

## **Appendix for Band 4**

Product Name: Smart Phone

Model No: N3

## Appendix A: Average Power Output Data

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.09	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.07	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.08	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.08	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.06	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.09	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.07	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	21.64	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	21.64	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	21.73	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	21.66	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	21.68	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	21.68	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.62	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	21.56	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	21.47	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	21.45	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	21.53	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	21.54	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	21.49	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.49	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.23	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.28	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.22	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.97	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.96	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.95	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.93	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.77	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.87	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.85	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.54	PASS

Band4	1.4MHz	16QAM	20175	3RB#1	21.54	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.54	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.47	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.75	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.75	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.66	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.40	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.39	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.37	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.51	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.05	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.04	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.01	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.07	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.09	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.04	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.06	PASS
Band4	3MHz	QPSK	20175	1RB#0	21.58	PASS
Band4	3MHz	QPSK	20175	1RB#8	21.61	PASS
Band4	3MHz	QPSK	20175	1RB#14	21.60	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.59	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.60	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.58	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.62	PASS
Band4	3MHz	QPSK	20385	1RB#0	21.70	PASS
Band4	3MHz	QPSK	20385	1RB#8	21.54	PASS
Band4	3MHz	QPSK	20385	1RB#14	21.50	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.60	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.58	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.52	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.56	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.19	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.17	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.16	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.59	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.42	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.71	PASS

Band4	3MHz	16QAM	19965	15RB#0	21.67	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.79	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.82	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.76	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.66	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.66	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.62	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.60	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.85	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.73	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.66	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.61	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.61	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.54	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.49	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.25	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.23	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.22	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.08	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.10	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.10	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.09	PASS
Band4	5MHz	QPSK	20175	1RB#0	21.76	PASS
Band4	5MHz	QPSK	20175	1RB#12	21.82	PASS
Band4	5MHz	QPSK	20175	1RB#24	21.80	PASS
Band4	5MHz	QPSK	20175	12RB#0	20.72	PASS
Band4	5MHz	QPSK	20175	12RB#6	20.70	PASS
Band4	5MHz	QPSK	20175	12RB#13	20.77	PASS
Band4	5MHz	QPSK	20175	25RB#0	20.62	PASS
Band4	5MHz	QPSK	20375	1RB#0	21.84	PASS
Band4	5MHz	QPSK	20375	1RB#12	21.73	PASS
Band4	5MHz	QPSK	20375	1RB#24	21.63	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.71	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.68	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.51	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.63	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.15	PASS

Band4	5MHz	16QAM	19975	1RB#12	21.10	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.10	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.76	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.89	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.90	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.78	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.70	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.67	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.71	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.69	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.66	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.54	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.62	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.96	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.87	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.83	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.71	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.71	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.53	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.57	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.10	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.11	PASS
Band4	10MHz	QPSK	20000	1RB#49	21.82	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.03	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.06	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.97	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.00	PASS
Band4	10MHz	QPSK	20175	1RB#0	21.61	PASS
Band4	10MHz	QPSK	20175	1RB#24	21.71	PASS
Band4	10MHz	QPSK	20175	1RB#49	21.74	PASS
Band4	10MHz	QPSK	20175	25RB#0	20.66	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.67	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.62	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.64	PASS
Band4	10MHz	QPSK	20350	1RB#0	21.87	PASS
Band4	10MHz	QPSK	20350	1RB#24	21.73	PASS
Band4	10MHz	QPSK	20350	1RB#49	21.48	PASS

Band4	10MHz	QPSK	20350	25RB#0	21.76	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.74	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.63	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.74	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.24	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.22	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.97	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.03	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.01	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.95	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.98	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.71	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.87	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.89	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.64	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.65	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.55	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.59	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.04	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.94	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.65	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.78	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.78	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.62	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.69	PASS
Band4	15MHz	QPSK	20025	1RB#0	21.49	PASS
Band4	15MHz	QPSK	20025	1RB#38	21.42	PASS
Band4	15MHz	QPSK	20025	1RB#74	21.20	PASS
Band4	15MHz	QPSK	20025	38RB#0	22.41	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.41	PASS
Band4	15MHz	QPSK	20025	38RB#37	22.41	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.41	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.25	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.37	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.50	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.34	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.32	PASS

Band4	15MHz	QPSK	20175	38RB#37	22.33	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.34	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.83	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.75	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.71	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.56	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.66	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.55	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.55	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.79	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.61	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.40	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.42	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.42	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.41	PASS
Band4	15MHz	16QAM	20025	75RB#0	22.36	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.42	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.59	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.70	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.32	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.32	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.33	PASS
Band4	15MHz	16QAM	20175	75RB#0	22.29	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.00	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.12	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.18	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.51	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.16	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.16	PASS
Band4	15MHz	16QAM	20325	75RB#0	22.60	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.86	PASS
Band4	20MHz	QPSK	20050	1RB#49	21.29	PASS
Band4	20MHz	QPSK	20050	1RB#99	21.21	PASS
Band4	20MHz	QPSK	20050	50RB#0	20.82	PASS
Band4	20MHz	QPSK	20050	50RB#25	20.80	PASS
Band4	20MHz	QPSK	20050	50RB#50	20.53	PASS
Band4	20MHz	QPSK	20050	100RB#0	20.65	PASS

Band4	20MHz	QPSK	20175	1RB#0	21.56	PASS
Band4	20MHz	QPSK	20175	1RB#49	21.79	PASS
Band4	20MHz	QPSK	20175	1RB#99	21.74	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.64	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.65	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.61	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.65	PASS
Band4	20MHz	QPSK	20300	1RB#0	21.99	PASS
Band4	20MHz	QPSK	20300	1RB#49	21.62	PASS
Band4	20MHz	QPSK	20300	1RB#99	21.23	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.10	PASS
Band4	20MHz	QPSK	20300	50RB#25	21.09	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.90	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.02	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.72	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.28	PASS
Band4	20MHz	16QAM	20050	1RB#99	s22.74	PASS
Band4	20MHz	16QAM	20050	50RB#0	22.76	PASS
Band4	20MHz	16QAM	20050	50RB#25	22.72	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.51	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.59	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.67	PASS
Band4	20MHz	16QAM	20175	1RB#49	21.79	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.34	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.58	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.60	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.58	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.58	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.47	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.60	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.53	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.77	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.79	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.89	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.98	PASS



## Sensor Mode:

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	19.01	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	18.96	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	18.96	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	18.99	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	18.99	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	18.96	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	19.01	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	18.67	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	18.64	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	18.67	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	18.63	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	18.64	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	18.67	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	18.65	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	18.76	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	18.74	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	18.71	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	18.70	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	18.69	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	18.68	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	18.71	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	18.22	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	18.23	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	18.16	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	18.85	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	18.86	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	18.82	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	18.99	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	18.80	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	18.88	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	18.82	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	18.56	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	18.55	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	18.57	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	18.50	PASS

Band4	1.4MHz	16QAM	20393	1RB#0	18.74	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	18.66	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	18.66	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	18.53	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	18.55	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	18.54	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	18.73	PASS
Band4	3MHz	QPSK	19965	1RB#0	18.97	PASS
Band4	3MHz	QPSK	19965	1RB#8	18.97	PASS
Band4	3MHz	QPSK	19965	1RB#14	18.92	PASS
Band4	3MHz	QPSK	19965	8RB#0	19.01	PASS
Band4	3MHz	QPSK	19965	8RB#4	19.02	PASS
Band4	3MHz	QPSK	19965	8RB#7	19.00	PASS
Band4	3MHz	QPSK	19965	15RB#0	18.99	PASS
Band4	3MHz	QPSK	20175	1RB#0	18.57	PASS
Band4	3MHz	QPSK	20175	1RB#8	18.58	PASS
Band4	3MHz	QPSK	20175	1RB#14	18.57	PASS
Band4	3MHz	QPSK	20175	8RB#0	18.61	PASS
Band4	3MHz	QPSK	20175	8RB#4	18.61	PASS
Band4	3MHz	QPSK	20175	8RB#7	18.56	PASS
Band4	3MHz	QPSK	20175	15RB#0	18.62	PASS
Band4	3MHz	QPSK	20385	1RB#0	18.78	PASS
Band4	3MHz	QPSK	20385	1RB#8	18.74	PASS
Band4	3MHz	QPSK	20385	1RB#14	18.68	PASS
Band4	3MHz	QPSK	20385	8RB#0	18.74	PASS
Band4	3MHz	QPSK	20385	8RB#4	18.72	PASS
Band4	3MHz	QPSK	20385	8RB#7	18.66	PASS
Band4	3MHz	QPSK	20385	15RB#0	18.74	PASS
Band4	3MHz	16QAM	19965	1RB#0	18.10	PASS
Band4	3MHz	16QAM	19965	1RB#8	18.09	PASS
Band4	3MHz	16QAM	19965	1RB#14	18.06	PASS
Band4	3MHz	16QAM	19965	8RB#0	18.09	PASS
Band4	3MHz	16QAM	19965	8RB#4	18.09	PASS
Band4	3MHz	16QAM	19965	8RB#7	18.05	PASS
Band4	3MHz	16QAM	19965	15RB#0	18.83	PASS
Band4	3MHz	16QAM	20175	1RB#0	18.73	PASS
Band4	3MHz	16QAM	20175	1RB#8	18.73	PASS

Band4	3MHz	16QAM	20175	1RB#14	18.72	PASS
Band4	3MHz	16QAM	20175	8RB#0	18.71	PASS
Band4	3MHz	16QAM	20175	8RB#4	18.68	PASS
Band4	3MHz	16QAM	20175	8RB#7	18.65	PASS
Band4	3MHz	16QAM	20175	15RB#0	18.61	PASS
Band4	3MHz	16QAM	20385	1RB#0	18.04	PASS
Band4	3MHz	16QAM	20385	1RB#8	18.91	PASS
Band4	3MHz	16QAM	20385	1RB#14	18.85	PASS
Band4	3MHz	16QAM	20385	8RB#0	18.80	PASS
Band4	3MHz	16QAM	20385	8RB#4	18.80	PASS
Band4	3MHz	16QAM	20385	8RB#7	18.75	PASS
Band4	3MHz	16QAM	20385	15RB#0	18.72	PASS
Band4	5MHz	QPSK	19975	1RB#0	19.15	PASS
Band4	5MHz	QPSK	19975	1RB#12	19.07	PASS
Band4	5MHz	QPSK	19975	1RB#24	19.08	PASS
Band4	5MHz	QPSK	19975	12RB#0	19.00	PASS
Band4	5MHz	QPSK	19975	12RB#6	19.05	PASS
Band4	5MHz	QPSK	19975	12RB#13	18.96	PASS
Band4	5MHz	QPSK	19975	25RB#0	19.02	PASS
Band4	5MHz	QPSK	20175	1RB#0	18.73	PASS
Band4	5MHz	QPSK	20175	1RB#12	18.76	PASS
Band4	5MHz	QPSK	20175	1RB#24	18.73	PASS
Band4	5MHz	QPSK	20175	12RB#0	18.65	PASS
Band4	5MHz	QPSK	20175	12RB#6	18.67	PASS
Band4	5MHz	QPSK	20175	12RB#13	18.57	PASS
Band4	5MHz	QPSK	20175	25RB#0	18.59	PASS
Band4	5MHz	QPSK	20375	1RB#0	18.94	PASS
Band4	5MHz	QPSK	20375	1RB#12	18.79	PASS
Band4	5MHz	QPSK	20375	1RB#24	18.81	PASS
Band4	5MHz	QPSK	20375	12RB#0	18.81	PASS
Band4	5MHz	QPSK	20375	12RB#6	18.86	PASS
Band4	5MHz	QPSK	20375	12RB#13	18.70	PASS
Band4	5MHz	QPSK	20375	25RB#0	18.79	PASS
Band4	5MHz	16QAM	19975	1RB#0	19.11	PASS
Band4	5MHz	16QAM	19975	1RB#12	19.05	PASS
Band4	5MHz	16QAM	19975	1RB#24	19.04	PASS
Band4	5MHz	16QAM	19975	12RB#0	18.99	PASS

Band4	5MHz	16QAM	19975	12RB#6	18.01	PASS
Band4	5MHz	16QAM	19975	12RB#13	18.99	PASS
Band4	5MHz	16QAM	19975	25RB#0	18.01	PASS
Band4	5MHz	16QAM	20175	1RB#0	18.68	PASS
Band4	5MHz	16QAM	20175	1RB#12	18.69	PASS
Band4	5MHz	16QAM	20175	1RB#24	18.71	PASS
Band4	5MHz	16QAM	20175	12RB#0	18.67	PASS
Band4	5MHz	16QAM	20175	12RB#6	18.65	PASS
Band4	5MHz	16QAM	20175	12RB#13	18.55	PASS
Band4	5MHz	16QAM	20175	25RB#0	18.63	PASS
Band4	5MHz	16QAM	20375	1RB#0	18.10	PASS
Band4	5MHz	16QAM	20375	1RB#12	18.04	PASS
Band4	5MHz	16QAM	20375	1RB#24	18.01	PASS
Band4	5MHz	16QAM	20375	12RB#0	18.86	PASS
Band4	5MHz	16QAM	20375	12RB#6	18.86	PASS
Band4	5MHz	16QAM	20375	12RB#13	18.71	PASS
Band4	5MHz	16QAM	20375	25RB#0	18.79	PASS
Band4	10MHz	QPSK	20000	1RB#0	19.00	PASS
Band4	10MHz	QPSK	20000	1RB#24	19.01	PASS
Band4	10MHz	QPSK	20000	1RB#49	18.77	PASS
Band4	10MHz	QPSK	20000	25RB#0	18.94	PASS
Band4	10MHz	QPSK	20000	25RB#12	18.95	PASS
Band4	10MHz	QPSK	20000	25RB#25	18.91	PASS
Band4	10MHz	QPSK	20000	50RB#0	18.95	PASS
Band4	10MHz	QPSK	20175	1RB#0	18.54	PASS
Band4	10MHz	QPSK	20175	1RB#24	18.67	PASS
Band4	10MHz	QPSK	20175	1RB#49	18.68	PASS
Band4	10MHz	QPSK	20175	25RB#0	18.67	PASS
Band4	10MHz	QPSK	20175	25RB#12	18.67	PASS
Band4	10MHz	QPSK	20175	25RB#25	18.56	PASS
Band4	10MHz	QPSK	20175	50RB#0	18.65	PASS
Band4	10MHz	QPSK	20350	1RB#0	18.92	PASS
Band4	10MHz	QPSK	20350	1RB#24	18.82	PASS
Band4	10MHz	QPSK	20350	1RB#49	18.70	PASS
Band4	10MHz	QPSK	20350	25RB#0	18.85	PASS
Band4	10MHz	QPSK	20350	25RB#12	18.85	PASS
Band4	10MHz	QPSK	20350	25RB#25	18.79	PASS

Band4	10MHz	QPSK	20350	50RB#0	18.80	PASS
Band4	10MHz	16QAM	20000	1RB#0	19.17	PASS
Band4	10MHz	16QAM	20000	1RB#24	19.14	PASS
Band4	10MHz	16QAM	20000	1RB#49	18.93	PASS
Band4	10MHz	16QAM	20000	25RB#0	18.96	PASS
Band4	10MHz	16QAM	20000	25RB#12	18.97	PASS
Band4	10MHz	16QAM	20000	25RB#25	18.92	PASS
Band4	10MHz	16QAM	20000	50RB#0	18.92	PASS
Band4	10MHz	16QAM	20175	1RB#0	18.09	PASS
Band4	10MHz	16QAM	20175	1RB#24	18.86	PASS
Band4	10MHz	16QAM	20175	1RB#49	18.86	PASS
Band4	10MHz	16QAM	20175	25RB#0	18.66	PASS
Band4	10MHz	16QAM	20175	25RB#12	18.64	PASS
Band4	10MHz	16QAM	20175	25RB#25	18.56	PASS
Band4	10MHz	16QAM	20175	50RB#0	18.60	PASS
Band4	10MHz	16QAM	20350	1RB#0	18.07	PASS
Band4	10MHz	16QAM	20350	1RB#24	18.05	PASS
Band4	10MHz	16QAM	20350	1RB#49	18.88	PASS
Band4	10MHz	16QAM	20350	25RB#0	18.87	PASS
Band4	10MHz	16QAM	20350	25RB#12	18.86	PASS
Band4	10MHz	16QAM	20350	25RB#25	18.84	PASS
Band4	10MHz	16QAM	20350	50RB#0	18.83	PASS
Band4	15MHz	QPSK	20025	1RB#0	19.17	PASS
Band4	15MHz	QPSK	20025	1RB#38	19.06	PASS
Band4	15MHz	QPSK	20025	1RB#74	18.53	PASS
Band4	15MHz	QPSK	20025	38RB#0	18.83	PASS
Band4	15MHz	QPSK	20025	38RB#18	18.87	PASS
Band4	15MHz	QPSK	20025	38RB#37	18.88	PASS
Band4	15MHz	QPSK	20025	75RB#0	18.86	PASS
Band4	15MHz	QPSK	20175	1RB#0	18.49	PASS
Band4	15MHz	QPSK	20175	1RB#38	18.63	PASS
Band4	15MHz	QPSK	20175	1RB#74	18.66	PASS
Band4	15MHz	QPSK	20175	38RB#0	18.58	PASS
Band4	15MHz	QPSK	20175	38RB#18	18.60	PASS
Band4	15MHz	QPSK	20175	38RB#37	18.60	PASS
Band4	15MHz	QPSK	20175	75RB#0	18.61	PASS
Band4	15MHz	QPSK	20325	1RB#0	19.01	PASS

Band4	15MHz	QPSK	20325	1RB#38	18.99	PASS
Band4	15MHz	QPSK	20325	1RB#74	18.76	PASS
Band4	15MHz	QPSK	20325	38RB#0	19.03	PASS
Band4	15MHz	QPSK	20325	38RB#18	19.02	PASS
Band4	15MHz	QPSK	20325	38RB#37	19.04	PASS
Band4	15MHz	QPSK	20325	75RB#0	19.04	PASS
Band4	15MHz	16QAM	20025	1RB#0	19.14	PASS
Band4	15MHz	16QAM	20025	1RB#38	18.97	PASS
Band4	15MHz	16QAM	20025	1RB#74	18.73	PASS
Band4	15MHz	16QAM	20025	38RB#0	18.87	PASS
Band4	15MHz	16QAM	20025	38RB#18	18.85	PASS
Band4	15MHz	16QAM	20025	38RB#37	18.85	PASS
Band4	15MHz	16QAM	20025	75RB#0	18.82	PASS
Band4	15MHz	16QAM	20175	1RB#0	18.64	PASS
Band4	15MHz	16QAM	20175	1RB#38	18.90	PASS
Band4	15MHz	16QAM	20175	1RB#74	18.87	PASS
Band4	15MHz	16QAM	20175	38RB#0	18.59	PASS
Band4	15MHz	16QAM	20175	38RB#18	18.60	PASS
Band4	15MHz	16QAM	20175	38RB#37	18.61	PASS
Band4	15MHz	16QAM	20175	75RB#0	18.56	PASS
Band4	15MHz	16QAM	20325	1RB#0	19.20	PASS
Band4	15MHz	16QAM	20325	1RB#38	19.20	PASS
Band4	15MHz	16QAM	20325	1RB#74	18.96	PASS
Band4	15MHz	16QAM	20325	38RB#0	19.05	PASS
Band4	15MHz	16QAM	20325	38RB#18	19.04	PASS
Band4	15MHz	16QAM	20325	38RB#37	19.04	PASS
Band4	15MHz	16QAM	20325	75RB#0	18.98	PASS
Band4	20MHz	QPSK	20050	1RB#0	18.94	PASS
Band4	20MHz	QPSK	20050	1RB#49	18.75	PASS
Band4	20MHz	QPSK	20050	1RB#99	18.51	PASS
Band4	20MHz	QPSK	20050	50RB#0	18.73	PASS
Band4	20MHz	QPSK	20050	50RB#25	18.77	PASS
Band4	20MHz	QPSK	20050	50RB#50	18.52	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.66	PASS
Band4	20MHz	QPSK	20175	1RB#0	18.67	PASS
Band4	20MHz	QPSK	20175	1RB#49	18.79	PASS
Band4	20MHz	QPSK	20175	1RB#99	18.83	PASS

Band4	20MHz	QPSK	20175	50RB#0	18.68	PASS
Band4	20MHz	QPSK	20175	50RB#25	18.69	PASS
Band4	20MHz	QPSK	20175	50RB#50	18.60	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.69	PASS
Band4	20MHz	QPSK	20300	1RB#0	18.00	PASS
Band4	20MHz	QPSK	20300	1RB#49	18.14	PASS
Band4	20MHz	QPSK	20300	1RB#99	18.94	PASS
Band4	20MHz	QPSK	20300	50RB#0	18.12	PASS
Band4	20MHz	QPSK	20300	50RB#25	18.13	PASS
Band4	20MHz	QPSK	20300	50RB#50	19.86	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.12	PASS
Band4	20MHz	16QAM	20050	1RB#0	18.95	PASS
Band4	20MHz	16QAM	20050	1RB#49	18.78	PASS
Band4	20MHz	16QAM	20050	1RB#99	18.50	PASS
Band4	20MHz	16QAM	20050	50RB#0	18.73	PASS
Band4	20MHz	16QAM	20050	50RB#25	18.73	PASS
Band4	20MHz	16QAM	20050	50RB#50	18.51	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.60	PASS
Band4	20MHz	16QAM	20175	1RB#0	18.70	PASS
Band4	20MHz	16QAM	20175	1RB#49	18.80	PASS
Band4	20MHz	16QAM	20175	1RB#99	18.87	PASS
Band4	20MHz	16QAM	20175	50RB#0	18.65	PASS
Band4	20MHz	16QAM	20175	50RB#25	18.66	PASS
Band4	20MHz	16QAM	20175	50RB#50	18.55	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.62	PASS
Band4	20MHz	16QAM	20300	1RB#0	18.01	PASS
Band4	20MHz	16QAM	20300	1RB#49	18.20	PASS
Band4	20MHz	16QAM	20300	1RB#99	18.92	PASS
Band4	20MHz	16QAM	20300	50RB#0	18.14	PASS
Band4	20MHz	16QAM	20300	50RB#25	18.12	PASS
Band4	20MHz	16QAM	20300	50RB#50	18.07	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.12	PASS

## Receiver Mode

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	13.79	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	13.75	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	13.78	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	13.75	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	13.73	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	13.77	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	13.75	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	13.36	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	13.37	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	13.37	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	13.33	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	13.34	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	13.35	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	13.39	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	13.53	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	13.50	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	13.49	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	13.48	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	13.48	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	13.47	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	13.46	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	13.92	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	13.95	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	13.93	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	13.67	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	13.67	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	13.66	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	13.63	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	13.50	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	13.54	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	13.51	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	13.28	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	13.27	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	13.25	PASS



Band4	1.4MHz	16QAM	20175	6RB#0	13.23	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	13.40	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	13.40	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	13.34	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	13.34	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	13.34	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	13.27	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	13.48	PASS
Band4	3MHz	QPSK	19965	1RB#0	13.74	PASS
Band4	3MHz	QPSK	19965	1RB#8	13.76	PASS
Band4	3MHz	QPSK	19965	1RB#14	13.70	PASS
Band4	3MHz	QPSK	19965	8RB#0	13.76	PASS
Band4	3MHz	QPSK	19965	8RB#4	13.79	PASS
Band4	3MHz	QPSK	19965	8RB#7	13.78	PASS
Band4	3MHz	QPSK	19965	15RB#0	13.78	PASS
Band4	3MHz	QPSK	20175	1RB#0	13.31	PASS
Band4	3MHz	QPSK	20175	1RB#8	13.33	PASS
Band4	3MHz	QPSK	20175	1RB#14	13.31	PASS
Band4	3MHz	QPSK	20175	8RB#0	13.36	PASS
Band4	3MHz	QPSK	20175	8RB#4	13.37	PASS
Band4	3MHz	QPSK	20175	8RB#7	13.31	PASS
Band4	3MHz	QPSK	20175	15RB#0	13.36	PASS
Band4	3MHz	QPSK	20385	1RB#0	13.61	PASS
Band4	3MHz	QPSK	20385	1RB#8	13.50	PASS
Band4	3MHz	QPSK	20385	1RB#14	13.50	PASS
Band4	3MHz	QPSK	20385	8RB#0	13.51	PASS
Band4	3MHz	QPSK	20385	8RB#4	13.49	PASS
Band4	3MHz	QPSK	20385	8RB#7	13.46	PASS
Band4	3MHz	QPSK	20385	15RB#0	13.52	PASS
Band4	3MHz	16QAM	19965	1RB#0	13.92	PASS
Band4	3MHz	16QAM	19965	1RB#8	13.91	PASS
Band4	3MHz	16QAM	19965	1RB#14	13.86	PASS
Band4	3MHz	16QAM	19965	8RB#0	13.86	PASS
Band4	3MHz	16QAM	19965	8RB#4	13.83	PASS
Band4	3MHz	16QAM	19965	8RB#7	13.82	PASS
Band4	3MHz	16QAM	19965	15RB#0	13.79	PASS
Band4	3MHz	16QAM	20175	1RB#0	13.48	PASS

Band4	3MHz	16QAM	20175	1RB#8	13.51	PASS
Band4	3MHz	16QAM	20175	1RB#14	13.51	PASS
Band4	3MHz	16QAM	20175	8RB#0	13.43	PASS
Band4	3MHz	16QAM	20175	8RB#4	13.43	PASS
Band4	3MHz	16QAM	20175	8RB#7	13.40	PASS
Band4	3MHz	16QAM	20175	15RB#0	13.36	PASS
Band4	3MHz	16QAM	20385	1RB#0	13.76	PASS
Band4	3MHz	16QAM	20385	1RB#8	13.64	PASS
Band4	3MHz	16QAM	20385	1RB#14	13.62	PASS
Band4	3MHz	16QAM	20385	8RB#0	13.55	PASS
Band4	3MHz	16QAM	20385	8RB#4	13.55	PASS
Band4	3MHz	16QAM	20385	8RB#7	13.53	PASS
Band4	3MHz	16QAM	20385	15RB#0	13.46	PASS
Band4	5MHz	QPSK	19975	1RB#0	13.90	PASS
Band4	5MHz	QPSK	19975	1RB#12	13.83	PASS
Band4	5MHz	QPSK	19975	1RB#24	13.84	PASS
Band4	5MHz	QPSK	19975	12RB#0	13.80	PASS
Band4	5MHz	QPSK	19975	12RB#6	13.79	PASS
Band4	5MHz	QPSK	19975	12RB#13	13.79	PASS
Band4	5MHz	QPSK	19975	25RB#0	13.80	PASS
Band4	5MHz	QPSK	20175	1RB#0	13.44	PASS
Band4	5MHz	QPSK	20175	1RB#12	13.45	PASS
Band4	5MHz	QPSK	20175	1RB#24	13.48	PASS
Band4	5MHz	QPSK	20175	12RB#0	13.41	PASS
Band4	5MHz	QPSK	20175	12RB#6	13.44	PASS
Band4	5MHz	QPSK	20175	12RB#13	13.32	PASS
Band4	5MHz	QPSK	20175	25RB#0	13.32	PASS
Band4	5MHz	QPSK	20375	1RB#0	13.68	PASS
Band4	5MHz	QPSK	20375	1RB#12	13.60	PASS
Band4	5MHz	QPSK	20375	1RB#24	13.57	PASS
Band4	5MHz	QPSK	20375	12RB#0	13.61	PASS
Band4	5MHz	QPSK	20375	12RB#6	13.60	PASS
Band4	5MHz	QPSK	20375	12RB#13	13.46	PASS
Band4	5MHz	QPSK	20375	25RB#0	13.55	PASS
Band4	5MHz	16QAM	19975	1RB#0	13.85	PASS
Band4	5MHz	16QAM	19975	1RB#12	13.81	PASS
Band4	5MHz	16QAM	19975	1RB#24	13.82	PASS

Band4	5MHz	16QAM	19975	12RB#0	13.77	PASS
Band4	5MHz	16QAM	19975	12RB#6	13.77	PASS
Band4	5MHz	16QAM	19975	12RB#13	13.80	PASS
Band4	5MHz	16QAM	19975	25RB#0	13.81	PASS
Band4	5MHz	16QAM	20175	1RB#0	13.42	PASS
Band4	5MHz	16QAM	20175	1RB#12	13.42	PASS
Band4	5MHz	16QAM	20175	1RB#24	13.41	PASS
Band4	5MHz	16QAM	20175	12RB#0	13.38	PASS
Band4	5MHz	16QAM	20175	12RB#6	13.38	PASS
Band4	5MHz	16QAM	20175	12RB#13	13.30	PASS
Band4	5MHz	16QAM	20175	25RB#0	13.35	PASS
Band4	5MHz	16QAM	20375	1RB#0	13.84	PASS
Band4	5MHz	16QAM	20375	1RB#12	13.81	PASS
Band4	5MHz	16QAM	20375	1RB#24	13.81	PASS
Band4	5MHz	16QAM	20375	12RB#0	13.63	PASS
Band4	5MHz	16QAM	20375	12RB#6	13.60	PASS
Band4	5MHz	16QAM	20375	12RB#13	13.52	PASS
Band4	5MHz	16QAM	20375	25RB#0	13.53	PASS
Band4	10MHz	QPSK	20000	1RB#0	13.79	PASS
Band4	10MHz	QPSK	20000	1RB#24	13.74	PASS
Band4	10MHz	QPSK	20000	1RB#49	13.51	PASS
Band4	10MHz	QPSK	20000	25RB#0	13.74	PASS
Band4	10MHz	QPSK	20000	25RB#12	13.70	PASS
Band4	10MHz	QPSK	20000	25RB#25	13.72	PASS
Band4	10MHz	QPSK	20000	50RB#0	13.76	PASS
Band4	10MHz	QPSK	20175	1RB#0	13.32	PASS
Band4	10MHz	QPSK	20175	1RB#24	13.41	PASS
Band4	10MHz	QPSK	20175	1RB#49	13.42	PASS
Band4	10MHz	QPSK	20175	25RB#0	13.43	PASS
Band4	10MHz	QPSK	20175	25RB#12	13.42	PASS
Band4	10MHz	QPSK	20175	25RB#25	13.31	PASS
Band4	10MHz	QPSK	20175	50RB#0	13.39	PASS
Band4	10MHz	QPSK	20350	1RB#0	13.65	PASS
Band4	10MHz	QPSK	20350	1RB#24	13.62	PASS
Band4	10MHz	QPSK	20350	1RB#49	13.46	PASS
Band4	10MHz	QPSK	20350	25RB#0	13.59	PASS
Band4	10MHz	QPSK	20350	25RB#12	13.59	PASS

Band4	10MHz	QPSK	20350	25RB#25	13.56	PASS
Band4	10MHz	QPSK	20350	50RB#0	13.57	PASS
Band4	10MHz	16QAM	20000	1RB#0	13.95	PASS
Band4	10MHz	16QAM	20000	1RB#24	13.91	PASS
Band4	10MHz	16QAM	20000	1RB#49	13.70	PASS
Band4	10MHz	16QAM	20000	25RB#0	13.72	PASS
Band4	10MHz	16QAM	20000	25RB#12	13.74	PASS
Band4	10MHz	16QAM	20000	25RB#25	13.71	PASS
Band4	10MHz	16QAM	20000	50RB#0	13.73	PASS
Band4	10MHz	16QAM	20175	1RB#0	13.49	PASS
Band4	10MHz	16QAM	20175	1RB#24	13.58	PASS
Band4	10MHz	16QAM	20175	1RB#49	13.57	PASS
Band4	10MHz	16QAM	20175	25RB#0	13.40	PASS
Band4	10MHz	16QAM	20175	25RB#12	13.40	PASS
Band4	10MHz	16QAM	20175	25RB#25	13.29	PASS
Band4	10MHz	16QAM	20175	50RB#0	13.31	PASS
Band4	10MHz	16QAM	20350	1RB#0	13.74	PASS
Band4	10MHz	16QAM	20350	1RB#24	13.77	PASS
Band4	10MHz	16QAM	20350	1RB#49	13.60	PASS
Band4	10MHz	16QAM	20350	25RB#0	13.62	PASS
Band4	10MHz	16QAM	20350	25RB#12	13.61	PASS
Band4	10MHz	16QAM	20350	25RB#25	13.59	PASS
Band4	10MHz	16QAM	20350	50RB#0	13.57	PASS
Band4	15MHz	QPSK	20025	1RB#0	13.79	PASS
Band4	15MHz	QPSK	20025	1RB#38	13.62	PASS
Band4	15MHz	QPSK	20025	1RB#74	13.29	PASS
Band4	15MHz	QPSK	20025	38RB#0	13.66	PASS
Band4	15MHz	QPSK	20025	38RB#18	13.65	PASS
Band4	15MHz	QPSK	20025	38RB#37	13.65	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.66	PASS
Band4	15MHz	QPSK	20175	1RB#0	13.27	PASS
Band4	15MHz	QPSK	20175	1RB#38	13.38	PASS
Band4	15MHz	QPSK	20175	1RB#74	13.44	PASS
Band4	15MHz	QPSK	20175	38RB#0	13.35	PASS
Band4	15MHz	QPSK	20175	38RB#18	13.35	PASS
Band4	15MHz	QPSK	20175	38RB#37	13.37	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.36	PASS

Band4	15MHz	QPSK	20325	1RB#0	13.75	PASS
Band4	15MHz	QPSK	20325	1RB#38	13.77	PASS
Band4	15MHz	QPSK	20325	1RB#74	13.55	PASS
Band4	15MHz	QPSK	20325	38RB#0	13.82	PASS
Band4	15MHz	QPSK	20325	38RB#18	13.81	PASS
Band4	15MHz	QPSK	20325	38RB#37	13.80	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.80	PASS
Band4	15MHz	16QAM	20025	1RB#0	13.94	PASS
Band4	15MHz	16QAM	20025	1RB#38	13.80	PASS
Band4	15MHz	16QAM	20025	1RB#74	13.51	PASS
Band4	15MHz	16QAM	20025	38RB#0	13.64	PASS
Band4	15MHz	16QAM	20025	38RB#18	13.65	PASS
Band4	15MHz	16QAM	20025	38RB#37	13.66	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.57	PASS
Band4	15MHz	16QAM	20175	1RB#0	13.44	PASS
Band4	15MHz	16QAM	20175	1RB#38	13.56	PASS
Band4	15MHz	16QAM	20175	1RB#74	13.58	PASS
Band4	15MHz	16QAM	20175	38RB#0	13.35	PASS
Band4	15MHz	16QAM	20175	38RB#18	13.37	PASS
Band4	15MHz	16QAM	20175	38RB#37	13.37	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.33	PASS
Band4	15MHz	16QAM	20325	1RB#0	13.95	PASS
Band4	15MHz	16QAM	20325	1RB#38	13.92	PASS
Band4	15MHz	16QAM	20325	1RB#74	13.75	PASS
Band4	15MHz	16QAM	20325	38RB#0	13.82	PASS
Band4	15MHz	16QAM	20325	38RB#18	13.80	PASS
Band4	15MHz	16QAM	20325	38RB#37	13.80	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.77	PASS
Band4	20MHz	QPSK	20050	1RB#0	13.72	PASS
Band4	20MHz	QPSK	20050	1RB#49	13.53	PASS
Band4	20MHz	QPSK	20050	1RB#99	13.29	PASS
Band4	20MHz	QPSK	20050	50RB#0	13.58	PASS
Band4	20MHz	QPSK	20050	50RB#25	13.57	PASS
Band4	20MHz	QPSK	20050	50RB#50	13.28	PASS
Band4	20MHz	QPSK	20050	100RB#0	13.41	PASS
Band4	20MHz	QPSK	20175	1RB#0	13.44	PASS
Band4	20MHz	QPSK	20175	1RB#49	13.54	PASS

Band4	20MHz	QPSK	20175	1RB#99	13.58	PASS
Band4	20MHz	QPSK	20175	50RB#0	13.44	PASS
Band4	20MHz	QPSK	20175	50RB#25	13.44	PASS
Band4	20MHz	QPSK	20175	50RB#50	13.30	PASS
Band4	20MHz	QPSK	20175	100RB#0	13.38	PASS
Band4	20MHz	QPSK	20300	1RB#0	13.70	PASS
Band4	20MHz	QPSK	20300	1RB#49	13.98	PASS
Band4	20MHz	QPSK	20300	1RB#99	13.74	PASS
Band4	20MHz	QPSK	20300	50RB#0	13.88	PASS
Band4	20MHz	QPSK	20300	50RB#25	13.87	PASS
Band4	20MHz	QPSK	20300	50RB#50	13.85	PASS
Band4	20MHz	QPSK	20300	100RB#0	13.84	PASS
Band4	20MHz	16QAM	20050	1RB#0	13.74	PASS
Band4	20MHz	16QAM	20050	1RB#49	13.53	PASS
Band4	20MHz	16QAM	20050	1RB#99	13.24	PASS
Band4	20MHz	16QAM	20050	50RB#0	13.56	PASS
Band4	20MHz	16QAM	20050	50RB#25	13.55	PASS
Band4	20MHz	16QAM	20050	50RB#50	13.25	PASS
Band4	20MHz	16QAM	20050	100RB#0	13.38	PASS
Band4	20MHz	16QAM	20175	1RB#0	13.43	PASS
Band4	20MHz	16QAM	20175	1RB#49	13.55	PASS
Band4	20MHz	16QAM	20175	1RB#99	13.61	PASS
Band4	20MHz	16QAM	20175	50RB#0	13.42	PASS
Band4	20MHz	16QAM	20175	50RB#25	13.43	PASS
Band4	20MHz	16QAM	20175	50RB#50	13.36	PASS
Band4	20MHz	16QAM	20175	100RB#0	13.37	PASS
Band4	20MHz	16QAM	20300	1RB#0	13.75	PASS
Band4	20MHz	16QAM	20300	1RB#49	13.93	PASS
Band4	20MHz	16QAM	20300	1RB#99	13.71	PASS
Band4	20MHz	16QAM	20300	50RB#0	13.85	PASS
Band4	20MHz	16QAM	20300	50RB#25	13.87	PASS
Band4	20MHz	16QAM	20300	50RB#50	13.84	PASS
Band4	20MHz	16QAM	20300	100RB#0	13.78	PASS

## Hotspot Mode

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	18.93	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	18.92	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	18.90	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	18.94	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	18.93	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	18.90	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	18.96	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	18.57	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	18.56	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	18.57	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	18.60	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	18.57	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	18.55	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	18.63	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	18.71	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	18.67	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	18.68	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	18.65	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	18.63	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	18.63	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	18.68	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	19.15	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	19.18	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	19.11	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	18.81	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	18.81	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	18.76	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	18.94	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	18.85	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	18.88	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	18.76	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	18.46	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	18.46	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	18.39	PASS

Band4	1.4MHz	16QAM	20175	6RB#0	18.62	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	18.65	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	18.61	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	18.58	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	18.47	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	18.47	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	18.46	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	18.65	PASS
Band4	3MHz	QPSK	19965	1RB#0	18.92	PASS
Band4	3MHz	QPSK	19965	1RB#8	18.92	PASS
Band4	3MHz	QPSK	19965	1RB#14	18.88	PASS
Band4	3MHz	QPSK	19965	8RB#0	18.92	PASS
Band4	3MHz	QPSK	19965	8RB#4	18.96	PASS
Band4	3MHz	QPSK	19965	8RB#7	18.93	PASS
Band4	3MHz	QPSK	19965	15RB#0	18.95	PASS
Band4	3MHz	QPSK	20175	1RB#0	18.51	PASS
Band4	3MHz	QPSK	20175	1RB#8	18.53	PASS
Band4	3MHz	QPSK	20175	1RB#14	18.50	PASS
Band4	3MHz	QPSK	20175	8RB#0	18.58	PASS
Band4	3MHz	QPSK	20175	8RB#4	18.55	PASS
Band4	3MHz	QPSK	20175	8RB#7	18.53	PASS
Band4	3MHz	QPSK	20175	15RB#0	18.57	PASS
Band4	3MHz	QPSK	20385	1RB#0	18.79	PASS
Band4	3MHz	QPSK	20385	1RB#8	18.67	PASS
Band4	3MHz	QPSK	20385	1RB#14	18.70	PASS
Band4	3MHz	QPSK	20385	8RB#0	18.70	PASS
Band4	3MHz	QPSK	20385	8RB#4	18.72	PASS
Band4	3MHz	QPSK	20385	8RB#7	18.64	PASS
Band4	3MHz	QPSK	20385	15RB#0	18.71	PASS
Band4	3MHz	16QAM	19965	1RB#0	19.02	PASS
Band4	3MHz	16QAM	19965	1RB#8	19.03	PASS
Band4	3MHz	16QAM	19965	1RB#14	19.01	PASS
Band4	3MHz	16QAM	19965	8RB#0	19.02	PASS
Band4	3MHz	16QAM	19965	8RB#4	19.03	PASS
Band4	3MHz	16QAM	19965	8RB#7	19.00	PASS
Band4	3MHz	16QAM	19965	15RB#0	18.97	PASS
Band4	3MHz	16QAM	20175	1RB#0	18.68	PASS



Band4	3MHz	16QAM	20175	1RB#8	18.69	PASS
Band4	3MHz	16QAM	20175	1RB#14	18.69	PASS
Band4	3MHz	16QAM	20175	8RB#0	18.64	PASS
Band4	3MHz	16QAM	20175	8RB#4	18.66	PASS
Band4	3MHz	16QAM	20175	8RB#7	18.64	PASS
Band4	3MHz	16QAM	20175	15RB#0	18.54	PASS
Band4	3MHz	16QAM	20385	1RB#0	18.97	PASS
Band4	3MHz	16QAM	20385	1RB#8	18.85	PASS
Band4	3MHz	16QAM	20385	1RB#14	18.80	PASS
Band4	3MHz	16QAM	20385	8RB#0	18.75	PASS
Band4	3MHz	16QAM	20385	8RB#4	18.78	PASS
Band4	3MHz	16QAM	20385	8RB#7	18.76	PASS
Band4	3MHz	16QAM	20385	15RB#0	18.67	PASS
Band4	5MHz	QPSK	19975	1RB#0	19.11	PASS
Band4	5MHz	QPSK	19975	1RB#12	19.00	PASS
Band4	5MHz	QPSK	19975	1RB#24	19.04	PASS
Band4	5MHz	QPSK	19975	12RB#0	18.97	PASS
Band4	5MHz	QPSK	19975	12RB#6	18.94	PASS
Band4	5MHz	QPSK	19975	12RB#13	18.93	PASS
Band4	5MHz	QPSK	19975	25RB#0	18.97	PASS
Band4	5MHz	QPSK	20175	1RB#0	18.68	PASS
Band4	5MHz	QPSK	20175	1RB#12	18.72	PASS
Band4	5MHz	QPSK	20175	1RB#24	18.78	PASS
Band4	5MHz	QPSK	20175	12RB#0	18.62	PASS
Band4	5MHz	QPSK	20175	12RB#6	18.62	PASS
Band4	5MHz	QPSK	20175	12RB#13	18.52	PASS
Band4	5MHz	QPSK	20175	25RB#0	18.55	PASS
Band4	5MHz	QPSK	20375	1RB#0	18.86	PASS
Band4	5MHz	QPSK	20375	1RB#12	18.77	PASS
Band4	5MHz	QPSK	20375	1RB#24	18.78	PASS
Band4	5MHz	QPSK	20375	12RB#0	18.76	PASS
Band4	5MHz	QPSK	20375	12RB#6	18.77	PASS
Band4	5MHz	QPSK	20375	12RB#13	18.65	PASS
Band4	5MHz	QPSK	20375	25RB#0	18.74	PASS
Band4	5MHz	16QAM	19975	1RB#0	19.05	PASS
Band4	5MHz	16QAM	19975	1RB#12	19.00	PASS
Band4	5MHz	16QAM	19975	1RB#24	19.01	PASS

Band4	5MHz	16QAM	19975	12RB#0	18.95	PASS
Band4	5MHz	16QAM	19975	12RB#6	18.95	PASS
Band4	5MHz	16QAM	19975	12RB#13	18.94	PASS
Band4	5MHz	16QAM	19975	25RB#0	18.96	PASS
Band4	5MHz	16QAM	20175	1RB#0	18.65	PASS
Band4	5MHz	16QAM	20175	1RB#12	18.64	PASS
Band4	5MHz	16QAM	20175	1RB#24	18.67	PASS
Band4	5MHz	16QAM	20175	12RB#0	18.63	PASS
Band4	5MHz	16QAM	20175	12RB#6	18.67	PASS
Band4	5MHz	16QAM	20175	12RB#13	18.52	PASS
Band4	5MHz	16QAM	20175	25RB#0	18.57	PASS
Band4	5MHz	16QAM	20375	1RB#0	19.03	PASS
Band4	5MHz	16QAM	20375	1RB#12	18.97	PASS
Band4	5MHz	16QAM	20375	1RB#24	18.98	PASS
Band4	5MHz	16QAM	20375	12RB#0	18.82	PASS
Band4	5MHz	16QAM	20375	12RB#6	18.83	PASS
Band4	5MHz	16QAM	20375	12RB#13	18.69	PASS
Band4	5MHz	16QAM	20375	25RB#0	18.72	PASS
Band4	10MHz	QPSK	20000	1RB#0	18.96	PASS
Band4	10MHz	QPSK	20000	1RB#24	18.94	PASS
Band4	10MHz	QPSK	20000	1RB#49	18.73	PASS
Band4	10MHz	QPSK	20000	25RB#0	18.91	PASS
Band4	10MHz	QPSK	20000	25RB#12	18.87	PASS
Band4	10MHz	QPSK	20000	25RB#25	18.88	PASS
Band4	10MHz	QPSK	20000	50RB#0	18.92	PASS
Band4	10MHz	QPSK	20175	1RB#0	18.51	PASS
Band4	10MHz	QPSK	20175	1RB#24	18.63	PASS
Band4	10MHz	QPSK	20175	1RB#49	18.63	PASS
Band4	10MHz	QPSK	20175	25RB#0	18.63	PASS
Band4	10MHz	QPSK	20175	25RB#12	18.63	PASS
Band4	10MHz	QPSK	20175	25RB#25	18.53	PASS
Band4	10MHz	QPSK	20175	50RB#0	18.58	PASS
Band4	10MHz	QPSK	20350	1RB#0	18.86	PASS
Band4	10MHz	QPSK	20350	1RB#24	18.81	PASS
Band4	10MHz	QPSK	20350	1RB#49	18.67	PASS
Band4	10MHz	QPSK	20350	25RB#0	18.79	PASS
Band4	10MHz	QPSK	20350	25RB#12	18.78	PASS

Band4	10MHz	QPSK	20350	25RB#25	18.78	PASS
Band4	10MHz	QPSK	20350	50RB#0	18.76	PASS
Band4	10MHz	16QAM	20000	1RB#0	19.10	PASS
Band4	10MHz	16QAM	20000	1RB#24	19.09	PASS
Band4	10MHz	16QAM	20000	1RB#49	18.86	PASS
Band4	10MHz	16QAM	20000	25RB#0	18.93	PASS
Band4	10MHz	16QAM	20000	25RB#12	18.92	PASS
Band4	10MHz	16QAM	20000	25RB#25	18.89	PASS
Band4	10MHz	16QAM	20000	50RB#0	18.86	PASS
Band4	10MHz	16QAM	20175	1RB#0	18.64	PASS
Band4	10MHz	16QAM	20175	1RB#24	18.82	PASS
Band4	10MHz	16QAM	20175	1RB#49	18.83	PASS
Band4	10MHz	16QAM	20175	25RB#0	18.63	PASS
Band4	10MHz	16QAM	20175	25RB#12	18.63	PASS
Band4	10MHz	16QAM	20175	25RB#25	18.52	PASS
Band4	10MHz	16QAM	20175	50RB#0	18.56	PASS
Band4	10MHz	16QAM	20350	1RB#0	19.04	PASS
Band4	10MHz	16QAM	20350	1RB#24	19.00	PASS
Band4	10MHz	16QAM	20350	1RB#49	18.86	PASS
Band4	10MHz	16QAM	20350	25RB#0	18.82	PASS
Band4	10MHz	16QAM	20350	25RB#12	18.83	PASS
Band4	10MHz	16QAM	20350	25RB#25	18.79	PASS
Band4	10MHz	16QAM	20350	50RB#0	18.82	PASS
Band4	15MHz	QPSK	20025	1RB#0	18.94	PASS
Band4	15MHz	QPSK	20025	1RB#38	18.80	PASS
Band4	15MHz	QPSK	20025	1RB#74	18.50	PASS
Band4	15MHz	QPSK	20025	38RB#0	18.80	PASS
Band4	15MHz	QPSK	20025	38RB#18	18.85	PASS
Band4	15MHz	QPSK	20025	38RB#37	18.82	PASS
Band4	15MHz	QPSK	20025	75RB#0	18.82	PASS
Band4	15MHz	QPSK	20175	1RB#0	18.46	PASS
Band4	15MHz	QPSK	20175	1RB#38	18.59	PASS
Band4	15MHz	QPSK	20175	1RB#74	18.65	PASS
Band4	15MHz	QPSK	20175	38RB#0	18.57	PASS
Band4	15MHz	QPSK	20175	38RB#18	18.55	PASS
Band4	15MHz	QPSK	20175	38RB#37	18.57	PASS
Band4	15MHz	QPSK	20175	75RB#0	18.56	PASS

Band4	15MHz	QPSK	20325	1RB#0	18.95	PASS
Band4	15MHz	QPSK	20325	1RB#38	18.94	PASS
Band4	15MHz	QPSK	20325	1RB#74	18.75	PASS
Band4	15MHz	QPSK	20325	38RB#0	18.99	PASS
Band4	15MHz	QPSK	20325	38RB#18	18.96	PASS
Band4	15MHz	QPSK	20325	38RB#37	19.01	PASS
Band4	15MHz	QPSK	20325	75RB#0	19.01	PASS
Band4	15MHz	16QAM	20025	1RB#0	19.07	PASS
Band4	15MHz	16QAM	20025	1RB#38	18.97	PASS
Band4	15MHz	16QAM	20025	1RB#74	18.68	PASS
Band4	15MHz	16QAM	20025	38RB#0	18.84	PASS
Band4	15MHz	16QAM	20025	38RB#18	18.84	PASS
Band4	15MHz	16QAM	20025	38RB#37	18.83	PASS
Band4	15MHz	16QAM	20025	75RB#0	18.78	PASS
Band4	15MHz	16QAM	20175	1RB#0	18.66	PASS
Band4	15MHz	16QAM	20175	1RB#38	18.73	PASS
Band4	15MHz	16QAM	20175	1RB#74	18.87	PASS
Band4	15MHz	16QAM	20175	38RB#0	18.56	PASS
Band4	15MHz	16QAM	20175	38RB#18	18.56	PASS
Band4	15MHz	16QAM	20175	38RB#37	18.56	PASS
Band4	15MHz	16QAM	20175	75RB#0	18.52	PASS
Band4	15MHz	16QAM	20325	1RB#0	19.14	PASS
Band4	15MHz	16QAM	20325	1RB#38	19.14	PASS
Band4	15MHz	16QAM	20325	1RB#74	18.93	PASS
Band4	15MHz	16QAM	20325	38RB#0	19.02	PASS
Band4	15MHz	16QAM	20325	38RB#18	18.96	PASS
Band4	15MHz	16QAM	20325	38RB#37	19.01	PASS
Band4	15MHz	16QAM	20325	75RB#0	18.96	PASS
Band4	20MHz	QPSK	20050	1RB#0	18.93	PASS
Band4	20MHz	QPSK	20050	1RB#49	18.72	PASS
Band4	20MHz	QPSK	20050	1RB#99	18.48	PASS
Band4	20MHz	QPSK	20050	50RB#0	18.70	PASS
Band4	20MHz	QPSK	20050	50RB#25	18.76	PASS
Band4	20MHz	QPSK	20050	50RB#50	18.47	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.58	PASS
Band4	20MHz	QPSK	20175	1RB#0	18.60	PASS
Band4	20MHz	QPSK	20175	1RB#49	18.72	PASS

Band4	20MHz	QPSK	20175	1RB#99	18.83	PASS
Band4	20MHz	QPSK	20175	50RB#0	18.68	PASS
Band4	20MHz	QPSK	20175	50RB#25	18.64	PASS
Band4	20MHz	QPSK	20175	50RB#50	18.58	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.64	PASS
Band4	20MHz	QPSK	20300	1RB#0	18.92	PASS
Band4	20MHz	QPSK	20300	1RB#49	19.19	PASS
Band4	20MHz	QPSK	20300	1RB#99	18.89	PASS
Band4	20MHz	QPSK	20300	50RB#0	19.10	PASS
Band4	20MHz	QPSK	20300	50RB#25	19.07	PASS
Band4	20MHz	QPSK	20300	50RB#50	19.01	PASS
Band4	20MHz	QPSK	20300	100RB#0	19.05	PASS
Band4	20MHz	16QAM	20050	1RB#0	18.94	PASS
Band4	20MHz	16QAM	20050	1RB#49	18.73	PASS
Band4	20MHz	16QAM	20050	1RB#99	18.49	PASS
Band4	20MHz	16QAM	20050	50RB#0	18.69	PASS
Band4	20MHz	16QAM	20050	50RB#25	18.72	PASS
Band4	20MHz	16QAM	20050	50RB#50	18.50	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.58	PASS
Band4	20MHz	16QAM	20175	1RB#0	18.65	PASS
Band4	20MHz	16QAM	20175	1RB#49	18.77	PASS
Band4	20MHz	16QAM	20175	1RB#99	18.83	PASS
Band4	20MHz	16QAM	20175	50RB#0	18.64	PASS
Band4	20MHz	16QAM	20175	50RB#25	18.61	PASS
Band4	20MHz	16QAM	20175	50RB#50	18.51	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.57	PASS
Band4	20MHz	16QAM	20300	1RB#0	18.97	PASS
Band4	20MHz	16QAM	20300	1RB#49	19.09	PASS
Band4	20MHz	16QAM	20300	1RB#99	18.92	PASS
Band4	20MHz	16QAM	20300	50RB#0	19.06	PASS
Band4	20MHz	16QAM	20300	50RB#25	19.11	PASS
Band4	20MHz	16QAM	20300	50RB#50	19.00	PASS
Band4	20MHz	16QAM	20300	100RB#0	19.07	PASS

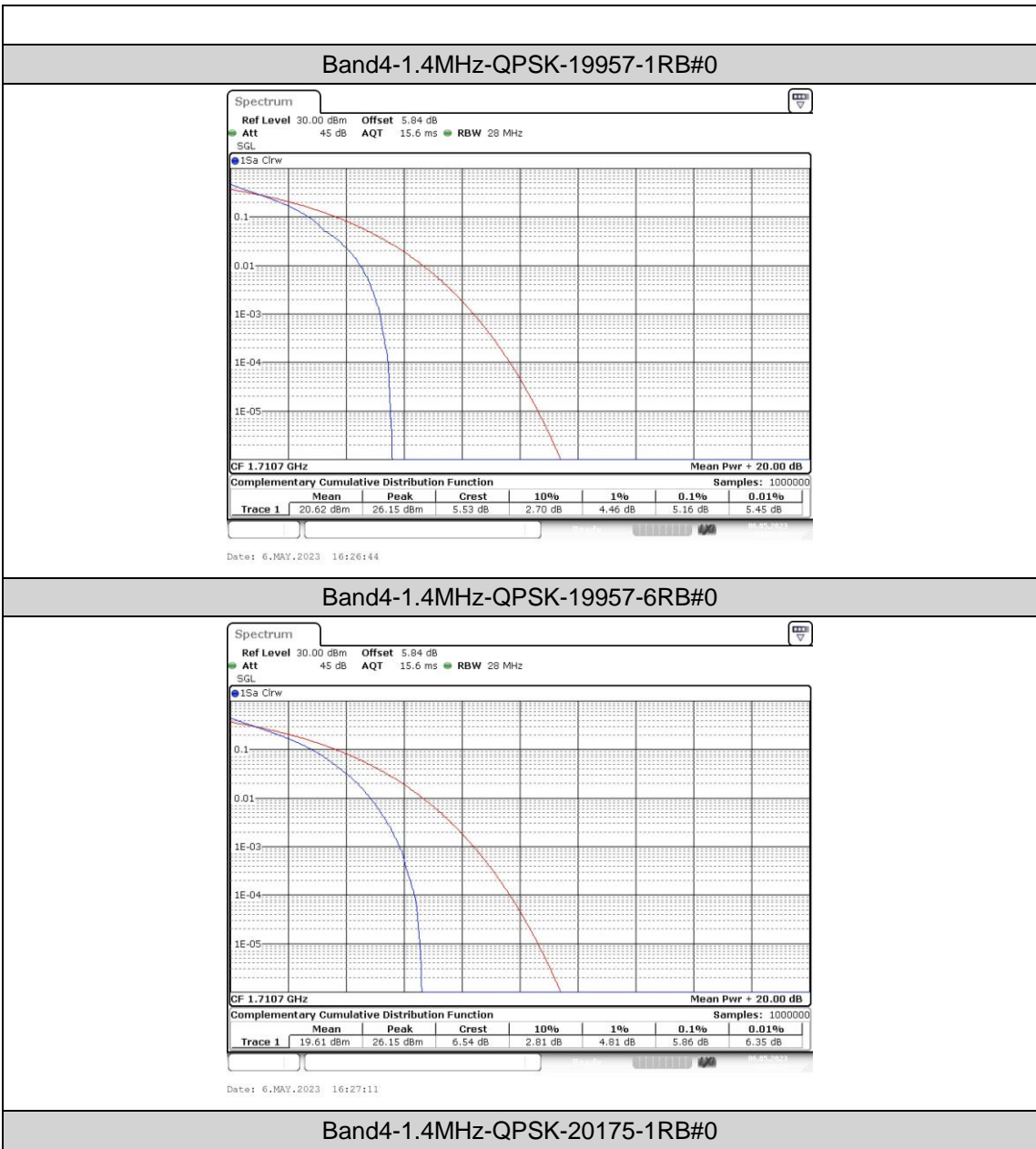
## Appendix B: Peak-to-Average Ratio(CCDF)

### Test Result

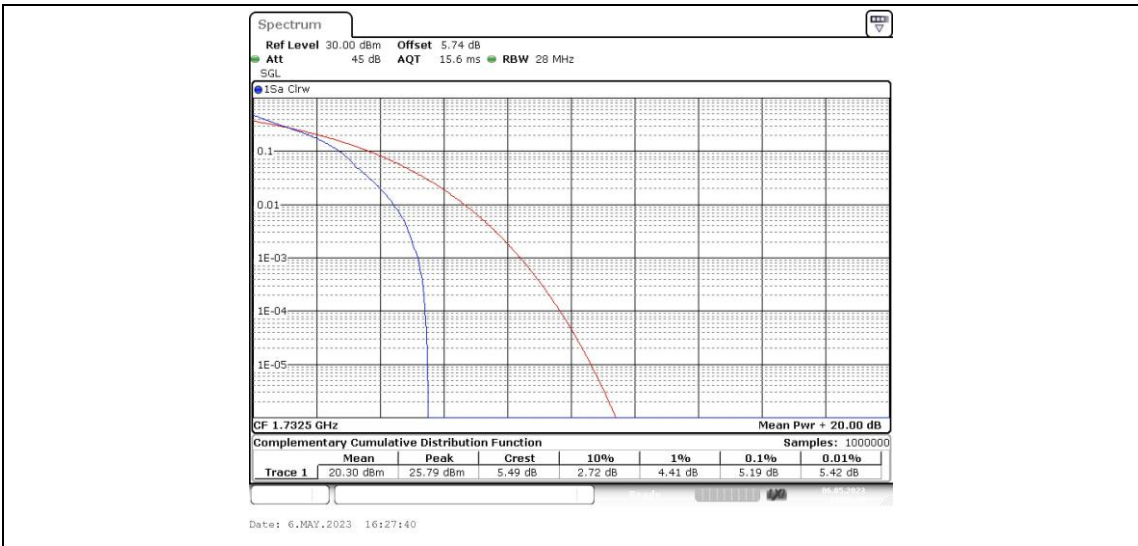
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	5.16	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.86	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	5.19	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.68	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	5.68	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.94	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	5.83	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.67	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	6.12	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.43	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	6.55	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.67	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	5.19	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.88	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	5.01	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.77	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.38	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	6.00	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	6.06	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.75	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.88	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.64	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	6.43	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.81	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	5.39	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.86	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	5.07	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.77	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	5.71	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	6.00	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	5.91	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.64	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.83	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.52	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	6.26	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.70	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	5.22	13	PASS

Band4	10MHz	QPSK	20000	50RB#0	5.77	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.99	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.71	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	5.51	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.91	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	6.06	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.58	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.86	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.55	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	6.38	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.70	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	4.26	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.97	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	5.19	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.97	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	5.42	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	6.17	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	6.38	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.61	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	6.03	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.58	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	6.17	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.75	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	5.36	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.57	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.87	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.62	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	5.30	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.74	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	5.91	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.46	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	5.57	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.49	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	5.91	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.61	13	PASS

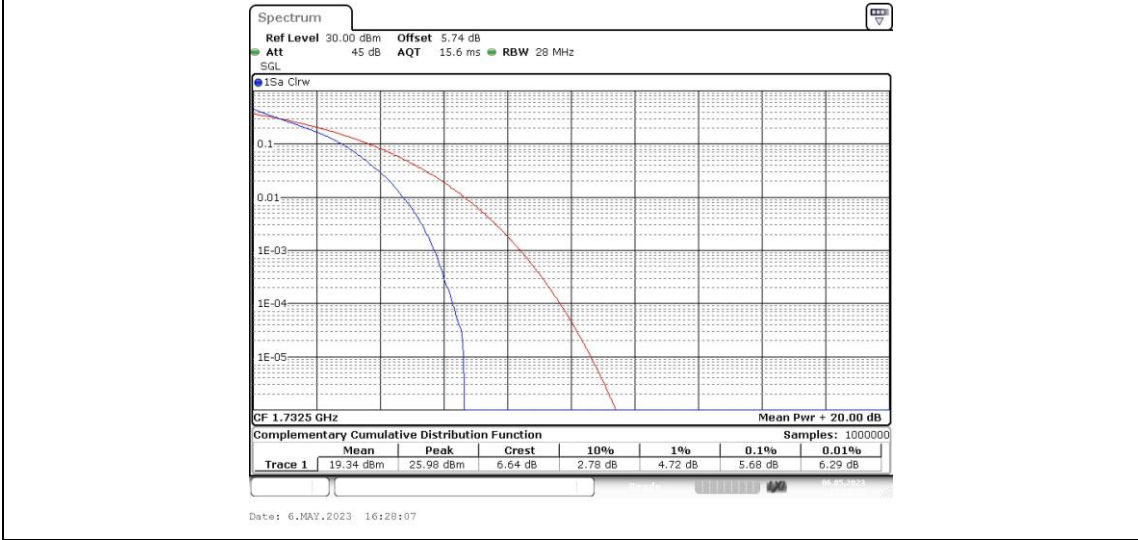
### Test Graphs



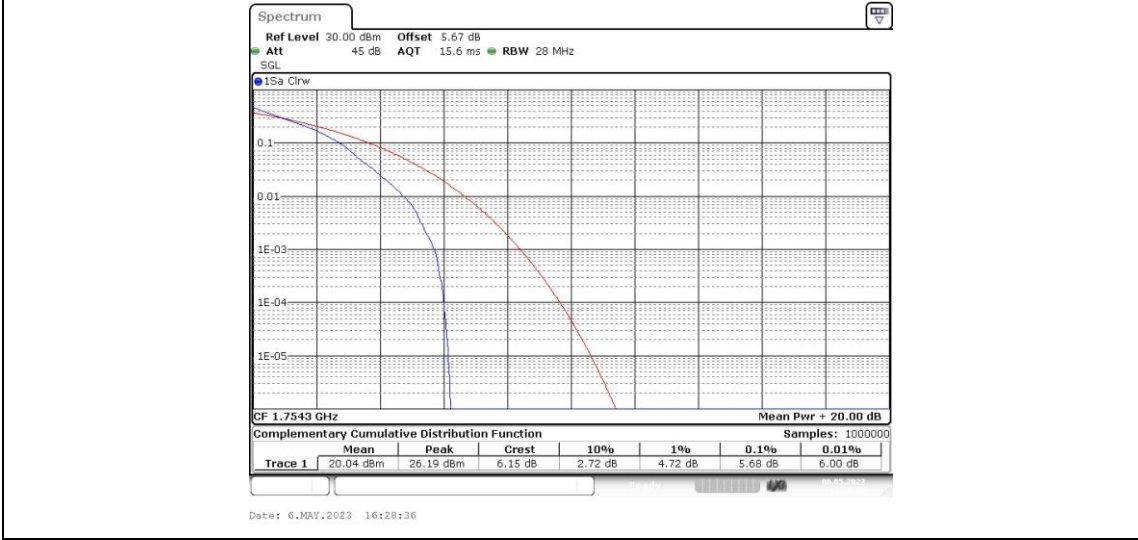




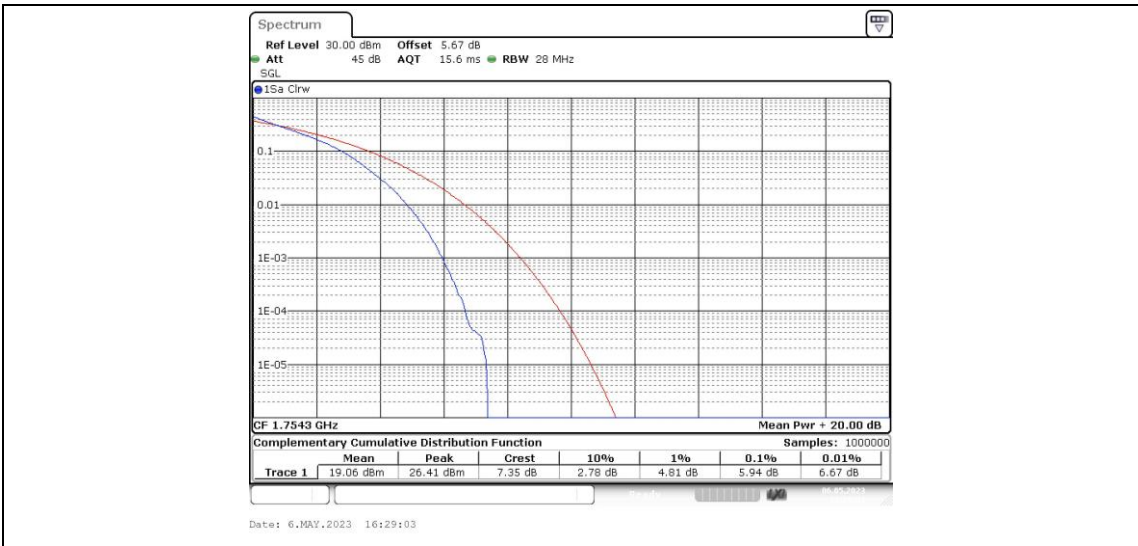
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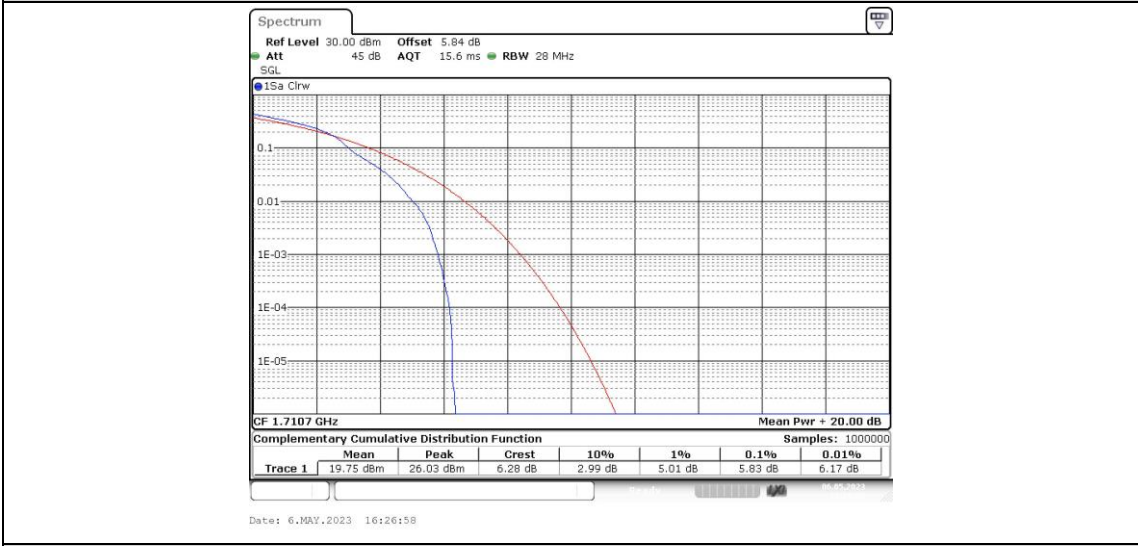
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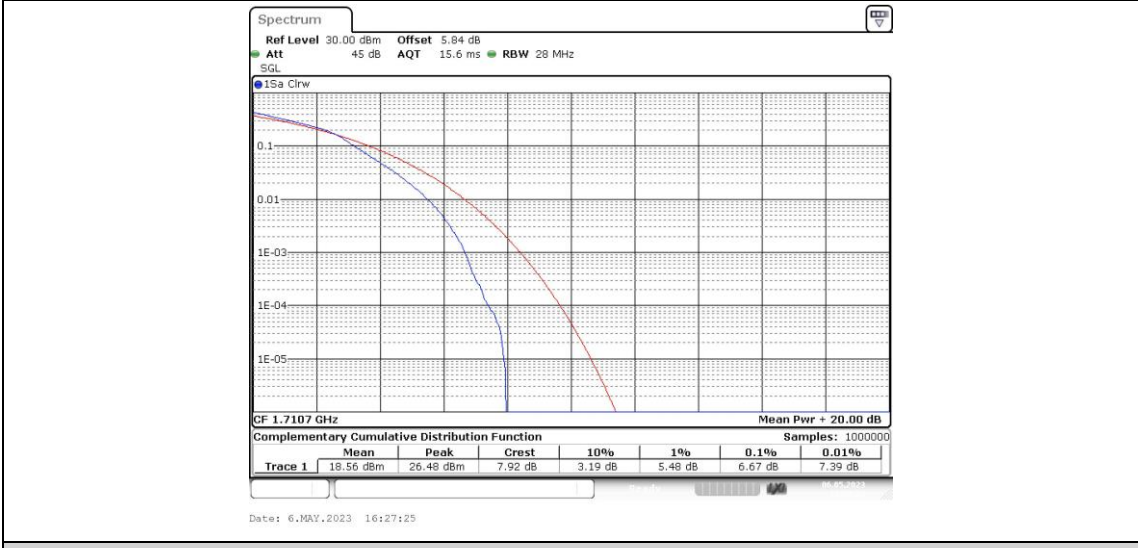
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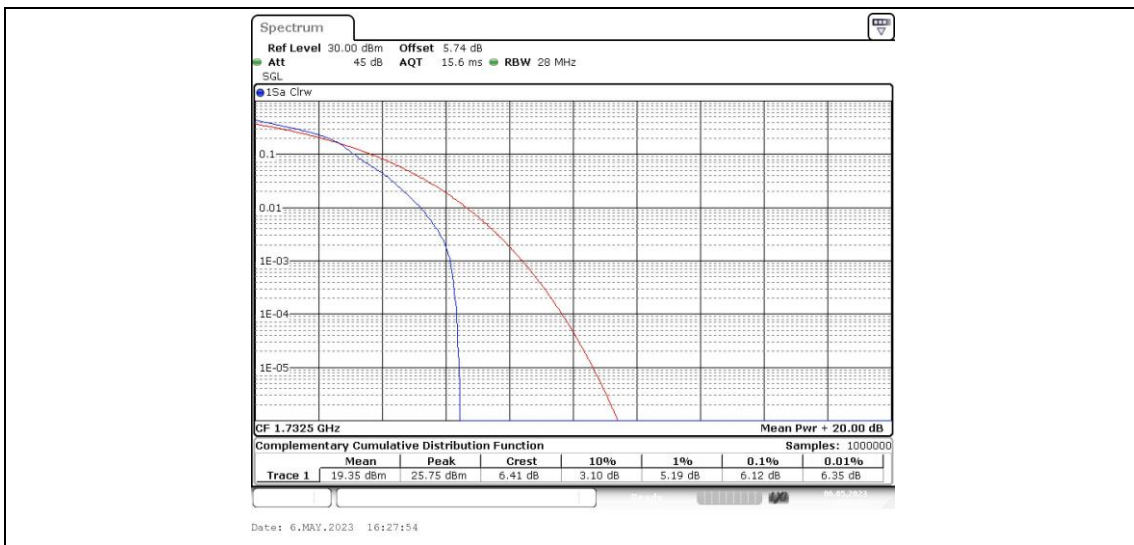
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Band4-1.4MHz-16QAM-19957-6RB#0



Band4-1.4MHz-16QAM-20175-1RB#0



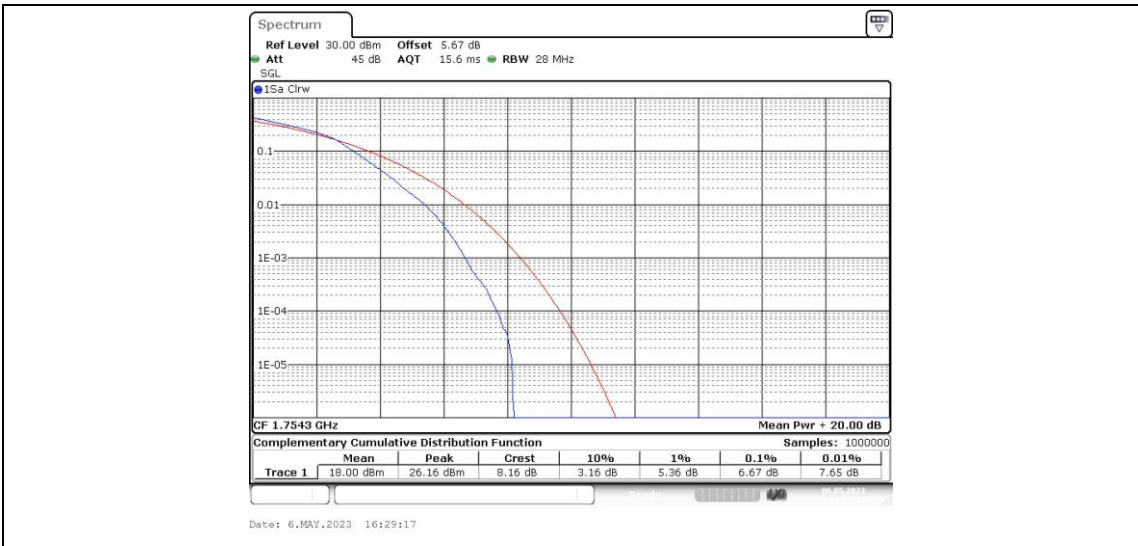
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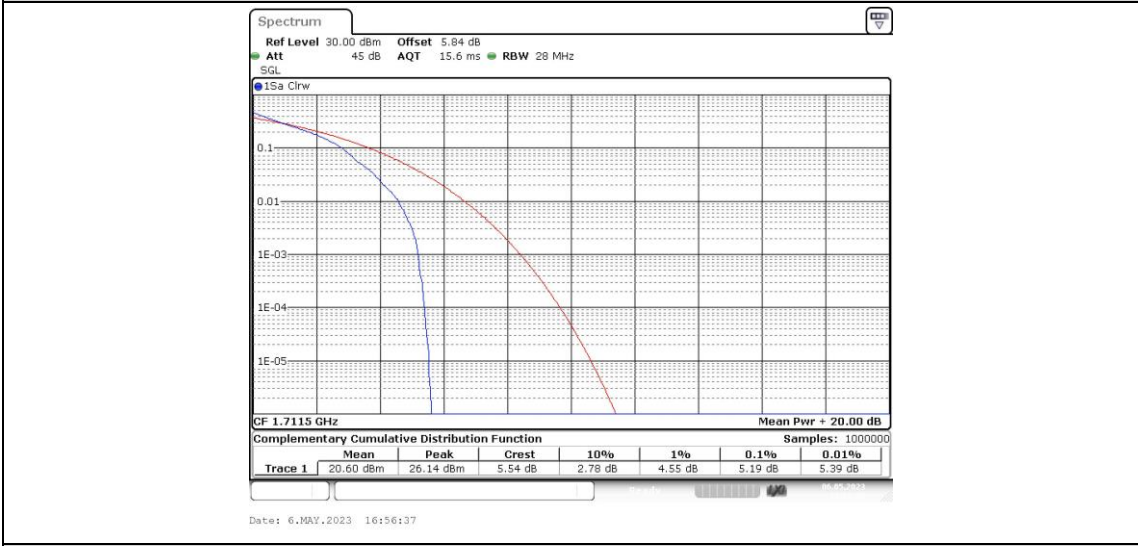
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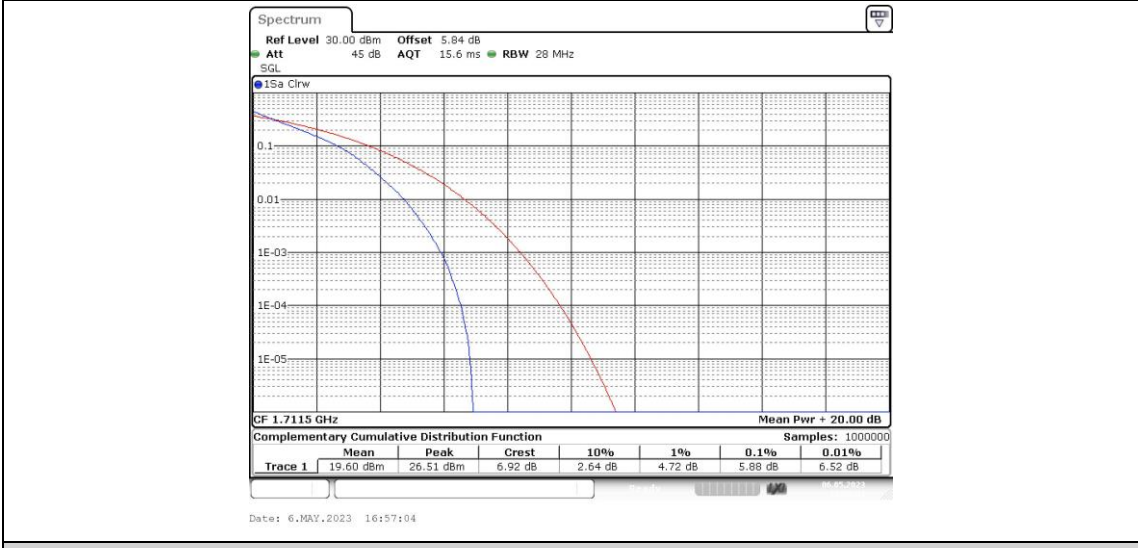
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Band4-3MHz-QPSK-19965-1RB#0



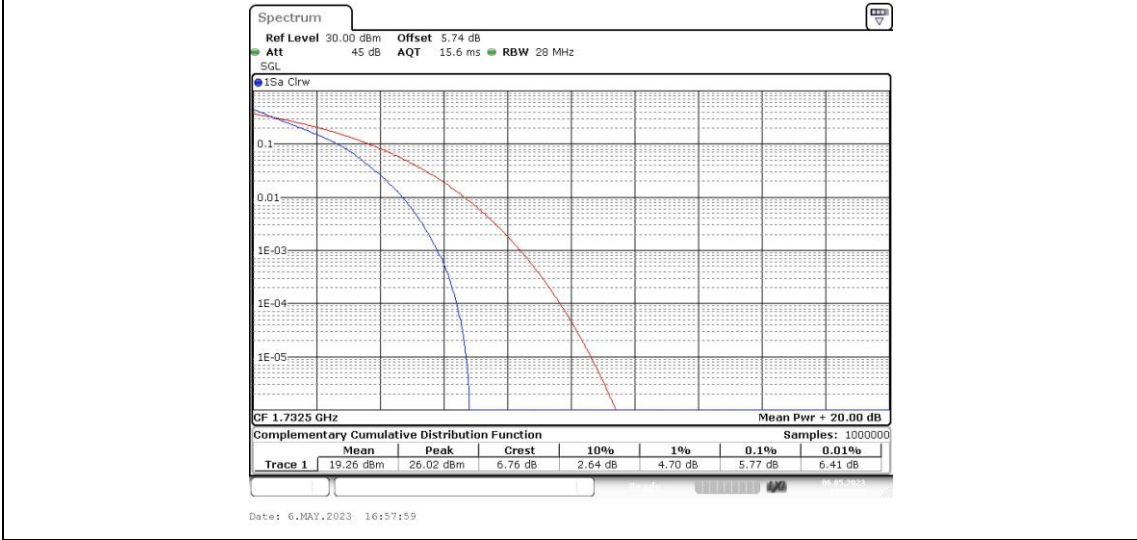
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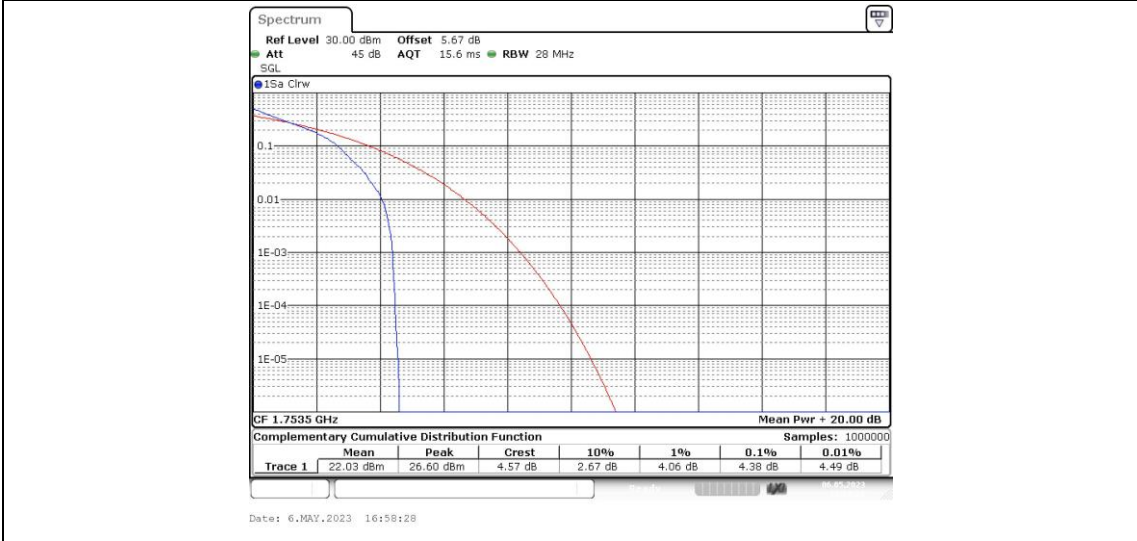
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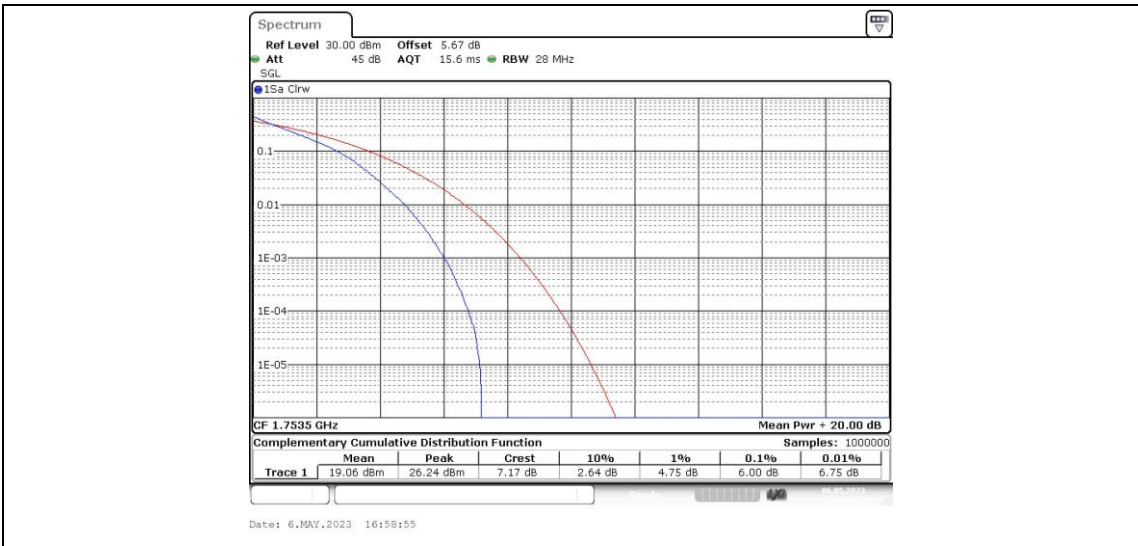
**Band4-3MHz-QPSK-20175-15RB#0**



**Band4-3MHz-QPSK-20385-1RB#0**



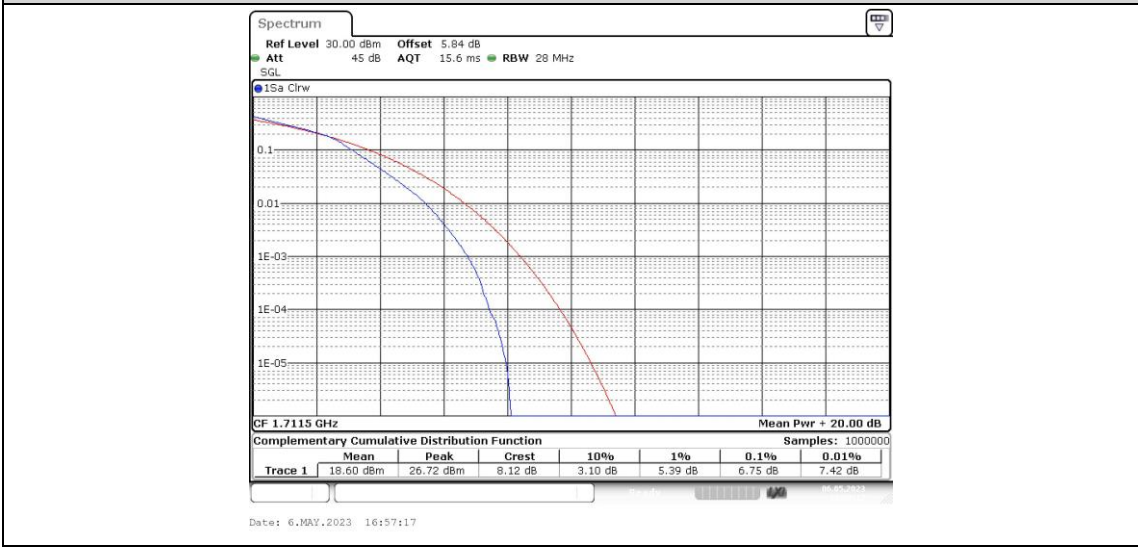
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Band4-3MHz-16QAM-19965-1RB#0



Band4-3MHz-16QAM-19965-15RB#0



Band4-3MHz-16QAM-20175-1RB#0



Band4-3MHz-16QAM-20175-15RB#0



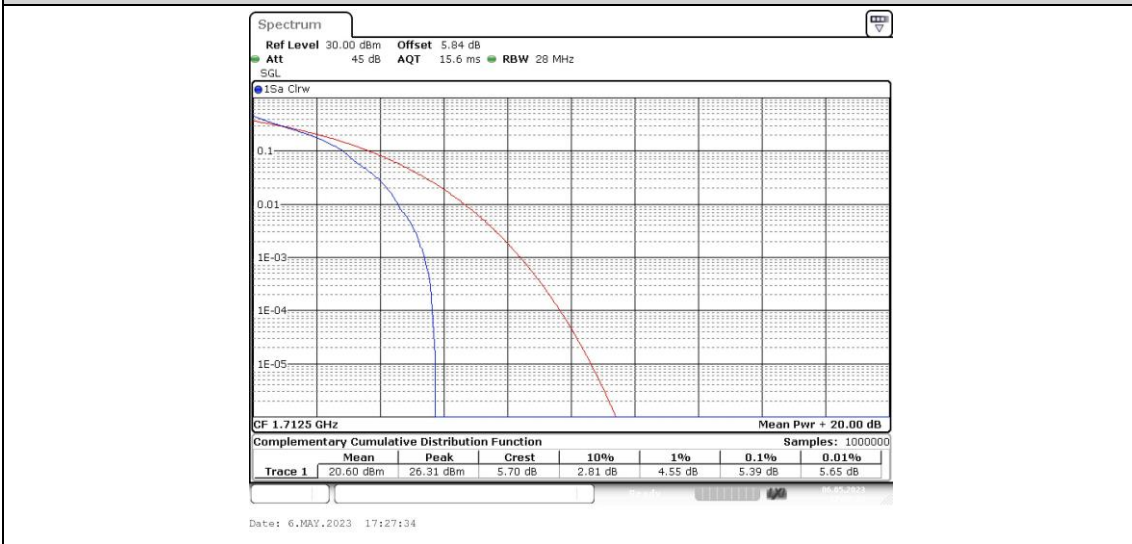
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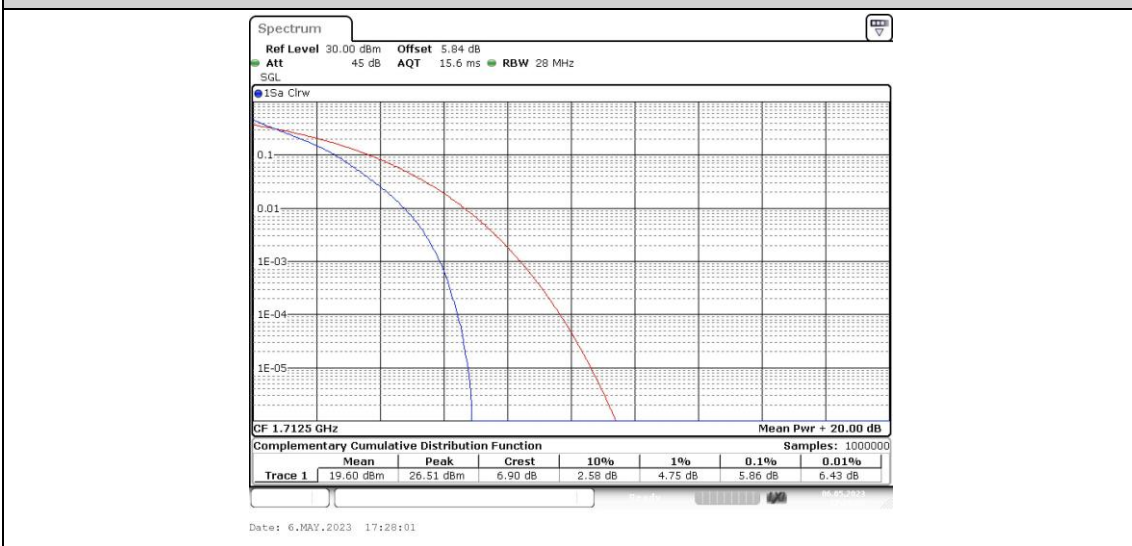
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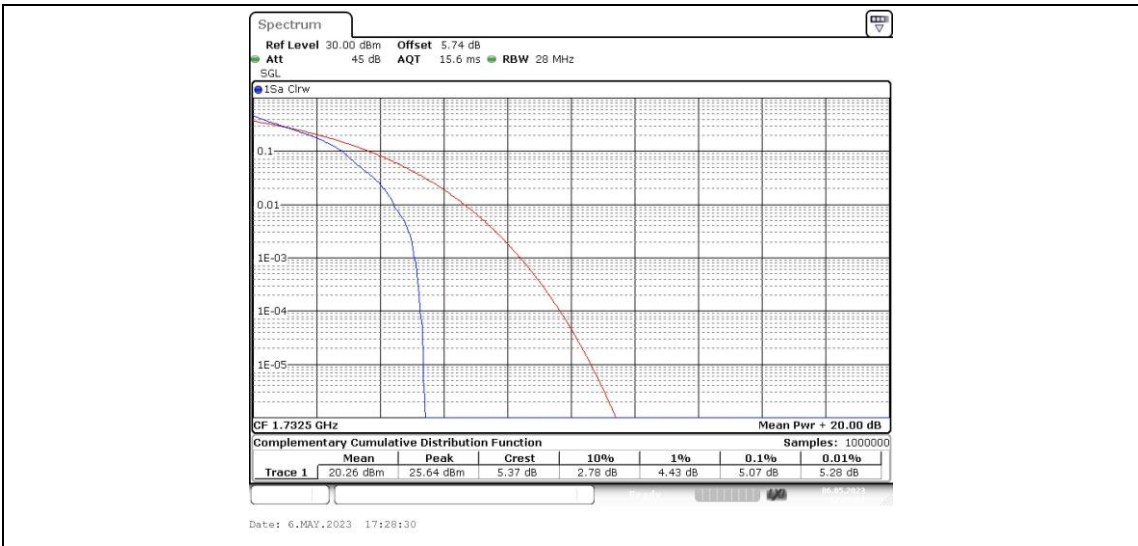


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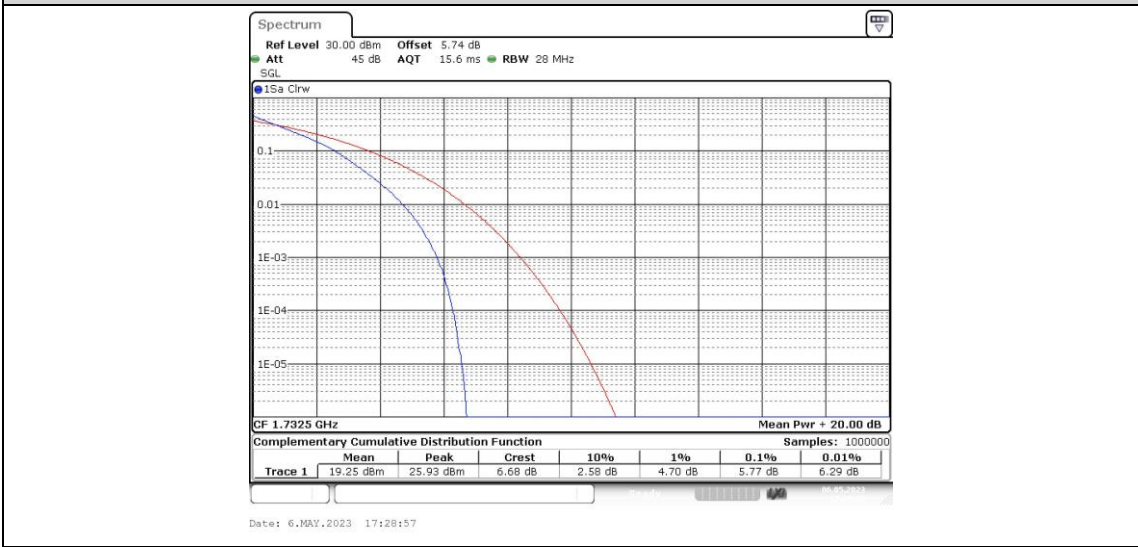


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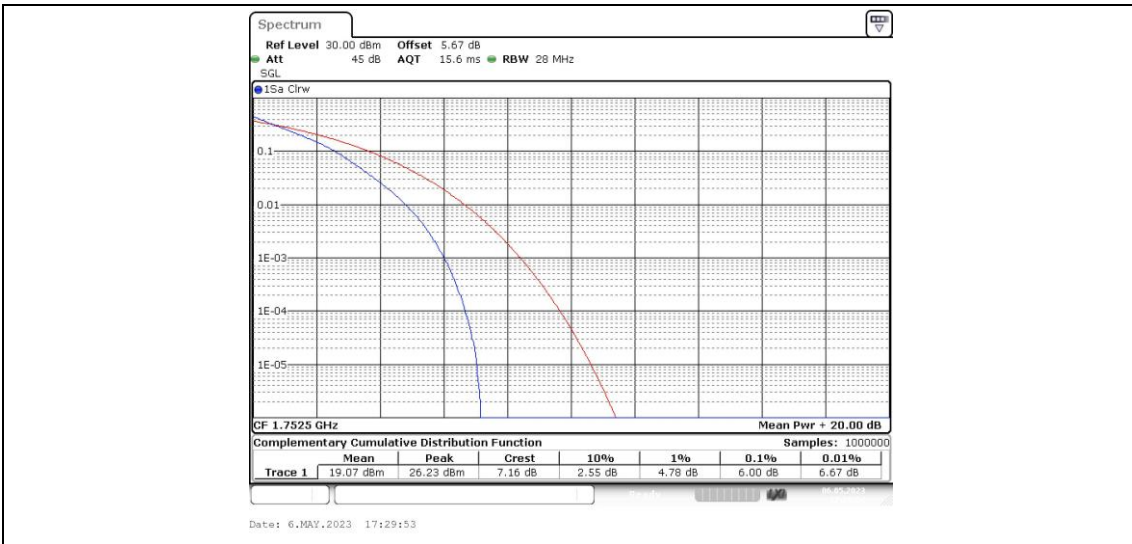
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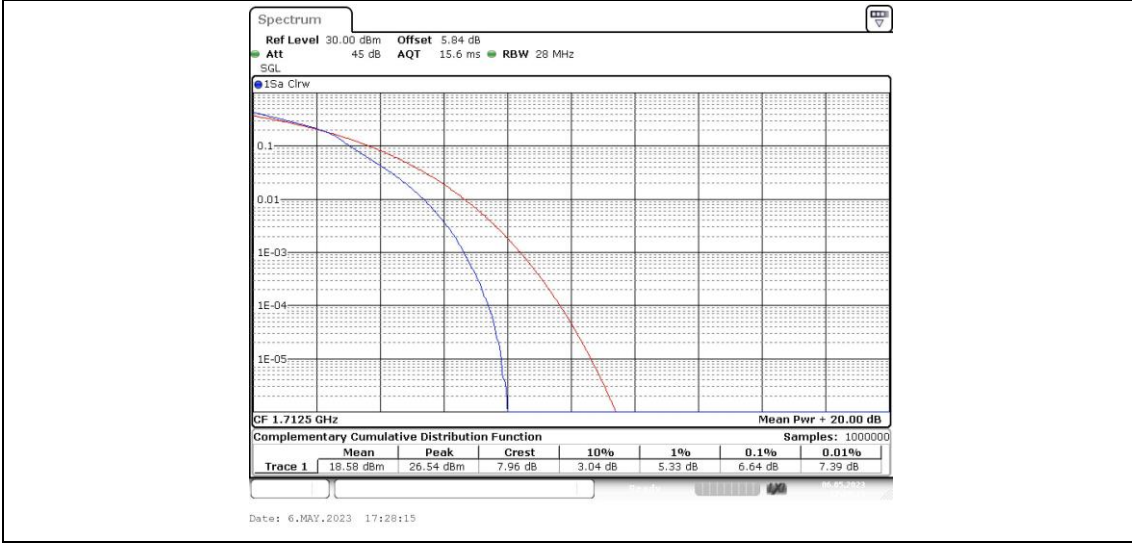
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**Band4-5MHz-16QAM-19975-1RB#0**



**Band4-5MHz-16QAM-19975-25RB#0**



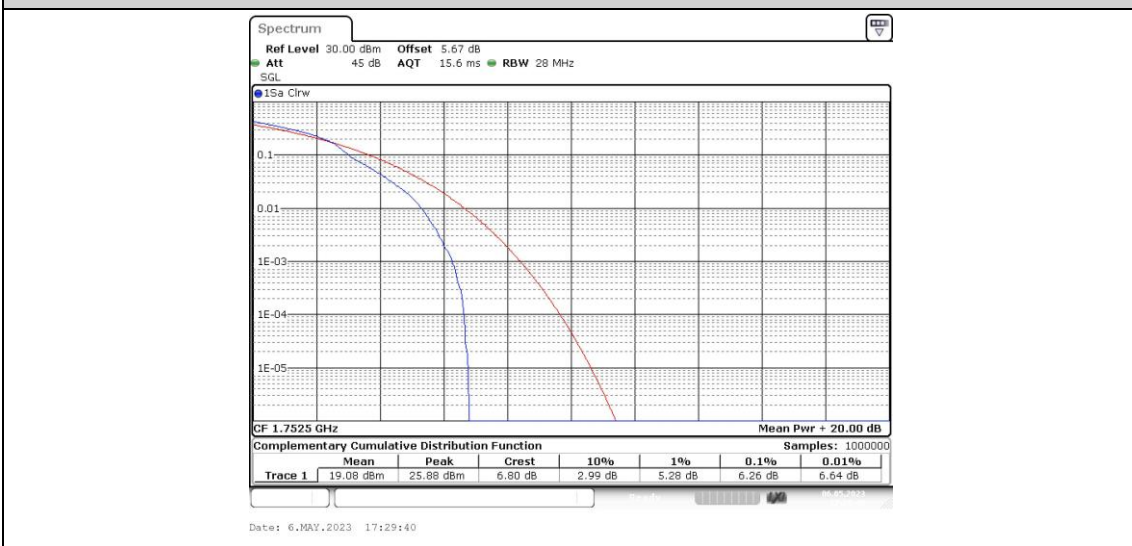
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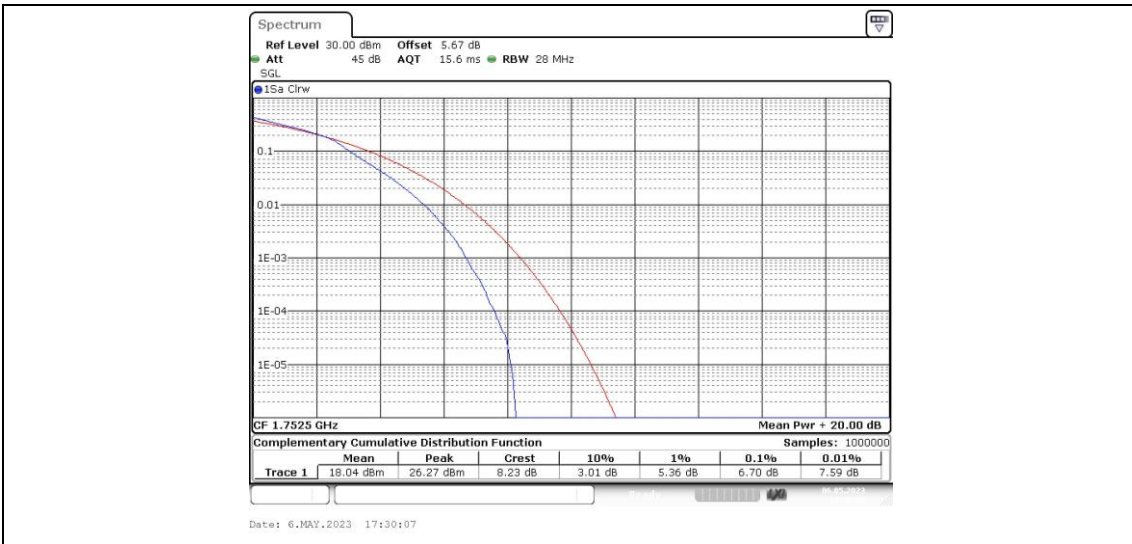
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Band4-5MHz-16QAM-20375-1RB#0



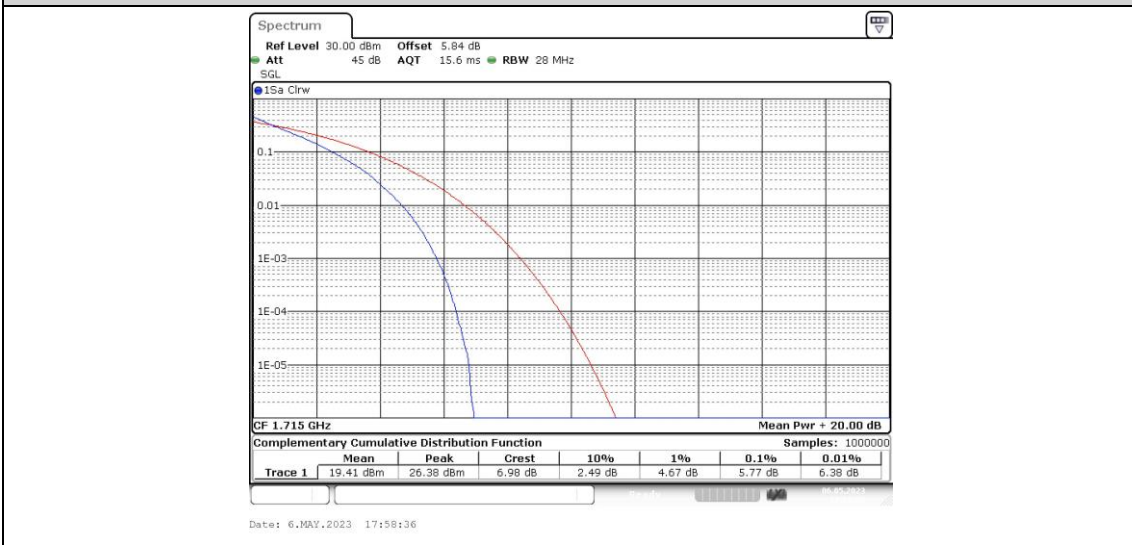
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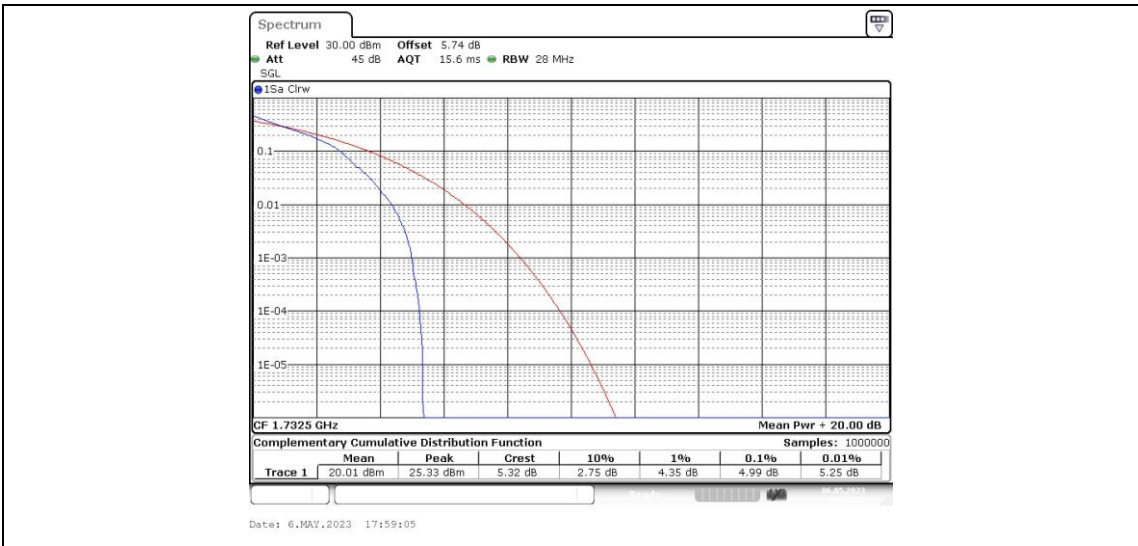
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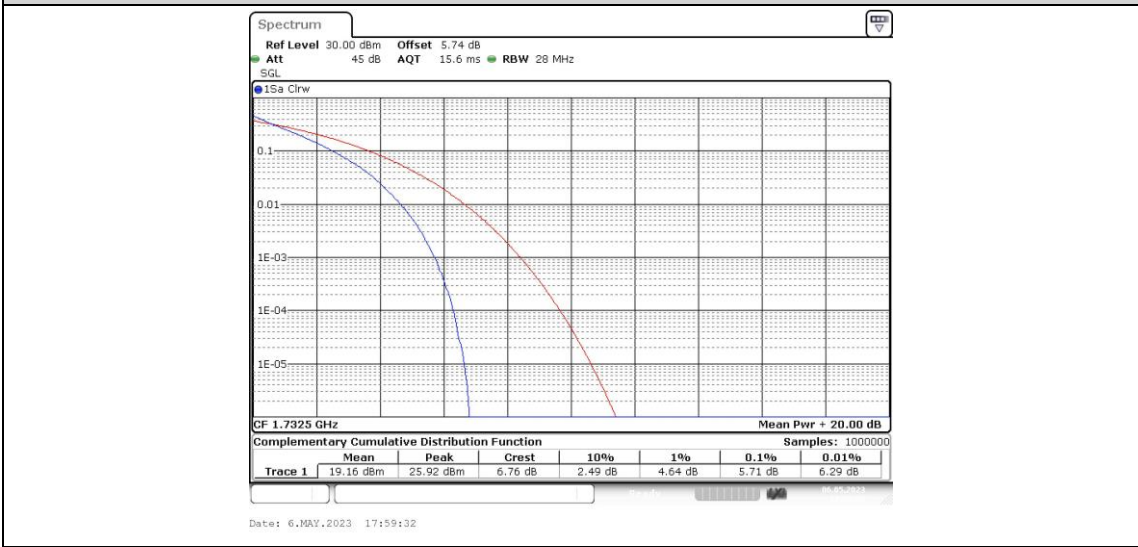
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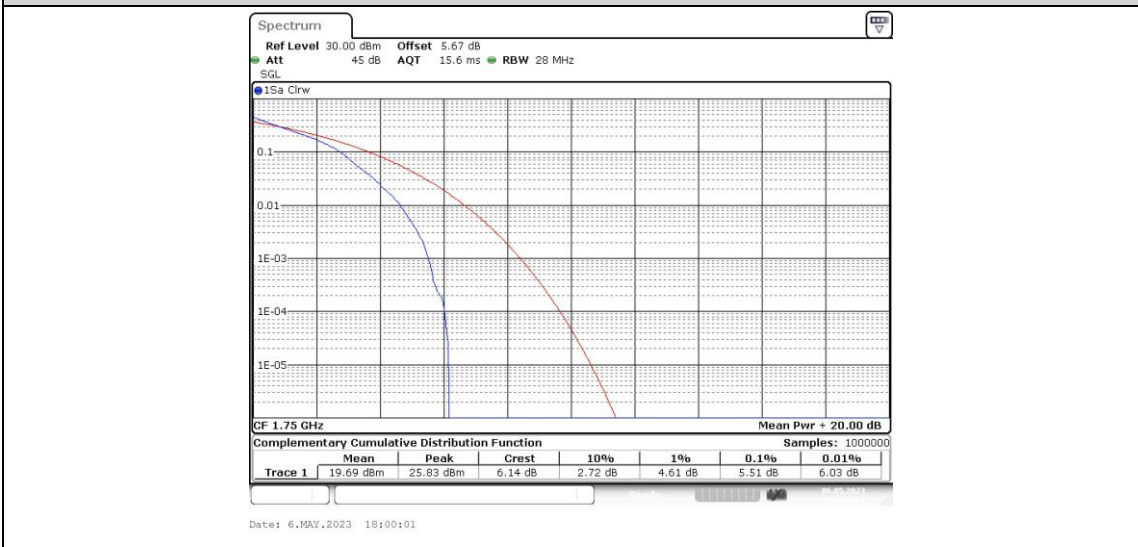
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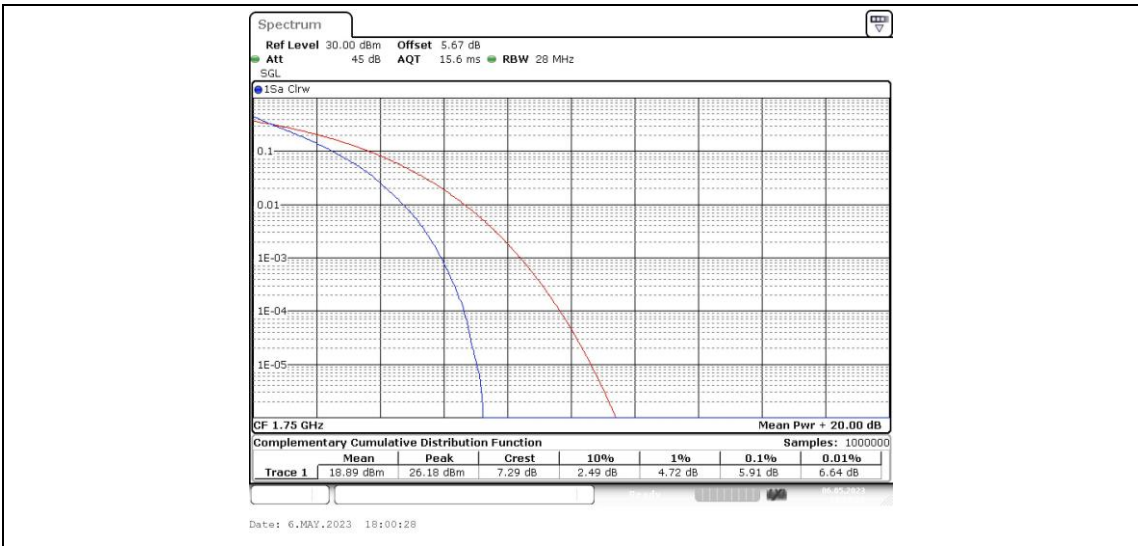
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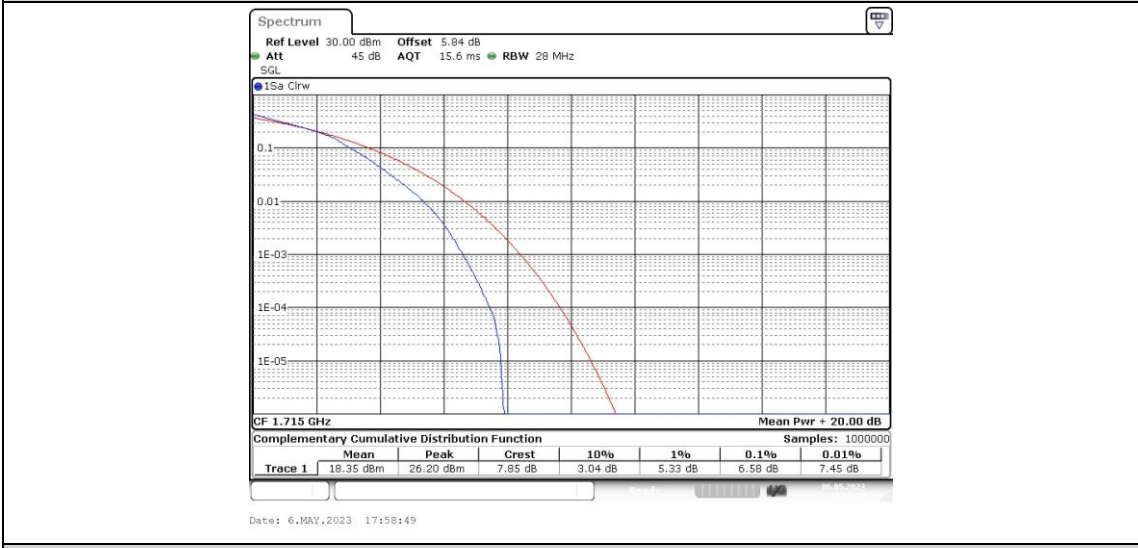
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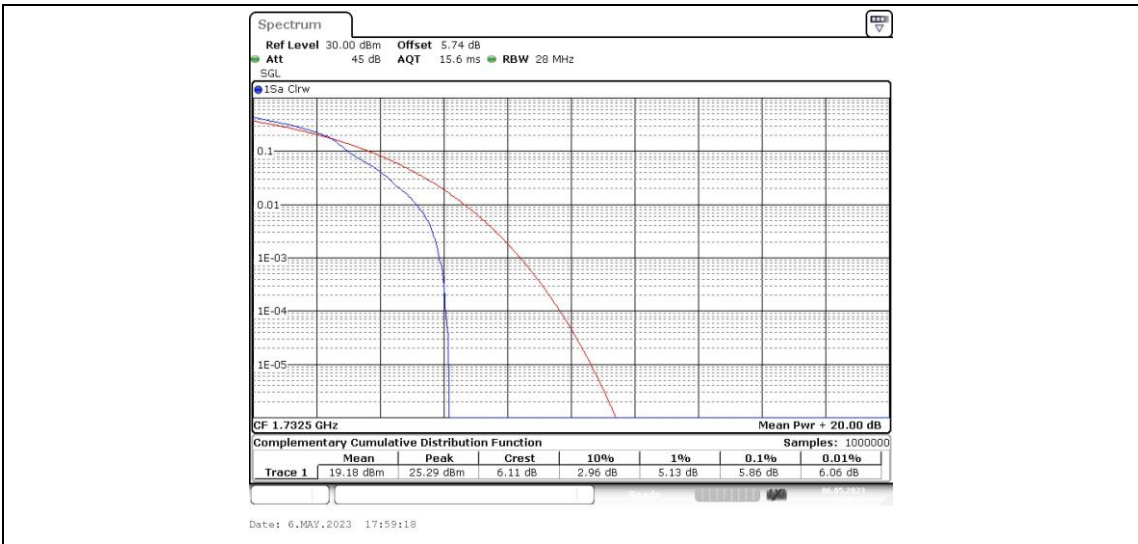
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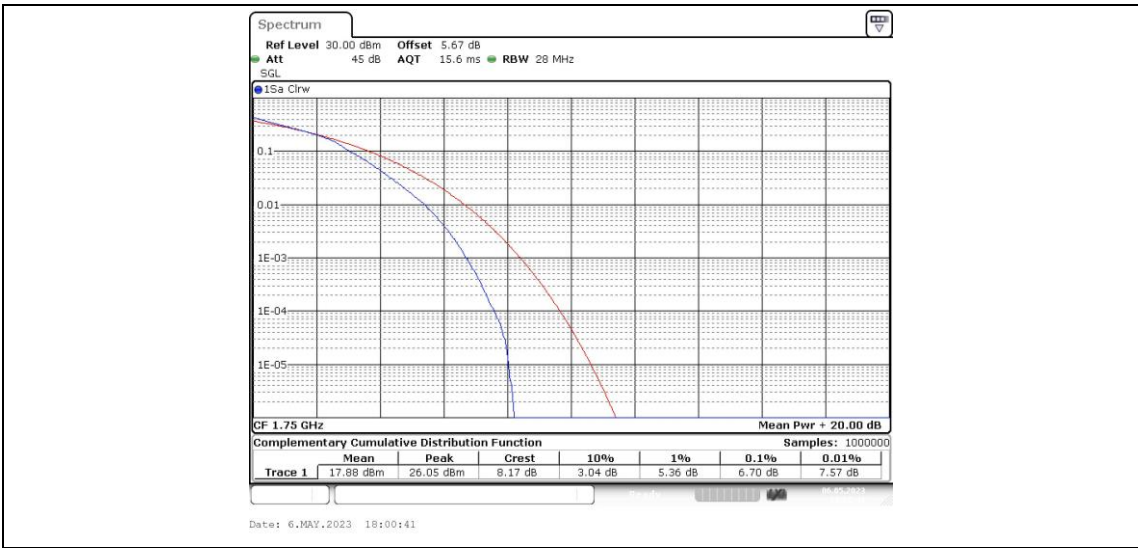
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Band4-10MHz-16QAM-20350-50RB#0



Band4-15MHz-QPSK-20025-1RB#0

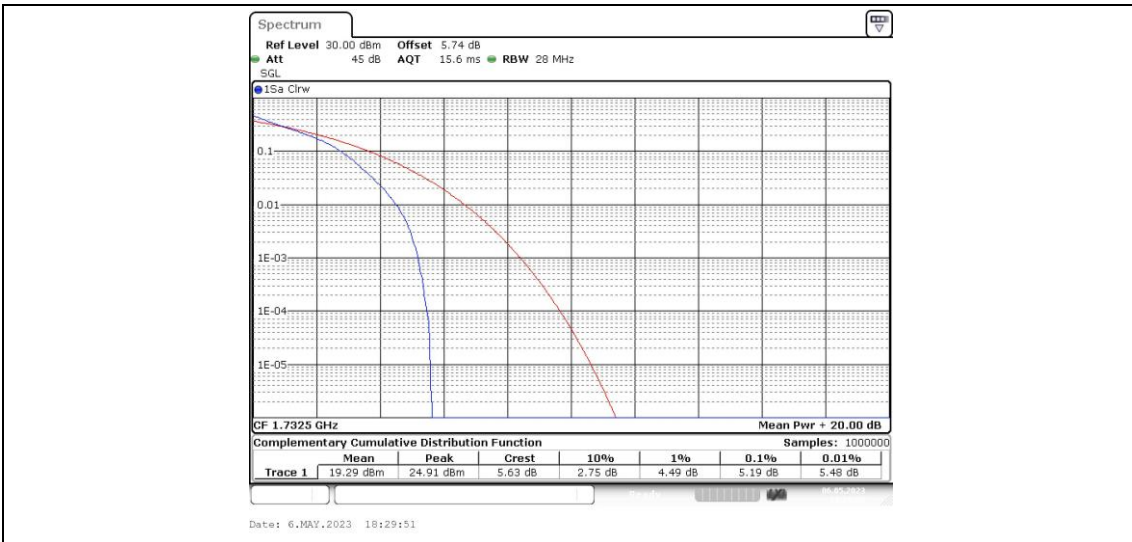


Band4-15MHz-QPSK-20025-75RB#0

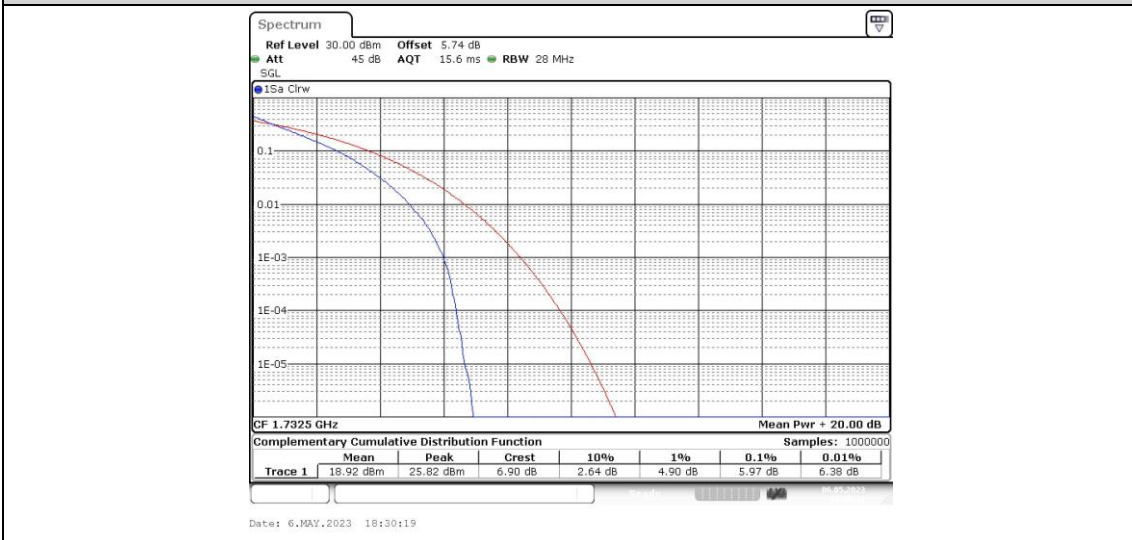


Band4-15MHz-QPSK-20175-1RB#0

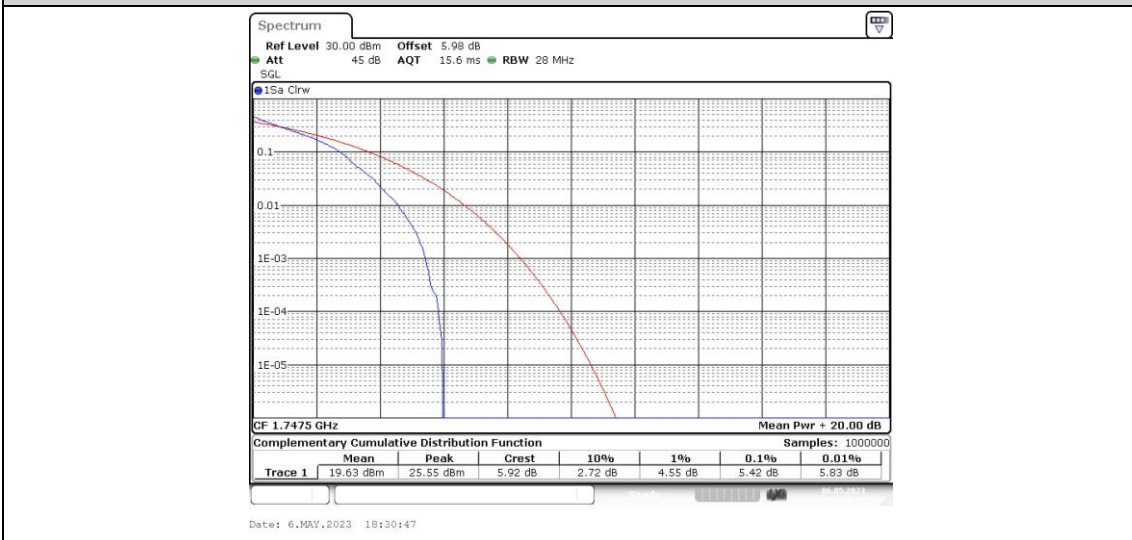




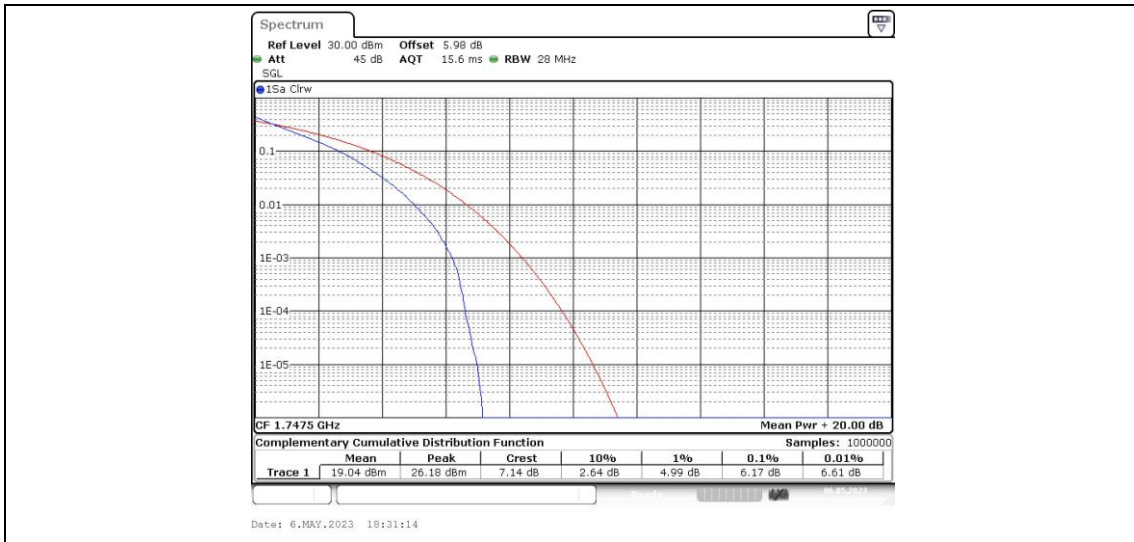
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Band4-15MHz-QPSK-20325-1RB#0



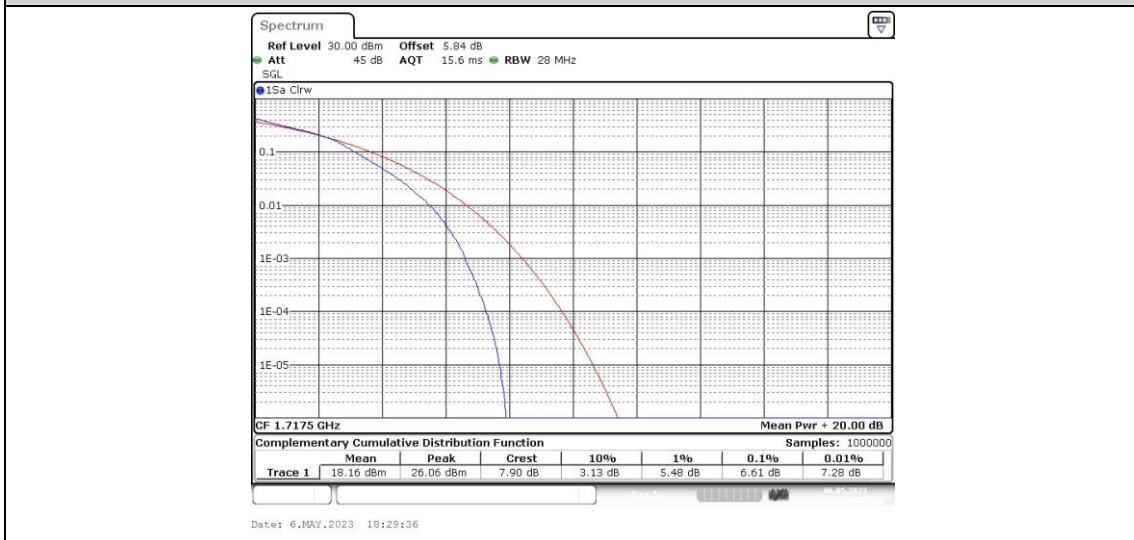
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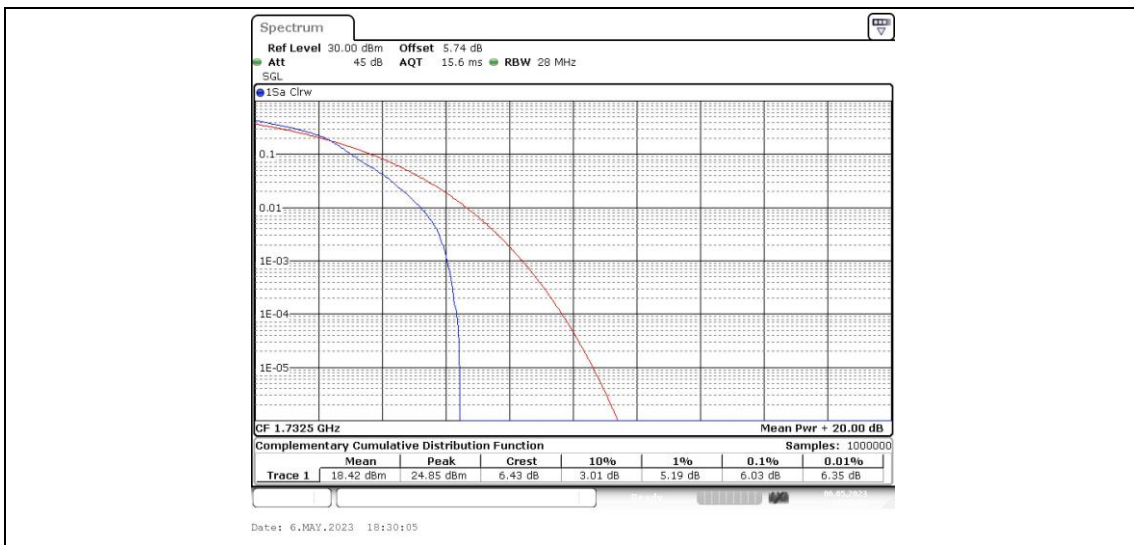
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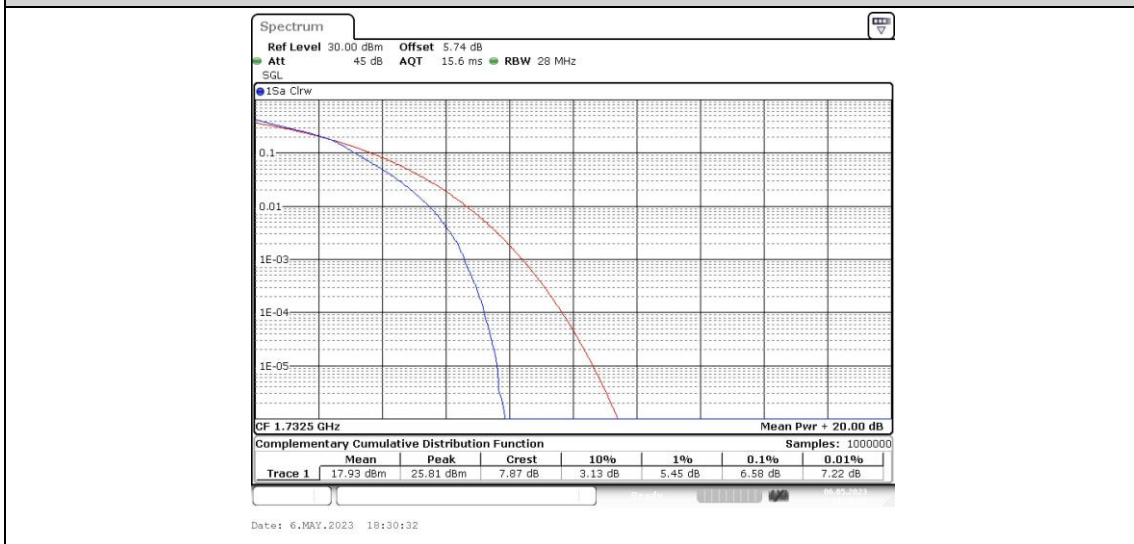
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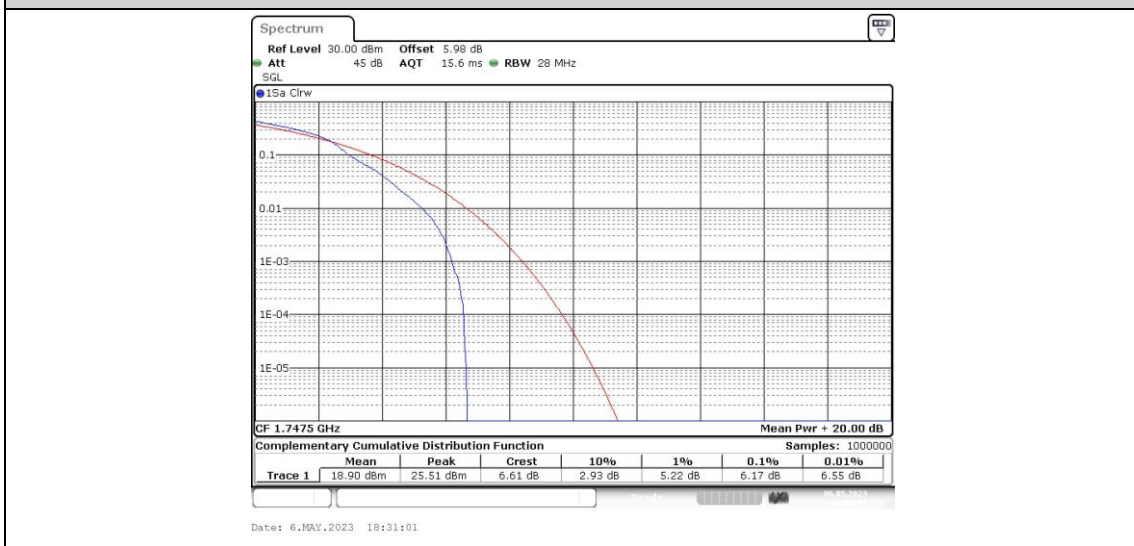
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Band4-15MHz-16QAM-20175-75RB#0



Band4-15MHz-16QAM-20325-1RB#0



Band4-15MHz-16QAM-20325-75RB#0