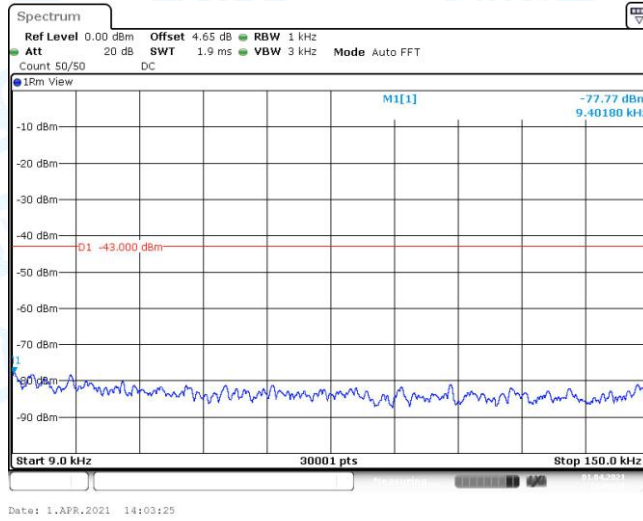


Test Result(WCDMA)

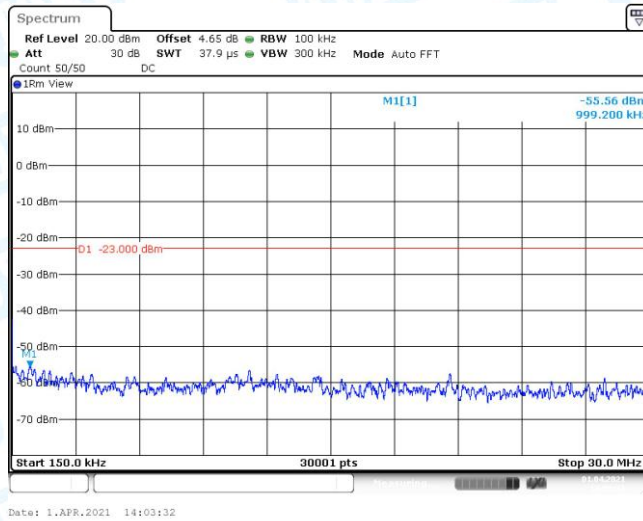
Band	Channel	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	0.009~0.15MHz	0.01	-77.77	-43	PASS
Band2	9262	0.15~30MHz	1	-55.56	-23	PASS
Band2	9262	30~1000MHz	643.36	-41.61	-13	PASS
Band2	9262	1000~3000MHz	2610.93	-39.58	-13	PASS
Band2	9262	3000~10000MHz	3703.13	-36.73	-13	PASS
Band2	9262	10000~20000MHz	16297.29	-40.55	-13	PASS
Band2	9400	0.009~0.15MHz	0.01	-76.99	-43	PASS
Band2	9400	0.15~30MHz	1.08	-55.61	-23	PASS
Band2	9400	30~1000MHz	708.15	-41.82	-13	PASS
Band2	9400	1000~3000MHz	2693.93	-39.66	-13	PASS
Band2	9400	3000~10000MHz	3761.69	-35.53	-13	PASS
Band2	9400	10000~20000MHz	16310.96	-40.45	-13	PASS
Band2	9538	0.009~0.15MHz	0.01	-77.35	-43	PASS
Band2	9538	0.15~30MHz	2.36	-55.38	-23	PASS
Band2	9538	30~1000MHz	960.38	-40.36	-13	PASS
Band2	9538	1000~3000MHz	2643.4	-39.54	-13	PASS
Band2	9538	3000~10000MHz	3816.76	-34.22	-13	PASS
Band2	9538	10000~20000MHz	18298.89	-40.49	-13	PASS

Test Graphs(WCDMA)

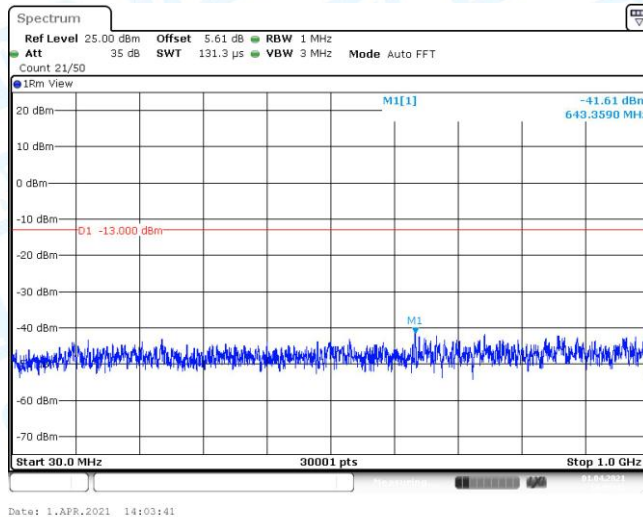
Band2-9262-0.009~0.15MHz



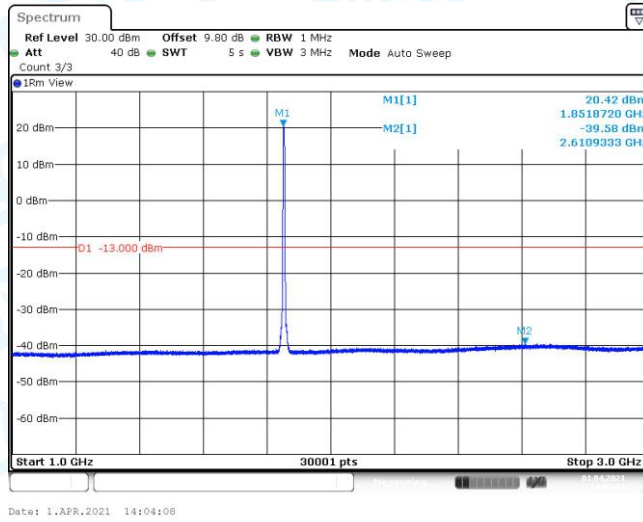
Band2-9262-0.15~30MHz



Band2-9262-30~1000MHz

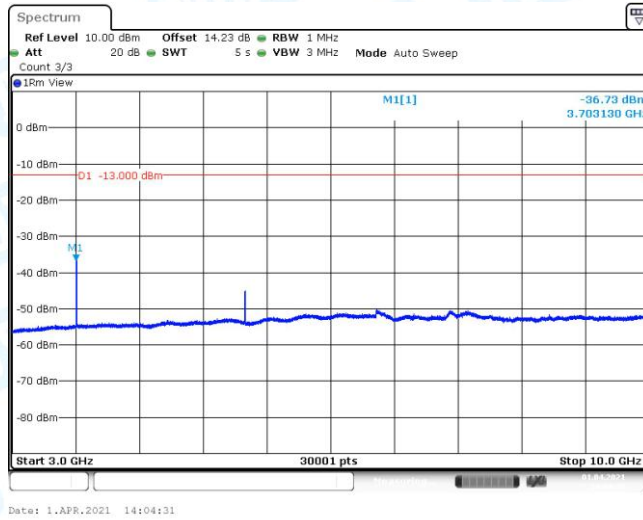


Band2-9262-1000~3000MHz



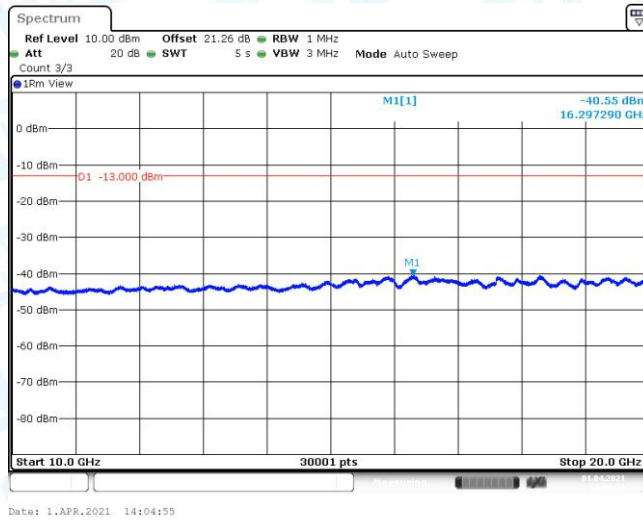
Date: 1.APR.2021 14:04:08

Band2-9262-3000~10000MHz



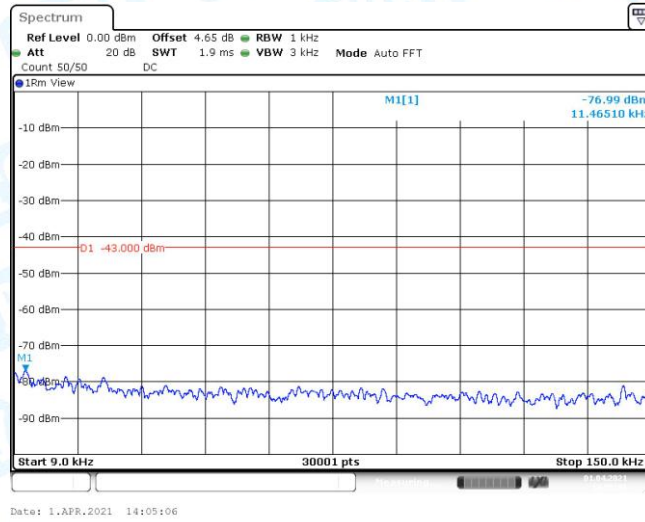
Date: 1.APR.2021 14:04:31

Band2-9262-10000~20000MHz

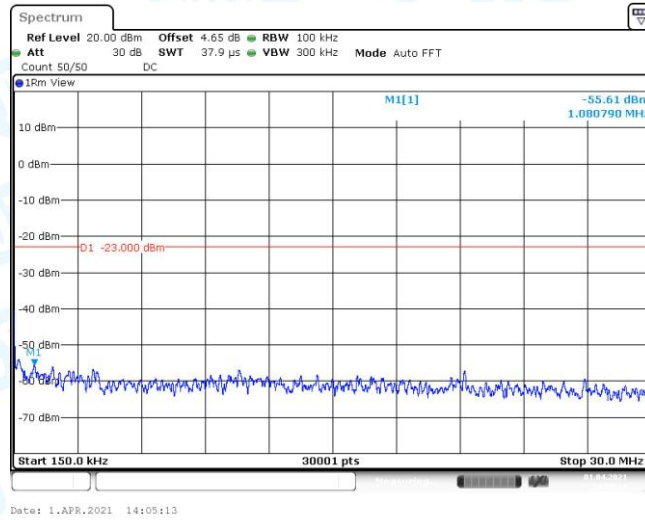


Date: 1.APR.2021 14:04:55

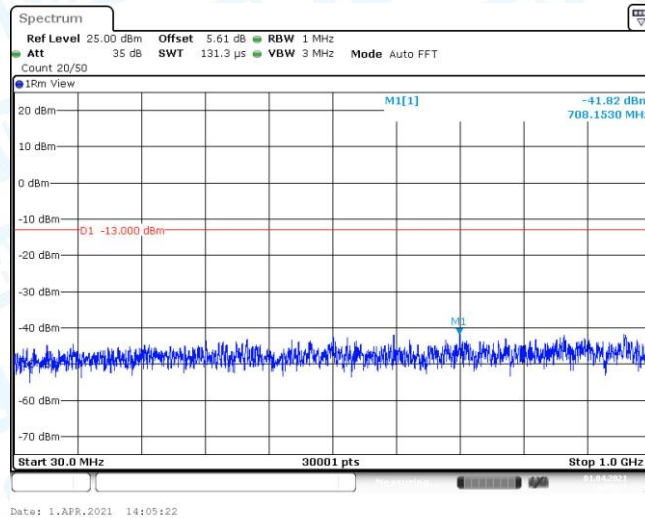
Band2-9400-0.009~0.15MHz



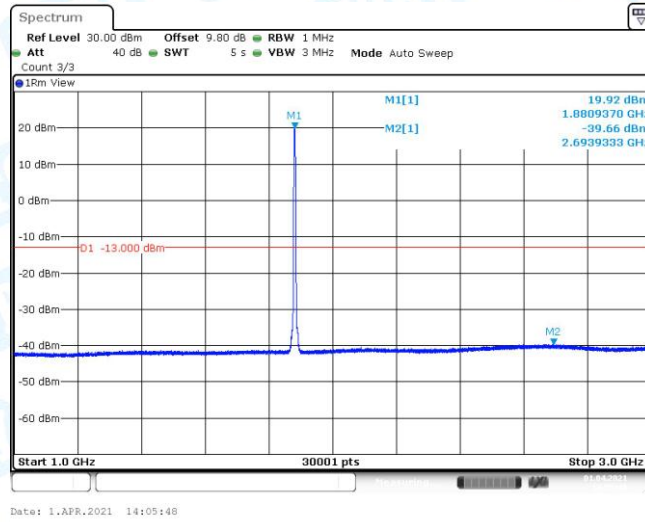
Band2-9400-0.15~30MHz



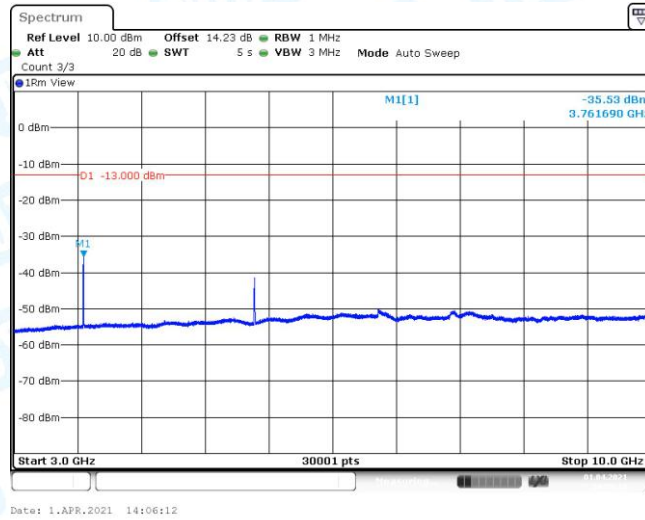
Band2-9400-30~1000MHz



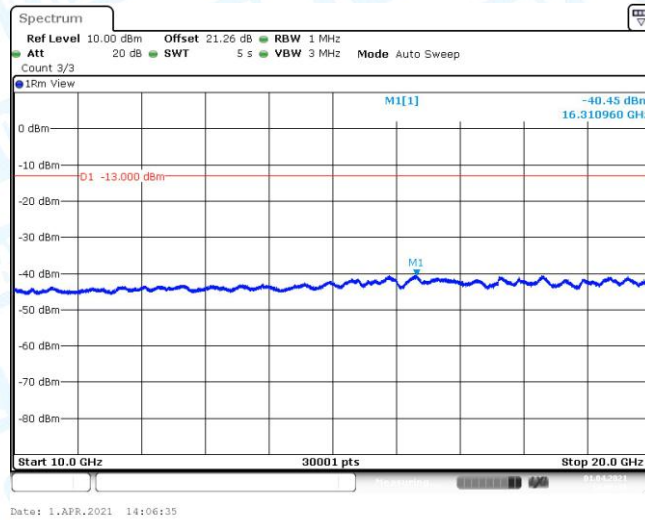
Band2-9400-1000~3000MHz



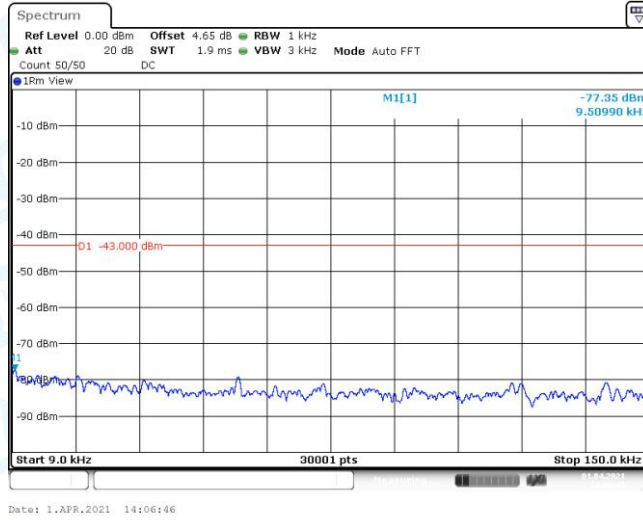
Band2-9400-3000~10000MHz



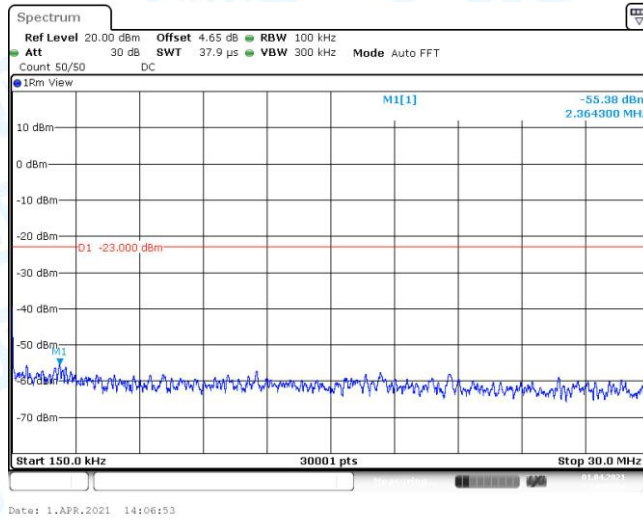
Band2-9400-10000~20000MHz



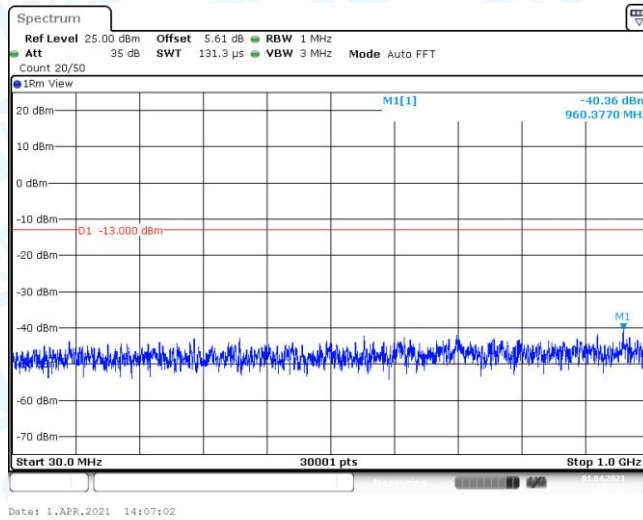
Band2-9538-0.009~0.15MHz



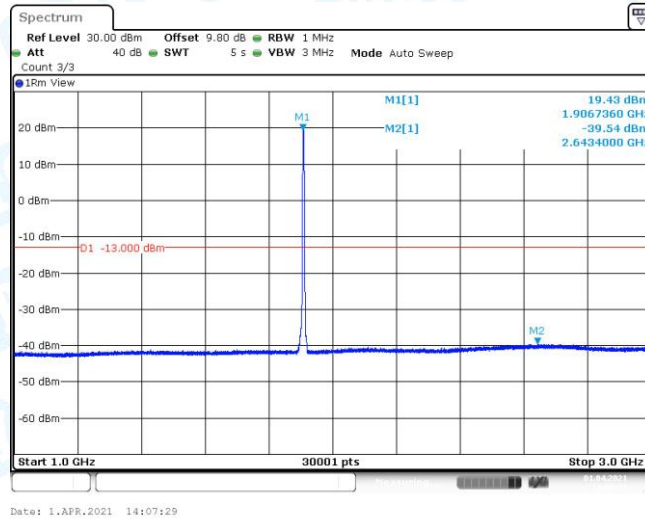
Band2-9538-0.15~30MHz



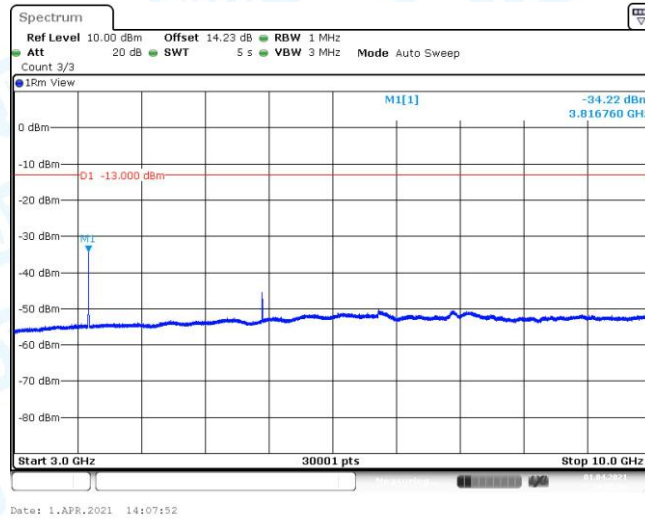
Band2-9538-30~1000MHz



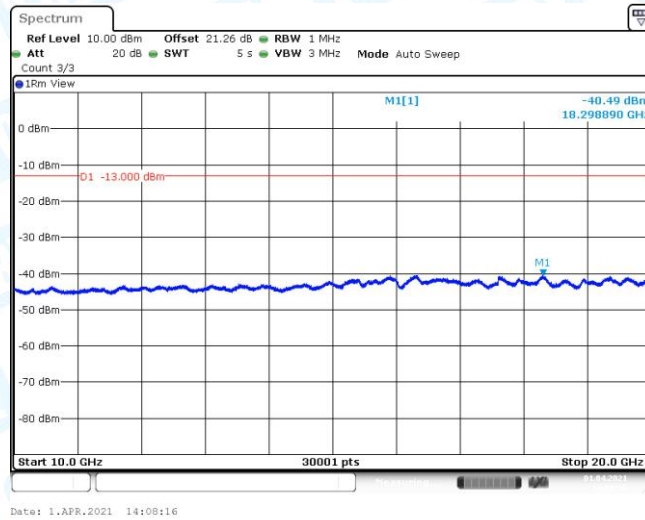
Band2-9538-1000~3000MHz



Band2-9538-3000~10000MHz



Band2-9538-10000~20000MHz

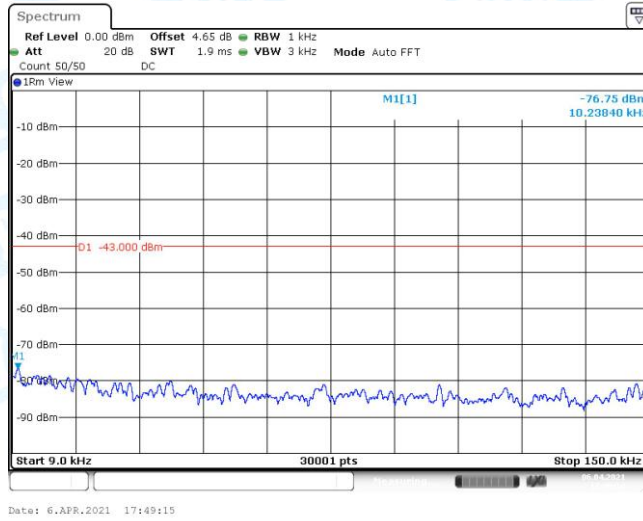


Test Result(WCDMA)

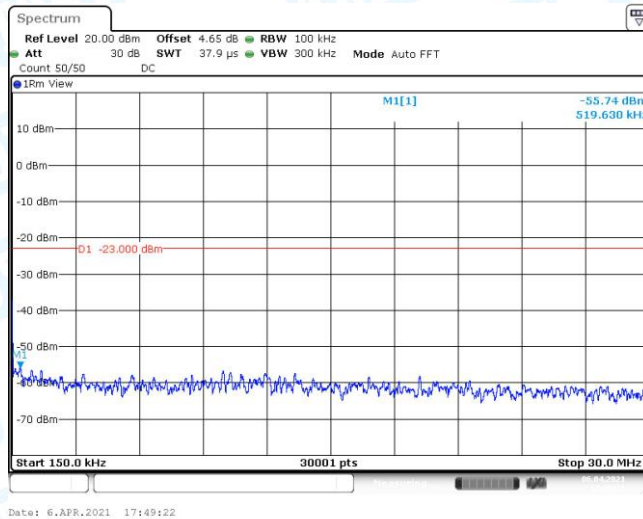
Band	Channel	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band4	1312	0.009~0.15MHz	0.01	-76.75	-43	PASS
Band4	1312	0.15~30MHz	0.52	-55.74	-23	PASS
Band4	1312	30~1000MHz	233.48	-41.15	-13	PASS
Band4	1312	1000~3000MHz	2685.8	-43.84	-13	PASS
Band4	1312	3000~10000MHz	3426.4	-43.01	-13	PASS
Band4	1312	10000~20000MHz	16317.96	-40.4	-13	PASS
Band4	1413	0.009~0.15MHz	0.01	-77.29	-43	PASS
Band4	1413	0.15~30MHz	11.39	-54.18	-23	PASS
Band4	1413	30~1000MHz	734.02	-41.35	-13	PASS
Band4	1413	1000~3000MHz	2682	-43.73	-13	PASS
Band4	1413	3000~10000MHz	3467	-44.21	-13	PASS
Band4	1413	10000~20000MHz	16301.62	-40.07	-13	PASS
Band4	1513	0.009~0.15MHz	0.01	-77.63	-43	PASS
Band4	1513	0.15~30MHz	0.55	-56.19	-23	PASS
Band4	1513	30~1000MHz	893.32	-41.42	-13	PASS
Band4	1513	1000~3000MHz	2691.2	-43.78	-13	PASS
Band4	1513	3000~10000MHz	3503.87	-46.5	-13	PASS
Band4	1513	10000~20000MHz	16300.62	-40.54	-13	PASS

Test Graphs(WCDMA)

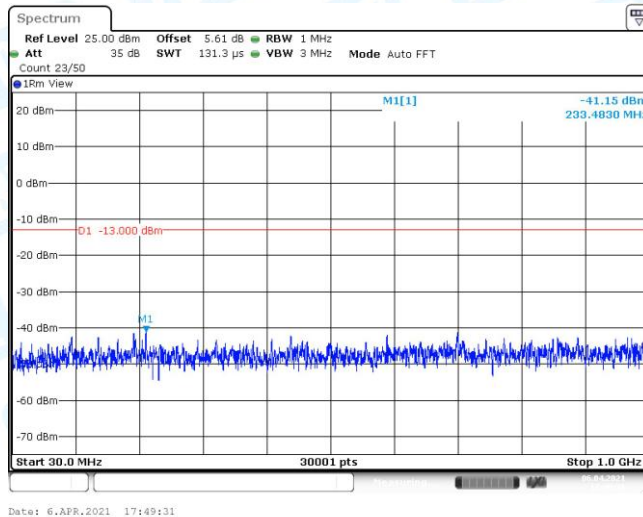
Band4-1312-0.009~0.15MHz



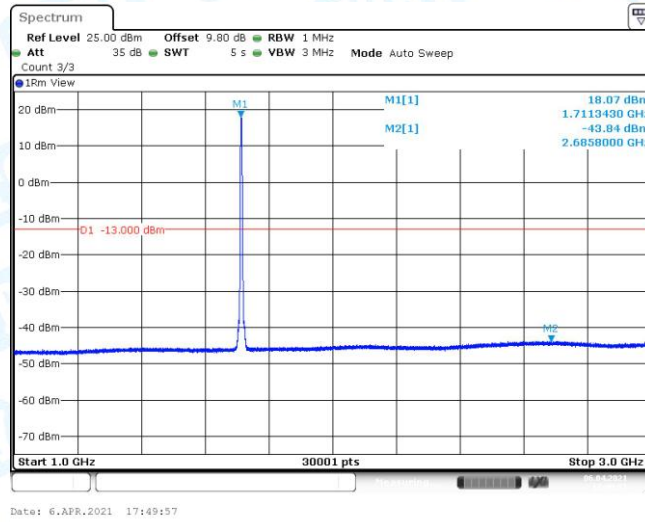
Band4-1312-0.15~30MHz



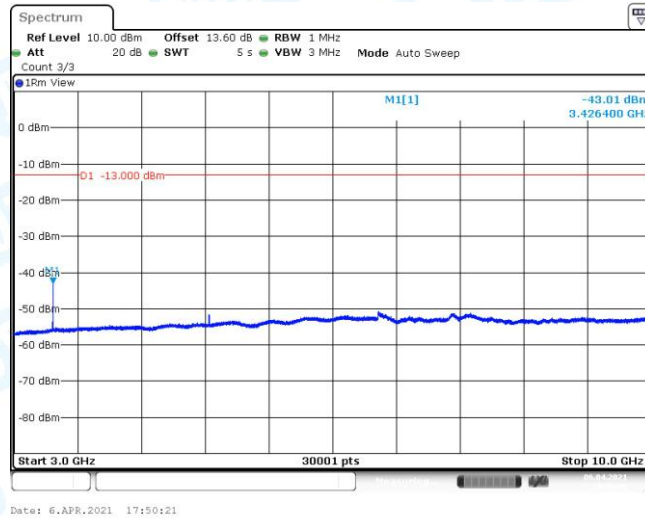
Band4-1312-30~1000MHz



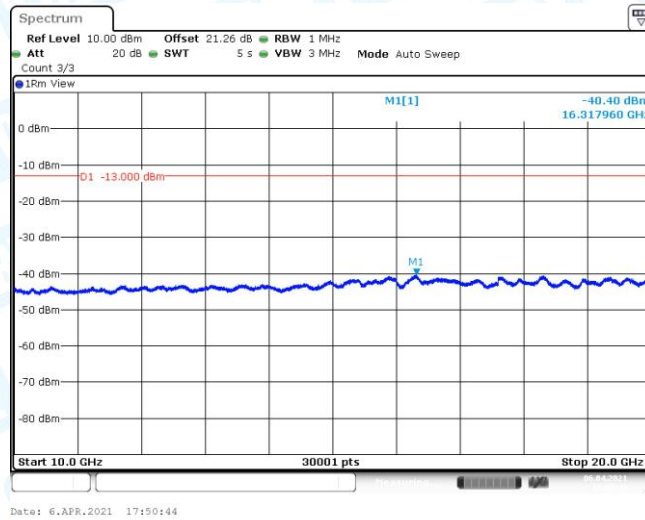
Band4-1312-1000~3000MHz



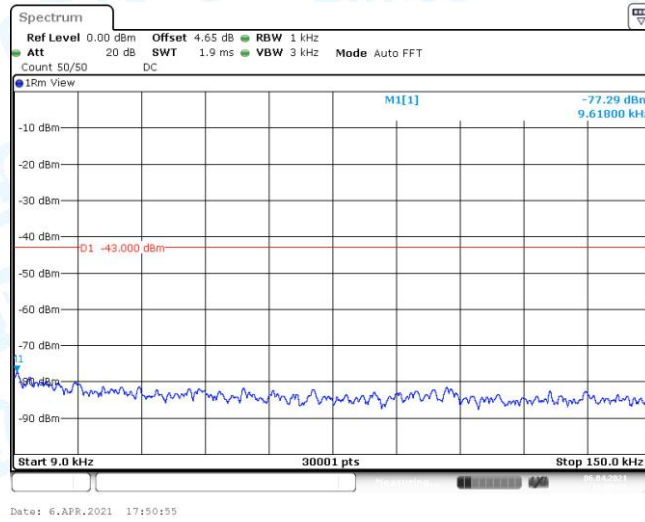
Band4-1312-3000~10000MHz



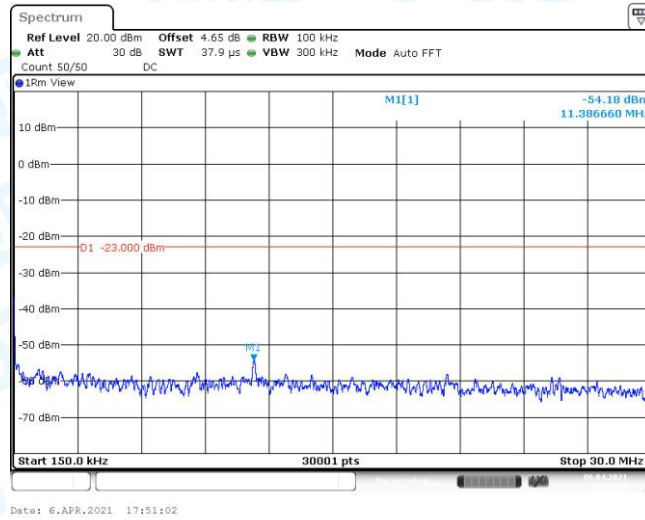
Band4-1312-10000~20000MHz



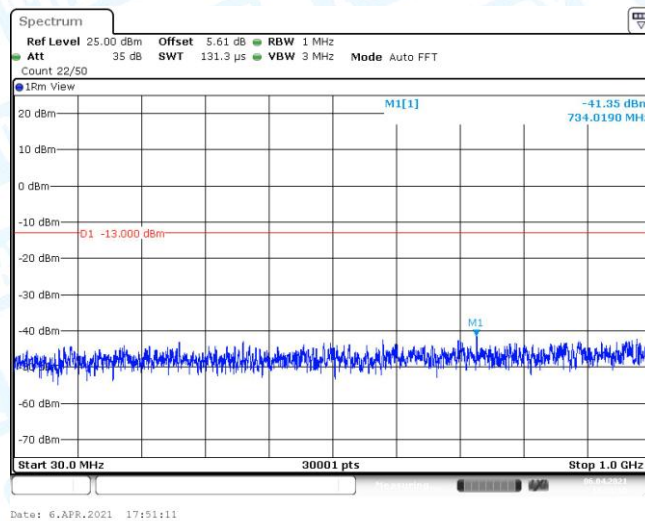
Band4-1413-0.009~0.15MHz



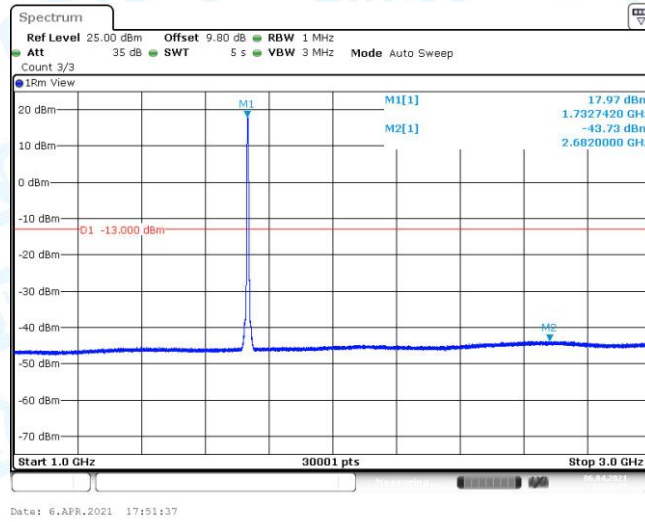
Band4-1413-0.15~30MHz



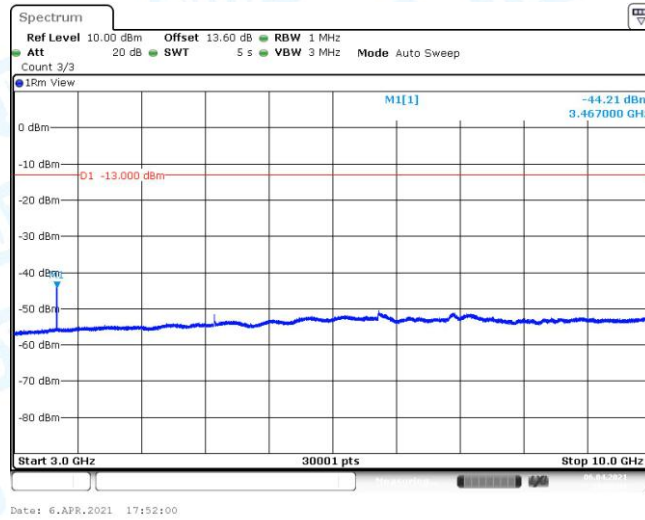
Band4-1413-30~1000MHz



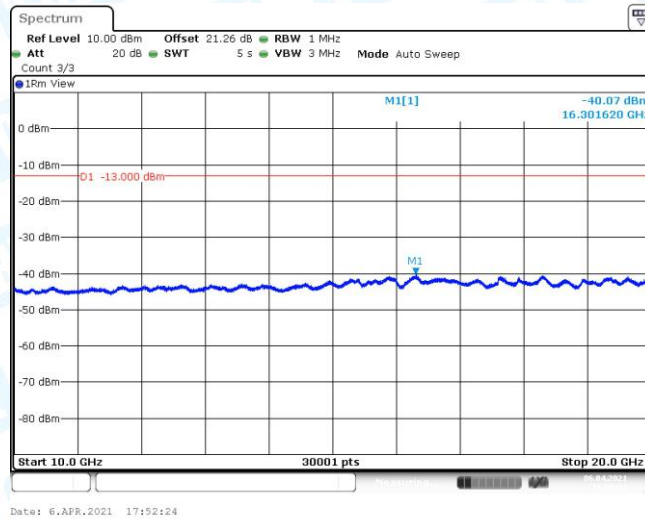
Band4-1413-1000~3000MHz



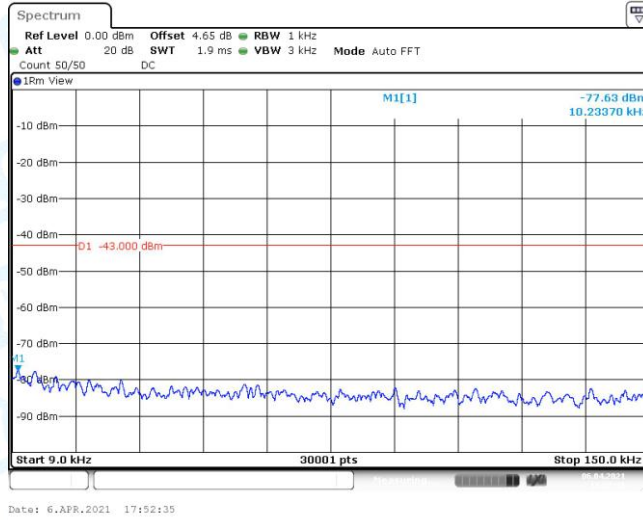
Band4-1413-3000~10000MHz



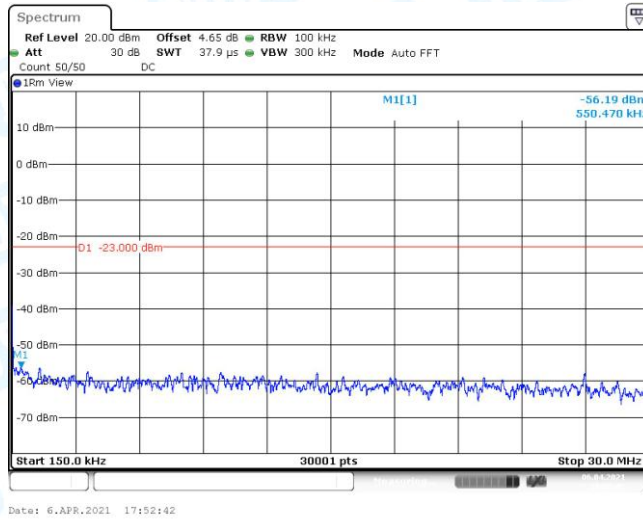
Band4-1413-10000~20000MHz



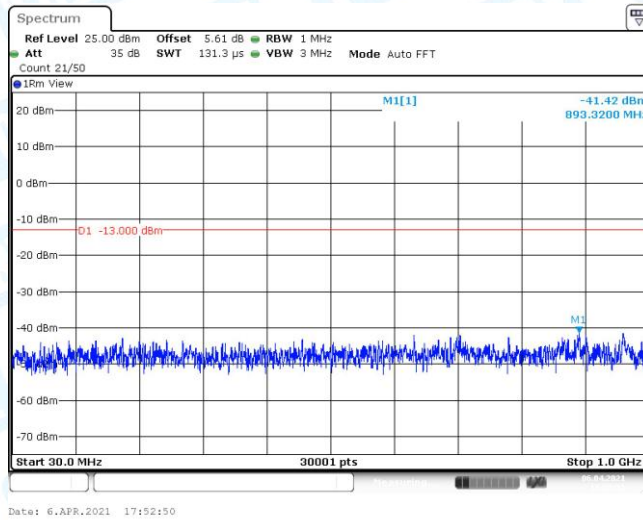
Band4-1513-0.009~0.15MHz



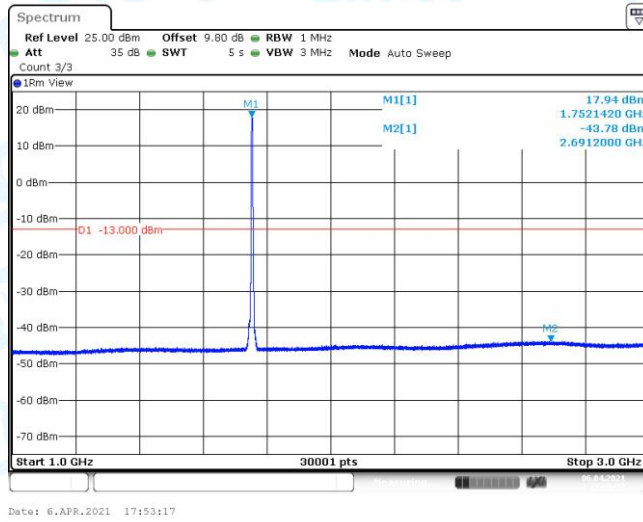
Band4-1513-0.15~30MHz



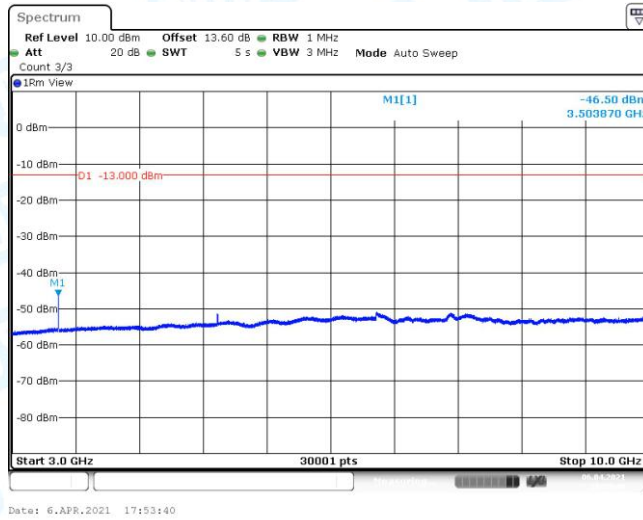
Band4-1513-30~1000MHz



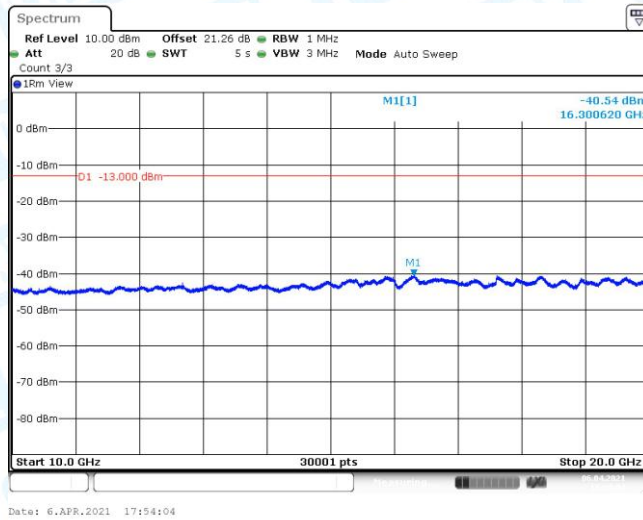
Band4-1513-1000~3000MHz



Band4-1513-3000~10000MHz



Band4-1513-10000~20000MHz

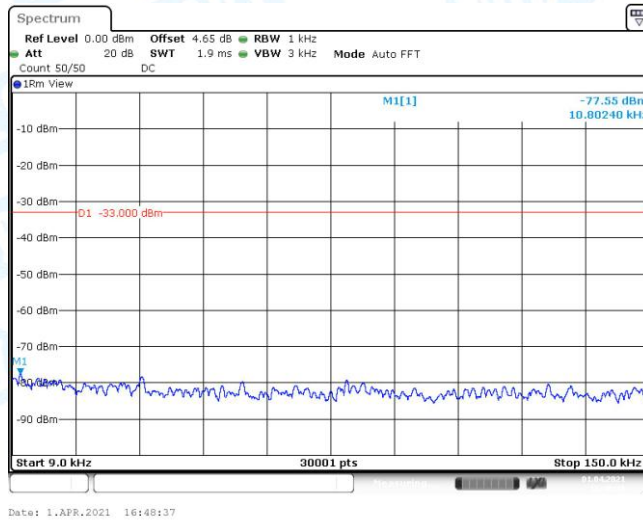


Test Result(WCDMA)

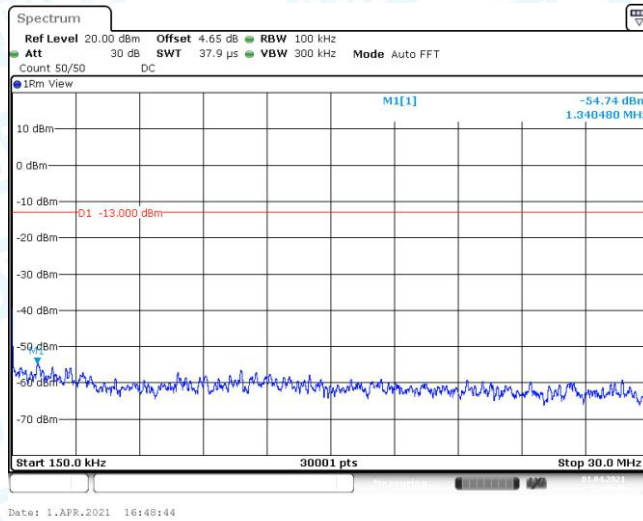
Band	Channel	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band5	4132	0.009~0.15MHz	0.01	-77.55	-33	PASS
Band5	4132	0.15~30MHz	1.34	-54.74	-13	PASS
Band5	4132	30~1000MHz	127.55	-37.89	-13	PASS
Band5	4132	1000~3000MHz	2613.05	-41.88	-13	PASS
Band5	4132	3000~10000MHz	4136.41	-48.1	-13	PASS
Band5	4132	10000~18000MHz	16312.99	-40.48	-13	PASS
Band5	4183	0.009~0.15MHz	0.01	-77.42	-33	PASS
Band5	4183	0.15~30MHz	1.43	-54.81	-13	PASS
Band5	4183	30~1000MHz	981.54	-37.27	-13	PASS
Band5	4183	1000~3000MHz	2718.98	-41.84	-13	PASS
Band5	4183	3000~10000MHz	3343.57	-46.02	-13	PASS
Band5	4183	10000~18000MHz	16316.19	-40.31	-13	PASS
Band5	4233	0.009~0.15MHz	0.02	-77.37	-33	PASS
Band5	4233	0.15~30MHz	1.74	-56.49	-13	PASS
Band5	4233	30~1000MHz	621.8	-37.06	-13	PASS
Band5	4233	1000~3000MHz	2689.51	-41.94	-13	PASS
Band5	4233	3000~10000MHz	3389.3	-46.04	-13	PASS
Band5	4233	10000~18000MHz	16309.26	-40.43	-13	PASS

Test Graphs(WCDMA)

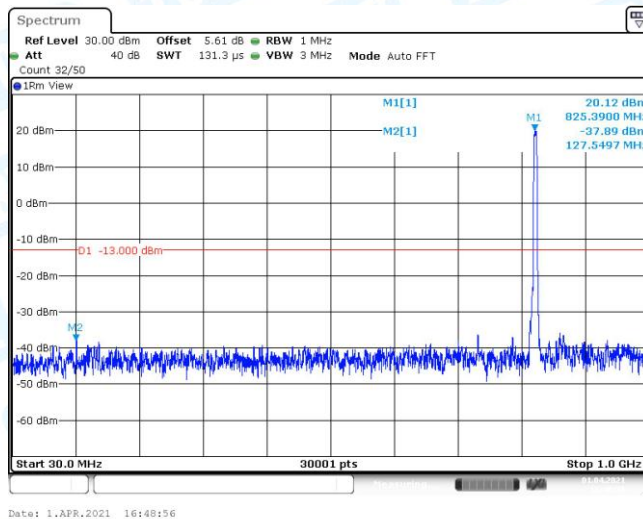
Band5-4132-0.009~0.15MHz



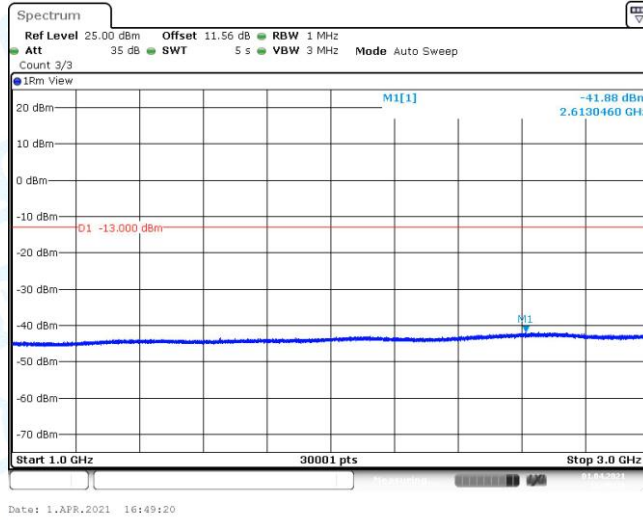
Band5-4132-0.15~30MHz



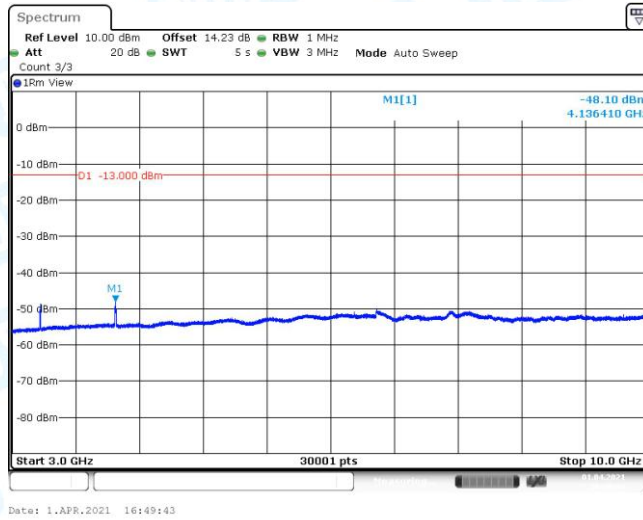
Band5-4132-30~1000MHz



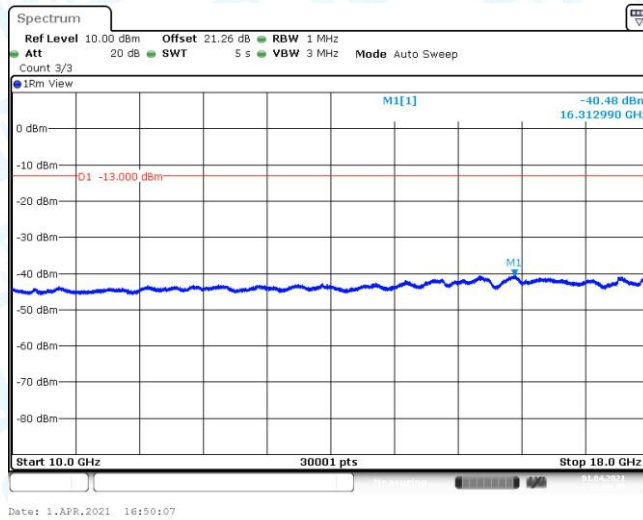
Band5-4132-1000~3000MHz



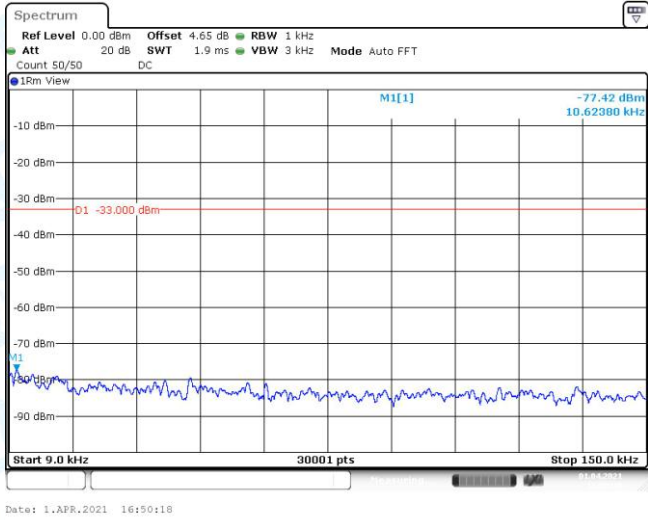
Band5-4132-3000~10000MHz



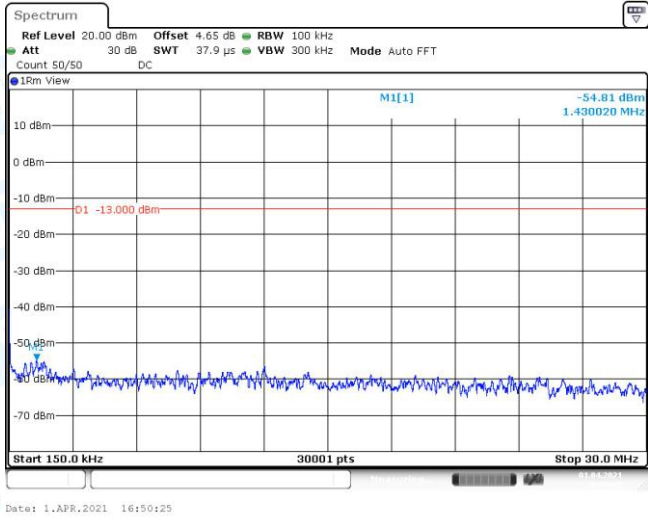
Band5-4132-10000~18000MHz



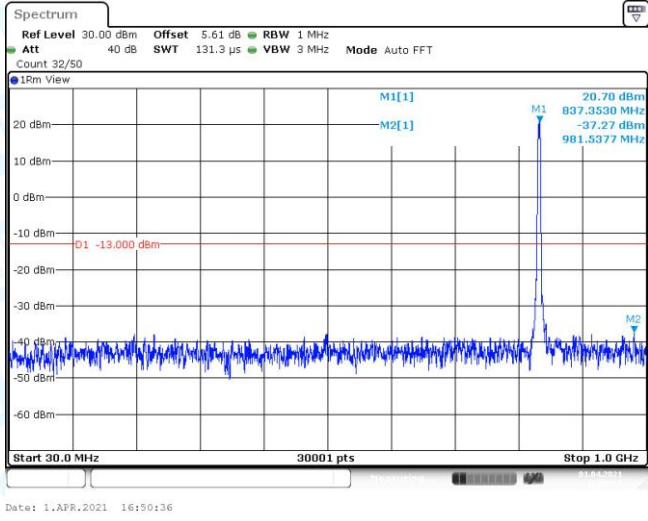
Band5-4183-0.009~0.15MHz



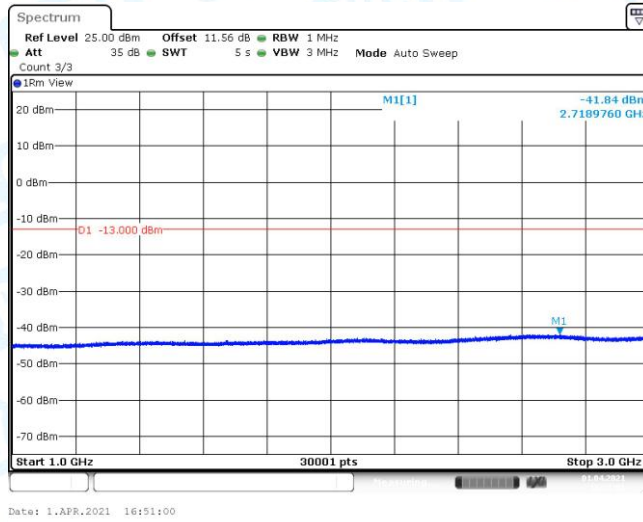
Band5-4183-0.15~30MHz



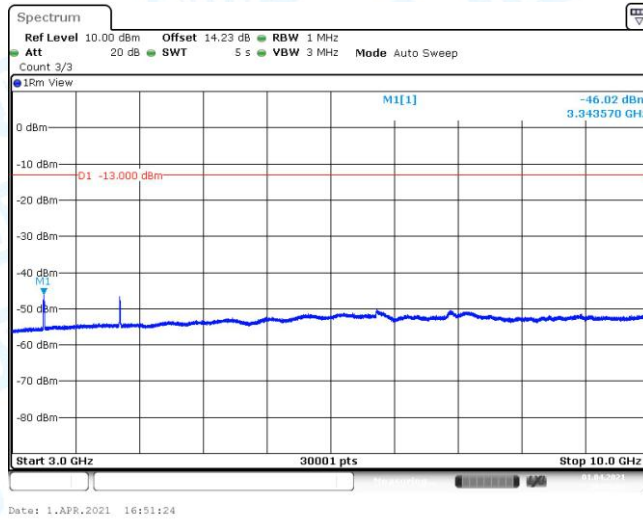
Band5-4183-30~1000MHz



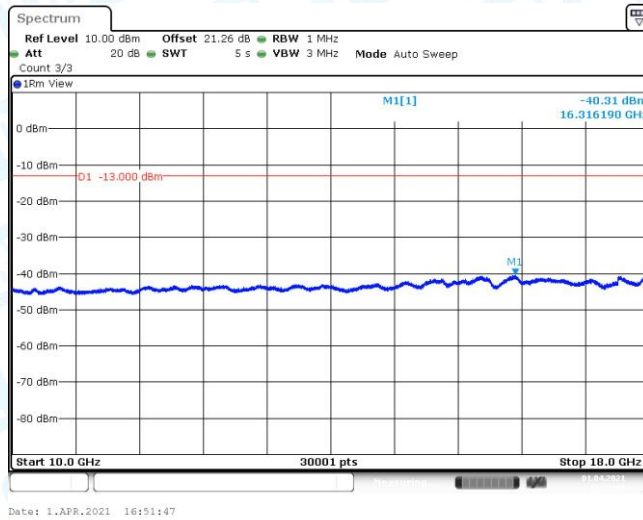
Band5-4183-1000~3000MHz



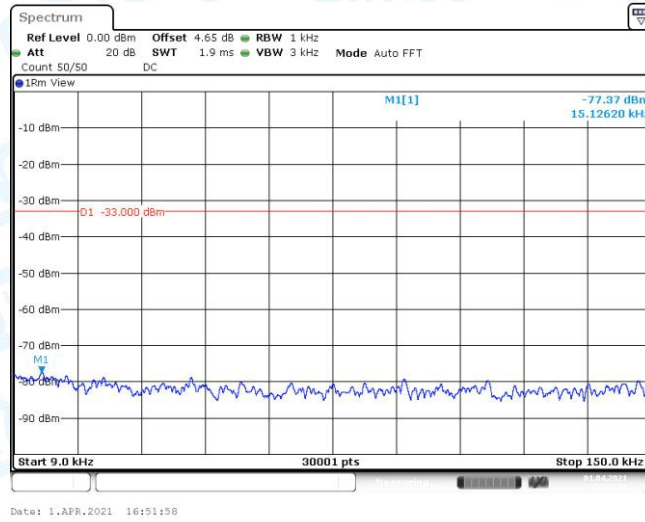
Band5-4183-3000~10000MHz



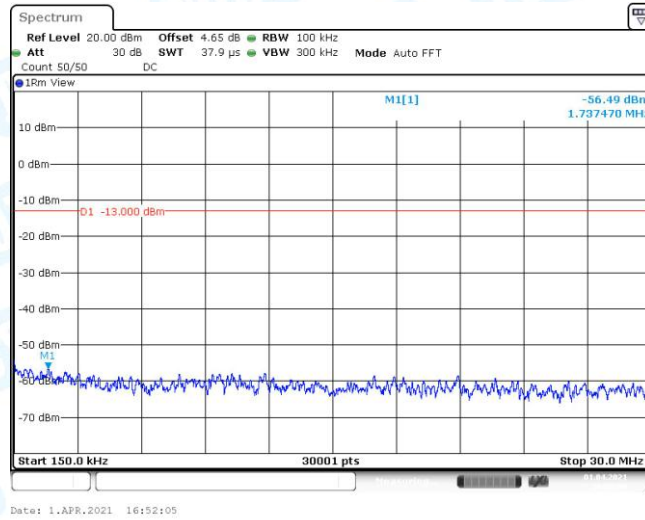
Band5-4183-10000~18000MHz



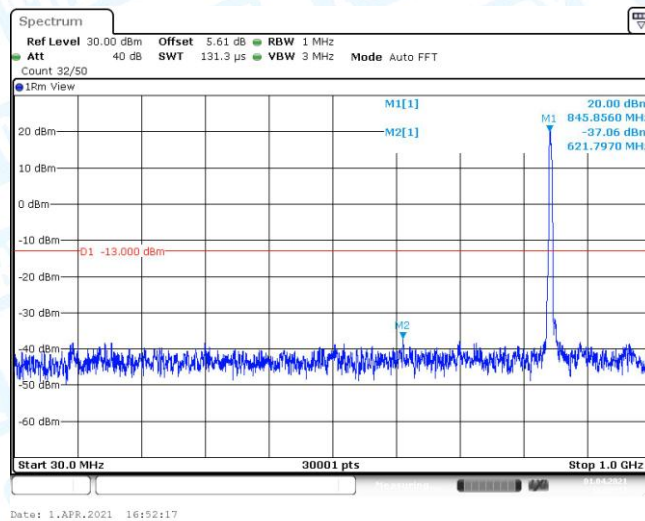
Band5-4233-0.009~0.15MHz



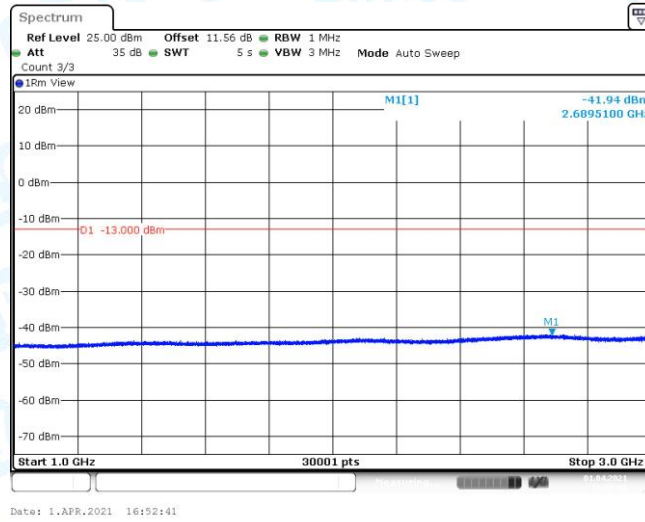
Band5-4233-0.15~30MHz



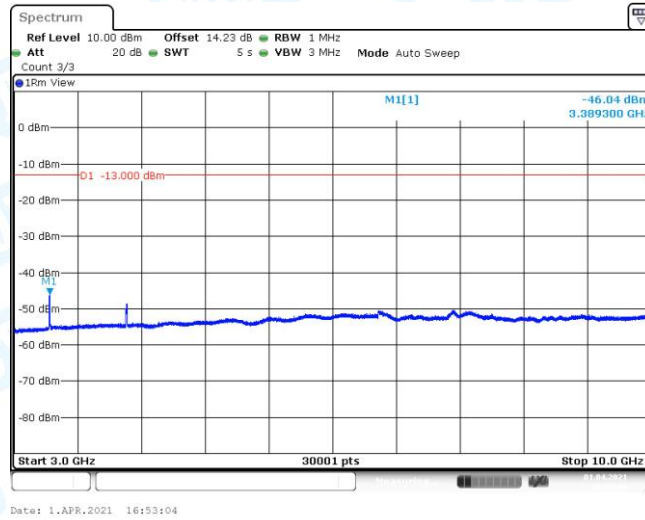
Band5-4233-30~1000MHz



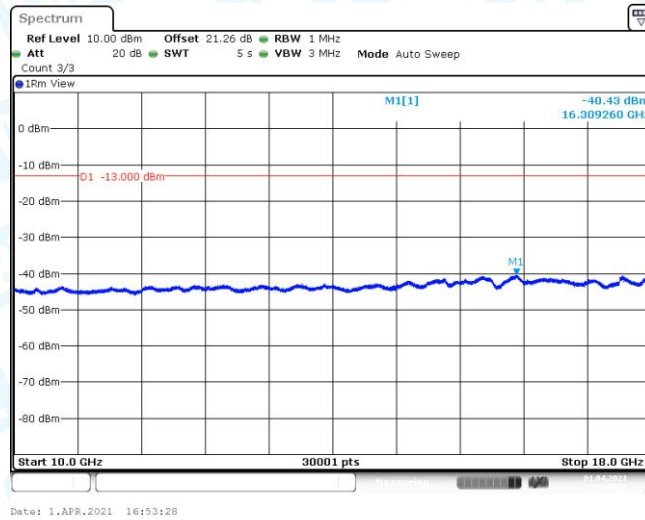
Band5-4233-1000~3000MHz



Band5-4233-3000~10000MHz



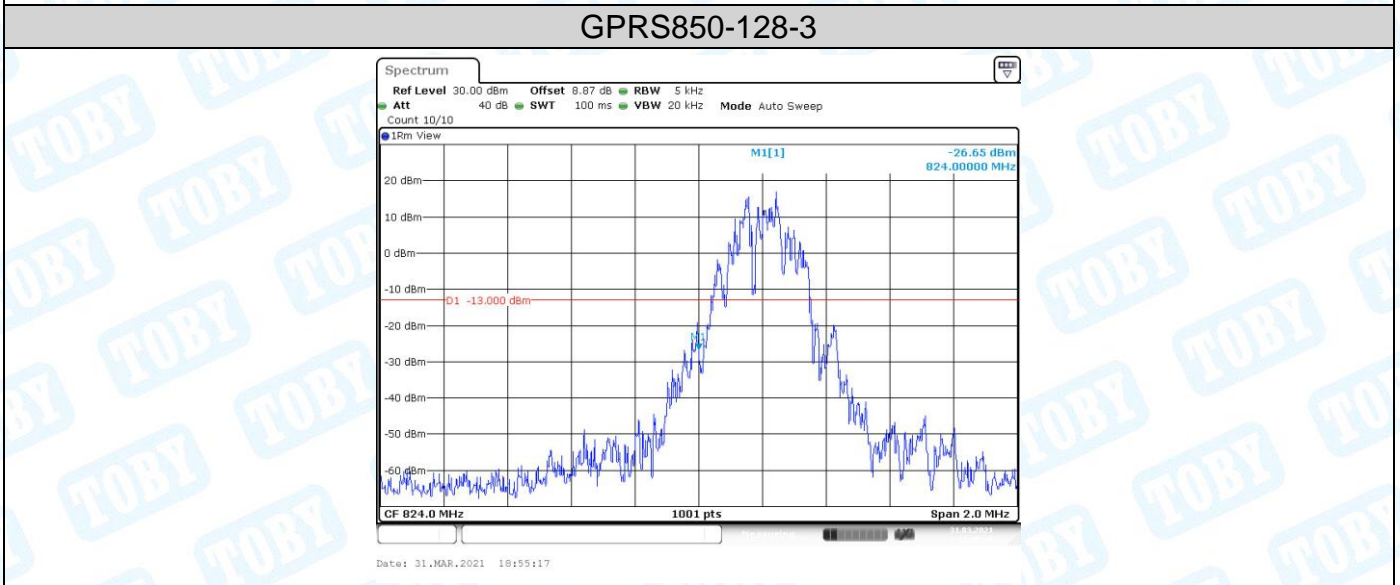
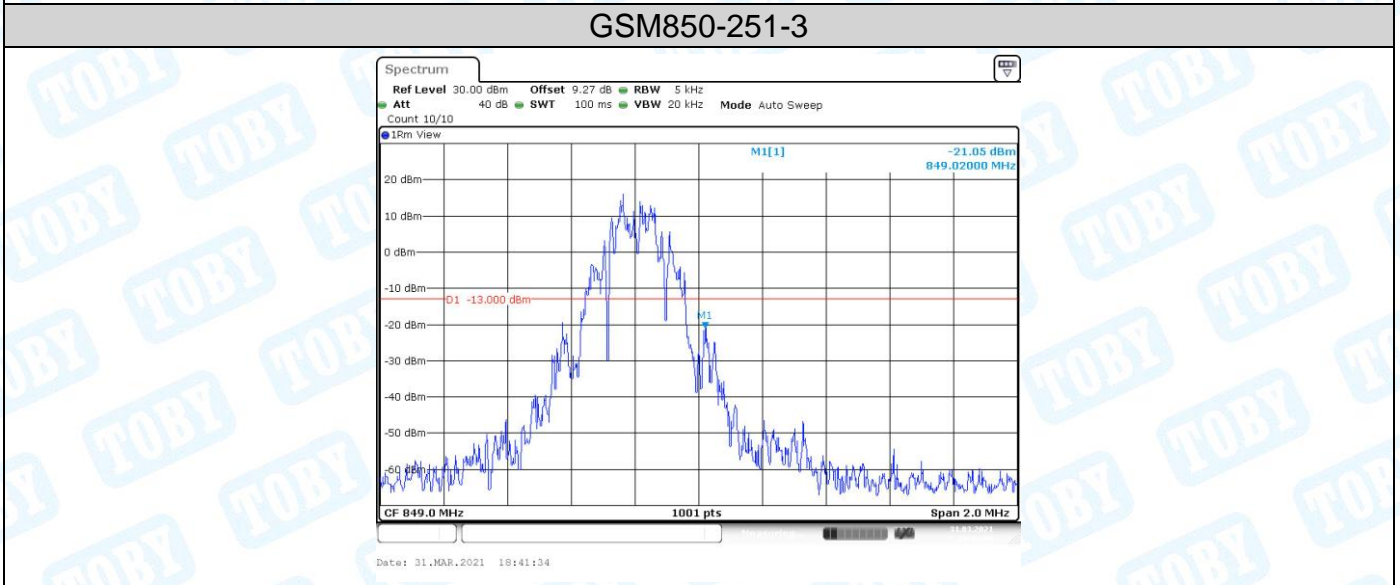
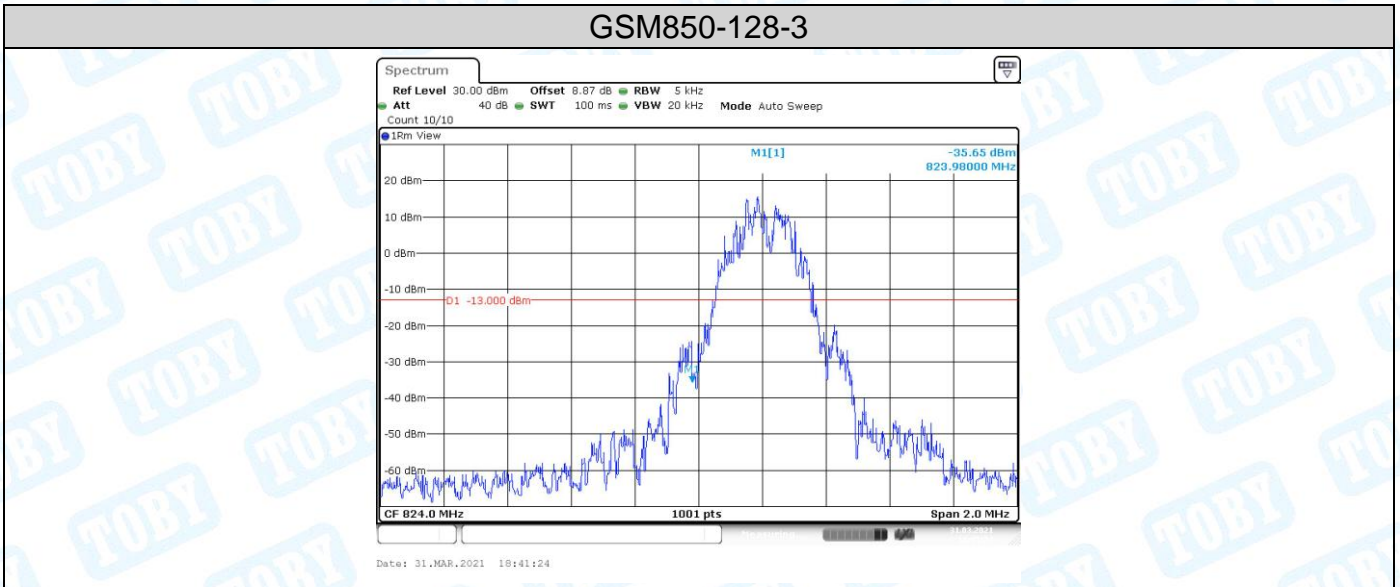
Band5-4233-10000~18000MHz



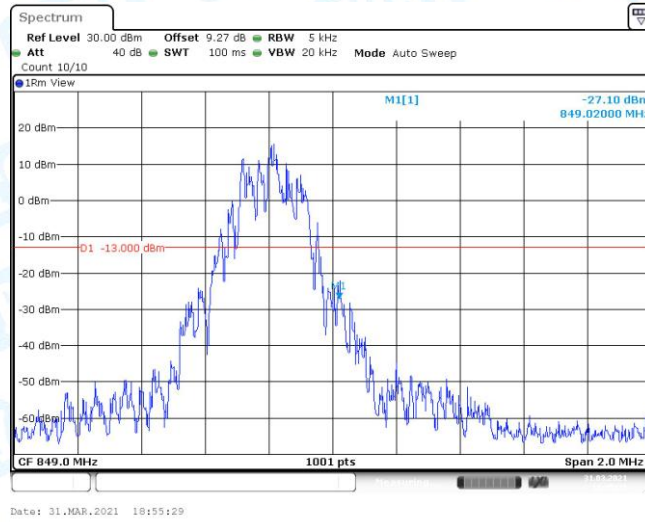
Attachment G-- Band Edge Test

Band	Channel	Freq (MHz)	Result (dBm)	Limit(dBm)	Verdict
GSM850	128	823.98	-24.50	-13	PASS
GSM850	251	849.02	-19.89	-13	PASS
GPRS850	128	824.00	-19.31	-13	PASS
GPRS850	251	849.02	-22.14	-13	PASS
EGPRS850	128	823.98	-30.53	-13	PASS
EGPRS850	251	849.00	-33.33	-13	PASS
GSM1900	512	1849.98	-24.11	-13	PASS
GSM1900	810	1910.01	-23.55	-13	PASS
GPRS1900	512	1849.99	-25.42	-13	PASS
GPRS1900	810	1910.03	-22.13	-13	PASS
EGPRS1900	512	1850.00	-27.11	-13	PASS
EGPRS1900	810	1910.04	-30.07	-13	PASS

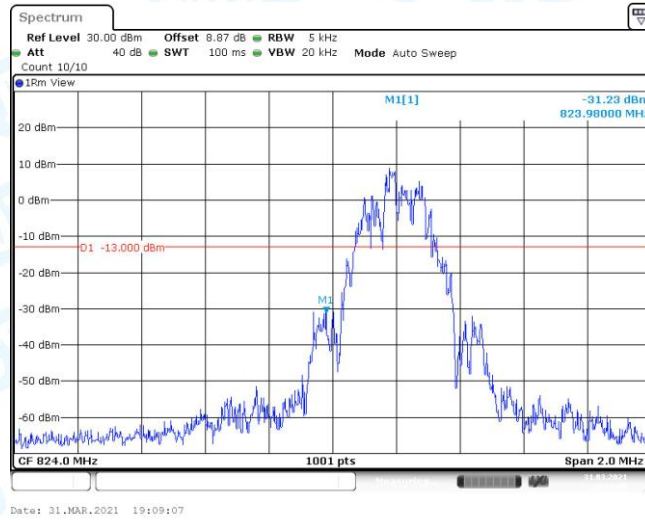
Test Graphs



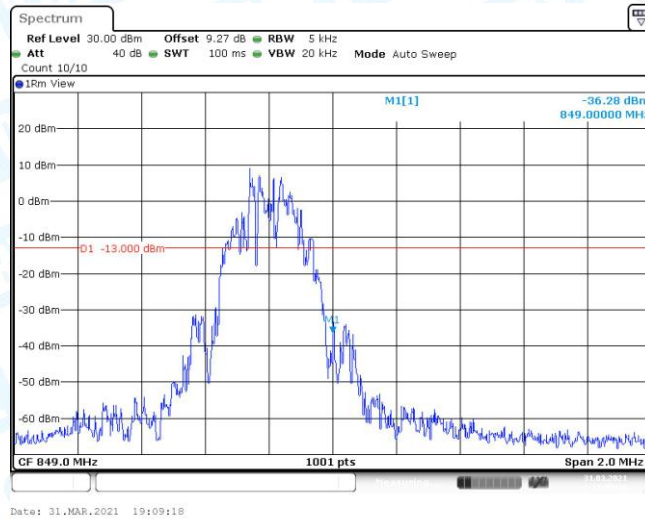
GPRS850-251-3



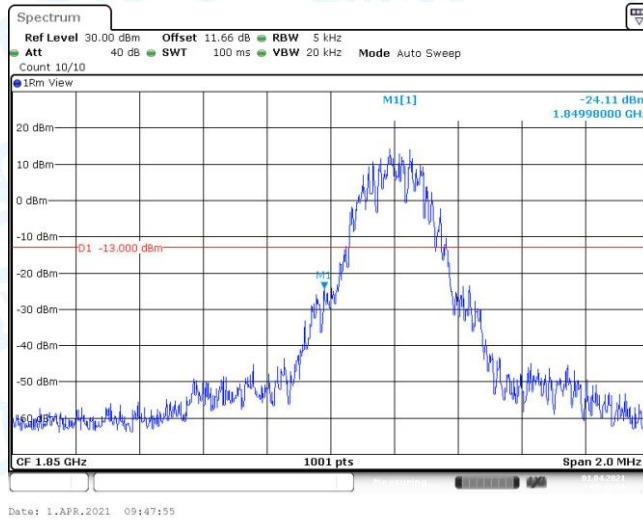
EGPRS850-128-8



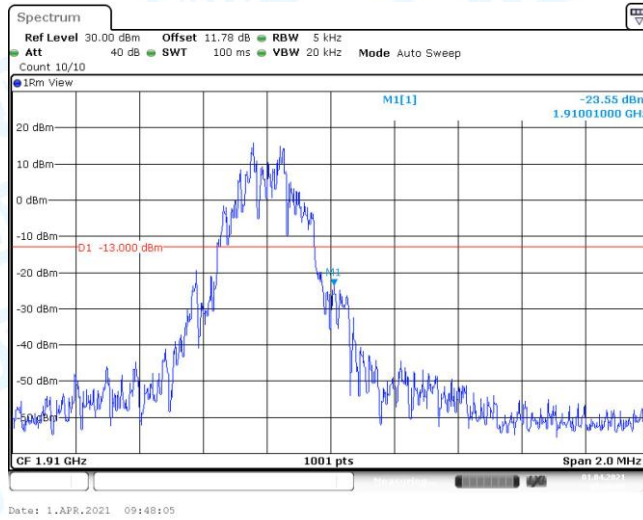
EGPRS850-251-8



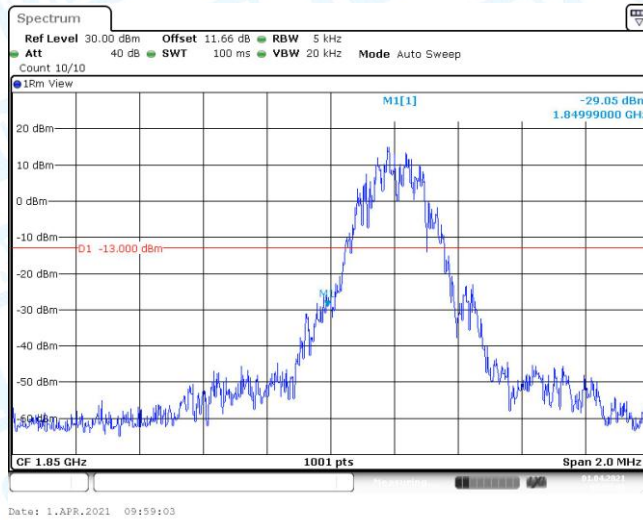
GSM1900-512-0



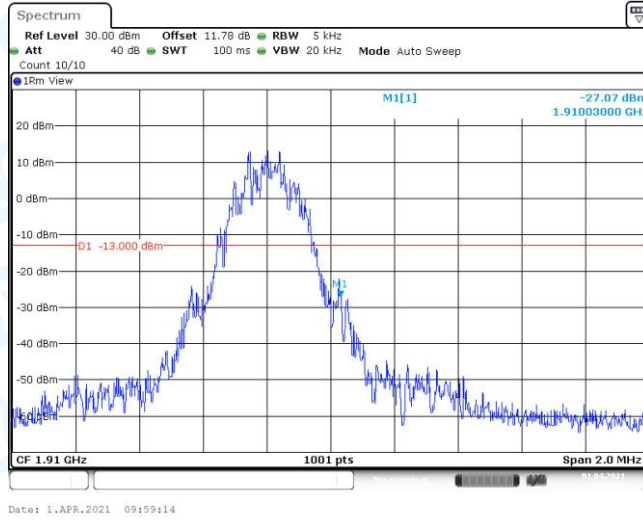
GSM1900-810-0



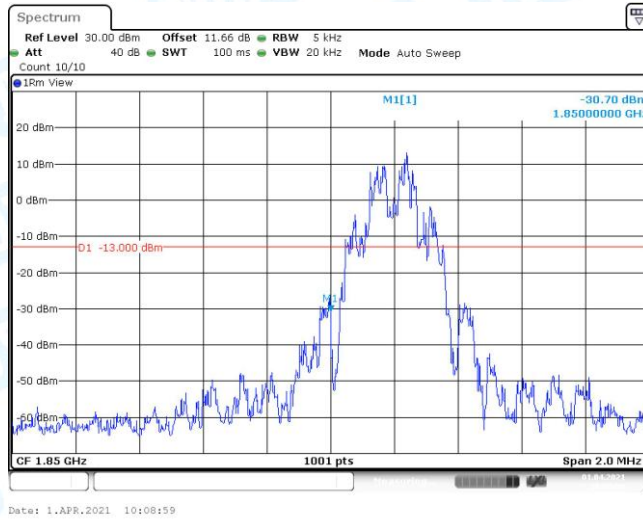
GPRS1900-512-0



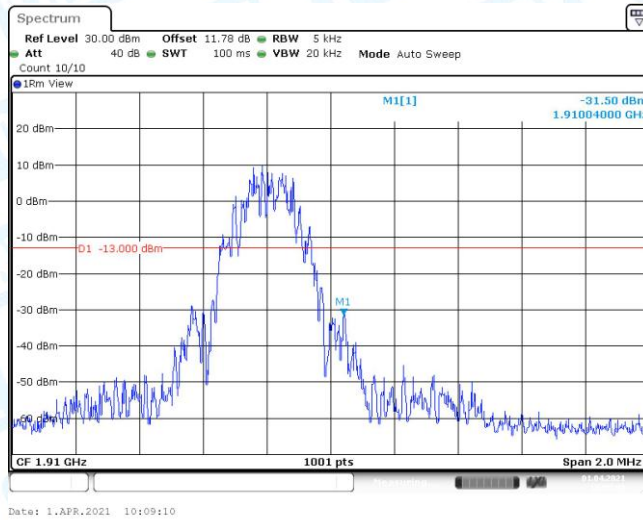
GPRS1900-810-0



EGPRS1900-512-2



EGPRS1900-810-2



Test Result(WCDMA)

Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1850.00	-19.10	-13	PASS
Band2	9538	1910.00	-17.72	-13	PASS

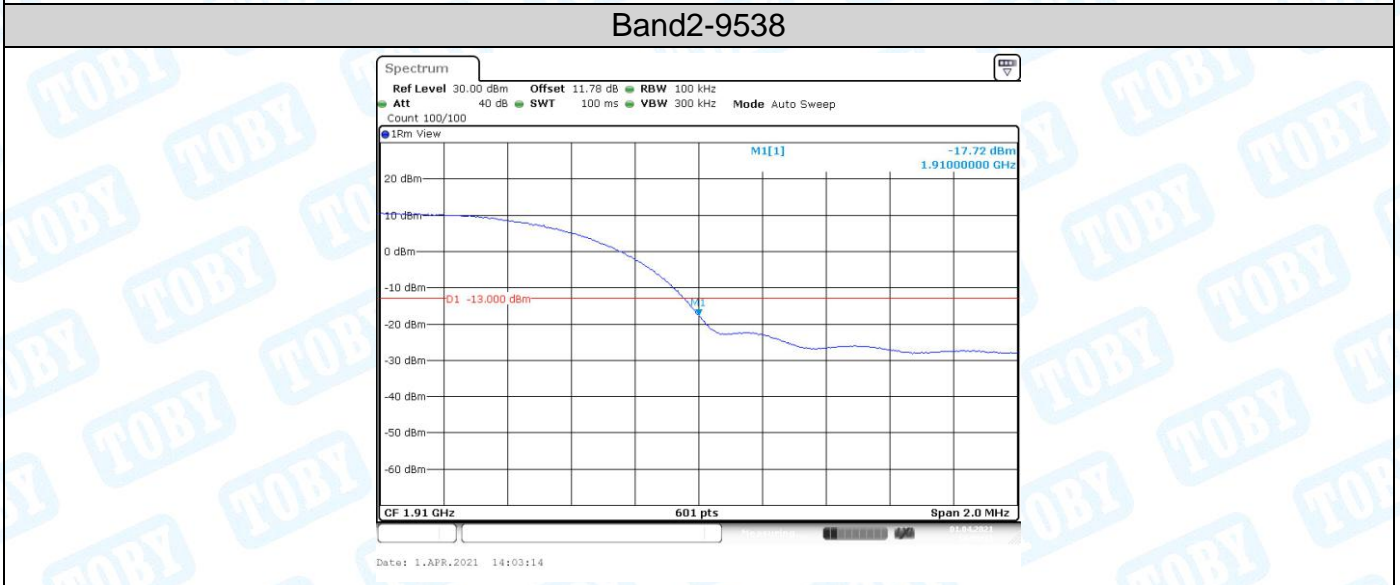
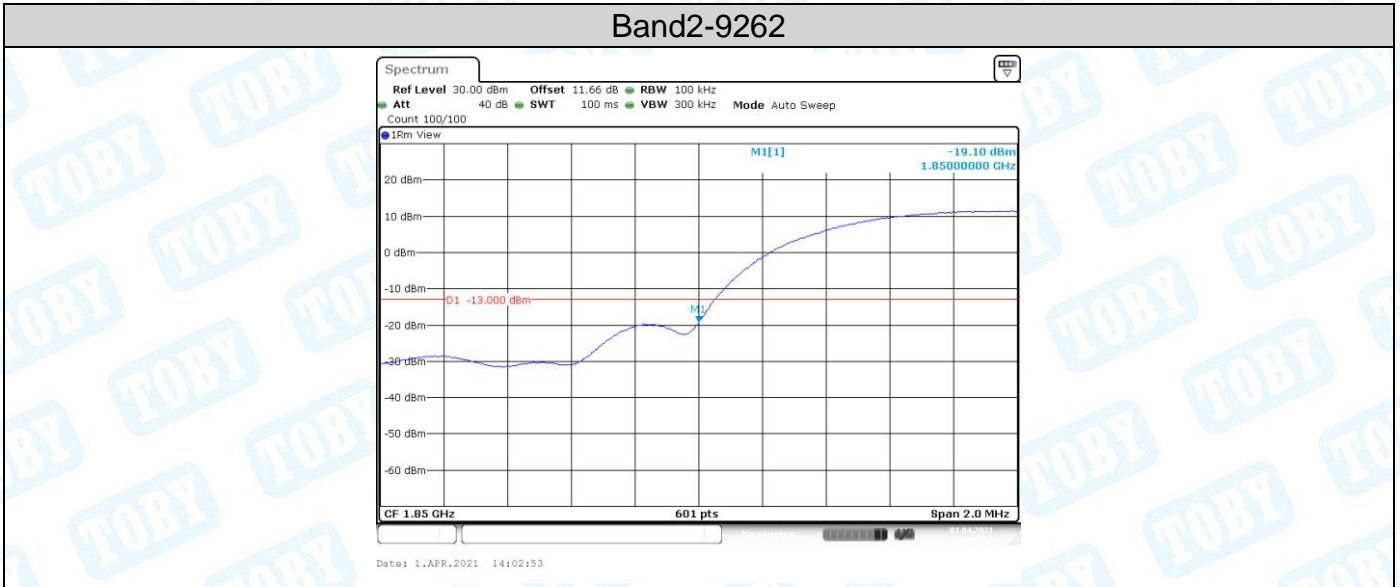
Test Result(HSDPA)

Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1850.00	-20.15	-13	PASS
Band2	9538	1910.00	-19.78	-13	PASS

Test Result(HSUPA)

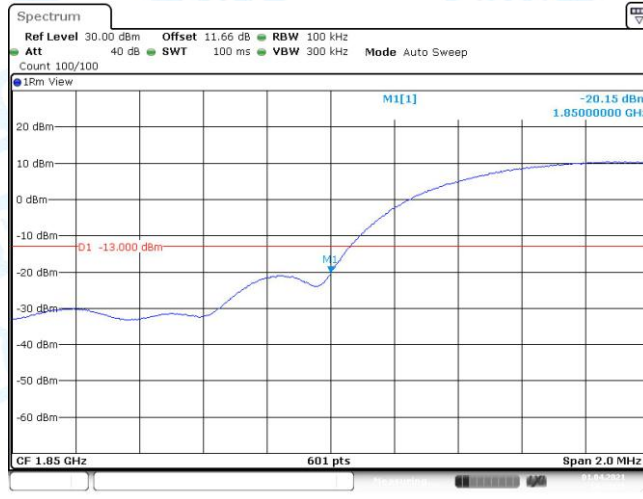
Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1850.00	-18.74	-13	PASS
Band2	9538	1910.00	-18.77	-13	PASS

Test Graphs(WCDMA)

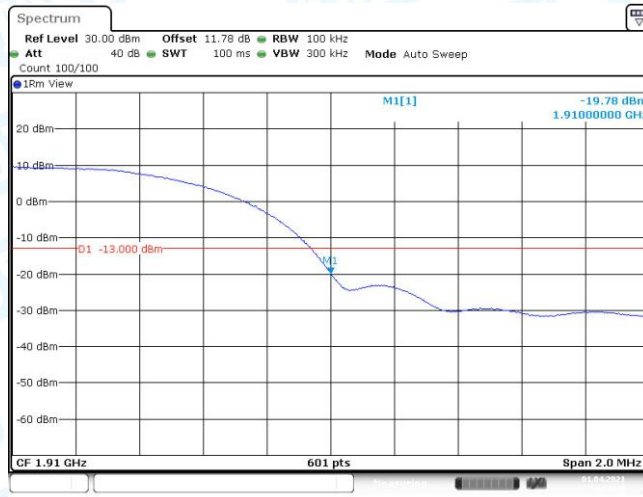


Test Graphs(HSDPA)

Band2-9262-1

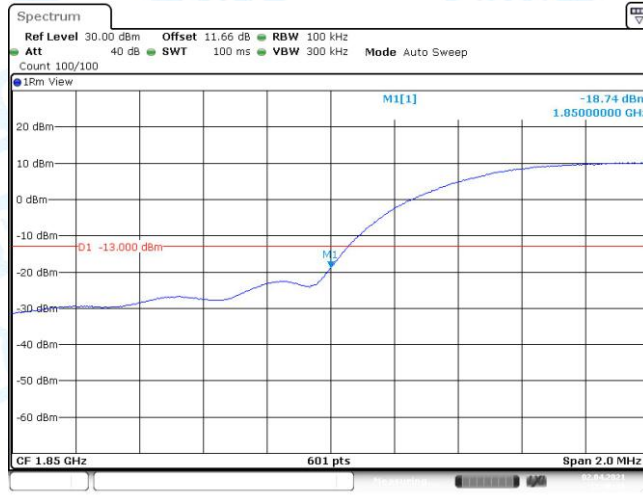


Band2-9538-1

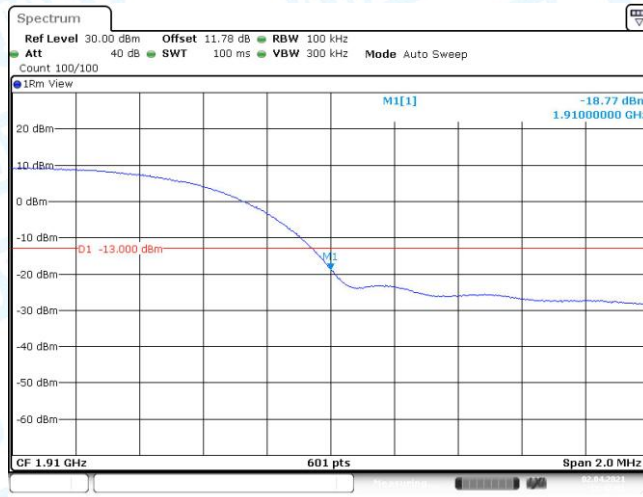


Test Graphs(HSUPA)

Band2-9262-5



Band2-9538-5



Test Result(WCDMA)

Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band4	1312	1710.00	-19.06	-13	PASS
Band4	1513	1755.00	-18.65	-13	PASS

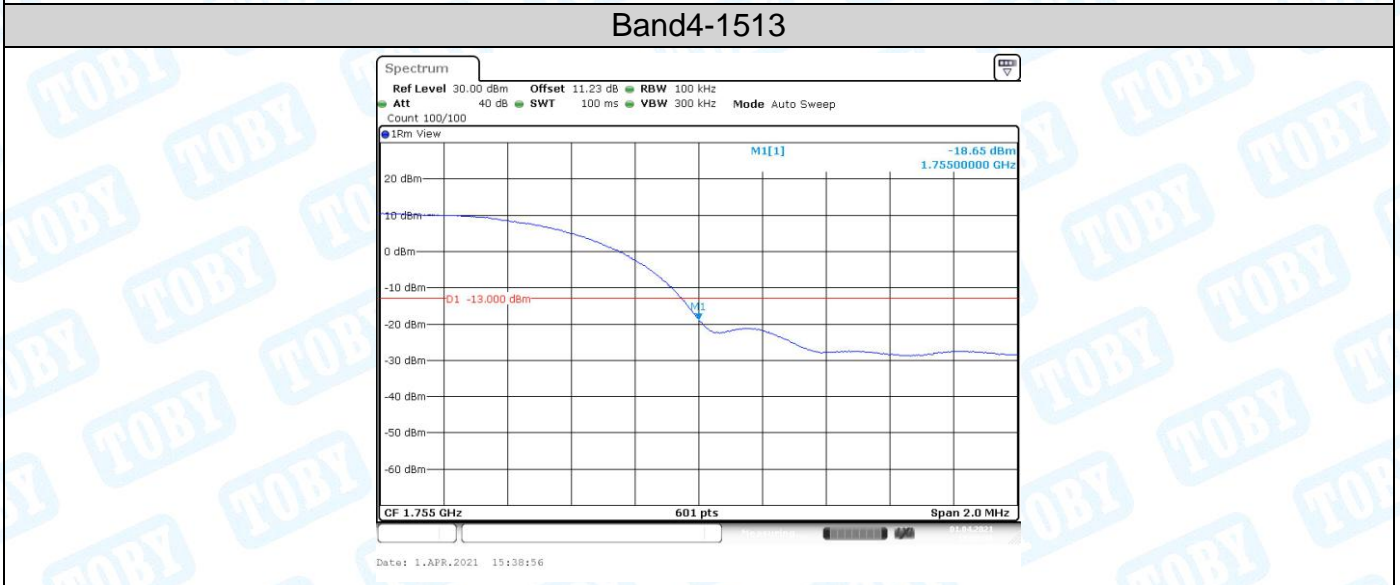
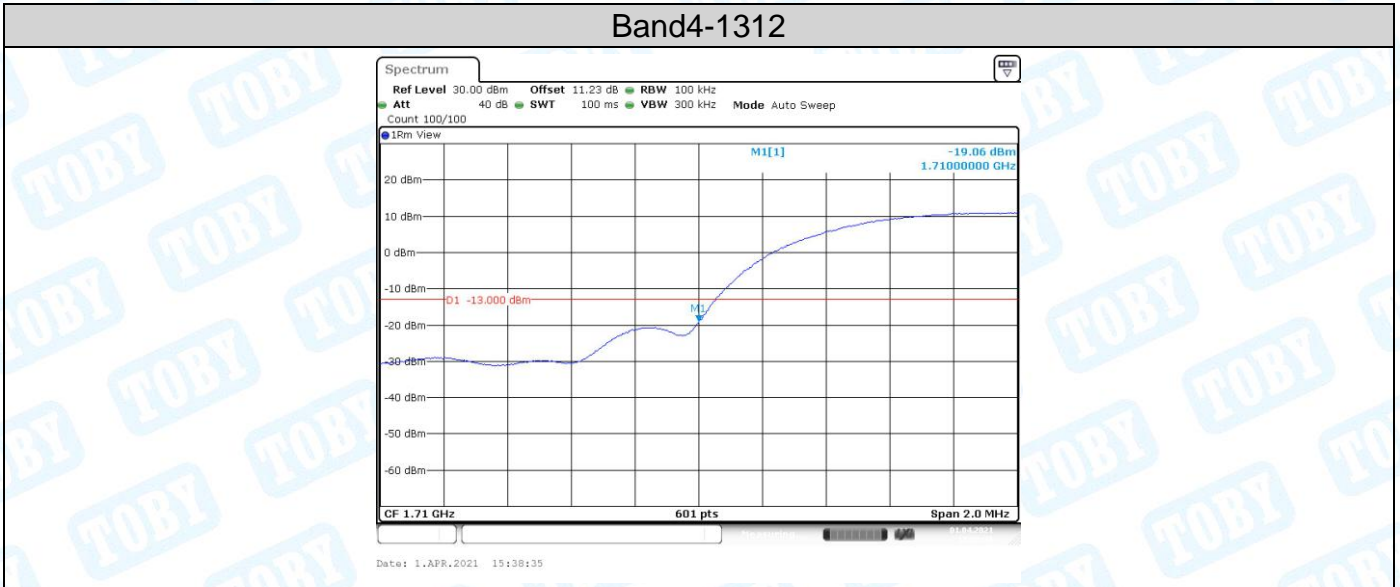
Test Result(HSDPA)

Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band4	1312	1710.00	-20.44	-13	PASS
Band4	1513	1755.00	-20.17	-13	PASS

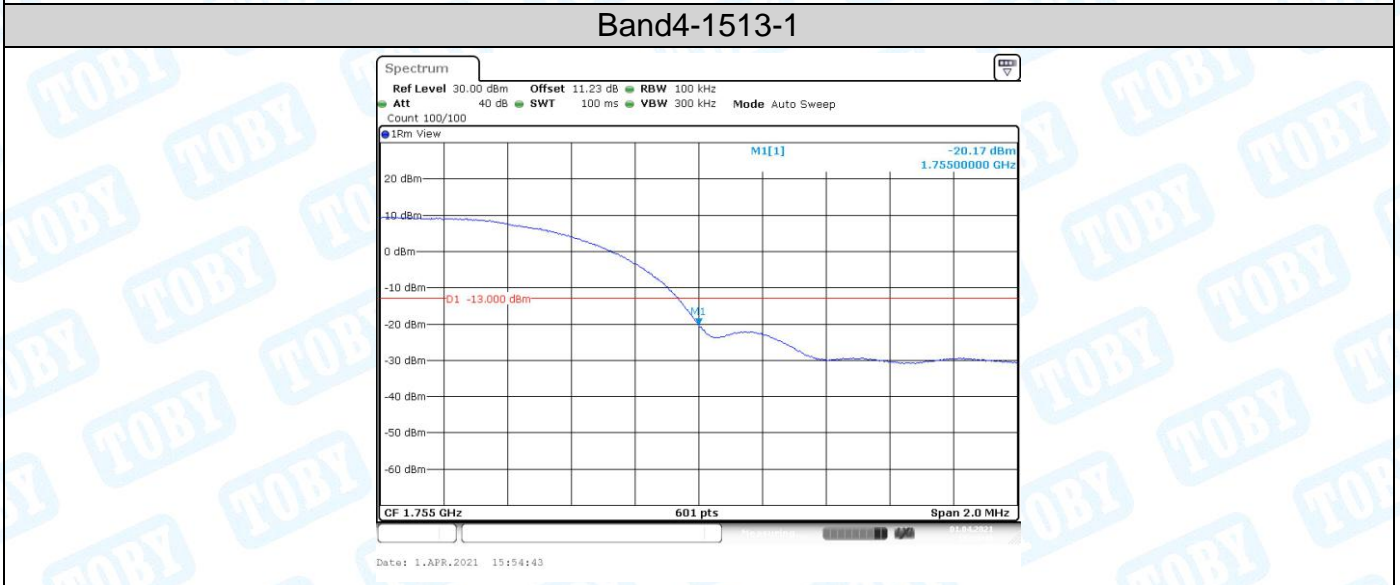
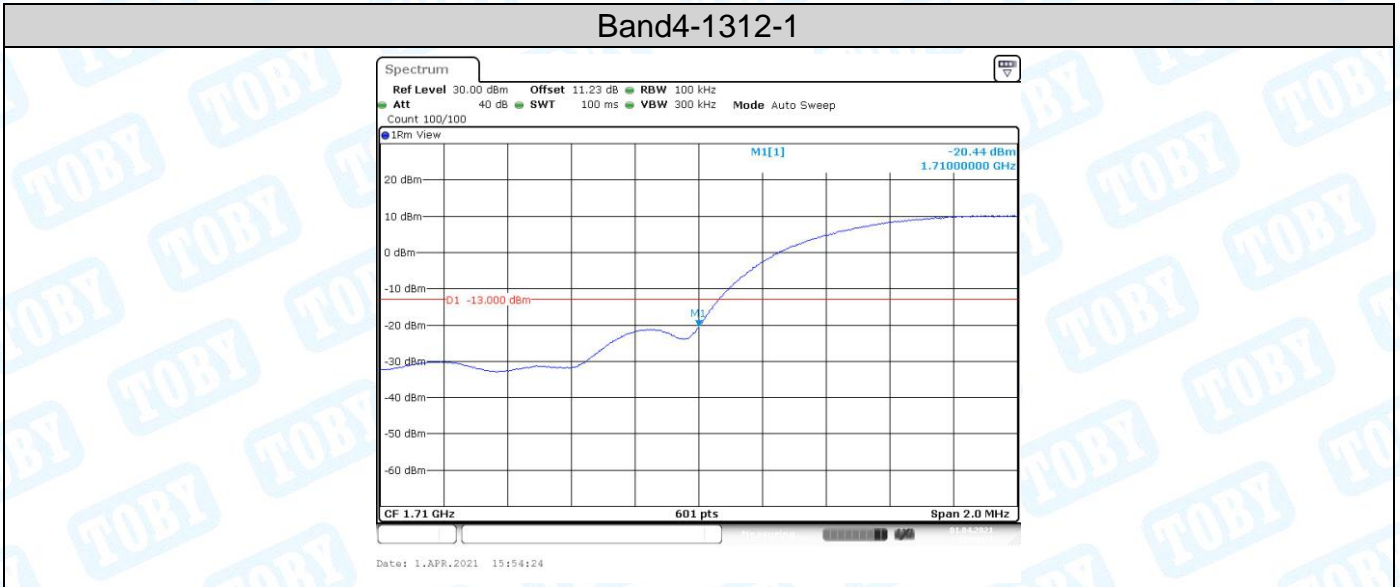
Test Result(HSUPA)

Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band4	1312	1710.00	-18.81	-13	PASS
Band4	1513	1755.00	-18.85	-13	PASS

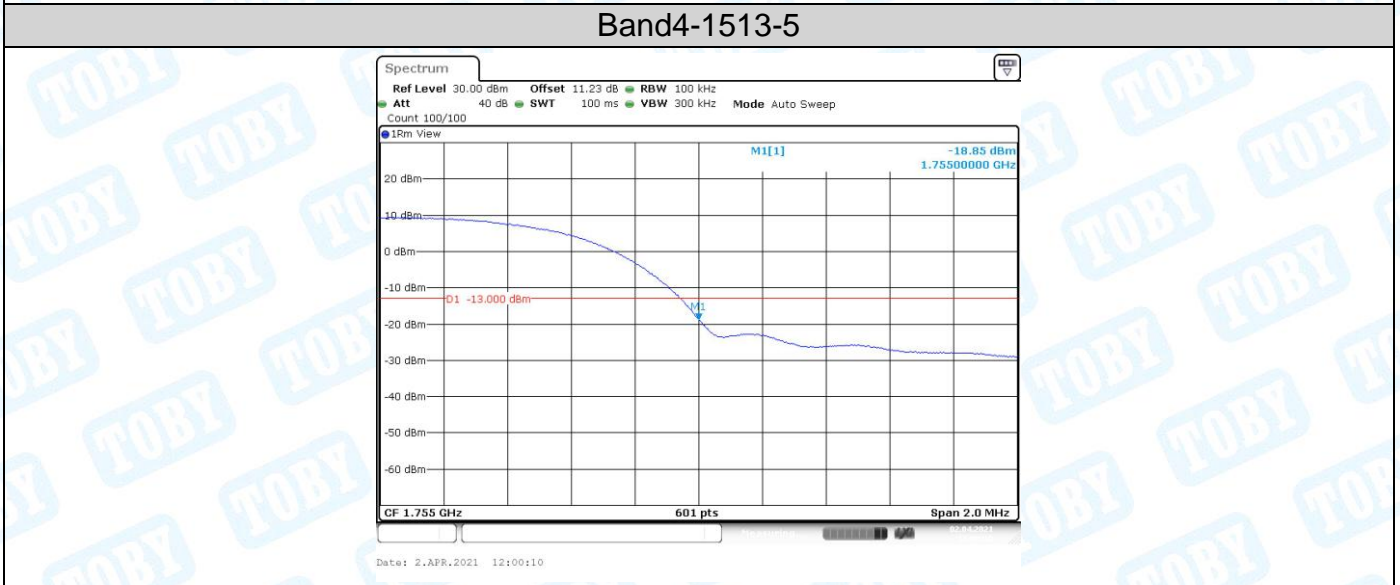
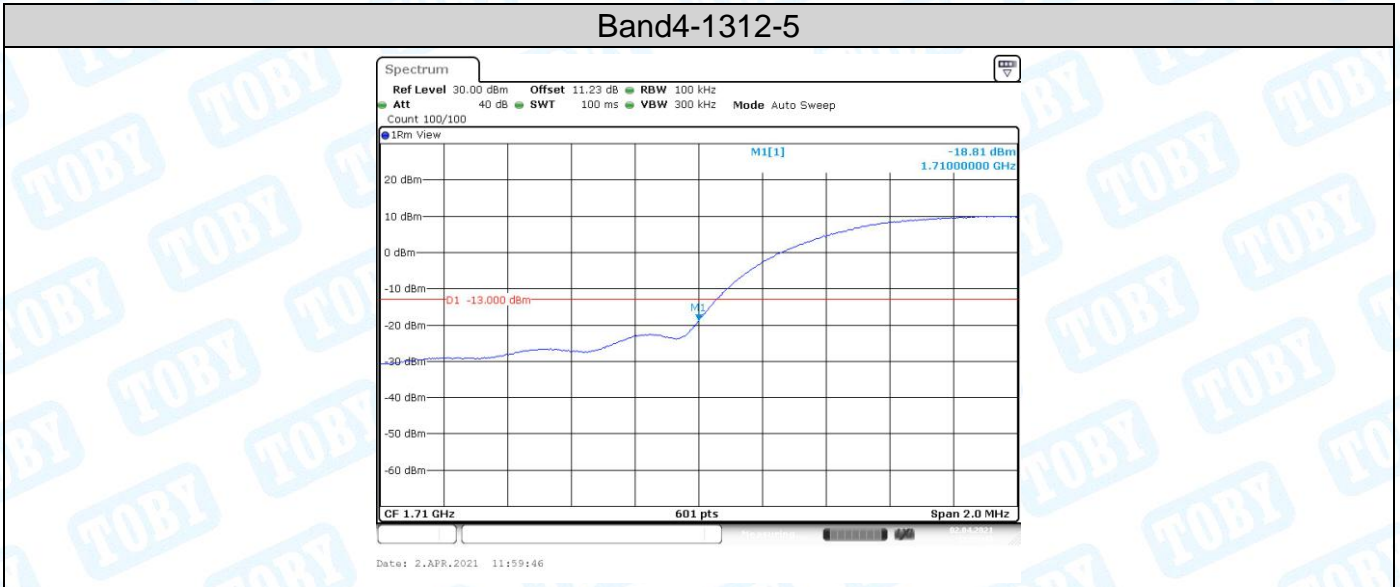
Test Graphs(WCDMA)



Test Graphs(HSDPA)



Test Graphs(HSUPA)



Test Result(WCDMA)

Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band5	4132	824.00	-20.88	-13	PASS
Band5	4233	849.00	-23.92	-13	PASS

Test Result(HSDPA)

Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band5	4132	824.00	-21.98	-13	PASS
Band5	4233	849.00	-24.73	-13	PASS

Test Result(HSUPA)

Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band5	4132	824.00	-21.89	-13	PASS
Band5	4233	849.00	-23.85	-13	PASS

Test Graphs(WCDMA)

Band5-4132

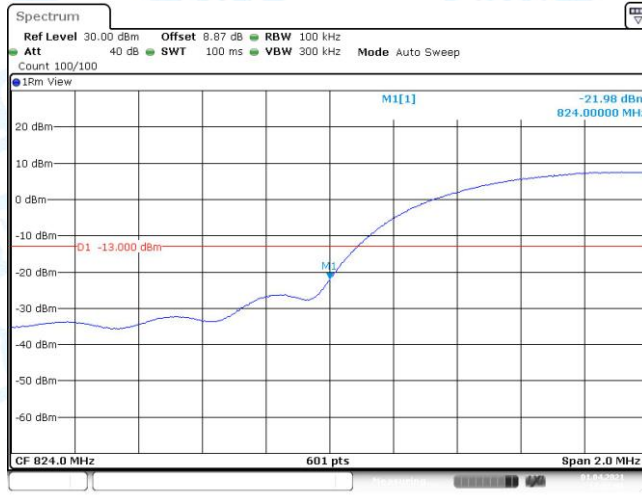


Band5-4233



Test Graphs(HSDPA)

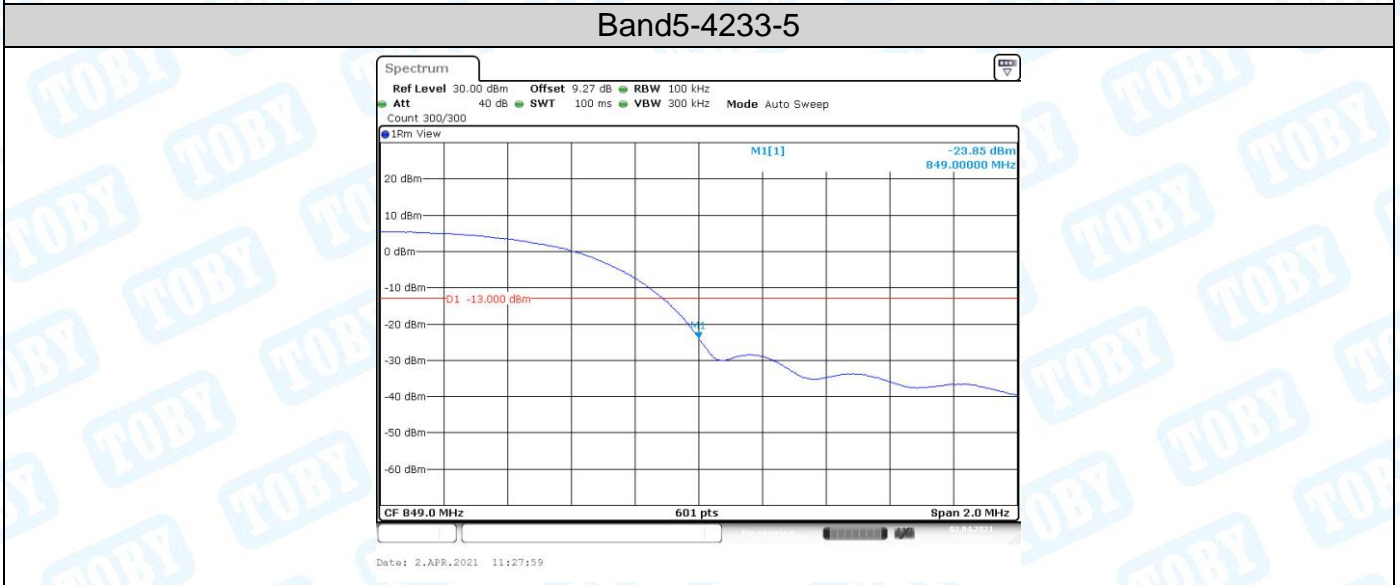
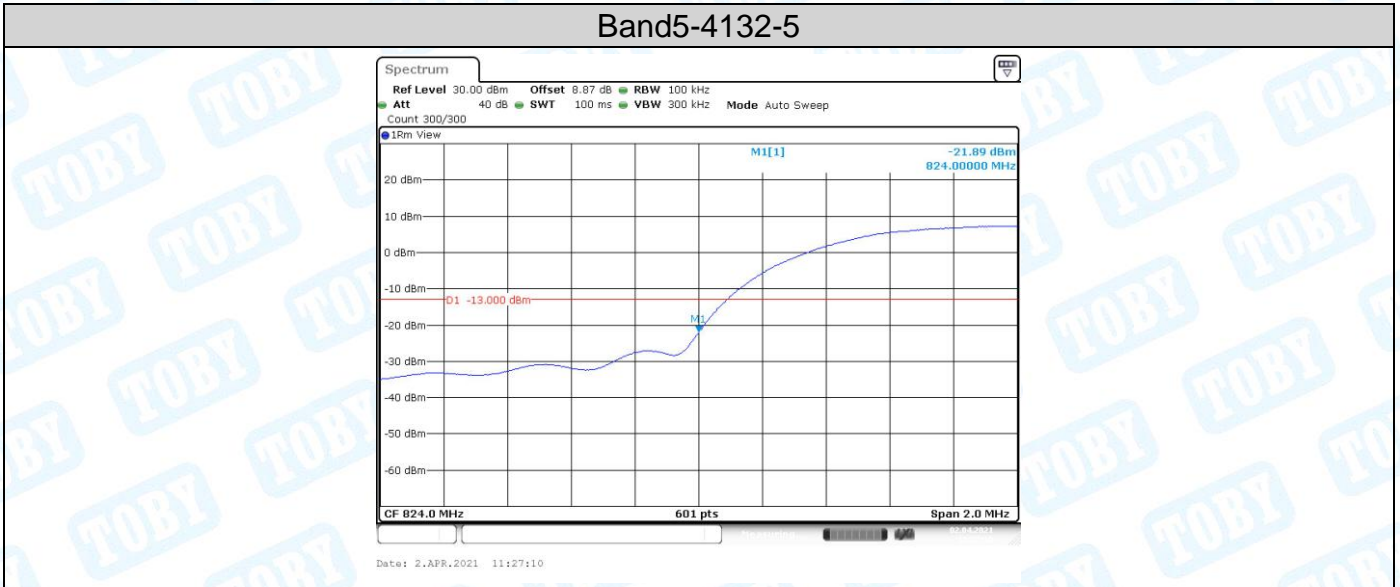
Band5-4132-1



Band5-4233-1



Test Graphs(HSUPA)



Attachment H--Radiated Out Band of Emissions

Measurement Data (worst case)

Test mode:	GSM 850						
Channel:	Middle			Date of Test:	2021-04-15		
Frequency (MHz)	Spurious Emission					Limit (dBm)	Result
	Polarization (H&V)	Read Level (dBm)	Antenna Correct Factor (dBi)	Cable Loss (dB)	Emission Level (dBm)		
1673.20	Horizontal	-36.03	7.49	3.97	-24.57	-13.00	Pass
2509.80	H	-50.83	7.03	5.05	-38.75		
3346.40	H	-59.21	12.48	5.98	-40.75		
4183.00	H	---	---	---	---		
5019.60	H	---	---	---	---		
5856.20	H	---	---	---	---		
1673.20	Vertical	-34.66	8.02	3.97	-22.67	-13.00	Pass
2509.80	V	-48.26	10.47	5.05	-32.74		
3346.40	V	-63.65	16.92	5.98	-40.75		
4183.00	V	---	---	---	---		
5019.60	V	---	---	---	---		
5856.20	V	---	---	---	---		

Remark: 1, The testing has been conformed to $10 \times 836.6\text{MHz} = 8,366\text{MHz}$.
 2, All other emissions more than 30 dB below the limit.
 3, Emission Level= Read Level+ Antenna Correct Factor +Cable Loss

Test mode: GSM 1900							
Channel: Middle		Date of Test: 2021-04-15					
Frequency (MHz)	Spurious Emission					Limit (dBm)	Result
	Polarization (H&V)	Read Level (dBm)	Antenna Correct Factor (dBi)	Cable Loss (dB)	Emission Level (dBm)		
3760.00	Horizontal	-44.65	14.94	6.24	-23.47	-13.00	Pass
5640.00	H	-58.32	13.87	7.98	-36.47		
7520.00	H	-65.42	14.49	9.68	-41.25		
9400.00	H	---	---	---	---		
11280.00	H	---	---	---	---		
13160.00	H	---	---	---	---		
3760.00	Vertical	-46.49	15.97	6.24	-24.28	-13.00	Pass
5640.00	V	-59.37	13.94	7.98	-37.45		
7520.00	V	-63.29	13.87	9.68	-39.74		
9400.00	V	---	---	---	---		
11280.00	V	---	---	---	---		
13160.00	V	---	---	---	---		

Remark: 1, The testing has been conformed to $10 \times 1880.0\text{MHz} = 18,800\text{MHz}$.
 2, All other emissions more than 30 dB below the limit.
 3, Emission Level= Read Level+ Antenna Correct Factor +Cable Loss

Test mode:	UMTS Band II RMC						
Channel:	Middle			Date of Test:	2021-04-15		
Frequency (MHz)	Spurious Emission					Limit (dBm)	Result
	Polarization (H&V)	Read Level (dBm)	Antenna Correct Factor (dBi)	Cable Loss (dB)	Emission Level (dBm)		
3760.40	Horizontal	-47.81	14.94	6.12	-26.75	-13.00	Pass
5640.30	H	-54.20	13.87	7.86	-32.47		
7520.40	H	-64.60	14.49	9.54	-40.57		
9400.00	H	---	---	---	---		
11280.00	H	---	---	---	---		
13160.00	H	---	---	---	---		
3760.40	Vertical	-49.63	15.97	6.12	-27.54	-13.00	Pass
5640.30	V	-55.47	13.94	7.86	-33.67		
7520.40	V	-62.16	13.87	9.54	-38.75		
9400.00	V	---	---	---	---		
11280.00	V	---	---	---	---		
13160.00	V	---	---	---	---		

Remark: 1, The testing has been conformed to $10 \times 1880.0\text{MHz} = 18,800\text{MHz}$.
 2, All other emissions more than 30 dB below the limit.
 3, Emission Level= Read Level+ Antenna Correct Factor +Cable Loss

Test mode:	UMTS Band IV RMC						
Channel:	Middle			Date of Test:	2021-04-15		
Frequency (MHz)	Spurious Emission					Limit (dBm)	Result
	Polarization (H&V)	Read Level (dBm)	Antenna Correct Factor (dBi)	Cable Loss (dB)	Emission Level (dBm)		
3465.25	Horizontal	-50.71	14.70	5.76	-30.25	-13.00	Pass
5197.82	H	-59.65	13.67	7.23	-38.75		
6930.44	H	-63.47	14.27	8.95	-40.25		
8663.00	H	---	---	---	---		
10395.60	H	---	---	---	---		
3465.25	H	---	---	---	---		
5197.82	Vertical	-49.93	15.81	5.76	-28.36	-13.00	Pass
6930.44	V	-56.28	13.80	7.23	-35.25		
8663.00	V	-60.82	13.40	8.95	-38.47		
10395.60	V	---	---	---	---		
3465.25	V	---	---	---	---		
5197.82	V	---	---	---	---		

Remark: 1, The testing has been conformed to $10 \times 1732.6 \text{MHz} = 17326 \text{MHz}$.
 2, All other emissions more than 30 dB below the limit.
 3, Emission Level= Read Level+ Antenna Correct Factor +Cable Loss

Test mode:		UMTS Band V RMC					
Channel:	Middle	Date of Test:			2021-04-15		
Frequency (MHz)	Spurious Emission					Limit (dBm)	Result
	Polarization (H&V)	Read Level (dBm)	Antenna Correct Factor (dBi)	Cable Loss (dB)	Emission Level (dBm)		
1673.20	Horizontal	-38.31	7.49	3.97	-26.85	-13.00	Pass
2509.80	H	-45.66	7.03	5.05	-33.58		
3346.40	H	-57.20	12.48	5.98	-38.74		
4183.00	H	---	---	---	---		
5019.60	H	---	---	---	---		
5856.20	H	---	---	---	---		
1673.20	Vertical	-37.68	8.02	3.97	-25.69	-13.00	Pass
2509.80	V	-51.77	10.47	5.05	-36.25		
3346.40	V	-62.32	16.92	5.98	-39.42		
4183.00	V	---	---	---	---		
5019.60	V	---	---	---	---		
5856.20	V	---	---	---	---		

Remark: 1, The testing has been conformed to $10 \times 836.6\text{MHz} = 8,366\text{MHz}$.
 2, All other emissions more than 30 dB below the limit.
 3, Emission Level= Read Level+ Antenna Correct Factor +Cable Loss

-----End of the Report-----