



BUREAU
VERITAS

Test Report No.: W7L-P22050002RF06



Band66-20MHz-16QAM-132072-100RB#0



Band66-20MHz-16QAM-132322-100RB#0



Band66-20MHz-16QAM-132572-100RB#0



BUREAU
VERITAS

Test Report No.: W7L-P22050002RF06



BAND EDGE

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	-18.62	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-26.39	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-18.57	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-24.60	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-19.70	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-25.77	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-18.36	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-24.11	PASS
Band66	3MHz	QPSK	131987	1RB#0	-14.53	PASS
Band66	3MHz	QPSK	131987	15RB#0	-18.08	PASS
Band66	3MHz	QPSK	132657	1RB#14	-16.21	PASS
Band66	3MHz	QPSK	132657	15RB#0	-18.82	PASS
Band66	3MHz	16QAM	131987	1RB#0	-16.62	PASS
Band66	3MHz	16QAM	131987	15RB#0	-18.97	PASS
Band66	3MHz	16QAM	132657	1RB#14	-15.89	PASS
Band66	3MHz	16QAM	132657	15RB#0	-19.12	PASS
Band66	5MHz	QPSK	131997	1RB#0	-22.82	PASS
Band66	5MHz	QPSK	131997	25RB#0	-22.37	PASS
Band66	5MHz	QPSK	132647	1RB#24	-23.75	PASS
Band66	5MHz	QPSK	132647	25RB#0	-24.49	PASS
Band66	5MHz	16QAM	131997	1RB#0	-22.94	PASS
Band66	5MHz	16QAM	131997	25RB#0	-23.75	PASS
Band66	5MHz	16QAM	132647	1RB#24	-13.52	PASS
Band66	5MHz	16QAM	132647	25RB#0	-24.24	PASS
Band66	10MHz	QPSK	132022	1RB#0	-15.81	PASS
Band66	10MHz	QPSK	132022	50RB#0	-26.95	PASS
Band66	10MHz	QPSK	132622	1RB#49	-14.82	PASS
Band66	10MHz	QPSK	132622	50RB#0	-25.74	PASS
Band66	10MHz	16QAM	132022	1RB#0	-13.57	PASS
Band66	10MHz	16QAM	132022	50RB#0	-27.60	PASS
Band66	10MHz	16QAM	132622	1RB#49	-14.29	PASS
Band66	10MHz	16QAM	132622	50RB#0	-26.54	PASS
Band66	15MHz	QPSK	132047	1RB#0	-14.20	PASS
Band66	15MHz	QPSK	132047	75RB#0	-26.97	PASS
Band66	15MHz	QPSK	132597	1RB#74	-14.13	PASS
Band66	15MHz	QPSK	132597	75RB#0	-25.59	PASS
Band66	15MHz	16QAM	132047	1RB#0	-14.35	PASS
Band66	15MHz	16QAM	132047	75RB#0	-26.98	PASS
Band66	15MHz	16QAM	132597	1RB#74	-14.33	PASS
Band66	15MHz	16QAM	132597	75RB#0	-27.23	PASS
Band66	20MHz	QPSK	132072	1RB#0	-16.19	PASS
Band66	20MHz	QPSK	132072	100RB#0	-29.61	PASS
Band66	20MHz	QPSK	132572	1RB#99	-16.21	PASS
Band66	20MHz	QPSK	132572	100RB#0	-27.70	PASS

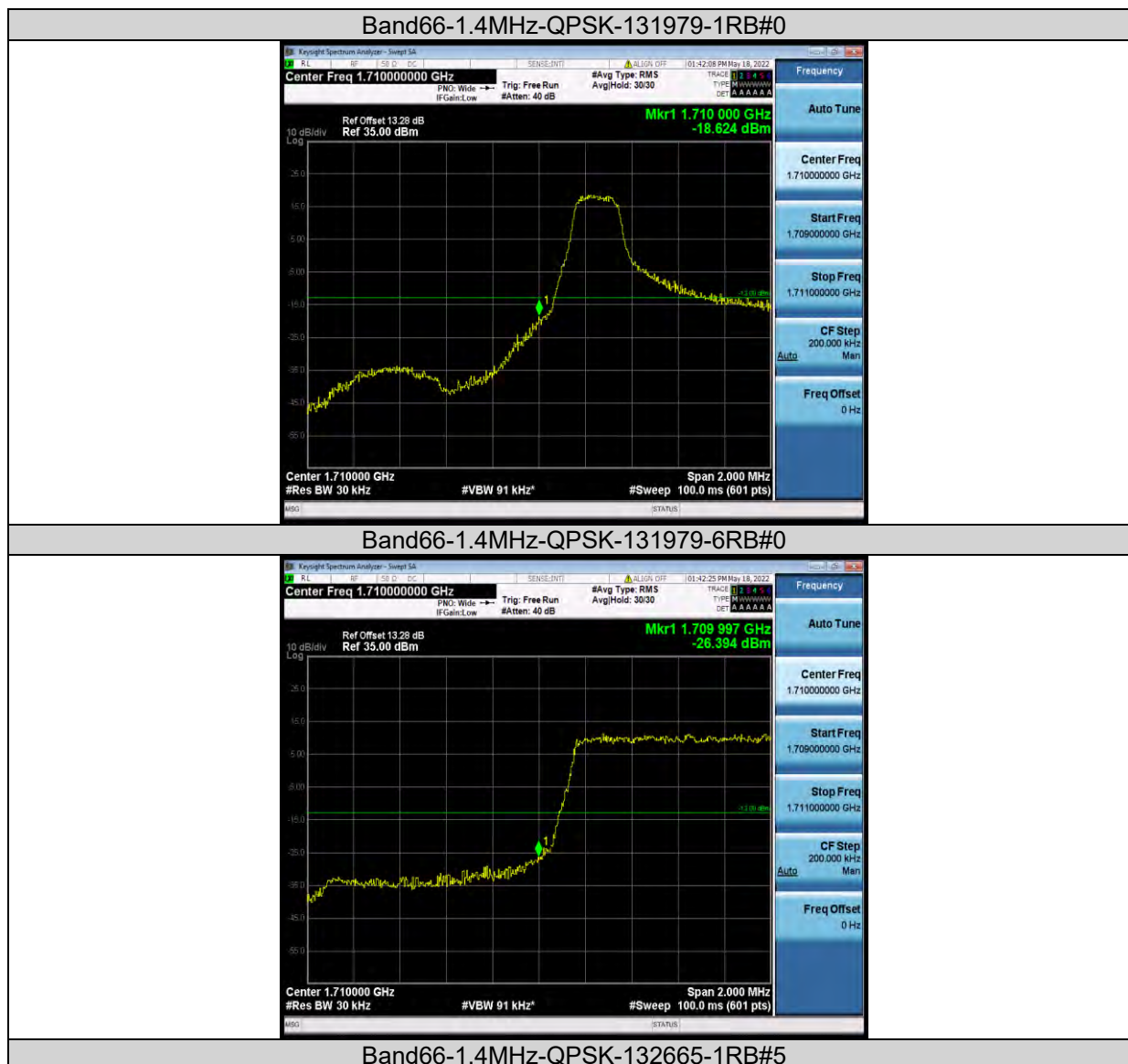


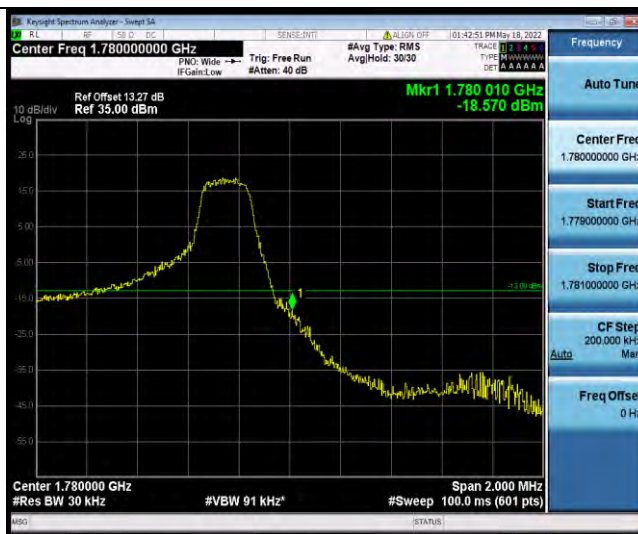
**BUREAU
VERITAS**

Test Report No.: W7L-P22050002RF06

Band66	20MHz	16QAM	132072	1RB#0	-16.56	PASS
Band66	20MHz	16QAM	132072	100RB#0	-28.61	PASS
Band66	20MHz	16QAM	132572	1RB#99	-15.48	PASS
Band66	20MHz	16QAM	132572	100RB#0	-28.17	PASS

Test Graphs





Band66-1.4MHz-QPSK-132665-6RB#0



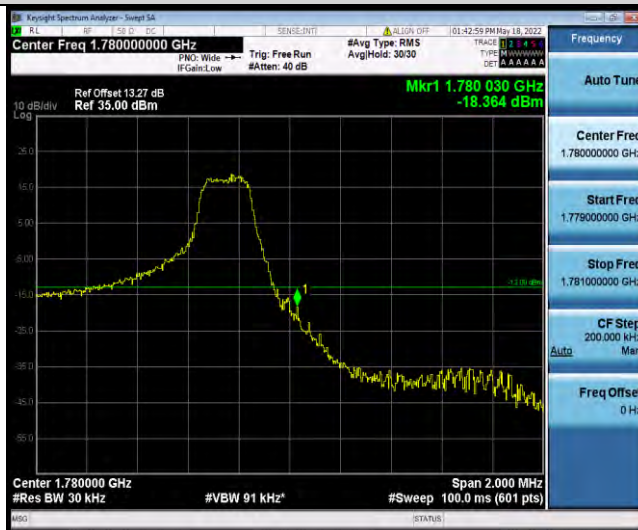
Band66-1.4MHz-16QAM-131979-1RB#0



Band66-1.4MHz-16QAM-131979-6RB#0



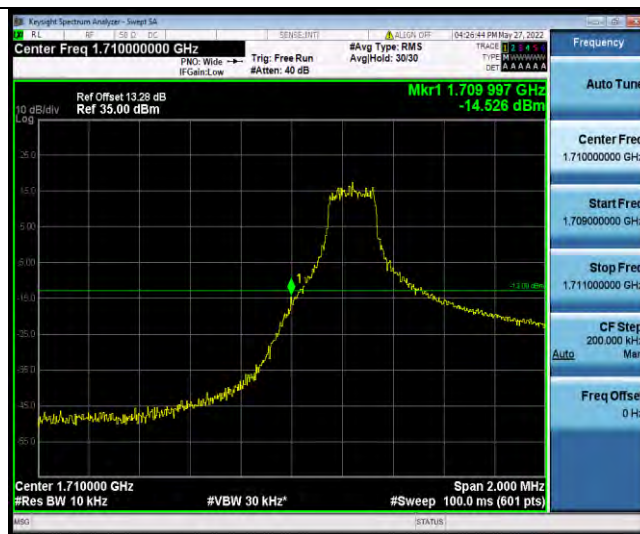
Band66-1.4MHz-16QAM-132665-1RB#5



Band66-1.4MHz-16QAM-132665-6RB#0



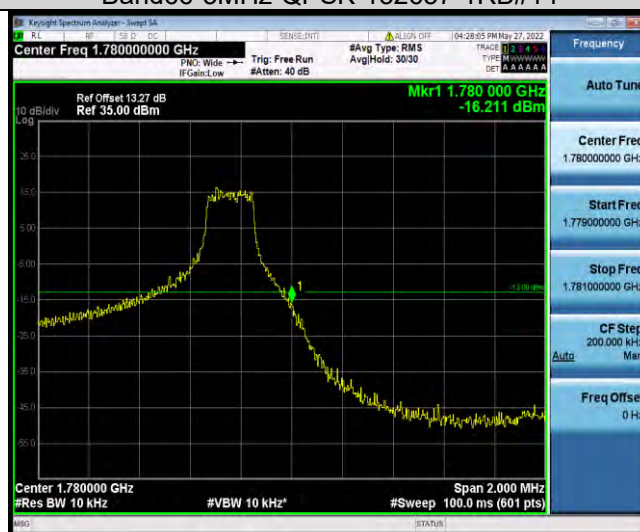
Band66-3MHz-QPSK-131987-1RB#0



Band66-3MHz-QPSK-131987-15RB#0



Band66-3MHz-QPSK-132657-1RB#14



Band66-3MHz-QPSK-132657-15RB#0



Band66-3MHz-16QAM-131987-1RB#0



Band66-3MHz-16QAM-131987-15RB#0



Band66-3MHz-16QAM-132657-1RB#14



Band66-3MHz-16QAM-132657-15RB#0



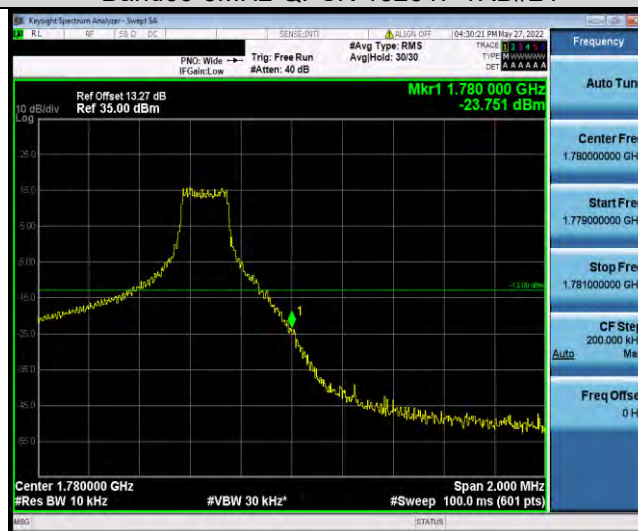
Band66-5MHz-QPSK-131997-1RB#0



Band66-5MHz-QPSK-131997-25RB#0



Band66-5MHz-QPSK-132647-1RB#24



Band66-5MHz-QPSK-132647-25RB#0



Band66-5MHz-16QAM-131997-1RB#0



Band66-5MHz-16QAM-131997-25RB#0



Band66-5MHz-16QAM-132647-1RB#24



Band66-5MHz-16QAM-132647-25RB#0



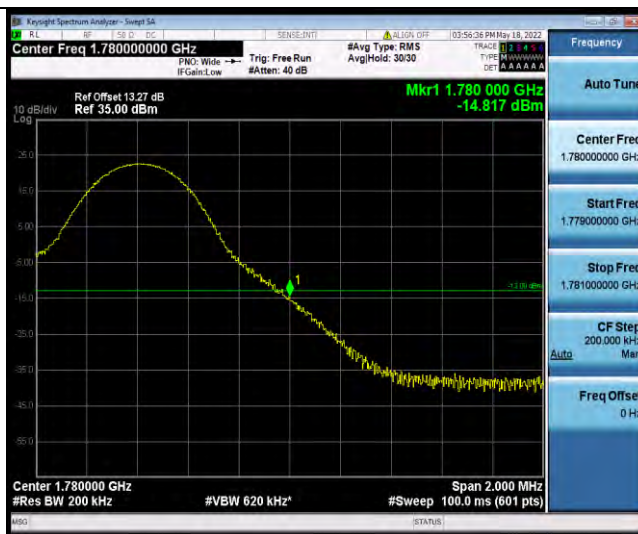
Band66-10MHz-QPSK-132022-1RB#0



Band66-10MHz-QPSK-132022-50RB#0



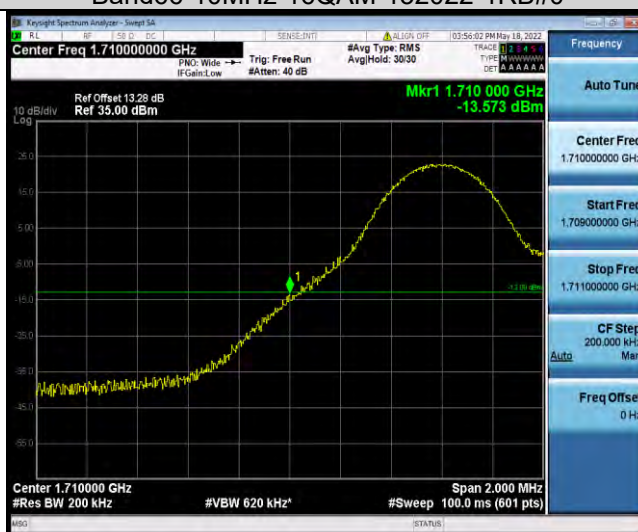
Band66-10MHz-QPSK-132622-1RB#49



Band66-10MHz-QPSK-132622-50RB#0



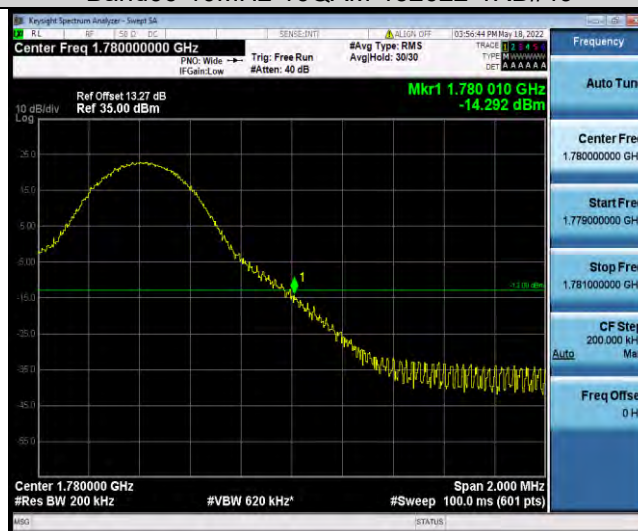
Band66-10MHz-16QAM-132022-1RB#0



Band66-10MHz-16QAM-132022-50RB#0



Band66-10MHz-16QAM-132622-1RB#49



Band66-10MHz-16QAM-132622-50RB#0



Band66-15MHz-QPSK-132047-1RB#0



Band66-15MHz-QPSK-132047-75RB#0



Band66-15MHz-QPSK-132597-1RB#74



Band66-15MHz-QPSK-132597-75RB#0



Band66-15MHz-16QAM-132047-1RB#0



Band66-15MHz-16QAM-132047-75RB#0



Band66-15MHz-16QAM-132597-1RB#74



Band66-15MHz-16QAM-132597-75RB#0



Band66-20MHz-QPSK-132072-1RB#0



Band66-20MHz-QPSK-132072-100RB#0



Band66-20MHz-QPSK-132572-1RB#99



Band66-20MHz-QPSK-132572-100RB#0



Band66-20MHz-16QAM-132072-1RB#0



Band66-20MHz-16QAM-132072-100RB#0



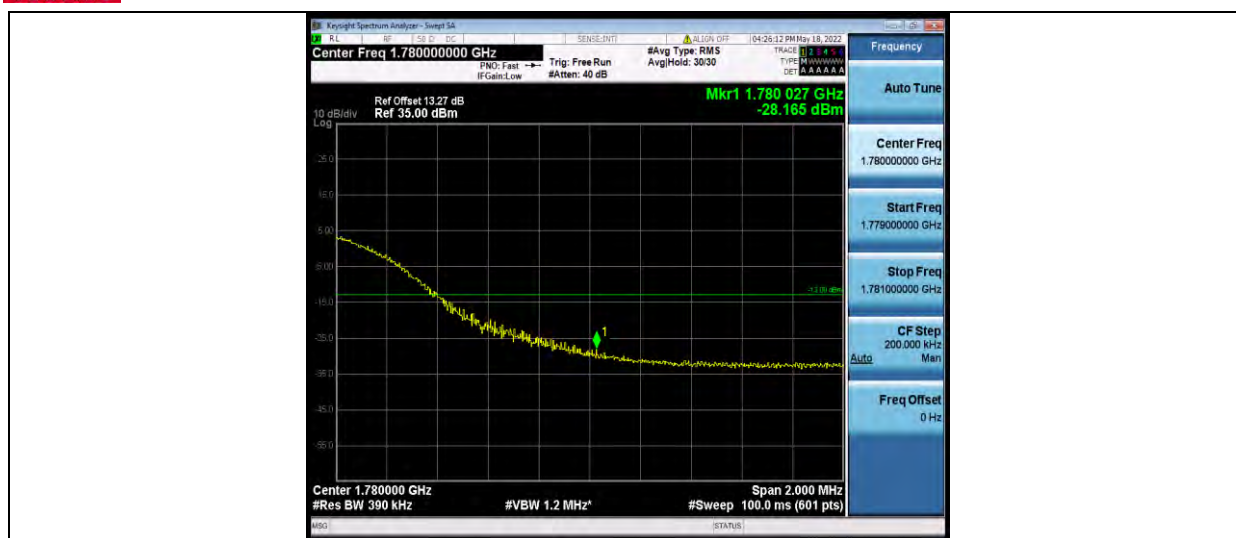
Band66-20MHz-16QAM-132572-1RB#99



Band66-20MHz-16QAM-132572-100RB#0



Test Report No.: W7L-P22050002RF06



CONDUCTED SPURIOUS EMISSION

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	Range1:30~1000MHz	-31.14	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:1000~20000MHz	-33.83	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-30.94	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-33.55	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:30~1000MHz	-30.33	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:1000~20000MHz	-33.84	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range1:30~1000MHz	-30.56	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:1000~20000MHz	-33.52	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-30.02	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-33.77	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:30~1000MHz	-29.6	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:1000~20000MHz	-33.96	PASS
Band66	3MHz	QPSK	131987	1RB#0	Range1:30~1000MHz	-30.53	PASS
Band66	3MHz	QPSK	131987	1RB#0	Range2:1000~20000MHz	-33.01	PASS
Band66	3MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-31.38	PASS
Band66	3MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-33.42	PASS
Band66	3MHz	QPSK	132657	1RB#0	Range1:30~1000MHz	-30.96	PASS
Band66	3MHz	QPSK	132657	1RB#0	Range2:1000~20000MHz	-34.04	PASS
Band66	3MHz	16QAM	131987	1RB#0	Range1:30~1000MHz	-30.73	PASS
Band66	3MHz	16QAM	131987	1RB#0	Range2:1000~20000MHz	-33.9	PASS
Band66	3MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-30.74	PASS
Band66	3MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-33.58	PASS
Band66	3MHz	16QAM	132657	1RB#0	Range1:30~1000MHz	-31.44	PASS
Band66	3MHz	16QAM	132657	1RB#0	Range2:1000~20000MHz	-33.89	PASS
Band66	5MHz	QPSK	131997	1RB#0	Range1:30~1000MHz	-31.59	PASS
Band66	5MHz	QPSK	131997	1RB#0	Range2:1000~20000MHz	-33.44	PASS
Band66	5MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-30.41	PASS
Band66	5MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-33.55	PASS
Band66	5MHz	QPSK	132647	1RB#0	Range1:30~1000MHz	-30.77	PASS
Band66	5MHz	QPSK	132647	1RB#0	Range2:1000~20000MHz	-33.52	PASS
Band66	5MHz	16QAM	131997	1RB#0	Range1:30~1000MHz	-30.99	PASS
Band66	5MHz	16QAM	131997	1RB#0	Range2:1000~20000MHz	-33.77	PASS
Band66	5MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-31.09	PASS
Band66	5MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-33.78	PASS
Band66	5MHz	16QAM	132647	1RB#0	Range1:30~1000MHz	-30.47	PASS
Band66	5MHz	16QAM	132647	1RB#0	Range2:1000~20000MHz	-34.04	PASS
Band66	10MHz	QPSK	132022	1RB#0	Range1:30~1000MHz	-31.04	PASS
Band66	10MHz	QPSK	132022	1RB#0	Range2:1000~20000MHz	-32.72	PASS
Band66	10MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-30.9	PASS
Band66	10MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-33.82	PASS
Band66	10MHz	QPSK	132622	1RB#0	Range1:30~1000MHz	-30.87	PASS
Band66	10MHz	QPSK	132622	1RB#0	Range2:1000~20000MHz	-33.97	PASS
Band66	10MHz	16QAM	132022	1RB#0	Range1:30~1000MHz	-31.05	PASS
Band66	10MHz	16QAM	132022	1RB#0	Range2:1000~20000MHz	-33.8	PASS

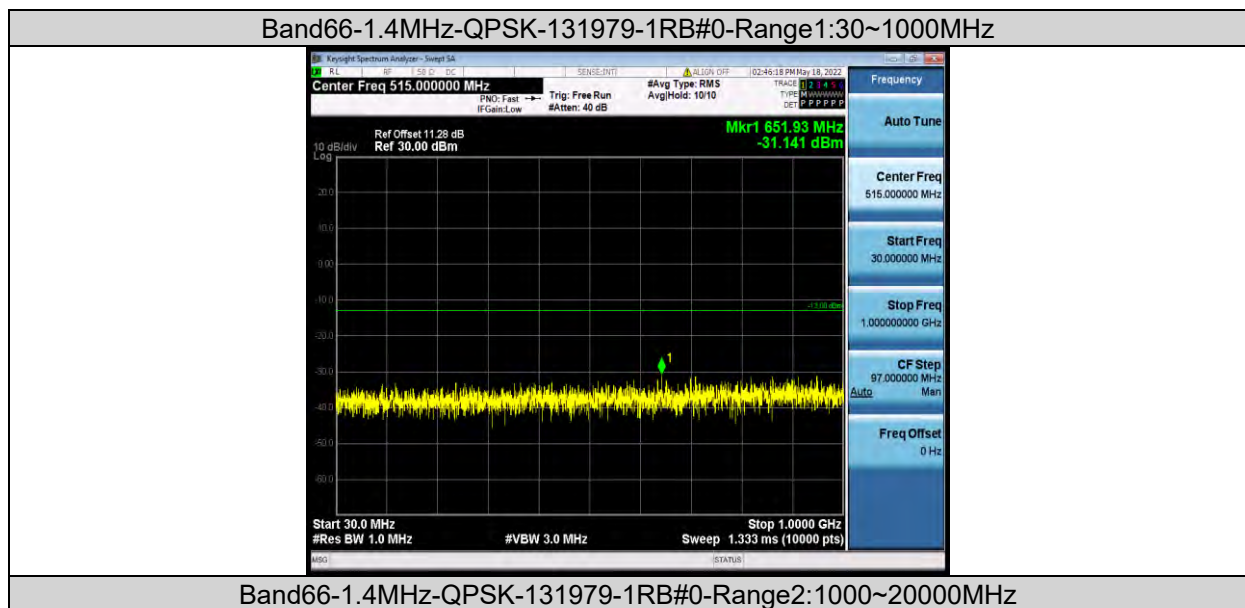


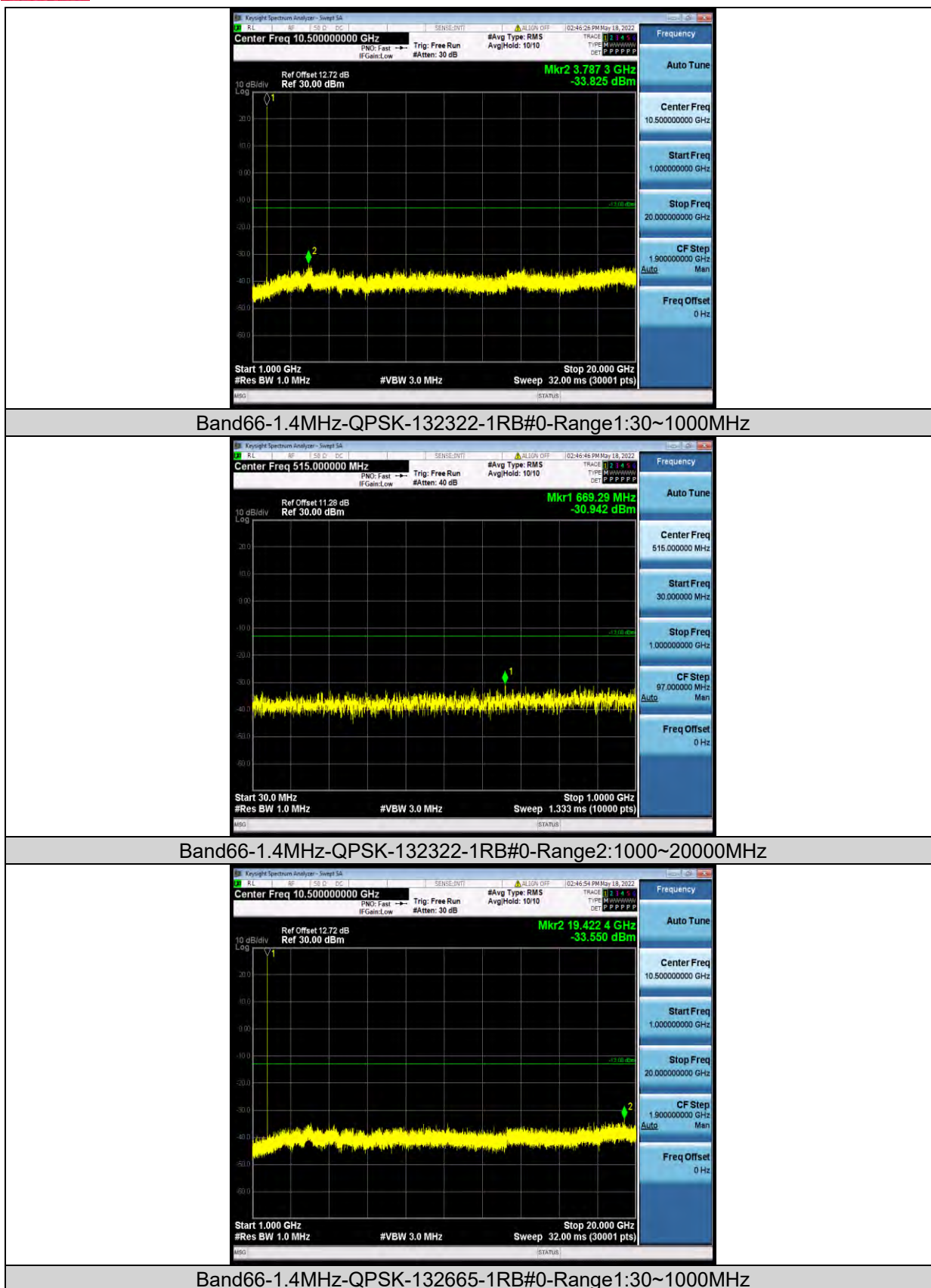
**BUREAU
VERITAS**

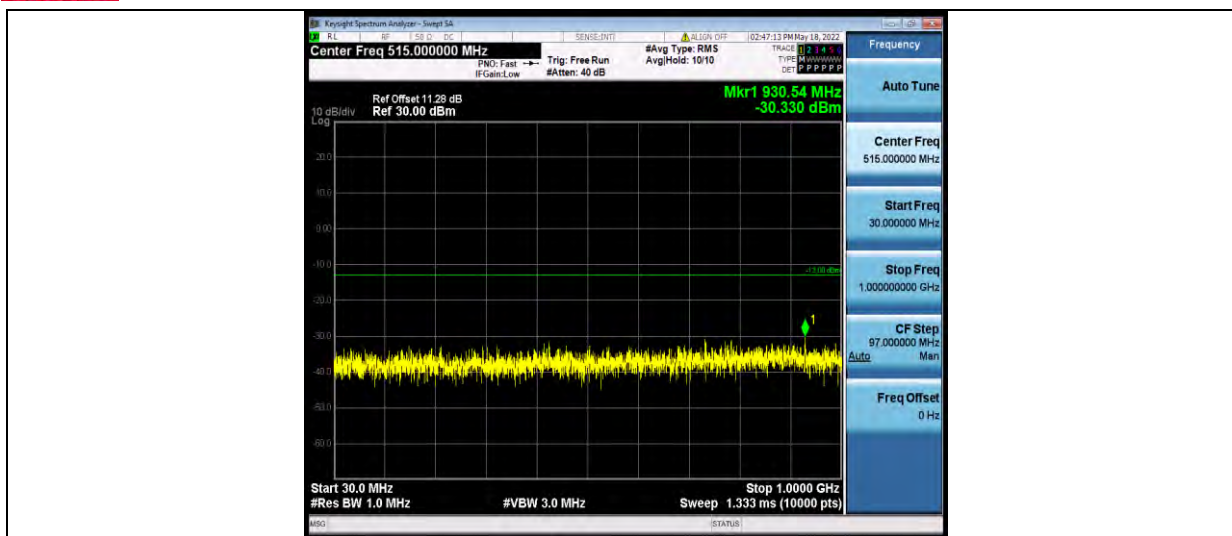
Test Report No.: W7L-P22050002RF06

Band66	10MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-30.16	PASS
Band66	10MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-33.81	PASS
Band66	10MHz	16QAM	132622	1RB#0	Range1:30~1000MHz	-31.43	PASS
Band66	10MHz	16QAM	132622	1RB#0	Range2:1000~20000MHz	-33.43	PASS
Band66	15MHz	QPSK	132047	1RB#0	Range1:30~1000MHz	-30.72	PASS
Band66	15MHz	QPSK	132047	1RB#0	Range2:1000~20000MHz	-33.87	PASS
Band66	15MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-31	PASS
Band66	15MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-33.69	PASS
Band66	15MHz	QPSK	132597	1RB#0	Range1:30~1000MHz	-30.69	PASS
Band66	15MHz	QPSK	132597	1RB#0	Range2:1000~20000MHz	-32.63	PASS
Band66	15MHz	16QAM	132047	1RB#0	Range1:30~1000MHz	-31.15	PASS
Band66	15MHz	16QAM	132047	1RB#0	Range2:1000~20000MHz	-33.63	PASS
Band66	15MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-30.37	PASS
Band66	15MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-33.44	PASS
Band66	15MHz	16QAM	132597	1RB#0	Range1:30~1000MHz	-29.87	PASS
Band66	15MHz	16QAM	132597	1RB#0	Range2:1000~20000MHz	-33.83	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:30~1000MHz	-30.47	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:1000~20000MHz	-32.88	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-30.85	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-33.3	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:30~1000MHz	-29.66	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:1000~20000MHz	-33.45	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range1:30~1000MHz	-30.57	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range2:1000~20000MHz	-33.8	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-30.94	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-33.53	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range1:30~1000MHz	-30.7	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range2:1000~20000MHz	-33.93	PASS

Test Graphs



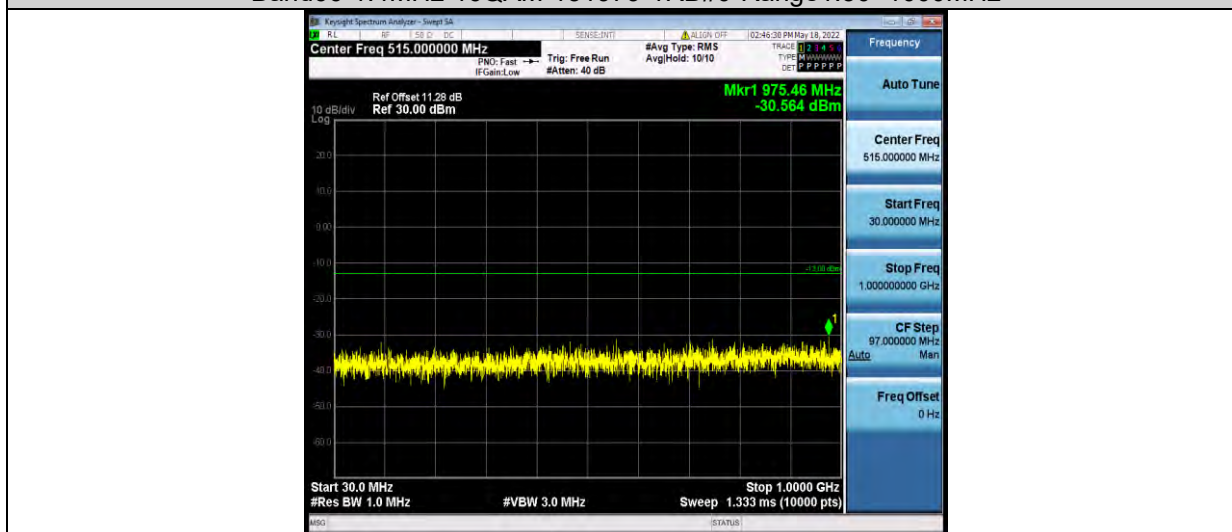




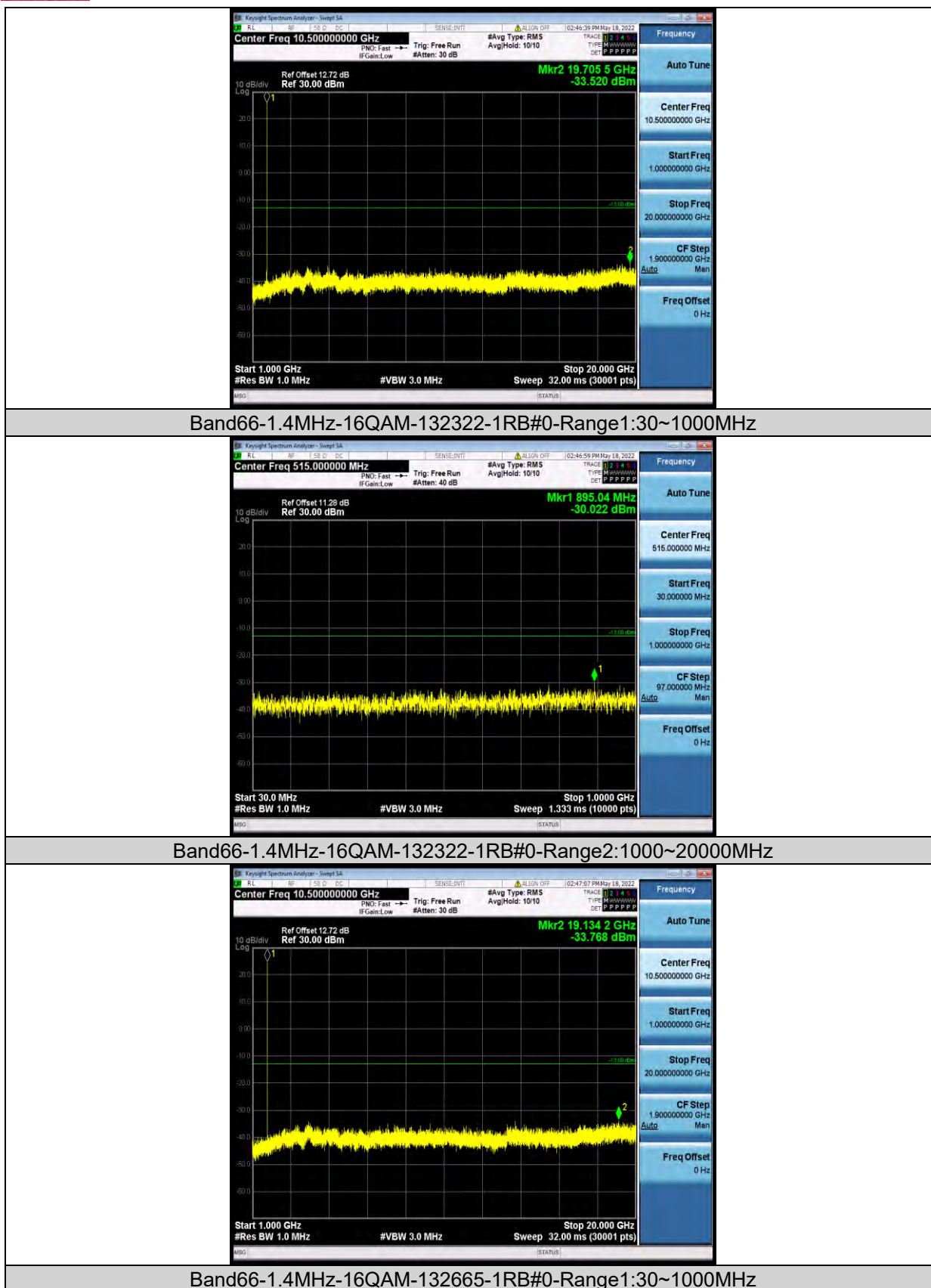
Band66-1.4MHz-QPSK-132665-1RB#0-Range2:1000~20000MHz

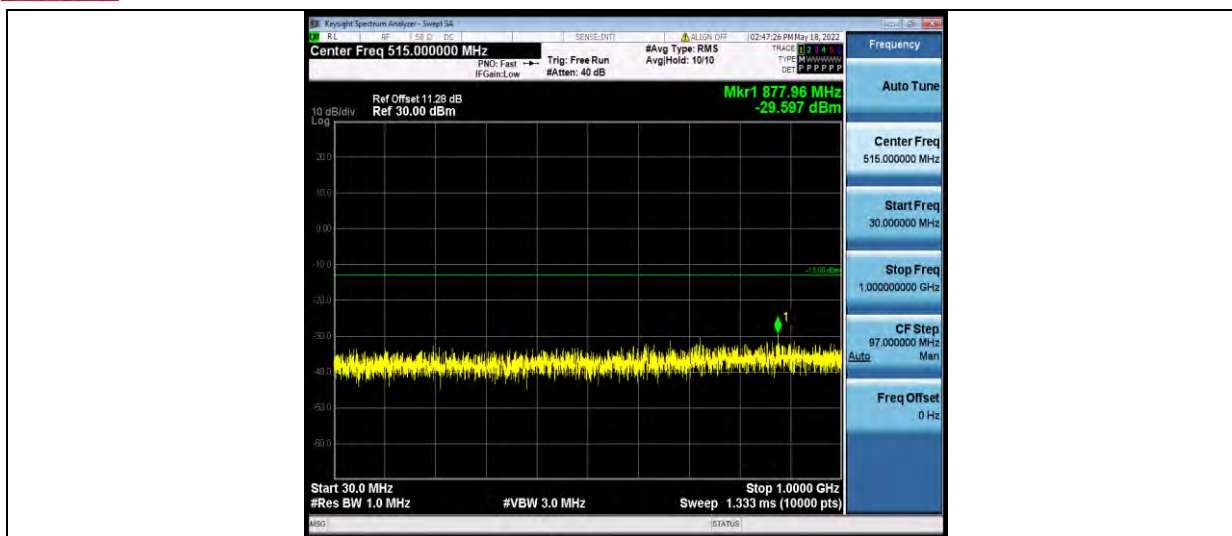


Band66-1.4MHz-16QAM-131979-1RB#0-Range1:30~1000MHz

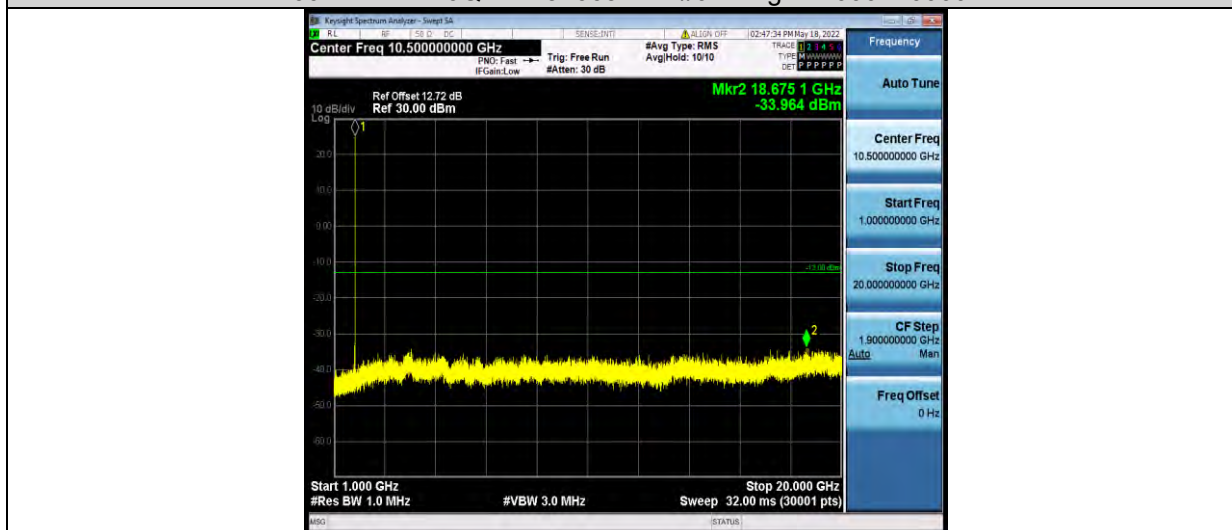


Band66-1.4MHz-16QAM-131979-1RB#0-Range2:1000~20000MHz

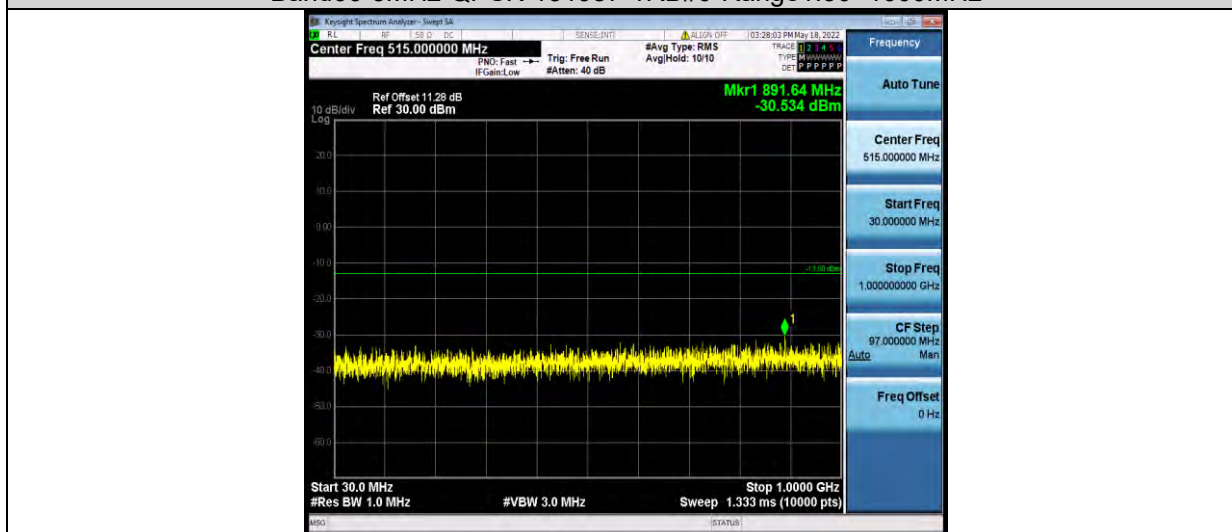




Band66-1.4MHz-16QAM-132665-1RB#0-Range2:1000~20000MHz



Band66-3MHz-QPSK-131987-1RB#0-Range1:30~1000MHz

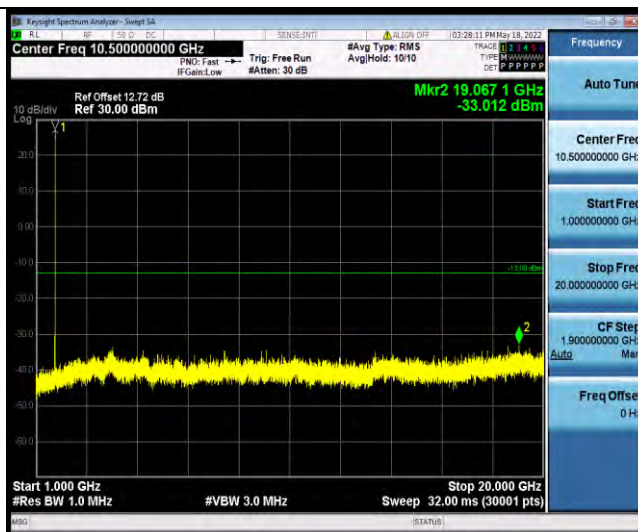


Band66-3MHz-QPSK-131987-1RB#0-Range2:1000~20000MHz

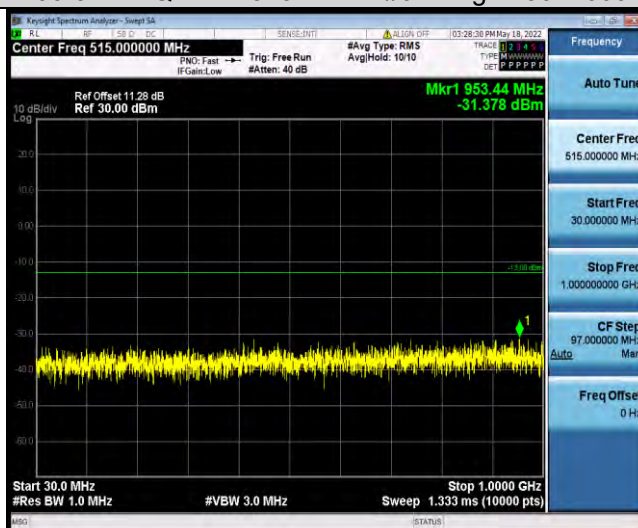


BUREAU
VERITAS

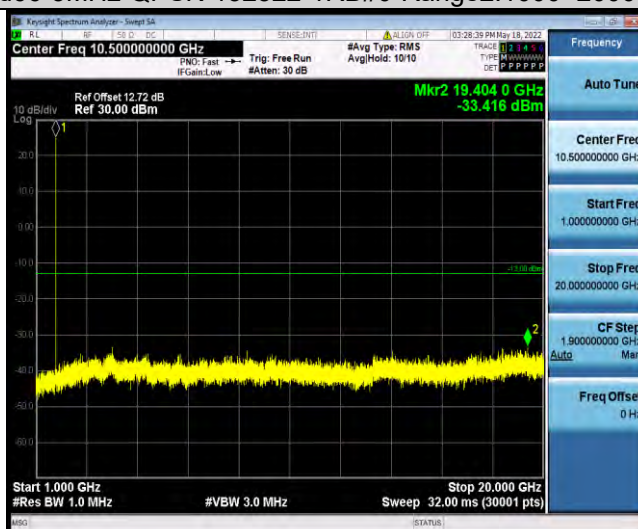
Test Report No.: W7L-P22050002RF06



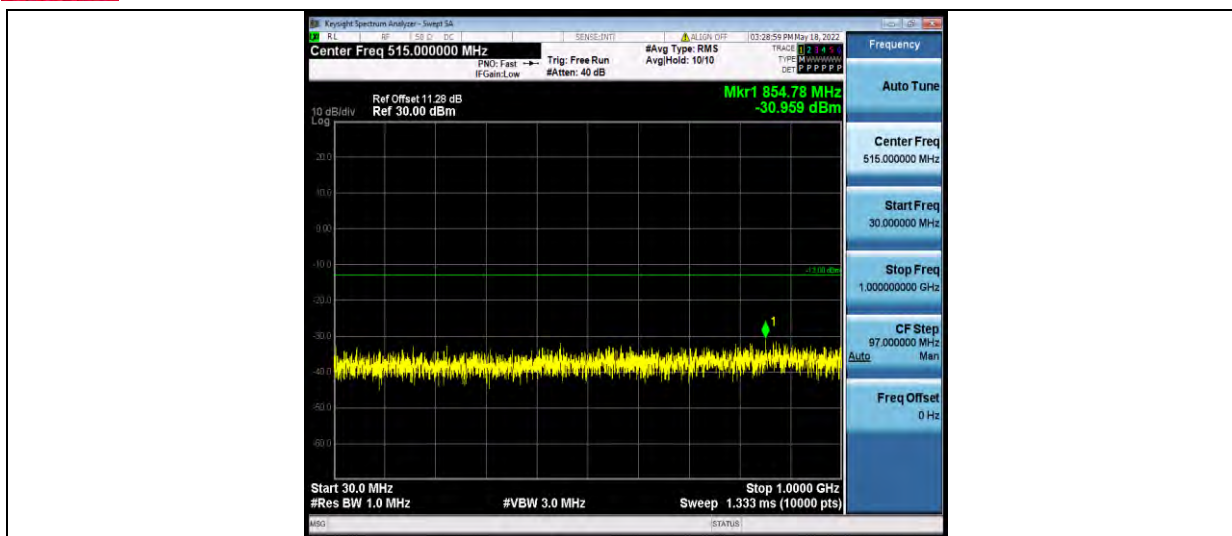
Band66-3MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



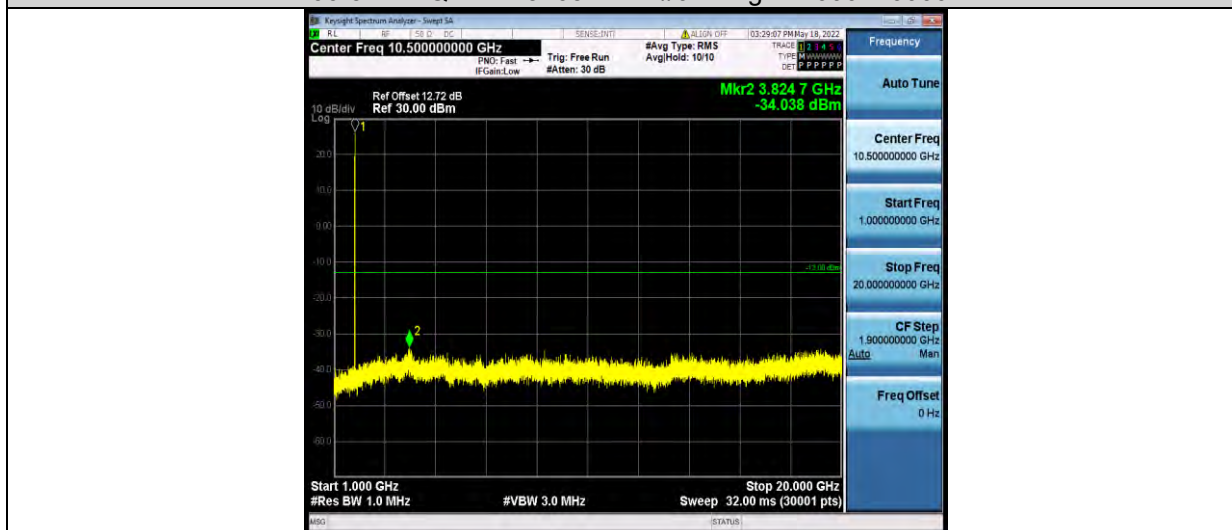
Band66-3MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



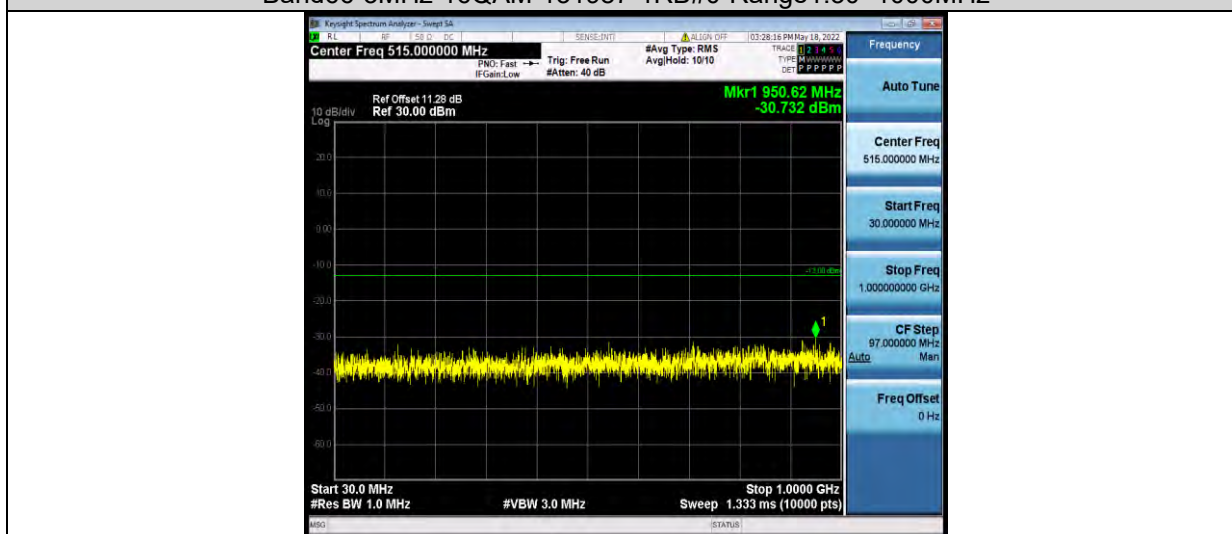
Band66-3MHz-QPSK-132657-1RB#0-Range1:30~1000MHz



Band66-3MHz-QPSK-132657-1RB#0-Range2:1000~20000MHz



Band66-3MHz-16QAM-131987-1RB#0-Range1:30~1000MHz



Band66-3MHz-16QAM-131987-1RB#0-Range2:1000~20000MHz

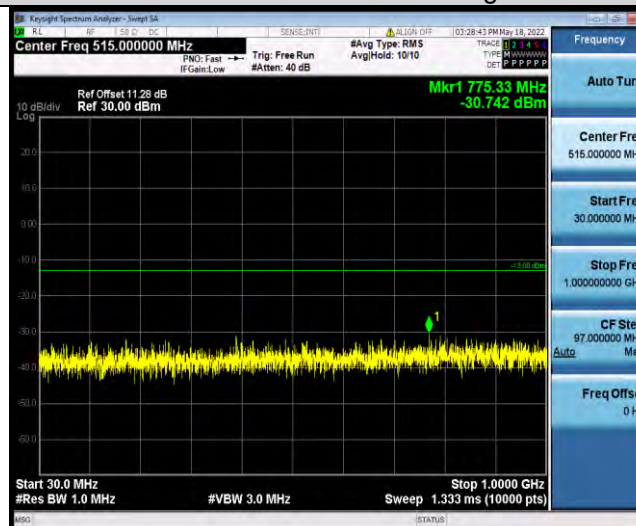


BUREAU
VERITAS

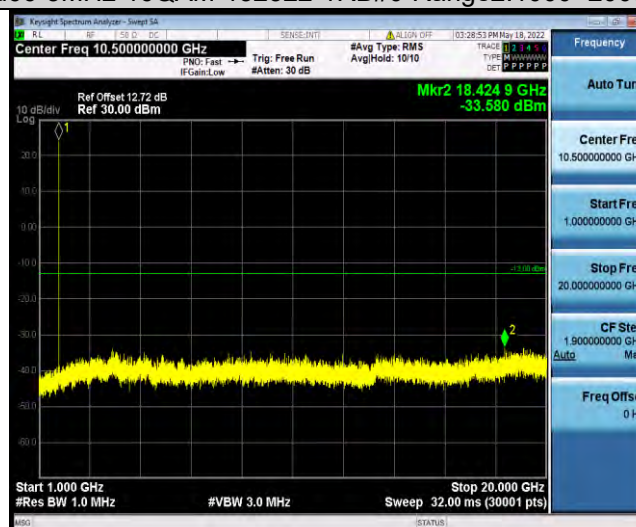
Test Report No.: W7L-P22050002RF06



Band66-3MHz-16QAM-132322-1RB#0-Range1:30~1000MHz



Band66-3MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz

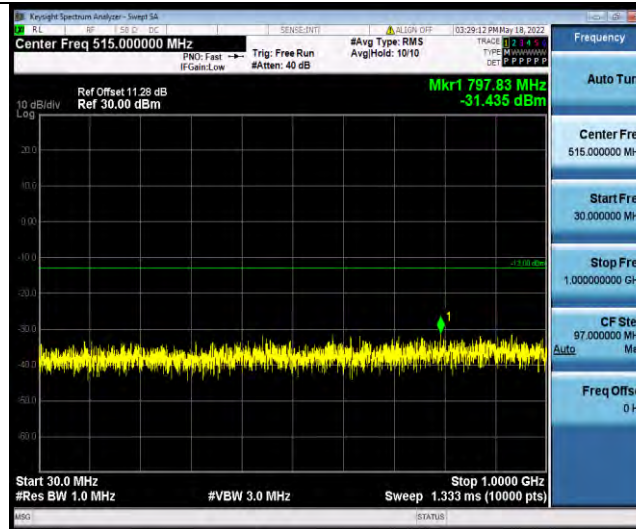


Band66-3MHz-16QAM-132657-1RB#0-Range1:30~1000MHz

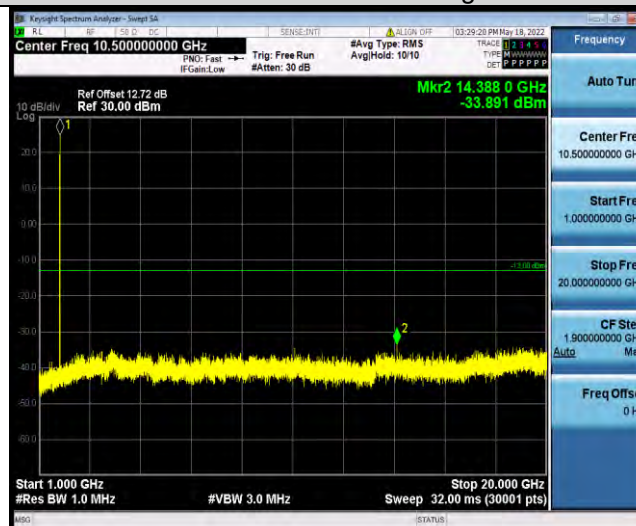


BUREAU
VERITAS

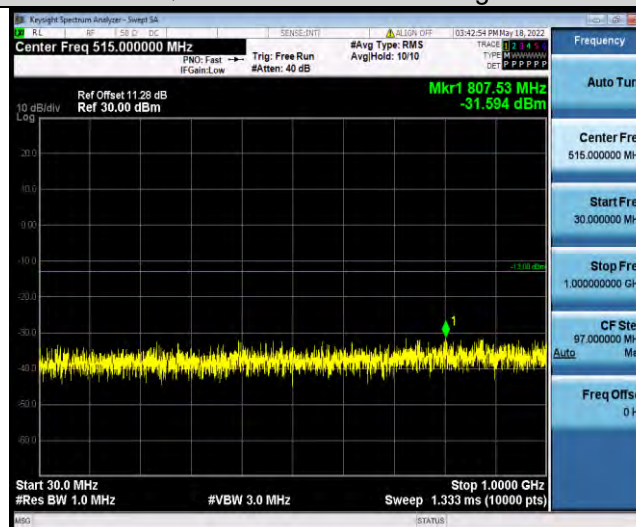
Test Report No.: W7L-P22050002RF06



Band66-3MHz-16QAM-132657-1RB#0-Range2:1000~20000MHz



Band66-5MHz-QPSK-131997-1RB#0-Range1:30~1000MHz

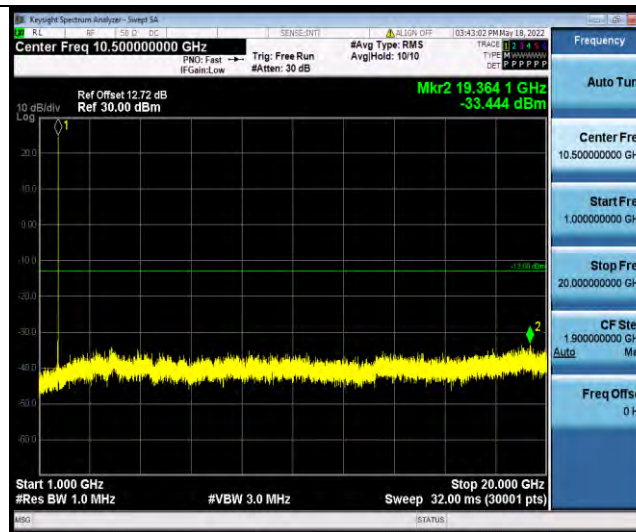


Band66-5MHz-QPSK-131997-1RB#0-Range2:1000~20000MHz

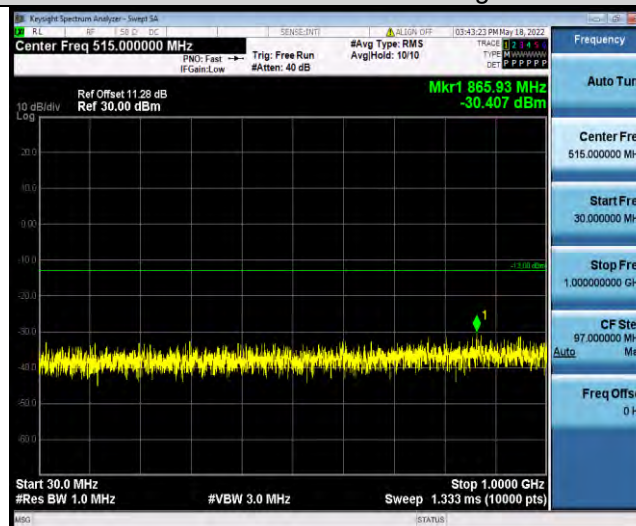


BUREAU
VERITAS

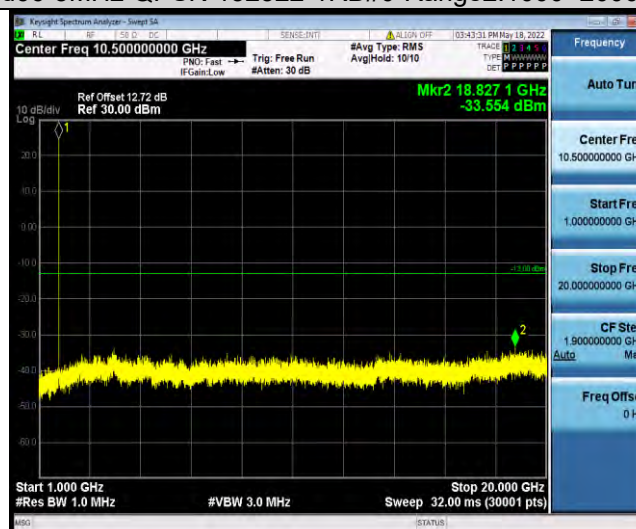
Test Report No.: W7L-P22050002RF06



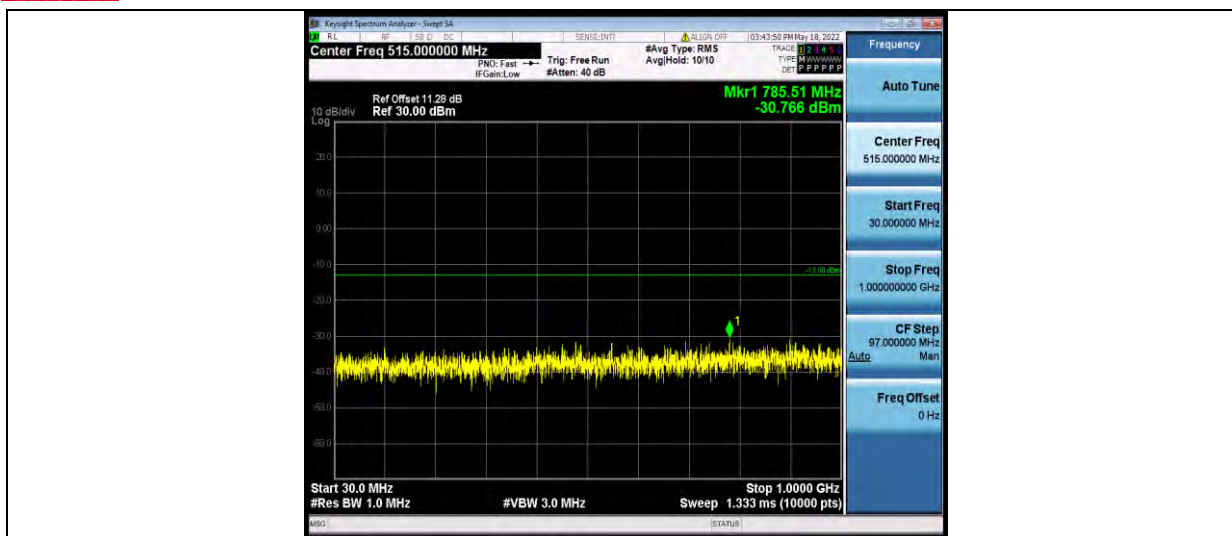
Band66-5MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



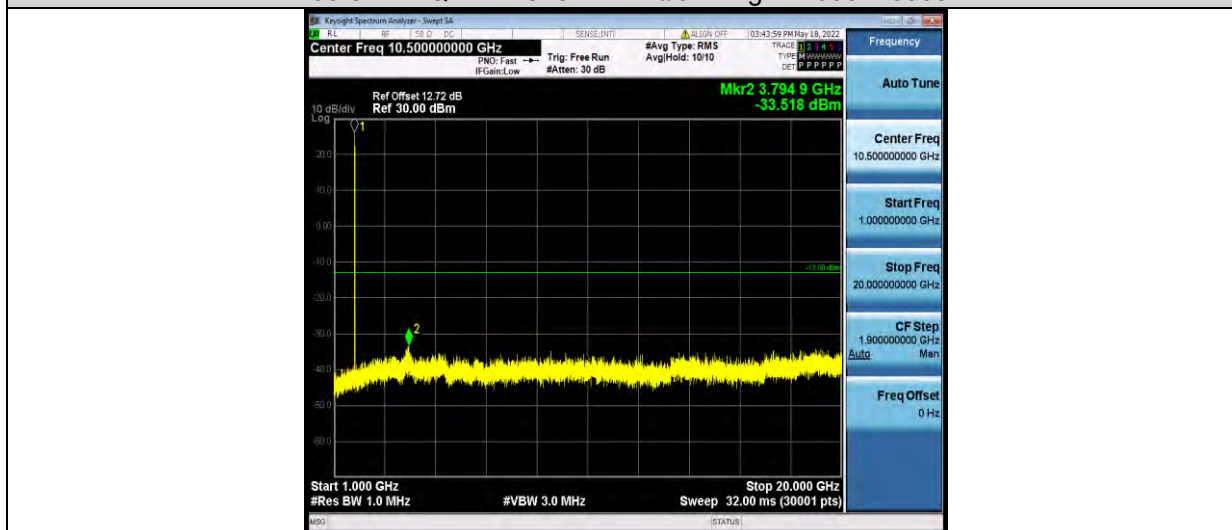
Band66-5MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



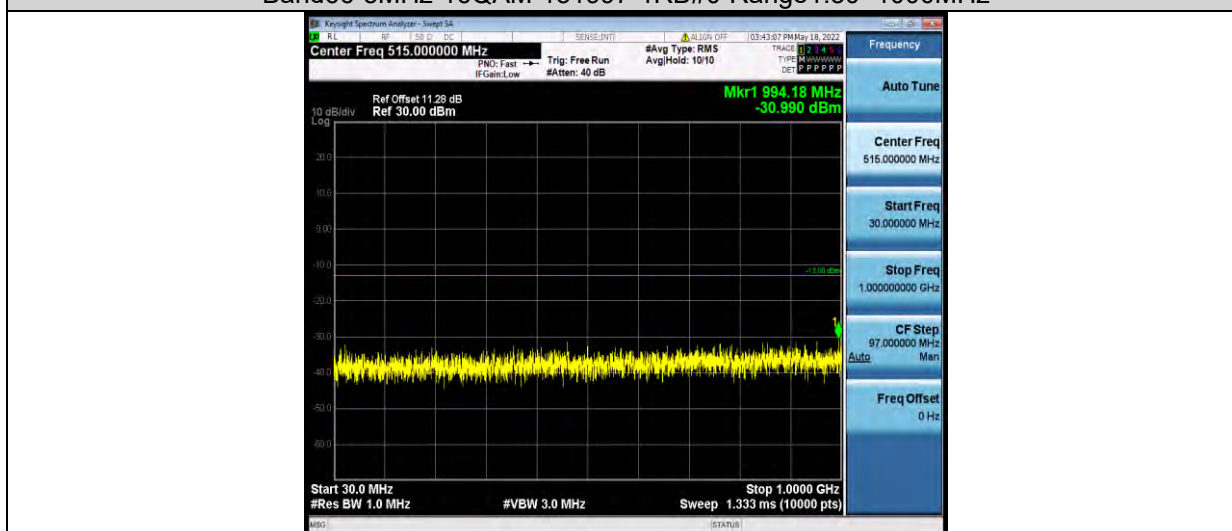
Band66-5MHz-QPSK-132647-1RB#0-Range1:30~1000MHz



Band66-5MHz-QPSK-132647-1RB#0-Range2:1000~20000MHz



Band66-5MHz-16QAM-131997-1RB#0-Range1:30~1000MHz

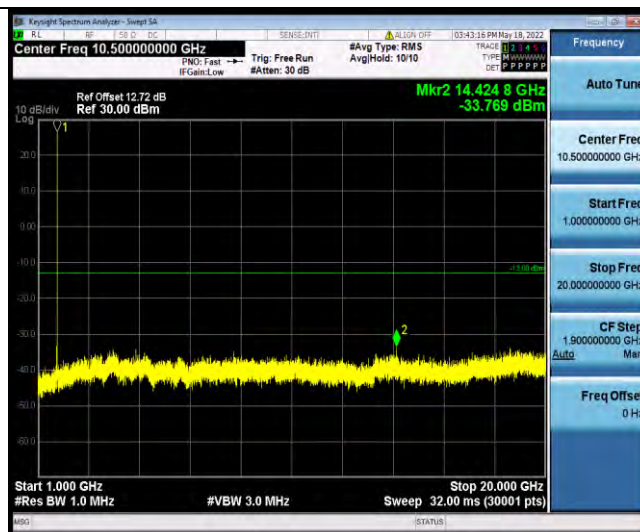


Band66-5MHz-16QAM-131997-1RB#0-Range2:1000~20000MHz

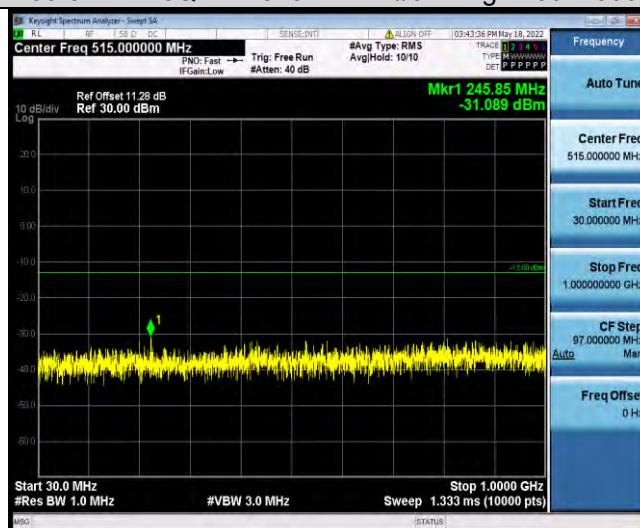


BUREAU
VERITAS

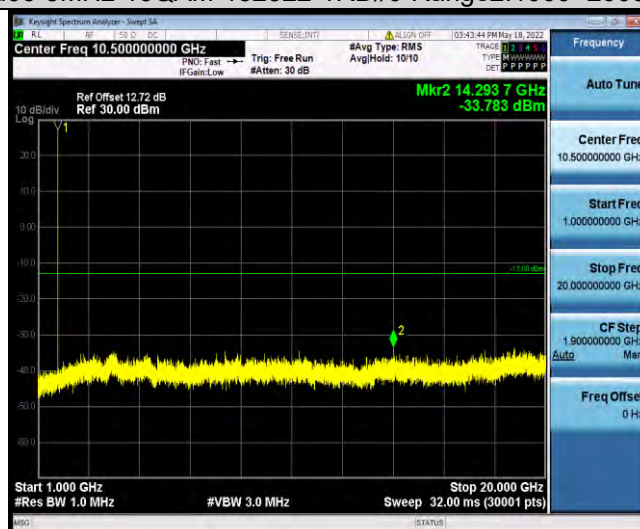
Test Report No.: W7L-P22050002RF06



Band66-5MHz-16QAM-132322-1RB#0-Range1:30~1000MHz



Band66-5MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz

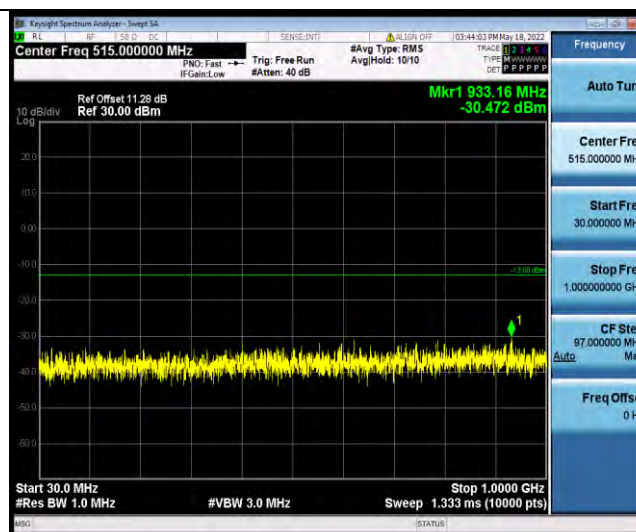


Band66-5MHz-16QAM-132647-1RB#0-Range1:30~1000MHz

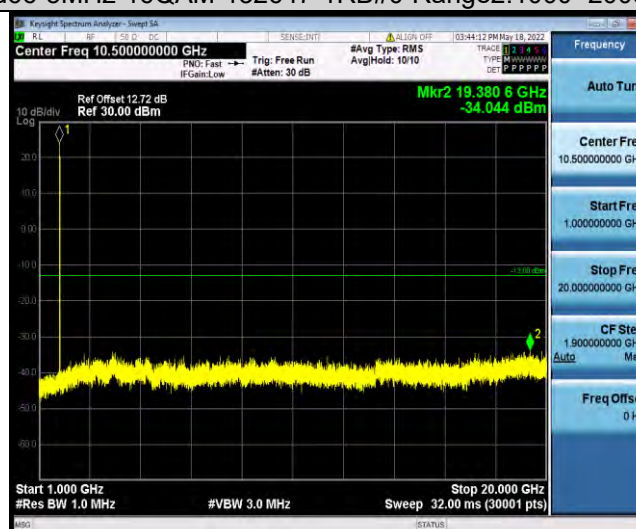


BUREAU
VERITAS

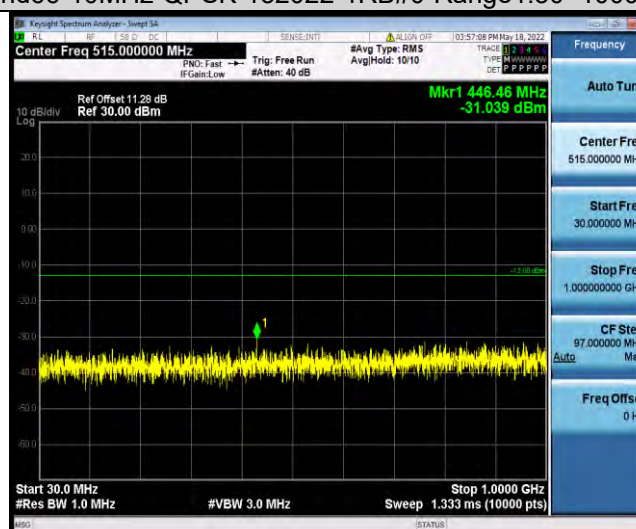
Test Report No.: W7L-P22050002RF06



Band66-5MHz-16QAM-132647-1RB#0-Range2:1000~20000MHz



Band66-10MHz-QPSK-132022-1RB#0-Range1:30~1000MHz

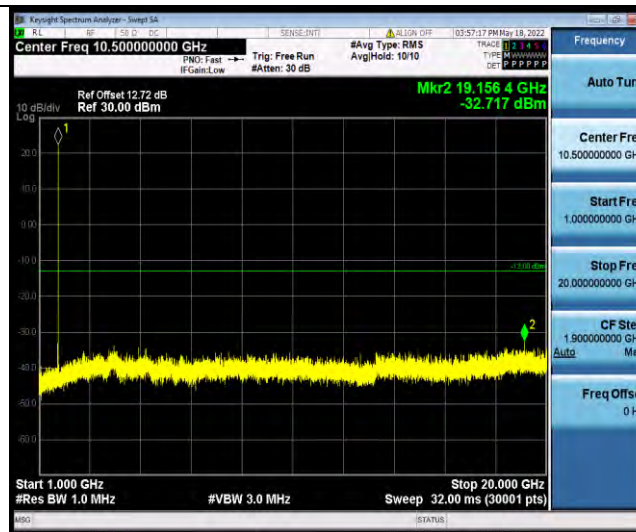


Band66-10MHz-QPSK-132022-1RB#0-Range2:1000~20000MHz

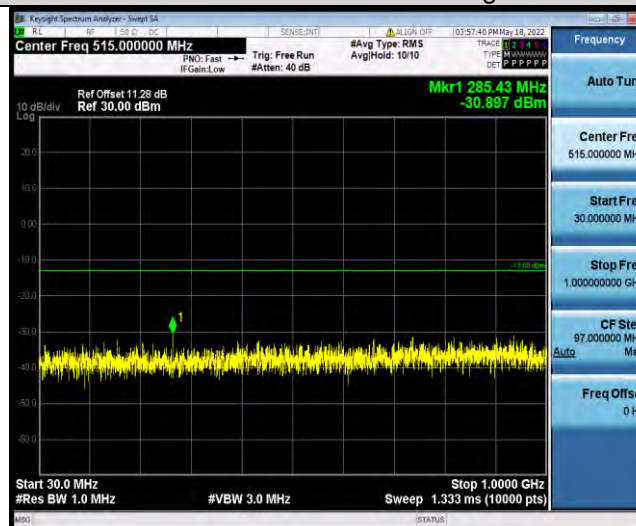


BUREAU
VERITAS

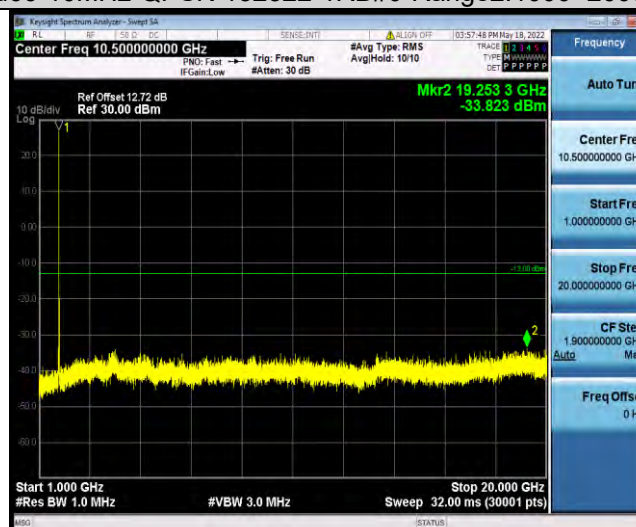
Test Report No.: W7L-P22050002RF06



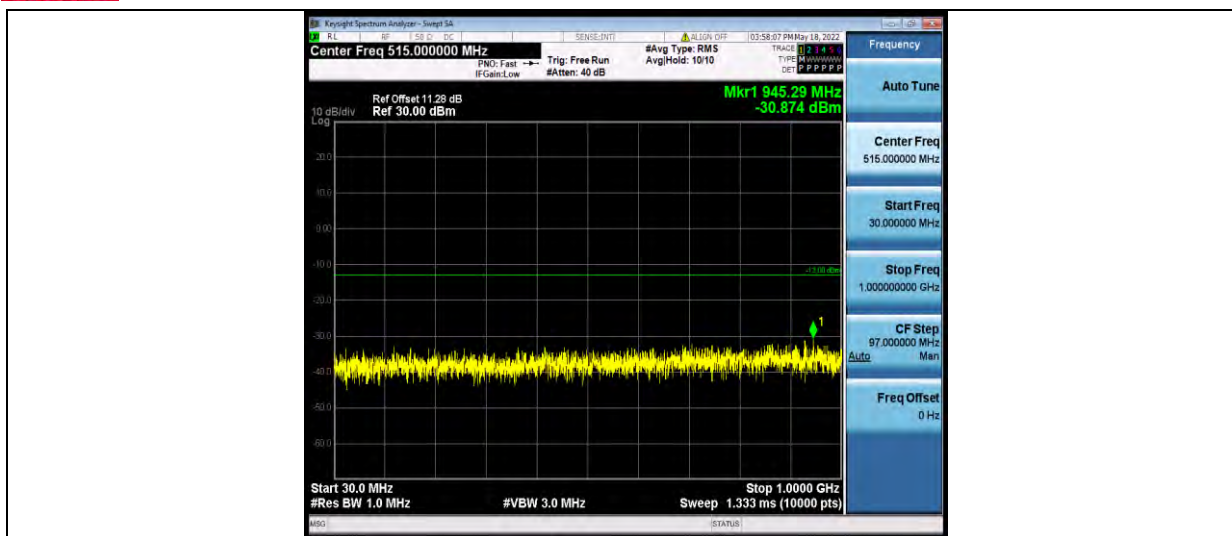
Band66-10MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



Band66-10MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



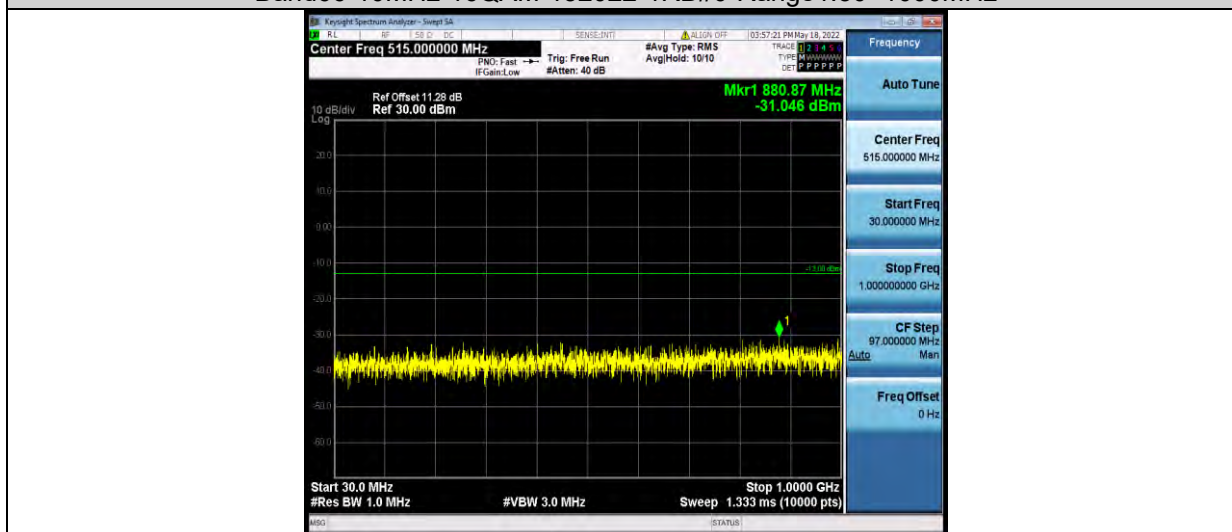
Band66-10MHz-QPSK-132622-1RB#0-Range1:30~1000MHz



Band66-10MHz-QPSK-132622-1RB#0-Range2: 1000~20000MHz

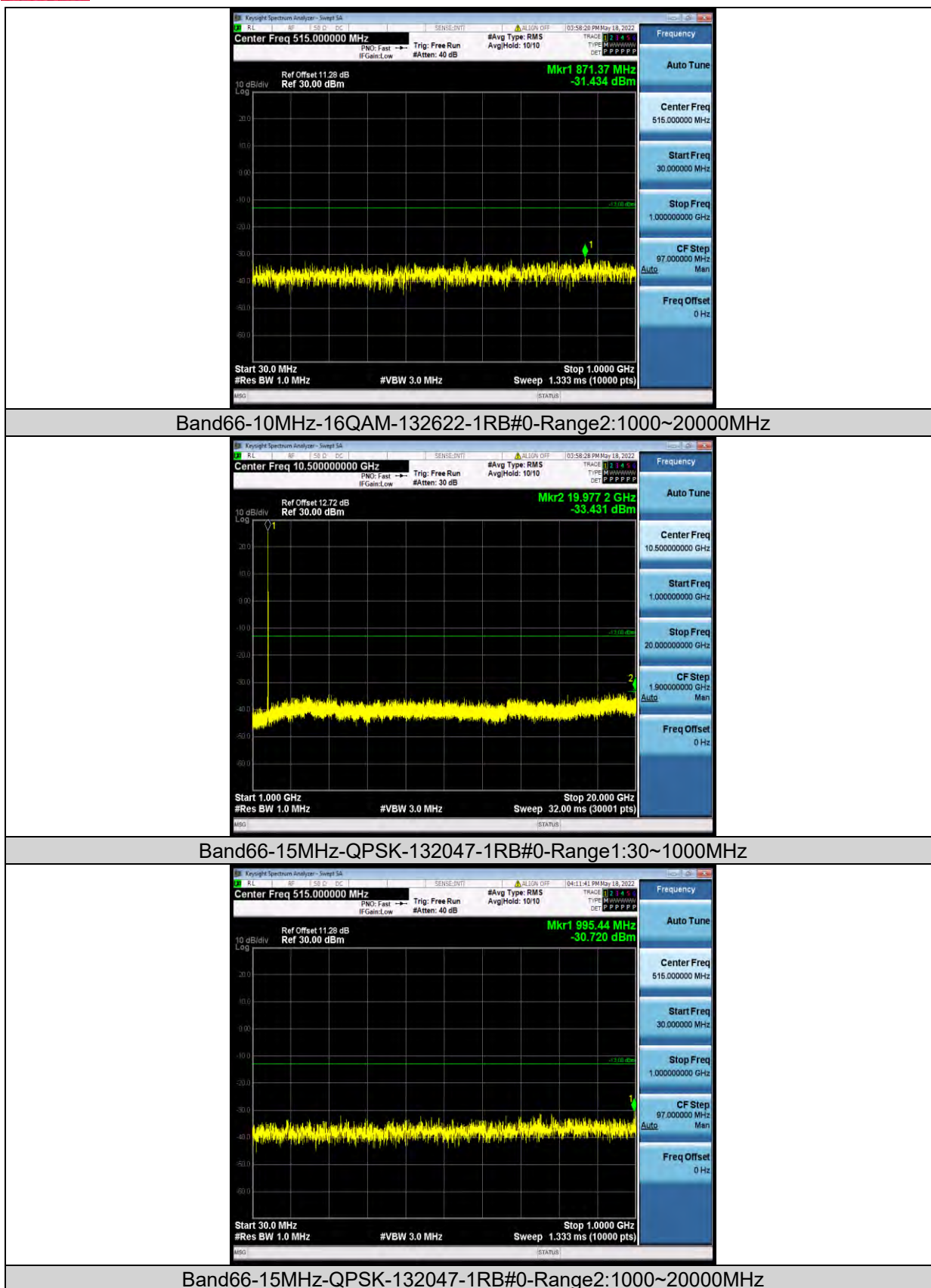


Band66-10MHz-16QAM-132022-1RB#0-Range1: 30~1000MHz



Band66-10MHz-16QAM-132022-1RB#0-Range2: 1000~20000MHz

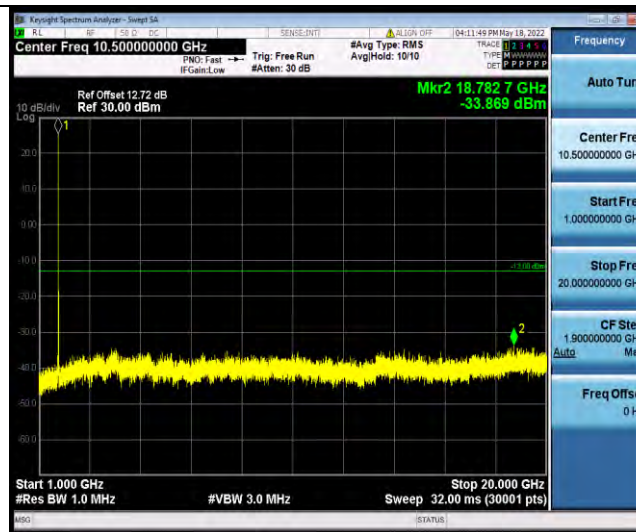




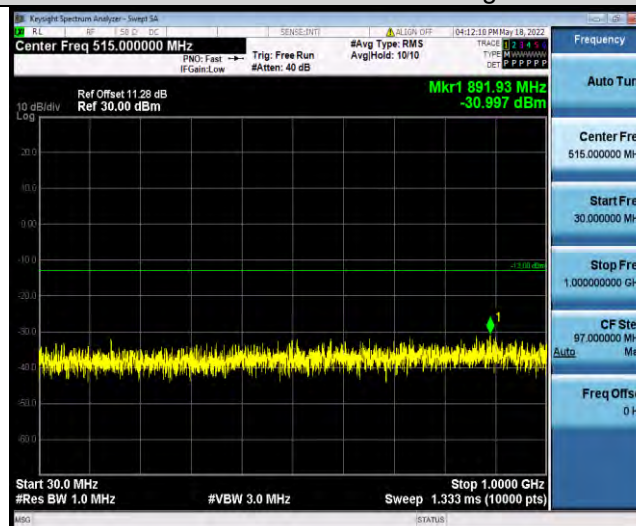


BUREAU
VERITAS

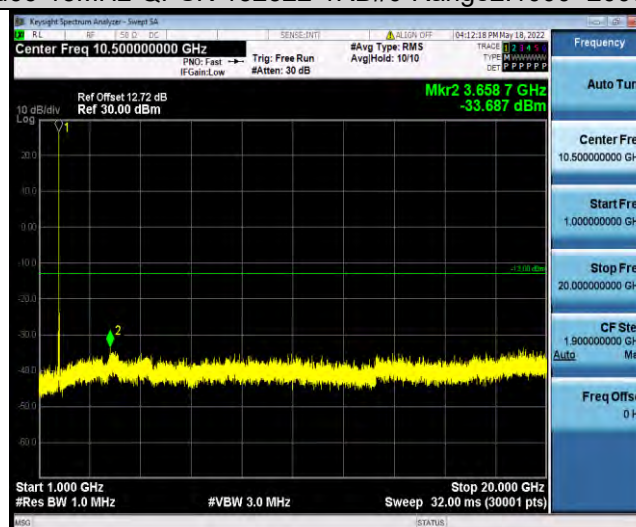
Test Report No.: W7L-P22050002RF06



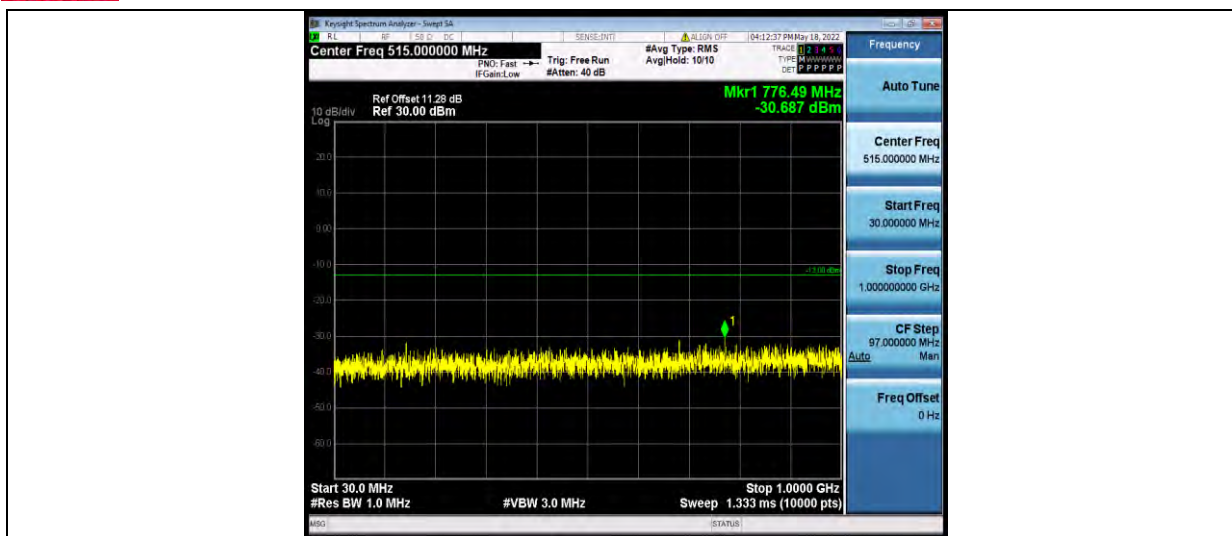
Band66-15MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



Band66-15MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



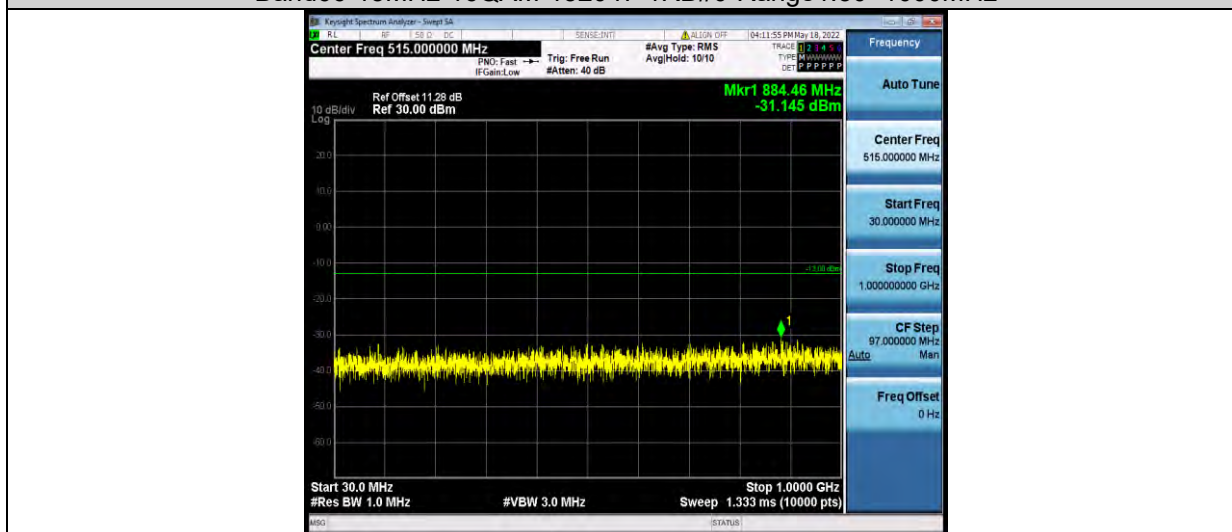
Band66-15MHz-QPSK-132597-1RB#0-Range1:30~1000MHz



Band66-15MHz-QPSK-132597-1RB#0-Range2: 1000~20000MHz



Band66-15MHz-16QAM-132047-1RB#0-Range1: 30~1000MHz

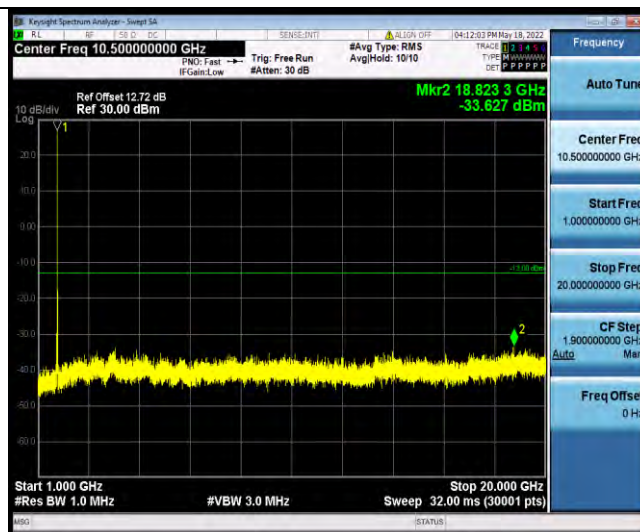


Band66-15MHz-16QAM-132047-1RB#0-Range2: 1000~20000MHz

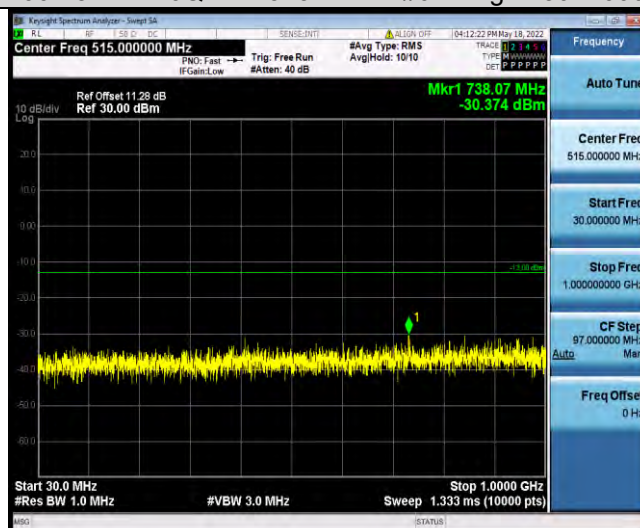


BUREAU
VERITAS

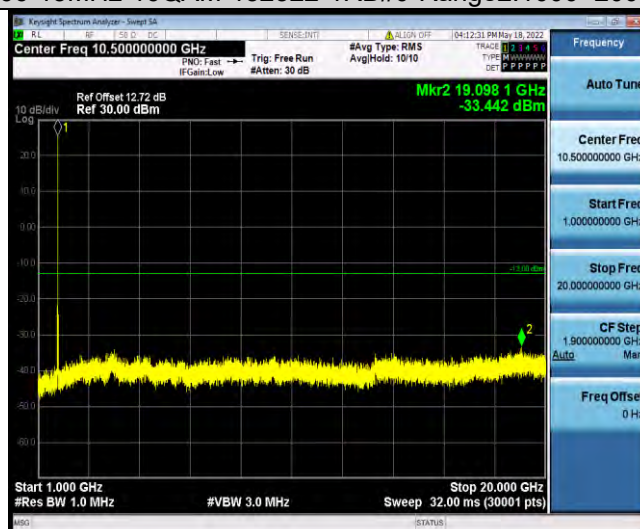
Test Report No.: W7L-P22050002RF06



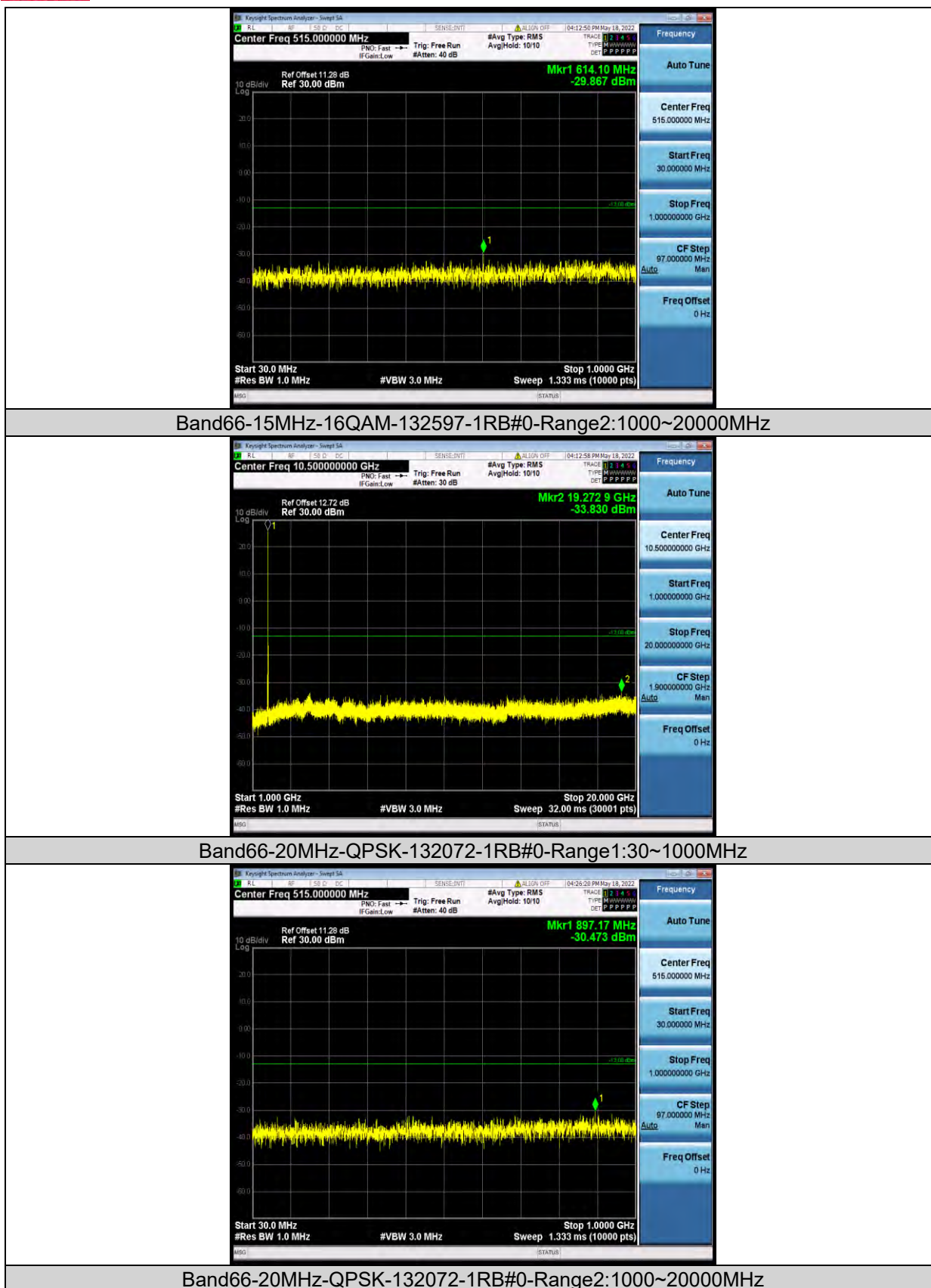
Band66-15MHz-16QAM-132322-1RB#0-Range1:30~1000MHz



Band66-15MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz



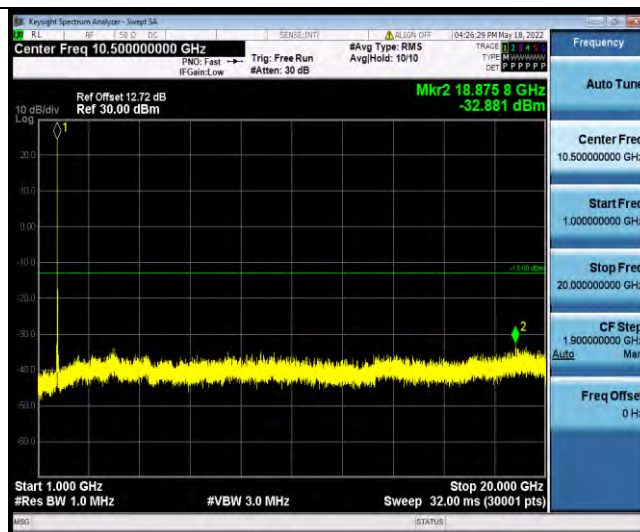
Band66-15MHz-16QAM-132597-1RB#0-Range1:30~1000MHz



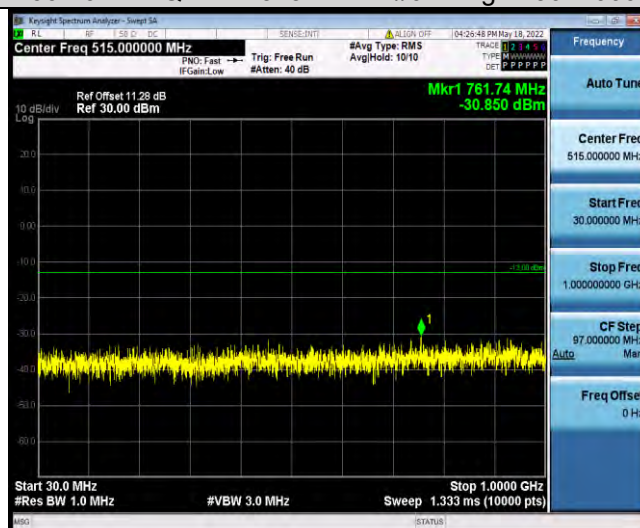


BUREAU
VERITAS

Test Report No.: W7L-P22050002RF06



Band66-20MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



Band66-20MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz

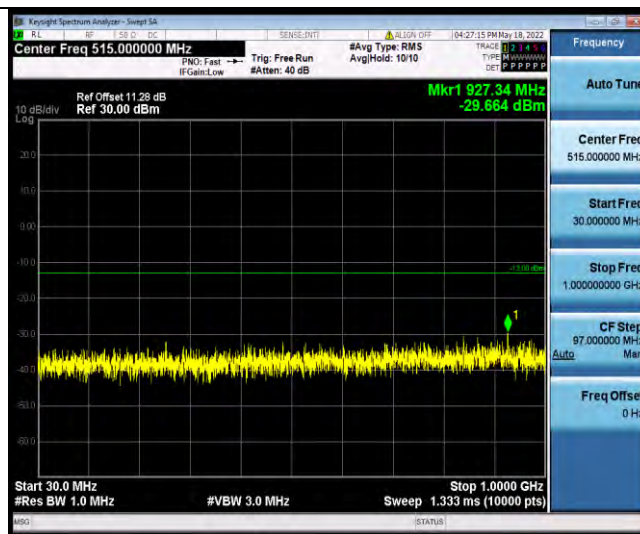


Band66-20MHz-QPSK-132572-1RB#0-Range1:30~1000MHz

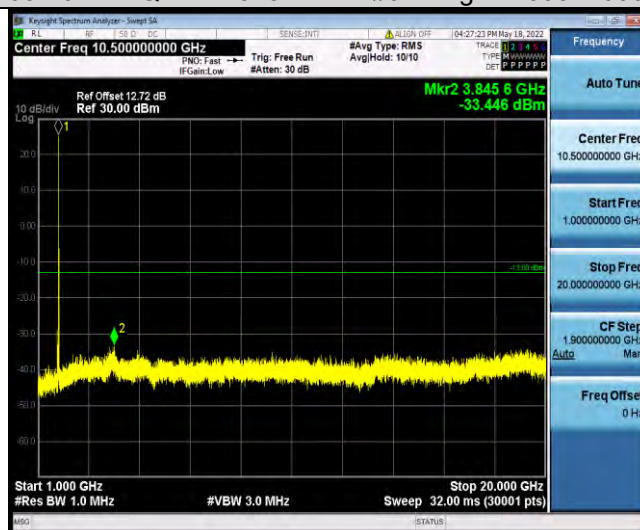


BUREAU
VERITAS

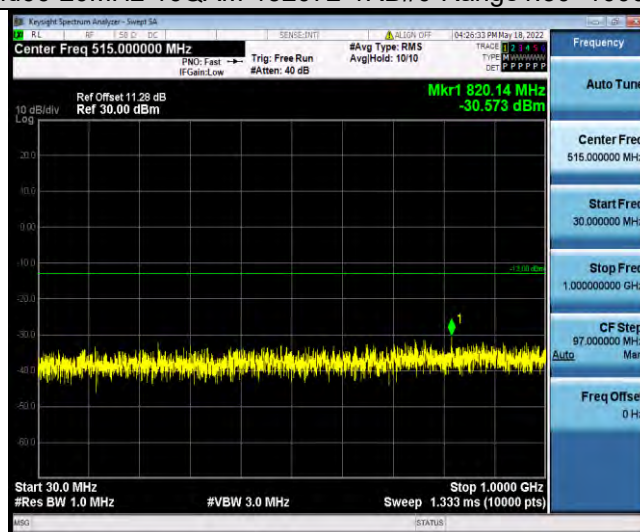
Test Report No.: W7L-P22050002RF06



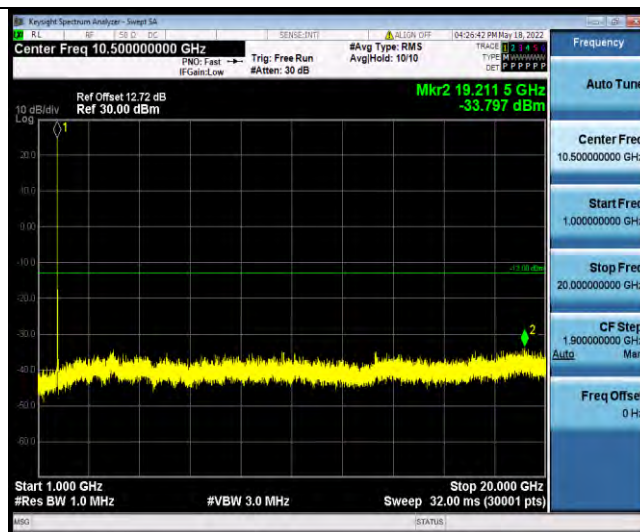
Band66-20MHz-QPSK-132572-1RB#0-Range2: 1000~20000MHz



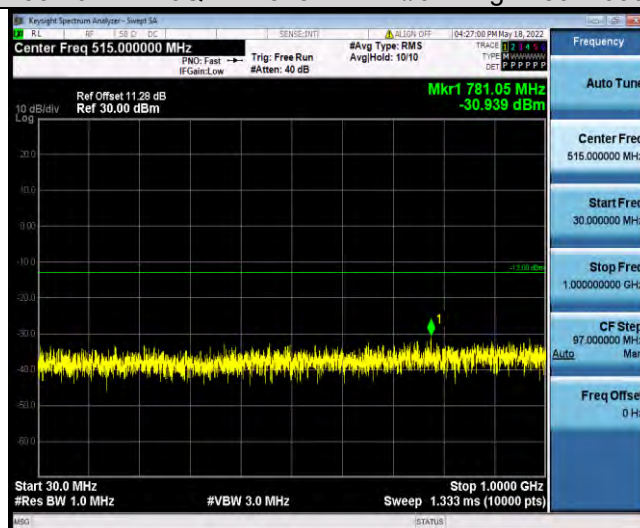
Band66-20MHz-16QAM-132072-1RB#0-Range1: 30~1000MHz



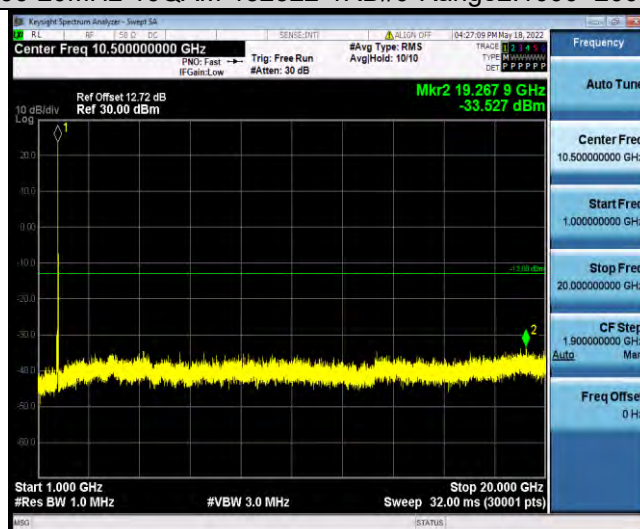
Band66-20MHz-16QAM-132072-1RB#0-Range2: 1000~20000MHz



Band66-20MHz-16QAM-132322-1RB#0-Range1:30~1000MHz



Band66-20MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz



Band66-20MHz-16QAM-132572-1RB#0-Range1:30~1000MHz