

Appendix A: Conducted Output Power & CEffective (Isotropic)

Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted (dBm)	EIRP	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	22.88	23.88	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	23.09	22.84	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	23.02	22.83	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	23.05	22.3	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	23.14	23.06	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	23.05	24.09	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	22.06	24.25	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	22.88	23.96	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	22.88	22.91	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	22.92	23.35	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	22.88	23.85	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	23.14	22.88	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	22.89	23.92	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	21.91	24.08	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	22.66	23.42	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	22.70	23.27	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	22.67	23.03	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	22.76	22.63	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	22.90	23.1	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	22.98	23.02	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	21.74	22.93	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	21.92	22.53	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	22.23	22.84	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	22.04	22.98	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	22.07	22.31	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	22.30	22.02	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	22.29	23.01	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	20.86	23.29	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	22.17	23.85	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	22.49	22.89	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	22.14	23.36	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	21.94	23.85	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	21.92	21.78	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	22.04	22.94	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	20.64	23.05	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	21.67	22.69	PASS

Band25	1.4MHz	16QAM	26683	1RB#2	21.78	22.94	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	21.87	23.04	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	21.60	22.7	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	21.56	22.14	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	21.56	23.64	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	20.95	24.09	PASS
Band25	3MHz	QPSK	26055	1RB#0	22.93	23.4	PASS
Band25	3MHz	QPSK	26055	1RB#8	23.04	22.85	PASS
Band25	3MHz	QPSK	26055	1RB#14	23.01	22.84	PASS
Band25	3MHz	QPSK	26055	8RB#0	21.55	22.66	PASS
Band25	3MHz	QPSK	26055	8RB#4	21.76	22.75	PASS
Band25	3MHz	QPSK	26055	8RB#7	21.81	23.29	PASS
Band25	3MHz	QPSK	26055	15RB#0	22.02	24.05	PASS
Band25	3MHz	QPSK	26365	1RB#0	22.73	23.45	PASS
Band25	3MHz	QPSK	26365	1RB#8	22.96	22.53	PASS
Band25	3MHz	QPSK	26365	1RB#14	23.22	22.53	PASS
Band25	3MHz	QPSK	26365	8RB#0	21.55	22.74	PASS
Band25	3MHz	QPSK	26365	8RB#4	22.12	22.64	PASS
Band25	3MHz	QPSK	26365	8RB#7	22.04	23.68	PASS
Band25	3MHz	QPSK	26365	15RB#0	21.88	24.21	PASS
Band25	3MHz	QPSK	26675	1RB#0	23.23	23.2	PASS
Band25	3MHz	QPSK	26675	1RB#8	22.99	22.62	PASS
Band25	3MHz	QPSK	26675	1RB#14	23.08	22.62	PASS
Band25	3MHz	QPSK	26675	8RB#0	22.26	22.69	PASS
Band25	3MHz	QPSK	26675	8RB#4	22.16	22.69	PASS
Band25	3MHz	QPSK	26675	8RB#7	22.27	23.12	PASS
Band25	3MHz	QPSK	26675	15RB#0	22.04	23.31	PASS
Band25	3MHz	16QAM	26055	1RB#0	21.79	22.93	PASS
Band25	3MHz	16QAM	26055	1RB#8	21.83	22.86	PASS
Band25	3MHz	16QAM	26055	1RB#14	21.85	22.86	PASS
Band25	3MHz	16QAM	26055	8RB#0	21.88	22.66	PASS
Band25	3MHz	16QAM	26055	8RB#4	21.77	21.88	PASS
Band25	3MHz	16QAM	26055	8RB#7	21.72	22.56	PASS
Band25	3MHz	16QAM	26055	15RB#0	20.98	22.71	PASS
Band25	3MHz	16QAM	26365	1RB#0	21.68	22.42	PASS
Band25	3MHz	16QAM	26365	1RB#8	21.91	22.51	PASS
Band25	3MHz	16QAM	26365	1RB#14	22.10	22.56	PASS
Band25	3MHz	16QAM	26365	8RB#0	21.55	22.77	PASS
Band25	3MHz	16QAM	26365	8RB#4	22.09	21.71	PASS
Band25	3MHz	16QAM	26365	8RB#7	22.09	22.87	PASS
Band25	3MHz	16QAM	26365	15RB#0	20.83	23.4	PASS
Band25	3MHz	16QAM	26675	1RB#0	22.31	22.52	PASS
Band25	3MHz	16QAM	26675	1RB#8	22.19	22.65	PASS

Band25	3MHz	16QAM	26675	1RB#14	22.24	22.62	PASS
Band25	3MHz	16QAM	26675	8RB#0	22.35	22.71	PASS
Band25	3MHz	16QAM	26675	8RB#4	22.20	21.71	PASS
Band25	3MHz	16QAM	26675	8RB#7	22.28	23.88	PASS
Band25	3MHz	16QAM	26675	15RB#0	20.69	22.84	PASS
Band25	5MHz	QPSK	26065	1RB#0	23.15	22.83	PASS
Band25	5MHz	QPSK	26065	1RB#12	23.21	22.3	PASS
Band25	5MHz	QPSK	26065	1RB#24	23.18	23.06	PASS
Band25	5MHz	QPSK	26065	12RB#0	21.99	24.09	PASS
Band25	5MHz	QPSK	26065	12RB#6	21.99	24.25	PASS
Band25	5MHz	QPSK	26065	12RB#13	22.08	23.96	PASS
Band25	5MHz	QPSK	26065	25RB#0	22.04	22.91	PASS
Band25	5MHz	QPSK	26365	1RB#0	22.75	23.35	PASS
Band25	5MHz	QPSK	26365	1RB#12	23.13	23.85	PASS
Band25	5MHz	QPSK	26365	1RB#24	23.06	22.88	PASS
Band25	5MHz	QPSK	26365	12RB#0	21.89	23.92	PASS
Band25	5MHz	QPSK	26365	12RB#6	21.88	24.08	PASS
Band25	5MHz	QPSK	26365	12RB#13	22.00	23.42	PASS
Band25	5MHz	QPSK	26365	25RB#0	21.84	23.27	PASS
Band25	5MHz	QPSK	26665	1RB#0	22.79	23.03	PASS
Band25	5MHz	QPSK	26665	1RB#12	22.89	22.63	PASS
Band25	5MHz	QPSK	26665	1RB#24	22.83	23.1	PASS
Band25	5MHz	QPSK	26665	12RB#0	21.94	23.02	PASS
Band25	5MHz	QPSK	26665	12RB#6	21.94	22.93	PASS
Band25	5MHz	QPSK	26665	12RB#13	21.89	22.53	PASS
Band25	5MHz	QPSK	26665	25RB#0	21.87	22.84	PASS
Band25	5MHz	16QAM	26065	1RB#0	21.79	22.98	PASS
Band25	5MHz	16QAM	26065	1RB#12	22.11	22.31	PASS
Band25	5MHz	16QAM	26065	1RB#24	22.09	22.02	PASS
Band25	5MHz	16QAM	26065	12RB#0	21.98	23.01	PASS
Band25	5MHz	16QAM	26065	12RB#6	21.99	23.29	PASS
Band25	5MHz	16QAM	26065	12RB#13	22.07	23.85	PASS
Band25	5MHz	16QAM	26065	25RB#0	20.96	22.89	PASS
Band25	5MHz	16QAM	26365	1RB#0	21.75	23.36	PASS
Band25	5MHz	16QAM	26365	1RB#12	22.22	23.85	PASS
Band25	5MHz	16QAM	26365	1RB#24	22.12	21.78	PASS
Band25	5MHz	16QAM	26365	12RB#0	21.88	22.94	PASS
Band25	5MHz	16QAM	26365	12RB#6	21.95	23.05	PASS
Band25	5MHz	16QAM	26365	12RB#13	21.97	22.69	PASS
Band25	5MHz	16QAM	26365	25RB#0	20.97	22.94	PASS
Band25	5MHz	16QAM	26665	1RB#0	21.63	23.04	PASS
Band25	5MHz	16QAM	26665	1RB#12	21.48	22.7	PASS
Band25	5MHz	16QAM	26665	1RB#24	21.26	22.14	PASS

Band25	5MHz	16QAM	26665	12RB#0	21.94	23.64	PASS
Band25	5MHz	16QAM	26665	12RB#6	21.94	24.09	PASS
Band25	5MHz	16QAM	26665	12RB#13	21.82	23.4	PASS
Band25	5MHz	16QAM	26665	25RB#0	20.89	22.85	PASS
Band25	10MHz	QPSK	26090	1RB#0	23.15	22.84	PASS
Band25	10MHz	QPSK	26090	1RB#24	23.26	22.66	PASS
Band25	10MHz	QPSK	26090	1RB#49	22.93	22.75	PASS
Band25	10MHz	QPSK	26090	25RB#0	21.99	23.29	PASS
Band25	10MHz	QPSK	26090	25RB#12	21.98	24.05	PASS
Band25	10MHz	QPSK	26090	25RB#25	21.99	23.45	PASS
Band25	10MHz	QPSK	26090	50RB#0	22.05	22.53	PASS
Band25	10MHz	QPSK	26365	1RB#0	22.72	22.53	PASS
Band25	10MHz	QPSK	26365	1RB#24	23.24	22.74	PASS
Band25	10MHz	QPSK	26365	1RB#49	23.13	22.64	PASS
Band25	10MHz	QPSK	26365	25RB#0	21.89	23.68	PASS
Band25	10MHz	QPSK	26365	25RB#12	21.97	24.21	PASS
Band25	10MHz	QPSK	26365	25RB#25	22.02	23.2	PASS
Band25	10MHz	QPSK	26365	50RB#0	21.84	22.62	PASS
Band25	10MHz	QPSK	26640	1RB#0	23.00	22.62	PASS
Band25	10MHz	QPSK	26640	1RB#24	23.31	22.69	PASS
Band25	10MHz	QPSK	26640	1RB#49	22.67	22.69	PASS
Band25	10MHz	QPSK	26640	25RB#0	21.95	23.12	PASS
Band25	10MHz	QPSK	26640	25RB#12	21.89	23.31	PASS
Band25	10MHz	QPSK	26640	25RB#25	21.77	22.93	PASS
Band25	10MHz	QPSK	26640	50RB#0	21.87	22.86	PASS
Band25	10MHz	16QAM	26090	1RB#0	21.95	22.86	PASS
Band25	10MHz	16QAM	26090	1RB#24	22.67	22.66	PASS
Band25	10MHz	16QAM	26090	1RB#49	21.97	21.88	PASS
Band25	10MHz	16QAM	26090	25RB#0	21.98	22.56	PASS
Band25	10MHz	16QAM	26090	25RB#12	21.98	22.71	PASS
Band25	10MHz	16QAM	26090	25RB#25	21.99	22.42	PASS
Band25	10MHz	16QAM	26090	50RB#0	21.06	22.51	PASS
Band25	10MHz	16QAM	26365	1RB#0	21.76	22.56	PASS
Band25	10MHz	16QAM	26365	1RB#24	22.69	22.77	PASS
Band25	10MHz	16QAM	26365	1RB#49	22.25	21.71	PASS
Band25	10MHz	16QAM	26365	25RB#0	21.97	22.87	PASS
Band25	10MHz	16QAM	26365	25RB#12	21.96	23.4	PASS
Band25	10MHz	16QAM	26365	25RB#25	22.02	22.52	PASS
Band25	10MHz	16QAM	26365	50RB#0	20.74	22.65	PASS
Band25	10MHz	16QAM	26640	1RB#0	22.10	22.62	PASS
Band25	10MHz	16QAM	26640	1RB#24	22.49	22.71	PASS
Band25	10MHz	16QAM	26640	1RB#49	21.79	21.71	PASS
Band25	10MHz	16QAM	26640	25RB#0	21.89	23.88	PASS

Band25	10MHz	16QAM	26640	25RB#12	21.90	22.84	PASS
Band25	10MHz	16QAM	26640	25RB#25	21.77	22.83	PASS
Band25	10MHz	16QAM	26640	50RB#0	21.03	22.3	PASS
Band25	15MHz	QPSK	26115	1RB#0	22.97	23.06	PASS
Band25	15MHz	QPSK	26115	1RB#38	23.13	24.09	PASS
Band25	15MHz	QPSK	26115	1RB#74	22.88	24.25	PASS
Band25	15MHz	QPSK	26115	38RB#0	21.84	23.96	PASS
Band25	15MHz	QPSK	26115	38RB#18	21.83	22.91	PASS
Band25	15MHz	QPSK	26115	38RB#37	21.30	23.35	PASS
Band25	15MHz	QPSK	26115	75RB#0	22.06	23.85	PASS
Band25	15MHz	QPSK	26365	1RB#0	23.09	22.88	PASS
Band25	15MHz	QPSK	26365	1RB#38	23.25	23.92	PASS
Band25	15MHz	QPSK	26365	1RB#74	22.96	24.08	PASS
Band25	15MHz	QPSK	26365	38RB#0	21.91	23.42	PASS
Band25	15MHz	QPSK	26365	38RB#18	22.35	23.27	PASS
Band25	15MHz	QPSK	26365	38RB#37	22.85	23.03	PASS
Band25	15MHz	QPSK	26365	75RB#0	21.88	22.63	PASS
Band25	15MHz	QPSK	26615	1RB#0	22.92	23.1	PASS
Band25	15MHz	QPSK	26615	1RB#38	23.08	23.02	PASS
Band25	15MHz	QPSK	26615	1RB#74	22.42	22.93	PASS
Band25	15MHz	QPSK	26615	38RB#0	22.27	22.53	PASS
Band25	15MHz	QPSK	26615	38RB#18	22.03	22.84	PASS
Band25	15MHz	QPSK	26615	38RB#37	21.63	22.98	PASS
Band25	15MHz	QPSK	26615	75RB#0	22.10	22.31	PASS
Band25	15MHz	16QAM	26115	1RB#0	22.02	22.02	PASS
Band25	15MHz	16QAM	26115	1RB#38	21.93	23.01	PASS
Band25	15MHz	16QAM	26115	1RB#74	21.53	23.29	PASS
Band25	15MHz	16QAM	26115	38RB#0	21.84	23.85	PASS
Band25	15MHz	16QAM	26115	38RB#18	21.98	22.89	PASS
Band25	15MHz	16QAM	26115	38RB#37	21.31	23.36	PASS
Band25	15MHz	16QAM	26115	75RB#0	21.02	23.85	PASS
Band25	15MHz	16QAM	26365	1RB#0	22.01	21.78	PASS
Band25	15MHz	16QAM	26365	1RB#38	22.29	22.94	PASS
Band25	15MHz	16QAM	26365	1RB#74	22.85	23.05	PASS
Band25	15MHz	16QAM	26365	38RB#0	21.89	22.69	PASS
Band25	15MHz	16QAM	26365	38RB#18	22.36	22.94	PASS
Band25	15MHz	16QAM	26365	38RB#37	22.85	23.04	PASS
Band25	15MHz	16QAM	26365	75RB#0	20.78	22.7	PASS
Band25	15MHz	16QAM	26615	1RB#0	21.94	22.14	PASS
Band25	15MHz	16QAM	26615	1RB#38	22.05	23.64	PASS
Band25	15MHz	16QAM	26615	1RB#74	21.69	24.09	PASS
Band25	15MHz	16QAM	26615	38RB#0	21.94	23.4	PASS
Band25	15MHz	16QAM	26615	38RB#18	22.04	22.85	PASS

Band25	15MHz	16QAM	26615	38RB#37	21.70	22.84	PASS
Band25	15MHz	16QAM	26615	75RB#0	21.14	22.66	PASS
Band25	20MHz	QPSK	26140	1RB#0	22.64	22.75	PASS
Band25	20MHz	QPSK	26140	1RB#49	23.09	23.29	PASS
Band25	20MHz	QPSK	26140	1RB#99	22.40	24.05	PASS
Band25	20MHz	QPSK	26140	50RB#0	21.85	23.45	PASS
Band25	20MHz	QPSK	26140	50RB#25	21.84	22.53	PASS
Band25	20MHz	QPSK	26140	50RB#50	21.66	22.53	PASS
Band25	20MHz	QPSK	26140	100RB#0	21.75	22.74	PASS
Band25	20MHz	QPSK	26365	1RB#0	22.29	22.64	PASS
Band25	20MHz	QPSK	26365	1RB#49	23.05	23.68	PASS
Band25	20MHz	QPSK	26365	1RB#99	22.45	24.21	PASS
Band25	20MHz	QPSK	26365	50RB#0	21.53	23.2	PASS
Band25	20MHz	QPSK	26365	50RB#25	21.53	22.62	PASS
Band25	20MHz	QPSK	26365	50RB#50	21.74	22.62	PASS
Band25	20MHz	QPSK	26365	100RB#0	21.64	22.69	PASS
Band25	20MHz	QPSK	26590	1RB#0	22.68	22.69	PASS
Band25	20MHz	QPSK	26590	1RB#49	23.21	23.12	PASS
Band25	20MHz	QPSK	26590	1RB#99	22.20	23.31	PASS
Band25	20MHz	QPSK	26590	50RB#0	21.62	22.93	PASS
Band25	20MHz	QPSK	26590	50RB#25	21.62	22.86	PASS
Band25	20MHz	QPSK	26590	50RB#50	21.69	22.86	PASS
Band25	20MHz	QPSK	26590	100RB#0	21.69	22.66	PASS
Band25	20MHz	16QAM	26140	1RB#0	22.12	21.88	PASS
Band25	20MHz	16QAM	26140	1RB#49	22.31	22.56	PASS
Band25	20MHz	16QAM	26140	1RB#99	21.93	22.71	PASS
Band25	20MHz	16QAM	26140	50RB#0	21.86	22.42	PASS
Band25	20MHz	16QAM	26140	50RB#25	21.86	22.51	PASS
Band25	20MHz	16QAM	26140	50RB#50	21.66	22.56	PASS
Band25	20MHz	16QAM	26140	100RB#0	20.88	22.77	PASS
Band25	20MHz	16QAM	26365	1RB#0	21.56	21.71	PASS
Band25	20MHz	16QAM	26365	1RB#49	21.71	22.87	PASS
Band25	20MHz	16QAM	26365	1RB#99	21.42	23.4	PASS
Band25	20MHz	16QAM	26365	50RB#0	21.51	22.52	PASS
Band25	20MHz	16QAM	26365	50RB#25	21.56	22.65	PASS
Band25	20MHz	16QAM	26365	50RB#50	21.77	22.62	PASS
Band25	20MHz	16QAM	26365	100RB#0	20.71	22.71	PASS
Band25	20MHz	16QAM	26590	1RB#0	21.87	21.71	PASS
Band25	20MHz	16QAM	26590	1RB#49	22.40	23.88	PASS
Band25	20MHz	16QAM	26590	1RB#99	21.52	22.84	PASS
Band25	20MHz	16QAM	26590	50RB#0	21.65	22.83	PASS
Band25	20MHz	16QAM	26590	50RB#25	21.62	22.3	PASS
Band25	20MHz	16QAM	26590	50RB#50	21.71	23.06	PASS

Band25	20MHz	16QAM	26590	100RB#0	20.71	24.09	PASS
--------	-------	-------	-------	---------	-------	-------	------

Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	4.46	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	4.96	13	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	4.52	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	5.07	13	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	4.29	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	4.96	13	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	5.33	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	5.80	13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	5.42	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	5.94	13	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	4.99	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	5.91	13	PASS
Band25	3MHz	QPSK	26055	1RB#0	4.32	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	5.01	13	PASS
Band25	3MHz	QPSK	26365	1RB#0	4.61	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	5.10	13	PASS
Band25	3MHz	QPSK	26675	1RB#0	3.94	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	4.90	13	PASS
Band25	3MHz	16QAM	26055	1RB#0	5.28	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	5.83	13	PASS
Band25	3MHz	16QAM	26365	1RB#0	5.48	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	6.00	13	PASS
Band25	3MHz	16QAM	26675	1RB#0	4.93	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	5.80	13	PASS
Band25	5MHz	QPSK	26065	1RB#0	4.35	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.90	13	PASS
Band25	5MHz	QPSK	26365	1RB#0	4.52	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	5.01	13	PASS
Band25	5MHz	QPSK	26665	1RB#0	3.86	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.78	13	PASS
Band25	5MHz	16QAM	26065	1RB#0	5.04	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	5.77	13	PASS
Band25	5MHz	16QAM	26365	1RB#0	5.45	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	5.88	13	PASS
Band25	5MHz	16QAM	26665	1RB#0	4.78	13	PASS

Band25	5MHz	16QAM	26665	25RB#0	5.62	13	PASS
Band25	10MHz	QPSK	26090	1RB#0	4.29	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	4.64	13	PASS
Band25	10MHz	QPSK	26365	1RB#0	4.61	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	4.78	13	PASS
Band25	10MHz	QPSK	26640	1RB#0	4.17	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	4.41	13	PASS
Band25	10MHz	16QAM	26090	1RB#0	5.16	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	5.68	13	PASS
Band25	10MHz	16QAM	26365	1RB#0	5.51	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	5.83	13	PASS
Band25	10MHz	16QAM	26640	1RB#0	4.93	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	5.51	13	PASS
Band25	15MHz	QPSK	26115	1RB#0	4.41	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	4.20	13	PASS
Band25	15MHz	QPSK	26365	1RB#0	4.70	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	4.35	13	PASS
Band25	15MHz	QPSK	26615	1RB#0	4.61	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	4.14	13	PASS
Band25	15MHz	16QAM	26115	1RB#0	5.22	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	5.65	13	PASS
Band25	15MHz	16QAM	26365	1RB#0	5.59	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	5.71	13	PASS
Band25	15MHz	16QAM	26615	1RB#0	5.42	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	5.57	13	PASS
Band25	20MHz	QPSK	26140	1RB#0	4.38	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	3.88	13	PASS
Band25	20MHz	QPSK	26365	1RB#0	4.78	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	3.97	13	PASS
Band25	20MHz	QPSK	26590	1RB#0	4.52	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	4.26	13	PASS
Band25	20MHz	16QAM	26140	1RB#0	5.19	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	5.65	13	PASS
Band25	20MHz	16QAM	26365	1RB#0	5.62	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	5.77	13	PASS
Band25	20MHz	16QAM	26590	1RB#0	5.16	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	5.91	13	PASS

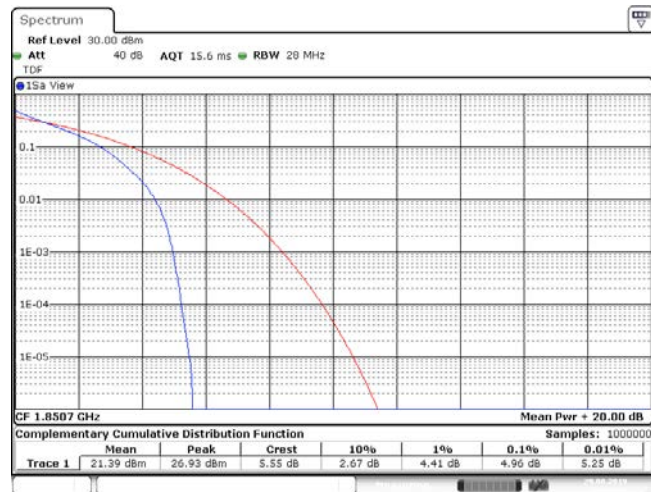
Test Graphs

Band25_1.4MHz_QPSK_26047_1RB#0



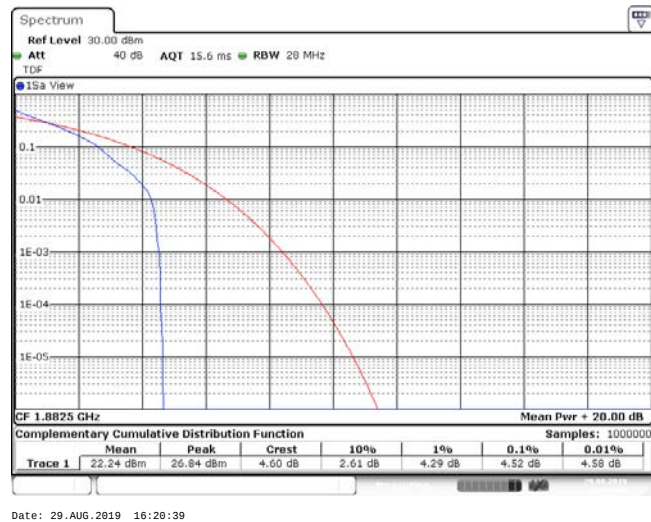
Date: 29.AUG.2019 16:19:46

Band25_1.4MHz_QPSK_26047_6RB#0

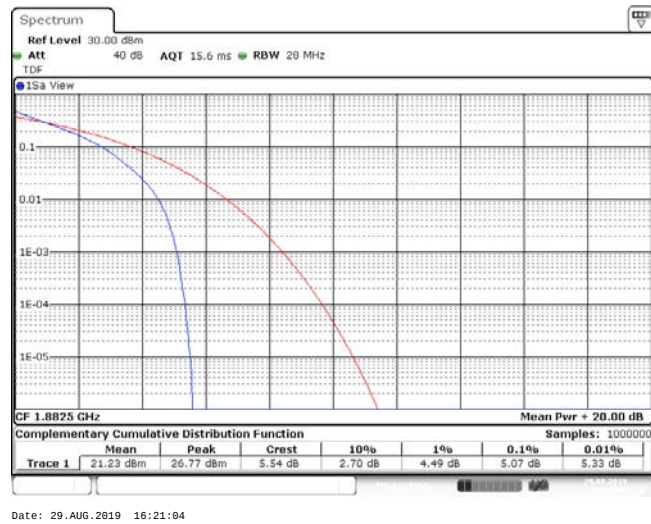


Date: 29.AUG.2019 16:20:11

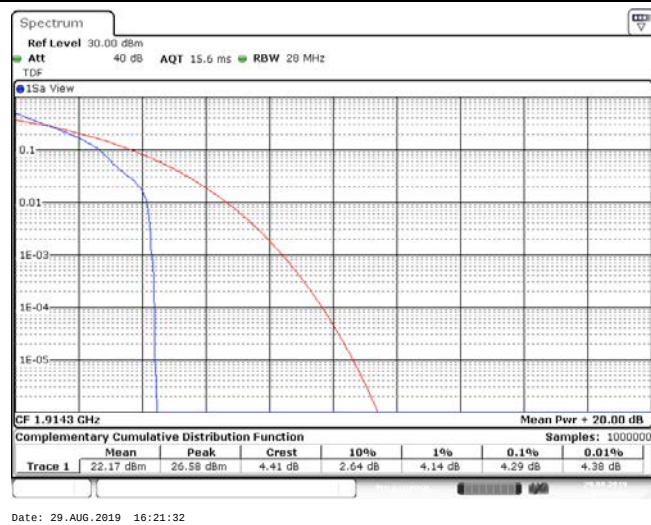
Band25_1.4MHz_QPSK_26365_1RB#0



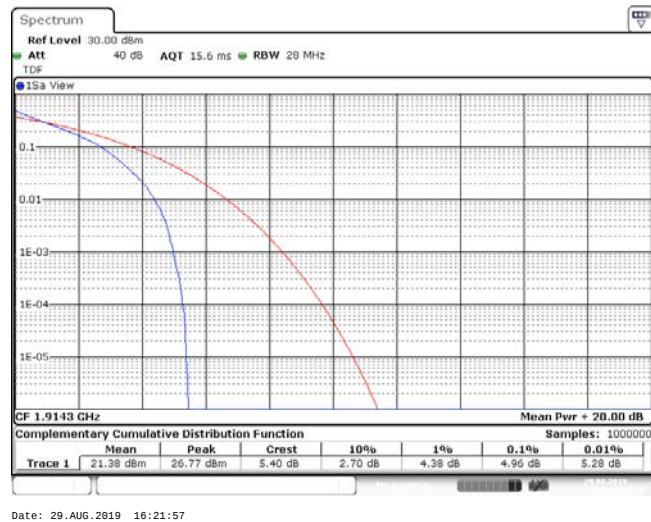
Band25_1.4MHz_QPSK_26365_6RB#0



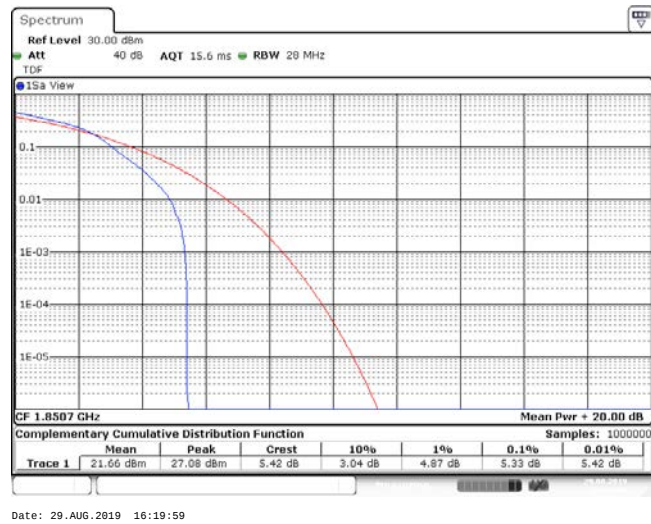
Band25_1.4MHz_QPSK_26683_1RB#0



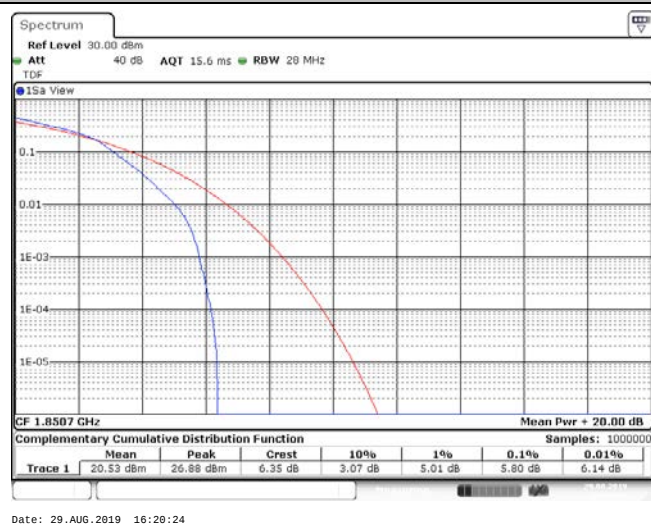
Band25_1.4MHz_QPSK_26683_6RB#0



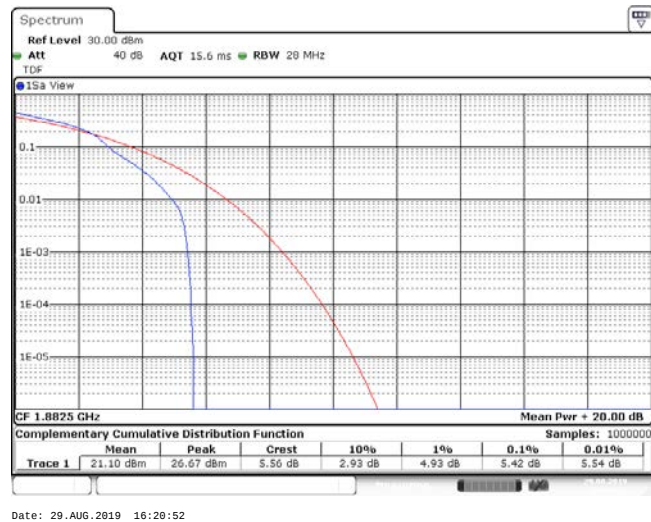
Band25_1.4MHz_16QAM_26047_1RB#0



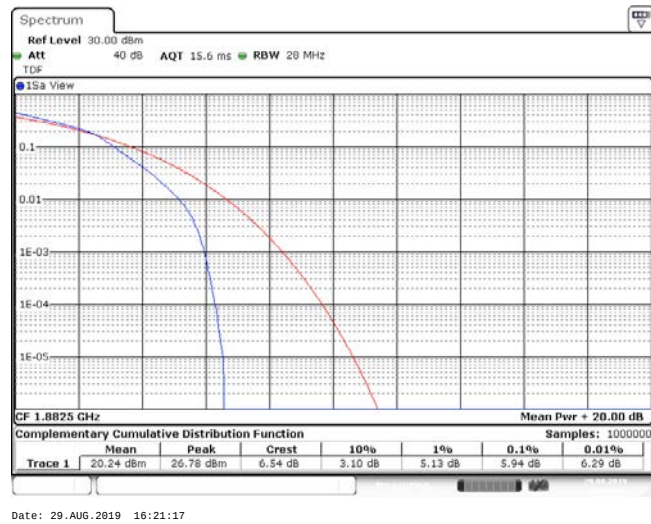
Band25_1.4MHz_16QAM_26047_6RB#0



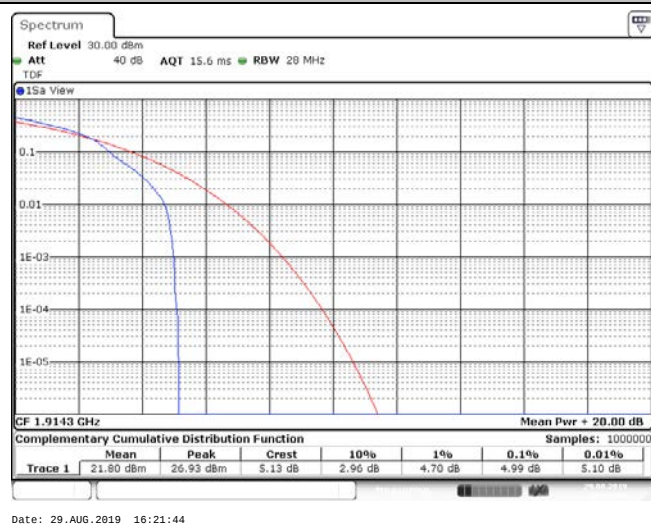
Band25_1.4MHz_16QAM_26365_1RB#0



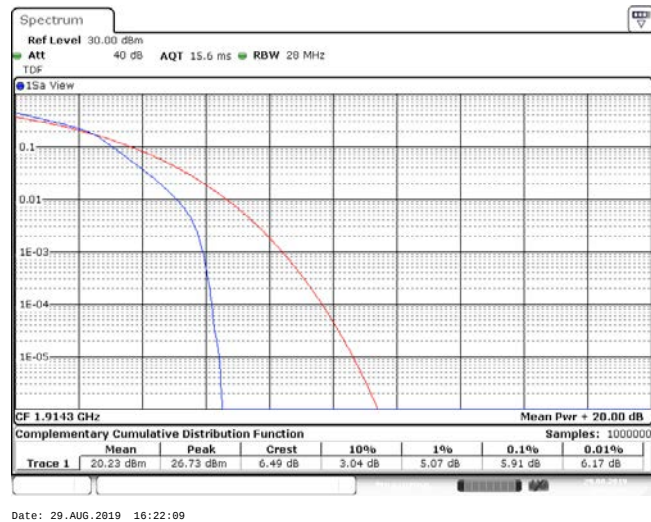
Band25_1.4MHz_16QAM_26365_6RB#0



Band25_1.4MHz_16QAM_26683_1RB#0

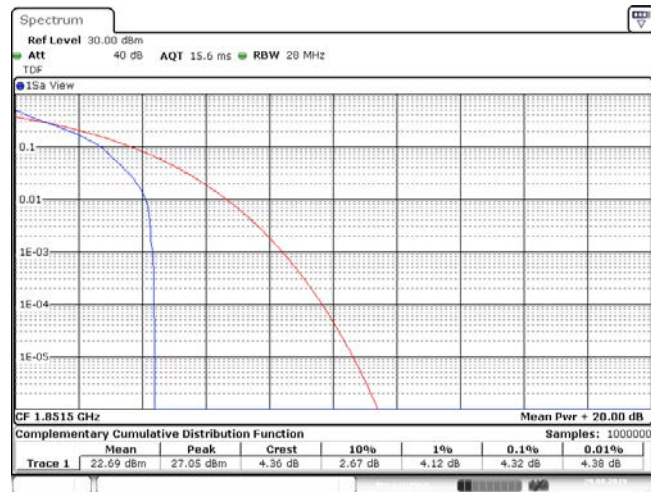


Band25_1.4MHz_16QAM_26683_6RB#0



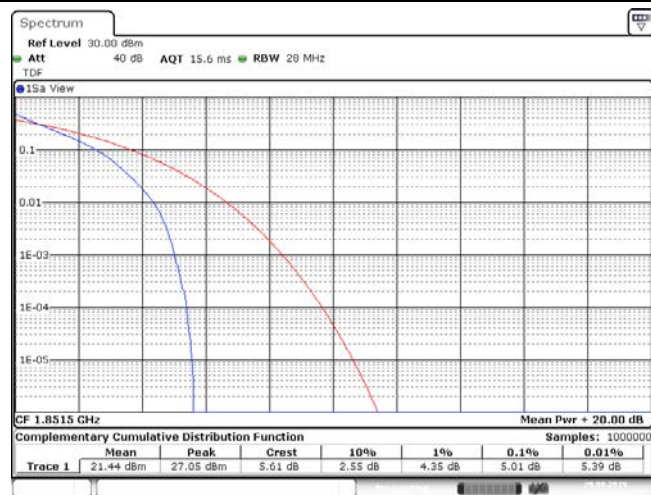
Date: 29.AUG.2019 16:22:09

Band25_3MHz_QPSK_26055_1RB#0



Date: 29.AUG.2019 16:56:29

Band25_3MHz_QPSK_26055_15RB#0



Date: 29.AUG.2019 16:56:54

Band25_3MHz_QPSK_26365_1RB#0



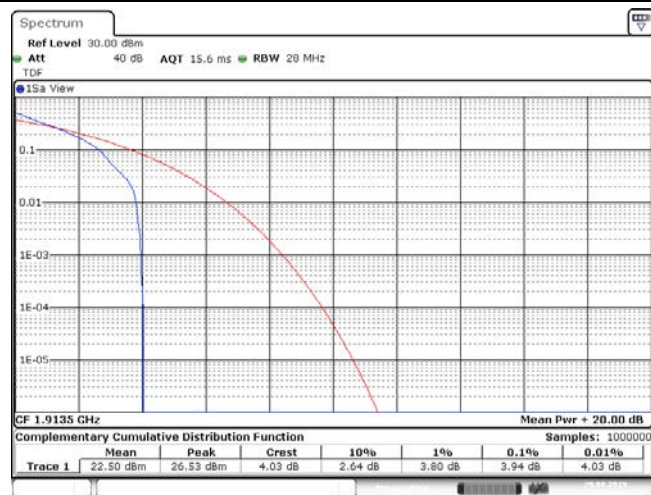
Date: 29.AUG.2019 16:57:21

Band25_3MHz_QPSK_26365_15RB#0



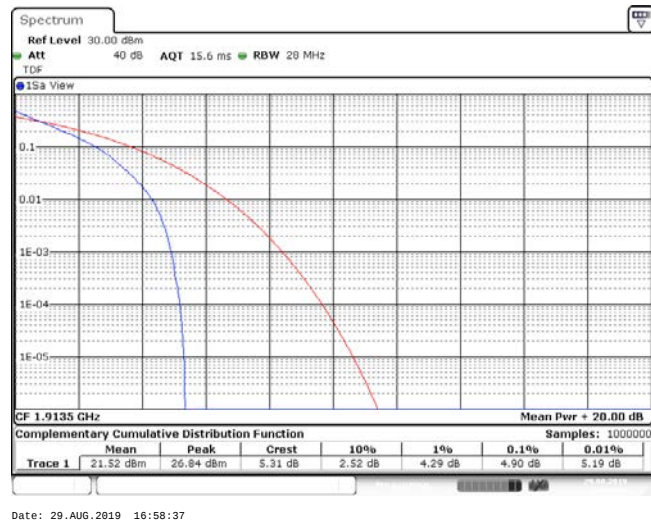
Date: 29.AUG.2019 16:57:45

Band25_3MHz_QPSK_26675_1RB#0



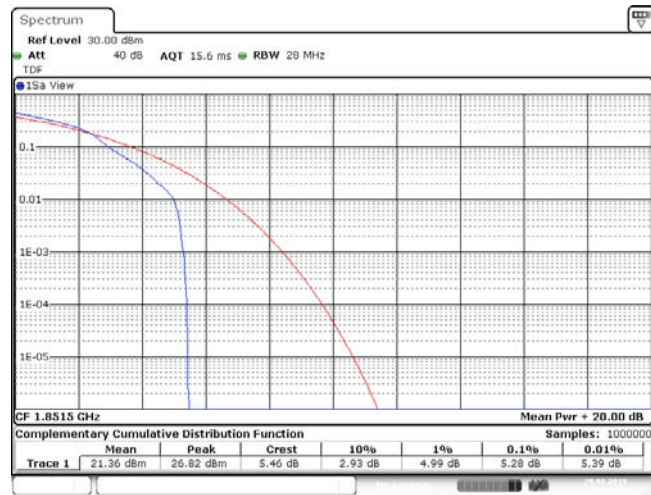
Date: 29.AUG.2019 16:58:12

Band25_3MHz_QPSK_26675_15RB#0



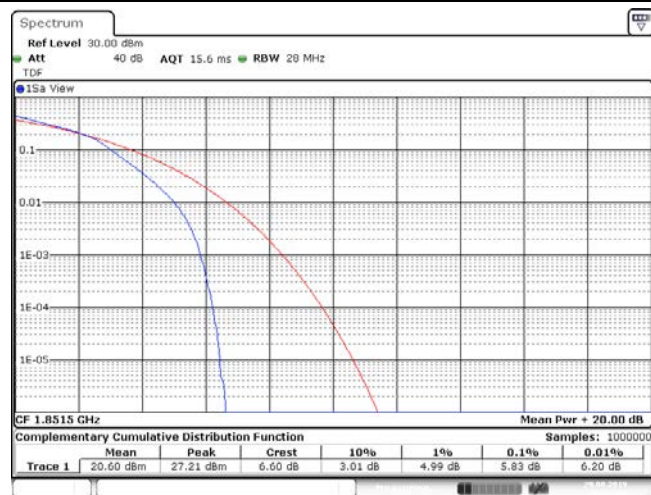
Date: 29.AUG.2019 16:58:37

Band25_3MHz_16QAM_26055_1RB#0



Date: 29.AUG.2019 16:56:41

Band25_3MHz_16QAM_26055_15RB#0



Date: 29.AUG.2019 16:57:06

Band25_3MHz_16QAM_26365_1RB#0



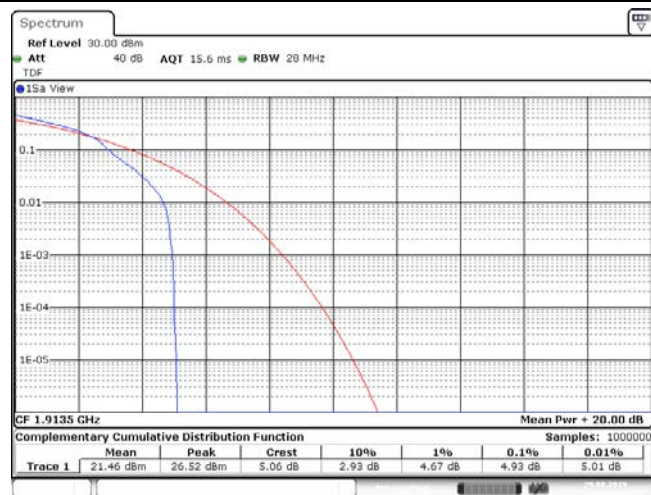
Date: 29.AUG.2019 16:57:33

Band25_3MHz_16QAM_26365_15RB#0



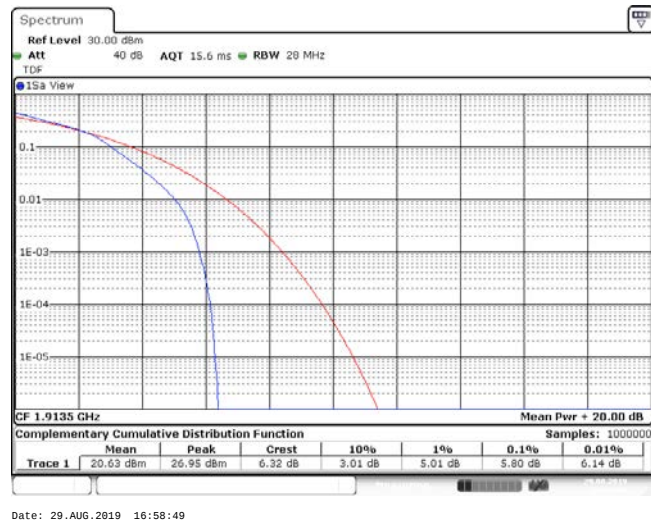
Date: 29.AUG.2019 16:57:58

Band25_3MHz_16QAM_26675_1RB#0



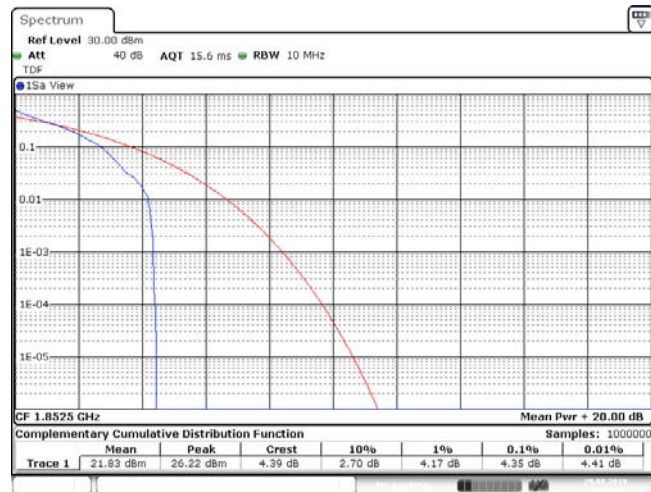
Date: 29.AUG.2019 16:58:24

Band25_3MHz_16QAM_26675_15RB#0



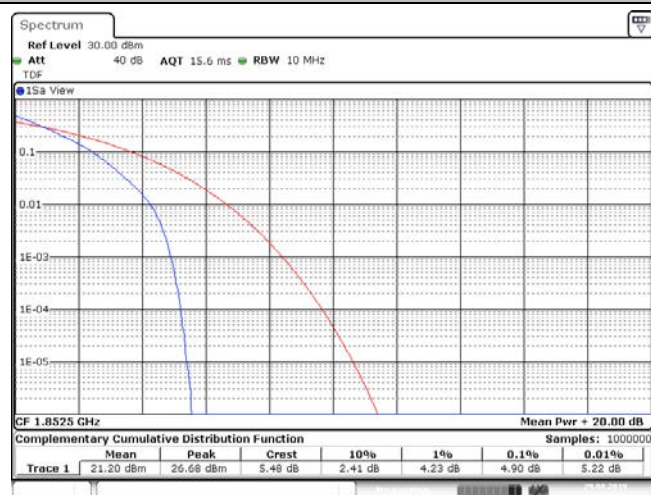
Date: 29.AUG.2019 16:58:49

Band25_5MHz_QPSK_26065_1RB#0



Date: 29.AUG.2019 17:21:18

Band25_5MHz_QPSK_26065_25RB#0



Date: 29.AUG.2019 17:21:43

Band25_5MHz_QPSK_26365_1RB#0



Date: 29.AUG.2019 17:22:11

Band25_5MHz_QPSK_26365_25RB#0



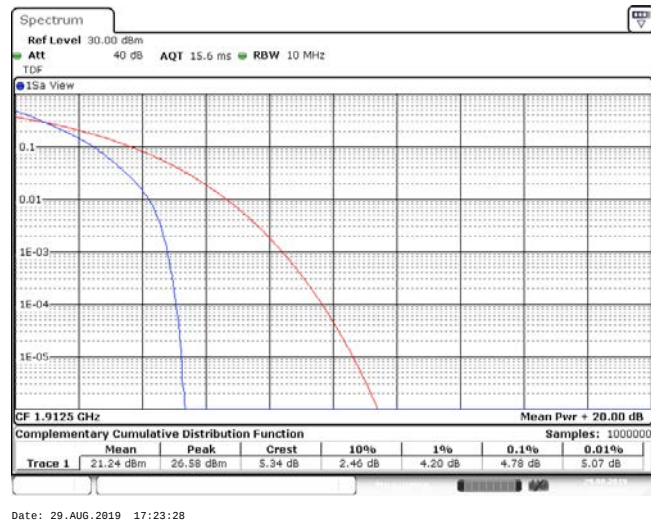
Date: 29.AUG.2019 17:22:36

Band25_5MHz_QPSK_26665_1RB#0



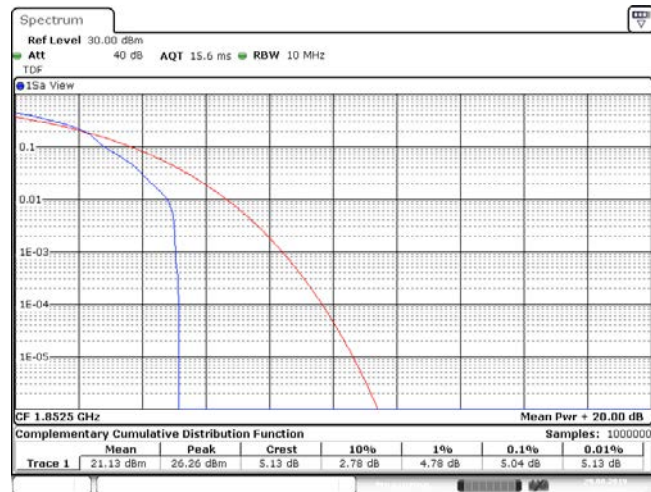
Date: 29.AUG.2019 17:23:03

Band25_5MHz_QPSK_26665_25RB#0



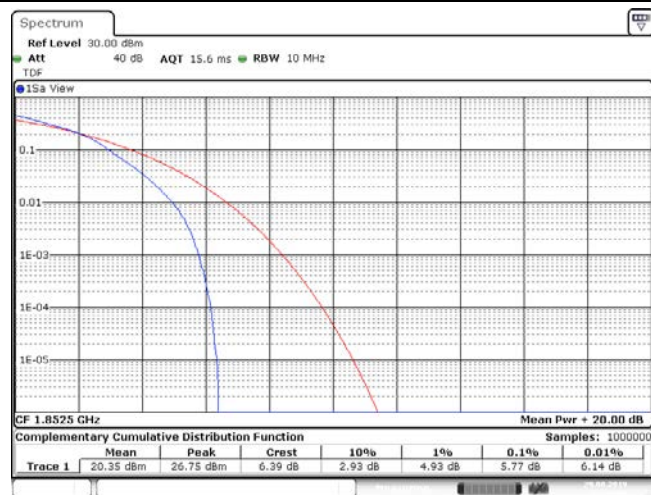
Date: 29.AUG.2019 17:23:28

Band25_5MHz_16QAM_26065_1RB#0



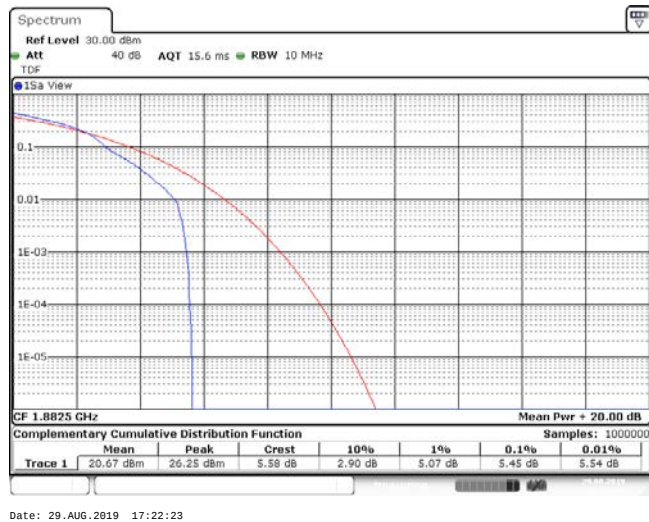
Date: 29.AUG.2019 17:21:30

Band25_5MHz_16QAM_26065_25RB#0



Date: 29.AUG.2019 17:21:55

Band25_5MHz_16QAM_26365_1RB#0



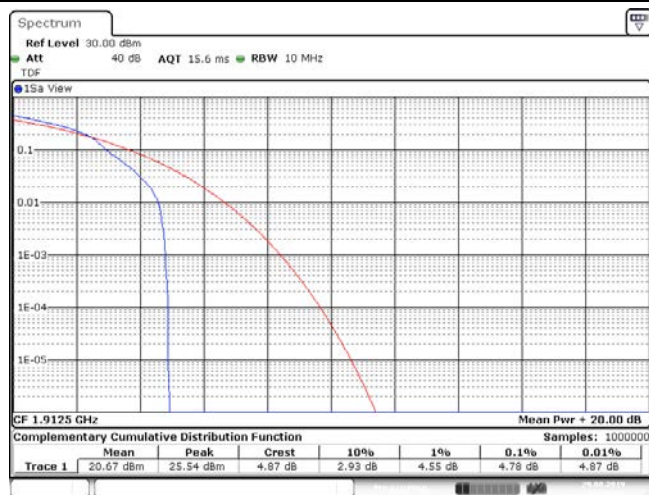
Date: 29.AUG.2019 17:22:23

Band25_5MHz_16QAM_26365_25RB#0



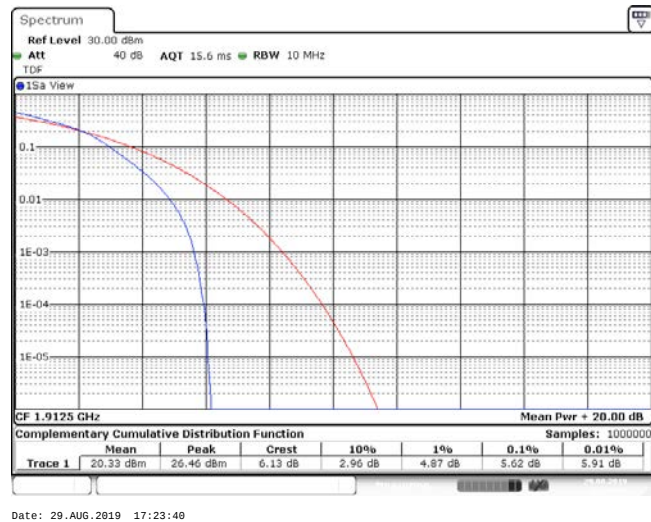
Date: 29.AUG.2019 17:22:48

Band25_5MHz_16QAM_26665_1RB#0



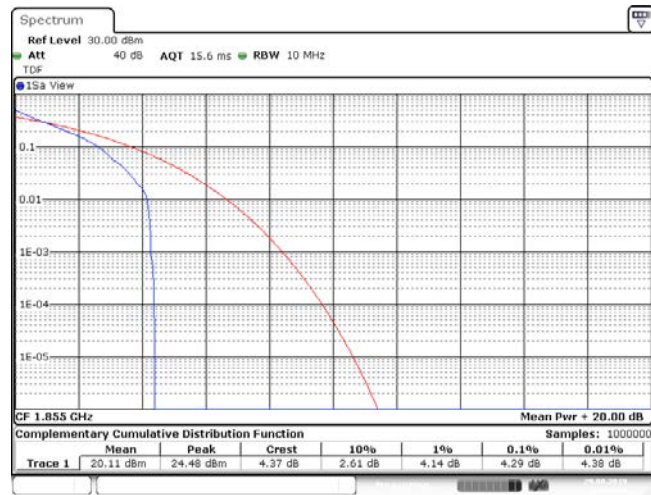
Date: 29.AUG.2019 17:23:15

Band25_5MHz_16QAM_26665_25RB#0



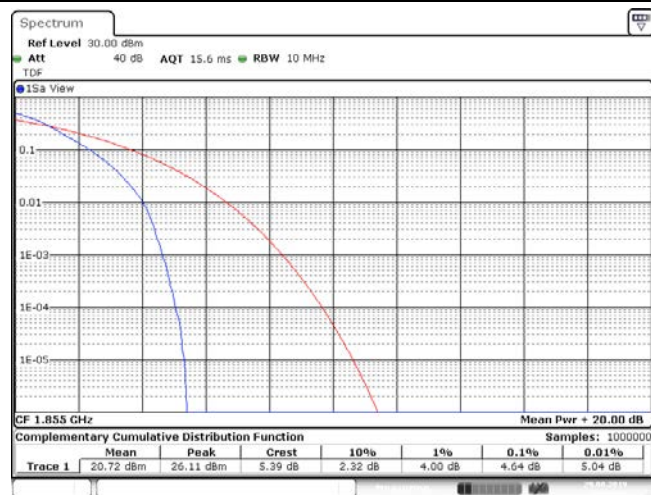
Date: 29.AUG.2019 17:23:48

Band25_10MHz_QPSK_26090_1RB#0



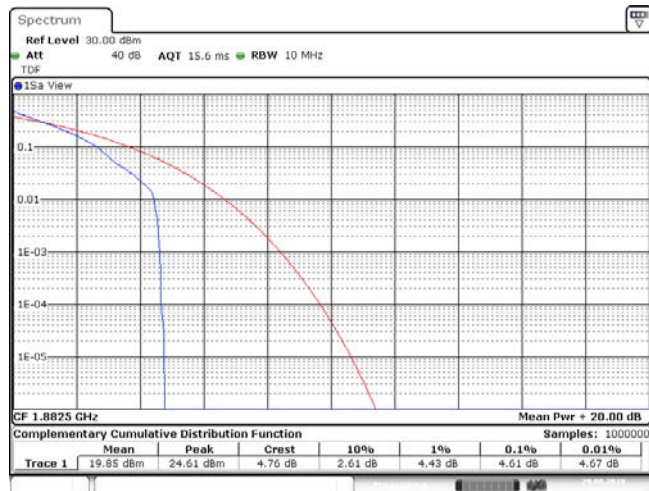
Date: 29.AUG.2019 17:46:09

Band25_10MHz_QPSK_26090_50RB#0



Date: 29.AUG.2019 17:46:34

Band25_10MHz_QPSK_26365_1RB#0



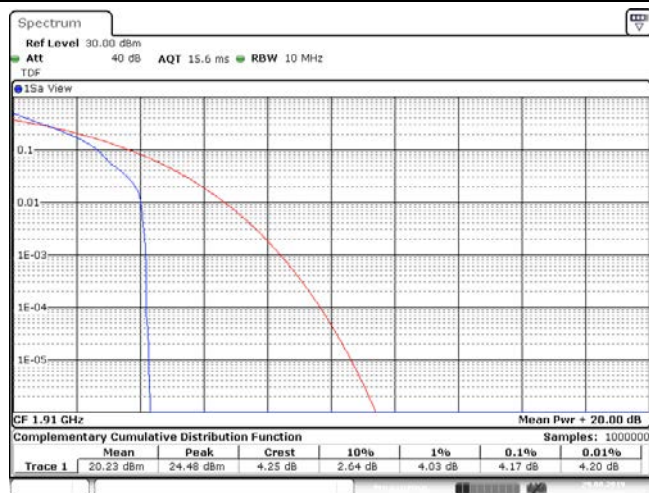
Date: 29.AUG.2019 17:47:02

Band25_10MHz_QPSK_26365_50RB#0



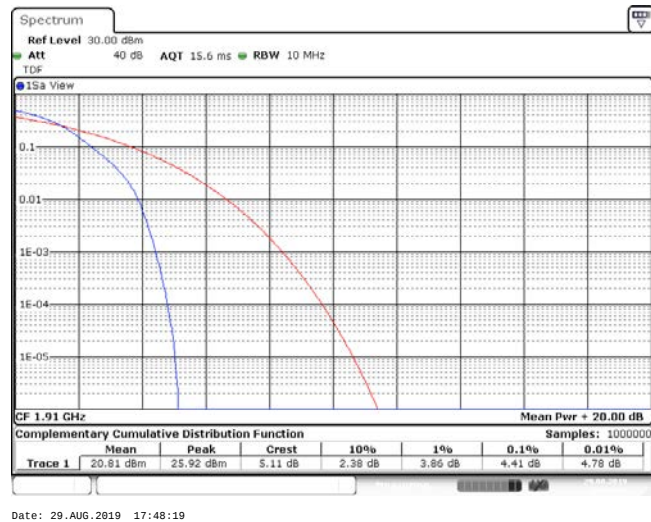
Date: 29.AUG.2019 17:47:27

Band25_10MHz_QPSK_26640_1RB#0



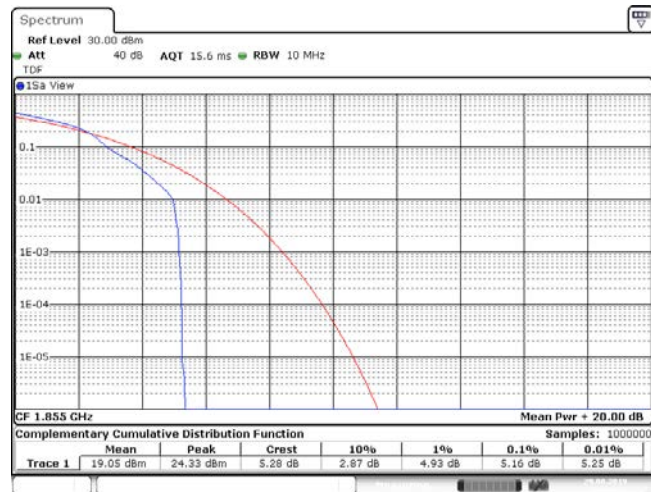
Date: 29.AUG.2019 17:47:54

Band25_10MHz_QPSK_26640_50RB#0



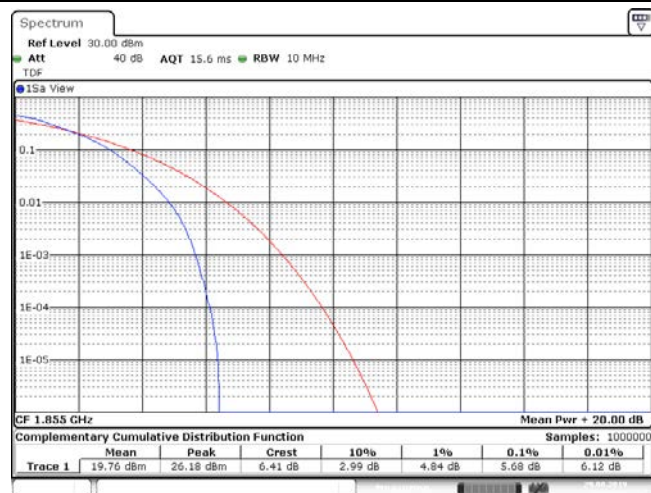
Date: 29.AUG.2019 17:48:19

Band25_10MHz_16QAM_26090_1RB#0



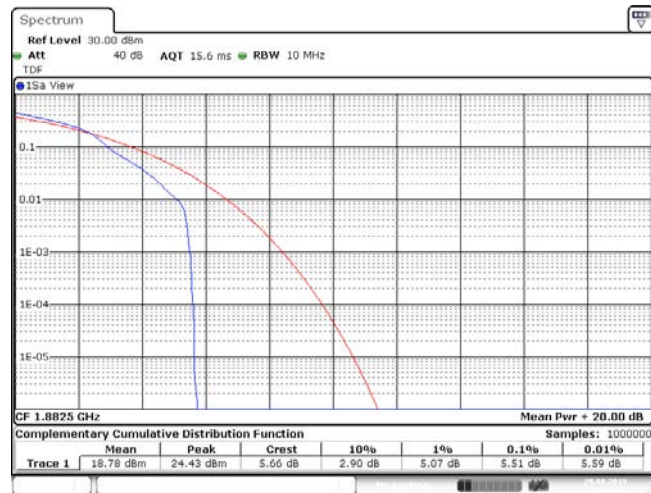
Date: 29.AUG.2019 17:46:22

Band25_10MHz_16QAM_26090_50RB#0



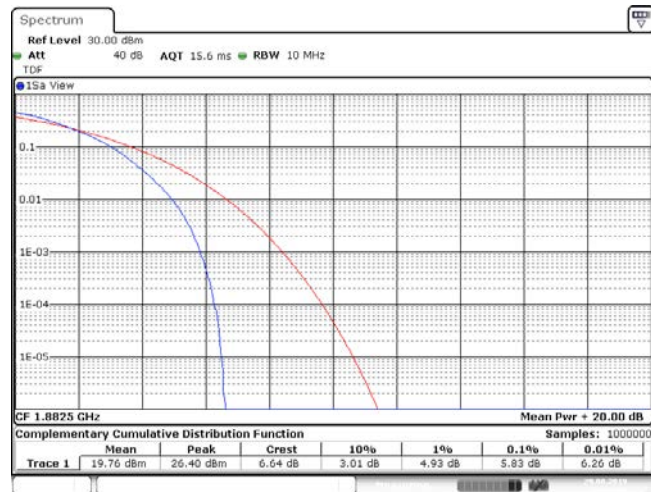
Date: 29.AUG.2019 17:46:47

Band25_10MHz_16QAM_26365_1RB#0



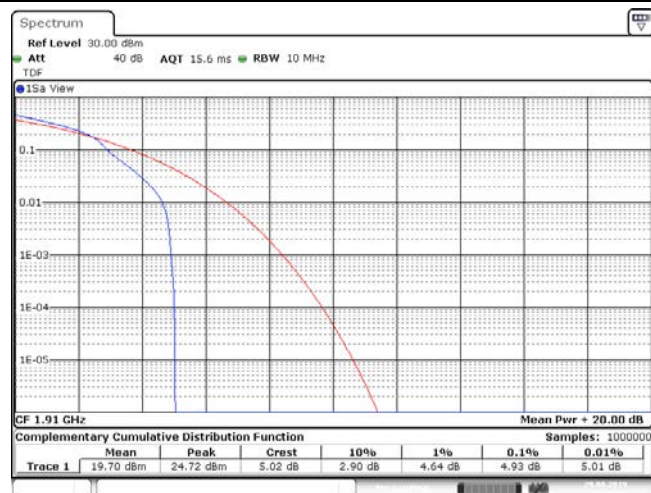
Date: 29.AUG.2019 17:47:15

Band25_10MHz_16QAM_26365_50RB#0



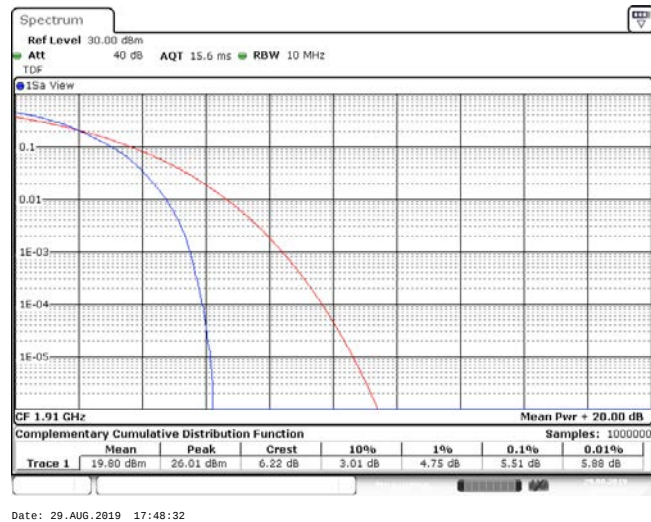
Date: 29.AUG.2019 17:47:40

Band25_10MHz_16QAM_26640_1RB#0



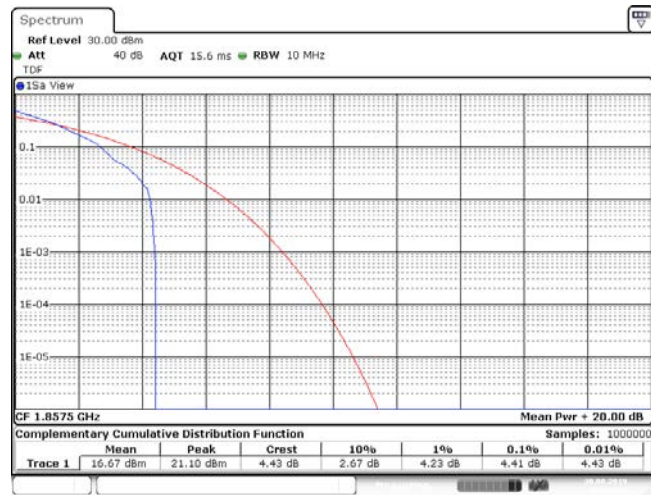
Date: 29.AUG.2019 17:48:07

Band25_10MHz_16QAM_26640_50RB#0



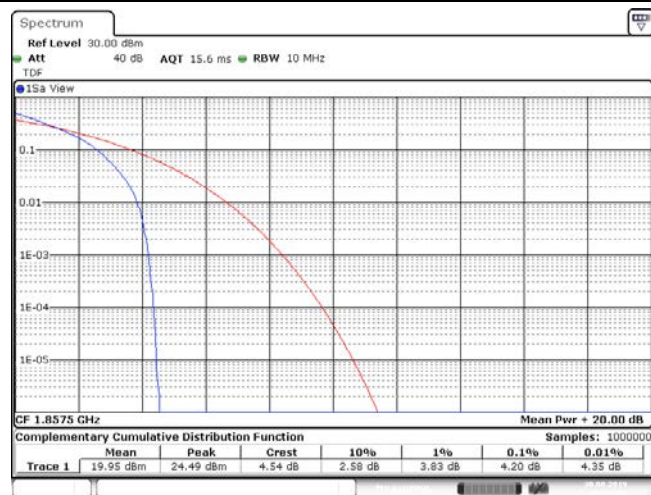
Date: 29.AUG.2019 17:48:32

Band25_15MHz_QPSK_26115_1RB#0



Date: 30.AUG.2019 09:00:33

Band25_15MHz_QPSK_26115_75RB#0



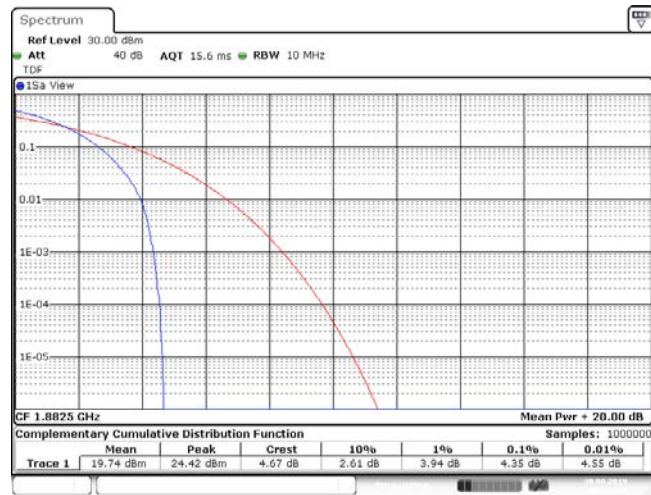
Date: 30.AUG.2019 09:00:57

Band25_15MHz_QPSK_26365_1RB#0



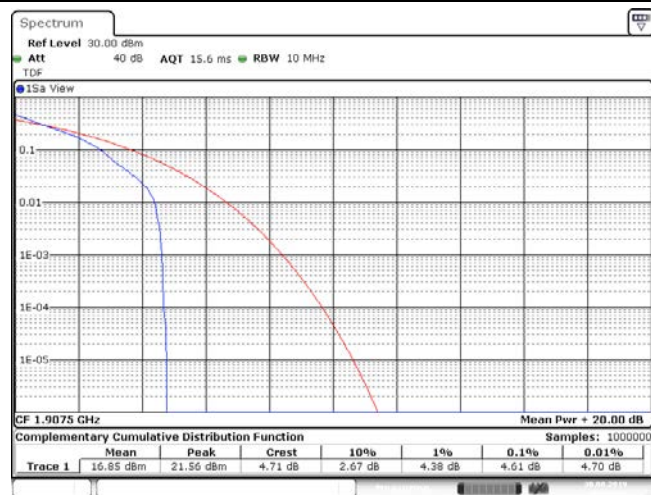
Date: 30.AUG.2019 09:01:24

Band25_15MHz_QPSK_26365_75RB#0



Date: 30.AUG.2019 09:01:49

Band25_15MHz_QPSK_26615_1RB#0



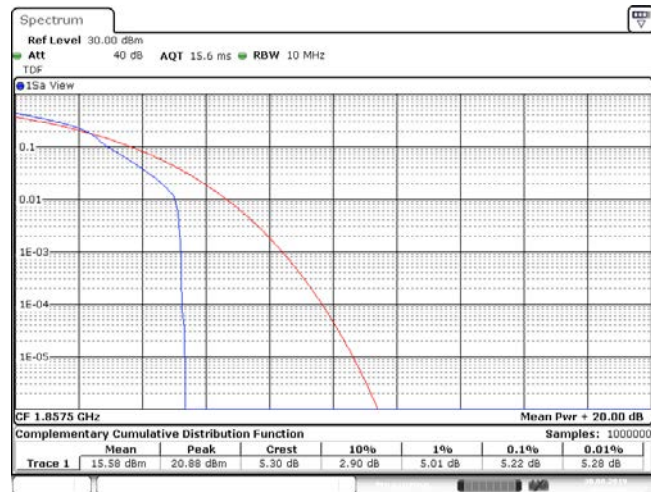
Date: 30.AUG.2019 09:02:16

Band25_15MHz_QPSK_26615_75RB#0



Date: 30.AUG.2019 09:02:41

Band25_15MHz_16QAM_26115_1RB#0



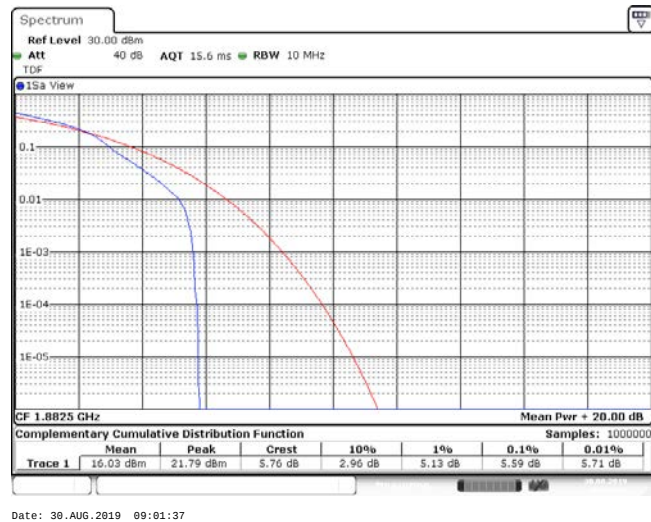
Date: 30.AUG.2019 09:00:45

Band25_15MHz_16QAM_26115_75RB#0



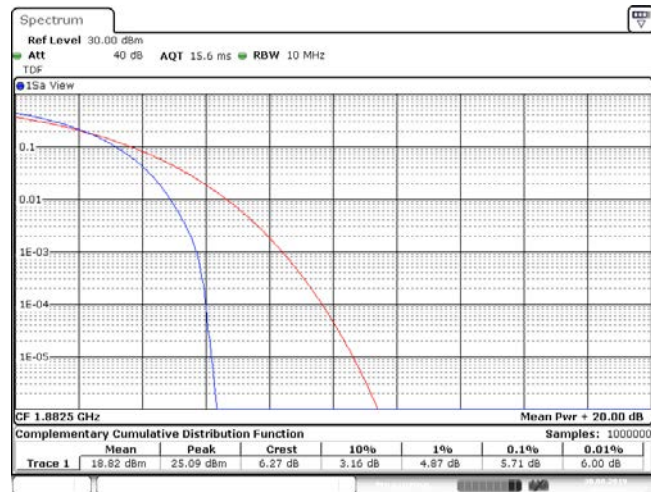
Date: 30.AUG.2019 09:01:09

Band25_15MHz_16QAM_26365_1RB#0



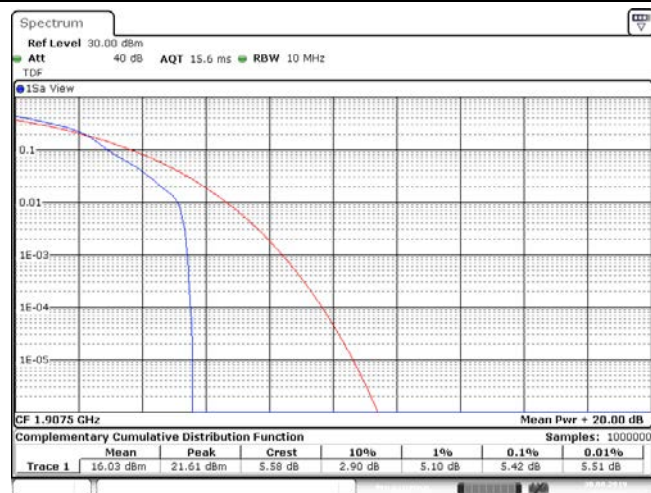
Date: 30.AUG.2019 09:01:37

Band25_15MHz_16QAM_26365_75RB#0



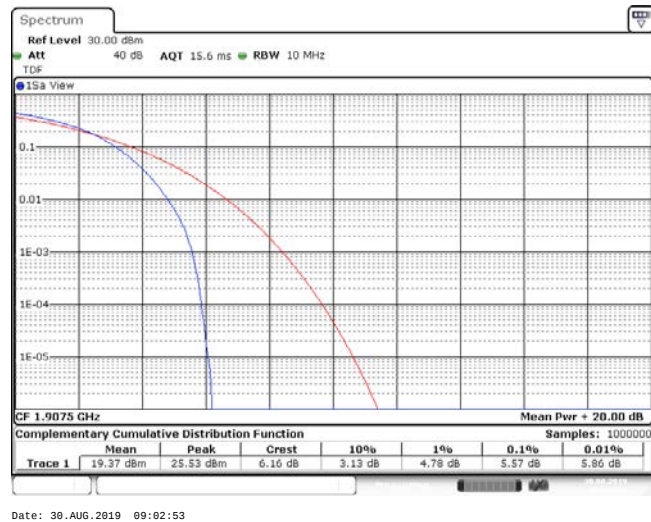
Date: 30.AUG.2019 09:02:01

Band25_15MHz_16QAM_26615_1RB#0



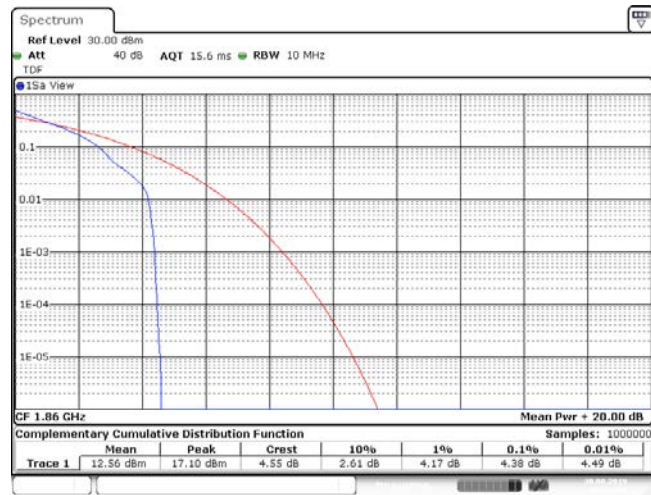
Date: 30.AUG.2019 09:02:28

Band25_15MHz_16QAM_26615_75RB#0



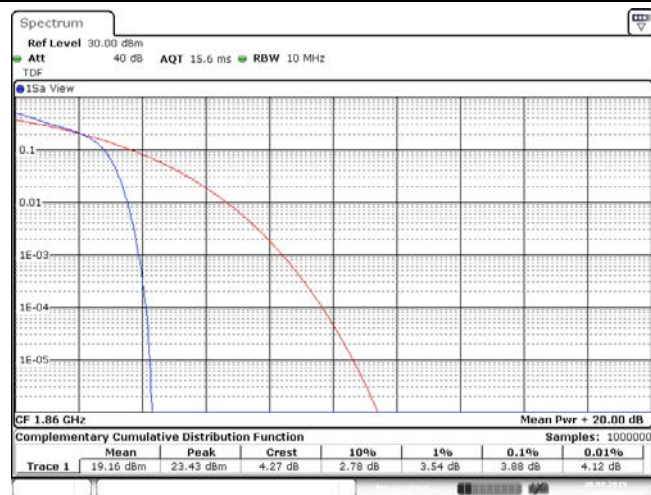
Date: 30.AUG.2019 09:02:53

Band25_20MHz_QPSK_26140_1RB#0



Date: 30.AUG.2019 09:26:39

Band25_20MHz_QPSK_26140_100RB#0



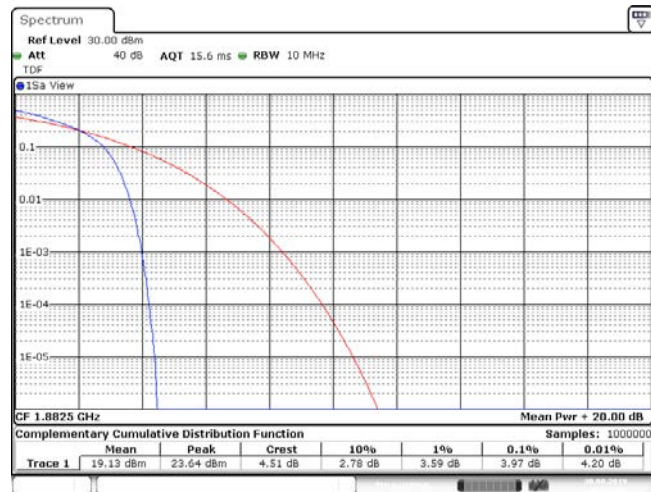
Date: 30.AUG.2019 09:27:05

Band25_20MHz_QPSK_26365_1RB#0



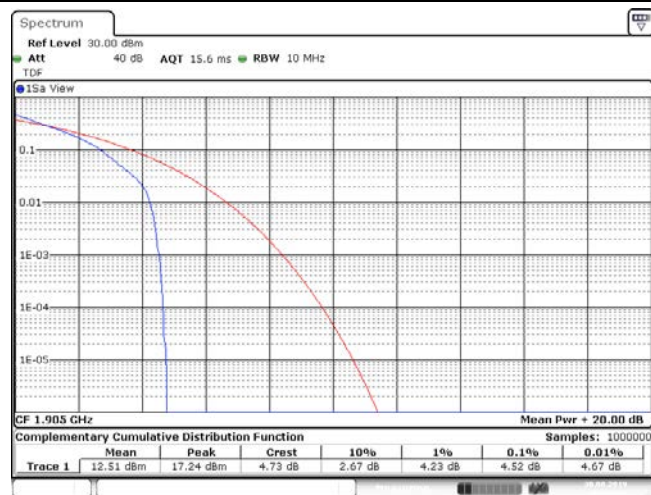
Date: 30.AUG.2019 09:27:32

Band25_20MHz_QPSK_26365_100RB#0



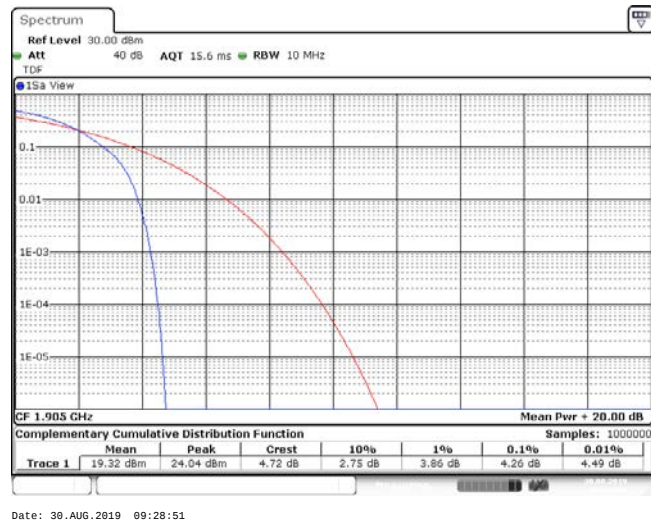
Date: 30.AUG.2019 09:27:58

Band25_20MHz_QPSK_26590_1RB#0

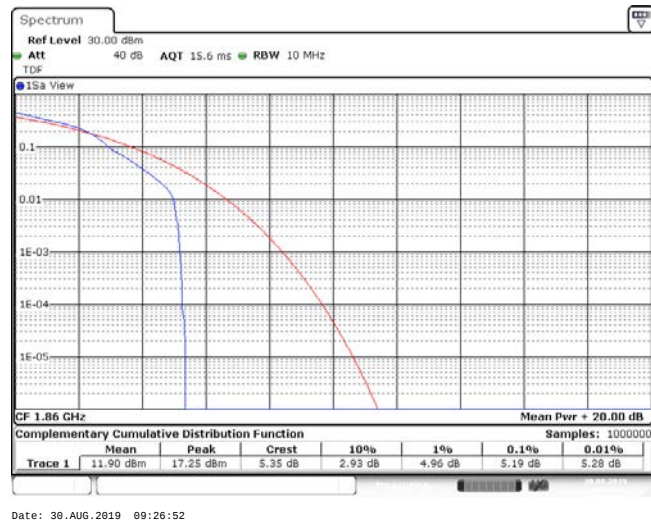


Date: 30.AUG.2019 09:28:25

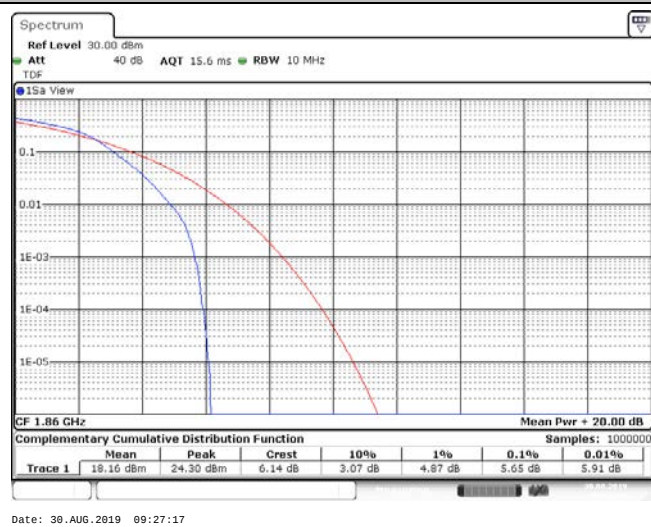
Band25_20MHz_QPSK_26590_100RB#0



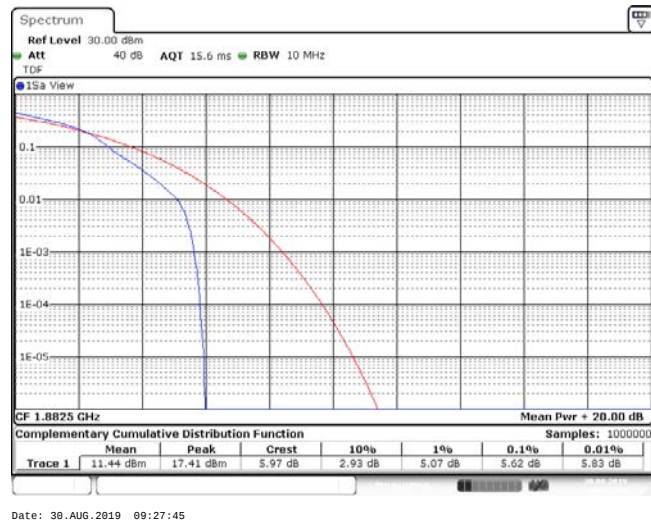
Band25_20MHz_16QAM_26140_1RB#0



Band25_20MHz_16QAM_26140_100RB#0



Band25_20MHz_16QAM_26365_1RB#0



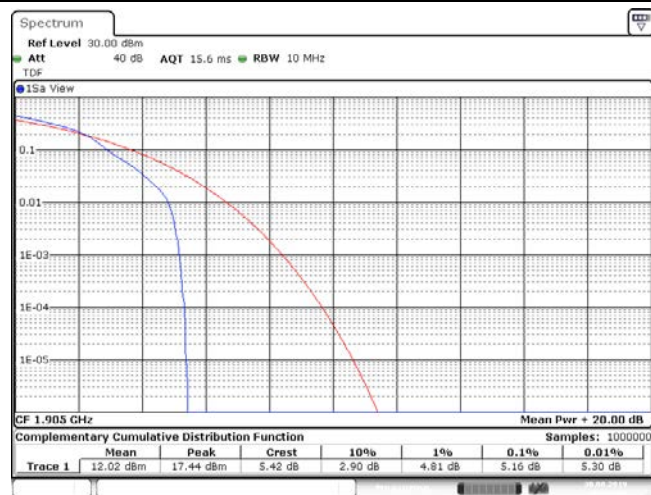
Date: 30.AUG.2019 09:27:45

Band25_20MHz_16QAM_26365_100RB#0



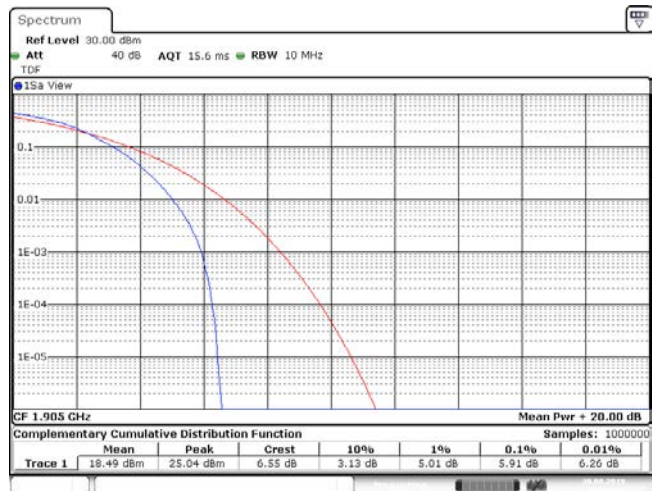
Date: 30.AUG.2019 09:28:10

Band25_20MHz_16QAM_26590_1RB#0



Date: 30.AUG.2019 09:28:38

Band25_20MHz_16QAM_26590_100RB#0



Date: 30.AUG.2019 09:29:03

Appendix C: 26dB Bandwidth and Occupied Bandwidth

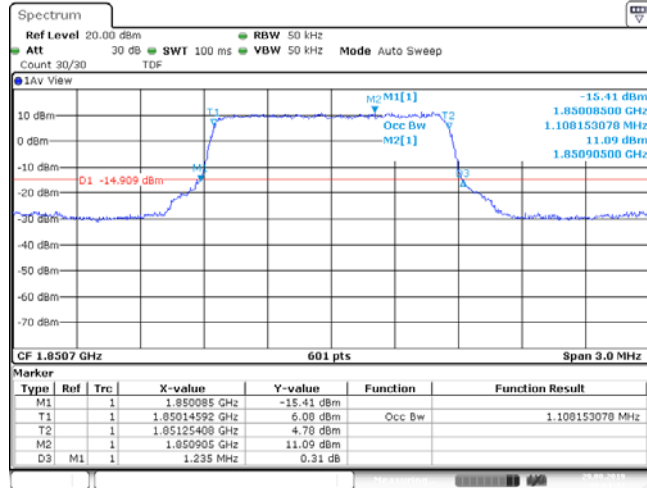
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.108	1.235	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.113	1.235	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.103	1.250	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.113	1.240	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.108	1.240	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.113	1.215	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.705	2.860	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.696	2.870	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.696	2.870	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.696	2.870	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.696	2.890	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.705	2.890	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.466	4.680	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.466	4.700	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.476	4.730	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.476	4.770	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.476	4.770	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.476	4.710	PASS
Band25	10MHz	QPSK	26090	50RB#0	8.918	9.233	PASS
Band25	10MHz	QPSK	26365	50RB#0	8.885	9.200	PASS
Band25	10MHz	QPSK	26640	50RB#0	8.885	9.200	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.885	9.200	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.885	9.233	PASS
Band25	10MHz	16QAM	26640	50RB#0	8.885	9.200	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.328	13.750	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.328	13.750	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.228	13.700	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.278	13.750	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.278	13.750	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.228	13.700	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.77	18.400	PASS
Band25	20MHz	QPSK	26365	100RB#0	17.704	18.267	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.704	18.267	PASS

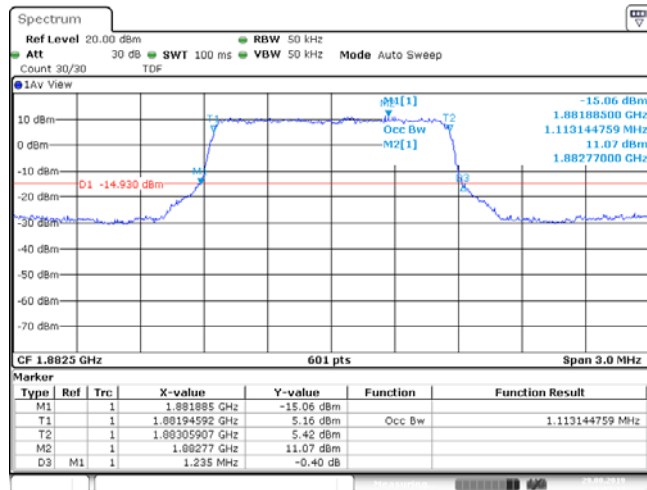
Band25	20MHz	16QAM	26140	100RB#0	17.77	18.333	PASS
Band25	20MHz	16QAM	26365	100RB#0	17.704	18.267	PASS
Band25	20MHz	16QAM	26590	100RB#0	17.704	18.267	PASS

Test Graphs

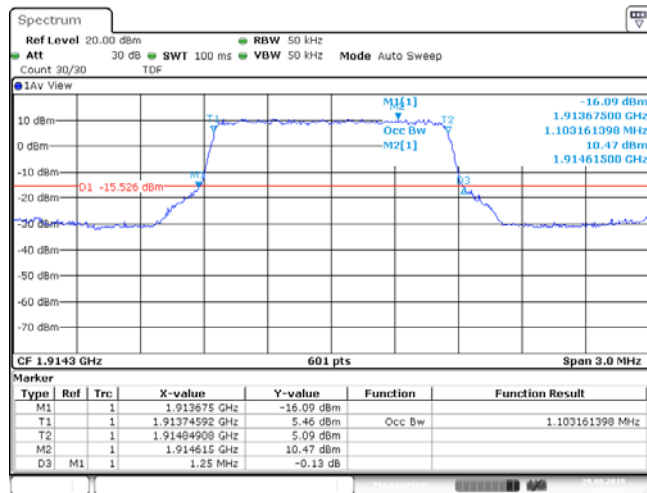
Band25_1.4MHz_QPSK_26047_6RB#0



Band25_1.4MHz_QPSK_26365_6RB#0

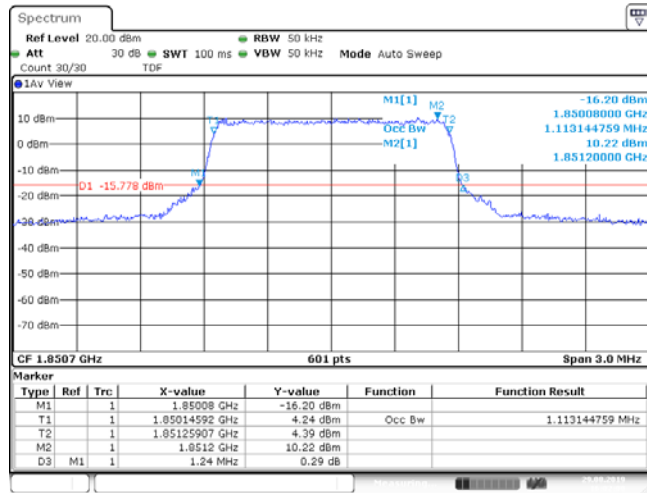


Band25_1.4MHz_QPSK_26683_6RB#0



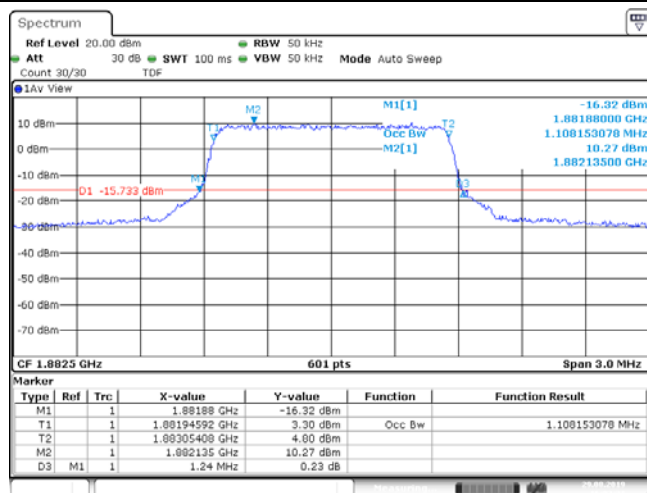
Date: 29.AUG.2019 16:02:47

Band25_1.4MHz_16QAM_26047_6RB#0



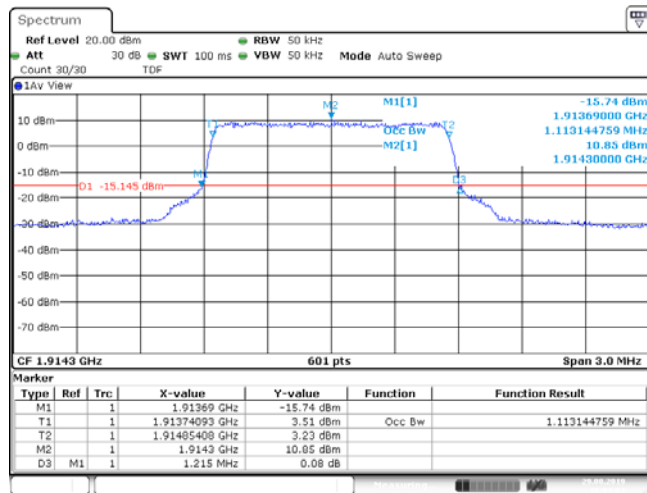
Date: 29.AUG.2019 16:02:00

Band25_1.4MHz_16QAM_26365_6RB#0



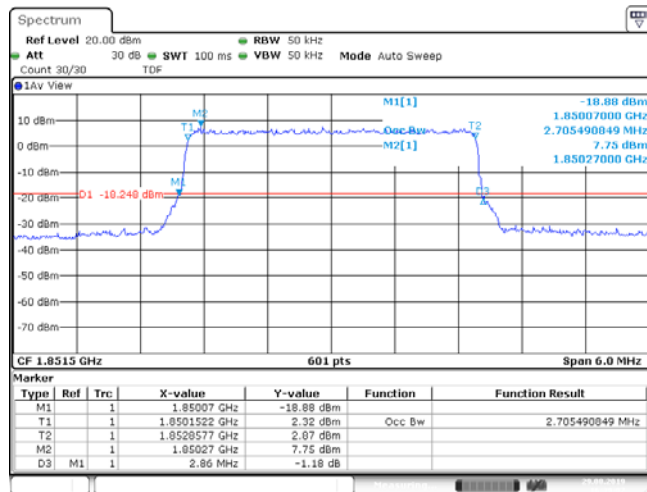
Date: 29.AUG.2019 16:02:31

Band25_1.4MHz_16QAM_26683_6RB#0



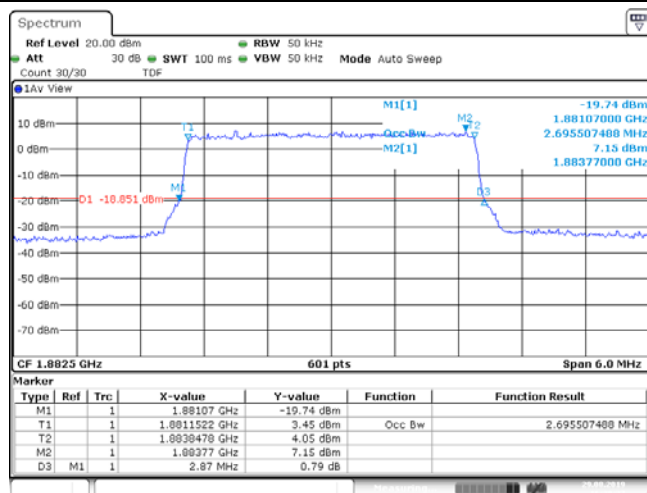
Date: 29.AUG.2019 16:03:01

Band25_3MHz_QPSK_26055_15RB#0



Date: 29.AUG.2019 16:39:07

Band25_3MHz_QPSK_26365_15RB#0



Date: 29.AUG.2019 16:39:36

Band25_3MHz_QPSK_26675_15RB#0