

# FCC WCDMA Test Data

General Description of EUT	
Product Name:	D26
Test Model:	D26
Sample ID:	20210721-06_01-2#
Environmental Conditions	
Temperature:	25°C
Relative Humidity:	55%
Test Voltage:	DC 3.8V
Test Engineer:	Huangjianping
Note: For a more detailed features description, please refer to the report TB-FCC182994	

## AppendixA: Conducted RF Output Power

### Test Result(WCDMA)

Band	Channel	Power(dBm)	Limit(dBm)	Verdict
Band2	9262	21.59	33	PASS
Band2	9400	21.53	33	PASS
Band2	9538	21.21	33	PASS
Band5	4132	23.16	38.5	PASS
Band5	4183	23.20	38.5	PASS
Band5	4233	23.15	38.5	PASS

### Test Result(HSDPA)

Band	Channel	SubTest	Power(dBm)	Limit(dBm)	Verdict
Band2	9262	1	21.48	33	PASS
Band2	9262	2	21.14	33	PASS
Band2	9262	3	20.93	33	PASS
Band2	9262	4	21.01	33	PASS
Band2	9400	1	21.72	33	PASS
Band2	9400	2	21.28	33	PASS
Band2	9400	3	21.06	33	PASS
Band2	9400	4	21.12	33	PASS
Band2	9538	1	21.21	33	PASS
Band2	9538	2	20.87	33	PASS
Band2	9538	3	20.67	33	PASS
Band2	9538	4	20.74	33	PASS
Band5	4132	1	21.44	38.5	PASS
Band5	4132	2	21.22	38.5	PASS
Band5	4132	3	20.78	38.5	PASS
Band5	4132	4	20.81	38.5	PASS
Band5	4183	1	21.66	38.5	PASS
Band5	4183	2	21.45	38.5	PASS
Band5	4183	3	21.01	38.5	PASS
Band5	4183	4	21.04	38.5	PASS
Band5	4233	1	21.99	38.5	PASS
Band5	4233	2	21.79	38.5	PASS
Band5	4233	3	21.35	38.5	PASS
Band5	4233	4	21.38	38.5	PASS

## Test Result(HSUPA)

Band	Channel	SubTest	Power(dBm)	Limit(dBm)	Verdict
Band2	9262	1	19.29	33	PASS
Band2	9262	2	19.69	33	PASS
Band2	9262	3	19.16	33	PASS
Band2	9262	4	19.50	33	PASS
Band2	9262	5	21.59	33	PASS
Band2	9400	1	19.47	33	PASS
Band2	9400	2	19.76	33	PASS
Band2	9400	3	19.38	33	PASS
Band2	9400	4	19.57	33	PASS
Band2	9400	5	21.68	33	PASS
Band2	9538	1	19.13	33	PASS
Band2	9538	2	19.55	33	PASS
Band2	9538	3	18.98	33	PASS
Band2	9538	4	19.40	33	PASS
Band2	9538	5	21.33	33	PASS
Band5	4132	1	19.88	38.5	PASS
Band5	4132	2	20.03	38.5	PASS
Band5	4132	3	19.53	38.5	PASS
Band5	4132	4	19.35	38.5	PASS
Band5	4132	5	21.33	38.5	PASS
Band5	4183	1	20.19	38.5	PASS
Band5	4183	2	20.33	38.5	PASS
Band5	4183	3	19.89	38.5	PASS
Band5	4183	4	19.73	38.5	PASS
Band5	4183	5	21.53	38.5	PASS
Band5	4233	1	20.41	38.5	PASS
Band5	4233	2	20.49	38.5	PASS
Band5	4233	3	20.19	38.5	PASS
Band5	4233	4	20.02	38.5	PASS
Band5	4233	5	21.86	38.5	PASS

# Appendix B: Peak-to-Average Ratio

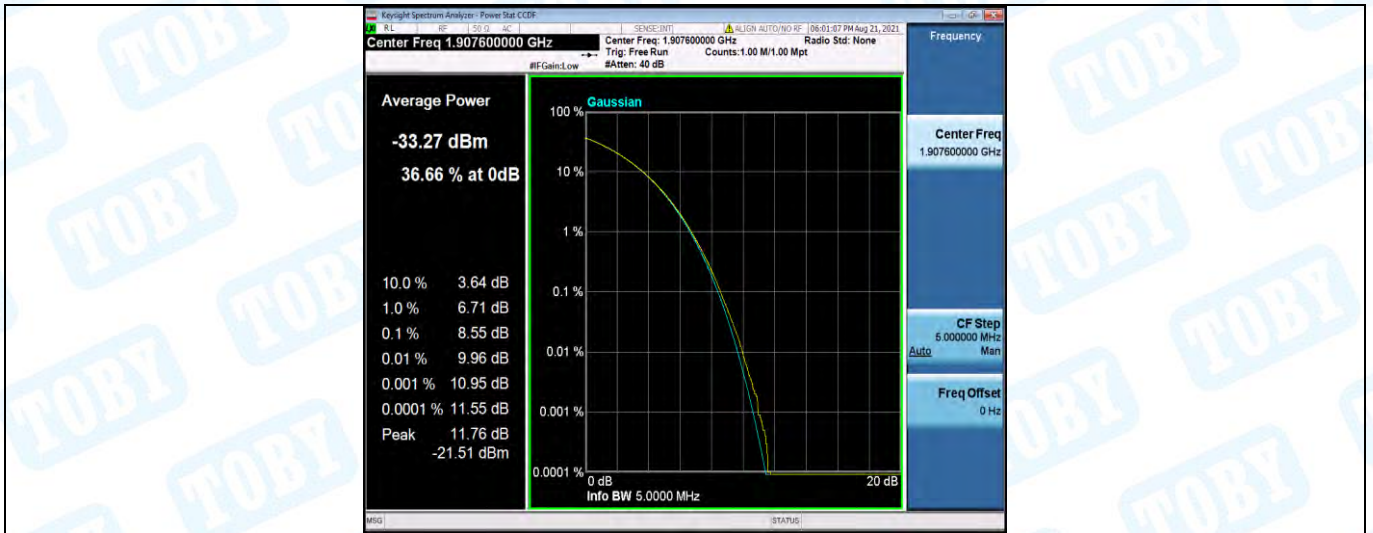
## Test Result(WCDMA)

Band	Channel	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	8.5	13	PASS
Band2	9400	8.57	13	PASS
Band2	9538	8.55	13	PASS
Band5	4132	3.04	13	PASS
Band5	4183	2.98	13	PASS
Band5	4233	2.94	13	PASS

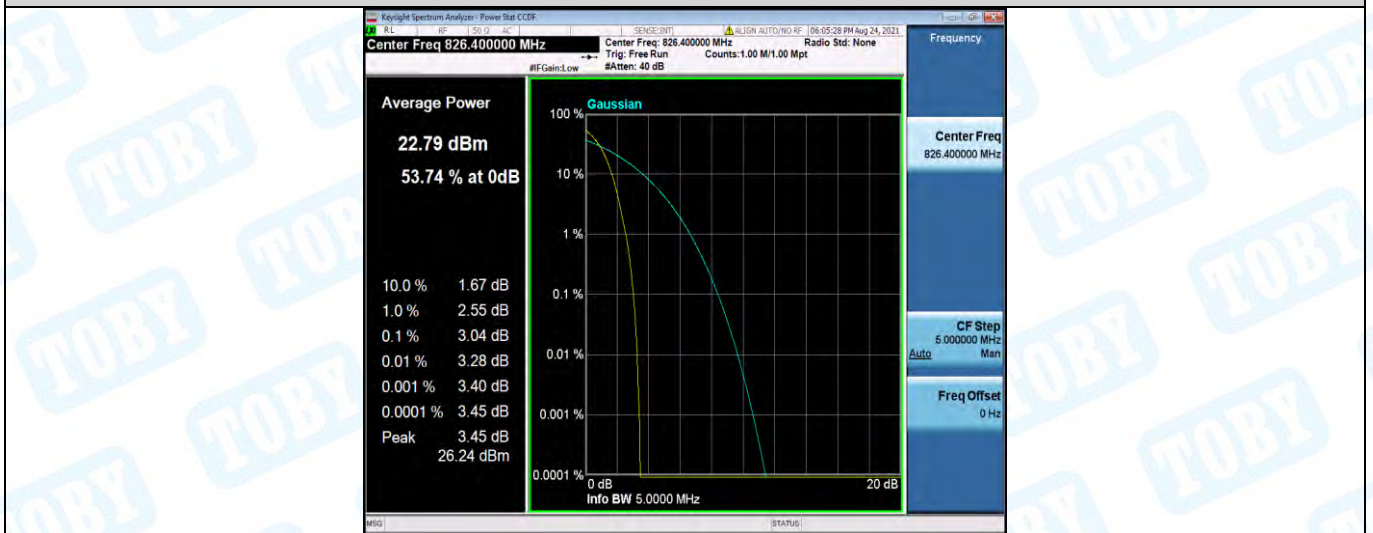
Note: Only record worst case.

## Test Graphs(WCDMA)

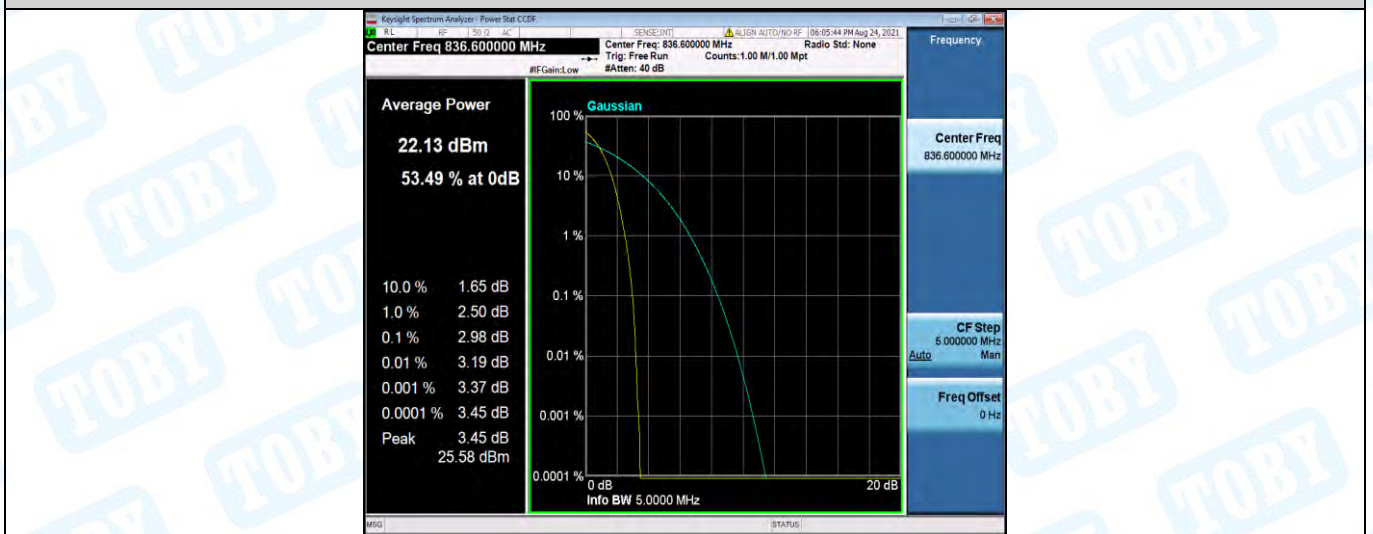




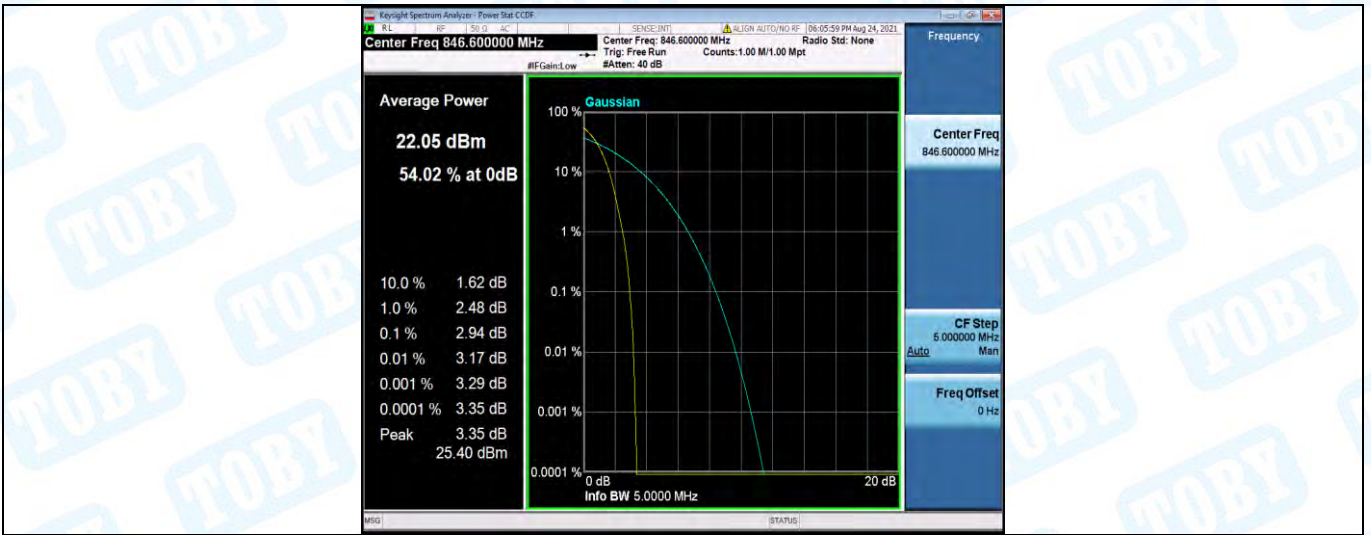
**Band5-4132**



**Band5-4183**



**Band5-4233**



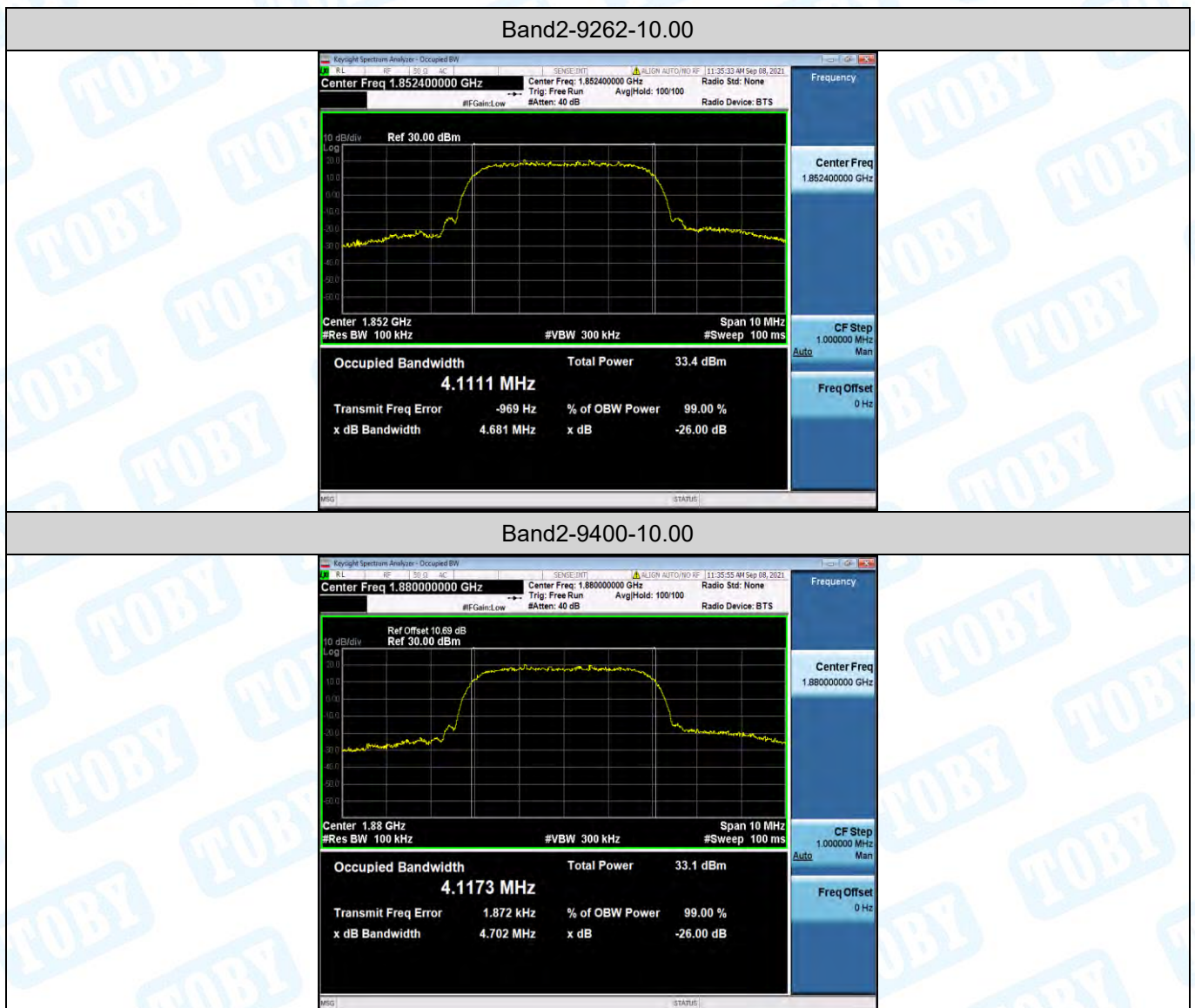
# AppendixC:26dB Bandwidth andOccupied Bandwidth

## Test Result(WCDMA)

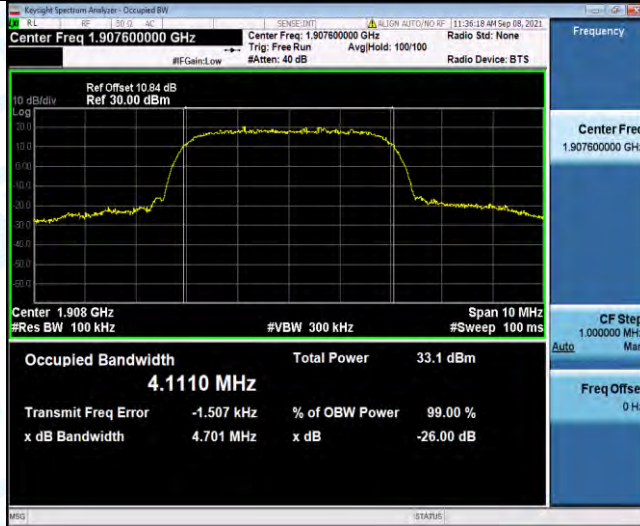
Band	Channel	Occupied Bandwidth (kHz)	26dB Bandwidth (kHz)	Limit(kHz)	Verdict
Band2	9262	4.1111	4.681	---	PASS
Band2	9400	4.1173	4.702	---	PASS
Band2	9538	4.1110	4.701	---	PASS
Band5	4132	4.1494	4.669	---	PASS
Band5	4183	4.1395	4.655	---	PASS
Band5	4233	4.1276	4.667	---	PASS

Note: Only record worst case.

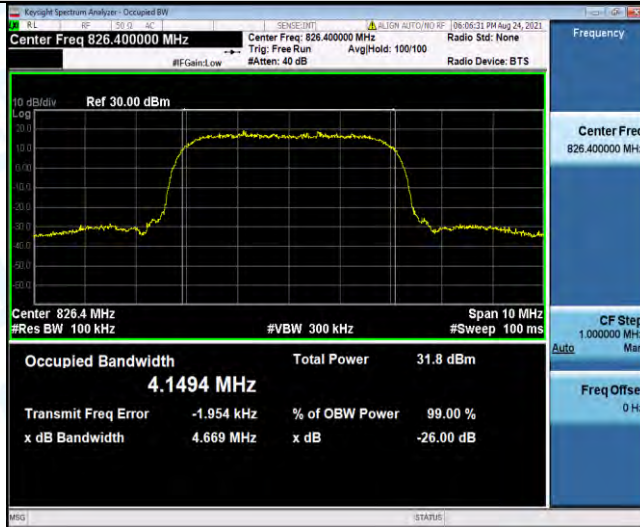
## Test Graphs(WCDMA)



Band2-9538-10.00



Band5-4132-4.669



Band5-4183-4.655



Band5-4233-4.667





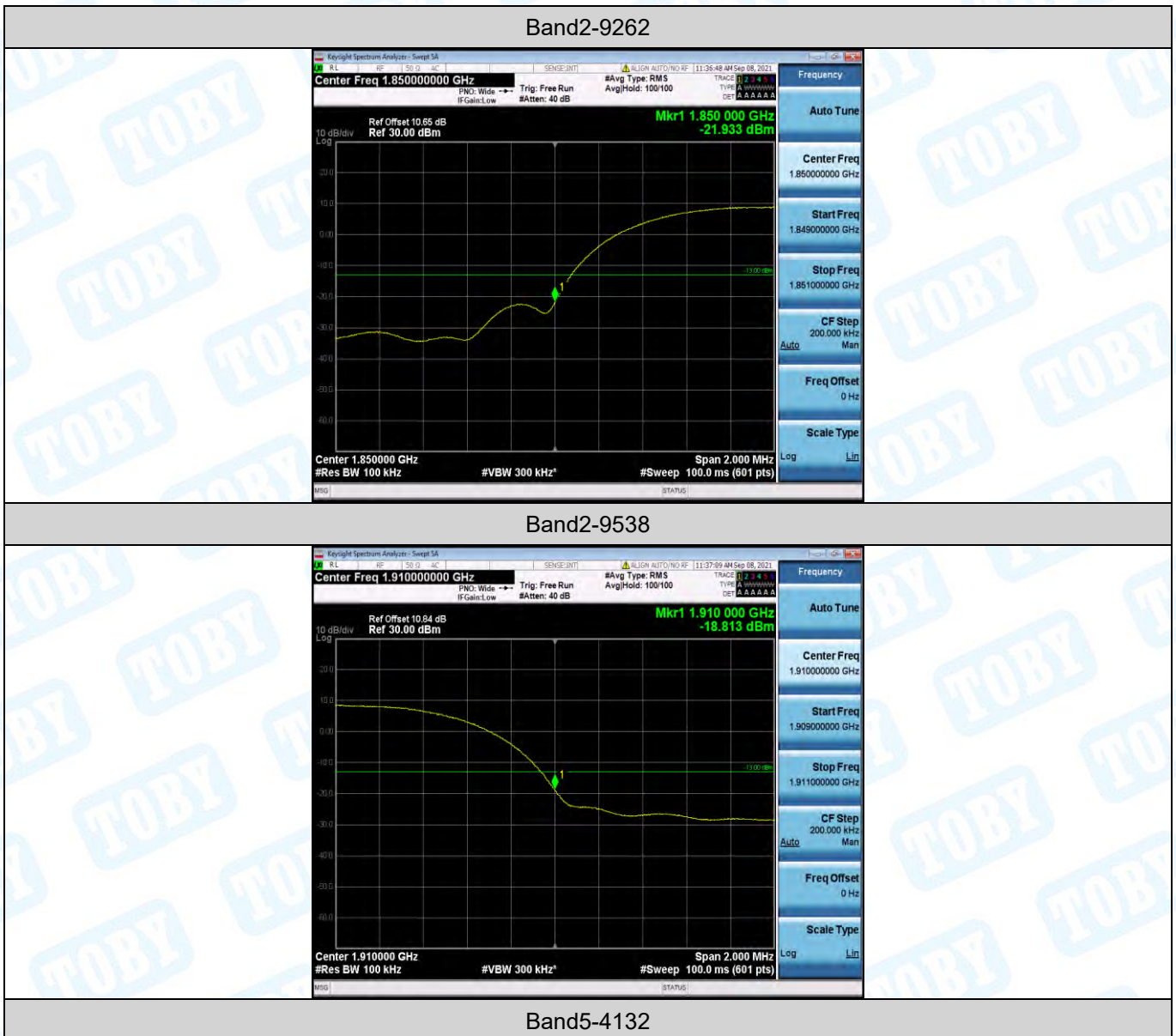
# AppendixD:Band Edge

## Test Result(WCDMA)

Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1850.00	-21.93	-13	PASS
Band2	9538	1910.00	-18.81	-13	PASS
Band5	4132	824.00	-25.68	-13	PASS
Band5	4233	849.00	-26.14	-13	PASS

Note: Only record worst case.

## Test Graphs(WCDMA)





Band5-4233



## Appendix E: Conducted Spurious Emission

### Test Result (WCDMA)

Band	Channel	Frequency Range (MHz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	0.009~0.15MHz	0.01	-54.82	-43	PASS
Band2	9262	0.15~30MHz	0.15	-41.86	-23	PASS
Band2	9262	30~1000MHz	925.99	-45.19	-13	PASS
Band2	9262	1000~20000MHz	19990.5	-32.02	-13	PASS
Band2	9400	0.009~0.15MHz	0.01	-55.75	-43	PASS
Band2	9400	0.15~30MHz	0.16	-43.01	-23	PASS
Band2	9400	30~1000MHz	922.92	-45.43	-13	PASS
Band2	9400	1000~20000MHz	18168.4	-31.32	-13	PASS
Band2	9538	0.009~0.15MHz	0.01	-53.85	-43	PASS
Band2	9538	0.15~30MHz	0.15	-41.87	-23	PASS
Band2	9538	30~1000MHz	912.99	-44.96	-13	PASS
Band2	9538	1000~20000MHz	18171.57	-31.38	-13	PASS
Band5	4132	0.009~0.15MHz	0.01	-54.16	-33	PASS
Band5	4132	0.15~30MHz	0.15	-43.43	-13	PASS
Band5	4132	30~1000MHz	947.1	-54.53	-13	PASS
Band5	4132	1000~10000MHz	7363	-36.46	-13	PASS
Band5	4183	0.009~0.15MHz	0.01	-53.8	-33	PASS
Band5	4183	0.15~30MHz	0.15	-43.11	-13	PASS
Band5	4183	30~1000MHz	938.95	-55	-13	PASS
Band5	4183	1000~10000MHz	7401.7	-35.78	-13	PASS
Band5	4233	0.009~0.15MHz	0.01	-55.19	-33	PASS
Band5	4233	0.15~30MHz	0.17	-44.35	-13	PASS
Band5	4233	30~1000MHz	490.1	-54.49	-13	PASS
Band5	4233	1000~10000MHz	7387.9	-36.46	-13	PASS

## Test Result(HSDPA)

Band	Channel	SubTest	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	1	0.15~30MHz	0.15	-46.07	-23	PASS
Band2	9262	1	30~1000MHz	507.6	-45.72	-13	PASS
Band2	9262	1	1000~20000MHz	18711.17	-30.96	-13	PASS
Band2	9262	1	0.009~0.15MHz	0.01	-55.11	-43	PASS
Band2	9262	2	1000~20000MHz	19938.57	-31.91	-13	PASS
Band2	9262	2	30~1000MHz	972	-44.47	-13	PASS
Band2	9262	2	0.15~30MHz	0.15	-45.21	-23	PASS
Band2	9262	2	0.009~0.15MHz	0.01	-54	-43	PASS
Band2	9262	3	0.009~0.15MHz	0.01	-54.34	-43	PASS
Band2	9262	3	1000~20000MHz	18661.77	-31.7	-13	PASS
Band2	9262	3	30~1000MHz	901.16	-45.62	-13	PASS
Band2	9262	3	0.15~30MHz	0.15	-41.5	-23	PASS
Band2	9262	4	1000~20000MHz	18179.8	-32	-13	PASS
Band2	9262	4	30~1000MHz	759.93	-45.24	-13	PASS
Band2	9262	4	0.15~30MHz	0.16	-45.24	-23	PASS
Band2	9262	4	0.009~0.15MHz	0.01	-55.59	-43	PASS
Band2	9400	1	0.009~0.15MHz	0.01	-53.64	-43	PASS
Band2	9400	1	1000~20000MHz	18163.33	-31.4	-13	PASS
Band2	9400	1	0.15~30MHz	0.17	-40.9	-23	PASS
Band2	9400	1	30~1000MHz	958.55	-44.92	-13	PASS
Band2	9400	2	0.009~0.15MHz	0.01	-54.41	-43	PASS
Band2	9400	2	0.15~30MHz	0.15	-44.93	-23	PASS
Band2	9400	2	30~1000MHz	190.05	-45.08	-13	PASS
Band2	9400	2	1000~20000MHz	19965.17	-31.64	-13	PASS
Band2	9400	3	0.15~30MHz	0.16	-42.05	-23	PASS
Band2	9400	3	30~1000MHz	490.91	-45.51	-13	PASS
Band2	9400	3	0.009~0.15MHz	0.01	-55.55	-43	PASS
Band2	9400	3	1000~20000MHz	18255.8	-31.6	-13	PASS
Band2	9400	4	1000~20000MHz	19978.47	-31.5	-13	PASS
Band2	9400	4	30~1000MHz	903.87	-44.71	-13	PASS
Band2	9400	4	0.15~30MHz	0.16	-43.54	-23	PASS
Band2	9400	4	0.009~0.15MHz	0.01	-52.82	-43	PASS
Band2	9538	1	0.009~0.15MHz	0.01	-55.37	-43	PASS
Band2	9538	1	30~1000MHz	969.99	-44.82	-13	PASS
Band2	9538	1	1000~20000MHz	18104.43	-31.82	-13	PASS

Band2	9538	1	0.15~30MHz	0.15	-41.82	-23	PASS
Band2	9538	2	0.15~30MHz	0.15	-41.37	-23	PASS
Band2	9538	2	1000~20000MHz	19264.7	-31.51	-13	PASS
Band2	9538	2	30~1000MHz	947.26	-45.11	-13	PASS
Band2	9538	2	0.009~0.15MHz	0.01	-55.7	-43	PASS
Band2	9538	3	1000~20000MHz	18619.97	-32	-13	PASS
Band2	9538	3	30~1000MHz	913.48	-44.48	-13	PASS
Band2	9538	3	0.15~30MHz	0.16	-42.95	-23	PASS
Band2	9538	3	0.009~0.15MHz	0.01	-55.49	-43	PASS
Band2	9538	4	30~1000MHz	818.74	-45.31	-13	PASS
Band2	9538	4	0.009~0.15MHz	0.01	-53.48	-43	PASS
Band2	9538	4	0.15~30MHz	0.15	-43.59	-23	PASS
Band2	9538	4	1000~20000MHz	18120.9	-32.23	-13	PASS
Band5	4132	1	0.15~30MHz	0.15	-43.16	-13	PASS
Band5	4132	1	30~1000MHz	705.67	-54.63	-13	PASS
Band5	4132	1	1000~10000MHz	2682.4	-37	-13	PASS
Band5	4132	1	0.009~0.15MHz	0.01	-54.9	-33	PASS
Band5	4132	2	1000~10000MHz	7468	-36.75	-13	PASS
Band5	4132	2	30~1000MHz	952.79	-54.54	-13	PASS
Band5	4132	2	0.15~30MHz	0.16	-43.23	-13	PASS
Band5	4132	2	0.009~0.15MHz	0.01	-54.17	-33	PASS
Band5	4132	3	0.009~0.15MHz	0.01	-55.19	-33	PASS
Band5	4132	3	1000~10000MHz	7419.7	-36.76	-13	PASS
Band5	4132	3	30~1000MHz	934.62	-54.03	-13	PASS
Band5	4132	3	0.15~30MHz	0.15	-42.68	-13	PASS
Band5	4132	4	1000~10000MHz	7297.6	-36.66	-13	PASS
Band5	4132	4	30~1000MHz	230.76	-54.4	-13	PASS
Band5	4132	4	0.15~30MHz	0.15	-43.21	-13	PASS
Band5	4132	4	0.009~0.15MHz	0.01	-54.84	-33	PASS
Band5	4183	1	0.009~0.15MHz	0.01	-55.43	-33	PASS
Band5	4183	1	1000~10000MHz	6246.4	-36.94	-13	PASS
Band5	4183	1	30~1000MHz	974.78	-54.38	-13	PASS
Band5	4183	1	0.15~30MHz	0.16	-43.01	-13	PASS
Band5	4183	2	0.009~0.15MHz	0.01	-54.72	-33	PASS
Band5	4183	2	0.15~30MHz	0.17	-44.44	-13	PASS
Band5	4183	2	30~1000MHz	726.14	-54.6	-13	PASS
Band5	4183	2	1000~10000MHz	7377.7	-36.4	-13	PASS
Band5	4183	3	0.15~30MHz	0.16	-42.02	-13	PASS
Band5	4183	3	30~1000MHz	969.61	-54.63	-13	PASS

Band5	4183	3	0.009~0.15MHz	0.01	-54.18	-33	PASS
Band5	4183	3	1000~10000MHz	7393.9	-35.91	-13	PASS
Band5	4183	4	1000~10000MHz	6091.6	-36.87	-13	PASS
Band5	4183	4	30~1000MHz	963.56	-54.74	-13	PASS
Band5	4183	4	0.15~30MHz	0.15	-46.08	-13	PASS
Band5	4183	4	0.009~0.15MHz	0.01	-55.01	-33	PASS
Band5	4233	1	0.009~0.15MHz	0.01	-52.77	-33	PASS
Band5	4233	1	30~1000MHz	598.39	-54.75	-13	PASS
Band5	4233	1	0.15~30MHz	0.15	-43.41	-13	PASS
Band5	4233	1	1000~10000MHz	5519.8	-36.26	-13	PASS
Band5	4233	2	1000~10000MHz	6067.6	-36.52	-13	PASS
Band5	4233	2	0.15~30MHz	0.15	-41.98	-13	PASS
Band5	4233	2	30~1000MHz	963.79	-54.01	-13	PASS
Band5	4233	2	0.009~0.15MHz	0.01	-54.65	-33	PASS
Band5	4233	3	1000~10000MHz	7364.5	-36.09	-13	PASS
Band5	4233	3	30~1000MHz	993.47	-54.5	-13	PASS
Band5	4233	3	0.15~30MHz	0.15	-44.71	-13	PASS
Band5	4233	3	0.009~0.15MHz	0.01	-54.1	-33	PASS
Band5	4233	4	1000~10000MHz	7268.8	-36.68	-13	PASS
Band5	4233	4	0.009~0.15MHz	0.01	-54.63	-33	PASS
Band5	4233	4	0.15~30MHz	0.15	-42.84	-13	PASS
Band5	4233	4	30~1000MHz	362.26	-54.62	-13	PASS

### Test Result(HSUPA)

Band	Channel	SubTest	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	1	0.15~30MHz	0.15	-44.18	-23	PASS
Band2	9262	1	30~1000MHz	437.95	-45.38	-13	PASS
Band2	9262	1	1000~20000MHz	19927.8	-31.87	-13	PASS
Band2	9262	1	0.009~0.15MHz	0.01	-52.83	-43	PASS
Band2	9262	2	30~1000MHz	922.24	-45.72	-13	PASS
Band2	9262	2	1000~20000MHz	19953.13	-30.86	-13	PASS
Band2	9262	2	0.15~30MHz	0.15	-44.16	-23	PASS
Band2	9262	2	0.009~0.15MHz	0.01	-53.78	-43	PASS
Band2	9262	3	1000~20000MHz	19996.2	-31.36	-13	PASS
Band2	9262	3	0.009~0.15MHz	0.01	-55.04	-43	PASS
Band2	9262	3	0.15~30MHz	0.15	-42.69	-23	PASS
Band2	9262	3	30~1000MHz	467.31	-45.73	-13	PASS
Band2	9262	4	0.009~0.15MHz	0.01	-54.51	-43	PASS
Band2	9262	4	0.15~30MHz	0.16	-43.17	-23	PASS
Band2	9262	4	1000~20000MHz	19362.23	-32.15	-13	PASS
Band2	9262	4	30~1000MHz	769.3	-45.09	-13	PASS
Band2	9262	5	0.009~0.15MHz	0.01	-53.56	-43	PASS
Band2	9262	5	0.15~30MHz	0.15	-43.91	-23	PASS
Band2	9262	5	30~1000MHz	866.14	-44.19	-13	PASS
Band2	9262	5	1000~20000MHz	19959.47	-31.23	-13	PASS
Band2	9400	1	30~1000MHz	518.14	-45.28	-13	PASS
Band2	9400	1	0.15~30MHz	0.15	-44.09	-23	PASS
Band2	9400	1	1000~20000MHz	19910.07	-32.12	-13	PASS
Band2	9400	1	0.009~0.15MHz	0.01	-55.02	-43	PASS
Band2	9400	2	0.009~0.15MHz	0.01	-53.94	-43	PASS
Band2	9400	2	30~1000MHz	815.83	-46.17	-13	PASS
Band2	9400	2	0.15~30MHz	0.16	-42.9	-23	PASS
Band2	9400	2	1000~20000MHz	19909.43	-32.22	-13	PASS
Band2	9400	3	30~1000MHz	543.58	-45.22	-13	PASS
Band2	9400	3	0.15~30MHz	0.15	-43.08	-23	PASS
Band2	9400	3	1000~20000MHz	18659.87	-31.61	-13	PASS
Band2	9400	3	0.009~0.15MHz	0.01	-55.19	-43	PASS
Band2	9400	4	0.009~0.15MHz	0.01	-56.42	-43	PASS
Band2	9400	4	1000~20000MHz	19944.27	-32.04	-13	PASS
Band2	9400	4	0.15~30MHz	0.15	-44.04	-23	PASS



Band2	9400	4	30~1000MHz	984	-44.81	-13	PASS
Band2	9400	5	1000~20000MHz	19967.07	-31.86	-13	PASS
Band2	9400	5	0.15~30MHz	0.16	-42.85	-23	PASS
Band2	9400	5	30~1000MHz	427.47	-45.31	-13	PASS
Band2	9400	5	0.009~0.15MHz	0.01	-55.15	-43	PASS
Band2	9538	1	0.009~0.15MHz	0.01	-55.3	-43	PASS
Band2	9538	1	1000~20000MHz	19948.7	-32.06	-13	PASS
Band2	9538	1	30~1000MHz	962.49	-45.28	-13	PASS
Band2	9538	1	0.15~30MHz	0.15	-41.45	-23	PASS
Band2	9538	2	0.15~30MHz	0.16	-44.14	-23	PASS
Band2	9538	2	30~1000MHz	928.06	-45.74	-13	PASS
Band2	9538	2	1000~20000MHz	18152.57	-31.88	-13	PASS
Band2	9538	2	0.009~0.15MHz	0.01	-54.95	-43	PASS
Band2	9538	3	0.15~30MHz	0.16	-43.49	-23	PASS
Band2	9538	3	1000~20000MHz	19963.27	-31.93	-13	PASS
Band2	9538	3	30~1000MHz	885.44	-45.14	-13	PASS
Band2	9538	3	0.009~0.15MHz	0.01	-55.67	-43	PASS
Band2	9538	4	0.009~0.15MHz	0.01	-54.82	-43	PASS
Band2	9538	4	1000~20000MHz	18656.07	-31.88	-13	PASS
Band2	9538	4	0.15~30MHz	0.15	-43.71	-23	PASS
Band2	9538	4	30~1000MHz	710.55	-45.36	-13	PASS
Band2	9538	5	1000~20000MHz	18790.33	-32.18	-13	PASS
Band2	9538	5	0.009~0.15MHz	0.01	-55.3	-43	PASS
Band2	9538	5	0.15~30MHz	0.15	-44.08	-23	PASS
Band2	9538	5	30~1000MHz	771.34	-45.13	-13	PASS
Band5	4132	1	0.15~30MHz	0.16	-42.34	-13	PASS
Band5	4132	1	30~1000MHz	186.46	-54.13	-13	PASS
Band5	4132	1	1000~10000MHz	7386.7	-36.66	-13	PASS
Band5	4132	1	0.009~0.15MHz	0.01	-56.1	-33	PASS
Band5	4132	2	30~1000MHz	184	-54.43	-13	PASS
Band5	4132	2	1000~10000MHz	6040.3	-36.92	-13	PASS
Band5	4132	2	0.15~30MHz	0.15	-43.03	-13	PASS
Band5	4132	2	0.009~0.15MHz	0.01	-53.41	-33	PASS
Band5	4132	3	1000~10000MHz	7018.3	-36.87	-13	PASS
Band5	4132	3	0.009~0.15MHz	0.01	-56.86	-33	PASS
Band5	4132	3	0.15~30MHz	0.15	-43.9	-13	PASS
Band5	4132	3	30~1000MHz	481.5	-54.43	-13	PASS
Band5	4132	4	1000~10000MHz	7445.8	-37.01	-13	PASS
Band5	4132	4	0.009~0.15MHz	0.01	-54.22	-33	PASS

Band5	4132	4	30~1000MHz	657.4	-55.23	-13	PASS
Band5	4132	4	0.15~30MHz	0.15	-42.42	-13	PASS
Band5	4132	5	0.009~0.15MHz	0.01	-53.28	-33	PASS
Band5	4132	5	1000~10000MHz	7366.6	-36.55	-13	PASS
Band5	4132	5	0.15~30MHz	0.15	-40.65	-13	PASS
Band5	4132	5	30~1000MHz	638.58	-54.65	-13	PASS
Band5	4183	1	1000~10000MHz	7416.7	-36.84	-13	PASS
Band5	4183	1	30~1000MHz	941.61	-54.68	-13	PASS
Band5	4183	1	0.009~0.15MHz	0.01	-56.01	-33	PASS
Band5	4183	1	0.15~30MHz	0.15	-44.81	-13	PASS
Band5	4183	2	0.009~0.15MHz	0.01	-55.76	-33	PASS
Band5	4183	2	30~1000MHz	582.64	-54.73	-13	PASS
Band5	4183	2	0.15~30MHz	0.15	-42.48	-13	PASS
Band5	4183	2	1000~10000MHz	7353.4	-36.25	-13	PASS
Band5	4183	3	30~1000MHz	999.35	-54.91	-13	PASS
Band5	4183	3	0.15~30MHz	0.16	-43.62	-13	PASS
Band5	4183	3	0.009~0.15MHz	0.01	-55.95	-33	PASS
Band5	4183	3	1000~10000MHz	7450	-36.02	-13	PASS
Band5	4183	4	0.009~0.15MHz	0.01	-54.62	-33	PASS
Band5	4183	4	1000~10000MHz	7331.2	-36.34	-13	PASS
Band5	4183	4	0.15~30MHz	0.15	-43.17	-13	PASS
Band5	4183	4	30~1000MHz	255.3	-54.77	-13	PASS
Band5	4183	5	1000~10000MHz	7366.3	-36.01	-13	PASS
Band5	4183	5	0.15~30MHz	0.15	-43.72	-13	PASS
Band5	4183	5	30~1000MHz	946.81	-54.41	-13	PASS
Band5	4183	5	0.009~0.15MHz	0.01	-53.91	-33	PASS
Band5	4233	1	1000~10000MHz	7334.2	-36.92	-13	PASS
Band5	4233	1	30~1000MHz	182.84	-54.73	-13	PASS
Band5	4233	1	0.15~30MHz	0.15	-43.06	-13	PASS
Band5	4233	1	0.009~0.15MHz	0.01	-54.52	-33	PASS
Band5	4233	2	0.009~0.15MHz	0.01	-55.57	-33	PASS
Band5	4233	2	0.15~30MHz	0.15	-43.44	-13	PASS
Band5	4233	2	30~1000MHz	487.78	-54.96	-13	PASS
Band5	4233	2	1000~10000MHz	7320.4	-35.94	-13	PASS
Band5	4233	3	30~1000MHz	948.14	-55.24	-13	PASS
Band5	4233	3	1000~10000MHz	7368.4	-35.68	-13	PASS
Band5	4233	3	0.009~0.15MHz	0.01	-55.74	-33	PASS
Band5	4233	3	0.15~30MHz	0.16	-44.58	-13	PASS
Band5	4233	4	0.009~0.15MHz	0.01	-54.48	-33	PASS

Band5	4233	4	1000~10000MHz	7513.9	-36.5	-13	PASS
Band5	4233	4	0.15~30MHz	0.15	-41.84	-13	PASS
Band5	4233	4	30~1000MHz	977.04	-54.58	-13	PASS
Band5	4233	5	1000~10000MHz	7368.4	-36.66	-13	PASS
Band5	4233	5	0.009~0.15MHz	0.01	-55.42	-33	PASS
Band5	4233	5	0.15~30MHz	0.16	-43.79	-13	PASS
Band5	4233	5	30~1000MHz	737.55	-55.02	-13	PASS

# Test Graphs(WCDMA)

Band2-9262-0.009~0.15MHz



Band2-9262-0.15~30MHz



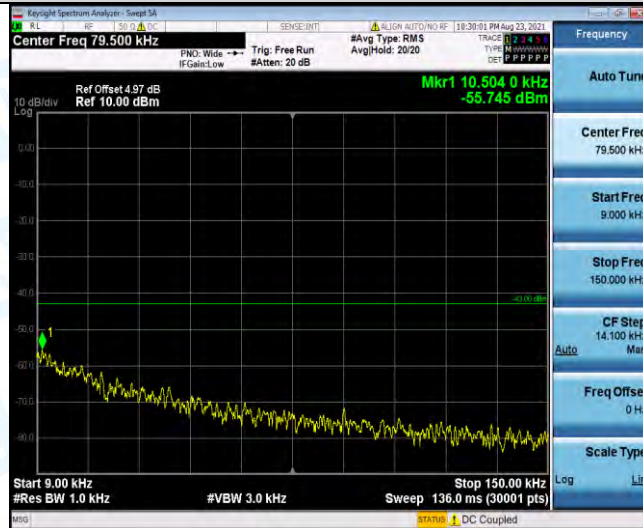
Band2-9262-30~1000MHz



Band2-9262-1000~20000MHz



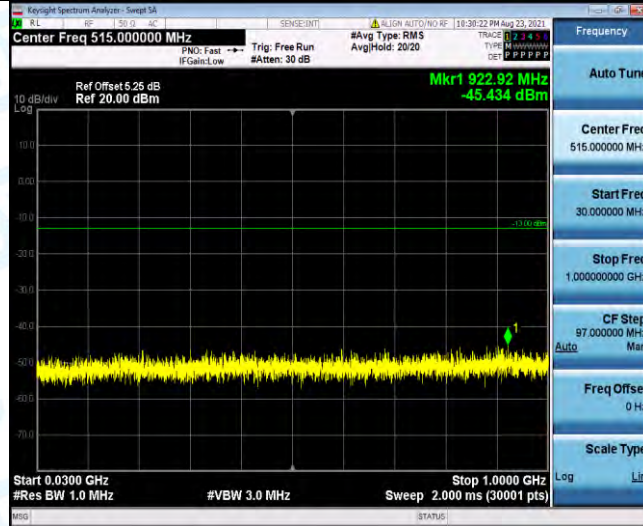
Band2-9400-0.009~0.15MHz



Band2-9400-0.15~30MHz



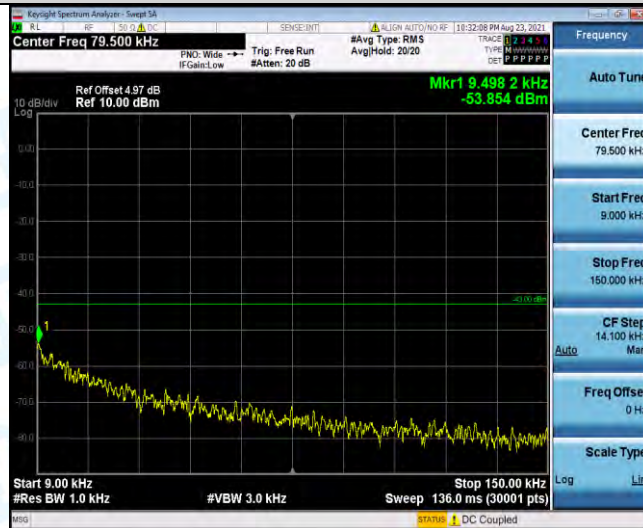
Band2-9400-30~1000MHz



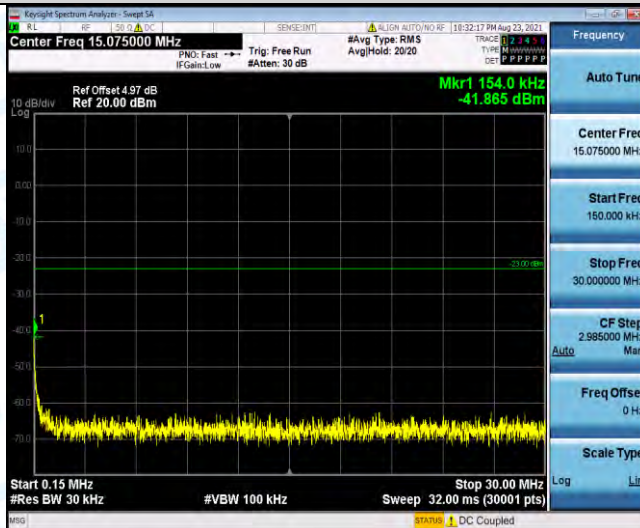
Band2-9400-1000~20000MHz



Band2-9538-0.009~0.15MHz



Band2-9538-0.15~30MHz



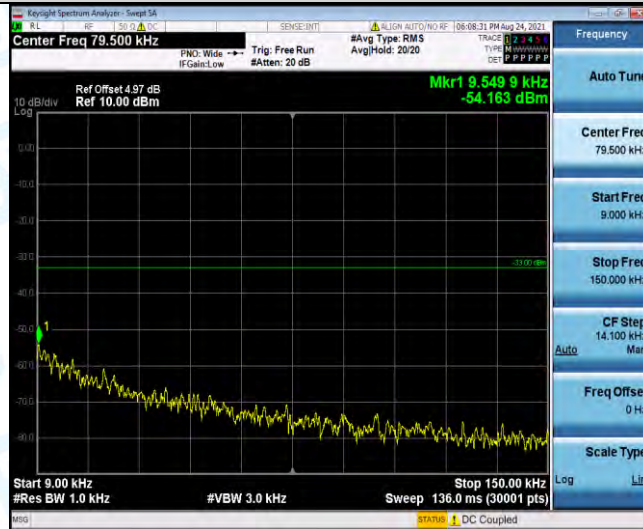
Band2-9538-30~1000MHz



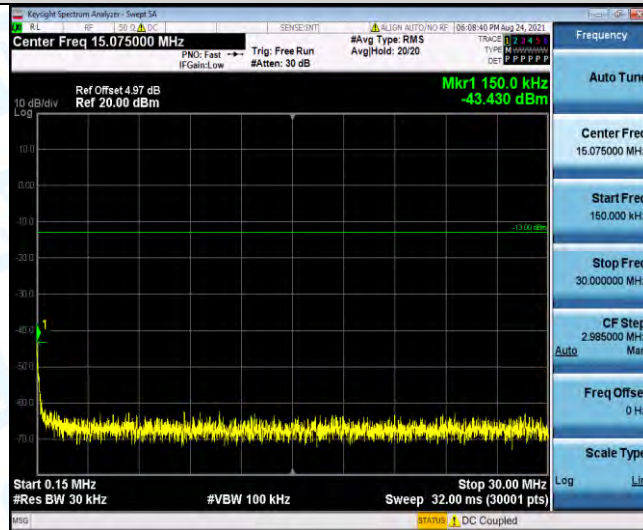
Band2-9538-1000~20000MHz



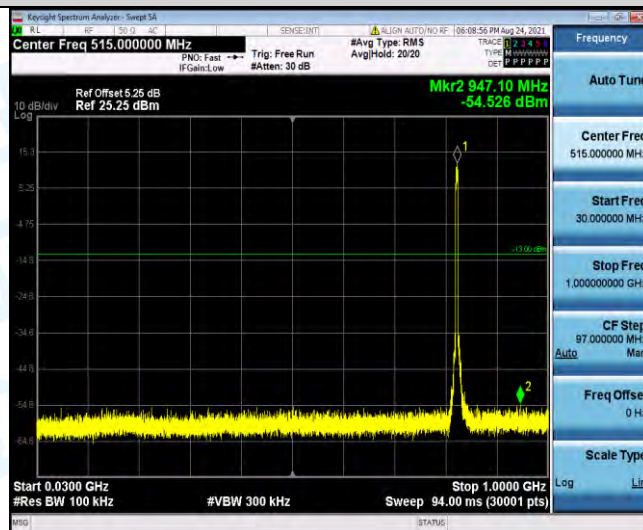
Band5-4132-0.009~0.15MHz



Band5-4132-0.15~30MHz

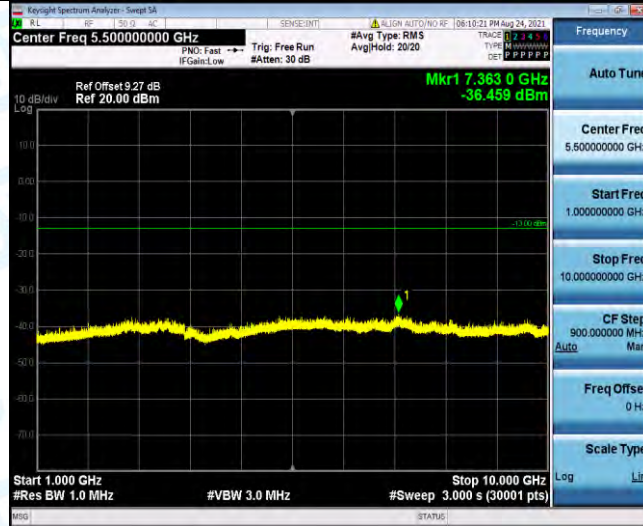


Band5-4132-30~1000MHz

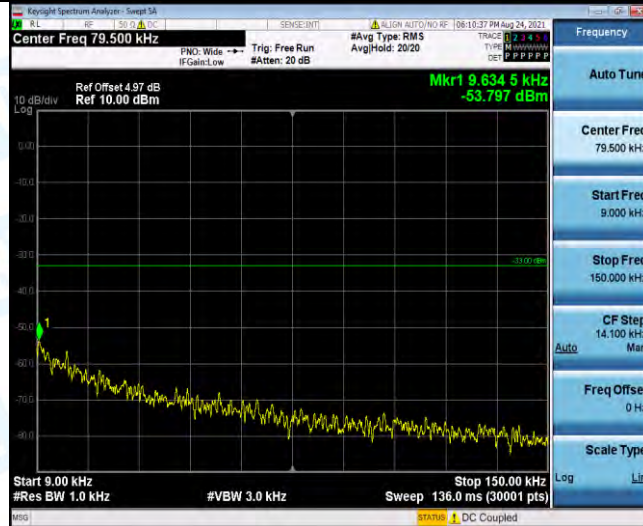




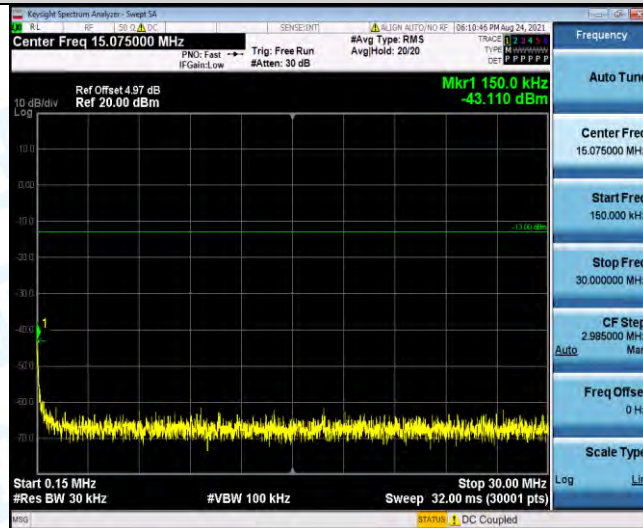
Band5-4132-1000~10000MHz



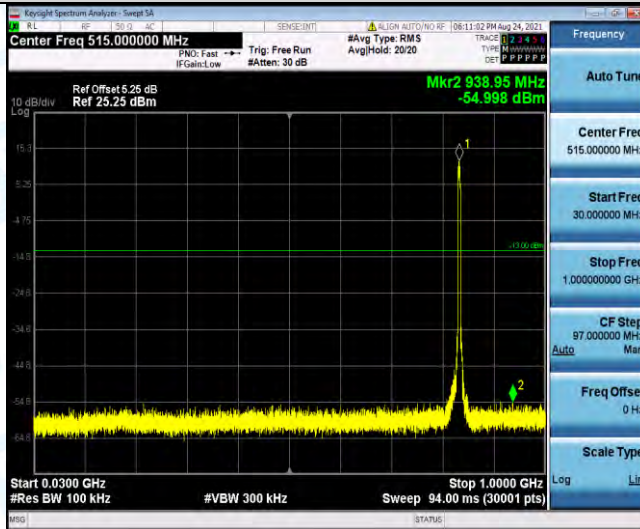
Band5-4183-0.009~0.15MHz



Band5-4183-0.15~30MHz



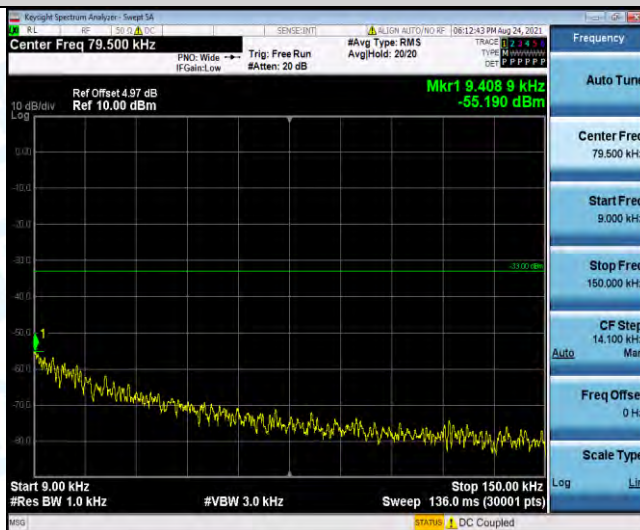
Band5-4183-30~1000MHz



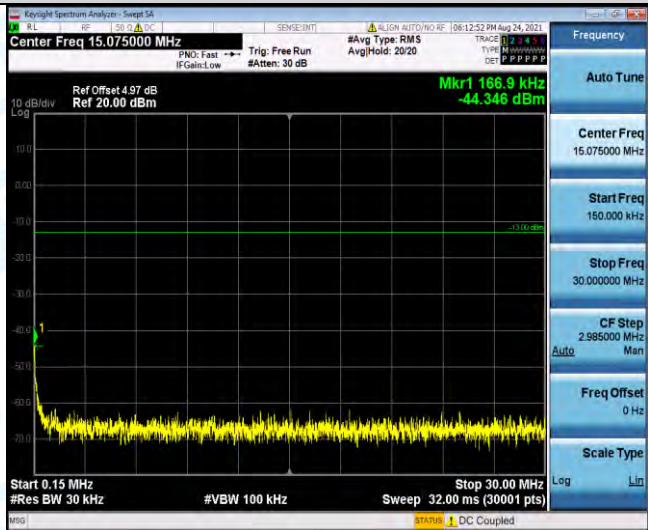
Band5-4183-1000~10000MHz



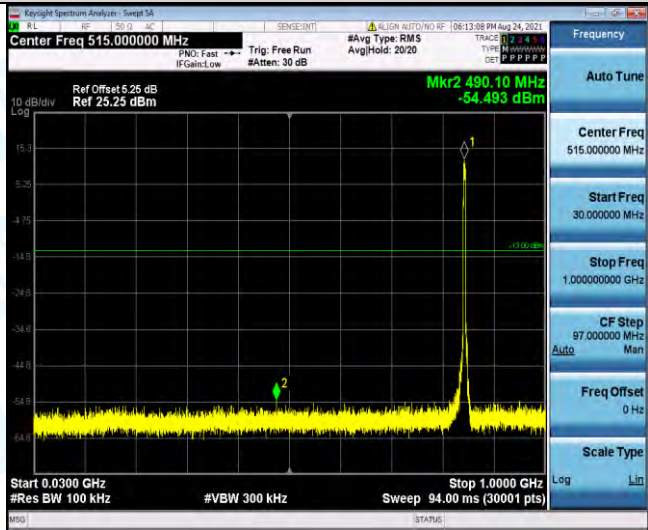
Band5-4233-0.009~0.15MHz



Band5-4233-0.15~30MHz



Band5-4233-30~1000MHz

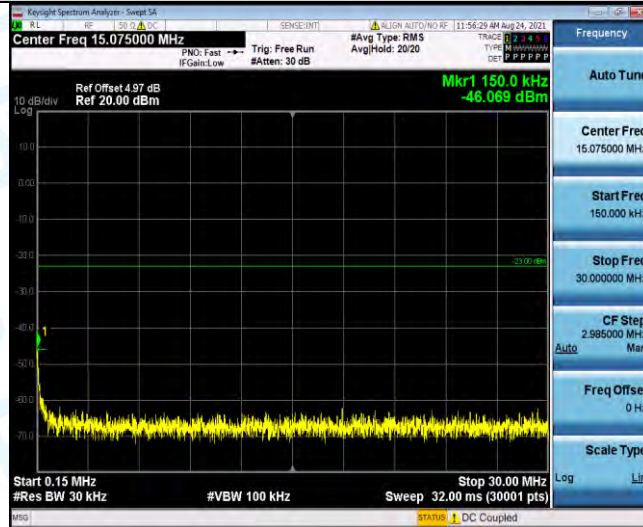


Band5-4233-1000~10000MHz

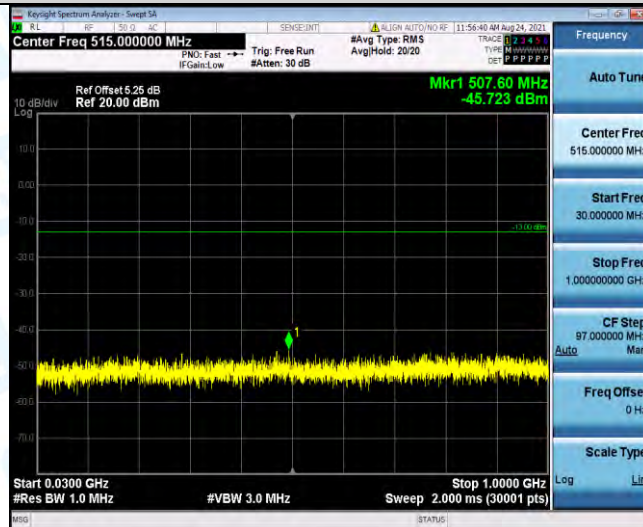


# Test Graphs(HSDPA)

Band2-9262-1-0.15~30MHz



Band2-9262-1-30~1000MHz



Band2-9262-1-1000~20000MHz



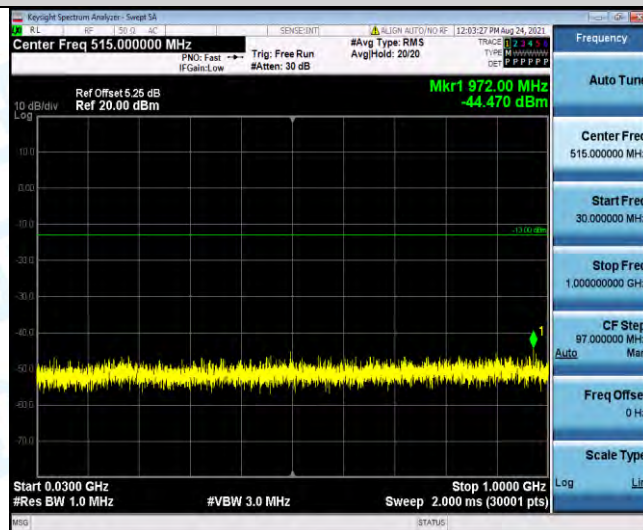
Band2-9262-1-0.009~0.15MHz



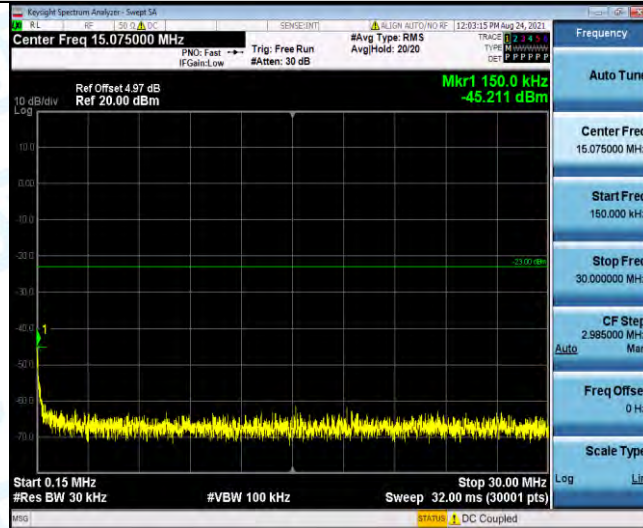
Band2-9262-2-1000~20000MHz



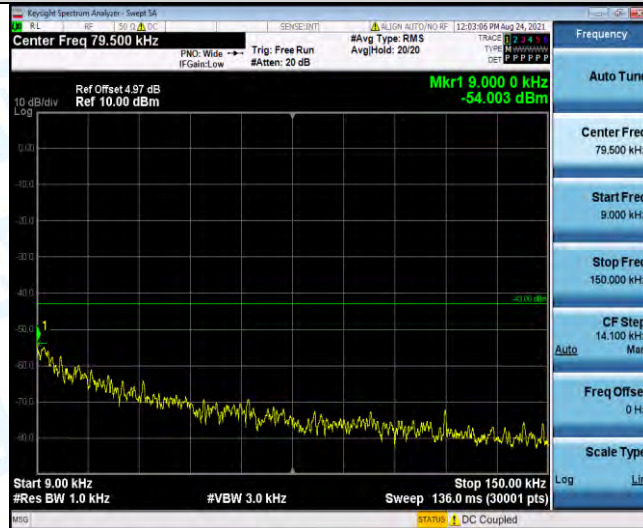
Band2-9262-2-30~1000MHz



### Band2-9262-2-0.15~30MHz



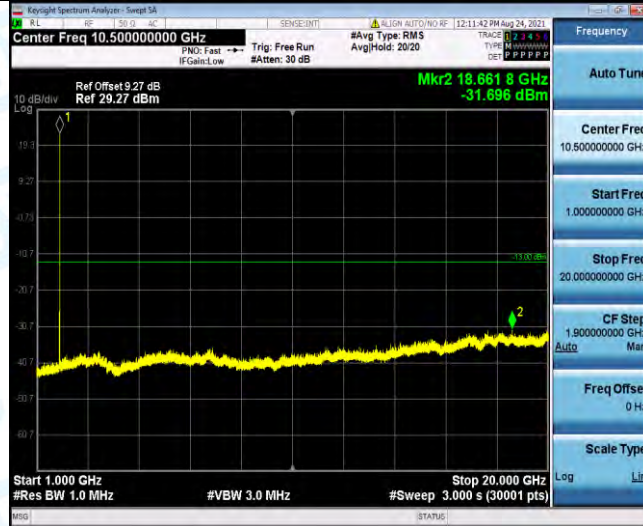
### Band2-9262-2-0.009~0.15MHz



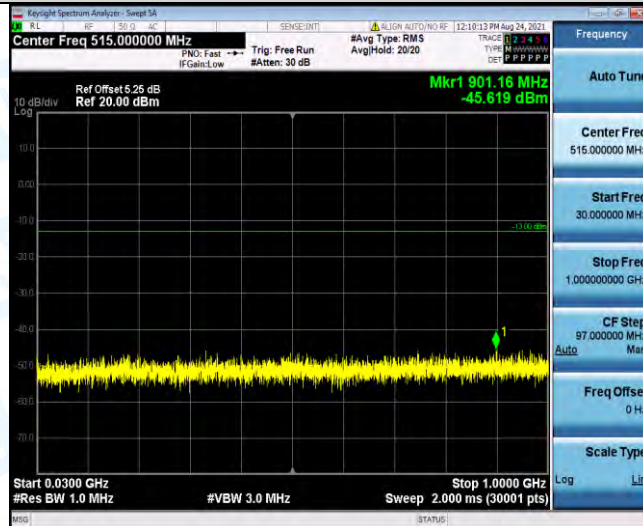
### Band2-9262-3-0.009~0.15MHz



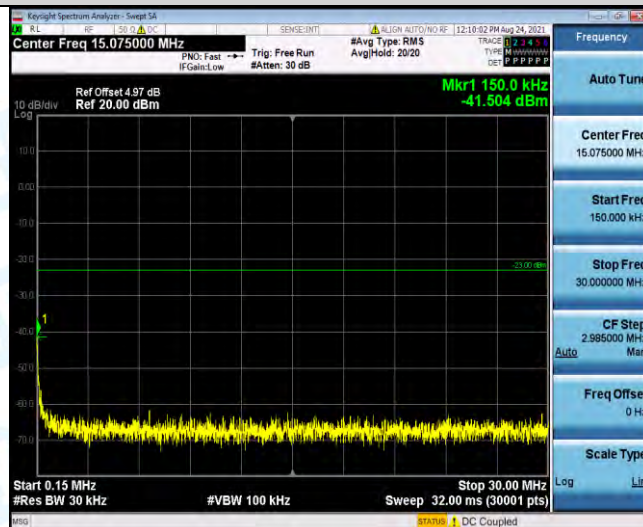
Band2-9262-3-1000~20000MHz



Band2-9262-3-30~1000MHz



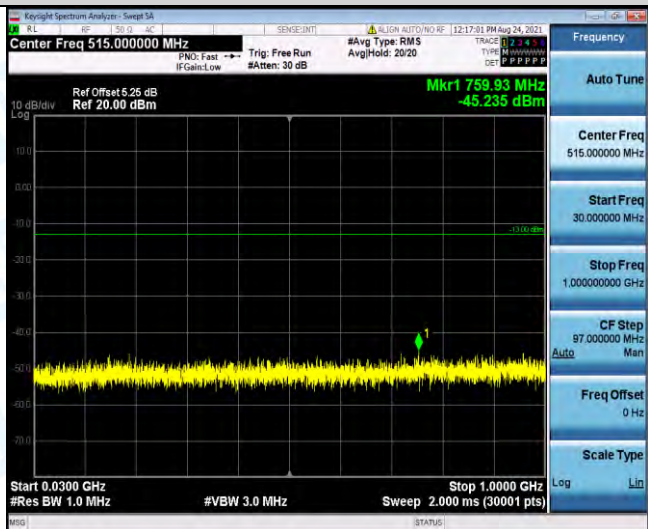
Band2-9262-3-0.15~30MHz



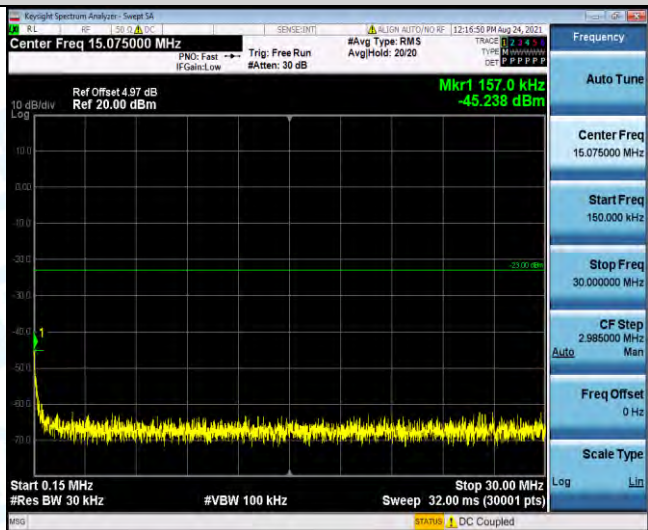
Band2-9262-4-1000~20000MHz



Band2-9262-4-30~1000MHz



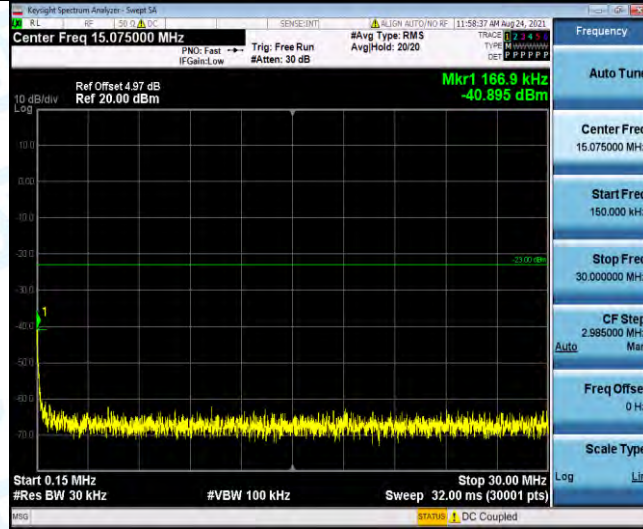
Band2-9262-4-0.15~30MHz



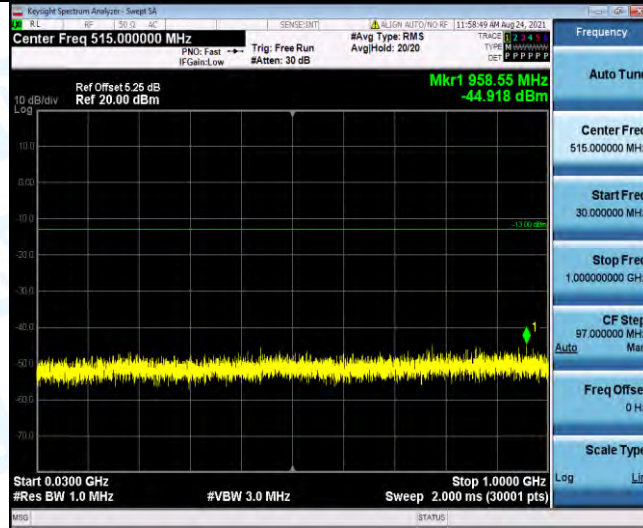




Band2-9400-1-0.15~30MHz



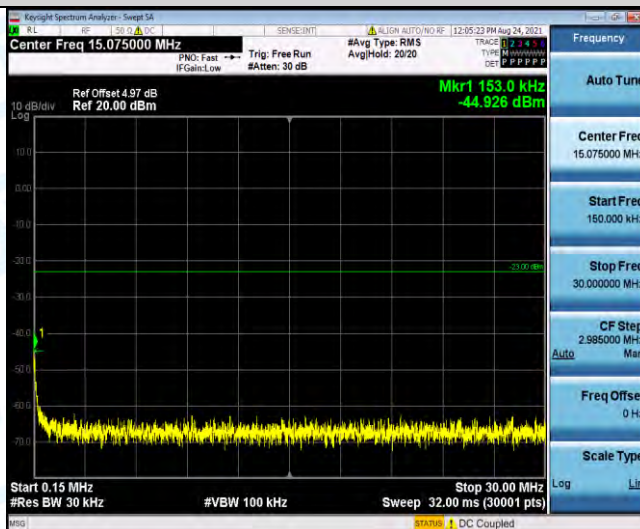
Band2-9400-1-30~1000MHz



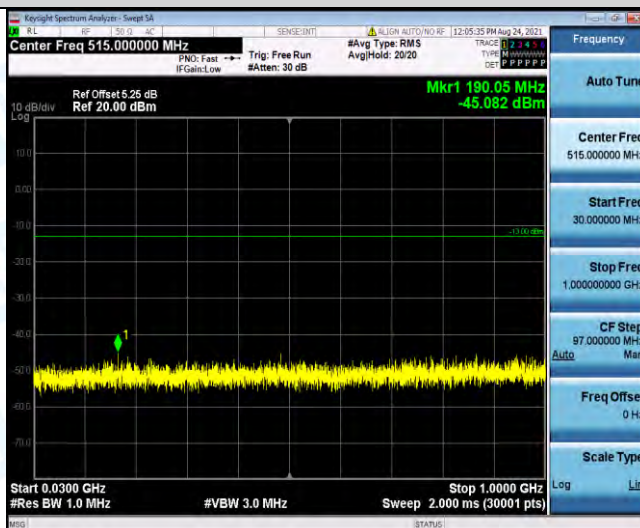
Band2-9400-2-0.009~0.15MHz



### Band2-9400-2-0.15~30MHz



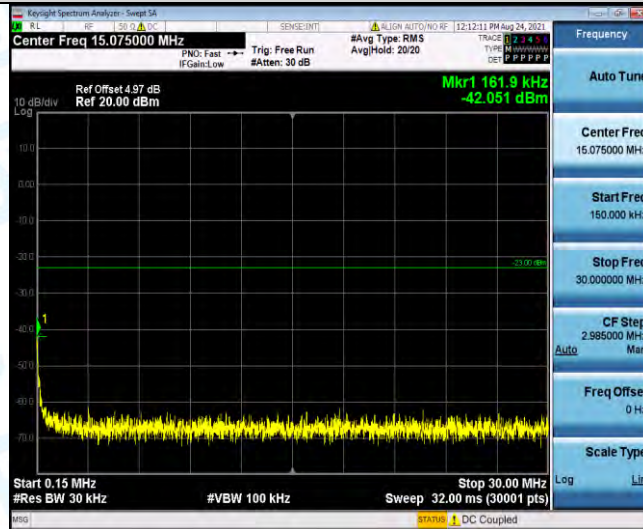
### Band2-9400-2-30~1000MHz



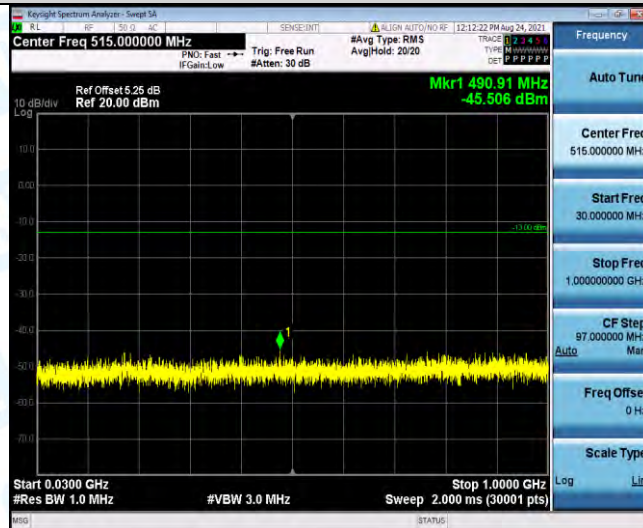
### Band2-9400-2-1000~20000MHz



Band2-9400-3-0.15~30MHz



Band2-9400-3-30~1000MHz



Band2-9400-3-0.009~0.15MHz



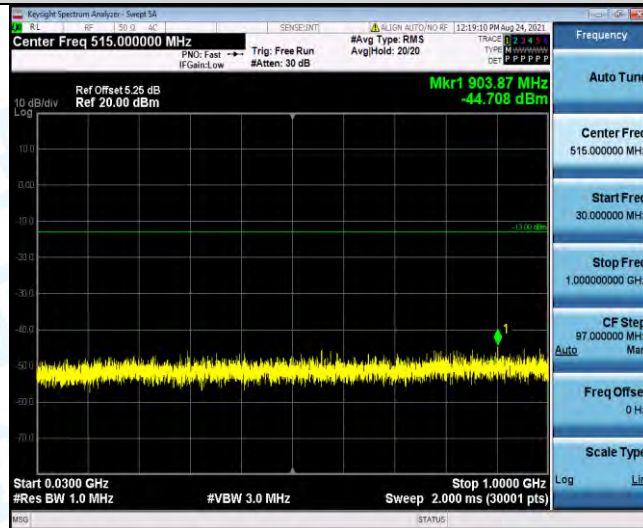
Band2-9400-3-1000~20000MHz



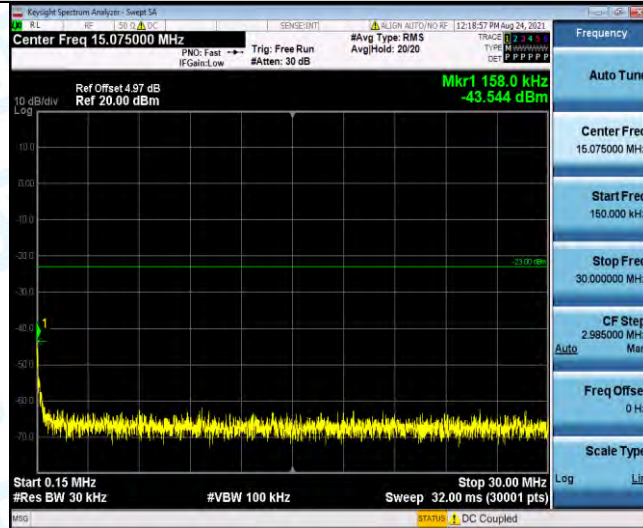
Band2-9400-4-1000~20000MHz



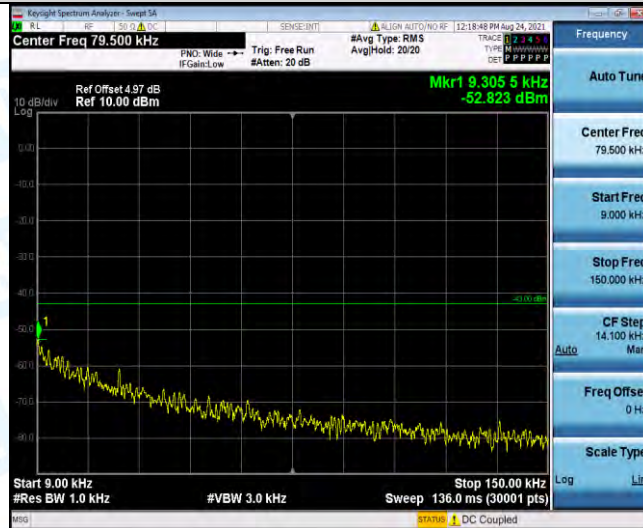
Band2-9400-4-30~1000MHz



### Band2-9400-4-0.15~30MHz



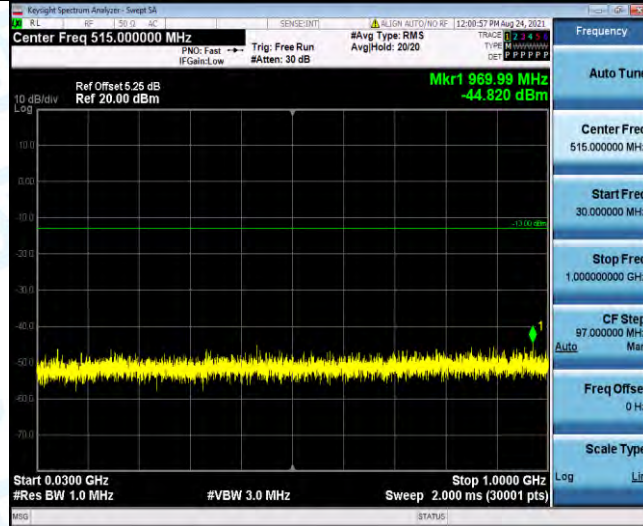
### Band2-9400-4-0.009~0.15MHz



### Band2-9538-1-0.009~0.15MHz



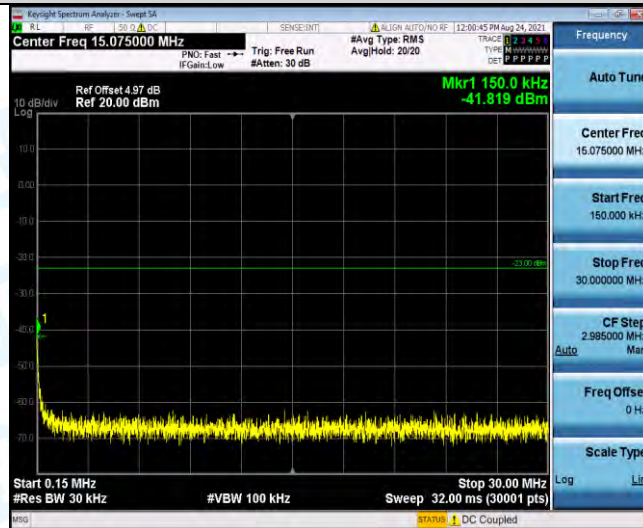
### Band2-9538-1-30~1000MHz



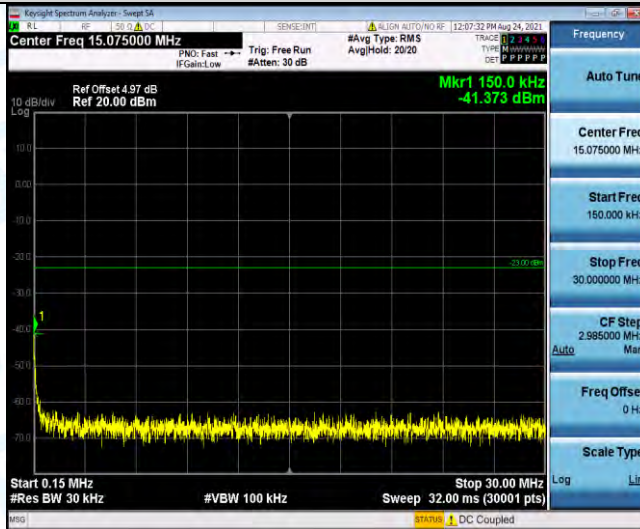
### Band2-9538-1-1000~20000MHz



### Band2-9538-1-0.15~30MHz



Band2-9538-2-0.15~30MHz



Band2-9538-2-1000~20000MHz



Band2-9538-2-30~1000MHz





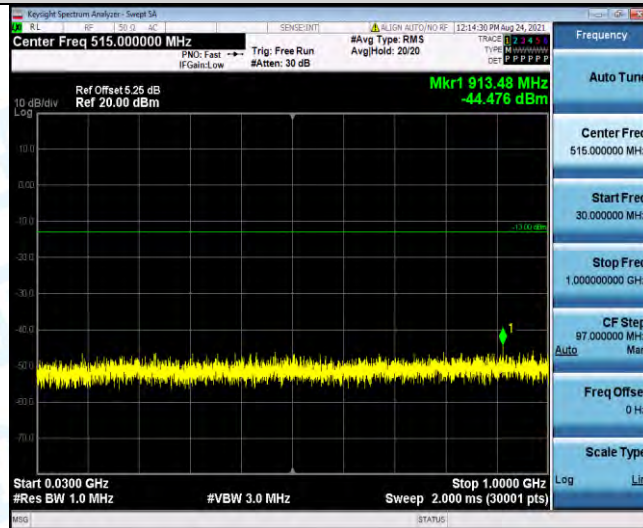
Band2-9538-2-0.009~0.15MHz



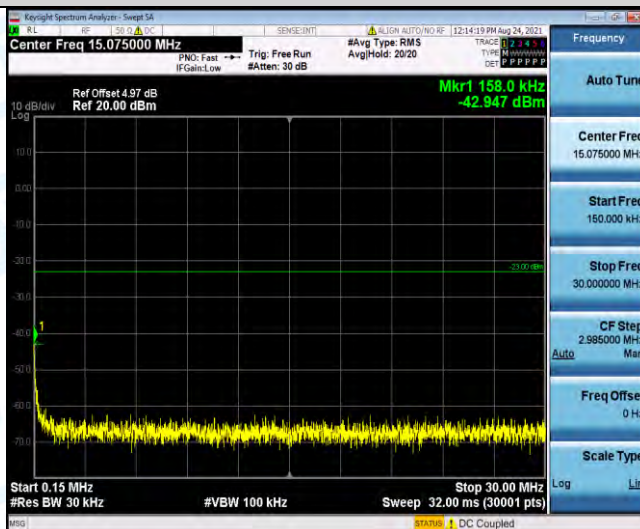
Band2-9538-3-1000~20000MHz



Band2-9538-3-30~1000MHz



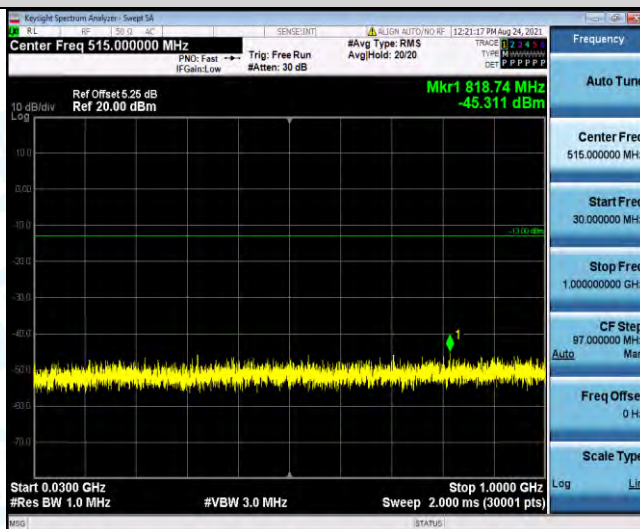
### Band2-9538-3-0.15~30MHz



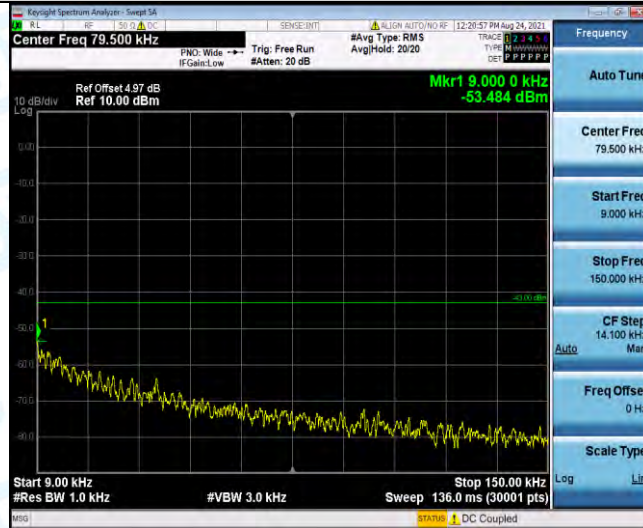
### Band2-9538-3-0.009~0.15MHz



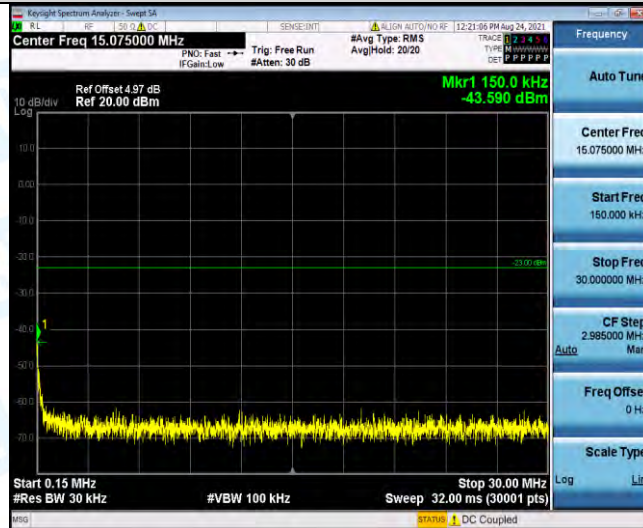
### Band2-9538-4-30~1000MHz



Band2-9538-4-0.009~0.15MHz



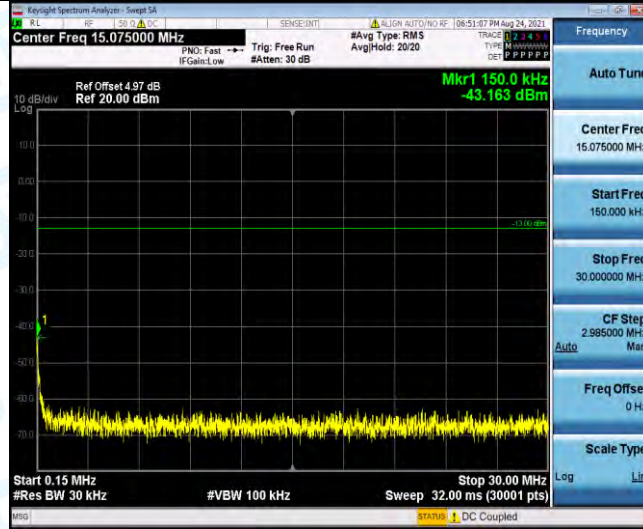
Band2-9538-4-0.15~30MHz



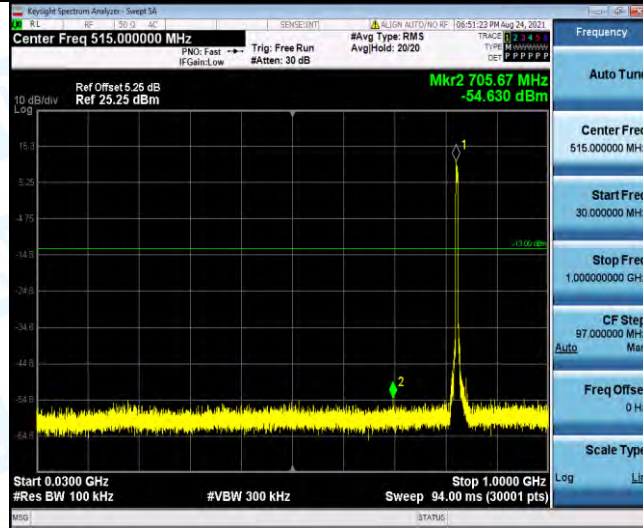
Band2-9538-4-1000~20000MHz



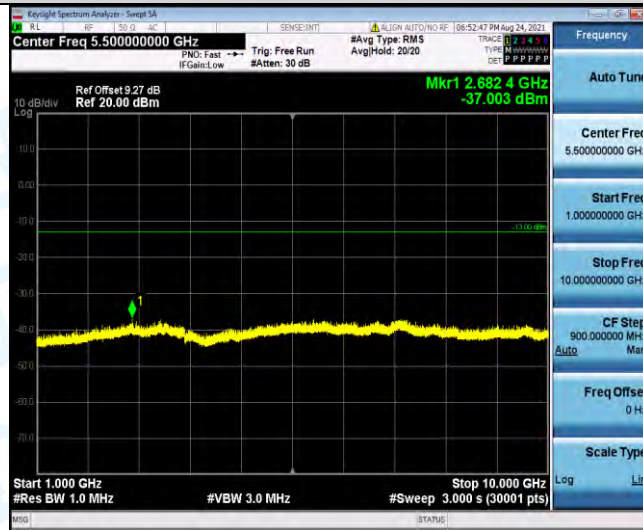
Band5-4132-1-0.15~30MHz



Band5-4132-1-30~1000MHz

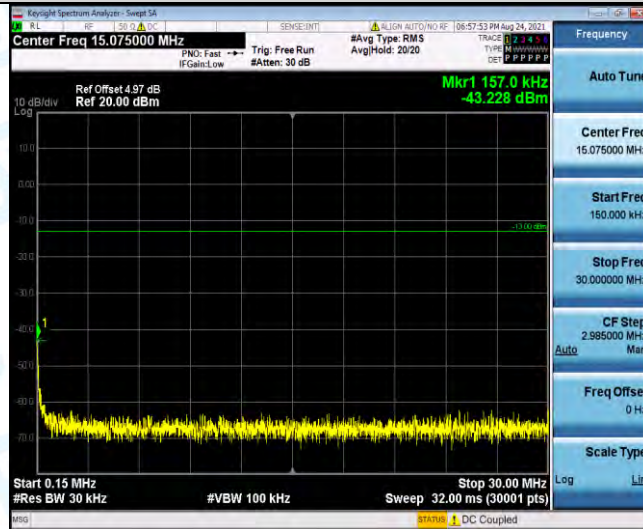


Band5-4132-1-1000~10000MHz

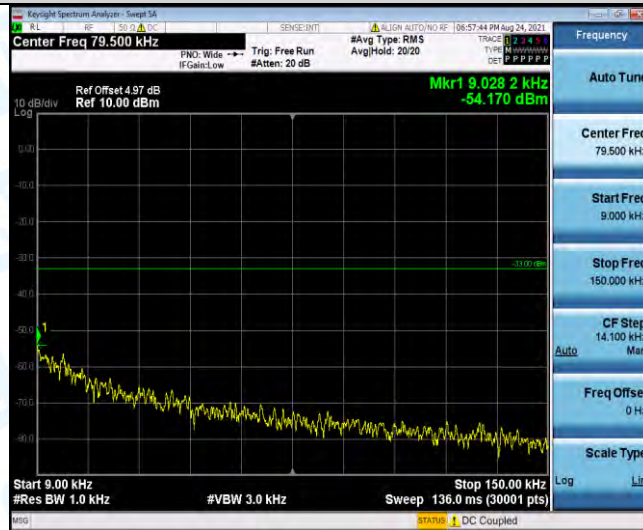




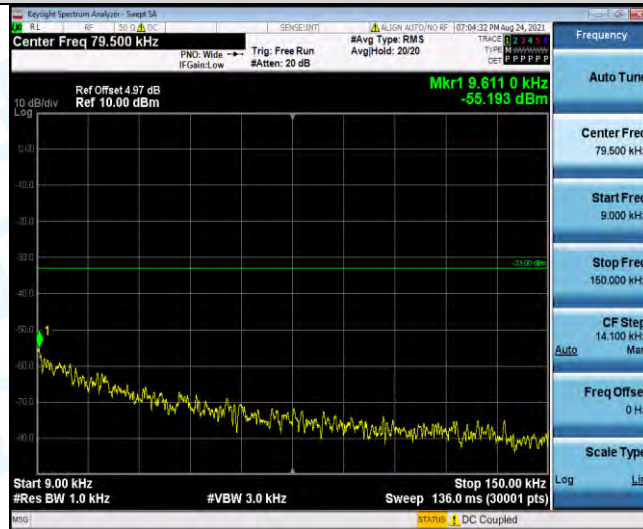
### Band5-4132-2-0.15~30MHz



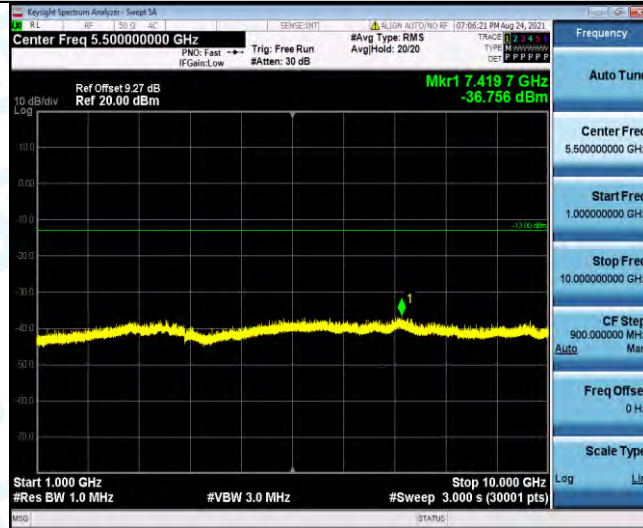
### Band5-4132-2-0.009~0.15MHz



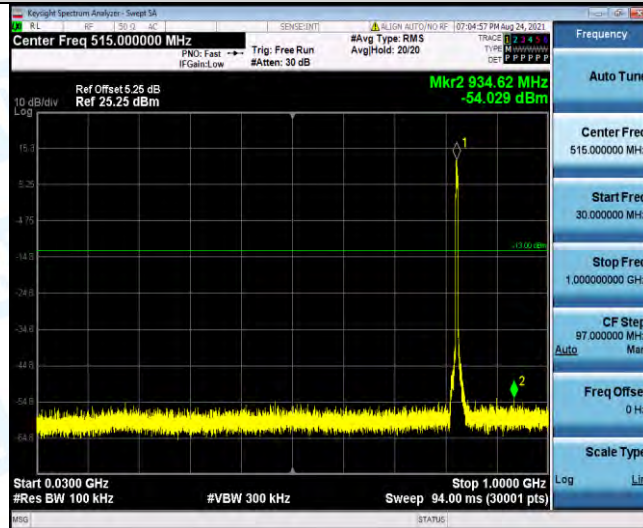
### Band5-4132-3-0.009~0.15MHz



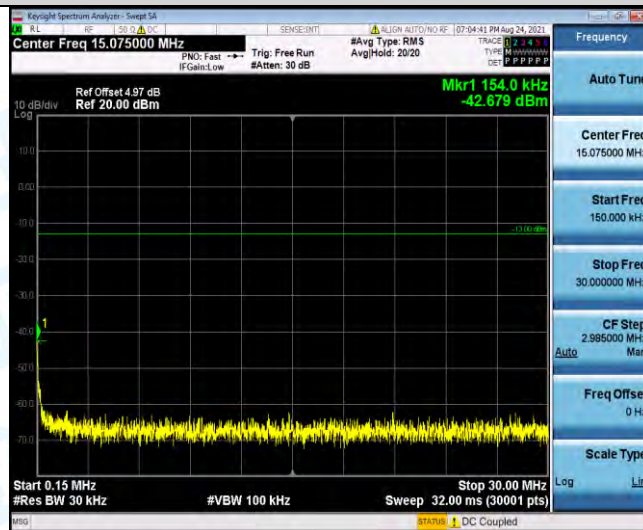
Band5-4132-3-1000~10000MHz



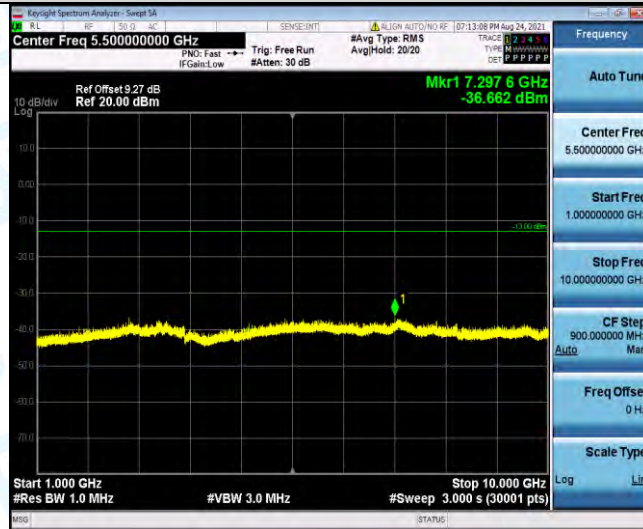
Band5-4132-3-30~1000MHz



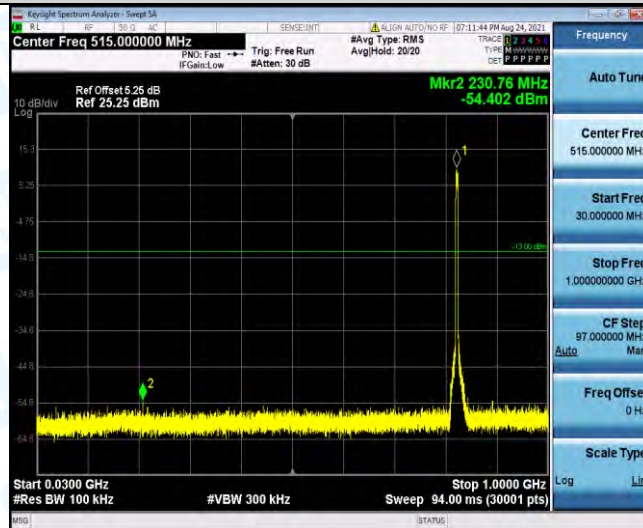
Band5-4132-3-0.15~30MHz



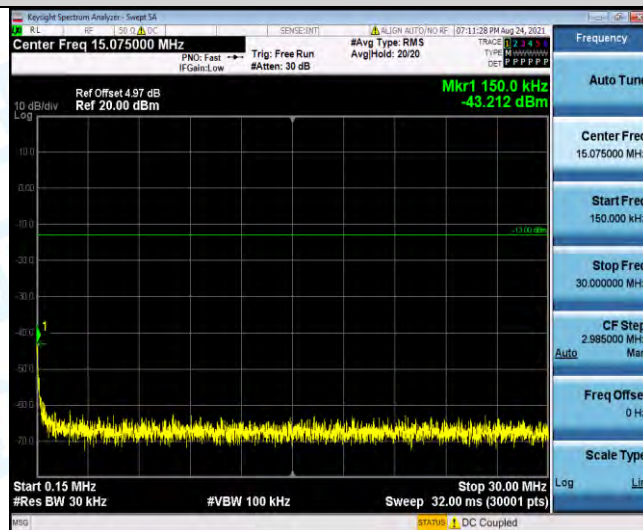
### Band5-4132-4-1000~10000MHz



### Band5-4132-4-30~1000MHz

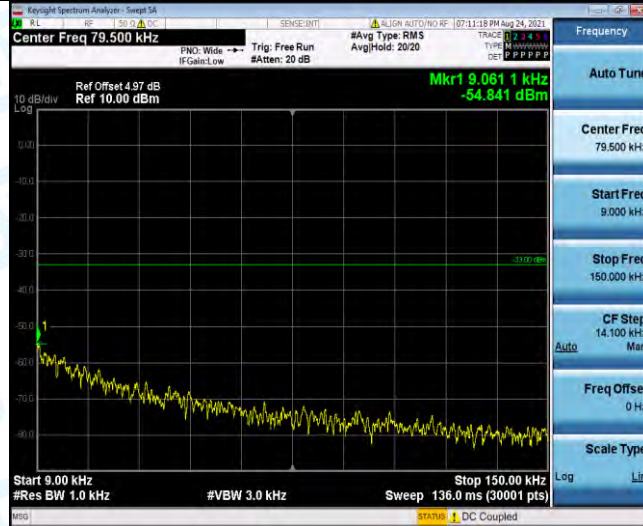


### Band5-4132-4-0.15~30MHz





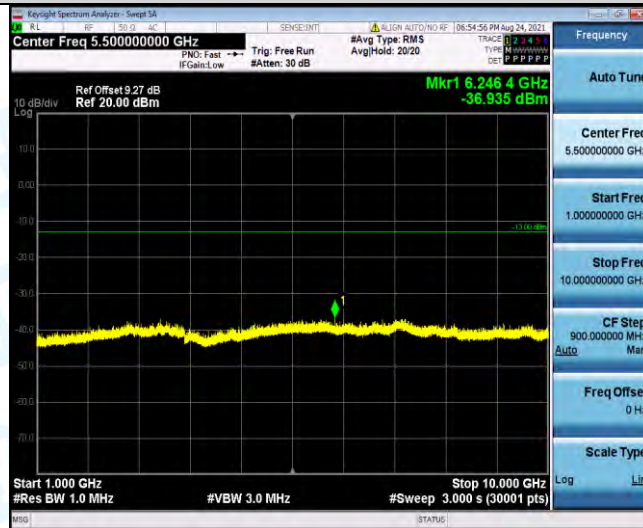
Band5-4132-4-0.009~0.15MHz



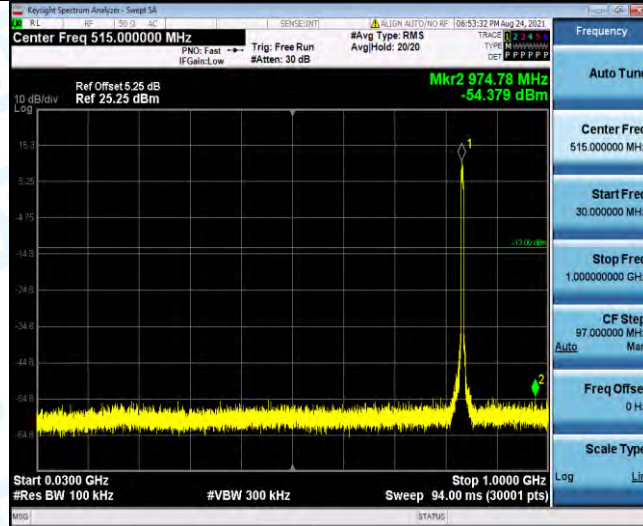
Band5-4183-1-0.009~0.15MHz



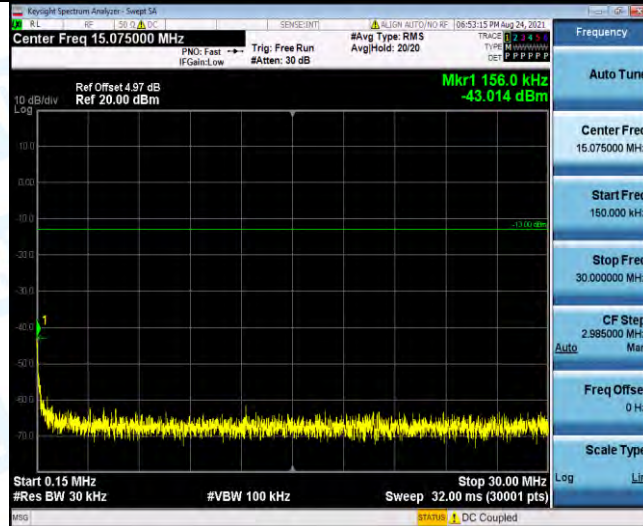
Band5-4183-1-1000~10000MHz



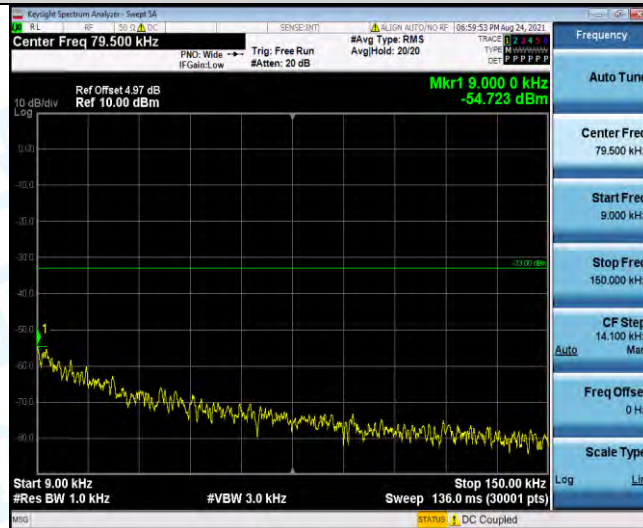
### Band5-4183-1-30~1000MHz



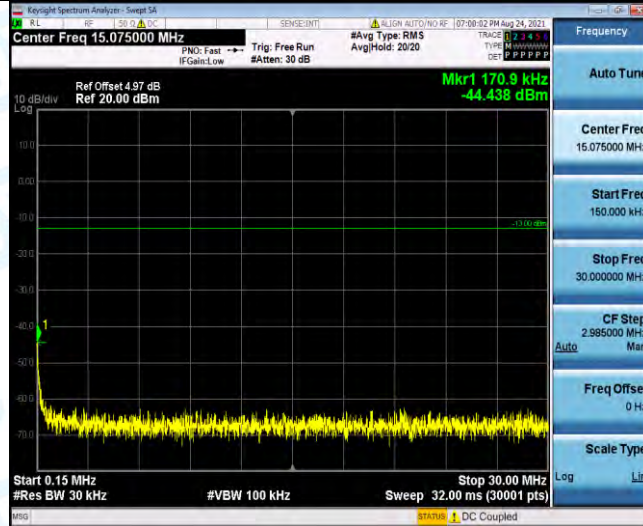
### Band5-4183-1-0.15~30MHz



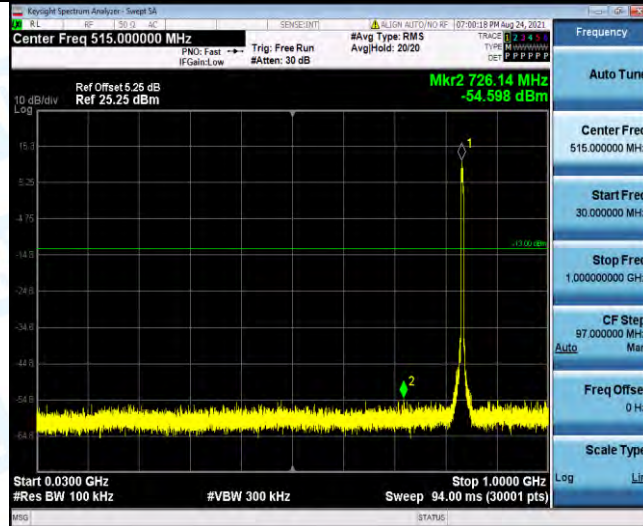
### Band5-4183-2-0.009~0.15MHz



Band5-4183-2-0.15~30MHz



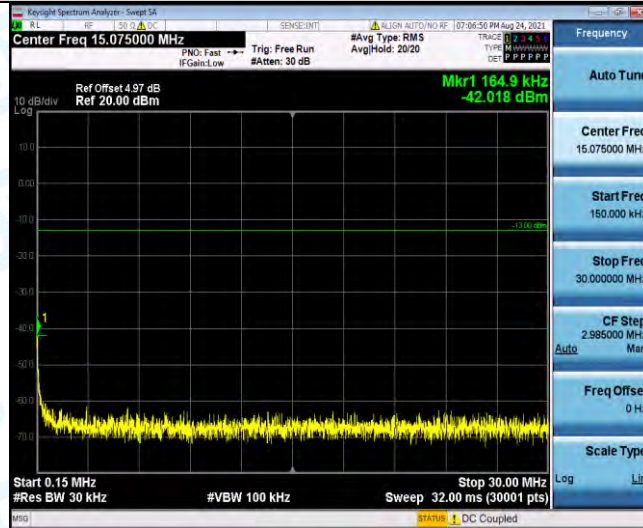
Band5-4183-2-30~1000MHz



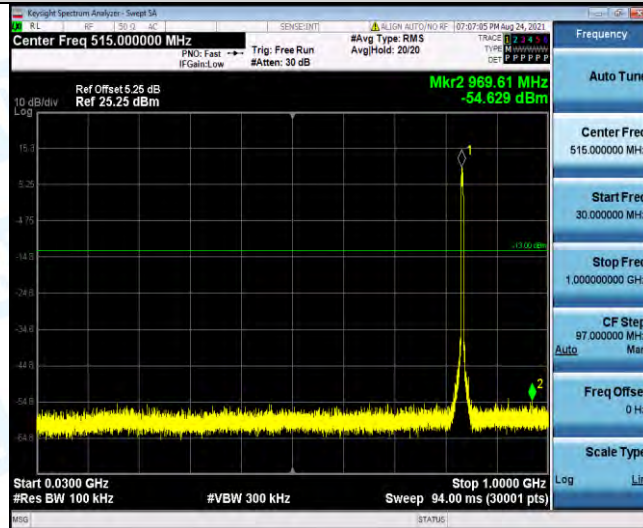
Band5-4183-2-1000~10000MHz



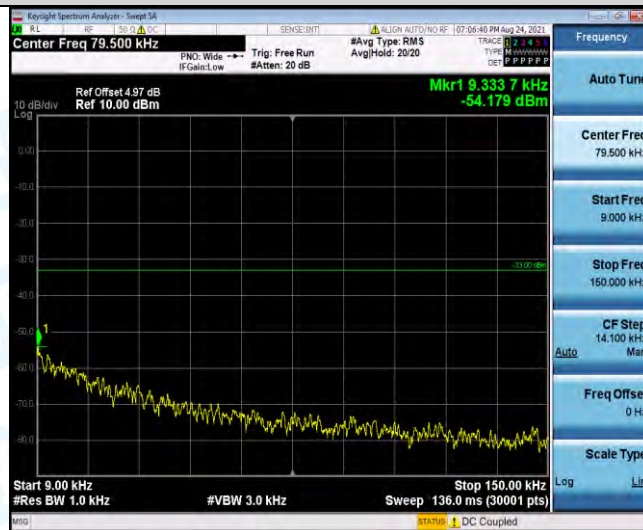
Band5-4183-3-0.15~30MHz



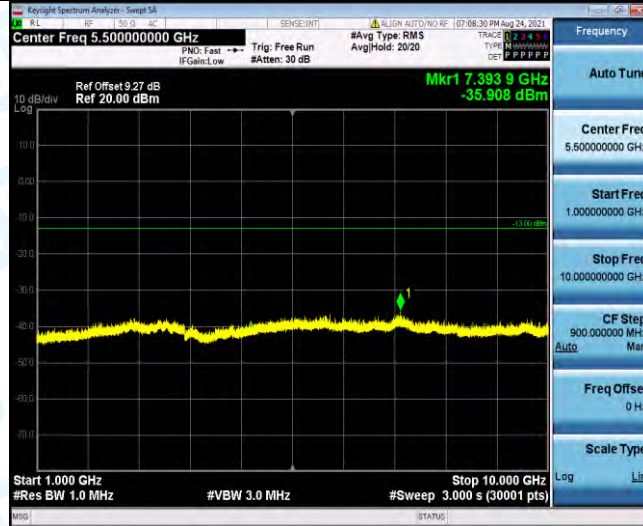
Band5-4183-3-30~1000MHz



Band5-4183-3-0.009~0.15MHz



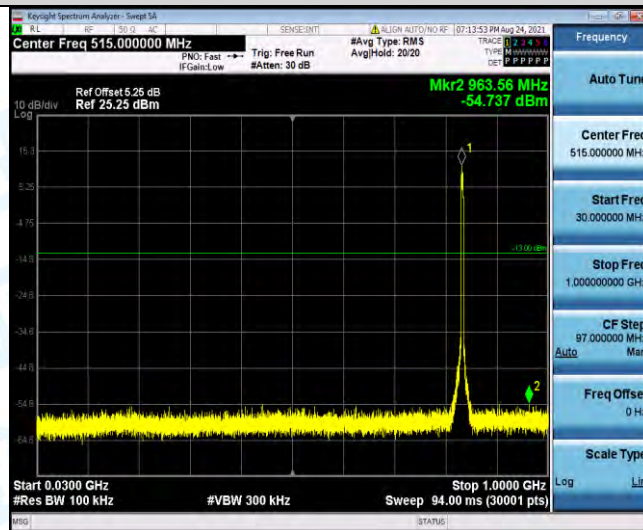
Band5-4183-3-1000~10000MHz



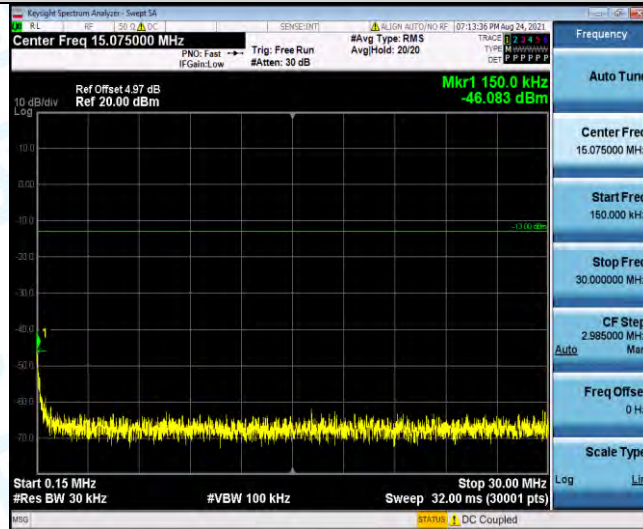
Band5-4183-4-1000~10000MHz



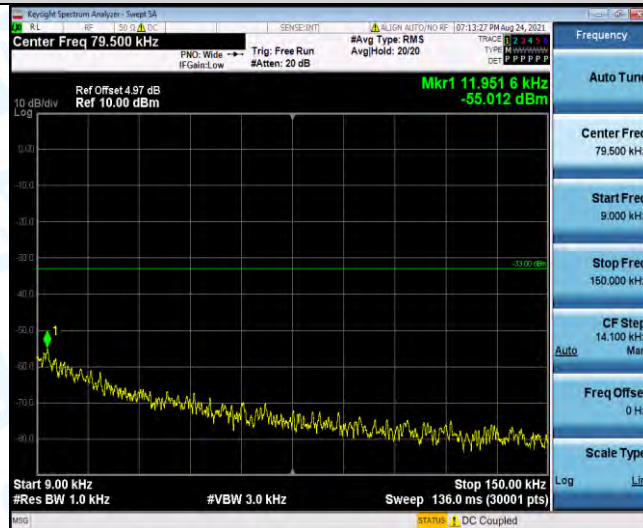
Band5-4183-4-30~1000MHz



### Band5-4183-4-0.15~30MHz



### Band5-4183-4-0.009~0.15MHz

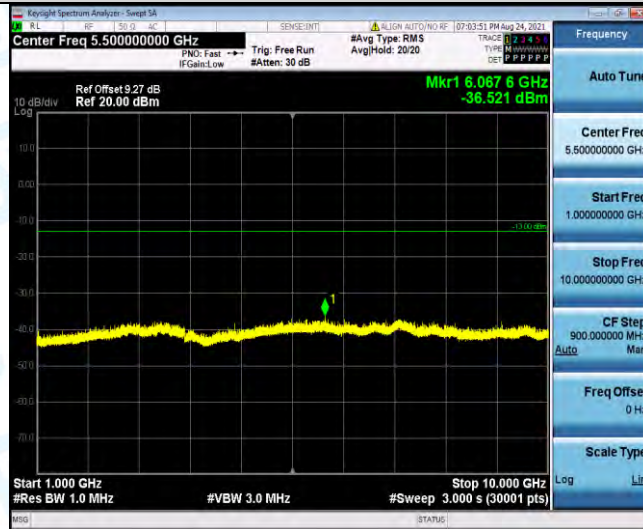


### Band5-4233-1-0.009~0.15MHz

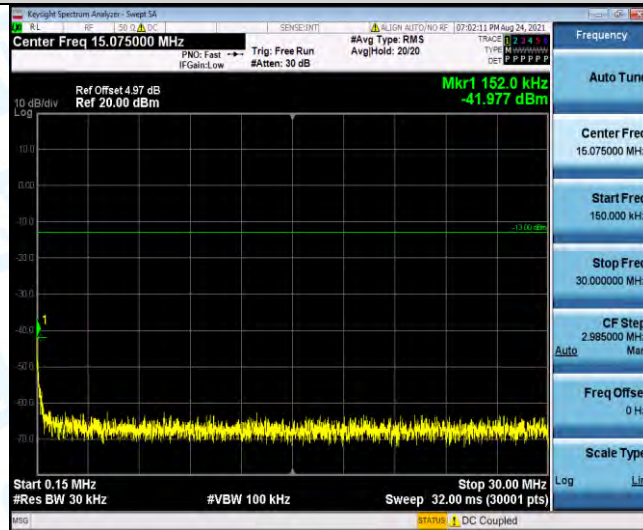




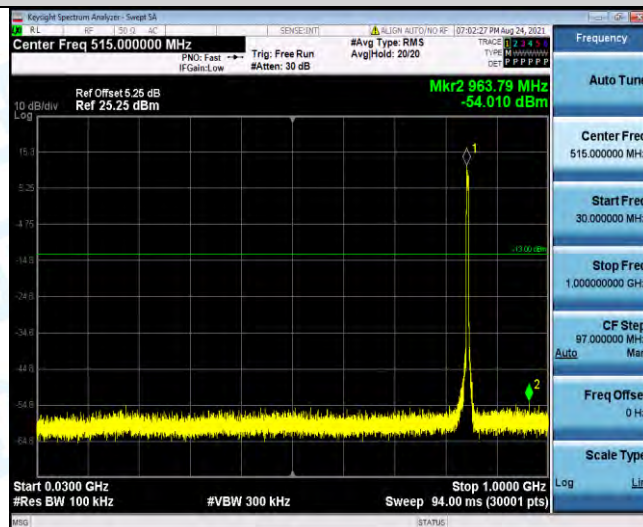
Band5-4233-2-1000~10000MHz



Band5-4233-2-0.15~30MHz

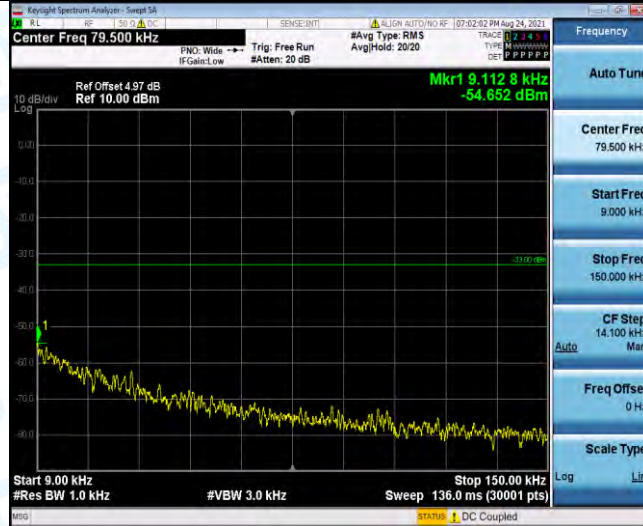


Band5-4233-2-30~1000MHz





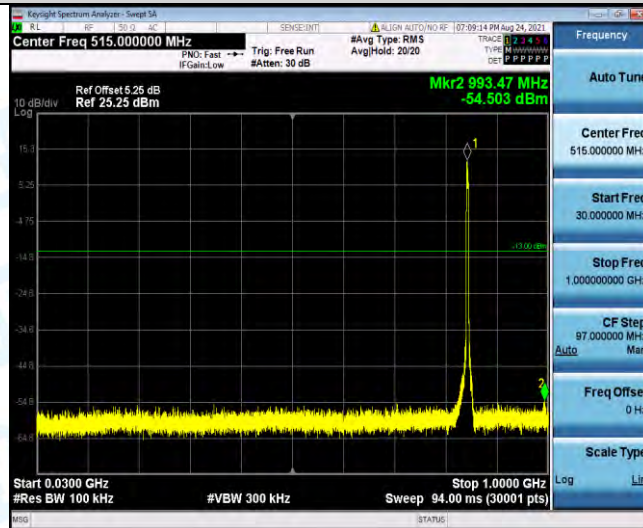
Band5-4233-2-0.009~0.15MHz



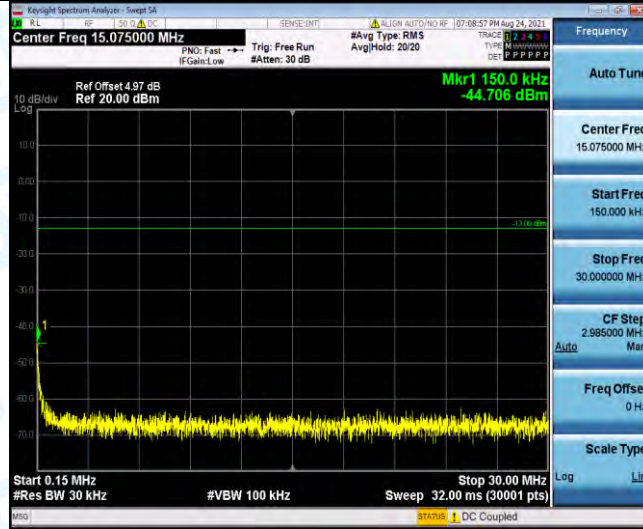
Band5-4233-3-1000~10000MHz



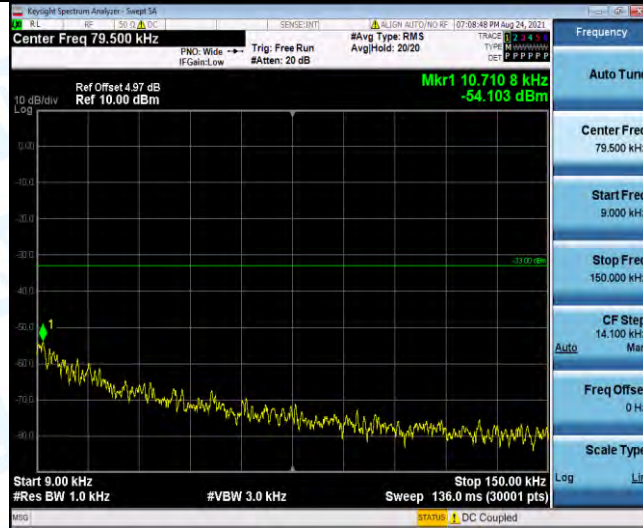
Band5-4233-3-30~1000MHz



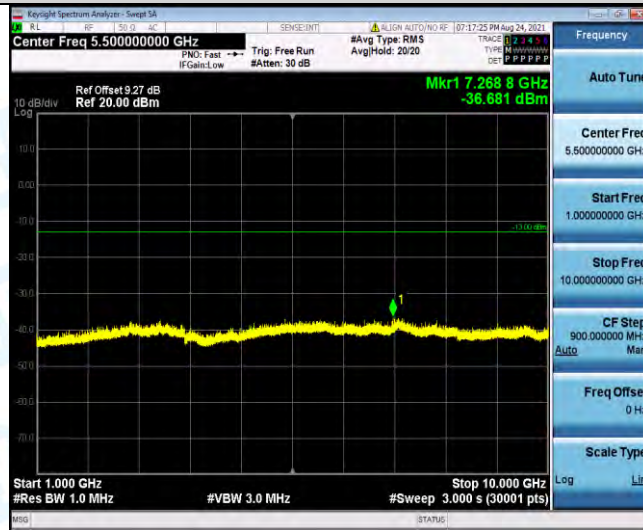
Band5-4233-3-0.15~30MHz



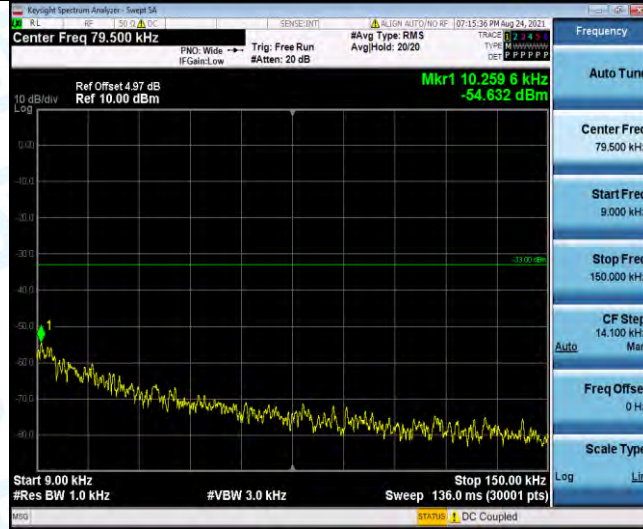
Band5-4233-3-0.009~0.15MHz



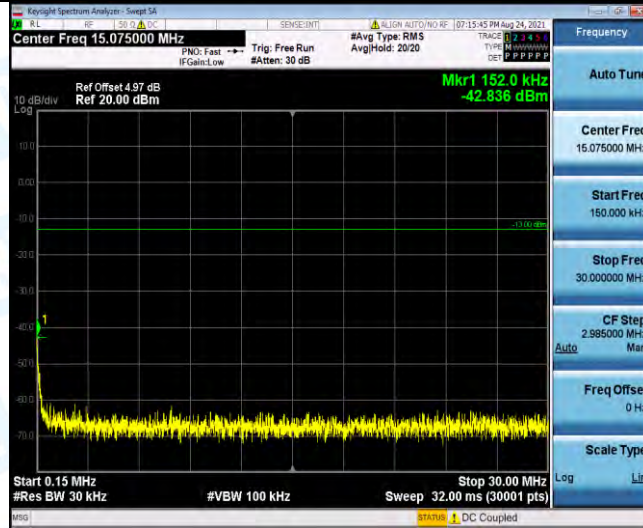
Band5-4233-4-1000~10000MHz



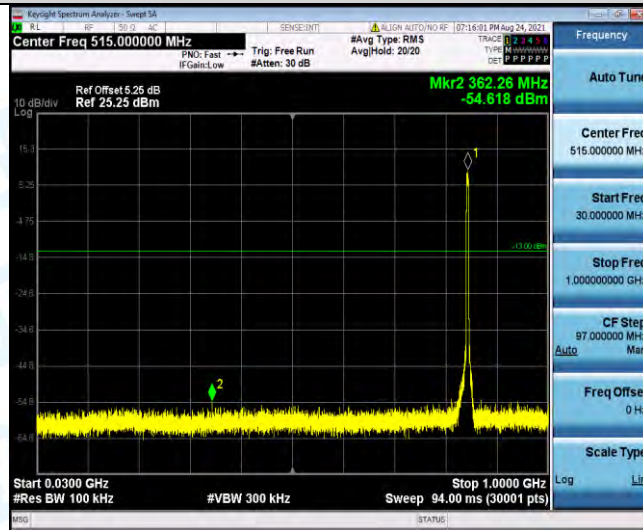
Band5-4233-4-0.009~0.15MHz



Band5-4233-4-0.15~30MHz

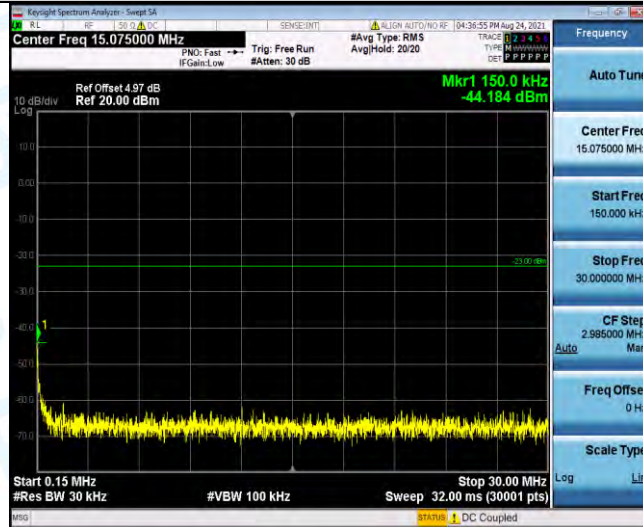


Band5-4233-4-30~1000MHz

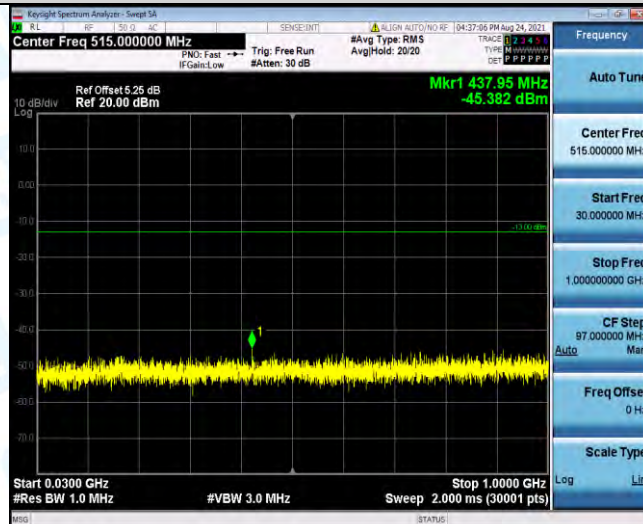


# Test Graphs(HSUPA)

Band2-9262-1-0.15~30MHz



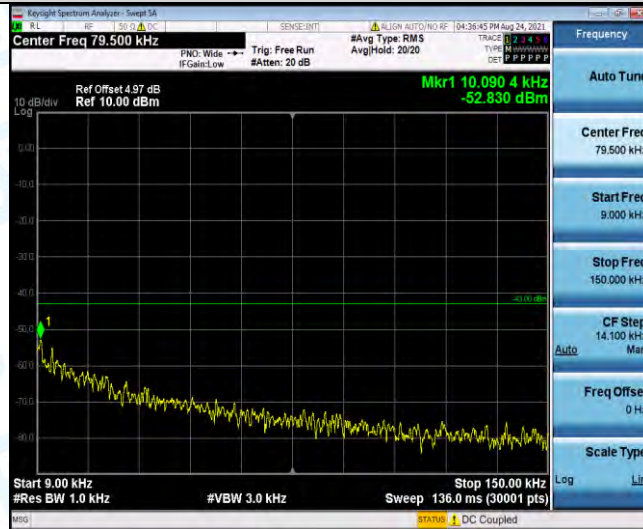
Band2-9262-1-30~1000MHz



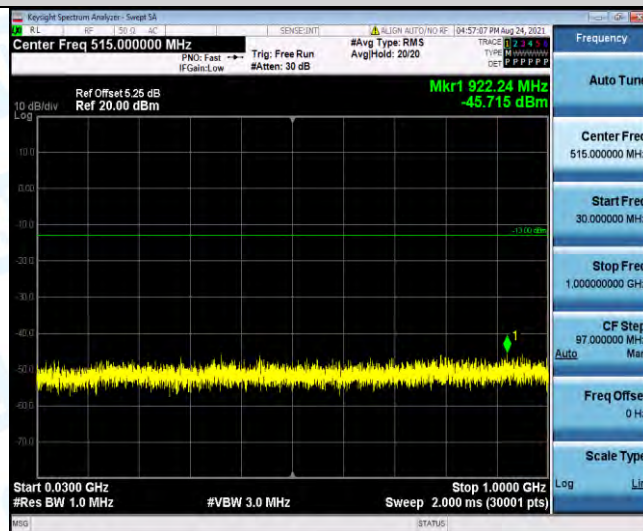
Band2-9262-1-1000~20000MHz



Band2-9262-1-0.009~0.15MHz



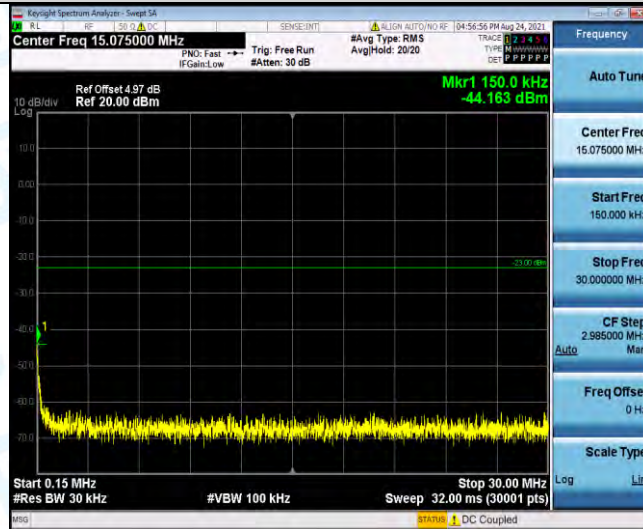
Band2-9262-2-30~1000MHz



Band2-9262-2-1000~20000MHz



### Band2-9262-2-0.15~30MHz



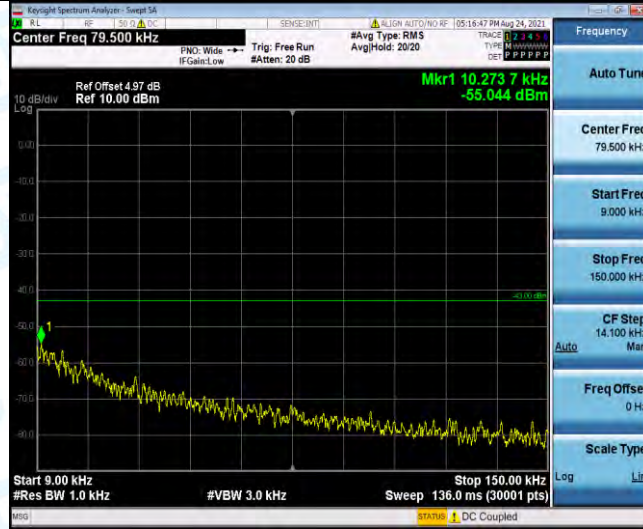
### Band2-9262-2-0.009~0.15MHz



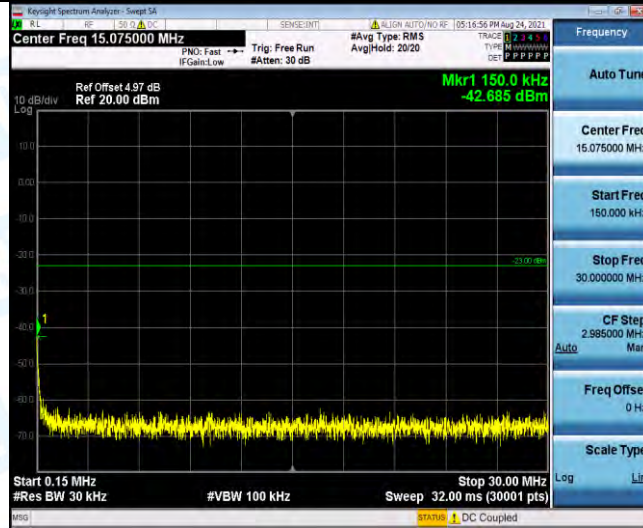
### Band2-9262-3-1000~20000MHz



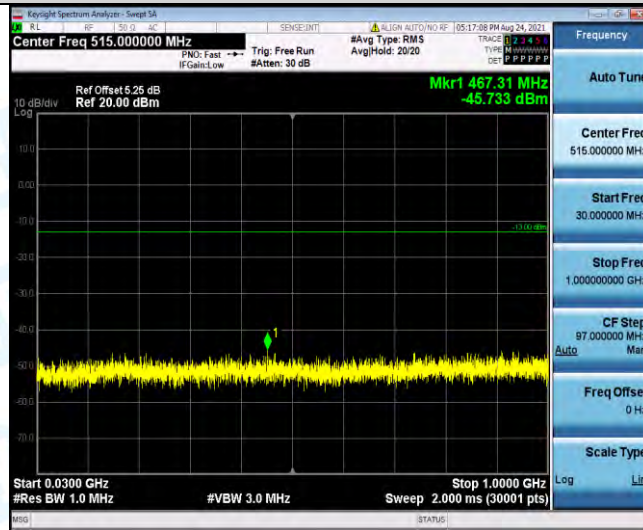
Band2-9262-3-0.009~0.15MHz



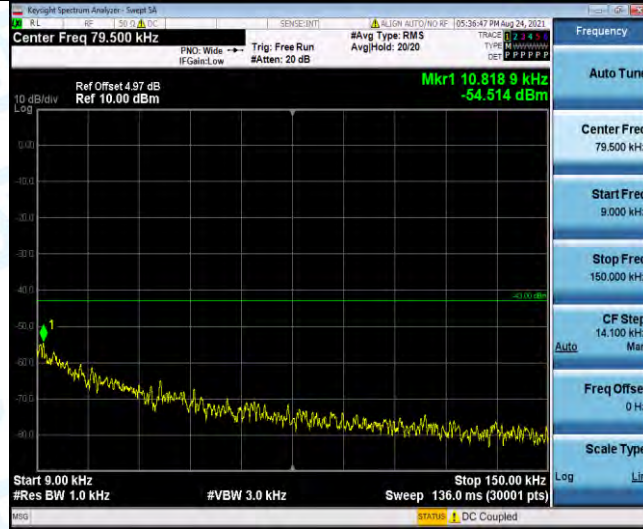
Band2-9262-3-0.15~30MHz



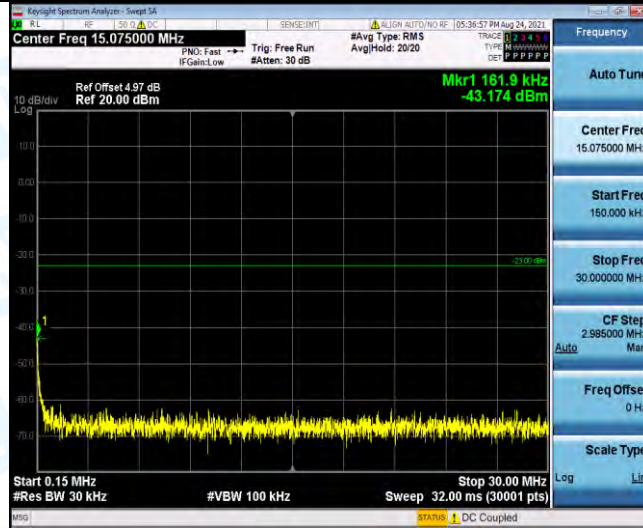
Band2-9262-3-30~1000MHz



Band2-9262-4-0.009~0.15MHz



Band2-9262-4-0.15~30MHz

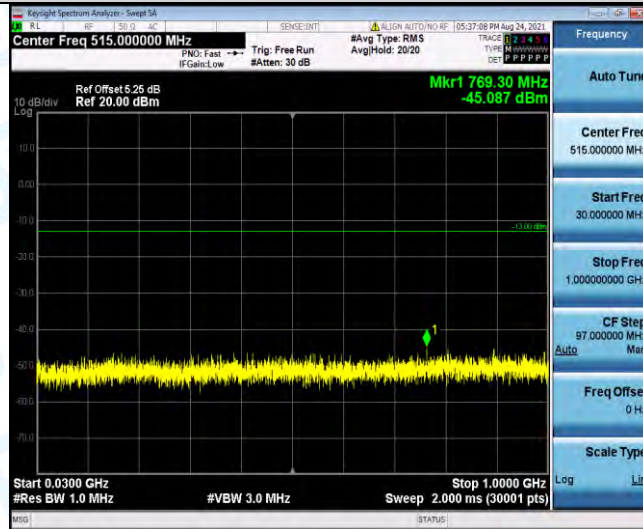


Band2-9262-4-1000~20000MHz





Band2-9262-4-30~1000MHz



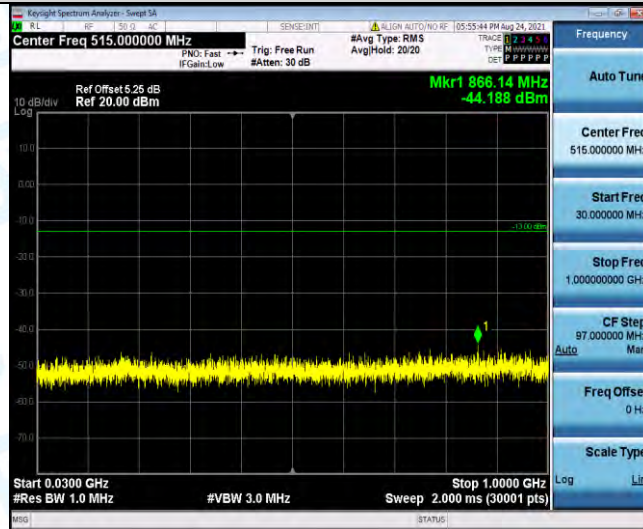
Band2-9262-5-0.009~0.15MHz



Band2-9262-5-0.15~30MHz



Band2-9262-5-30~1000MHz



Band2-9262-5-1000~20000MHz



Band2-9400-1-30~1000MHz

