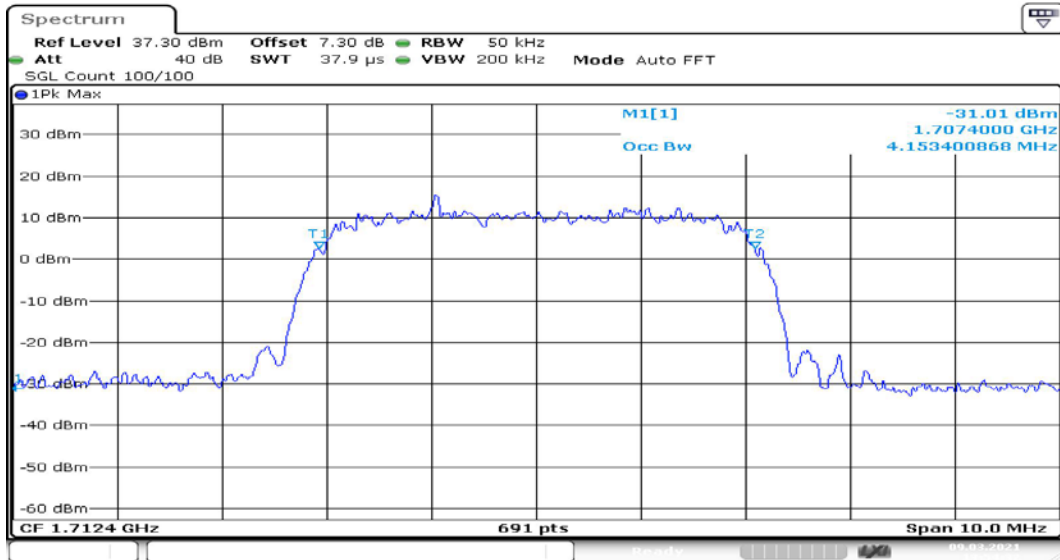
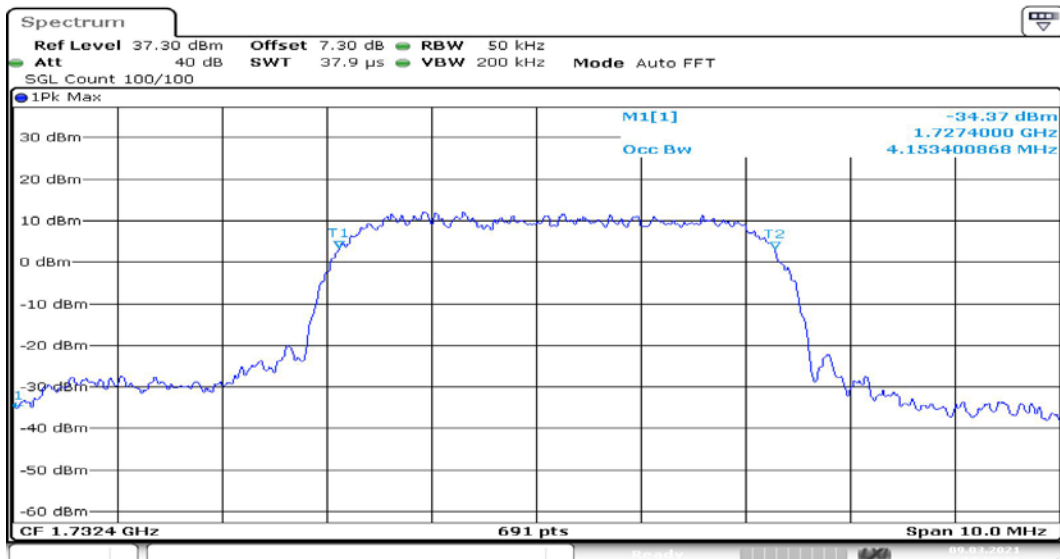


HSUPA Mode:



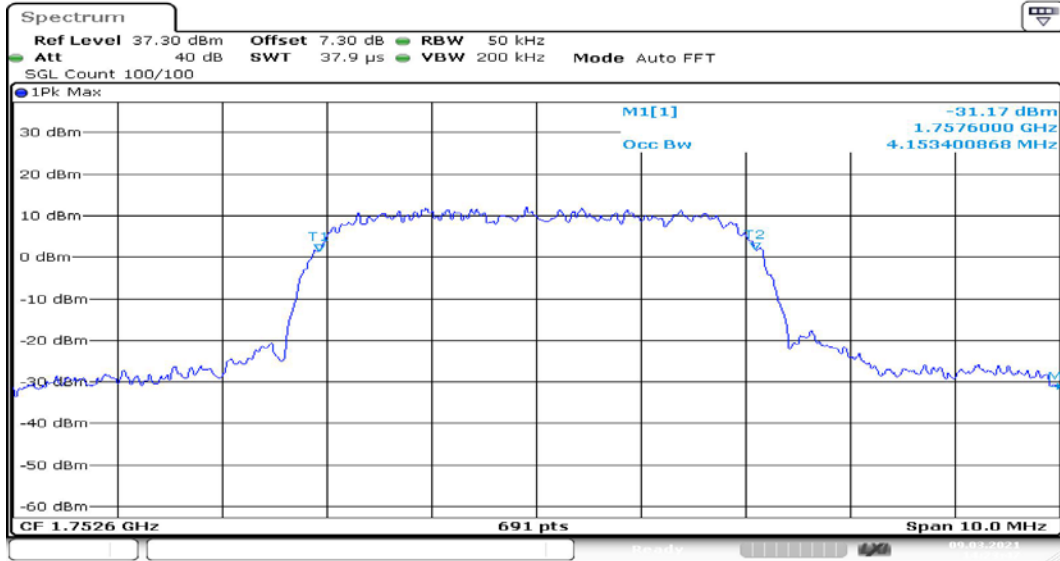
Date: 9.MAR.2021 13:54:32

Channel 1312



Date: 9.MAR.2021 13:58:38

Channel 1412



Channel 1513

3. Emission Bandwidth

WCDMA band IV

REL99 Mode:

Carrier frequency (MHz)	Channel No.	Bandwidth of -26dBc Power (MHz)
1712.4	1312	4.69
1732.6	1412	4.67
1752.6	1513	4.70

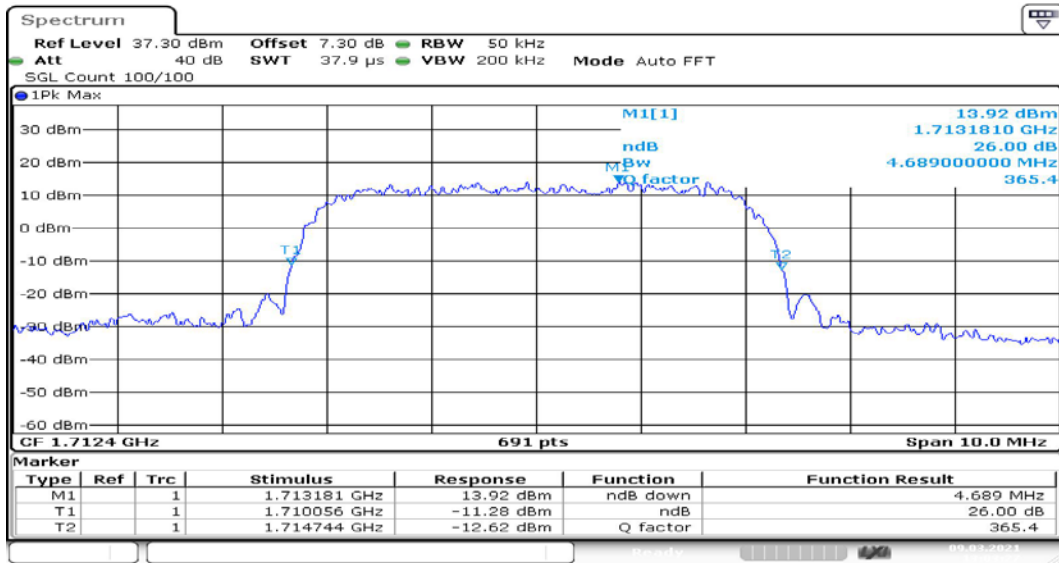
HSDPA Mode:

Carrier frequency (MHz)	Channel No.	Bandwidth of -26dBc Power (MHz)
1712.4	1312	4.72
1732.6	1412	4.69
1752.6	1513	4.65

HSUPA Mode:

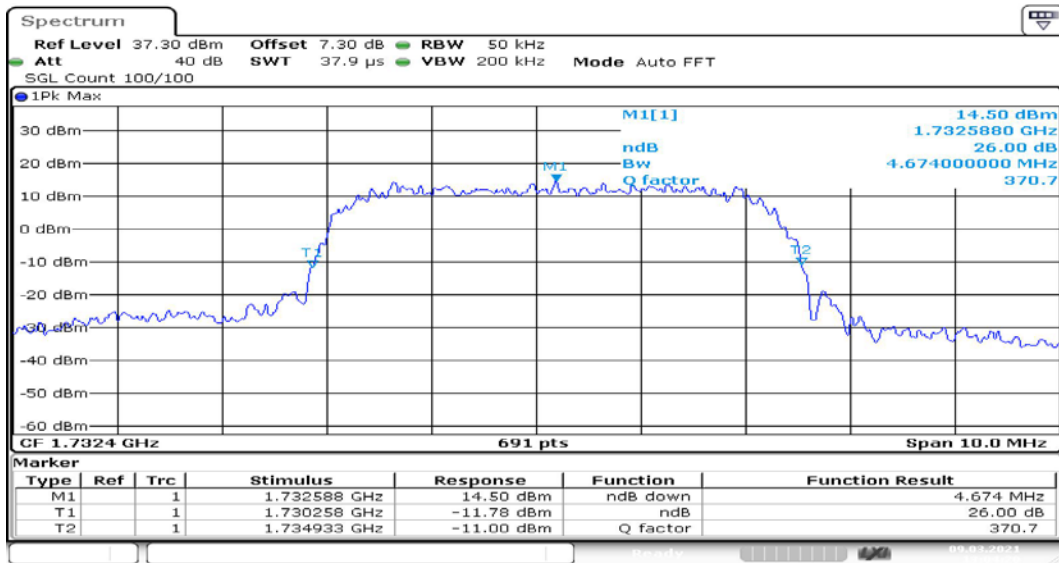
Carrier frequency (MHz)	Channel No.	Bandwidth of -26dBc Power (MHz)
1712.4	1312	4.69
1732.6	1412	4.70
1752.6	1513	4.70

WCDMA band IV
REL99 Mode:



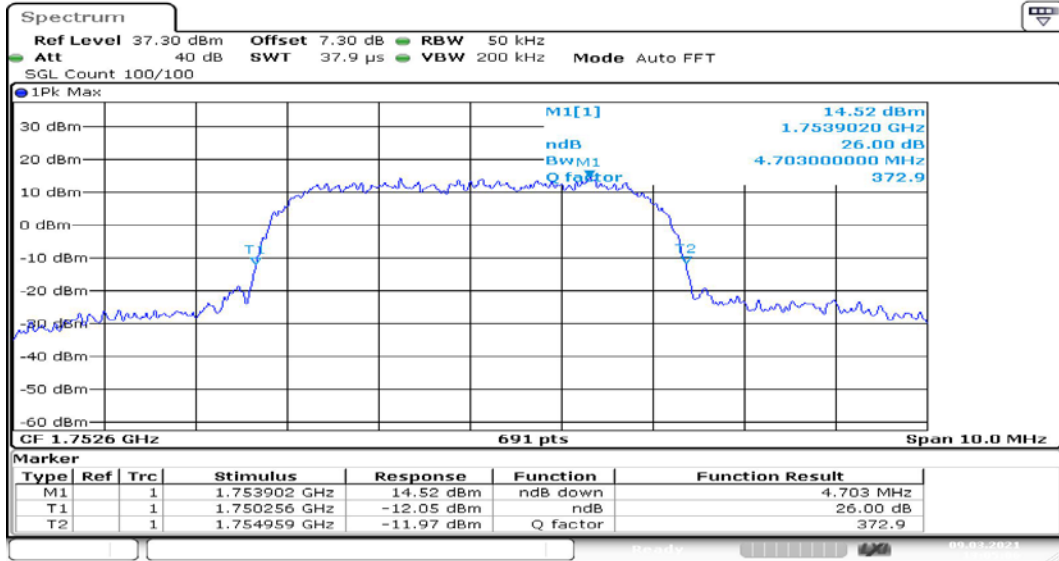
Date: 9.MAR.2021 13:03:27

Channel 1312



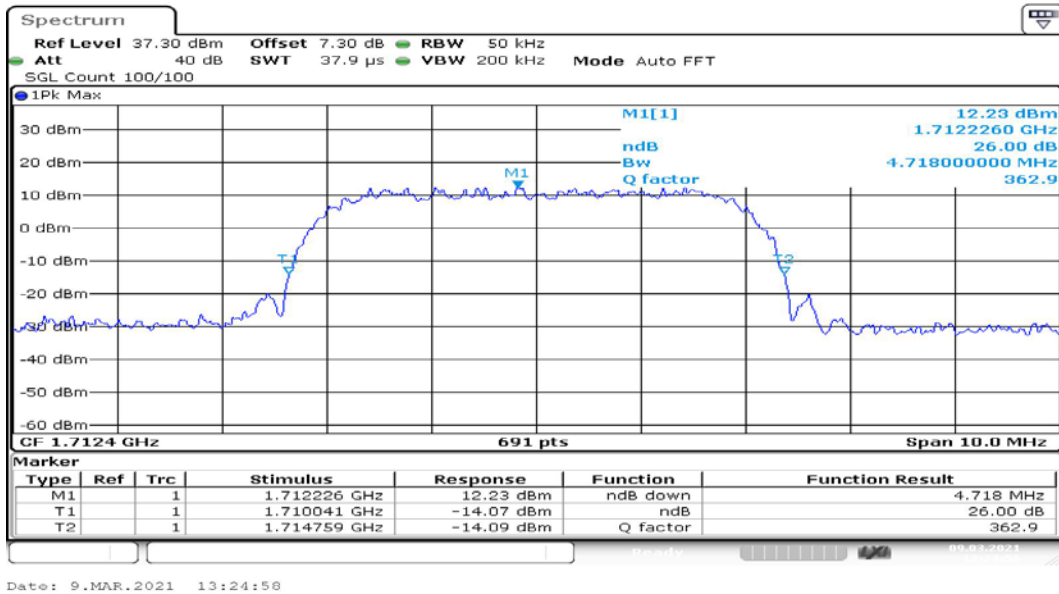
Date: 9.MAR.2021 13:04:21

Channel 1412

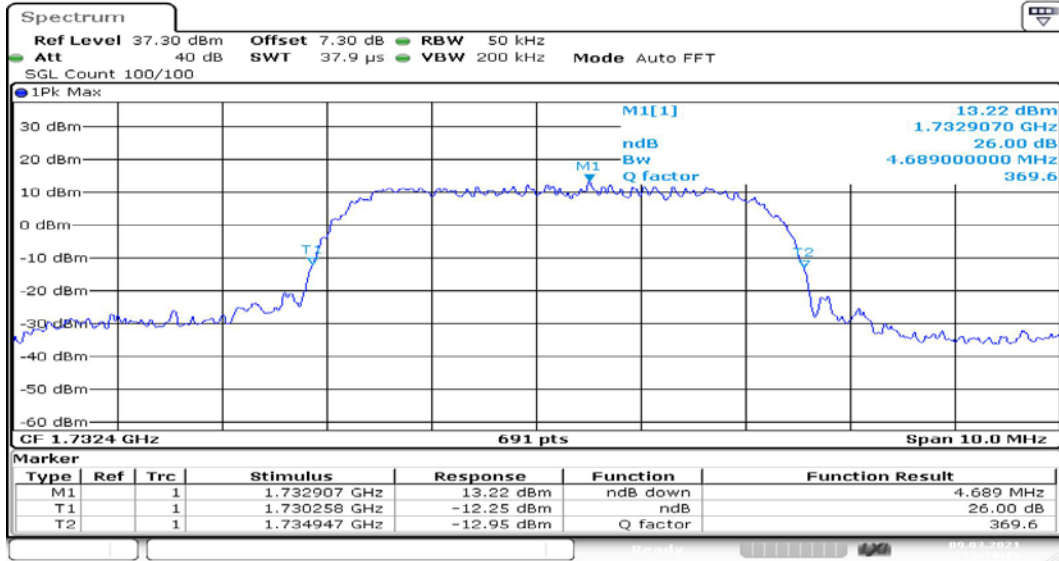


Channel 1513

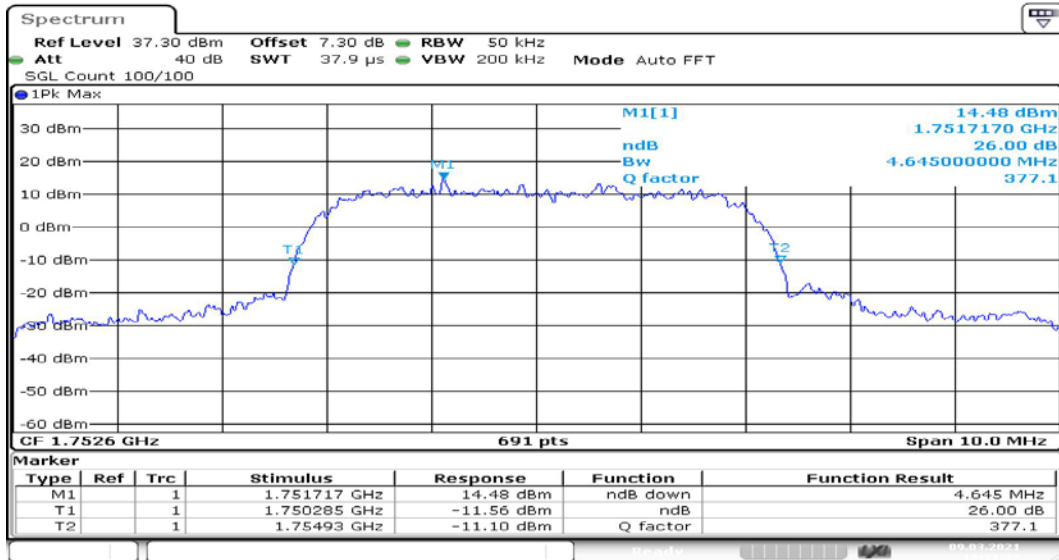
HSDPA Mode:



Channel 1312

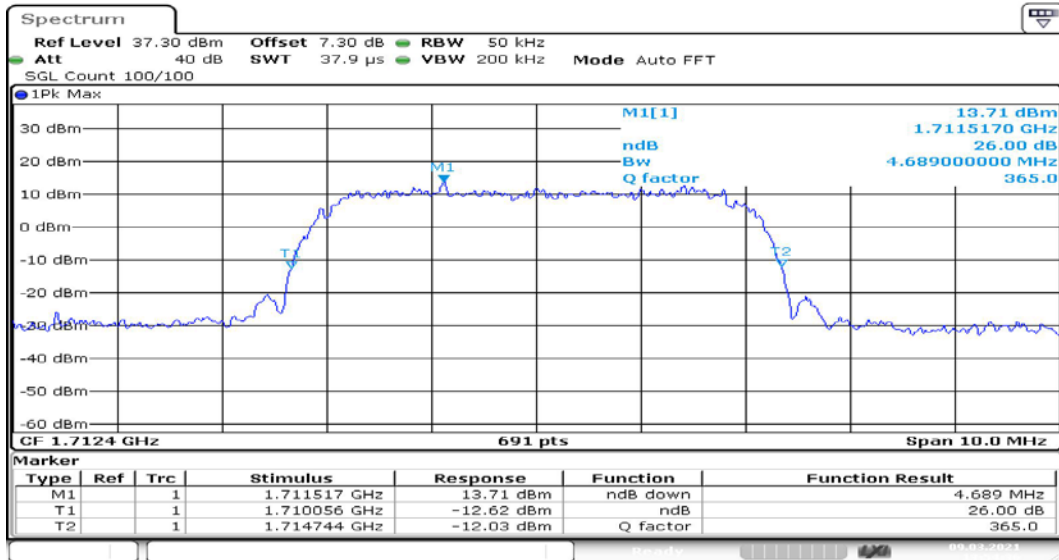


Channel 1412

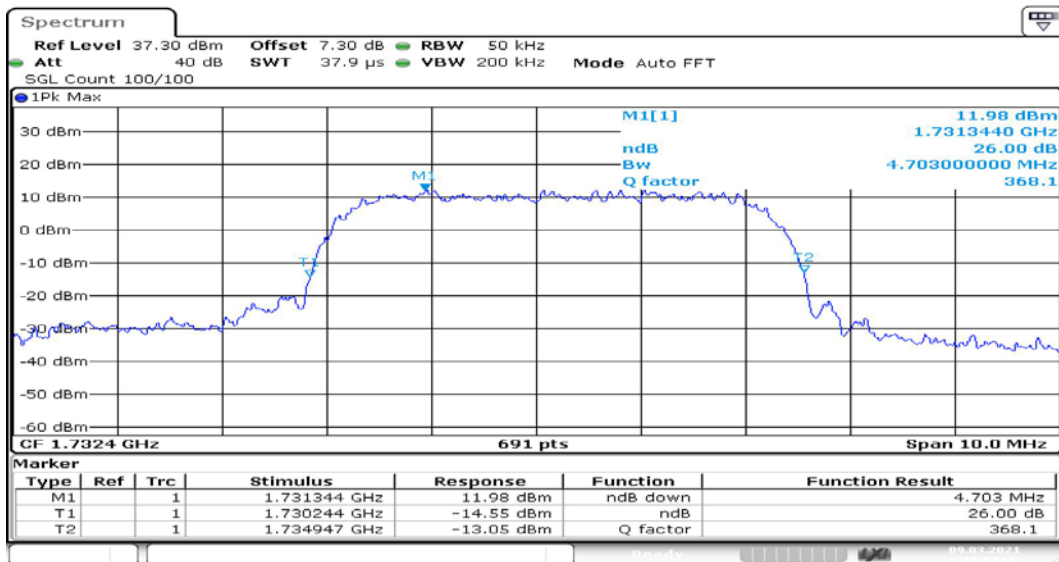


Channel 1513

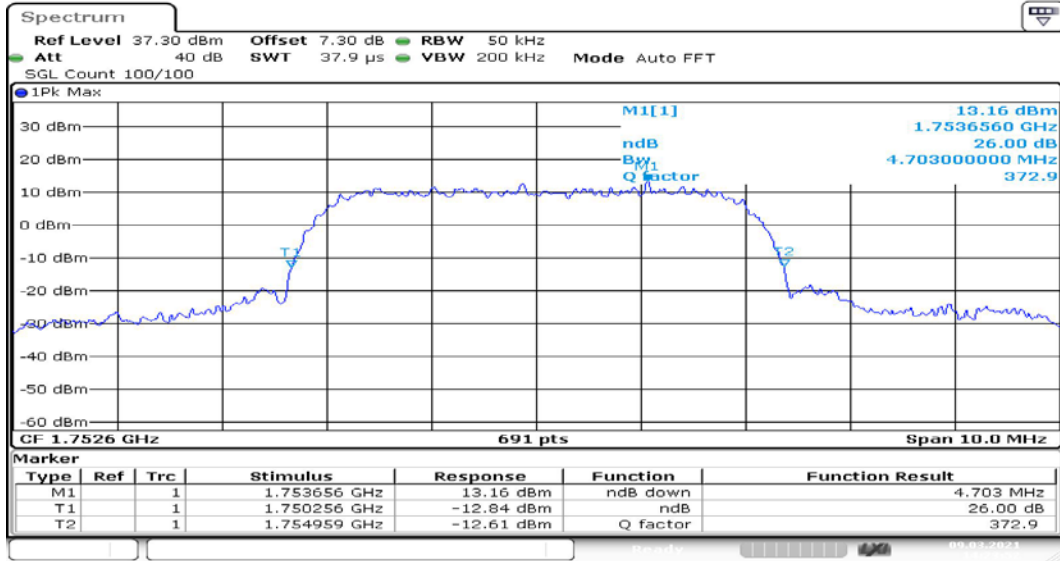
HSUPA Mode:



Channel 1312



Channel 1412



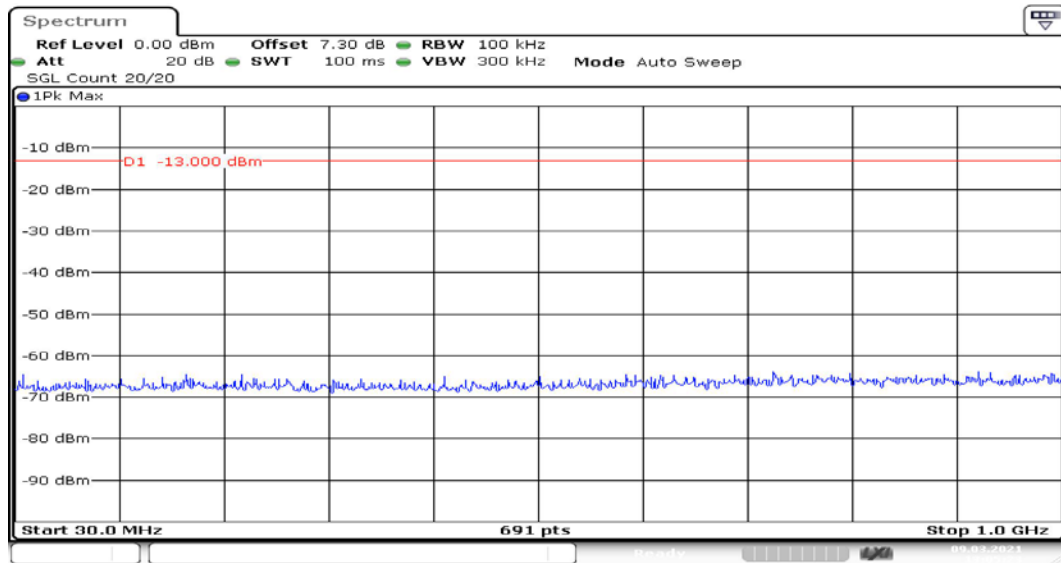
Date: 9.MAR.2021 14:23:53

Channel 1513

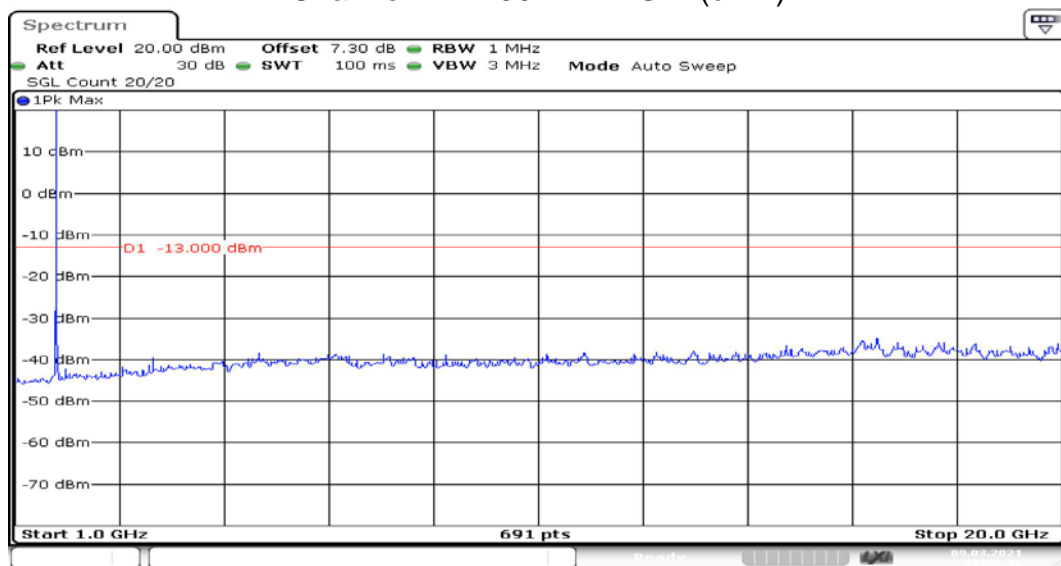
4. Spurious Emissions at antenna terminal

WCDMA band IV

REL99 Mode:



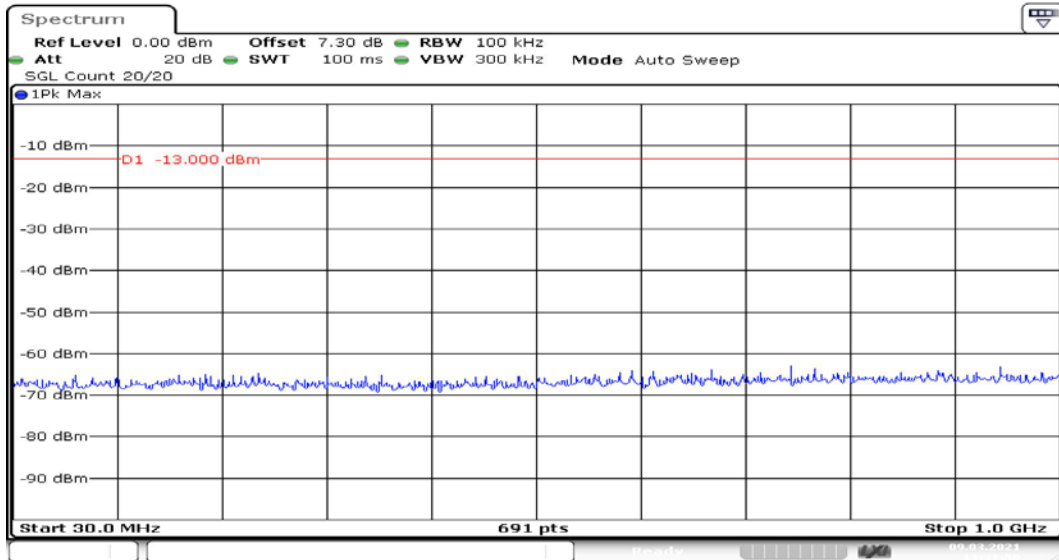
Channel 1412 30MHz~1GHz(dBm)



Channel 1412 1GHz~20GHz(dBm)

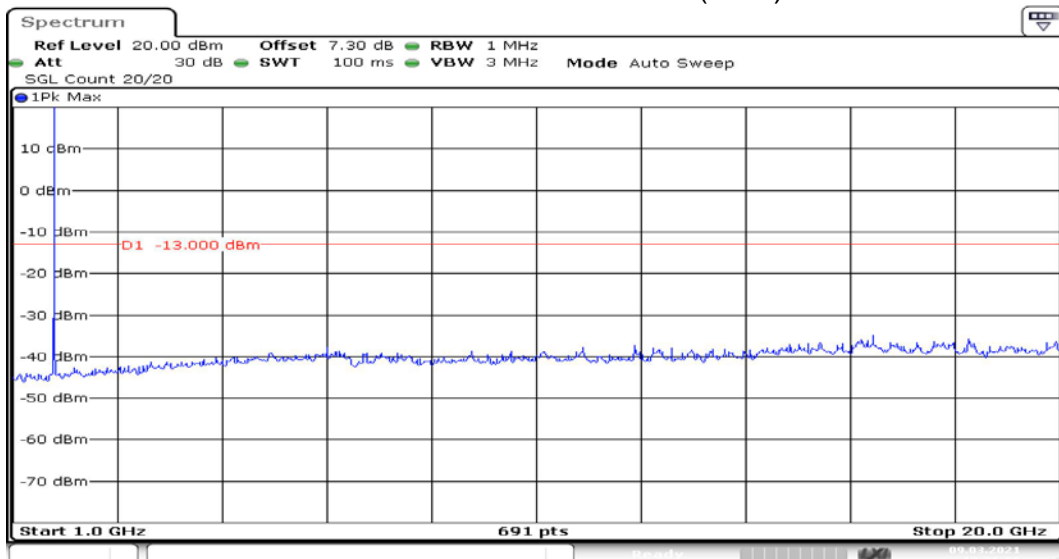
Note: The signal beyond the limit is the signal transmitted by EUT.

HSDPA Mode:



Date: 9.MAR.2021 13:31:50

Channel 1412 30MHz~1GHz(dBm)

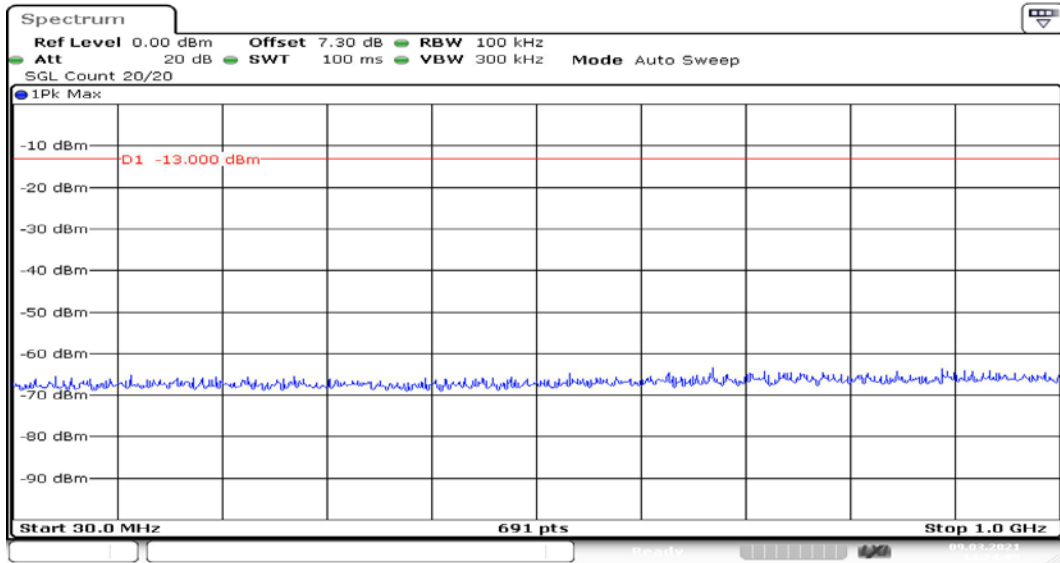


Date: 9.MAR.2021 13:32:00

Channel 1412 1GHz~20GHz(dBm)

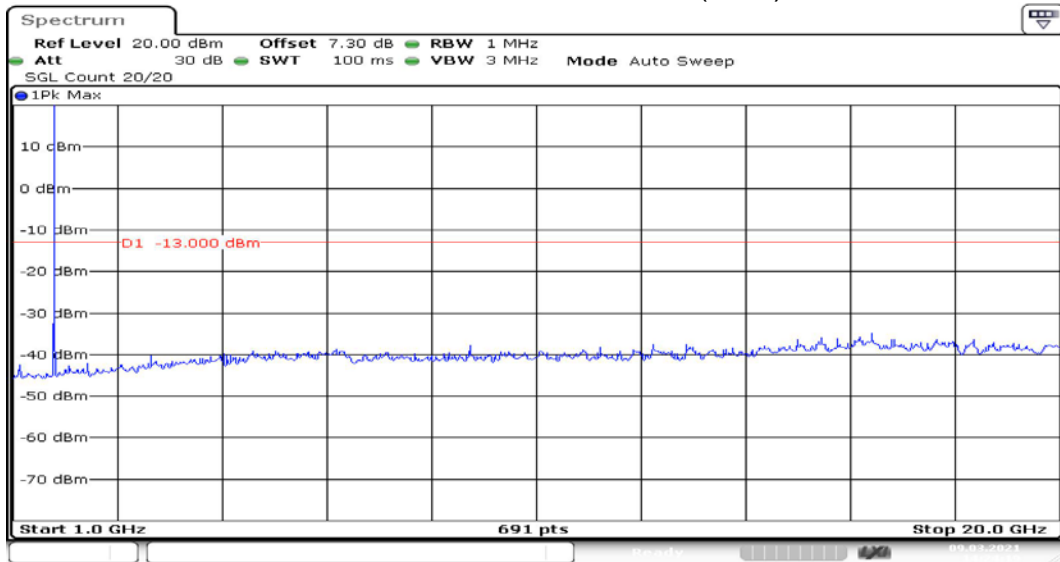
Note: The signal beyond the limit is the signal transmitted by EUT.

HSUPA Mode:



Date: 9.MAR.2021 14:24:10

Channel 1412 30MHz~1GHz(dBm)



Date: 9.MAR.2021 14:24:19

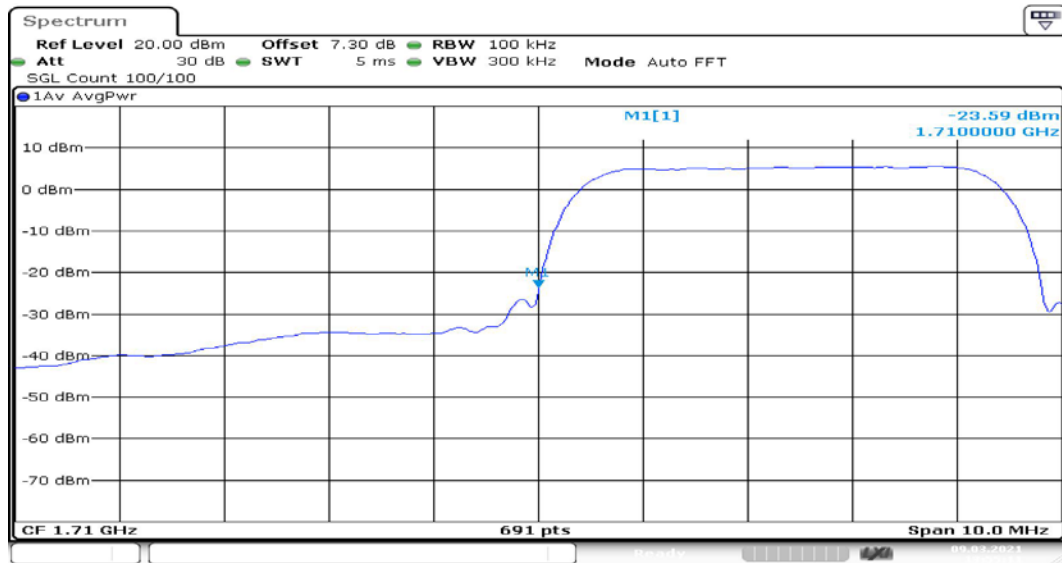
Channel 1412 1GHz~20GHz(dBm)

Note: The signal beyond the limit is the signal transmitted by EUT.

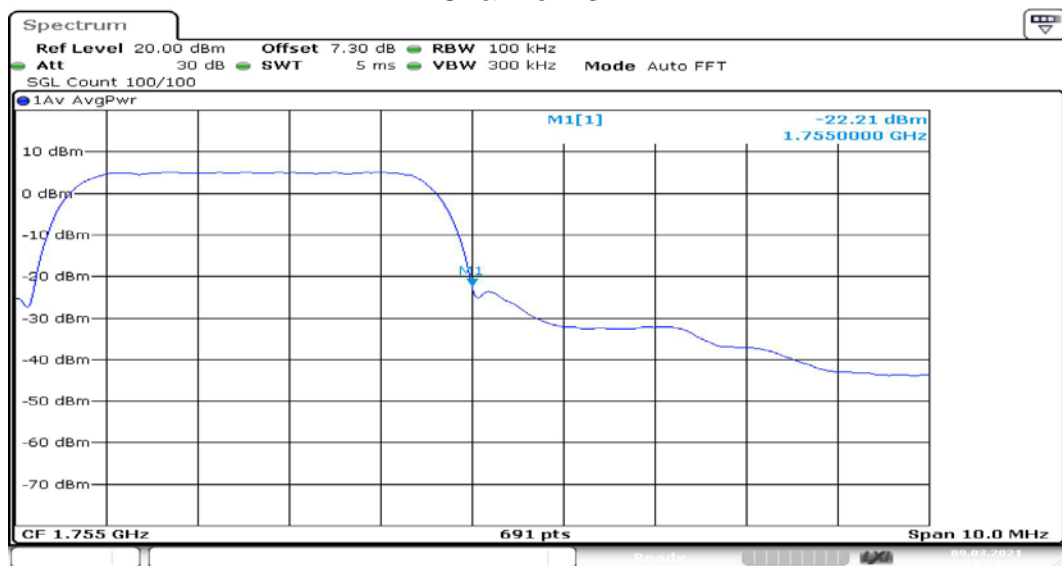
5. Band Edges Compliance

WCDMA band IV

REL99 Mode:

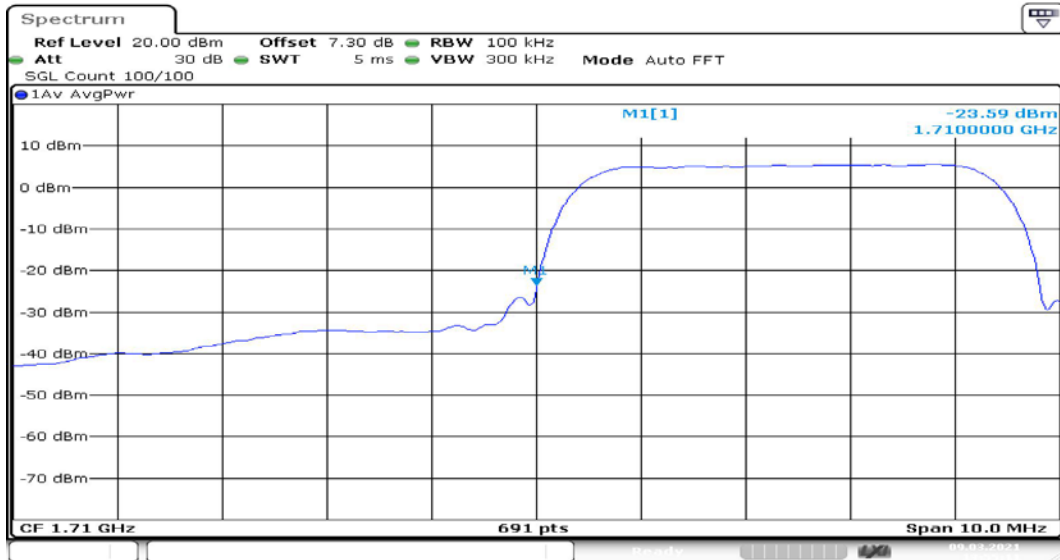


Channel 1312

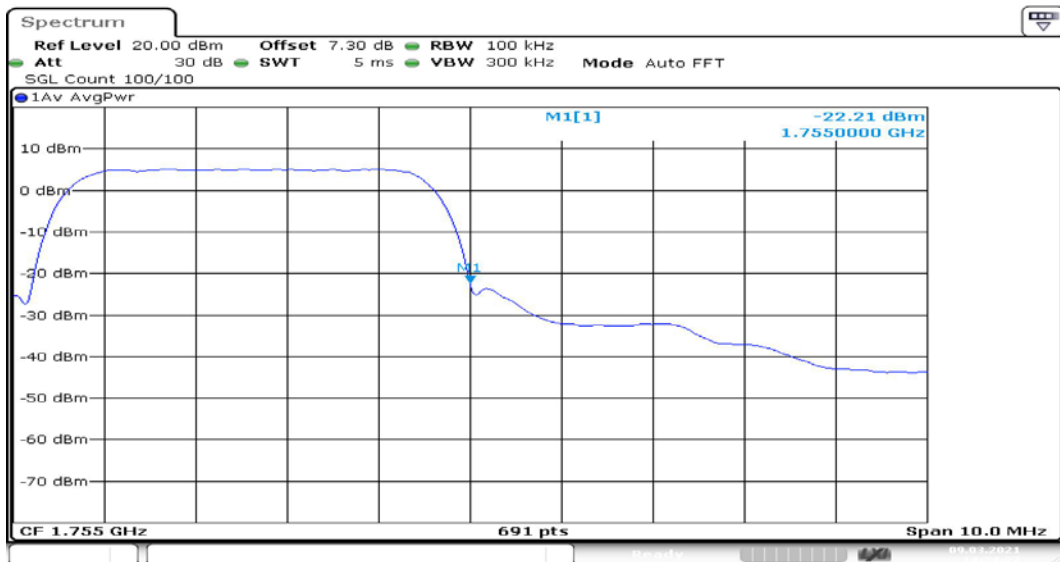


Channel 1513

HSDPA Mode:

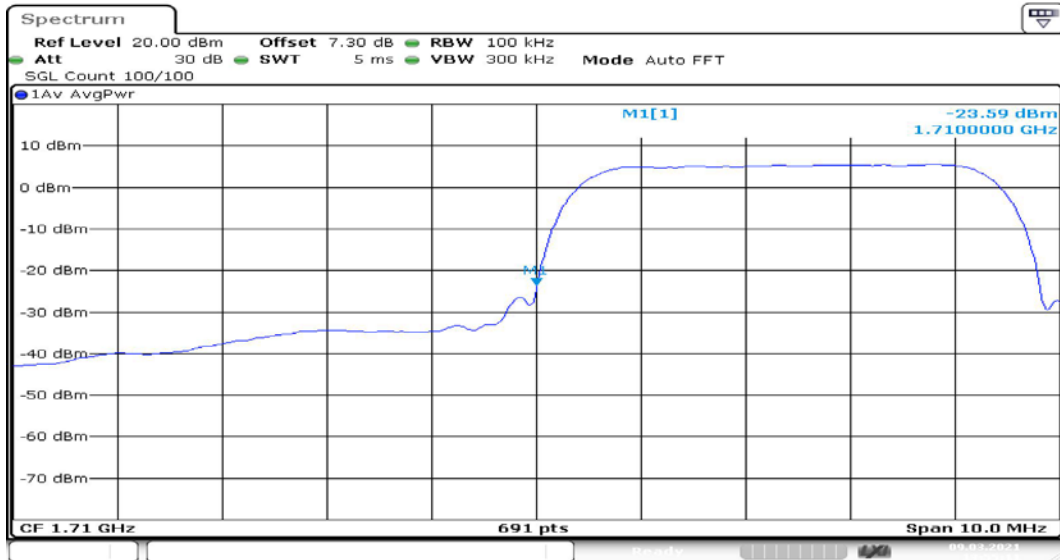


Channel 1312



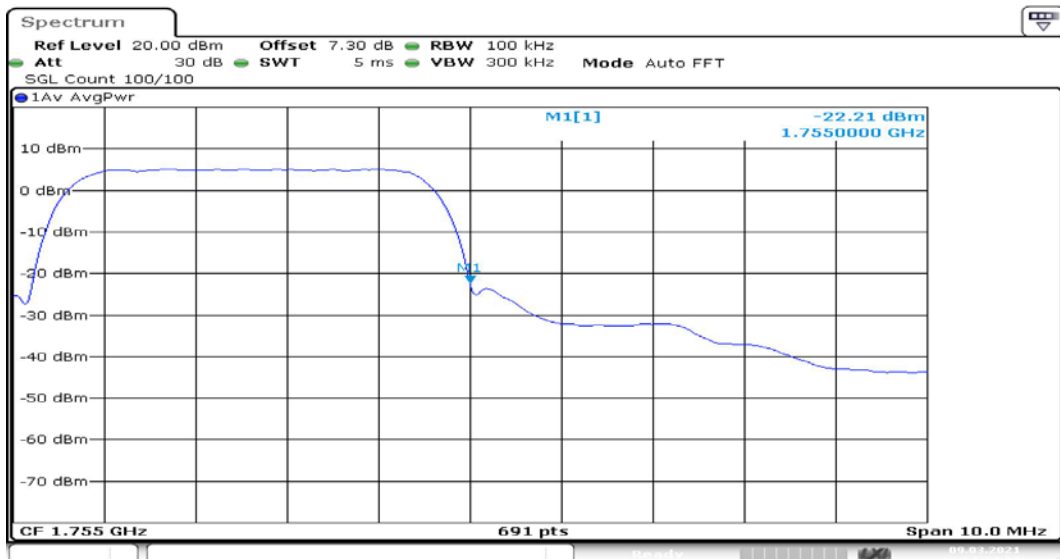
Channel 1513

HSUPA Mode:



Date: 9.MAR.2021 13:55:12

Channel 1312



Date: 9.MAR.2021 14:24:28

Channel 1513

6. Frequency Stability

WCDMA band IV

REL99 Mode:

Temperature(°C)	Test Result (ppm)@NV		
	Channel 1312	Channel 1412	Channel 1513
-10	0.001	0.002	-0.002
0	0.005	-0.001	-0.003
+10	0.001	0.001	-0.003
+20	0.000	0.000	0.000
+30	0.002	-0.001	-0.005
+40	0.003	0.001	0.002
+50	0.002	0.002	-0.003
+55	0.003	-0.002	-0.004
Voltage	Test Result (ppm)@NT		
	Channel 1312	Channel 1412	Channel 1513
LV	0.004	0.003	-0.004
HV	0.002	0.005	-0.002

HSDPA Mode:

Temperature(°C)	Test Result (ppm)@NV		
	Channel 1312	Channel 1412	Channel 1513
-10	-0.003	-0.001	-0.003
0	-0.002	-0.015	-0.003
+10	-0.003	-0.005	0.002
+20	0.000	0.000	0.000
+30	-0.003	-0.002	-0.001
+40	0.004	0.007	0.003
+50	-0.003	-0.003	-0.003
+55	-0.003	-0.007	-0.003
Voltage	Test Result (ppm)@NT		
	Channel 1312	Channel 1412	Channel 1513
LV	-0.004	-0.001	-0.002
HV	-0.002	-0.002	-0.004

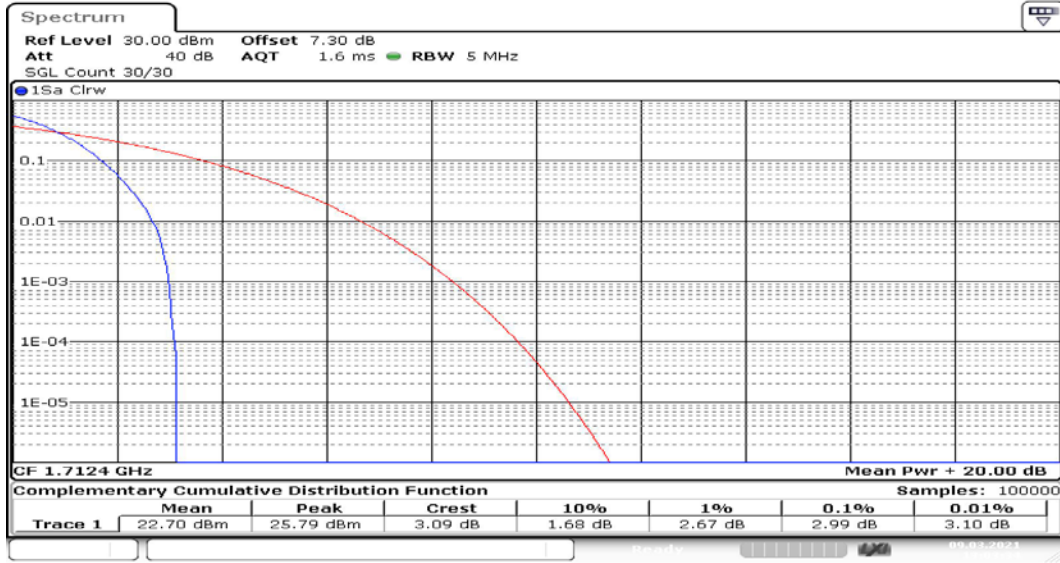
HSUPA Mode:

Temperature(°C)	Test Result (ppm)@NV		
	Channel 1312	Channel 1412	Channel 1513
-10	0.004	0.008	-0.001
0	0.004	0.005	0.001
+10	0.001	0.004	0.003
+20	0.000	0.000	0.000
+30	0.003	-0.007	0.001
+40	0.002	0.003	0.05
+50	-0.001	0.006	0.004
+55	0.002	0.005	0.001
Voltage	Test Result (ppm)@NT		
	Channel 1312	Channel 1412	Channel 1513
LV	-0.001	0.002	0.001
HV	0.000	-0.002	0.002

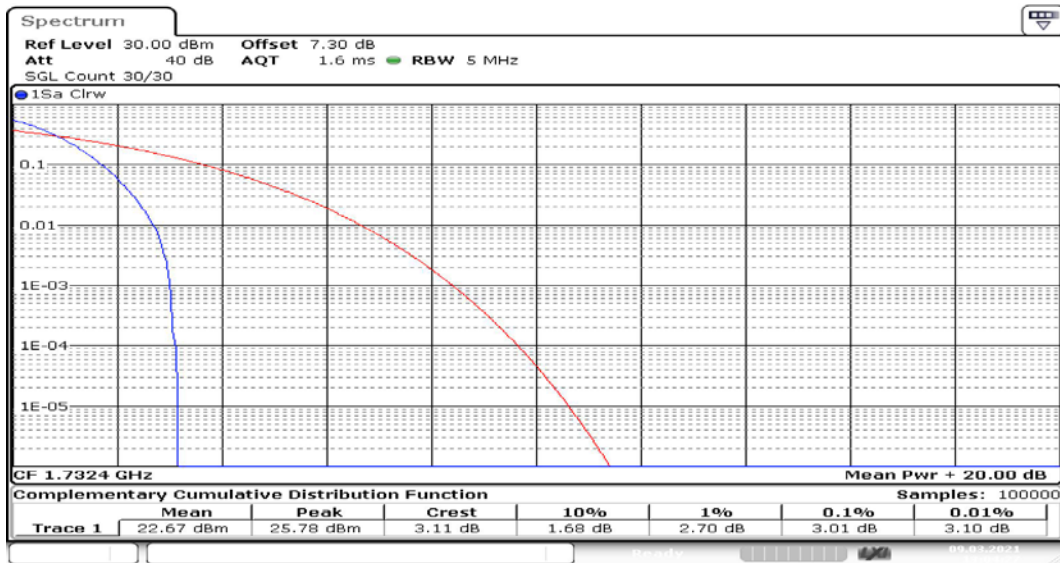
7. Peak-Average Ratio

WCDMA band IV

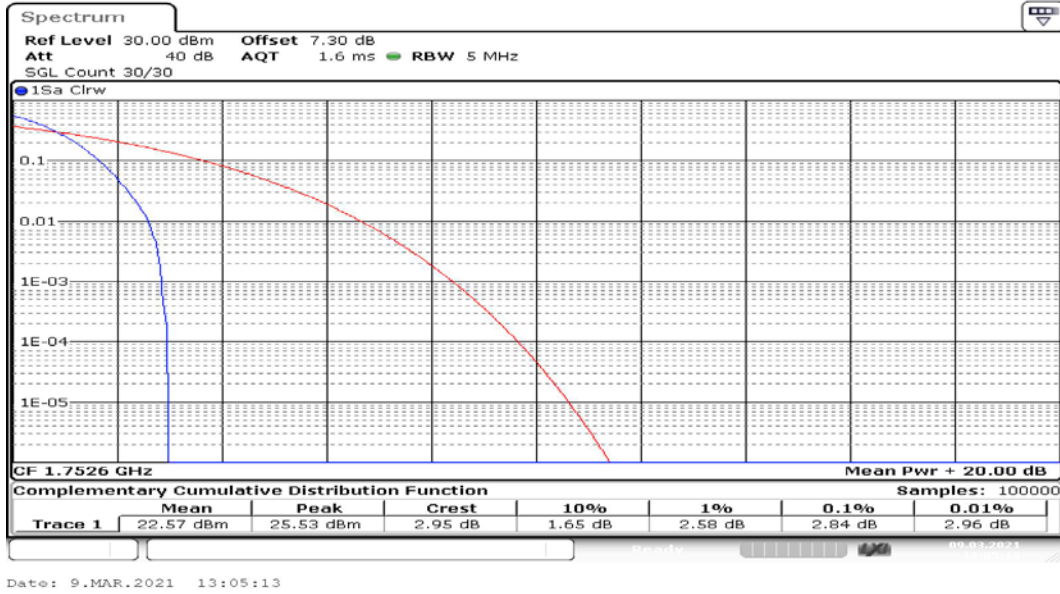
REL99 Mode:



Channel 1312

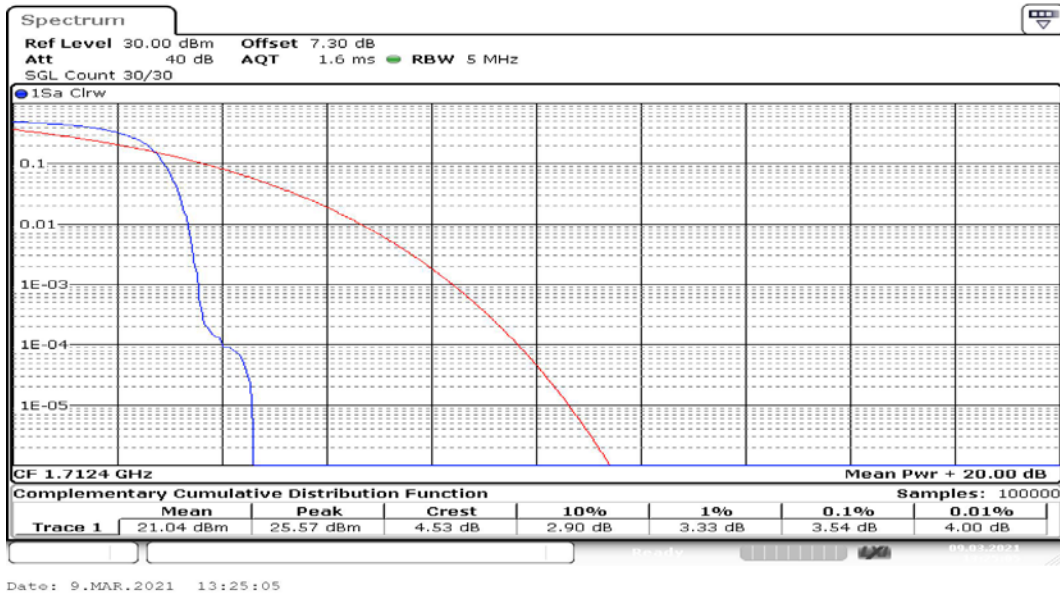


Channel 1412

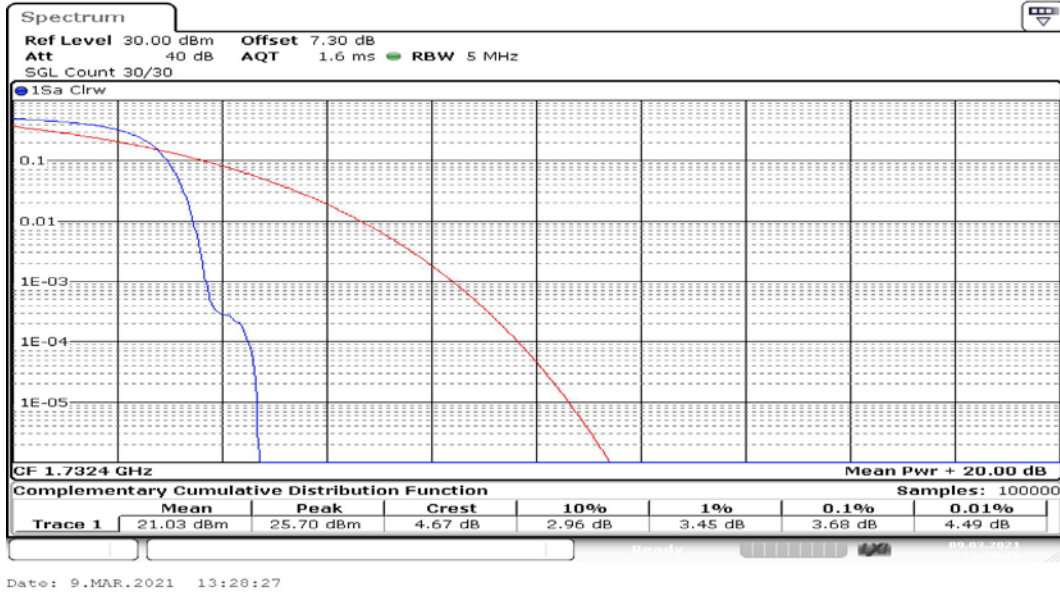


Channel 1513

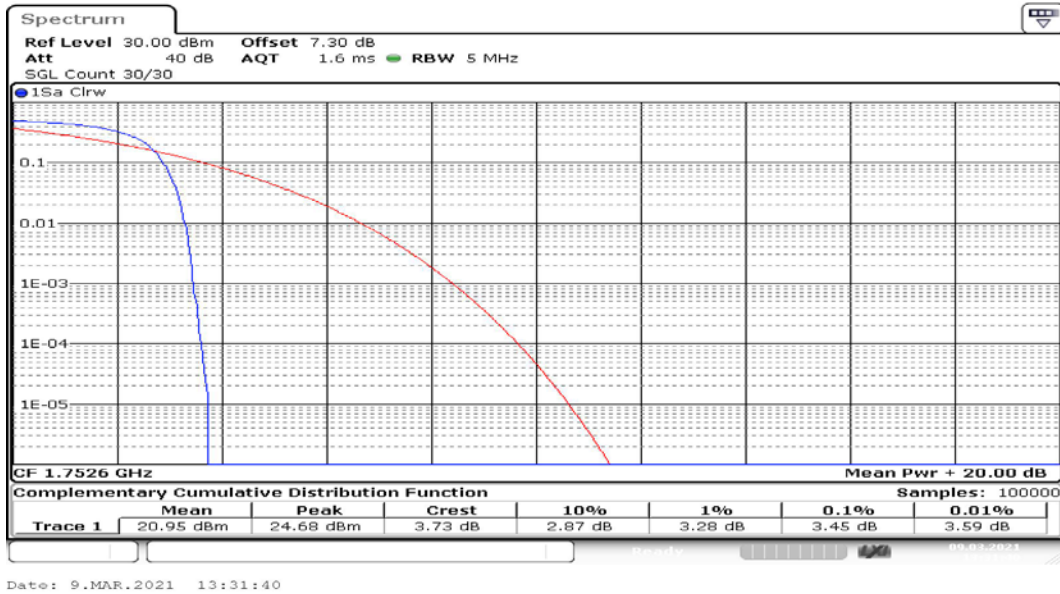
HSDPA Mode:



Channel 1312

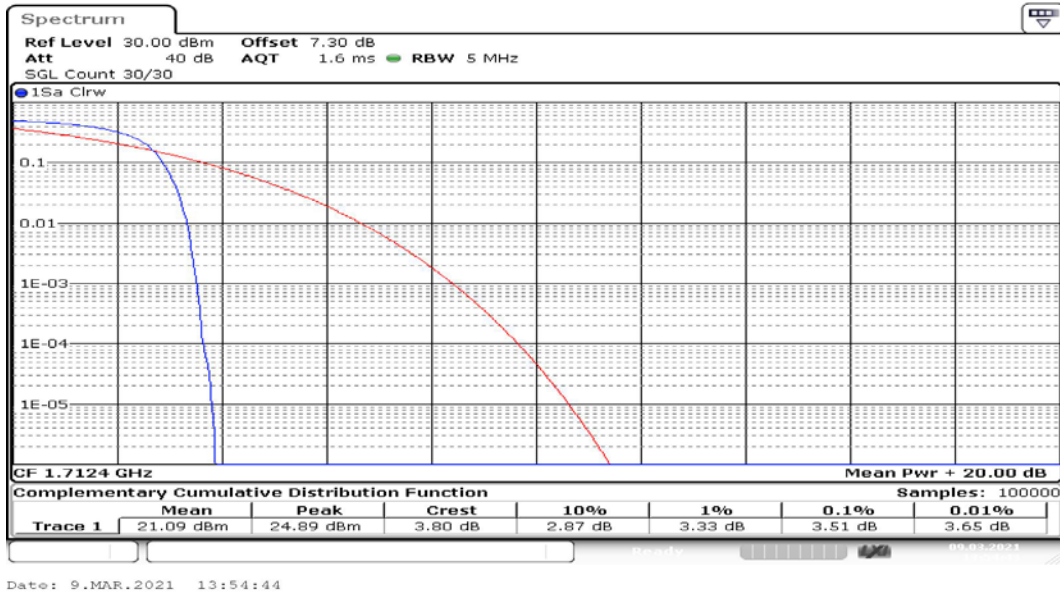


Channel 1412

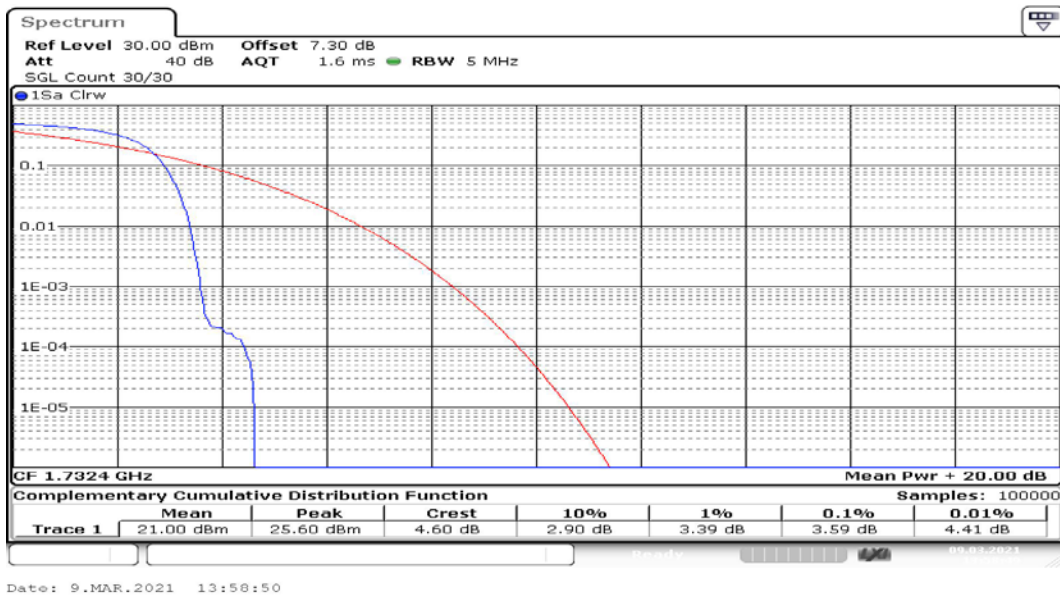


Channel 1513

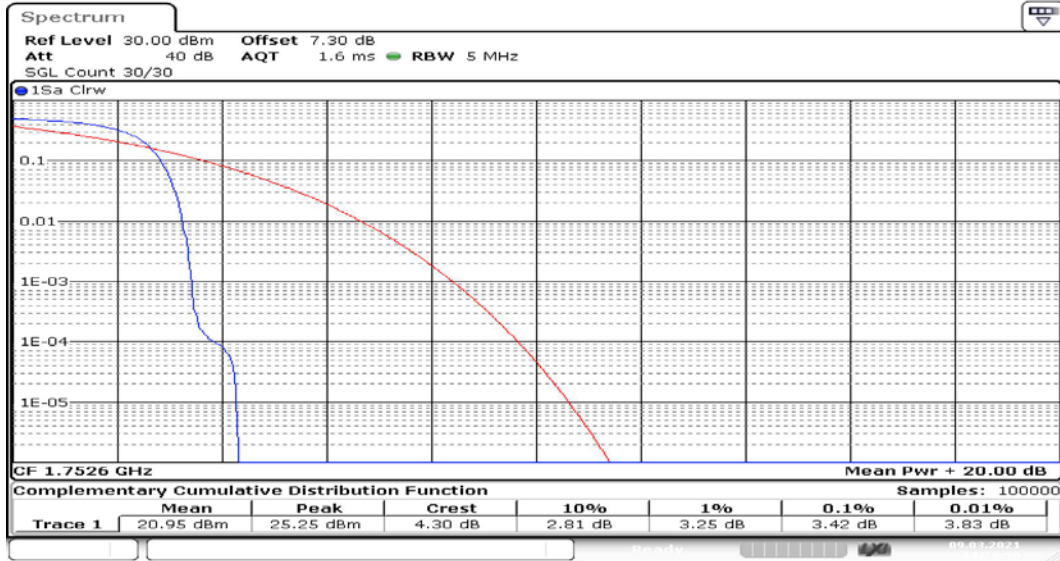
HSUPA Mode:



Channel 1312



Channel 1412



Date: 9.MAR.2021 14:24:00

Channel 1513

8. Effective Radiated Power and Effective Isotropic Radiated Power

WCDMA band IV

Mode		Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
Release 99	RMC,12.2 kbps	1712.4	1312	23.68	24.68	0.294
		1732.6	1412	23.69	24.69	0.294
		1752.6	1513	23.58	24.58	0.287
HSDPA	Subtest1	1712.4	1312	22.64	23.64	0.231
		1732.6	1412	22.65	23.65	0.232
		1752.6	1513	22.57	23.57	0.228
	Subtest2	1712.4	1312	22.66	23.66	0.232
		1732.6	1412	22.64	23.64	0.231
		1752.6	1513	22.54	23.54	0.226
	Subtest3	1712.4	1312	22.14	23.14	0.206
		1732.6	1412	22.15	23.15	0.207
		1752.6	1513	22.05	23.05	0.202
	Subtest4	1712.4	1312	22.14	23.14	0.206
		1732.6	1412	22.15	23.15	0.207
		1752.6	1513	22.07	23.07	0.203
HSUPA	Subtest1	1712.4	1312	22.69	23.69	0.234
		1732.6	1412	22.68	23.68	0.233
		1752.6	1513	22.52	23.52	0.225
	Subtest2	1712.4	1312	22.66	23.66	0.232
		1732.6	1412	22.68	23.68	0.233
		1752.6	1513	22.50	23.50	0.224
	Subtest3	1712.4	1312	22.18	23.18	0.208
		1732.6	1412	22.18	23.18	0.208
		1752.6	1513	22.04	23.04	0.201
	Subtest4	1712.4	1312	22.68	23.68	0.233
		1732.6	1412	22.68	23.68	0.233
		1752.6	1513	22.52	23.52	0.225
	Subtest5	1712.4	1312	22.18	23.18	0.208
		1732.6	1412	22.17	23.17	0.207
		1752.6	1513	22.04	23.04	0.201

APPENDIX B – TEST DATA OF RADIATED EMISSION

Radiated Spurious Emissions

WCDMA band II

Test result:

WCDMA Mode:

Channel 9262

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2454.41	-52.43	-13	Vertical
2780.73	-51.39	-13	Vertical
3728.54	-44.05	-13	Vertical
6680.00	-43.92	-13	Vertical
9962.94	-40.23	-13	Vertical
17822.42	-35.64	-13	Vertical

Channel 9400

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2453.44	-53.01	-13	Vertical
2779.08	-51.36	-13	Vertical
3730.34	-44.16	-13	Vertical
6679.61	-43.72	-13	Vertical
9961.84	-40.10	-13	Vertical
17824.27	-35.72	-13	Vertical

Channel 9538

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2455.43	-52.82	-13	Vertical
2779.48	-51.30	-13	Vertical
3727.74	-43.66	-13	Vertical
6677.05	-43.02	-13	Vertical
9964.84	-40.29	-13	Vertical
17822.13	-35.71	-13	Vertical

HSDPA/HSUPA Mode:
Channel 9262

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2456.78	-52.71	-13	Vertical
2778.37	-52.03	-13	Vertical
3729.49	-44.12	-13	Vertical
6678.15	-43.06	-13	Vertical
9964.04	-40.32	-13	Vertical
17823.88	-35.63	-13	Vertical

Channel 9400

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2455.53	-53.04	-13	Vertical
2778.65	-51.36	-13	Vertical
3727.83	-43.67	-13	Vertical
6678.93	-43.31	-13	Vertical
9964.22	-40.37	-13	Vertical
17821.51	-36.12	-13	Vertical

Channel 9538

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2453.06	-53.48	-13	Vertical
2781.73	-51.28	-13	Vertical
3728.90	-73.74	-13	Vertical
6676.91	-63.84	-13	Vertical
9964.49	-57.62	-13	Vertical
17824.36	-46.92	-13	Vertical

WCDMA band IV

Test result:

WCDMA Mode:

Channel 1312

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2454.05	-53.09	-13	Vertical
2780.51	-51.79	-13	Vertical
3728.03	-43.41	-13	Vertical
6679.05	-43.44	-13	Vertical
9961.74	-40.26	-13	Vertical
17822.97	-35.52	-13	Vertical

Channel 1412

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2455.41	-52.61	-13	Vertical
2779.40	-51.89	-13	Vertical
3730.13	-44.30	-13	Vertical
6677.31	-42.95	-13	Vertical
9963.70	-40.36	-13	Vertical
17823.77	-36.15	-13	Vertical

Channel 1513

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2454.02	-53.93	-13	Vertical
2781.34	-51.87	-13	Vertical
3729.52	-74.16	-13	Vertical
6679.61	-63.36	-13	Horizontal
9965.13	-57.58	-13	Vertical
17821.53	-46.74	-13	Vertical

HSDPA/HSUPA Mode:
Channel 1312

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2454.33	-52.55	-13	Vertical
2778.73	-51.70	-13	Vertical
3728.18	-43.95	-13	Vertical
6676.45	-43.34	-13	Vertical
9961.71	-39.48	-13	Vertical
17822.16	-35.64	-13	Vertical

Channel 1412

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2454.66	-53.02	-13	Vertical
2778.97	-51.63	-13	Vertical
3730.18	-44.18	-13	Vertical
6677.02	-43.60	-13	Vertical
9963.96	-39.85	-13	Vertical
17822.34	-36.07	-13	Vertical

Channel 1513

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2453.39	-53.03	-13	Vertical
2781.08	-51.27	-13	Vertical
3727.92	-43.97	-13	Vertical
6678.90	-43.31	-13	Vertical
9965.20	-39.83	-13	Vertical
17821.18	-35.36	-13	Horizontal

---The end of the test report---