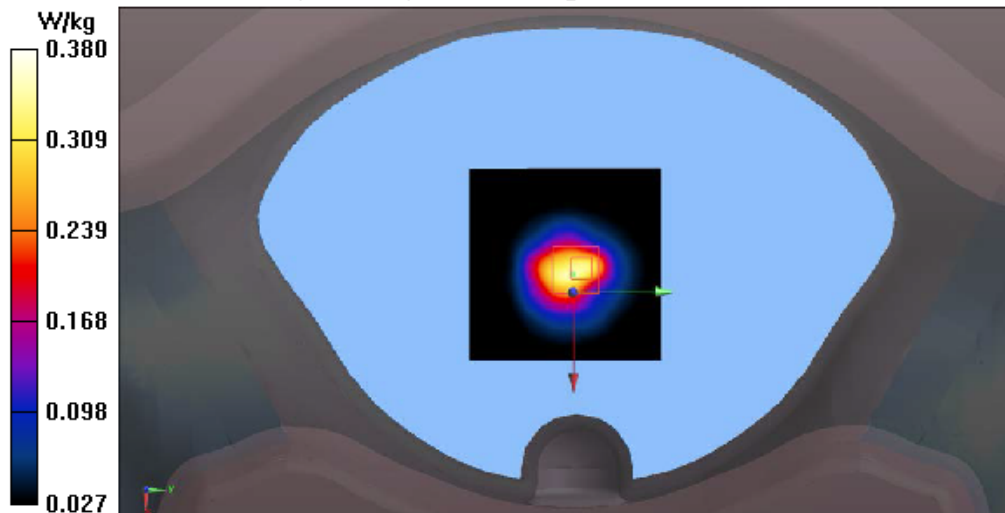
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.84 V/m ; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.449 W/kg

SAR(1 g) = 0.350 W/kg ; SAR(10 g) = 0.225 W/kg

Maximum value of SAR (measured) = 0.380 W/kg



Test Laboratory: Audix SAR Lab

Date: 24/02/2026

CH9262(1852.4MHz Top)

DUT: Macaroon LTE Mobile Router M/N: SE

Communication System: UID 0, WCDMA(UMTS-FDD,12.2Kbit/s) (0); Communication System Band: Band Class II (PCS 1900MHz); Frequency: 1852.4 MHz; Communication System PAR: 0 dB

Medium parameters used (interpolated): $f = 1852.4 \text{ MHz}$; $\sigma = 1.422 \text{ S/m}$; $\epsilon_r = 39.86$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.57, 7.74, 8.03); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH9262(1852.4MHz Top)/Area Scan (61x61x1): Interpolated grid:

$dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.443 W/kg

Configuration/CH9262(1852.4MHz Top)/Zoom Scan (5x5x7)/Cube 0:

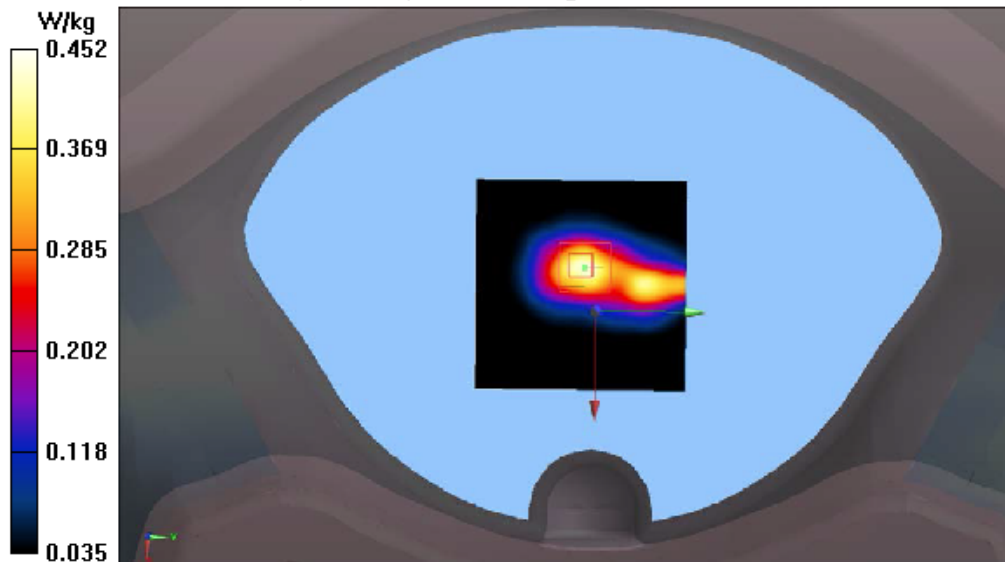
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 17.46 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.629 W/kg

SAR(1 g) = 0.420 W/kg; SAR(10 g) = 0.266 W/kg

Maximum value of SAR (measured) = 0.452 W/kg



UMTS Brand 5:

Test Laboratory: Audix SAR Lab

Date: 07/03/2026

CH4233(846.6MHz Back)

DUT: Macaroon LTE Mobile Router M/N: SE

Communication System: UTD 0, WCDMA(UMTS-FDD,12.2Kbit/s) (0); Communication System Band: Band Class V (CLR 850MHz); Frequency: 846.6 MHz; Communication System PAR: 0 dB

Medium parameters used (interpolated): $f = 846.6 \text{ MHz}$; $\sigma = 0.898 \text{ S/m}$; $\epsilon_r = 41.352$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(9.15, 9.35, 9.7); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH4233(846.6MHz Front)/Area Scan (61x61x1): Interpolated

grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.504 W/kg

Configuration/CH4233(846.6MHz Front)/Zoom Scan (5x5x7)/Cube 0:

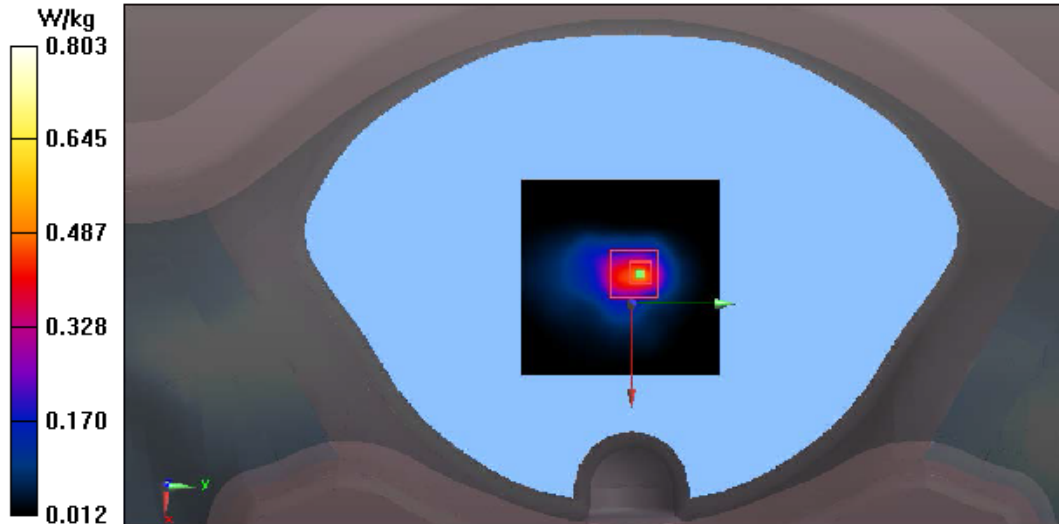
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 24.58 V/m ; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.769 W/kg

SAR(1 g) = 0.789 W/kg ; SAR(10 g) = 0.427 W/kg

Maximum value of SAR (measured) = 0.803 W/kg



E-UTRA Brand 2:

Test Laboratory: Audix SAR Lab

Date: 24/02/2026

CH18700(1860MHz Front)

DUT: Macaroon LTE Mobile Router M/N: SE

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1860 MHz; Communication System

PAR: 0 dB

Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.827$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.57, 7.74, 8.03); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH18700(1860MHz Front)/Area Scan (61x61x1): Interpolated

grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.14 W/kg

Configuration/CH18700(1860MHz Front)/Zoom Scan (5x5x7)/Cube 0:

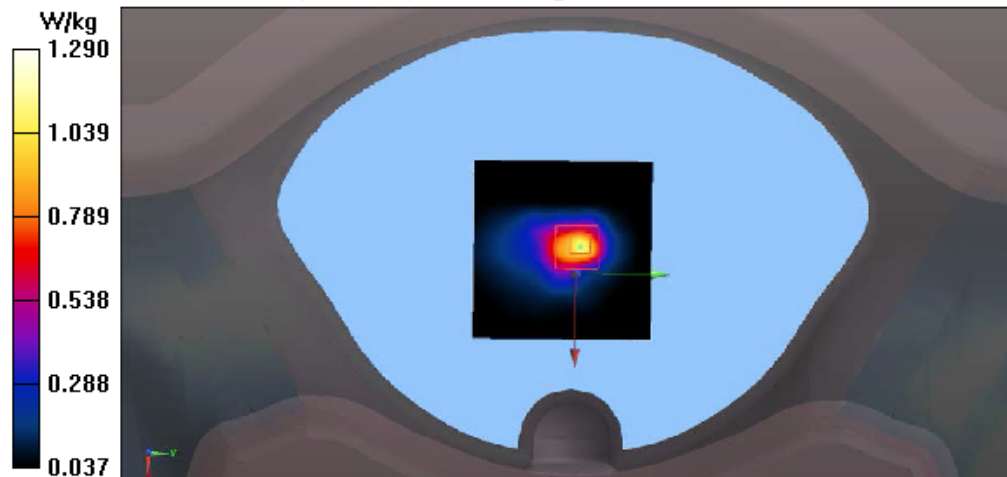
Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 29.47 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.86 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.652 W/kg

Maximum value of SAR (measured) = 1.29 W/kg



Test Laboratory: Audix SAR Lab

Date: 24/02/2026

CH18900(1880MHz Back)

DUT: Macaroon LTE Mobile Router M/N: SE

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1880 MHz; Communication System

PAR: 0 dB

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.45 \text{ S/m}$; $\epsilon_r = 39.74$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.57, 7.74, 8.03); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH18900(1880MHz Back)/Area Scan (61x61x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.473 W/kg

Configuration/CH18900(1880MHz Back)/Zoom Scan (5x5x7)/Cube 0:

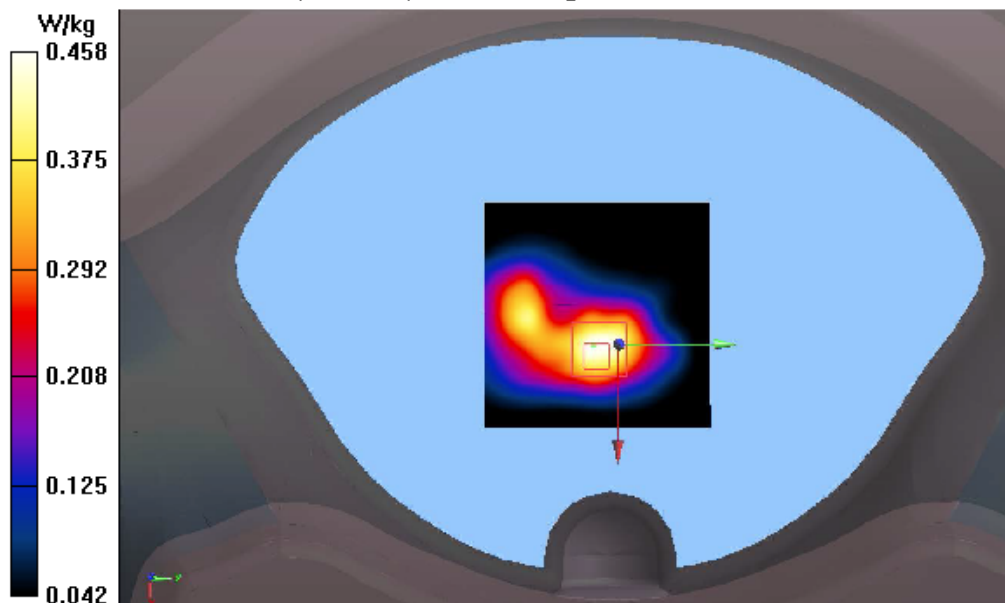
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.87 V/m ; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.595 W/kg

SAR(1 g) = 0.428 W/kg ; SAR(10 g) = 0.306 W/kg

Maximum value of SAR (measured) = 0.458 W/kg



Test Laboratory: Audix SAR Lab

Date: 24/02/2026

CH18900(1880MHz Bottom)

DUT: Macaroon LTE Mobile Router M/N: SE

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1880 MHz; Communication System

PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 39.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.57, 7.74, 8.03); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH18900(1880MHz Bottom)/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.514 W/kg

Configuration/CH18900(1880MHz Bottom)/Zoom Scan (5x5x7)/Cube 0:

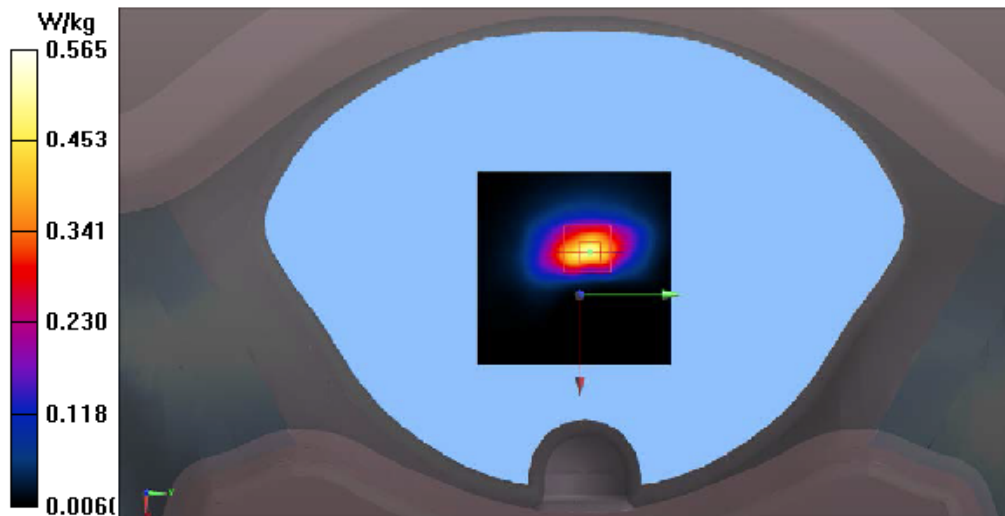
Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 19.42 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.743 W/kg

SAR(1 g) = 0.497 W/kg; SAR(10 g) = 0.293 W/kg

Maximum value of SAR (measured) = 0.565 W/kg



Test Laboratory: Audix SAR Lab

Date: 24/02/2026

CH18900(1880MHz Front)

DUT: Macaroon LTE Mobile Router M/N: SE

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1880 MHz; Communication System

PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 39.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.57, 7.74, 8.03); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH18900(1880MHz Front)/Area Scan (61x61x1): Interpolated

grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.08 W/kg

Configuration/CH18900(1880MHz Front)/Zoom Scan (5x5x7)/Cube 0:

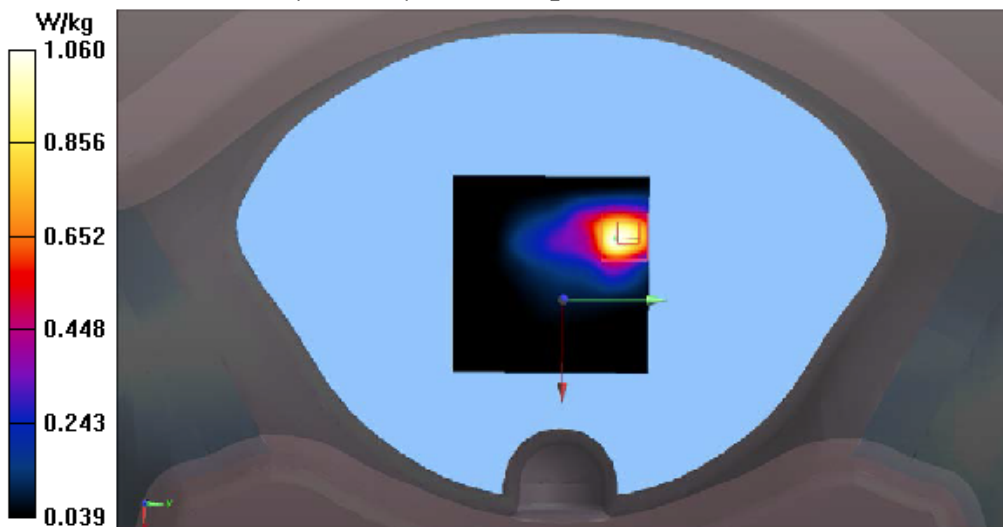
Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.50 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.573 W/kg

Maximum value of SAR (measured) = 1.06 W/kg



Test Laboratory: Audix SAR Lab

Date: 24/02/2026

CH18900(1880MHz Left)

DUT: Macaroon LTE Mobile Router M/N: SE

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1880 MHz; Communication System

PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 39.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.57, 7.74, 8.03); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH18900(1880MHz Left)/Area Scan (61x61x1): Interpolated grid:

$dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.130 W/kg

Configuration/CH18900(1880MHz Left)/Zoom Scan (5x5x7)/Cube 0:

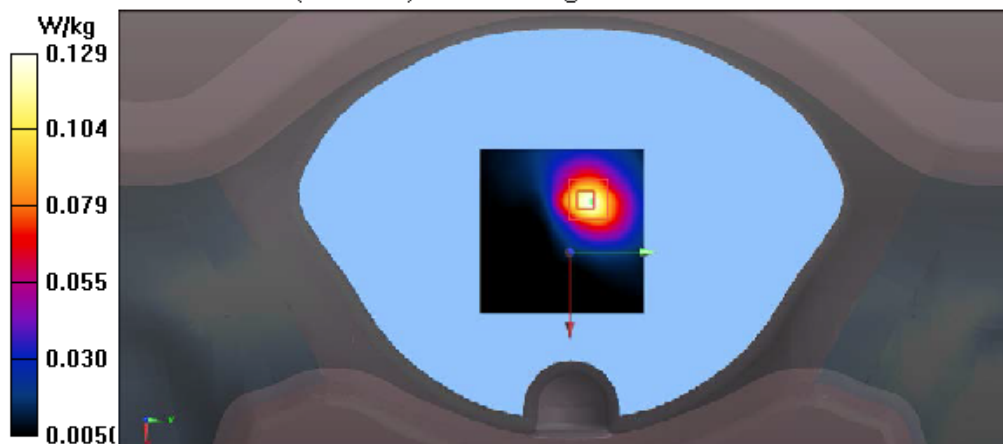
Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.200 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.189 W/kg

SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.084 W/kg

Maximum value of SAR (measured) = 0.129 W/kg



Test Laboratory: Audix SAR Lab

Date: 24/02/2026

CH18900(1880MHz Right)

DUT: Macaroon LTE Mobile Router M/N: SE

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1880 MHz; Communication System

PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 39.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.57, 7.74, 8.03); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH18900(1880MHz Right)/Area Scan (61x61x1): Interpolated

grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.379 W/kg

Configuration/CH18900(1880MHz Right)/Zoom Scan (5x5x7)/Cube 0:

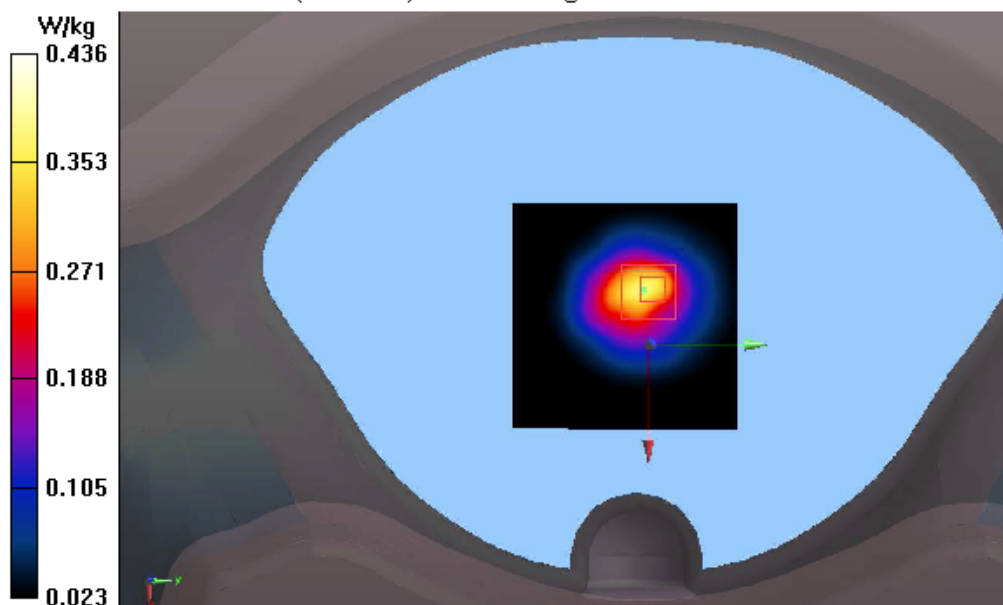
Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 14.15 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.480 W/kg

SAR(1 g) = 0.363 W/kg; SAR(10 g) = 0.227 W/kg

Maximum value of SAR (measured) = 0.436 W/kg



Test Laboratory: Audix SAR Lab

Date: 24/02/2026

CH18900(1880MHz Top)

DUT: Macaroon LTE Mobile Router M/N: SE

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1880 MHz; Communication System

PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 39.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.57, 7.74, 8.03); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH18900(1880MHz Top)/Area Scan (61x61x1): Interpolated grid:

$dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.482 W/kg

Configuration/CH18900(1880MHz Top)/Zoom Scan (5x5x7)/Cube 0:

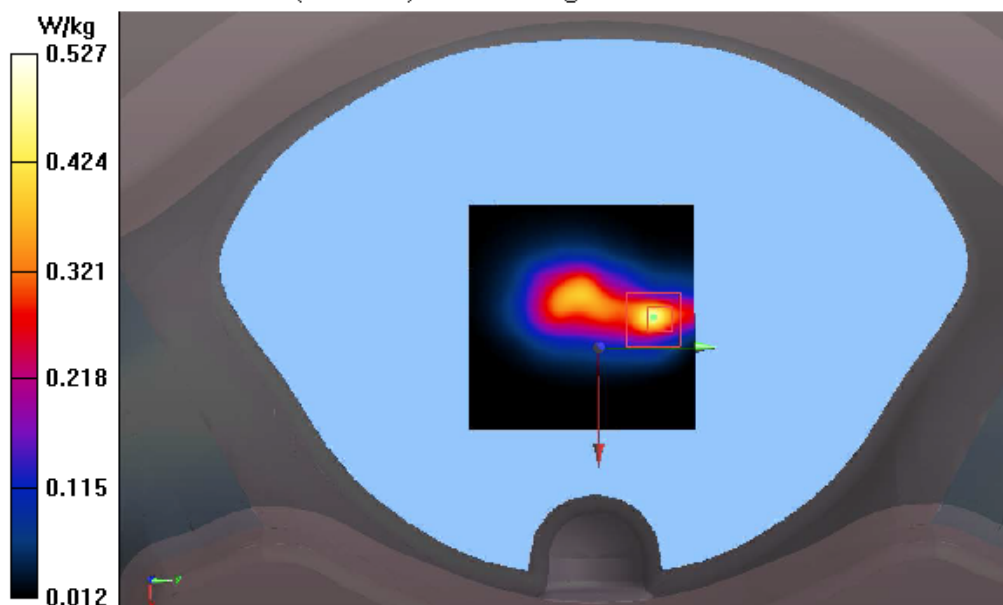
Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 14.49 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.923 W/kg

SAR(1 g) = 0.470 W/kg; SAR(10 g) = 0.239 W/kg

Maximum value of SAR (measured) = 0.527 W/kg



Test Laboratory: Audix SAR Lab

Date: 24/02/2026

CH19100(1900MHz Front)

DUT: Macaroon LTE Mobile Router M/N: SE

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1900 MHz; Communication System

PAR: 0 dB

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 39.75$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.57, 7.74, 8.03); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH19100(1900MHz Front)/Area Scan (61x61x1): Interpolated

grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.29 W/kg

Configuration/CH19100(1900MHz Front)/Zoom Scan (5x5x7)/Cube 0:

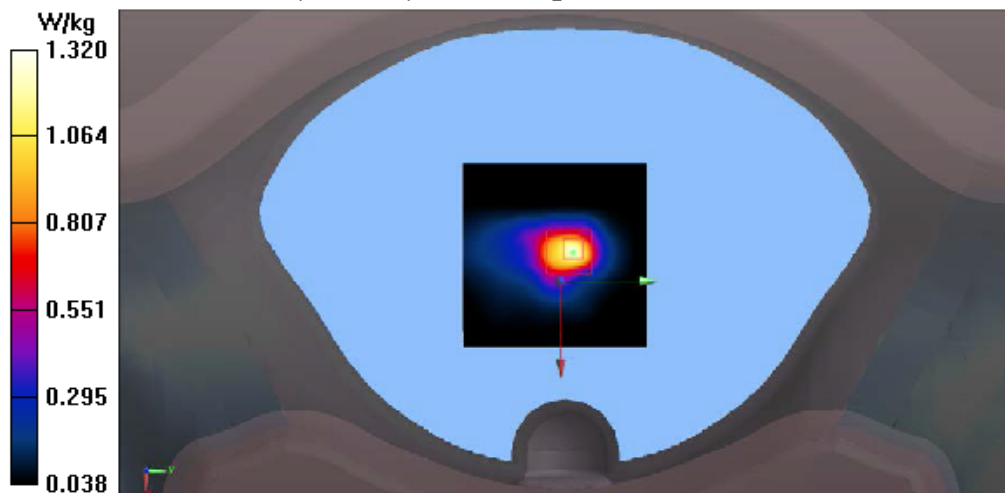
Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 29.81 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.92 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.665 W/kg

Maximum value of SAR (measured) = 1.32 W/kg



E-UTRA Brand 4:

Test Laboratory: Audix SAR Lab

Date: 24/02/2026

CH20350(1750MHz Front)

DUT: Macaroon LTE Mobile Router M/N: SE

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4,
E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1750 MHz; Communication System

PAR: 0 dB

Medium parameters used: $f = 1750$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.02$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.68, 7.86, 8.15); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH20350(1750MHz Front)/Area Scan (61x61x1): Interpolated

grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.09 W/kg

Configuration/CH20350(1750MHz Front)/Zoom Scan (5x5x7)/Cube 0:

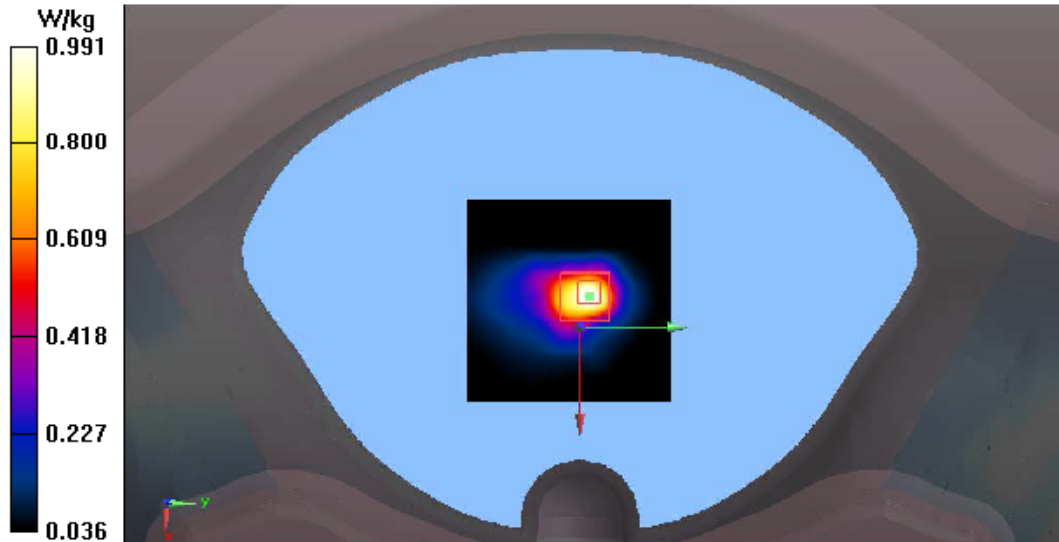
Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 29.33 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 0.812 W/kg; SAR(10 g) = 0.423 W/kg

Maximum value of SAR (measured) = 1.23 W/kg



E-UTRA Brand 5:

Test Laboratory: Audix SAR Lab

Date: 07/03/2026

CH20525(836.5MHz Bottom)

DUT: Macaroon LTE Mobile Router M/N: SE

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5, E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 836.5 MHz; Communication System PAR: 0 dB

Medium parameters used (interpolated): $f = 836.5 \text{ MHz}$; $\sigma = 0.89 \text{ S/m}$; $\epsilon_r = 41.479$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(9.15, 9.35, 9.7); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH20525(836.5MHz Bottom)/Area Scan (61x61x1): Interpolated

grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.588 W/kg

Configuration/CH20525(836.5MHz Bottom)/Zoom Scan (5x5x7)/Cube 0:

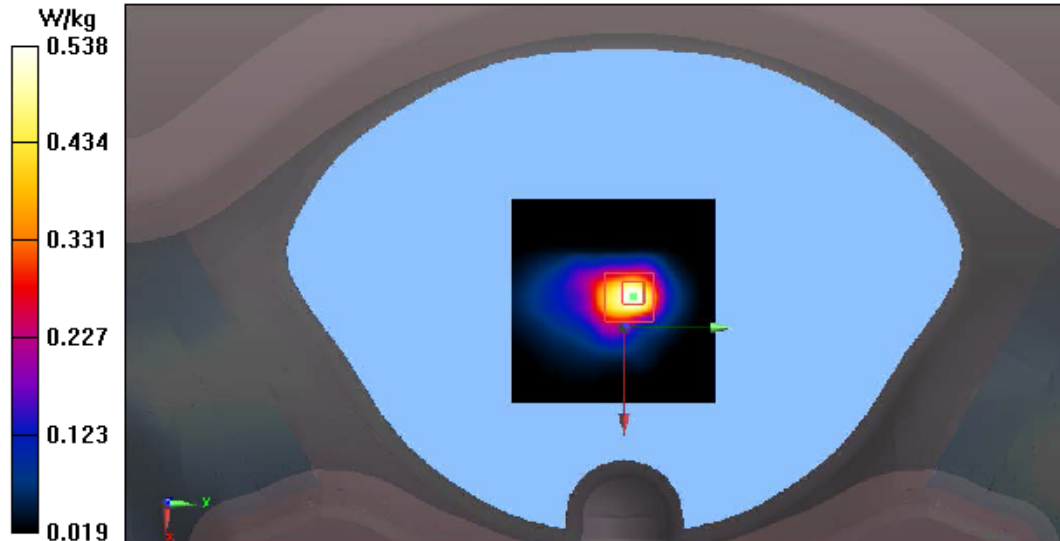
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 26.88 V/m ; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.964 W/kg

SAR(1 g) = 0.297 W/kg ; SAR(10 g) = 0.161 W/kg

Maximum value of SAR (measured) = 0.538 W/kg



E-UTRA Brand 7:

Test Laboratory: Audix SAR Lab

Date: 25/02/2026

CH21100(2535MHz Front)

DUT: Macaroon LTE Mobile Router M/N: SE

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 7,
E-UTRA/FDD (2500.0 - 2570.0 MHz); Frequency: 2535 MHz; Communication System

PAR: 0 dB

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.946$ S/m; $\epsilon_r = 38.922$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(7.17, 7.33, 7.6); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH21100(2535MHz Front)/Area Scan (61x61x1): Interpolated

grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.63 W/kg

Configuration/CH21100(2535MHz Front)/Zoom Scan (5x5x7)/Cube 0:

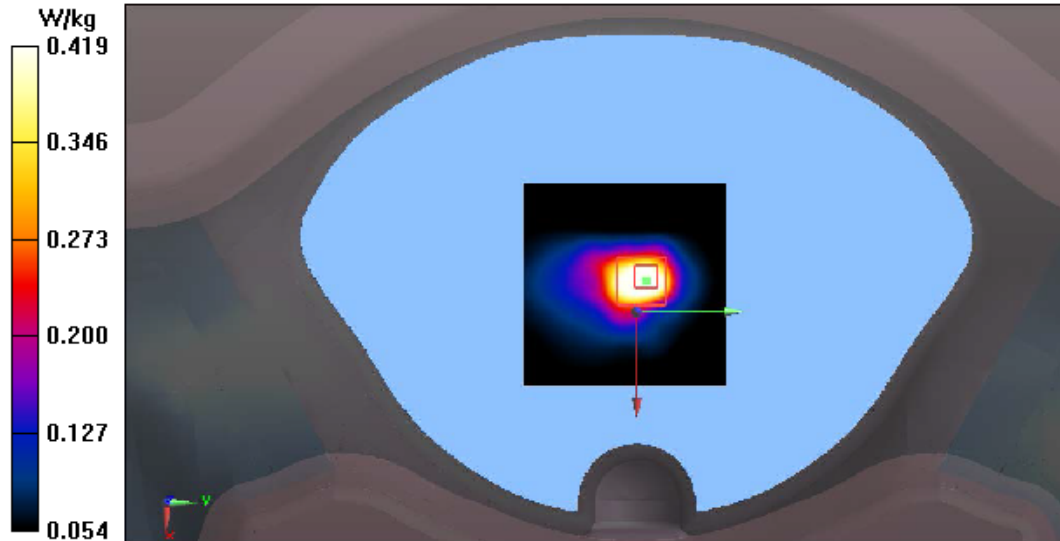
Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 30.26 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 2.67 W/kg

SAR(1 g) = 0.293 W/kg; SAR(10 g) = 0.127 W/kg

Maximum value of SAR (measured) = 1.85 W/kg



E-UTRA Brand 12:

Test Laboratory: Audix SAR Lab

Date: 04/03/2026

CH23095(707.5MHz Front)

DUT: Macaroon LTE Mobile Router M/N: SE

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 12, E-UTRA/FDD (698.0 - 716.0 MHz); Frequency: 707.5 MHz; Communication System PAR: 0 dB

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.858$ S/m; $\epsilon_r = 42.446$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7957; ConvF(9.4, 9.61, 9.97); Calibrated: 06/10/2025;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/06/2025
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH23095(707.5MHz Front)/Area Scan (61x61x1): Interpolated

grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.545 W/kg

Configuration/CH23095(707.5MHz Front)/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 26.37 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.893 W/kg

SAR(1 g) = 0.441 W/kg; SAR(10 g) = 0.389 W/kg

Maximum value of SAR (measured) = 0.619 W/kg

