

Band7	10MHz	16QAM	20800	25RB#12	20.15	PASS
Band7	10MHz	QPSK	20800	25RB#25	21.26	PASS
Band7	10MHz	16QAM	20800	25RB#25	20.17	PASS
Band7	10MHz	QPSK	20800	50RB#0	21.37	PASS
Band7	10MHz	16QAM	20800	50RB#0	20.21	PASS
Band7	10MHz	QPSK	21100	1RB#0	22.94	PASS
Band7	10MHz	16QAM	21100	1RB#0	21.31	PASS
Band7	10MHz	QPSK	21100	1RB#24	22.63	PASS
Band7	10MHz	16QAM	21100	1RB#24	21.41	PASS
Band7	10MHz	QPSK	21100	1RB#49	22.44	PASS
Band7	10MHz	16QAM	21100	1RB#49	21.18	PASS
Band7	10MHz	QPSK	21100	25RB#0	21.51	PASS
Band7	10MHz	16QAM	21100	25RB#0	20.42	PASS
Band7	10MHz	QPSK	21100	25RB#12	21.47	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.43	PASS
Band7	10MHz	QPSK	21100	25RB#25	21.51	PASS
Band7	10MHz	16QAM	21100	25RB#25	20.44	PASS
Band7	10MHz	QPSK	21100	50RB#0	21.40	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.43	PASS
Band7	10MHz	QPSK	21400	1RB#0	22.25	PASS
Band7	10MHz	16QAM	21400	1RB#0	21.04	PASS
Band7	10MHz	QPSK	21400	1RB#24	22.35	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.26	PASS
Band7	10MHz	QPSK	21400	1RB#49	22.13	PASS
Band7	10MHz	16QAM	21400	1RB#49	20.87	PASS
Band7	10MHz	QPSK	21400	25RB#0	21.30	PASS
Band7	10MHz	16QAM	21400	25RB#0	20.27	PASS
Band7	10MHz	QPSK	21400	25RB#12	21.28	PASS
Band7	10MHz	16QAM	21400	25RB#12	20.30	PASS
Band7	10MHz	QPSK	21400	25RB#25	21.22	PASS
Band7	10MHz	16QAM	21400	25RB#25	20.22	PASS
Band7	10MHz	QPSK	21400	50RB#0	21.34	PASS
Band7	10MHz	16QAM	21400	50RB#0	20.28	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	22.79	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	21.64	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	22.94	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	21.80	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	22.86	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	21.26	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	22.49	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	21.21	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	22.36	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	21.18	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	22.43	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	21.25	PASS

Band12	1.4MHz	QPSK	23017	6RB#0	21.27	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	20.21	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	22.05	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	21.02	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	22.27	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	21.24	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	22.14	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	21.01	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	22.27	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	21.04	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	22.27	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	21.03	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	22.25	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	21.02	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	21.20	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	20.27	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	21.94	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	20.76	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	21.97	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	20.88	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	21.89	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	20.66	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	22.04	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	20.85	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	22.01	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	20.85	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	21.97	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	20.77	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	20.92	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	19.83	PASS
Band12	5MHz	QPSK	23035	1RB#0	22.28	PASS
Band12	5MHz	16QAM	23035	1RB#0	21.20	PASS
Band12	5MHz	QPSK	23035	1RB#12	22.33	PASS
Band12	5MHz	16QAM	23035	1RB#12	21.22	PASS
Band12	5MHz	QPSK	23035	1RB#24	21.95	PASS
Band12	5MHz	16QAM	23035	1RB#24	20.91	PASS
Band12	5MHz	QPSK	23035	12RB#0	21.28	PASS
Band12	5MHz	16QAM	23035	12RB#0	20.41	PASS
Band12	5MHz	QPSK	23035	12RB#6	21.29	PASS
Band12	5MHz	16QAM	23035	12RB#6	20.37	PASS
Band12	5MHz	QPSK	23035	12RB#13	21.10	PASS
Band12	5MHz	16QAM	23035	12RB#13	20.14	PASS
Band12	5MHz	QPSK	23035	25RB#0	21.22	PASS
Band12	5MHz	16QAM	23035	25RB#0	20.34	PASS
Band12	5MHz	QPSK	23095	1RB#0	21.84	PASS

Band12	5MHz	16QAM	23095	1RB#0	20.90	PASS
Band12	5MHz	QPSK	23095	1RB#12	22.29	PASS
Band12	5MHz	16QAM	23095	1RB#12	21.34	PASS
Band12	5MHz	QPSK	23095	1RB#24	22.02	PASS
Band12	5MHz	16QAM	23095	1RB#24	21.17	PASS
Band12	5MHz	QPSK	23095	12RB#0	21.10	PASS
Band12	5MHz	16QAM	23095	12RB#0	20.17	PASS
Band12	5MHz	QPSK	23095	12RB#6	21.11	PASS
Band12	5MHz	16QAM	23095	12RB#6	20.16	PASS
Band12	5MHz	QPSK	23095	12RB#13	21.20	PASS
Band12	5MHz	16QAM	23095	12RB#13	20.28	PASS
Band12	5MHz	QPSK	23095	25RB#0	21.19	PASS
Band12	5MHz	16QAM	23095	25RB#0	20.22	PASS
Band12	5MHz	QPSK	23155	1RB#0	22.19	PASS
Band12	5MHz	16QAM	23155	1RB#0	21.19	PASS
Band12	5MHz	QPSK	23155	1RB#12	22.23	PASS
Band12	5MHz	16QAM	23155	1RB#12	21.08	PASS
Band12	5MHz	QPSK	23155	1RB#24	21.84	PASS
Band12	5MHz	16QAM	23155	1RB#24	20.73	PASS
Band12	5MHz	QPSK	23155	12RB#0	21.30	PASS
Band12	5MHz	16QAM	23155	12RB#0	20.43	PASS
Band12	5MHz	QPSK	23155	12RB#6	21.26	PASS
Band12	5MHz	16QAM	23155	12RB#6	20.39	PASS
Band12	5MHz	QPSK	23155	12RB#13	20.93	PASS
Band12	5MHz	16QAM	23155	12RB#13	20.07	PASS
Band12	5MHz	QPSK	23155	25RB#0	21.18	PASS
Band12	5MHz	16QAM	23155	25RB#0	20.30	PASS
Band12	3MHz	QPSK	23025	1RB#0	22.31	PASS
Band12	3MHz	16QAM	23025	1RB#0	21.36	PASS
Band12	3MHz	QPSK	23025	1RB#8	22.32	PASS
Band12	3MHz	16QAM	23025	1RB#8	21.30	PASS
Band12	3MHz	QPSK	23025	1RB#14	22.20	PASS
Band12	3MHz	16QAM	23025	1RB#14	21.23	PASS
Band12	3MHz	QPSK	23025	8RB#0	21.28	PASS
Band12	3MHz	16QAM	23025	8RB#0	20.35	PASS
Band12	3MHz	QPSK	23025	8RB#4	21.30	PASS
Band12	3MHz	16QAM	23025	8RB#4	20.38	PASS
Band12	3MHz	QPSK	23025	8RB#7	21.26	PASS
Band12	3MHz	16QAM	23025	8RB#7	20.40	PASS
Band12	3MHz	QPSK	23025	15RB#0	21.27	PASS
Band12	3MHz	16QAM	23025	15RB#0	20.34	PASS
Band12	3MHz	QPSK	23095	1RB#0	22.13	PASS
Band12	3MHz	16QAM	23095	1RB#0	21.02	PASS
Band12	3MHz	QPSK	23095	1RB#8	22.29	PASS
Band12	3MHz	16QAM	23095	1RB#8	21.13	PASS

Band12	3MHz	QPSK	23095	1RB#14	22.20	PASS
Band12	3MHz	16QAM	23095	1RB#14	21.01	PASS
Band12	3MHz	QPSK	23095	8RB#0	21.16	PASS
Band12	3MHz	16QAM	23095	8RB#0	20.21	PASS
Band12	3MHz	QPSK	23095	8RB#4	21.17	PASS
Band12	3MHz	16QAM	23095	8RB#4	20.20	PASS
Band12	3MHz	QPSK	23095	8RB#7	21.22	PASS
Band12	3MHz	16QAM	23095	8RB#7	20.25	PASS
Band12	3MHz	QPSK	23095	15RB#0	21.19	PASS
Band12	3MHz	16QAM	23095	15RB#0	20.16	PASS
Band12	3MHz	QPSK	23165	1RB#0	22.28	PASS
Band12	3MHz	16QAM	23165	1RB#0	21.03	PASS
Band12	3MHz	QPSK	23165	1RB#8	21.98	PASS
Band12	3MHz	16QAM	23165	1RB#8	20.75	PASS
Band12	3MHz	QPSK	23165	1RB#14	21.80	PASS
Band12	3MHz	16QAM	23165	1RB#14	20.66	PASS
Band12	3MHz	QPSK	23165	8RB#0	21.18	PASS
Band12	3MHz	16QAM	23165	8RB#0	20.22	PASS
Band12	3MHz	QPSK	23165	8RB#4	21.16	PASS
Band12	3MHz	16QAM	23165	8RB#4	20.22	PASS
Band12	3MHz	QPSK	23165	8RB#7	20.96	PASS
Band12	3MHz	16QAM	23165	8RB#7	20.03	PASS
Band12	3MHz	QPSK	23165	15RB#0	20.99	PASS
Band12	3MHz	16QAM	23165	15RB#0	20.01	PASS
Band12	10MHz	QPSK	23060	1RB#0	22.27	PASS
Band12	10MHz	16QAM	23060	1RB#0	21.27	PASS
Band12	10MHz	QPSK	23060	1RB#24	22.07	PASS
Band12	10MHz	16QAM	23060	1RB#24	21.11	PASS
Band12	10MHz	QPSK	23060	1RB#49	22.15	PASS
Band12	10MHz	16QAM	23060	1RB#49	21.22	PASS
Band12	10MHz	QPSK	23060	25RB#0	21.26	PASS
Band12	10MHz	16QAM	23060	25RB#0	20.27	PASS
Band12	10MHz	QPSK	23060	25RB#12	21.27	PASS
Band12	10MHz	16QAM	23060	25RB#12	20.29	PASS
Band12	10MHz	QPSK	23060	25RB#25	21.23	PASS
Band12	10MHz	16QAM	23060	25RB#25	20.31	PASS
Band12	10MHz	QPSK	23060	50RB#0	21.27	PASS
Band12	10MHz	16QAM	23060	50RB#0	20.26	PASS
Band12	10MHz	QPSK	23095	1RB#0	22.04	PASS
Band12	10MHz	16QAM	23095	1RB#0	20.88	PASS
Band12	10MHz	QPSK	23095	1RB#24	22.42	PASS
Band12	10MHz	16QAM	23095	1RB#24	21.17	PASS
Band12	10MHz	QPSK	23095	1RB#49	22.26	PASS
Band12	10MHz	16QAM	23095	1RB#49	21.11	PASS
Band12	10MHz	QPSK	23095	25RB#0	20.97	PASS

Band12	10MHz	16QAM	23095	25RB#0	20.12	PASS
Band12	10MHz	QPSK	23095	25RB#12	20.97	PASS
Band12	10MHz	16QAM	23095	25RB#12	20.09	PASS
Band12	10MHz	QPSK	23095	25RB#25	21.22	PASS
Band12	10MHz	16QAM	23095	25RB#25	20.37	PASS
Band12	10MHz	QPSK	23095	50RB#0	21.11	PASS
Band12	10MHz	16QAM	23095	50RB#0	20.23	PASS
Band12	10MHz	QPSK	23130	1RB#0	22.06	PASS
Band12	10MHz	16QAM	23130	1RB#0	20.90	PASS
Band12	10MHz	QPSK	23130	1RB#24	22.37	PASS
Band12	10MHz	16QAM	23130	1RB#24	21.18	PASS
Band12	10MHz	QPSK	23130	1RB#49	21.89	PASS
Band12	10MHz	16QAM	23130	1RB#49	20.61	PASS
Band12	10MHz	QPSK	23130	25RB#0	21.29	PASS
Band12	10MHz	16QAM	23130	25RB#0	20.39	PASS
Band12	10MHz	QPSK	23130	25RB#12	21.27	PASS
Band12	10MHz	16QAM	23130	25RB#12	20.37	PASS
Band12	10MHz	QPSK	23130	25RB#25	21.19	PASS
Band12	10MHz	16QAM	23130	25RB#25	20.26	PASS
Band12	10MHz	QPSK	23130	50RB#0	21.20	PASS
Band12	10MHz	16QAM	23130	50RB#0	20.30	PASS
Band13	5MHz	QPSK	23205	1RB#0	22.68	PASS
Band13	5MHz	16QAM	23205	1RB#0	21.75	PASS
Band13	5MHz	QPSK	23205	1RB#12	22.88	PASS
Band13	5MHz	16QAM	23205	1RB#12	21.62	PASS
Band13	5MHz	QPSK	23205	1RB#24	22.20	PASS
Band13	5MHz	16QAM	23205	1RB#24	21.19	PASS
Band13	5MHz	QPSK	23205	12RB#0	21.15	PASS
Band13	5MHz	16QAM	23205	12RB#0	20.20	PASS
Band13	5MHz	QPSK	23205	12RB#6	21.22	PASS
Band13	5MHz	16QAM	23205	12RB#6	20.20	PASS
Band13	5MHz	QPSK	23205	12RB#13	21.25	PASS
Band13	5MHz	16QAM	23205	12RB#13	20.31	PASS
Band13	5MHz	QPSK	23205	25RB#0	21.25	PASS
Band13	5MHz	16QAM	23205	25RB#0	20.26	PASS
Band13	5MHz	QPSK	23230	1RB#0	22.24	PASS
Band13	5MHz	16QAM	23230	1RB#0	21.12	PASS
Band13	5MHz	QPSK	23230	1RB#12	22.32	PASS
Band13	5MHz	16QAM	23230	1RB#12	21.17	PASS
Band13	5MHz	QPSK	23230	1RB#24	22.20	PASS
Band13	5MHz	16QAM	23230	1RB#24	21.03	PASS
Band13	5MHz	QPSK	23230	12RB#0	21.25	PASS
Band13	5MHz	16QAM	23230	12RB#0	20.18	PASS
Band13	5MHz	QPSK	23230	12RB#6	21.17	PASS
Band13	5MHz	16QAM	23230	12RB#6	20.20	PASS

Band13	5MHz	QPSK	23230	12RB#13	21.22	PASS
Band13	5MHz	16QAM	23230	12RB#13	20.19	PASS
Band13	5MHz	QPSK	23230	25RB#0	21.21	PASS
Band13	5MHz	16QAM	23230	25RB#0	20.22	PASS
Band13	5MHz	QPSK	23255	1RB#0	22.18	PASS
Band13	5MHz	16QAM	23255	1RB#0	21.11	PASS
Band13	5MHz	QPSK	23255	1RB#12	22.30	PASS
Band13	5MHz	16QAM	23255	1RB#12	21.21	PASS
Band13	5MHz	QPSK	23255	1RB#24	22.22	PASS
Band13	5MHz	16QAM	23255	1RB#24	21.13	PASS
Band13	5MHz	QPSK	23255	12RB#0	21.26	PASS
Band13	5MHz	16QAM	23255	12RB#0	20.16	PASS
Band13	5MHz	QPSK	23255	12RB#6	21.26	PASS
Band13	5MHz	16QAM	23255	12RB#6	20.16	PASS
Band13	5MHz	QPSK	23255	12RB#13	21.09	PASS
Band13	5MHz	16QAM	23255	12RB#13	20.04	PASS
Band13	5MHz	QPSK	23255	25RB#0	21.15	PASS
Band13	5MHz	16QAM	23255	25RB#0	20.18	PASS
Band13	10MHz	QPSK	23230	1RB#0	22.27	PASS
Band13	10MHz	16QAM	23230	1RB#0	21.32	PASS
Band13	10MHz	QPSK	23230	1RB#24	22.37	PASS
Band13	10MHz	16QAM	23230	1RB#24	21.35	PASS
Band13	10MHz	QPSK	23230	1RB#49	22.30	PASS
Band13	10MHz	16QAM	23230	1RB#49	21.31	PASS
Band13	10MHz	QPSK	23230	25RB#0	21.23	PASS
Band13	10MHz	16QAM	23230	25RB#0	20.18	PASS
Band13	10MHz	QPSK	23230	25RB#12	21.22	PASS
Band13	10MHz	16QAM	23230	25RB#12	20.20	PASS
Band13	10MHz	QPSK	23230	25RB#25	21.06	PASS
Band13	10MHz	16QAM	23230	25RB#25	20.03	PASS
Band13	10MHz	QPSK	23230	50RB#0	21.11	PASS
Band13	10MHz	16QAM	23230	50RB#0	20.15	PASS
Band17	5MHz	QPSK	23755	1RB#0	22.45	PASS
Band17	5MHz	16QAM	23755	1RB#0	21.40	PASS
Band17	5MHz	QPSK	23755	1RB#12	22.83	PASS
Band17	5MHz	16QAM	23755	1RB#12	21.76	PASS
Band17	5MHz	QPSK	23755	1RB#24	22.68	PASS
Band17	5MHz	16QAM	23755	1RB#24	21.68	PASS
Band17	5MHz	QPSK	23755	12RB#0	21.43	PASS
Band17	5MHz	16QAM	23755	12RB#0	20.46	PASS
Band17	5MHz	QPSK	23755	12RB#6	21.45	PASS
Band17	5MHz	16QAM	23755	12RB#6	20.42	PASS
Band17	5MHz	QPSK	23755	12RB#13	21.81	PASS
Band17	5MHz	16QAM	23755	12RB#13	20.84	PASS
Band17	5MHz	QPSK	23755	25RB#0	21.64	PASS

Band17	5MHz	16QAM	23755	25RB#0	20.72	PASS
Band17	5MHz	QPSK	23790	1RB#0	22.74	PASS
Band17	5MHz	16QAM	23790	1RB#0	21.67	PASS
Band17	5MHz	QPSK	23790	1RB#12	22.78	PASS
Band17	5MHz	16QAM	23790	1RB#12	21.73	PASS
Band17	5MHz	QPSK	23790	1RB#24	22.76	PASS
Band17	5MHz	16QAM	23790	1RB#24	21.73	PASS
Band17	5MHz	QPSK	23790	12RB#0	21.77	PASS
Band17	5MHz	16QAM	23790	12RB#0	20.72	PASS
Band17	5MHz	QPSK	23790	12RB#6	21.67	PASS
Band17	5MHz	16QAM	23790	12RB#6	20.79	PASS
Band17	5MHz	QPSK	23790	12RB#13	21.77	PASS
Band17	5MHz	16QAM	23790	12RB#13	20.67	PASS
Band17	5MHz	QPSK	23790	25RB#0	21.72	PASS
Band17	5MHz	16QAM	23790	25RB#0	20.80	PASS
Band17	5MHz	QPSK	23825	1RB#0	22.74	PASS
Band17	5MHz	16QAM	23825	1RB#0	21.82	PASS
Band17	5MHz	QPSK	23825	1RB#12	22.74	PASS
Band17	5MHz	16QAM	23825	1RB#12	21.81	PASS
Band17	5MHz	QPSK	23825	1RB#24	22.41	PASS
Band17	5MHz	16QAM	23825	1RB#24	21.40	PASS
Band17	5MHz	QPSK	23825	12RB#0	21.88	PASS
Band17	5MHz	16QAM	23825	12RB#0	20.90	PASS
Band17	5MHz	QPSK	23825	12RB#6	21.81	PASS
Band17	5MHz	16QAM	23825	12RB#6	20.93	PASS
Band17	5MHz	QPSK	23825	12RB#13	21.54	PASS
Band17	5MHz	16QAM	23825	12RB#13	20.59	PASS
Band17	5MHz	QPSK	23825	25RB#0	21.71	PASS
Band17	5MHz	16QAM	23825	25RB#0	20.77	PASS
Band17	10MHz	QPSK	23780	1RB#0	22.45	PASS
Band17	10MHz	16QAM	23780	1RB#0	21.49	PASS
Band17	10MHz	QPSK	23780	1RB#24	22.81	PASS
Band17	10MHz	16QAM	23780	1RB#24	21.77	PASS
Band17	10MHz	QPSK	23780	1RB#49	22.75	PASS
Band17	10MHz	16QAM	23780	1RB#49	21.76	PASS
Band17	10MHz	QPSK	23780	25RB#0	21.64	PASS
Band17	10MHz	16QAM	23780	25RB#0	20.69	PASS
Band17	10MHz	QPSK	23780	25RB#12	21.63	PASS
Band17	10MHz	16QAM	23780	25RB#12	20.70	PASS
Band17	10MHz	QPSK	23780	25RB#25	21.72	PASS
Band17	10MHz	16QAM	23780	25RB#25	20.79	PASS
Band17	10MHz	QPSK	23780	50RB#0	21.69	PASS
Band17	10MHz	16QAM	23780	50RB#0	20.74	PASS
Band17	10MHz	QPSK	23790	1RB#0	22.49	PASS
Band17	10MHz	16QAM	23790	1RB#0	21.33	PASS

Band17	10MHz	QPSK	23790	1RB#24	22.61	PASS
Band17	10MHz	16QAM	23790	1RB#24	21.51	PASS
Band17	10MHz	QPSK	23790	1RB#49	22.52	PASS
Band17	10MHz	16QAM	23790	1RB#49	21.06	PASS
Band17	10MHz	QPSK	23790	25RB#0	21.77	PASS
Band17	10MHz	16QAM	23790	25RB#0	20.82	PASS
Band17	10MHz	QPSK	23790	25RB#12	21.74	PASS
Band17	10MHz	16QAM	23790	25RB#12	20.81	PASS
Band17	10MHz	QPSK	23790	25RB#25	21.72	PASS
Band17	10MHz	16QAM	23790	25RB#25	20.79	PASS
Band17	10MHz	QPSK	23790	50RB#0	21.72	PASS
Band17	10MHz	16QAM	23790	50RB#0	20.77	PASS
Band17	10MHz	QPSK	23800	1RB#0	22.76	PASS
Band17	10MHz	16QAM	23800	1RB#0	21.32	PASS
Band17	10MHz	QPSK	23800	1RB#24	22.58	PASS
Band17	10MHz	16QAM	23800	1RB#24	21.36	PASS
Band17	10MHz	QPSK	23800	1RB#49	21.94	PASS
Band17	10MHz	16QAM	23800	1RB#49	20.70	PASS
Band17	10MHz	QPSK	23800	25RB#0	21.30	PASS
Band17	10MHz	16QAM	23800	25RB#0	20.67	PASS
Band17	10MHz	QPSK	23800	25RB#12	21.62	PASS
Band17	10MHz	16QAM	23800	25RB#12	20.69	PASS
Band17	10MHz	QPSK	23800	25RB#25	21.70	PASS
Band17	10MHz	16QAM	23800	25RB#25	20.61	PASS
Band17	10MHz	QPSK	23800	50RB#0	21.69	PASS
Band17	10MHz	16QAM	23800	50RB#0	20.82	PASS
Band38	10MHz	QPSK	37800	1RB#0	22.41	PASS
Band38	10MHz	16QAM	37800	1RB#0	21.63	PASS
Band38	10MHz	QPSK	37800	1RB#24	22.48	PASS
Band38	10MHz	16QAM	37800	1RB#24	21.72	PASS
Band38	10MHz	QPSK	37800	1RB#49	22.27	PASS
Band38	10MHz	16QAM	37800	1RB#49	21.53	PASS
Band38	10MHz	QPSK	37800	25RB#0	21.44	PASS
Band38	10MHz	16QAM	37800	25RB#0	20.47	PASS
Band38	10MHz	QPSK	37800	25RB#12	21.43	PASS
Band38	10MHz	16QAM	37800	25RB#12	20.48	PASS
Band38	10MHz	QPSK	37800	25RB#25	21.34	PASS
Band38	10MHz	16QAM	37800	25RB#25	20.37	PASS
Band38	10MHz	QPSK	37800	50RB#0	21.38	PASS
Band38	10MHz	16QAM	37800	50RB#0	20.35	PASS
Band38	10MHz	QPSK	38000	1RB#0	22.25	PASS
Band38	10MHz	16QAM	38000	1RB#0	21.54	PASS
Band38	10MHz	QPSK	38000	1RB#24	22.41	PASS
Band38	10MHz	16QAM	38000	1RB#24	21.63	PASS
Band38	10MHz	QPSK	38000	1RB#49	22.21	PASS

Band38	10MHz	16QAM	38000	1RB#49	21.44	PASS
Band38	10MHz	QPSK	38000	25RB#0	21.37	PASS
Band38	10MHz	16QAM	38000	25RB#0	20.36	PASS
Band38	10MHz	QPSK	38000	25RB#12	21.35	PASS
Band38	10MHz	16QAM	38000	25RB#12	20.38	PASS
Band38	10MHz	QPSK	38000	25RB#25	21.27	PASS
Band38	10MHz	16QAM	38000	25RB#25	20.29	PASS
Band38	10MHz	QPSK	38000	50RB#0	21.30	PASS
Band38	10MHz	16QAM	38000	50RB#0	20.28	PASS
Band38	10MHz	QPSK	38200	1RB#0	22.17	PASS
Band38	10MHz	16QAM	38200	1RB#0	20.90	PASS
Band38	10MHz	QPSK	38200	1RB#24	22.30	PASS
Band38	10MHz	16QAM	38200	1RB#24	21.00	PASS
Band38	10MHz	QPSK	38200	1RB#49	22.05	PASS
Band38	10MHz	16QAM	38200	1RB#49	20.83	PASS
Band38	10MHz	QPSK	38200	25RB#0	21.21	PASS
Band38	10MHz	16QAM	38200	25RB#0	20.19	PASS
Band38	10MHz	QPSK	38200	25RB#12	21.24	PASS
Band38	10MHz	16QAM	38200	25RB#12	20.19	PASS
Band38	10MHz	QPSK	38200	25RB#25	21.20	PASS
Band38	10MHz	16QAM	38200	25RB#25	20.16	PASS
Band38	10MHz	QPSK	38200	50RB#0	21.18	PASS
Band38	10MHz	16QAM	38200	50RB#0	20.18	PASS
Band38	20MHz	QPSK	37850	1RB#0	22.30	PASS
Band38	20MHz	16QAM	37850	1RB#0	21.39	PASS
Band38	20MHz	QPSK	37850	1RB#49	22.50	PASS
Band38	20MHz	16QAM	37850	1RB#49	21.57	PASS
Band38	20MHz	QPSK	37850	1RB#99	22.16	PASS
Band38	20MHz	16QAM	37850	1RB#99	21.24	PASS
Band38	20MHz	QPSK	37850	50RB#0	21.34	PASS
Band38	20MHz	16QAM	37850	50RB#0	20.39	PASS
Band38	20MHz	QPSK	37850	50RB#25	21.40	PASS
Band38	20MHz	16QAM	37850	50RB#25	20.36	PASS
Band38	20MHz	QPSK	37850	50RB#50	21.30	PASS
Band38	20MHz	16QAM	37850	50RB#50	20.34	PASS
Band38	20MHz	QPSK	37850	100RB#0	21.37	PASS
Band38	20MHz	16QAM	37850	100RB#0	20.35	PASS
Band38	20MHz	QPSK	38000	1RB#0	22.19	PASS
Band38	20MHz	16QAM	38000	1RB#0	20.81	PASS
Band38	20MHz	QPSK	38000	1RB#49	22.28	PASS
Band38	20MHz	16QAM	38000	1RB#49	20.93	PASS
Band38	20MHz	QPSK	38000	1RB#99	22.09	PASS
Band38	20MHz	16QAM	38000	1RB#99	20.74	PASS
Band38	20MHz	QPSK	38000	50RB#0	21.31	PASS
Band38	20MHz	16QAM	38000	50RB#0	20.40	PASS

Band38	20MHz	QPSK	38000	50RB#25	21.34	PASS
Band38	20MHz	16QAM	38000	50RB#25	20.36	PASS
Band38	20MHz	QPSK	38000	50RB#50	21.20	PASS
Band38	20MHz	16QAM	38000	50RB#50	20.25	PASS
Band38	20MHz	QPSK	38000	100RB#0	21.25	PASS
Band38	20MHz	16QAM	38000	100RB#0	20.22	PASS
Band38	20MHz	QPSK	38150	1RB#0	22.18	PASS
Band38	20MHz	16QAM	38150	1RB#0	20.91	PASS
Band38	20MHz	QPSK	38150	1RB#49	22.35	PASS
Band38	20MHz	16QAM	38150	1RB#49	21.08	PASS
Band38	20MHz	QPSK	38150	1RB#99	21.98	PASS
Band38	20MHz	16QAM	38150	1RB#99	20.71	PASS
Band38	20MHz	QPSK	38150	50RB#0	21.28	PASS
Band38	20MHz	16QAM	38150	50RB#0	20.20	PASS
Band38	20MHz	QPSK	38150	50RB#25	21.27	PASS
Band38	20MHz	16QAM	38150	50RB#25	20.26	PASS
Band38	20MHz	QPSK	38150	50RB#50	21.09	PASS
Band38	20MHz	16QAM	38150	50RB#50	20.04	PASS
Band38	20MHz	QPSK	38150	100RB#0	21.15	PASS
Band38	20MHz	16QAM	38150	100RB#0	20.22	PASS
Band38	15MHz	QPSK	37825	1RB#0	22.38	PASS
Band38	15MHz	16QAM	37825	1RB#0	21.58	PASS
Band38	15MHz	QPSK	37825	1RB#38	22.28	PASS
Band38	15MHz	16QAM	37825	1RB#38	21.54	PASS
Band38	15MHz	QPSK	37825	1RB#74	22.21	PASS
Band38	15MHz	16QAM	37825	1RB#74	21.45	PASS
Band38	15MHz	QPSK	37825	38RB#0	21.40	PASS
Band38	15MHz	16QAM	37825	38RB#0	21.42	PASS
Band38	15MHz	QPSK	37825	38RB#18	21.42	PASS
Band38	15MHz	16QAM	37825	38RB#18	21.43	PASS
Band38	15MHz	QPSK	37825	38RB#37	21.43	PASS
Band38	15MHz	16QAM	37825	38RB#37	21.43	PASS
Band38	15MHz	QPSK	37825	75RB#0	21.44	PASS
Band38	15MHz	16QAM	37825	75RB#0	20.37	PASS
Band38	15MHz	QPSK	38000	1RB#0	22.39	PASS
Band38	15MHz	16QAM	38000	1RB#0	21.19	PASS
Band38	15MHz	QPSK	38000	1RB#38	22.26	PASS
Band38	15MHz	16QAM	38000	1RB#38	21.05	PASS
Band38	15MHz	QPSK	38000	1RB#74	22.19	PASS
Band38	15MHz	16QAM	38000	1RB#74	21.02	PASS
Band38	15MHz	QPSK	38000	38RB#0	21.34	PASS
Band38	15MHz	16QAM	38000	38RB#0	21.35	PASS
Band38	15MHz	QPSK	38000	38RB#18	21.36	PASS
Band38	15MHz	16QAM	38000	38RB#18	21.35	PASS
Band38	15MHz	QPSK	38000	38RB#37	21.34	PASS

Band38	15MHz	16QAM	38000	38RB#37	21.34	PASS
Band38	15MHz	QPSK	38000	75RB#0	21.35	PASS
Band38	15MHz	16QAM	38000	75RB#0	20.31	PASS
Band38	15MHz	QPSK	38175	1RB#0	22.27	PASS
Band38	15MHz	16QAM	38175	1RB#0	21.22	PASS
Band38	15MHz	QPSK	38175	1RB#38	22.15	PASS
Band38	15MHz	16QAM	38175	1RB#38	21.16	PASS
Band38	15MHz	QPSK	38175	1RB#74	22.00	PASS
Band38	15MHz	16QAM	38175	1RB#74	20.99	PASS
Band38	15MHz	QPSK	38175	38RB#0	21.23	PASS
Band38	15MHz	16QAM	38175	38RB#0	21.22	PASS
Band38	15MHz	QPSK	38175	38RB#18	21.21	PASS
Band38	15MHz	16QAM	38175	38RB#18	21.21	PASS
Band38	15MHz	QPSK	38175	38RB#37	21.22	PASS
Band38	15MHz	16QAM	38175	38RB#37	21.21	PASS
Band38	15MHz	QPSK	38175	75RB#0	21.22	PASS
Band38	15MHz	16QAM	38175	75RB#0	20.16	PASS
Band38	5MHz	QPSK	37775	1RB#0	22.34	PASS
Band38	5MHz	16QAM	37775	1RB#0	21.69	PASS
Band38	5MHz	QPSK	37775	1RB#12	22.29	PASS
Band38	5MHz	16QAM	37775	1RB#12	21.67	PASS
Band38	5MHz	QPSK	37775	1RB#24	22.11	PASS
Band38	5MHz	16QAM	37775	1RB#24	21.49	PASS
Band38	5MHz	QPSK	37775	12RB#0	21.42	PASS
Band38	5MHz	16QAM	37775	12RB#0	20.37	PASS
Band38	5MHz	QPSK	37775	12RB#6	21.48	PASS
Band38	5MHz	16QAM	37775	12RB#6	20.39	PASS
Band38	5MHz	QPSK	37775	12RB#13	21.30	PASS
Band38	5MHz	16QAM	37775	12RB#13	20.25	PASS
Band38	5MHz	QPSK	37775	25RB#0	21.41	PASS
Band38	5MHz	16QAM	37775	25RB#0	20.37	PASS
Band38	5MHz	QPSK	38000	1RB#0	22.09	PASS
Band38	5MHz	16QAM	38000	1RB#0	21.49	PASS
Band38	5MHz	QPSK	38000	1RB#12	22.13	PASS
Band38	5MHz	16QAM	38000	1RB#12	21.54	PASS
Band38	5MHz	QPSK	38000	1RB#24	22.08	PASS
Band38	5MHz	16QAM	38000	1RB#24	21.47	PASS
Band38	5MHz	QPSK	38000	12RB#0	21.21	PASS
Band38	5MHz	16QAM	38000	12RB#0	20.16	PASS
Band38	5MHz	QPSK	38000	12RB#6	21.27	PASS
Band38	5MHz	16QAM	38000	12RB#6	20.17	PASS
Band38	5MHz	QPSK	38000	12RB#13	21.17	PASS
Band38	5MHz	16QAM	38000	12RB#13	20.12	PASS
Band38	5MHz	QPSK	38000	25RB#0	21.20	PASS
Band38	5MHz	16QAM	38000	25RB#0	20.18	PASS

Band38	5MHz	QPSK	38225	1RB#0	21.92	PASS
Band38	5MHz	16QAM	38225	1RB#0	21.13	PASS
Band38	5MHz	QPSK	38225	1RB#12	22.05	PASS
Band38	5MHz	16QAM	38225	1RB#12	21.24	PASS
Band38	5MHz	QPSK	38225	1RB#24	21.93	PASS
Band38	5MHz	16QAM	38225	1RB#24	21.13	PASS
Band38	5MHz	QPSK	38225	12RB#0	21.13	PASS
Band38	5MHz	16QAM	38225	12RB#0	20.10	PASS
Band38	5MHz	QPSK	38225	12RB#6	21.12	PASS
Band38	5MHz	16QAM	38225	12RB#6	20.08	PASS
Band38	5MHz	QPSK	38225	12RB#13	21.14	PASS
Band38	5MHz	16QAM	38225	12RB#13	20.15	PASS
Band38	5MHz	QPSK	38225	25RB#0	21.15	PASS
Band38	5MHz	16QAM	38225	25RB#0	20.13	PASS
Band41	15MHz	QPSK	39725	1RB#0	22.61	PASS
Band41	15MHz	16QAM	39725	1RB#0	21.37	PASS
Band41	15MHz	QPSK	39725	1RB#38	22.63	PASS
Band41	15MHz	16QAM	39725	1RB#38	21.40	PASS
Band41	15MHz	QPSK	39725	1RB#74	22.47	PASS
Band41	15MHz	16QAM	39725	1RB#74	21.22	PASS
Band41	15MHz	QPSK	39725	38RB#0	21.64	PASS
Band41	15MHz	16QAM	39725	38RB#0	21.65	PASS
Band41	15MHz	QPSK	39725	38RB#18	21.63	PASS
Band41	15MHz	16QAM	39725	38RB#18	21.65	PASS
Band41	15MHz	QPSK	39725	38RB#37	21.64	PASS
Band41	15MHz	16QAM	39725	38RB#37	21.65	PASS
Band41	15MHz	QPSK	39725	75RB#0	21.64	PASS
Band41	15MHz	16QAM	39725	75RB#0	20.57	PASS
Band41	15MHz	QPSK	40620	1RB#0	22.15	PASS
Band41	15MHz	16QAM	40620	1RB#0	21.41	PASS
Band41	15MHz	QPSK	40620	1RB#38	22.20	PASS
Band41	15MHz	16QAM	40620	1RB#38	21.42	PASS
Band41	15MHz	QPSK	40620	1RB#74	22.04	PASS
Band41	15MHz	16QAM	40620	1RB#74	21.21	PASS
Band41	15MHz	QPSK	40620	38RB#0	21.30	PASS
Band41	15MHz	16QAM	40620	38RB#0	21.27	PASS
Band41	15MHz	QPSK	40620	38RB#18	21.28	PASS
Band41	15MHz	16QAM	40620	38RB#18	21.29	PASS
Band41	15MHz	QPSK	40620	38RB#37	21.30	PASS
Band41	15MHz	16QAM	40620	38RB#37	21.29	PASS
Band41	15MHz	QPSK	40620	75RB#0	21.32	PASS
Band41	15MHz	16QAM	40620	75RB#0	20.28	PASS
Band41	15MHz	QPSK	41515	1RB#0	22.33	PASS
Band41	15MHz	16QAM	41515	1RB#0	21.18	PASS
Band41	15MHz	QPSK	41515	1RB#38	22.38	PASS

Band41	15MHz	16QAM	41515	1RB#38	21.22	PASS
Band41	15MHz	QPSK	41515	1RB#74	22.16	PASS
Band41	15MHz	16QAM	41515	1RB#74	21.06	PASS
Band41	15MHz	QPSK	41515	38RB#0	21.43	PASS
Band41	15MHz	16QAM	41515	38RB#0	21.42	PASS
Band41	15MHz	QPSK	41515	38RB#18	21.44	PASS
Band41	15MHz	16QAM	41515	38RB#18	21.43	PASS
Band41	15MHz	QPSK	41515	38RB#37	21.40	PASS
Band41	15MHz	16QAM	41515	38RB#37	21.41	PASS
Band41	15MHz	QPSK	41515	75RB#0	21.41	PASS
Band41	15MHz	16QAM	41515	75RB#0	20.38	PASS
Band41	20MHz	QPSK	39750	1RB#0	22.51	PASS
Band41	20MHz	16QAM	39750	1RB#0	21.50	PASS
Band41	20MHz	QPSK	39750	1RB#49	22.69	PASS
Band41	20MHz	16QAM	39750	1RB#49	21.71	PASS
Band41	20MHz	QPSK	39750	1RB#99	22.34	PASS
Band41	20MHz	16QAM	39750	1RB#99	21.37	PASS
Band41	20MHz	QPSK	39750	50RB#0	21.50	PASS
Band41	20MHz	16QAM	39750	50RB#0	20.48	PASS
Band41	20MHz	QPSK	39750	50RB#25	21.48	PASS
Band41	20MHz	16QAM	39750	50RB#25	20.46	PASS
Band41	20MHz	QPSK	39750	50RB#50	21.55	PASS
Band41	20MHz	16QAM	39750	50RB#50	20.48	PASS
Band41	20MHz	QPSK	39750	100RB#0	21.55	PASS
Band41	20MHz	16QAM	39750	100RB#0	20.51	PASS
Band41	20MHz	QPSK	40620	1RB#0	22.25	PASS
Band41	20MHz	16QAM	40620	1RB#0	21.30	PASS
Band41	20MHz	QPSK	40620	1RB#49	22.35	PASS
Band41	20MHz	16QAM	40620	1RB#49	21.39	PASS
Band41	20MHz	QPSK	40620	1RB#99	22.04	PASS
Band41	20MHz	16QAM	40620	1RB#99	21.14	PASS
Band41	20MHz	QPSK	40620	50RB#0	21.27	PASS
Band41	20MHz	16QAM	40620	50RB#0	20.33	PASS
Band41	20MHz	QPSK	40620	50RB#25	21.32	PASS
Band41	20MHz	16QAM	40620	50RB#25	20.31	PASS
Band41	20MHz	QPSK	40620	50RB#50	21.20	PASS
Band41	20MHz	16QAM	40620	50RB#50	20.13	PASS
Band41	20MHz	QPSK	40620	100RB#0	21.26	PASS
Band41	20MHz	16QAM	40620	100RB#0	20.20	PASS
Band41	20MHz	QPSK	41490	1RB#0	22.14	PASS
Band41	20MHz	16QAM	41490	1RB#0	20.82	PASS
Band41	20MHz	QPSK	41490	1RB#49	22.38	PASS
Band41	20MHz	16QAM	41490	1RB#49	20.99	PASS
Band41	20MHz	QPSK	41490	1RB#99	21.97	PASS
Band41	20MHz	16QAM	41490	1RB#99	20.64	PASS

Band41	20MHz	QPSK	41490	50RB#0	21.34	PASS
Band41	20MHz	16QAM	41490	50RB#0	20.38	PASS
Band41	20MHz	QPSK	41490	50RB#25	21.33	PASS
Band41	20MHz	16QAM	41490	50RB#25	20.39	PASS
Band41	20MHz	QPSK	41490	50RB#50	21.19	PASS
Band41	20MHz	16QAM	41490	50RB#50	20.27	PASS
Band41	20MHz	QPSK	41490	100RB#0	21.24	PASS
Band41	20MHz	16QAM	41490	100RB#0	20.30	PASS
Band41	5MHz	QPSK	39675	1RB#0	22.50	PASS
Band41	5MHz	16QAM	39675	1RB#0	21.79	PASS
Band41	5MHz	QPSK	39675	1RB#12	22.60	PASS
Band41	5MHz	16QAM	39675	1RB#12	21.88	PASS
Band41	5MHz	QPSK	39675	1RB#24	22.46	PASS
Band41	5MHz	16QAM	39675	1RB#24	21.77	PASS
Band41	5MHz	QPSK	39675	12RB#0	21.56	PASS
Band41	5MHz	16QAM	39675	12RB#0	20.53	PASS
Band41	5MHz	QPSK	39675	12RB#6	21.64	PASS
Band41	5MHz	16QAM	39675	12RB#6	20.55	PASS
Band41	5MHz	QPSK	39675	12RB#13	21.55	PASS
Band41	5MHz	16QAM	39675	12RB#13	20.53	PASS
Band41	5MHz	QPSK	39675	25RB#0	21.64	PASS
Band41	5MHz	16QAM	39675	25RB#0	20.59	PASS
Band41	5MHz	QPSK	40620	1RB#0	22.07	PASS
Band41	5MHz	16QAM	40620	1RB#0	21.45	PASS
Band41	5MHz	QPSK	40620	1RB#12	22.16	PASS
Band41	5MHz	16QAM	40620	1RB#12	21.55	PASS
Band41	5MHz	QPSK	40620	1RB#24	22.03	PASS
Band41	5MHz	16QAM	40620	1RB#24	21.45	PASS
Band41	5MHz	QPSK	40620	12RB#0	21.17	PASS
Band41	5MHz	16QAM	40620	12RB#0	20.21	PASS
Band41	5MHz	QPSK	40620	12RB#6	21.23	PASS
Band41	5MHz	16QAM	40620	12RB#6	20.20	PASS
Band41	5MHz	QPSK	40620	12RB#13	21.23	PASS
Band41	5MHz	16QAM	40620	12RB#13	20.13	PASS
Band41	5MHz	QPSK	40620	25RB#0	21.25	PASS
Band41	5MHz	16QAM	40620	25RB#0	20.25	PASS
Band41	5MHz	QPSK	41565	1RB#0	22.06	PASS
Band41	5MHz	16QAM	41565	1RB#0	21.32	PASS
Band41	5MHz	QPSK	41565	1RB#12	22.24	PASS
Band41	5MHz	16QAM	41565	1RB#12	21.46	PASS
Band41	5MHz	QPSK	41565	1RB#24	22.04	PASS
Band41	5MHz	16QAM	41565	1RB#24	21.30	PASS
Band41	5MHz	QPSK	41565	12RB#0	21.32	PASS
Band41	5MHz	16QAM	41565	12RB#0	20.35	PASS
Band41	5MHz	QPSK	41565	12RB#6	21.33	PASS

Band41	5MHz	16QAM	41565	12RB#6	20.39	PASS
Band41	5MHz	QPSK	41565	12RB#13	21.25	PASS
Band41	5MHz	16QAM	41565	12RB#13	20.35	PASS
Band41	5MHz	QPSK	41565	25RB#0	21.33	PASS
Band41	5MHz	16QAM	41565	25RB#0	20.39	PASS
Band41	10MHz	QPSK	39700	1RB#0	22.59	PASS
Band41	10MHz	16QAM	39700	1RB#0	21.75	PASS
Band41	10MHz	QPSK	39700	1RB#24	22.76	PASS
Band41	10MHz	16QAM	39700	1RB#24	21.91	PASS
Band41	10MHz	QPSK	39700	1RB#49	22.50	PASS
Band41	10MHz	16QAM	39700	1RB#49	21.67	PASS
Band41	10MHz	QPSK	39700	25RB#0	21.64	PASS
Band41	10MHz	16QAM	39700	25RB#0	20.65	PASS
Band41	10MHz	QPSK	39700	25RB#12	21.64	PASS
Band41	10MHz	16QAM	39700	25RB#12	20.67	PASS
Band41	10MHz	QPSK	39700	25RB#25	21.71	PASS
Band41	10MHz	16QAM	39700	25RB#25	20.61	PASS
Band41	10MHz	QPSK	39700	50RB#0	21.60	PASS
Band41	10MHz	16QAM	39700	50RB#0	20.55	PASS
Band41	10MHz	QPSK	40620	1RB#0	22.27	PASS
Band41	10MHz	16QAM	40620	1RB#0	21.51	PASS
Band41	10MHz	QPSK	40620	1RB#24	22.40	PASS
Band41	10MHz	16QAM	40620	1RB#24	21.62	PASS
Band41	10MHz	QPSK	40620	1RB#49	22.18	PASS
Band41	10MHz	16QAM	40620	1RB#49	21.42	PASS
Band41	10MHz	QPSK	40620	25RB#0	21.32	PASS
Band41	10MHz	16QAM	40620	25RB#0	20.36	PASS
Band41	10MHz	QPSK	40620	25RB#12	21.34	PASS
Band41	10MHz	16QAM	40620	25RB#12	20.39	PASS
Band41	10MHz	QPSK	40620	25RB#25	21.27	PASS
Band41	10MHz	16QAM	40620	25RB#25	20.30	PASS
Band41	10MHz	QPSK	40620	50RB#0	21.28	PASS
Band41	10MHz	16QAM	40620	50RB#0	20.23	PASS
Band41	10MHz	QPSK	41540	1RB#0	22.27	PASS
Band41	10MHz	16QAM	41540	1RB#0	21.04	PASS
Band41	10MHz	QPSK	41540	1RB#24	22.45	PASS
Band41	10MHz	16QAM	41540	1RB#24	21.21	PASS
Band41	10MHz	QPSK	41540	1RB#49	22.23	PASS
Band41	10MHz	16QAM	41540	1RB#49	20.97	PASS
Band41	10MHz	QPSK	41540	25RB#0	21.46	PASS
Band41	10MHz	16QAM	41540	25RB#0	20.46	PASS
Band41	10MHz	QPSK	41540	25RB#12	21.47	PASS
Band41	10MHz	16QAM	41540	25RB#12	20.46	PASS
Band41	10MHz	QPSK	41540	25RB#25	21.35	PASS
Band41	10MHz	16QAM	41540	25RB#25	20.34	PASS

Band41	10MHz	QPSK	41540	50RB#0	21.36	PASS
Band41	10MHz	16QAM	41540	50RB#0	20.37	PASS
Band66	3MHz	QPSK	131987	1RB#0	22.20	PASS
Band66	3MHz	16QAM	131987	1RB#0	21.30	PASS
Band66	3MHz	QPSK	131987	1RB#8	22.14	PASS
Band66	3MHz	16QAM	131987	1RB#8	21.25	PASS
Band66	3MHz	QPSK	131987	1RB#14	22.10	PASS
Band66	3MHz	16QAM	131987	1RB#14	21.15	PASS
Band66	3MHz	QPSK	131987	8RB#0	21.20	PASS
Band66	3MHz	16QAM	131987	8RB#0	20.24	PASS
Band66	3MHz	QPSK	131987	8RB#4	21.18	PASS
Band66	3MHz	16QAM	131987	8RB#4	20.22	PASS
Band66	3MHz	QPSK	131987	8RB#7	21.19	PASS
Band66	3MHz	16QAM	131987	8RB#7	20.14	PASS
Band66	3MHz	QPSK	131987	15RB#0	21.18	PASS
Band66	3MHz	16QAM	131987	15RB#0	20.19	PASS
Band66	3MHz	QPSK	132322	1RB#0	22.03	PASS
Band66	3MHz	16QAM	132322	1RB#0	21.07	PASS
Band66	3MHz	QPSK	132322	1RB#8	22.00	PASS
Band66	3MHz	16QAM	132322	1RB#8	20.98	PASS
Band66	3MHz	QPSK	132322	1RB#14	21.98	PASS
Band66	3MHz	16QAM	132322	1RB#14	21.03	PASS
Band66	3MHz	QPSK	132322	8RB#0	21.05	PASS
Band66	3MHz	16QAM	132322	8RB#0	20.05	PASS
Band66	3MHz	QPSK	132322	8RB#4	20.98	PASS
Band66	3MHz	16QAM	132322	8RB#4	20.03	PASS
Band66	3MHz	QPSK	132322	8RB#7	21.02	PASS
Band66	3MHz	16QAM	132322	8RB#7	20.03	PASS
Band66	3MHz	QPSK	132322	15RB#0	21.01	PASS
Band66	3MHz	16QAM	132322	15RB#0	20.04	PASS
Band66	3MHz	QPSK	132657	1RB#0	21.81	PASS
Band66	3MHz	16QAM	132657	1RB#0	20.87	PASS
Band66	3MHz	QPSK	132657	1RB#8	21.84	PASS
Band66	3MHz	16QAM	132657	1RB#8	20.92	PASS
Band66	3MHz	QPSK	132657	1RB#14	21.84	PASS
Band66	3MHz	16QAM	132657	1RB#14	20.90	PASS
Band66	3MHz	QPSK	132657	8RB#0	20.85	PASS
Band66	3MHz	16QAM	132657	8RB#0	19.88	PASS
Band66	3MHz	QPSK	132657	8RB#4	20.88	PASS
Band66	3MHz	16QAM	132657	8RB#4	19.86	PASS
Band66	3MHz	QPSK	132657	8RB#7	20.86	PASS
Band66	3MHz	16QAM	132657	8RB#7	19.86	PASS
Band66	3MHz	QPSK	132657	15RB#0	20.81	PASS
Band66	3MHz	16QAM	132657	15RB#0	19.83	PASS
Band66	20MHz	QPSK	132072	1RB#0	22.11	PASS

Band66	20MHz	16QAM	132072	1RB#0	21.03	PASS
Band66	20MHz	QPSK	132072	1RB#49	21.97	PASS
Band66	20MHz	16QAM	132072	1RB#49	21.08	PASS
Band66	20MHz	QPSK	132072	1RB#99	21.84	PASS
Band66	20MHz	16QAM	132072	1RB#99	20.81	PASS
Band66	20MHz	QPSK	132072	50RB#0	21.04	PASS
Band66	20MHz	16QAM	132072	50RB#0	20.02	PASS
Band66	20MHz	QPSK	132072	50RB#25	21.02	PASS
Band66	20MHz	16QAM	132072	50RB#25	20.06	PASS
Band66	20MHz	QPSK	132072	50RB#50	20.95	PASS
Band66	20MHz	16QAM	132072	50RB#50	19.96	PASS
Band66	20MHz	QPSK	132072	100RB#0	20.97	PASS
Band66	20MHz	16QAM	132072	100RB#0	20.02	PASS
Band66	20MHz	QPSK	132322	1RB#0	21.99	PASS
Band66	20MHz	16QAM	132322	1RB#0	20.96	PASS
Band66	20MHz	QPSK	132322	1RB#49	22.11	PASS
Band66	20MHz	16QAM	132322	1RB#49	20.98	PASS
Band66	20MHz	QPSK	132322	1RB#99	21.65	PASS
Band66	20MHz	16QAM	132322	1RB#99	20.58	PASS
Band66	20MHz	QPSK	132322	50RB#0	21.04	PASS
Band66	20MHz	16QAM	132322	50RB#0	20.03	PASS
Band66	20MHz	QPSK	132322	50RB#25	21.06	PASS
Band66	20MHz	16QAM	132322	50RB#25	20.08	PASS
Band66	20MHz	QPSK	132322	50RB#50	20.87	PASS
Band66	20MHz	16QAM	132322	50RB#50	19.82	PASS
Band66	20MHz	QPSK	132322	100RB#0	20.93	PASS
Band66	20MHz	16QAM	132322	100RB#0	19.94	PASS
Band66	20MHz	QPSK	132572	1RB#0	21.64	PASS
Band66	20MHz	16QAM	132572	1RB#0	20.56	PASS
Band66	20MHz	QPSK	132572	1RB#49	21.86	PASS
Band66	20MHz	16QAM	132572	1RB#49	20.84	PASS
Band66	20MHz	QPSK	132572	1RB#99	21.69	PASS
Band66	20MHz	16QAM	132572	1RB#99	20.61	PASS
Band66	20MHz	QPSK	132572	50RB#0	20.77	PASS
Band66	20MHz	16QAM	132572	50RB#0	19.75	PASS
Band66	20MHz	QPSK	132572	50RB#25	20.74	PASS
Band66	20MHz	16QAM	132572	50RB#25	19.72	PASS
Band66	20MHz	QPSK	132572	50RB#50	20.69	PASS
Band66	20MHz	16QAM	132572	50RB#50	19.72	PASS
Band66	20MHz	QPSK	132572	100RB#0	20.70	PASS
Band66	20MHz	16QAM	132572	100RB#0	19.73	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	22.18	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	21.04	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	22.31	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	21.20	PASS

Band66	1.4MHz	QPSK	131979	1RB#5	22.08	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	21.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	22.28	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	21.09	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	22.28	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	21.08	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	22.21	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	21.00	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	21.18	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	20.21	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	21.92	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	20.91	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	22.04	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	20.96	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	21.90	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	20.90	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	22.03	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	20.89	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	22.03	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	20.89	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	21.99	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	20.83	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	21.06	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	20.06	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	21.75	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	20.78	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	21.91	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	20.81	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	21.78	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	20.74	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	21.89	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	20.71	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	21.92	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	20.68	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	21.86	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	20.70	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	20.87	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	19.88	PASS
Band66	5MHz	QPSK	131997	1RB#0	22.13	PASS
Band66	5MHz	16QAM	131997	1RB#0	21.16	PASS
Band66	5MHz	QPSK	131997	1RB#12	22.17	PASS
Band66	5MHz	16QAM	131997	1RB#12	21.23	PASS
Band66	5MHz	QPSK	131997	1RB#24	22.06	PASS
Band66	5MHz	16QAM	131997	1RB#24	21.03	PASS
Band66	5MHz	QPSK	131997	12RB#0	21.18	PASS

Band66	5MHz	16QAM	131997	12RB#0	20.14	PASS
Band66	5MHz	QPSK	131997	12RB#6	21.16	PASS
Band66	5MHz	16QAM	131997	12RB#6	20.13	PASS
Band66	5MHz	QPSK	131997	12RB#13	21.10	PASS
Band66	5MHz	16QAM	131997	12RB#13	20.06	PASS
Band66	5MHz	QPSK	131997	25RB#0	21.20	PASS
Band66	5MHz	16QAM	131997	25RB#0	20.19	PASS
Band66	5MHz	QPSK	132322	1RB#0	21.96	PASS
Band66	5MHz	16QAM	132322	1RB#0	21.07	PASS
Band66	5MHz	QPSK	132322	1RB#12	21.99	PASS
Band66	5MHz	16QAM	132322	1RB#12	21.13	PASS
Band66	5MHz	QPSK	132322	1RB#24	21.88	PASS
Band66	5MHz	16QAM	132322	1RB#24	20.95	PASS
Band66	5MHz	QPSK	132322	12RB#0	21.07	PASS
Band66	5MHz	16QAM	132322	12RB#0	20.06	PASS
Band66	5MHz	QPSK	132322	12RB#6	21.08	PASS
Band66	5MHz	16QAM	132322	12RB#6	20.02	PASS
Band66	5MHz	QPSK	132322	12RB#13	21.00	PASS
Band66	5MHz	16QAM	132322	12RB#13	20.06	PASS
Band66	5MHz	QPSK	132322	25RB#0	21.05	PASS
Band66	5MHz	16QAM	132322	25RB#0	20.03	PASS
Band66	5MHz	QPSK	132647	1RB#0	21.82	PASS
Band66	5MHz	16QAM	132647	1RB#0	20.75	PASS
Band66	5MHz	QPSK	132647	1RB#12	21.94	PASS
Band66	5MHz	16QAM	132647	1RB#12	20.83	PASS
Band66	5MHz	QPSK	132647	1RB#24	21.83	PASS
Band66	5MHz	16QAM	132647	1RB#24	20.79	PASS
Band66	5MHz	QPSK	132647	12RB#0	20.89	PASS
Band66	5MHz	16QAM	132647	12RB#0	19.74	PASS
Band66	5MHz	QPSK	132647	12RB#6	20.85	PASS
Band66	5MHz	16QAM	132647	12RB#6	19.81	PASS
Band66	5MHz	QPSK	132647	12RB#13	20.86	PASS
Band66	5MHz	16QAM	132647	12RB#13	19.79	PASS
Band66	5MHz	QPSK	132647	25RB#0	20.86	PASS
Band66	5MHz	16QAM	132647	25RB#0	19.86	PASS
Band66	10MHz	QPSK	132022	1RB#0	22.19	PASS
Band66	10MHz	16QAM	132022	1RB#0	21.20	PASS
Band66	10MHz	QPSK	132022	1RB#24	22.17	PASS
Band66	10MHz	16QAM	132022	1RB#24	21.16	PASS
Band66	10MHz	QPSK	132022	1RB#49	21.93	PASS
Band66	10MHz	16QAM	132022	1RB#49	21.01	PASS
Band66	10MHz	QPSK	132022	25RB#0	21.17	PASS
Band66	10MHz	16QAM	132022	25RB#0	20.20	PASS
Band66	10MHz	QPSK	132022	25RB#12	21.19	PASS
Band66	10MHz	16QAM	132022	25RB#12	20.16	PASS

Band66	10MHz	QPSK	132022	25RB#25	21.11	PASS
Band66	10MHz	16QAM	132022	25RB#25	20.14	PASS
Band66	10MHz	QPSK	132022	50RB#0	21.18	PASS
Band66	10MHz	16QAM	132022	50RB#0	20.18	PASS
Band66	10MHz	QPSK	132322	1RB#0	22.10	PASS
Band66	10MHz	16QAM	132322	1RB#0	21.06	PASS
Band66	10MHz	QPSK	132322	1RB#24	22.07	PASS
Band66	10MHz	16QAM	132322	1RB#24	21.10	PASS
Band66	10MHz	QPSK	132322	1RB#49	21.92	PASS
Band66	10MHz	16QAM	132322	1RB#49	20.96	PASS
Band66	10MHz	QPSK	132322	25RB#0	21.11	PASS
Band66	10MHz	16QAM	132322	25RB#0	20.04	PASS
Band66	10MHz	QPSK	132322	25RB#12	21.09	PASS
Band66	10MHz	16QAM	132322	25RB#12	20.08	PASS
Band66	10MHz	QPSK	132322	25RB#25	20.99	PASS
Band66	10MHz	16QAM	132322	25RB#25	19.97	PASS
Band66	10MHz	QPSK	132322	50RB#0	21.05	PASS
Band66	10MHz	16QAM	132322	50RB#0	20.04	PASS
Band66	10MHz	QPSK	132622	1RB#0	21.79	PASS
Band66	10MHz	16QAM	132622	1RB#0	20.84	PASS
Band66	10MHz	QPSK	132622	1RB#24	21.87	PASS
Band66	10MHz	16QAM	132622	1RB#24	20.99	PASS
Band66	10MHz	QPSK	132622	1RB#49	21.81	PASS
Band66	10MHz	16QAM	132622	1RB#49	20.86	PASS
Band66	10MHz	QPSK	132622	25RB#0	20.90	PASS
Band66	10MHz	16QAM	132622	25RB#0	19.89	PASS
Band66	10MHz	QPSK	132622	25RB#12	20.87	PASS
Band66	10MHz	16QAM	132622	25RB#12	19.92	PASS
Band66	10MHz	QPSK	132622	25RB#25	20.81	PASS
Band66	10MHz	16QAM	132622	25RB#25	19.82	PASS
Band66	10MHz	QPSK	132622	50RB#0	20.90	PASS
Band66	10MHz	16QAM	132622	50RB#0	19.87	PASS
Band66	15MHz	QPSK	132047	1RB#0	22.14	PASS
Band66	15MHz	16QAM	132047	1RB#0	21.16	PASS
Band66	15MHz	QPSK	132047	1RB#38	22.05	PASS
Band66	15MHz	16QAM	132047	1RB#38	21.14	PASS
Band66	15MHz	QPSK	132047	1RB#74	21.86	PASS
Band66	15MHz	16QAM	132047	1RB#74	20.85	PASS
Band66	15MHz	QPSK	132047	38RB#0	21.12	PASS
Band66	15MHz	16QAM	132047	38RB#0	21.07	PASS
Band66	15MHz	QPSK	132047	38RB#18	21.10	PASS
Band66	15MHz	16QAM	132047	38RB#18	21.10	PASS
Band66	15MHz	QPSK	132047	38RB#37	21.11	PASS
Band66	15MHz	16QAM	132047	38RB#37	21.12	PASS
Band66	15MHz	QPSK	132047	75RB#0	21.13	PASS

Band66	15MHz	16QAM	132047	75RB#0	20.07	PASS
Band66	15MHz	QPSK	132322	1RB#0	22.08	PASS
Band66	15MHz	16QAM	132322	1RB#0	21.11	PASS
Band66	15MHz	QPSK	132322	1RB#38	21.98	PASS
Band66	15MHz	16QAM	132322	1RB#38	21.09	PASS
Band66	15MHz	QPSK	132322	1RB#74	21.78	PASS
Band66	15MHz	16QAM	132322	1RB#74	20.81	PASS
Band66	15MHz	QPSK	132322	38RB#0	21.07	PASS
Band66	15MHz	16QAM	132322	38RB#0	21.05	PASS
Band66	15MHz	QPSK	132322	38RB#18	21.01	PASS
Band66	15MHz	16QAM	132322	38RB#18	21.05	PASS
Band66	15MHz	QPSK	132322	38RB#37	21.03	PASS
Band66	15MHz	16QAM	132322	38RB#37	21.04	PASS
Band66	15MHz	QPSK	132322	75RB#0	21.08	PASS
Band66	15MHz	16QAM	132322	75RB#0	19.94	PASS
Band66	15MHz	QPSK	132597	1RB#0	21.78	PASS
Band66	15MHz	16QAM	132597	1RB#0	20.82	PASS
Band66	15MHz	QPSK	132597	1RB#38	21.85	PASS
Band66	15MHz	16QAM	132597	1RB#38	20.90	PASS
Band66	15MHz	QPSK	132597	1RB#74	21.78	PASS
Band66	15MHz	16QAM	132597	1RB#74	20.82	PASS
Band66	15MHz	QPSK	132597	38RB#0	20.89	PASS
Band66	15MHz	16QAM	132597	38RB#0	20.89	PASS
Band66	15MHz	QPSK	132597	38RB#18	20.89	PASS
Band66	15MHz	16QAM	132597	38RB#18	20.90	PASS
Band66	15MHz	QPSK	132597	38RB#37	20.89	PASS
Band66	15MHz	16QAM	132597	38RB#37	20.89	PASS
Band66	15MHz	QPSK	132597	75RB#0	20.89	PASS
Band66	15MHz	16QAM	132597	75RB#0	19.84	PASS

8.2. System Check & Tissue simulating liquid

Frequency	Description	SAR		Dielectric Parameters (±10% for window)		Temp
		1g	10g	ϵ_r	$\sigma(s/m)$	℃
750MHz	Recommended value	2.08 1.68896-2.47104	1.37 1.11381-1.62619	42.0 37.8-46.2	0.90 0.81-0.99	/
	Measurement value 2024-07-08	2.13	1.23	41.86	0.9	22.02
835MHz	Recommended value	2.67 2.16804-3.17196	1.73 1.40649-2.05351	41.5 37.35-45.65	0.97 0.873-1.067	/
	Measurement value 2024-07-08	2.57	2.12	41.86	0.9	22.02
900MHz	Recommended value	2.67 2.16804-3.17196	1.73 1.40649-2.05351	41.5 37.35-45.65	0.97 0.873-1.067	/
	Measurement value 2024-07-08	2.61	1.73	40.75	0.95	22.03
1750MHz	Recommended value	9.97 8.09564-11.84436	5.28 4.29264-6.26736	40.0 36-44	1.40 1.26-1.54	/
	Measurement value 2024-07-09	8.81	4.74	40.24	1.359	22.01
1900MHz	Recommended value	10.2 8.2824-12.1176	5.16 4.19508-6.12492	40.0 36-44	1.40 1.26-1.54	/
	Measurement value 2024-07-10	10.79	5.51	39.6	1.46	22.03
2100MHz	Recommended value	10.2 8.2824-12.1176	5.16 4.19508-6.12492	40.0 36-44	1.40 1.26-1.54	/
	Measurement value 2024-07-10	9.76	5.13	39.611	1.4605	22.05
2300MHz	Recommended value	12.0 9.744-14.256	5.73 4.65849-6.80151	39.5 35.55-43.45	1.67 1.503-1.837	/
	Measurement value 2024-07-10	12.20	5.75	39.51	1.653	22.05
2450MHz	Recommended value	13.5 10.962-16.038	6.29 5.11377-7.46623	39.2 35.28-43.12	1.80 1.62-1.98	/
	Measurement value 2024-07-11	12.31	5.69	39.440	1.818	22.05

2600MHz	Recommended value	14.1 11.6928-17.1072	6.34 5.15442-7.52558	39.0 35.1-42.9	1.96 1.764-2.156	/
	Measurement value 2024-07-12	14.41	6.46	38	2.06	22.03
5200MHz	Recommended value	8.20 6.1992-10.2008	2.32 1.75856-2.88144	35.5 31.95-39.05	5.07 4.563-5.577	/
	Measurement value 2024-07-13	8.15	2.37	35.523	4.513	22.03
5300MHz	Recommended value	8.20 6.1992-10.2008	2.32 1.75856-2.88144	35.5 31.95-39.05	5.07 4.563-5.577	/
	Measurement value 2024-07-13	8.16	2.38	35.496	4.5152	22.03
5600MHz	Recommended value	8.20 6.1992-10.2008	2.32 1.75856-2.88144	35.5 31.95-39.05	5.07 4.563-5.577	/
	Measurement value 2024-07-15	7.42	2.14	35.153	4.847	22.03
5800MHz	Recommended value	8.20 6.1992-10.2008	2.32 1.75856-2.88144	35.5 31.95-39.05	5.07 4.563-5.577	/
	Measurement value 2024-07-15	7.80	2.26	35.217	5.286	22.03

Test Laboratory: Audix SAR Lab

Date: 08/07/2024

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 - SN3809; ConvF(9.35, 9.02, 8.74); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- 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) = 2.73 W/kg

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

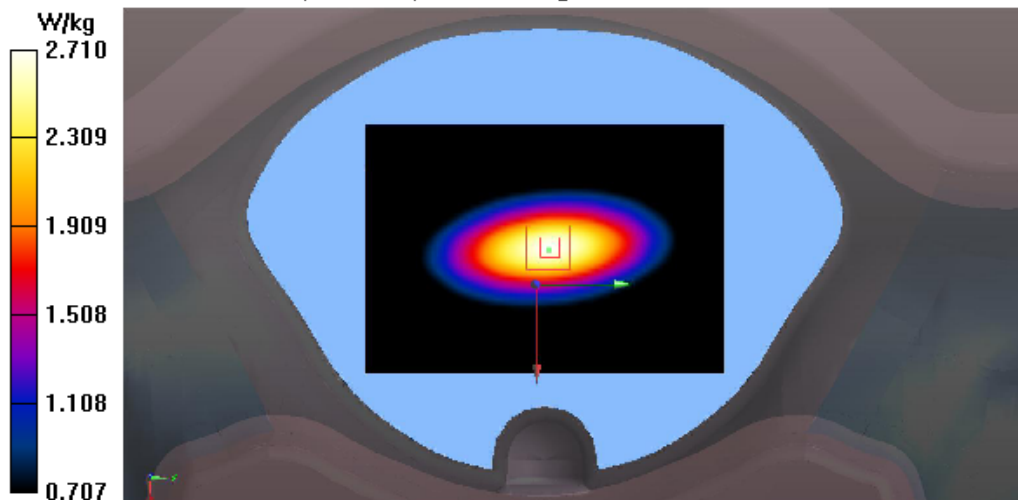
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 55.15 V/m ; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 3.17 W/kg

SAR(1 g) = 2.15 W/kg ; SAR(10 g) = 1.23 W/kg

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



Test Laboratory: Audix SAR Lab

Date: 08/07/2024

CW 835

DUT: Dipole 835 MHz D835V3; Type: D835V3; Serial: D835V3 - SN:1d088

Communication System: UID 0, CW (0); Communication System Band: D835 (835.0 MHz);

Frequency: 835 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 835 \text{ MHz}$; $\sigma = 0.9 \text{ S/m}$; $\epsilon_r = 41.86$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(9.07, 8.69, 8.46); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CW 835MHz/Area Scan (61x91x1): Interpolated grid: $dx=2.000 \text{ mm}$, $dy=2.000 \text{ mm}$

Maximum value of SAR (interpolated) = 2.72 W/kg

Configuration/CW 835MHz/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

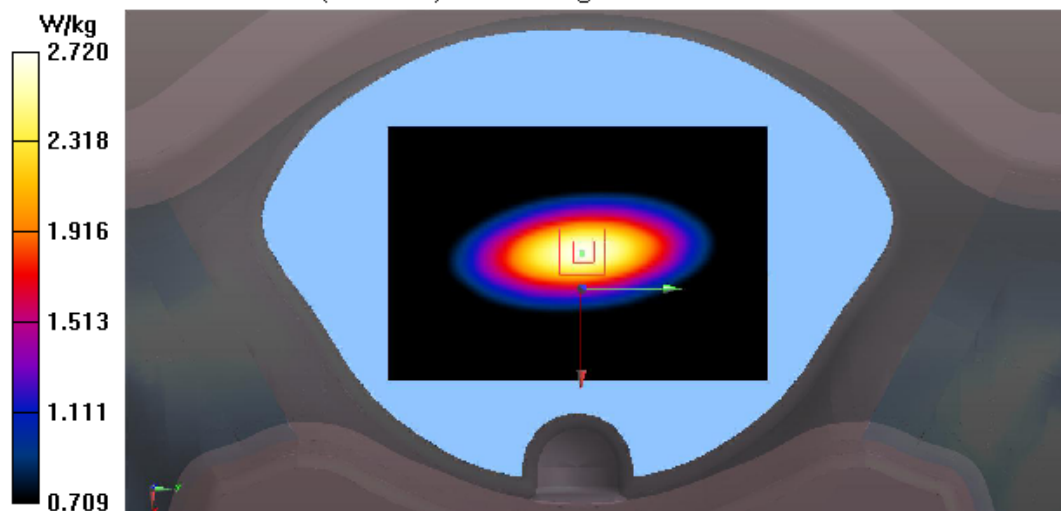
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 55.08 V/m ; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.16 W/kg

SAR(1 g) = 2.57 W/kg ; SAR(10 g) = 2.12 W/kg

Maximum value of SAR (measured) = 2.72 W/kg



Test Laboratory: Audix SAR Lab

Date: 08/07/2024

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 - SN3809; ConvF(9.05, 8.28, 7.89); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- 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:

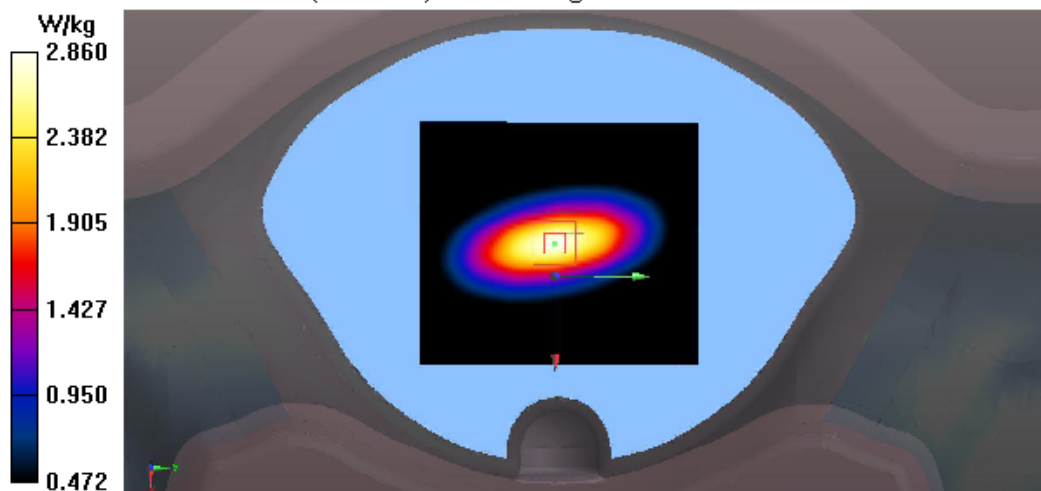
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 54.86 V/m ; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.79 W/kg

SAR(1 g) = 2.61 W/kg ; SAR(10 g) = 1.73 W/kg

Maximum value of SAR (measured) = 2.86 W/kg



Test Laboratory: Audix SAR Lab

Date: 09/07/2024

CW 1750

DUT: Dipole 1750 MHz D1750V2; Type: D1750V2; Serial: D1750V2 - SN:2 d186

Communication System: UID 0, CW (0); Communication System Band: D1750 (1750.0

MHz); Frequency: 1750 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 1750$ MHz; $\sigma = 1.359$ S/m; $\epsilon_r = 40.24$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(8.08, 7.78, 7.42); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- 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) = 9.976W/kg

Configuration/CW 1800MHz/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

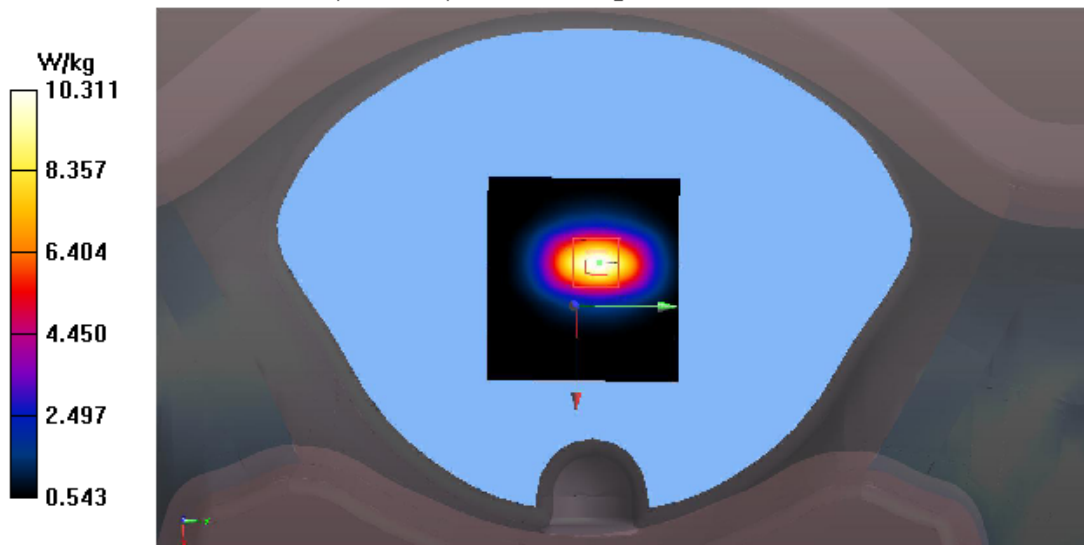
dx=8mm, dy=8mm, dz=5mm

Reference Value = 82.33 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 15.42 W/kg

SAR(1 g) = 8.81 W/kg; SAR(10 g) = 4.74 W/kg

Maximum value of SAR (measured) = 10.311W/kg



Test Laboratory: Audix SAR Lab

Date: 10/07/2024

CW 1900

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

Communication System: UID 0, CW (0); Communication System Band: D1900 (1900.0

MHz); Frequency: 1900 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.46 \text{ S/m}$; $\epsilon_r = 39.6$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(8.42, 7.98, 7.67); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CW 1900MHz/Area Scan (61x71x1): Interpolated grid: $dx=2.000$

mm, $dy=2.000 \text{ mm}$

Maximum value of SAR (interpolated) = 13.7 W/kg

Configuration/CW 1900MHz/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

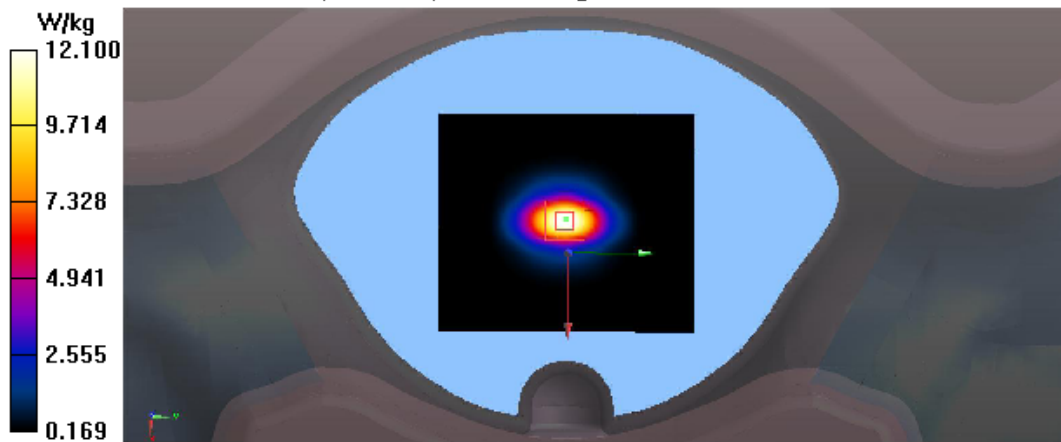
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 91.20 V/m ; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 20.4 W/kg

SAR(1 g) = 10.79 W/kg ; SAR(10 g) = 5.51 W/kg

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



Test Laboratory: Audix SAR Lab

Date: 10/07/2024

CW 2100

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

Communication System: UID 0, CW (0); Communication System Band: D2100 (2100.0 MHz); Frequency: 2100 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 2100$ MHz; $\sigma = 1.4605$ S/m; $\epsilon_r = 39.611$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.72, 7.33, 7.08); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CW 2100MHz/Area Scan (61x71x1): Interpolated grid: dx=2.000

mm, dy=2.000 mm

Maximum value of SAR (interpolated) = 13.1 W/kg

Configuration/CW 2100MHz/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

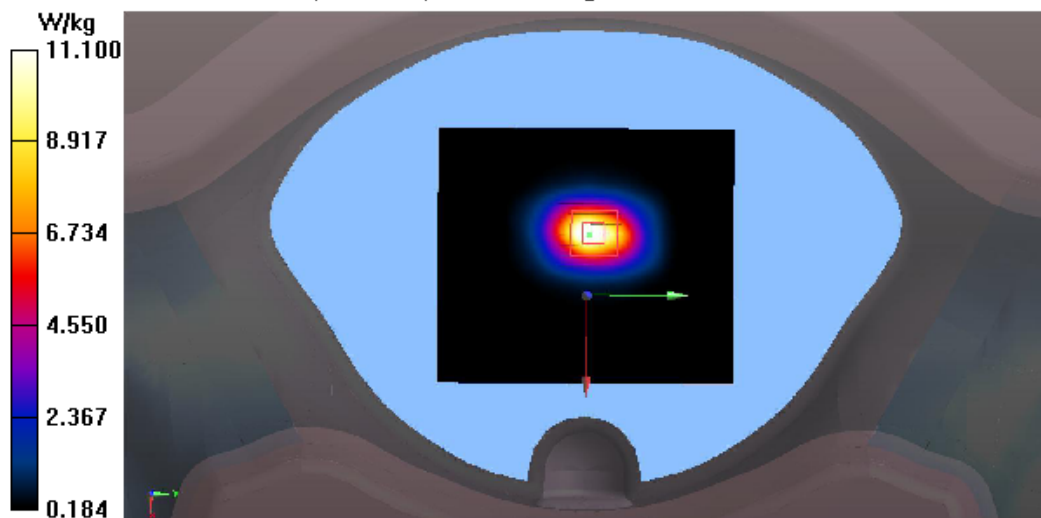
dx=5mm, dy=5mm, dz=5mm

Reference Value = 62.12 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 17.49 W/kg

SAR(1 g) = 9.76 W/kg; SAR(10 g) = 5.13 W/kg

Maximum value of SAR (measured) = 11.10 W/kg



Test Laboratory: Audix SAR Lab

Date: 10/07/2024

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 - SN3809; ConvF(7.51, 7.11, 6.88); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- 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) = 15.7 W/kg

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

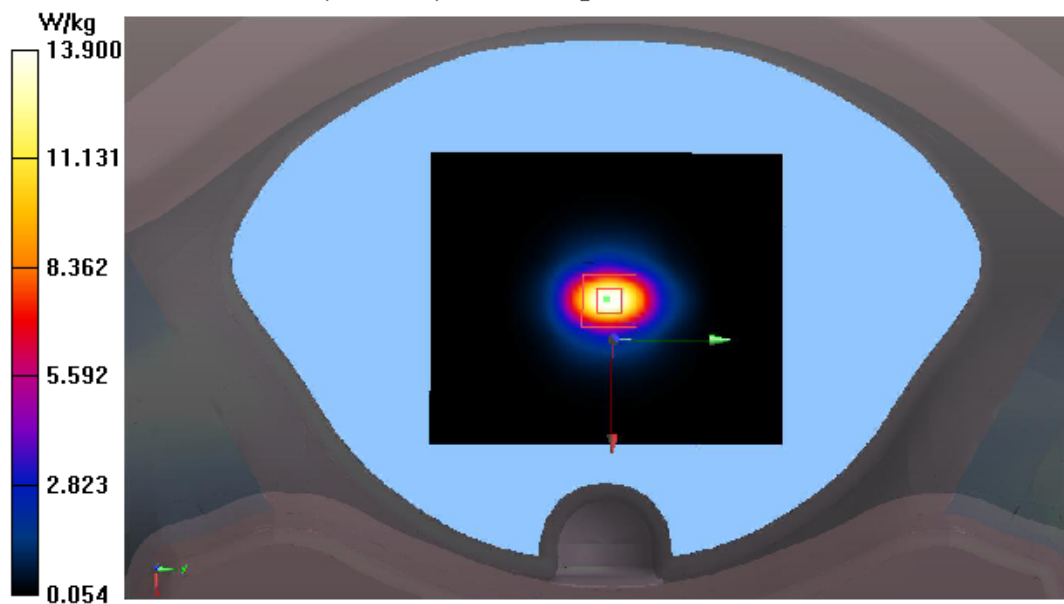
dx=5mm, dy=5mm, dz=5mm

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

Peak SAR (extrapolated) = 26.13 W/kg

SAR(1 g) = 12.20 W/kg; SAR(10 g) = 5.75 W/kg

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



Test Laboratory: Audix SAR Lab

Date: 11/07/2024

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: $f = 2450 \text{ MHz}$; $\sigma = 1.818 \text{ S/m}$; $\epsilon_r = 39.440$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.46, 7.04, 6.83); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- 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) = 13.842 W/kg

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

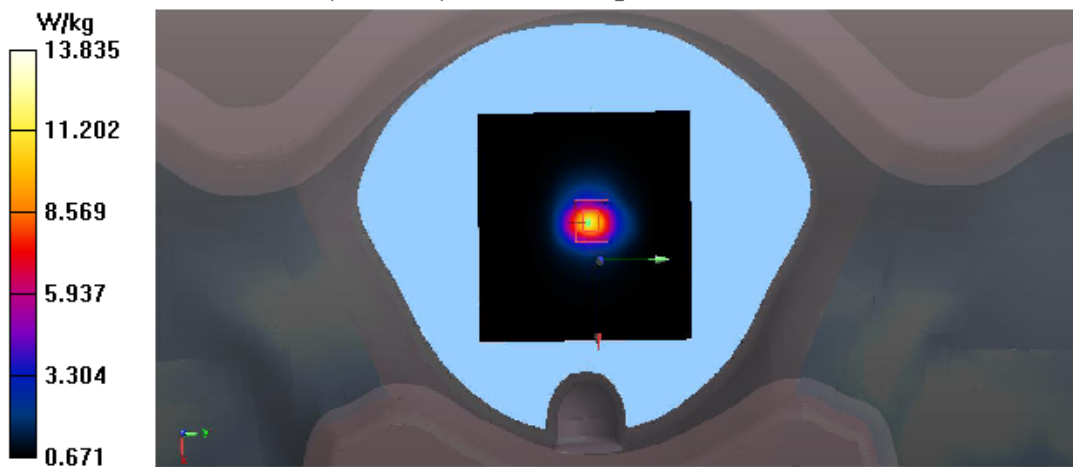
$dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 89.27 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 27.27 W/kg

SAR(1 g) = 12.31 W/kg; SAR(10 g) = 5.69 W/kg

Maximum value of SAR (measured) = 13.835 W/kg



Test Laboratory: Audix SAR Lab

Date: 12/07/2024

CW 2600

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

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 41, E-UTRA/TDD (2496.0 - 2690.0 MHz); Frequency: 2600 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 2600 \text{ MHz}$; $\sigma = 2.06 \text{ S/m}$; $\epsilon_r = 38$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.44, 7.04, 6.82); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- 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: $dx=2.000 \text{ mm}$, $dy=2.000 \text{ mm}$

Maximum value of SAR (interpolated) = 16.53 W/kg

Configuration/CW 2600MHz/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 86.63 V/m ; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 30.24 W/kg

SAR(1 g) = 14.41 W/kg ; SAR(10 g) = 6.46 W/kg

Maximum value of SAR (measured) = 16.233 W/kg



Test Laboratory: Audix SAR Lab

Date: 13/07/2024

CW 5200

DUT: Dipole D5GHzV2; Type: D5GHzV2; Serial: D5GHzV2 - SN:1102

Communication System: UID 0, CW (0); Communication System Band: D5GHz (5000.0 - 6000.0 MHz); Frequency: 5200 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.513 \text{ S/m}$; $\epsilon_r = 35.523$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(5.79, 5.57, 5.33); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CW 5200MHz/Area Scan (61x71x1): Interpolated grid: $dx=2.000$

mm, $dy=2.000$ mm

Maximum value of SAR (interpolated) = 5.95 W/kg

Configuration/CW 5200MHz/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

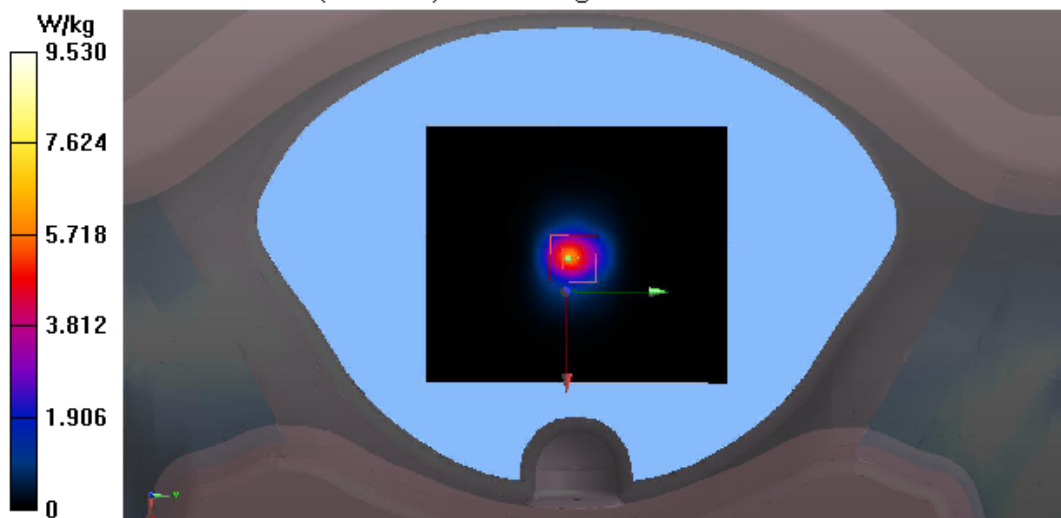
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 46.69 V/m ; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 28.6 W/kg

SAR(1 g) = 8.15 W/kg ; SAR(10 g) = 2.37 W/kg

Maximum value of SAR (measured) = 9.53 W/kg



Test Laboratory: Audix SAR Lab

Date: 13/07/2024

CW 5300

DUT: Dipole D5GHzV2; Type: D5GHzV2; Serial: D5GHzV2 - SN:1102

Communication System: UID 0, CW (0); Communication System Band: D5GHz (5000.0 - 6000.0 MHz); Frequency: 5300 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 5300 \text{ MHz}$; $\sigma = 4.515 \text{ S/m}$; $\epsilon_r = 35.496$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(5.53, 5.43, 5.18); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CW 5300MHz/Area Scan (61x71x1): Interpolated grid: $dx=2.000$

mm, $dy=2.000$ mm

Maximum value of SAR (interpolated) = 5.59 W/kg

Configuration/CW 5300MHz/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

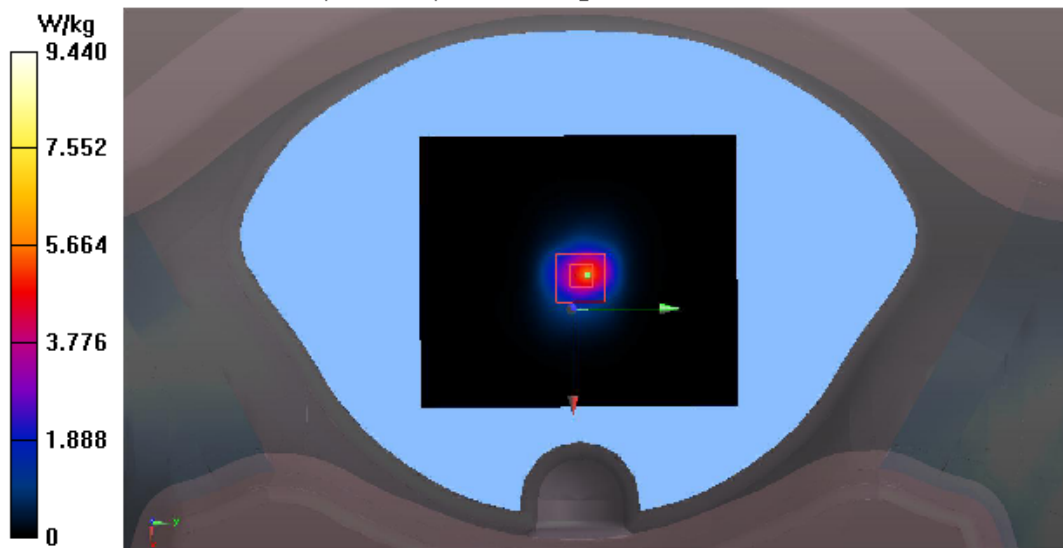
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 46.16 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 28.7 W/kg

SAR(1 g) = 8.16 W/kg; SAR(10 g) = 2.38 W/kg

Maximum value of SAR (measured) = 9.44 W/kg



Test Laboratory: Audix SAR Lab

Date: 15/07/2024

CW 5600

DUT: Dipole D5GHzV2; Type: D5GHzV2; Serial: D5GHzV2 - SN:1102

Communication System: UID 0, CW (0); Communication System Band: D5GHz (5000.0 - 6000.0 MHz); Frequency: 5600 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 5600 \text{ MHz}$; $\sigma = 4.847 \text{ S/m}$; $\epsilon_r = 35.153$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(4.91, 4.61, 4.49); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CW 5600MHz/Area Scan (61x71x1): Interpolated grid: $dx=2.000$

mm, $dy=2.000$ mm

Maximum value of SAR (interpolated) = 5.41 W/kg

Configuration/CW 5600MHz/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

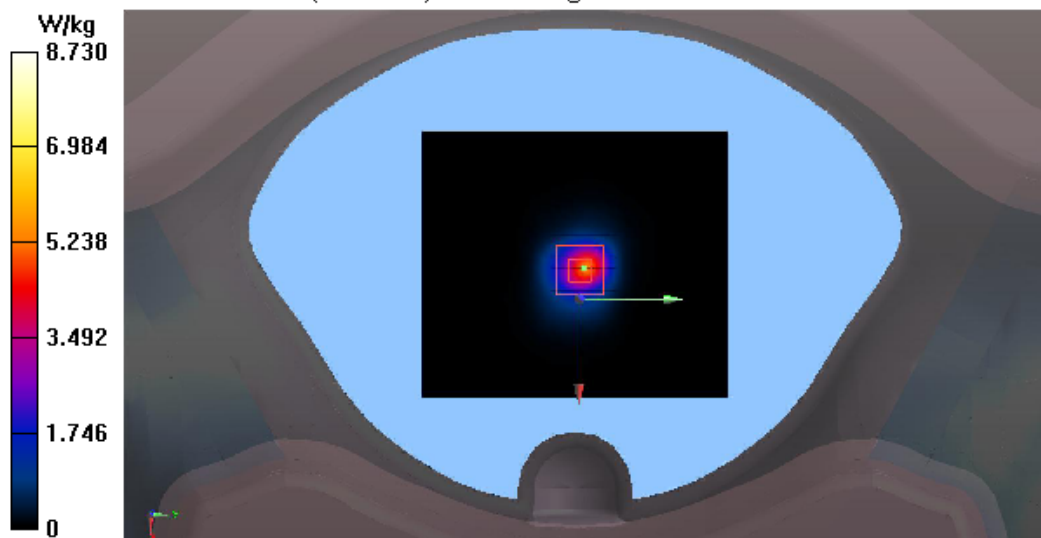
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 39.94 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 27.4 W/kg

SAR(1 g) = 7.42 W/kg; SAR(10 g) = 2.14 W/kg

Maximum value of SAR (measured) = 8.73 W/kg



Test Laboratory: Audix SAR Lab

Date: 15/07/2024

CW 5800

DUT: Dipole D5GHzV2; Type: D5GHzV2; Serial: D5GHzV2 - SN:1102

Communication System: UID 0, CW (0); Communication System Band: D5GHz (5000.0 - 6000.0 MHz); Frequency: 5800 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 5800 \text{ MHz}$; $\sigma = 5.286 \text{ S/m}$; $\epsilon_r = 35.217$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(4.77, 4.74, 4.51); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CW 5800MHz/Area Scan (61x71x1): Interpolated grid: $dx=2.000$

mm, $dy=2.000$ mm

Maximum value of SAR (interpolated) = 5.62 W/kg

Configuration/CW 5800MHz/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

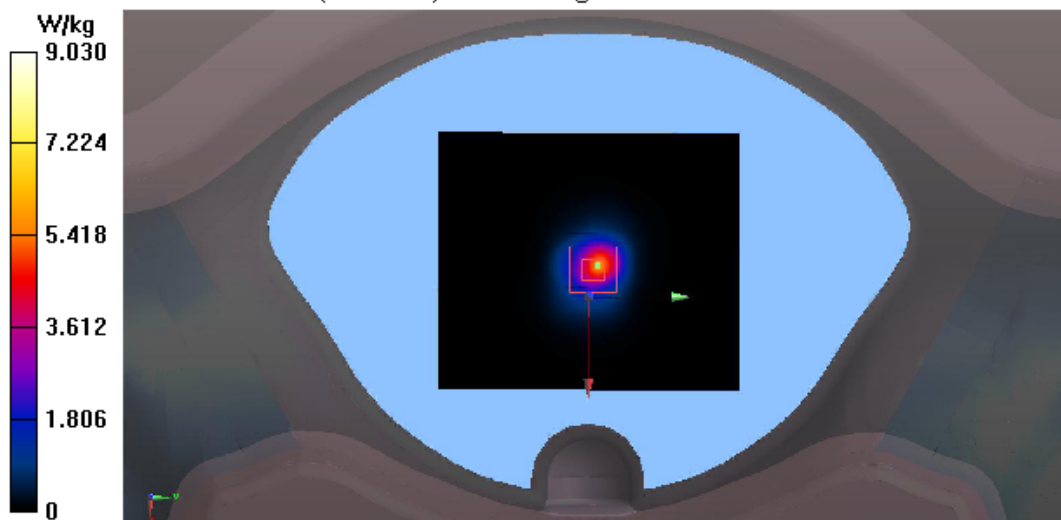
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 38.96 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 28.9 W/kg

SAR(1 g) = 7.80 W/kg; SAR(10 g) = 2.26 W/kg

Maximum value of SAR (measured) = 9.03 W/kg



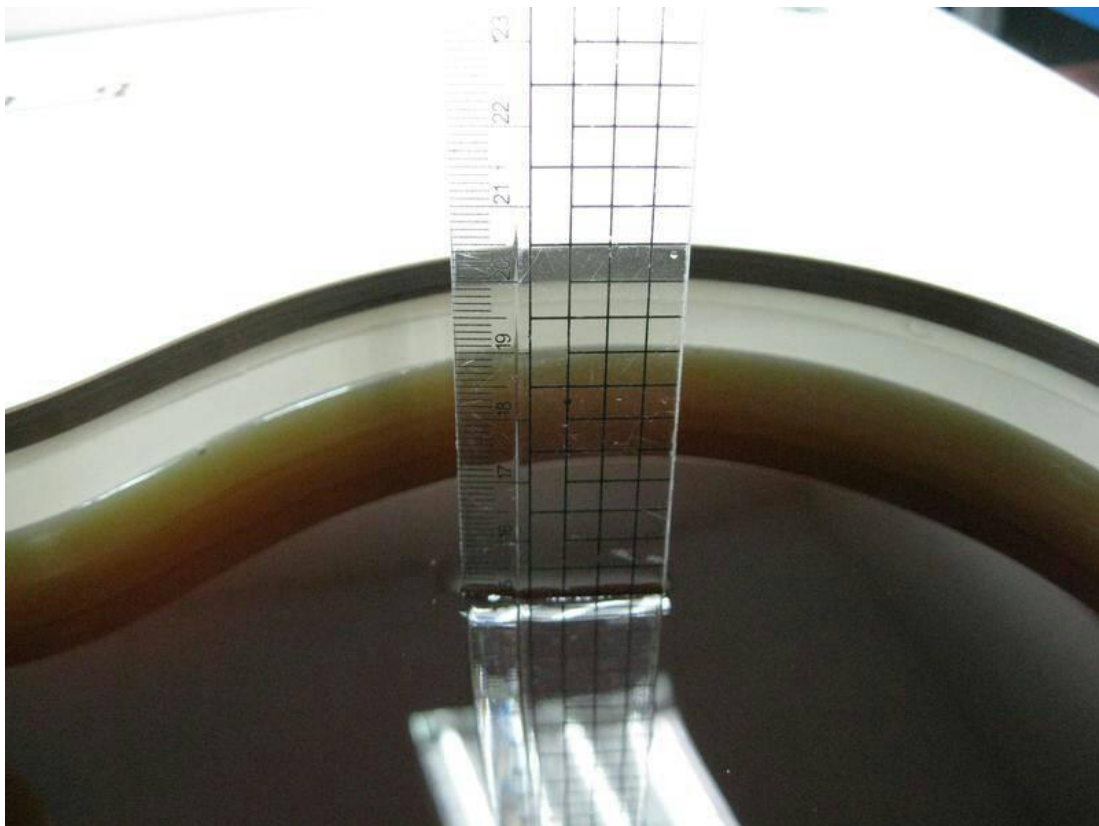
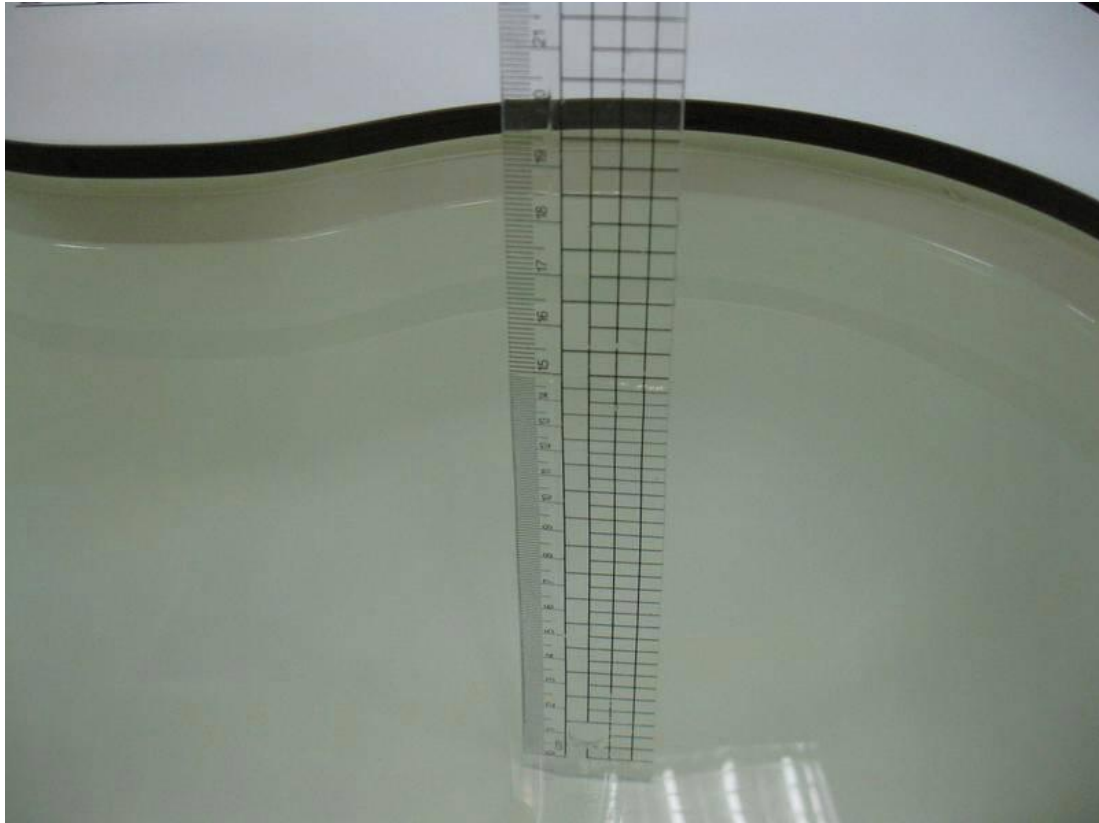


Figure 4.4: Liquid depth in the Flat Phantom

8.3.Test Results

Test Mode: BT
Sensor off

SAR Test Record For BT Powersetting:9

Test distance	Test Position	Test CH	Duty Cycle	Measure SAR 1g(W/kg)	Measure SAR 10g(W/kg)	Conducted Power(dBm)	Tune up Power(dBm)	Factor	Scaled Final SAR 1g(W/kg)	Scaled Final SAR 10g(W/kg)	power drift
0mm	Back	78	0.8	0.26	0.0996	8.065	9	1.240224	0.40	0.15	-0.1
0mm	Top	78	0.8	0.054	0.0208	8.065	9	1.240224	0.08	0.03	0
0mm	Left	78	0.8	0.0845	0.0299	8.065	9	1.240224	0.13	0.05	0.2

Conclusion: PASS

Note:

Factor= Max. Scaled AV Power(W)/Measured Power(W)

Scaled SAR-1= Measured SAR*Factor

Scaled-Final= Scaled SAR-1*(1/Duty Cycle)

Test Mode: WIFI 2.4GHz(11b)
Sensor off

SAR Test Record For WIFI 2.4G Powersetting:18.5

Test distance	Test Position	Test CH	Duty Cycle	Measure SAR 1g(W/kg)	Measure SAR 10g(W/kg)	Conducted Power(dBm)	Tune up Power(dBm)	Factor	Scaled Final SAR 1g(W/kg)	Scaled Final SAR 10g(W/kg)	power drift
13mm	Back	6	1	0.146	0.071	15.97	16	1.006932	0.15	0.07	-0.02
13mm	Top	6	1	0.071	0.037	15.97	16	1.006932	0.07	0.04	-0.17
13mm	Left	6	1	0.193	0.092	15.97	16	1.006932	0.19	0.09	-0.01

Conclusion: PASS

Note:

Factor= Max. Scaled AV Power(W)/Measured Power(W)

Scaled SAR-1= Measured SAR*Factor

Scaled-Final= Scaled SAR-1*(1/Duty Cycle)

Sensor on

SAR Test Record For WIFI 2.4G Powersetting:14

Test distance	Test Position	Test CH	Duty Cycle	Measure SAR 1g(W/kg)	Measure SAR 10g(W/kg)	Conducted Power(dBm)	Tune up Power(dBm)	Factor	Scaled Final SAR 1g(W/kg)	Scaled Final SAR 10g(W/kg)	power drift
0mm	Back	6	1	0.604	0.228	11.79	13	1.321296	0.80	0.30	-0.02
0mm	Top	6	1	0.177	0.0622	11.79	13	1.321296	0.23	0.08	0
0mm	Left	6	1	0.327	0.12	11.79	13	1.321296	0.43	0.16	0
0mm	Back	1	1	0.588	0.241	11.69	13	1.352073	0.80	0.33	-0.15
0mm	Back	11	1	0.589	0.234	11.71	13	1.34586	0.79	0.31	-0.01

Conclusion: PASS

Note:

Factor= Max. Scaled AV Power(W)/Measured Power(W)

Scaled SAR-1= Measured SAR*Factor

Scaled-Final= Scaled SAR-1*(1/Duty Cycle)

Test Mode: WIFI 5GHz-Band 1(11a)
Sensor off

SAR Test Record For WIFI 5G Powersetting:17

Test distance	Test Position	Test CH	Duty Cycle	Measure SAR 1g(W/kg)	Measure SAR 10g(W/kg)	Conducted Power(dBm)	Tune up Power(dBm)	Factor	Scaled Final SAR 1g(W/kg)	Scaled Final SAR 10g(W/kg)	power drift
13mm	Back	48	1	0.654	0.25	14.73	16	1.339677	0.88	0.33	0
13mm	Top	48	1	0.313	0.136	14.73	16	1.339677	0.42	0.18	0.09
13mm	Left	48	1	0.652	0.269	14.73	16	1.339677	0.87	0.36	-0.15
13mm	Back	36	1	0.637	0.191	14.29	16	1.482518	0.94	0.28	-0.01
13mm	Back	40	1	0.641	0.213	14.44	16	1.432188	0.92	0.31	0.03

Conclusion: PASS

Note:

Factor= Max. Scaled AV Power(W)/Measured Power(W)

Scaled SAR-1= Measured SAR*Factor

Scaled-Final= Scaled SAR-1*(1/Duty Cycle)

Sensor on

SAR Test Record For WIFI 5G Powersetting:11

Test distance	Test Position	Test CH	Duty Cycle	Measure SAR 1g(W/kg)	Measure SAR 10g(W/kg)	Conducted Power(dBm)	Tune up Power(dBm)	Factor	Scaled Final SAR 1g(W/kg)	Scaled Final SAR 10g(W/kg)	power drift
0mm	Back	48	1	0.772	0.177	7.93	9	1.279381	0.99	0.23	0
0mm	Top	48	1	0.283	0.101	7.93	9	1.279381	0.36	0.13	-0.14
0mm	Left	48	1	0.403	0.127	7.93	9	1.279381	0.52	0.16	0
0mm	Back	36	1	0.733	0.165	7.88	9	1.294196	0.95	0.21	0.11
0mm	Back	40	1	0.744	0.158	7.89	9	1.291219	0.96	0.20	0.07

Conclusion: PASS

Note:

Factor= Max. Scaled AV Power(W)/Measured Power(W)

Scaled SAR-1= Measured SAR*Factor

Scaled-Final= Scaled SAR-1*(1/Duty Cycle)

Test Mode: WIFI 5GHz-Band 2(11a)
Sensor off

SAR Test Record For WIFI 5G Powersetting:17

Test distance	Test Position	Test CH	Duty Cycle	Measure SAR 1g(W/kg)	Measure SAR 10g(W/kg)	Conducted Power(dBm)	Tune up Power(dBm)	Factor	Scaled Final SAR 1g(W/kg)	Scaled Final SAR 10g(W/kg)	power drift
13mm	Back	64	1	0.689	0.267	14.94	16	1.276439	0.88	0.34	0.03
13mm	Top	64	1	0.473	0.196	14.94	16	1.276439	0.60	0.25	-0.06
13mm	Left	64	1	0.669	0.275	14.94	16	1.276439	0.85	0.35	-0.19
13mm	Back	52	1	0.635	0.253	14.71	16	1.34586	0.85	0.34	-0.03
13mm	Back	60	1	0.655	0.26	14.8	16	1.318257	0.86	0.34	0.02
13mm	Left	52	1	0.616	0.237	14.71	16	1.34586	0.83	0.32	0.01
13mm	Left	60	1	0.628	0.268	14.8	16	1.318257	0.83	0.35	0.11

Conclusion: PASS

Note:

Factor= Max. Scaled AV Power(W)/Measured Power(W)

Scaled SAR-1= Measured SAR*Factor

Scaled-Final= Scaled SAR-1*(1/Duty Cycle)

Sensor on

SAR Test Record For WIFI 5G Powersetting:11

Test distance	Test Position	Test CH	Duty Cycle	Measure SAR 1g(W/kg)	Measure SAR 10g(W/kg)	Conducted Power(dBm)	Tune up Power(dBm)	Factor	Scaled Final SAR 1g(W/kg)	Scaled Final SAR 10g(W/kg)	power drift
0mm	Back	64	1	0.656	0.162	7.77	9	1.327394	0.87	0.22	0.03
0mm	Top	64	1	0.305	0.109	7.77	9	1.327394	0.40	0.14	0.01
0mm	Left	64	1	0.408	0.129	7.77	9	1.327394	0.54	0.17	0
0mm	Back	52	1	0.612	0.155	7.69	9	1.352073	0.83	0.21	0.03
0mm	Back	60	1	0.623	0.158	7.73	9	1.339677	0.83	0.21	0.07

Conclusion: PASS

Note:

Factor= Max. Scaled AV Power(W)/Measured Power(W)

Scaled SAR-1= Measured SAR*Factor

Scaled-Final= Scaled SAR-1*(1/Duty Cycle)

Test Mode: WIFI 5GHz-Band 3(11a)
Sensor off

SAR Test Record For WIFI 5G Powersetting:17

Test distance	Test Position	Test CH	Duty Cycle	Measure SAR 1g(W/kg)	Measure SAR 10g(W/kg)	Conducted Power(dBm)	Tune up Power(dBm)	Factor	Scaled Final SAR 1g(W/kg)	Scaled Final SAR 10g(W/kg)	power drift
13mm	Back	120	1	0.963	0.368	15.06	16	1.241652	1.20	0.46	0.03
13mm	Top	120	1	0.525	0.217	15.06	16	1.241652	0.65	0.27	-0.2
13mm	Left	120	1	0.481	0.207	15.06	16	1.241652	0.60	0.26	0.06
13mm	Back	100	1	0.887	0.347	14.8	16	1.318257	1.17	0.46	0.03
13mm	Back	140	1	0.855	0.356	14.86	16	1.30017	1.11	0.46	-0.01

Conclusion: PASS

Note:

Factor= Max. Scaled AV Power(W)/Measured Power(W)

Scaled SAR-1= Measured SAR*Factor

Scaled-Final= Scaled SAR-1*(1/Duty Cycle)

Sensor on

SAR Test Record For WIFI 5G Powersetting:11

Test distance	Test Position	Test CH	Duty Cycle	Measure SAR 1g(W/kg)	Measure SAR 10g(W/kg)	Conducted Power(dBm)	Tune up Power(dBm)	Factor	Scaled Final SAR 1g(W/kg)	Scaled Final SAR 10g(W/kg)	power drift
0mm	Back	120	1	0.871	0.243	8.01	9	1.25603	1.09	0.31	0
0mm	Top	120	1	0.374	0.134	8.01	9	1.25603	0.47	0.17	-0.16
0mm	Left	120	1	0.484	0.153	8.01	9	1.25603	0.61	0.19	0
0mm	Back	100	1	0.843	0.233	7.91	9	1.285287	1.08	0.30	0.1
0mm	Back	140	1	0.835	0.241	7.95	9	1.273503	1.06	0.31	0.05

Conclusion: PASS

Note:

Factor= Max. Scaled AV Power(W)/Measured Power(W)

Scaled SAR-1= Measured SAR*Factor

Scaled-Final= Scaled SAR-1*(1/Duty Cycle)