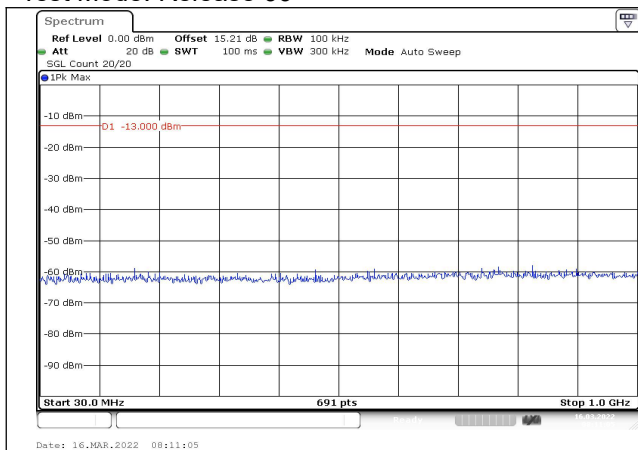


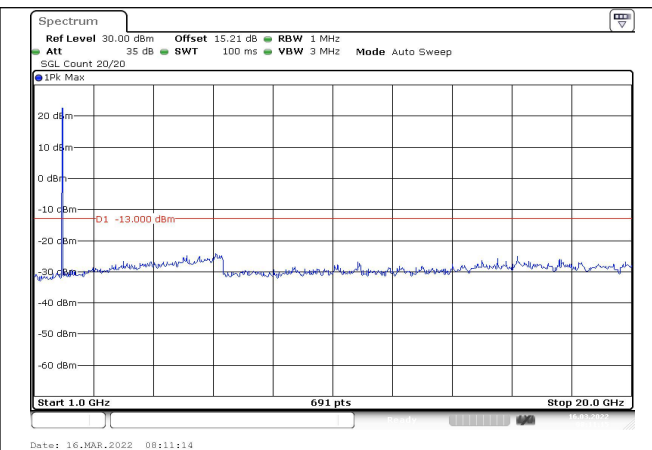
**4. Spurious Emissions at antenna terminal**

WCDMA band II

Test Mode: Release 99



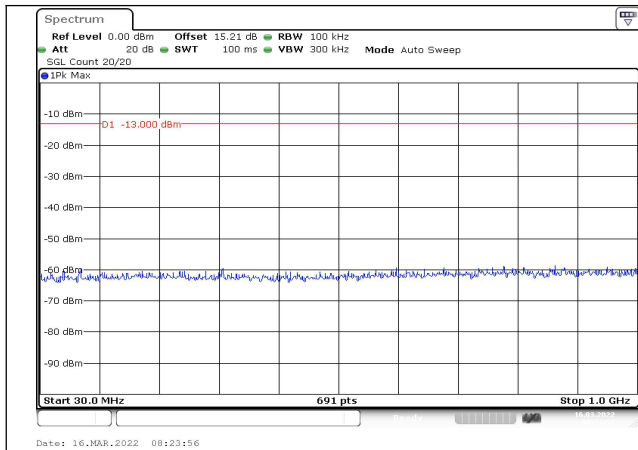
Channel 9262 30MHz~1GHz(dBm)



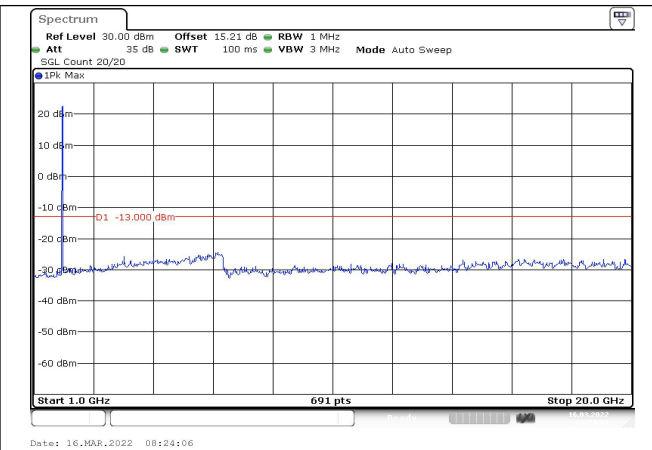
Channel 9262 1GHz~20GHz(dBm)

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

Test Mode: HSDPA



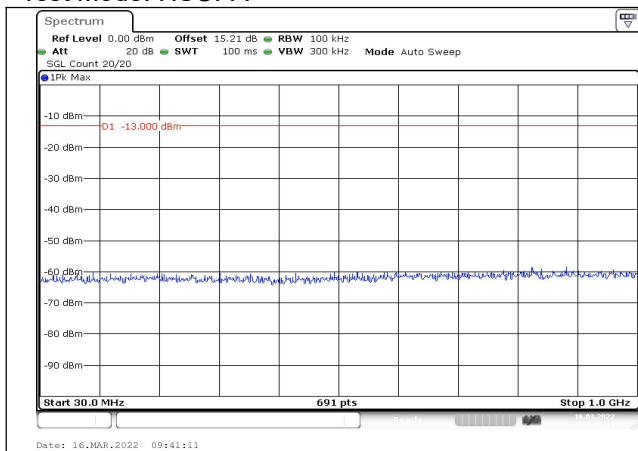
Channel 9262 30MHz~1GHz(dBm)



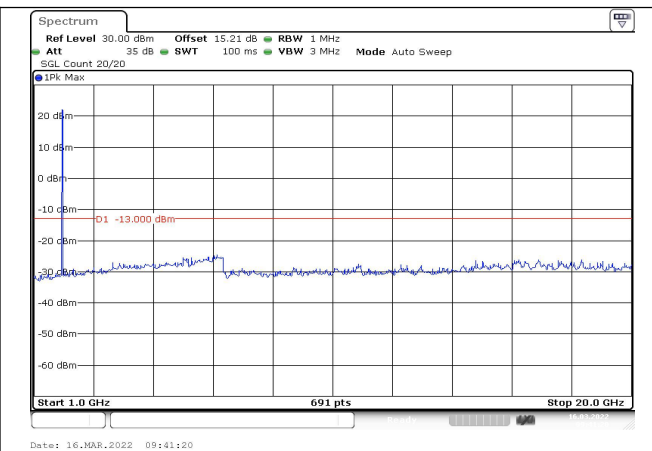
Channel 9262 1GHz~20GHz(dBm)

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

Test Mode: HSUPA



Channel 9262 30MHz~1GHz(dBm)



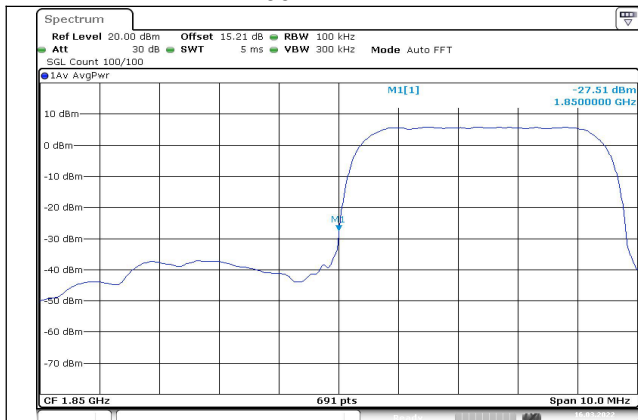
Channel 9262 1GHz~20GHz(dBm)

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

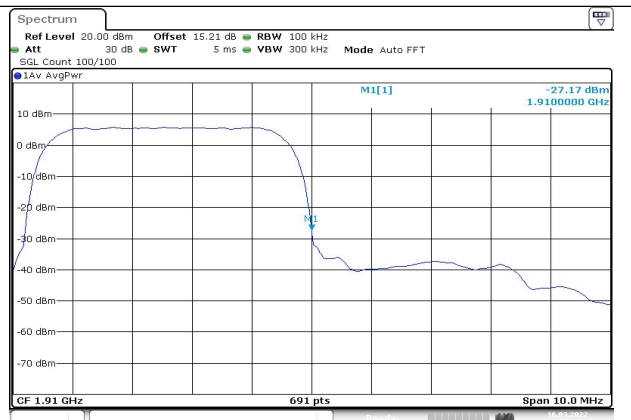
### 5. Band Edges Compliance

WCDMA band II

Test Mode: Release 99

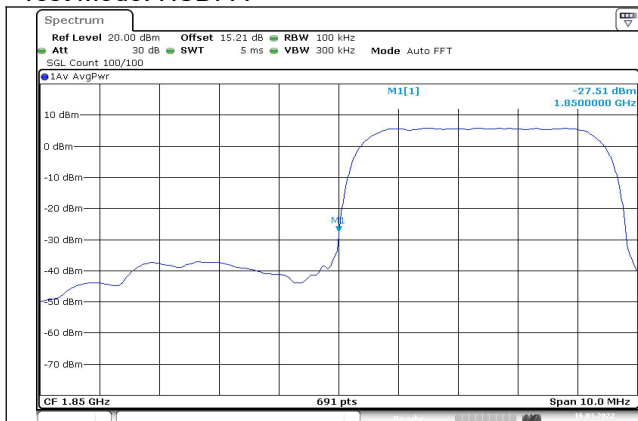


Channel 9262

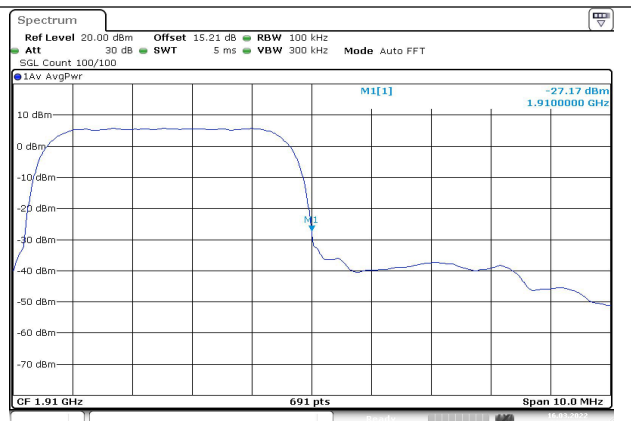


Channel 9538

Test Mode: HSDPA



Channel 9262

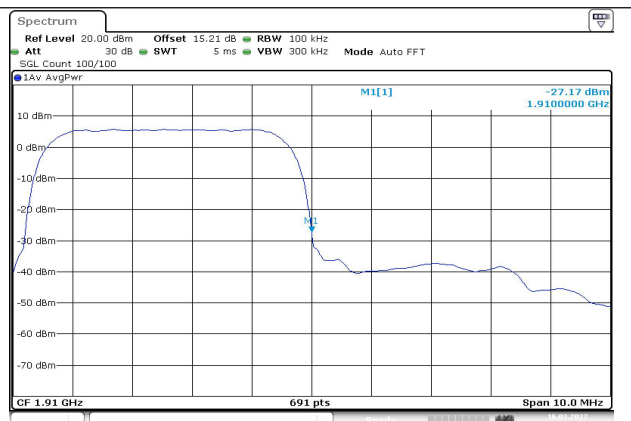


Channel 9538

Test Mode: HSUPA

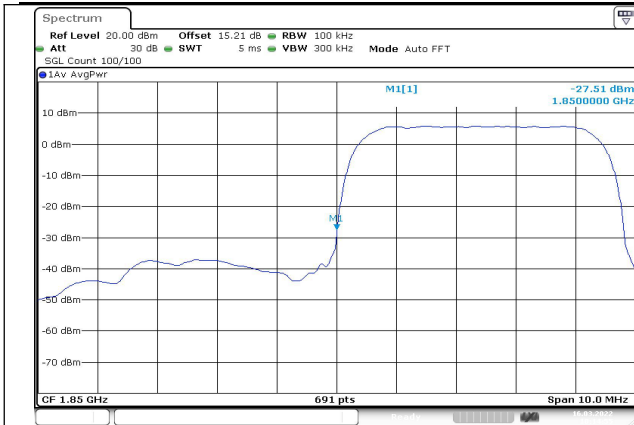


Channel 9262



Channel 9538

Test Mode: HSPA+



Date: 16.MAR.2022 10:14:55

Channel 9262



Date: 16.MAR.2022 10:19:06

Channel 9538

## 6. Frequency Stability

WCDMA band II

Test Mode: Release 99

Mode	Temperature(°C)	Test Result (ppm)@NV		
		Channel 9262	Channel 9400	Channel 9538
Release 99	-10	-0.510	0.370	0.050
Release 99	-0	-0.690	0.340	0.210
Release 99	+10	-0.680	0.530	0.040
Release 99	+20	0.000	0.940	-0.180
Release 99	+30	-0.840	0.190	-0.080
Release 99	+40	-0.980	0.010	0.460
Release 99	+50	-0.370	0.370	0.080
Mode	Voltage	Test Result (ppm)@NT		
		Channel 9262	Channel 9400	Channel 9538
Release 99	LV	-0.720	0.380	-0.410
Release 99	HV	-0.480	0.630	0.210

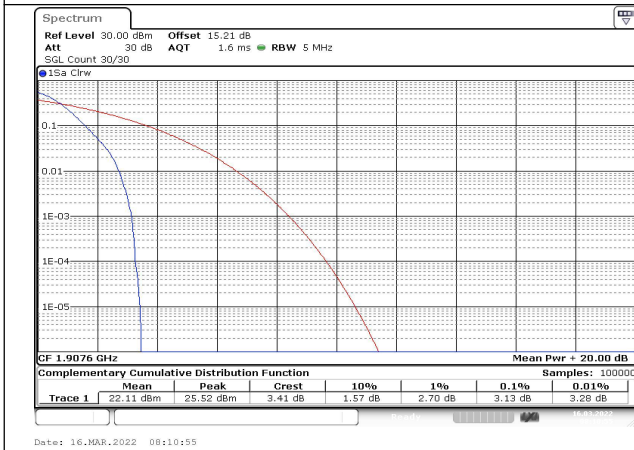
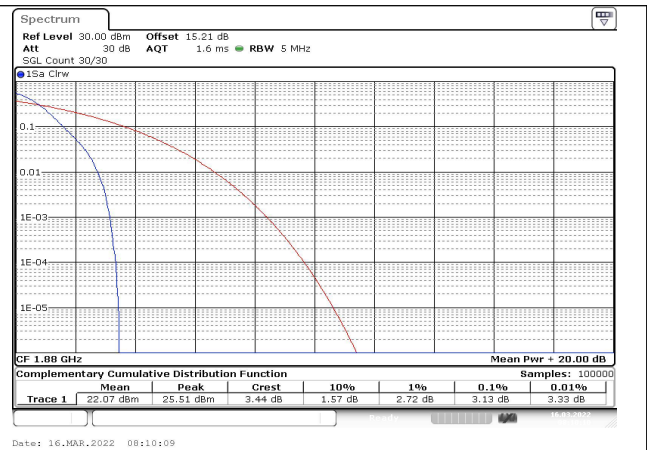
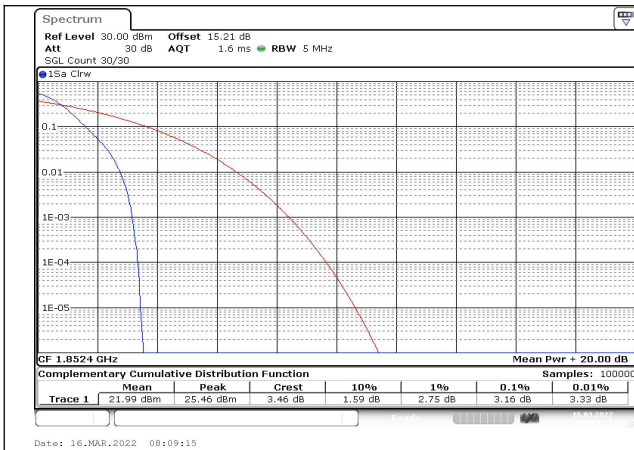
Test Mode: HSDPA

Mode	Temperature(°C)	Test Result (ppm)@NV		
		Channel 9262	Channel 9400	Channel 9538
Subtest1	-10	-0.470	0.280	-0.460
Subtest1	-0	-0.100	0.480	0.080
Subtest1	+10	-0.130	0.770	0.300
Subtest1	+20	0.000	0.510	-0.090
Subtest1	+30	-0.640	0.650	0.240
Subtest1	+40	-0.100	0.620	0.310
Subtest1	+50	0.040	0.120	0.350
Mode	Voltage	Test Result (ppm)@NT		
		Channel 9262	Channel 9400	Channel 9538
Subtest1	LV	-0.780	-0.210	0.420
Subtest1	HV	-0.630	-0.190	-0.070

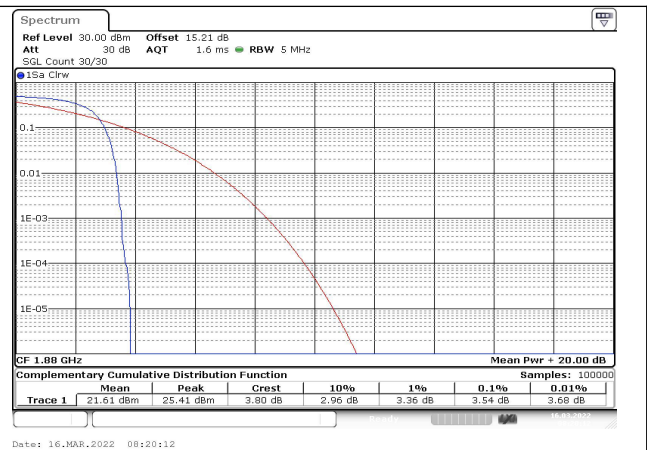
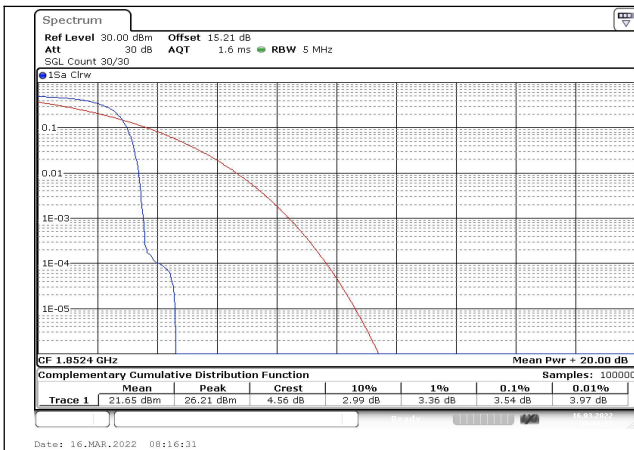
Test Mode: HSUPA

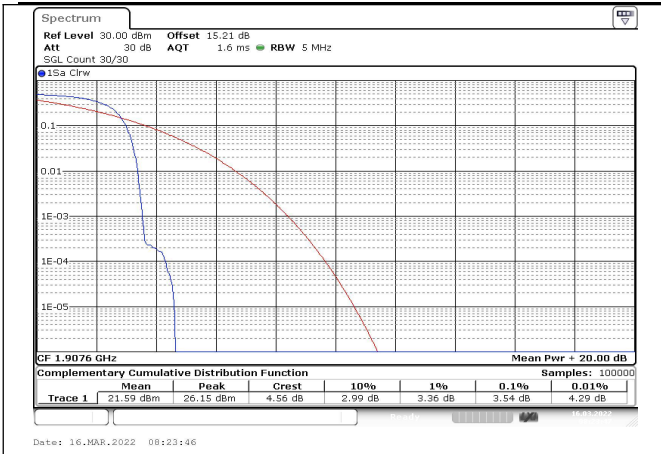
Mode	Temperature (°C)	Test Result (ppm)@NV		
		Channel 9262	Channel 9400	Channel 9538
Subtest1	-10	-0.180	-0.620	-0.070
Subtest1	-0	0.860	-0.640	0.230
Subtest1	+10	0.400	-0.600	-0.410
Subtest1	+20	0.000	-0.590	0.200
Subtest1	+30	0.190	-0.190	0.150
Subtest1	+40	0.680	-0.330	-0.090
Subtest1	+50	0.000	-0.940	-0.340
Mode	Voltage	Test Result (ppm)@NT		
		Channel 9262	Channel 9400	Channel 9538
Subtest1	LV	0.350	-0.200	0.000
Subtest1	HV	0.170	0.050	-0.800

**7. Peak-Average Ratio**  
WCDMA band II  
Test Mode: Release 99



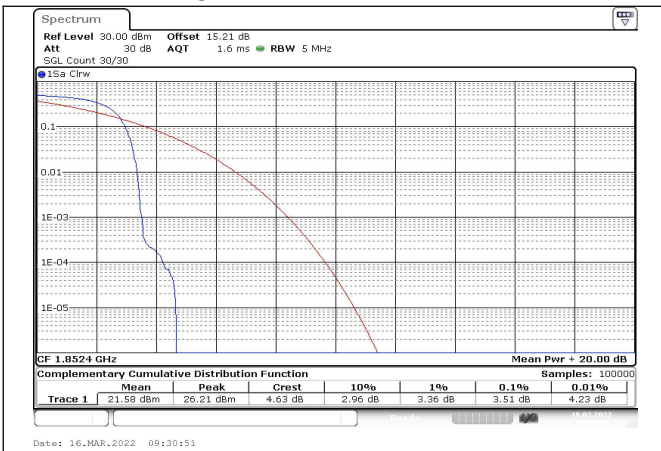
**Test Mode: HSDPA**



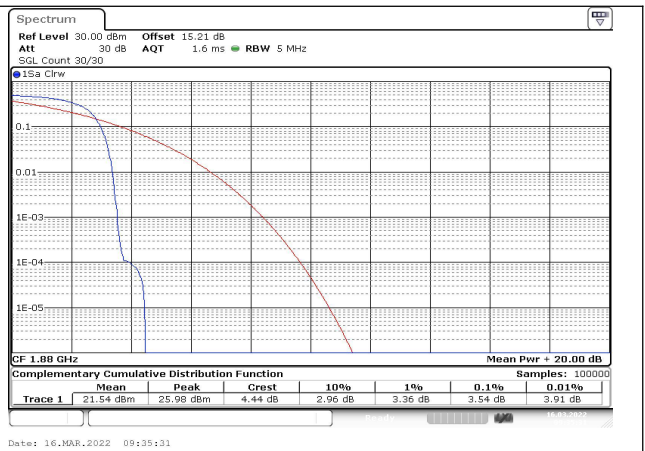


Channel 9538

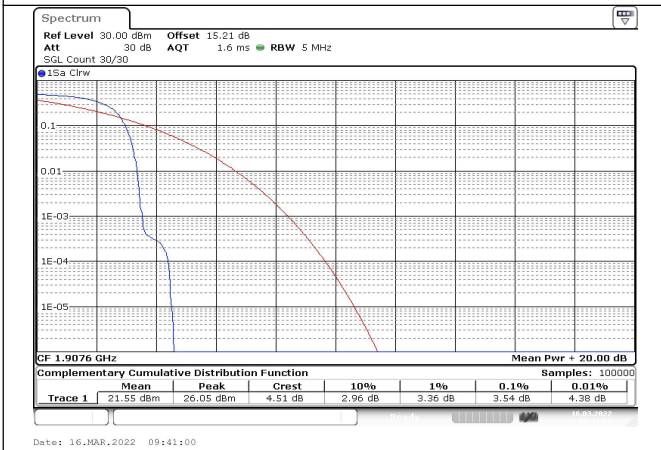
Test Mode: HSUPA



Channel 9262



Channel 9400



Channel 9538

### 8. Effective Radiated Power and Effective Isotropic Radiated Power WCDMA band II

Mode		Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
Release 99	RMC,12.2kps	1852.4	9262	23.12	23.66	0.232
Release 99	RMC,12.2kps	1880	9400	23.08	23.62	0.230
Release 99	RMC,12.2kps	1907.6	9538	23.3	23.84	0.242

Mode		Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
HSDPA	Subtest1	1852.4	9262	23.06	23.60	0.229
HSDPA	Subtest1	1880	9400	22.89	23.43	0.220
HSDPA	Subtest1	1907.6	9538	22.98	23.52	0.225
HSDPA	Subtest2	1852.4	9262	22.7	23.24	0.211
HSDPA	Subtest2	1880	9400	22.58	23.12	0.205
HSDPA	Subtest2	1907.6	9538	22.67	23.21	0.209
HSDPA	Subtest3	1852.4	9262	22.91	23.45	0.221
HSDPA	Subtest3	1880	9400	22.76	23.30	0.214
HSDPA	Subtest3	1907.6	9538	22.86	23.40	0.219
HSDPA	Subtest4	1852.4	9262	22.56	23.10	0.204
HSDPA	Subtest4	1880	9400	22.41	22.95	0.197
HSDPA	Subtest4	1907.6	9538	22.5	23.04	0.201

Mode		Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
HSUPA	Subtest1	1852.4	9262	23.01	23.55	0.226
HSUPA	Subtest1	1880	9400	22.81	23.35	0.216
HSUPA	Subtest1	1907.6	9538	22.95	23.49	0.223
HSUPA	Subtest2	1852.4	9262	22.98	23.52	0.225
HSUPA	Subtest2	1880	9400	22.83	23.37	0.217
HSUPA	Subtest2	1907.6	9538	22.94	23.48	0.223
HSUPA	Subtest3	1852.4	9262	22.97	23.51	0.224
HSUPA	Subtest3	1880	9400	22.81	23.35	0.216
HSUPA	Subtest3	1907.6	9538	22.94	23.48	0.223
HSUPA	Subtest4	1852.4	9262	22.96	23.50	0.224



HSUPA	Subtest4	1880	9400	22.81	23.35	0.216
HSUPA	Subtest4	1907.6	9538	22.95	23.49	0.223
HSUPA	Subtest5	1852.4	9262	22.93	23.47	0.222
HSUPA	Subtest5	1880	9400	22.79	23.33	0.215
HSUPA	Subtest5	1907.6	9538	22.92	23.46	0.222

Mode		Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
HSPA+	QPSK	1852.4	9262	22.96	23.50	0.224
HSPA+	QPSK	1880	9400	22.79	23.33	0.215
HSPA+	QPSK	1907.6	9538	22.93	23.47	0.222
HSPA+	16QAM	1852.4	9262	22.91	23.45	0.221
HSPA+	16QAM	1880	9400	22.8	23.34	0.216
HSPA+	16QAM	1907.6	9538	22.93	23.47	0.222

Mode		Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
DC-HSDPA	Subtest1	1852.4	9262	22.93	23.47	0.222
DC-HSDPA	Subtest1	1880	9400	22.79	23.33	0.215
DC-HSDPA	Subtest1	1907.6	9538	22.94	23.48	0.223
DC-HSDPA	Subtest2	1852.4	9262	22.91	23.45	0.221
DC-HSDPA	Subtest2	1880	9400	22.81	23.35	0.216
DC-HSDPA	Subtest2	1907.6	9538	22.93	23.47	0.222
DC-HSDPA	Subtest3	1852.4	9262	22.91	23.45	0.221
DC-HSDPA	Subtest3	1880	9400	22.81	23.35	0.216
DC-HSDPA	Subtest3	1907.6	9538	22.94	23.48	0.223
DC-HSDPA	Subtest4	1852.4	9262	22.92	23.46	0.222
DC-HSDPA	Subtest4	1880	9400	22.82	23.36	0.217
DC-HSDPA	Subtest4	1907.6	9538	22.94	23.48	0.223

## 1. RF Power Output

### WCDMA band IV

Mode		Carrier frequency (MHz)	Channel No.	RF Power Output (dBm)
Release 99	RMC,12.2kbps	1712.4	1312	23.33
Release 99	RMC,12.2kbps	1732.6	1412	23.16
Release 99	RMC,12.2kbps	1752.6	1513	23.06

Mode		Carrier frequency (MHz)	Channel No.	RF Power Output (dBm)
HSDPA	Subtest1	1712.4	1312	21.44
HSDPA	Subtest1	1732.6	1412	21.03
HSDPA	Subtest1	1752.6	1513	21.51
HSDPA	Subtest2	1712.4	1312	22.24
HSDPA	Subtest2	1732.6	1412	21.53
HSDPA	Subtest2	1752.6	1513	21.92
HSDPA	Subtest3	1712.4	1312	21.81
HSDPA	Subtest3	1732.6	1412	21.55
HSDPA	Subtest3	1752.6	1513	21.92
HSDPA	Subtest4	1712.4	1312	21.82
HSDPA	Subtest4	1732.6	1412	21.55
HSDPA	Subtest4	1752.6	1513	21.93

Mode		Carrier frequency (MHz)	Channel No.	RF Power Output (dBm)
HSUPA	Subtest1	1712.4	1312	22.81
HSUPA	Subtest1	1732.6	1412	22.74
HSUPA	Subtest1	1752.6	1513	23.08
HSUPA	Subtest2	1712.4	1312	22.97
HSUPA	Subtest2	1732.6	1412	22.69
HSUPA	Subtest2	1752.6	1513	23.05
HSUPA	Subtest3	1712.4	1312	22.95
HSUPA	Subtest3	1732.6	1412	22.7
HSUPA	Subtest3	1752.6	1513	23.09
HSUPA	Subtest4	1712.4	1312	22.94
HSUPA	Subtest4	1732.6	1412	22.7
HSUPA	Subtest4	1752.6	1513	23.06
HSUPA	Subtest5	1712.4	1312	22.89
HSUPA	Subtest5	1732.6	1412	22.67
HSUPA	Subtest5	1752.6	1513	23.03

Mode		Carrier frequency (MHz)	Channel No.	RF Power Output (dBm)
HSPA+	QPSK	1712.4	1312	22.89
HSPA+	QPSK	1732.6	1412	22.7
HSPA+	QPSK	1752.6	1513	23.03
HSPA+	16QAM	1712.4	1312	22.9
HSPA+	16QAM	1732.6	1412	22.66

HSPA+	16QAM	1752.6	1513	23.04
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Mode		Carrier frequency (MHz)	Channel No.	RF Power Output (dBm)
DC-HSDPA	Subtest1	1712.4	1312	22.93
DC-HSDPA	Subtest1	1732.6	1412	22.7
DC-HSDPA	Subtest1	1752.6	1513	23.06
DC-HSDPA	Subtest2	1712.4	1312	22.53
DC-HSDPA	Subtest2	1732.6	1412	22.7
DC-HSDPA	Subtest2	1752.6	1513	23.06
DC-HSDPA	Subtest3	1712.4	1312	22.9
DC-HSDPA	Subtest3	1732.6	1412	22.69
DC-HSDPA	Subtest3	1752.6	1513	23.07
DC-HSDPA	Subtest4	1712.4	1312	22.9
DC-HSDPA	Subtest4	1732.6	1412	22.7
DC-HSDPA	Subtest4	1752.6	1513	23.08

## 2. Occupied Bandwidth

WCDMA band IV

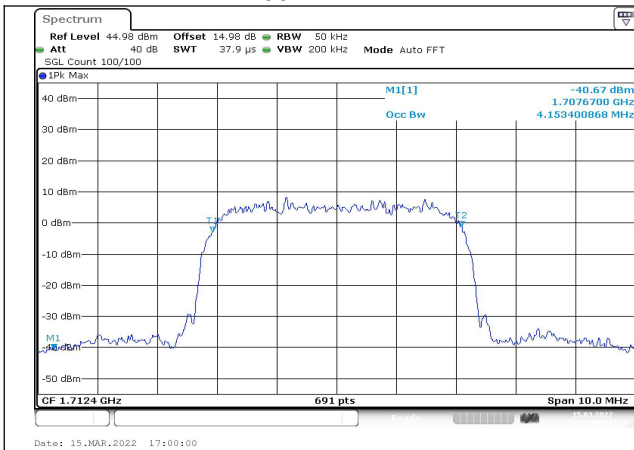
Mode	Carrier frequency (MHz)	Channel No.	Bandwidth of 99% Power (MHz)
Release 99	1712.4	1312	4.15
Release 99	1732.6	1412	4.14
Release 99	1752.6	1513	4.15

Mode	Carrier frequency (MHz)	Channel No.	Bandwidth of 99% Power (MHz)
HSDPA	1712.4	1312	4.14
HSDPA	1732.6	1412	4.18
HSDPA	1752.6	1513	4.15

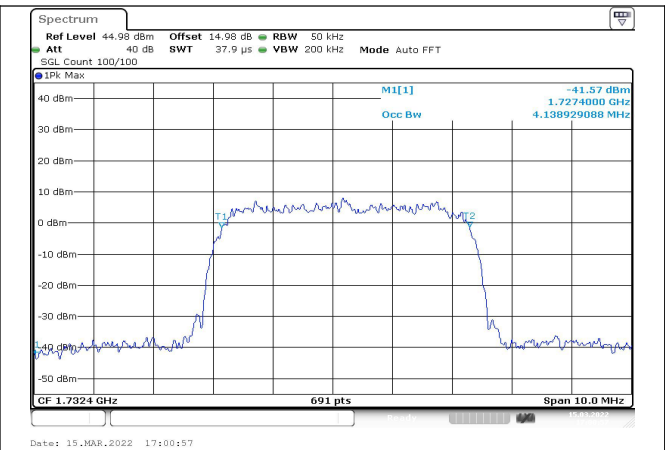
Mode	Carrier frequency (MHz)	Channel No.	Bandwidth of 99% Power (MHz)
HSUPA	1712.4	1312	4.18
HSUPA	1732.6	1412	4.17
HSUPA	1752.6	1513	4.15

Mode	Carrier frequency (MHz)	Channel No.	Bandwidth of 99% Power (MHz)
HSPA+	1712.4	1312	4.15
HSPA+	1732.6	1412	4.17
HSPA+	1752.6	1513	4.17

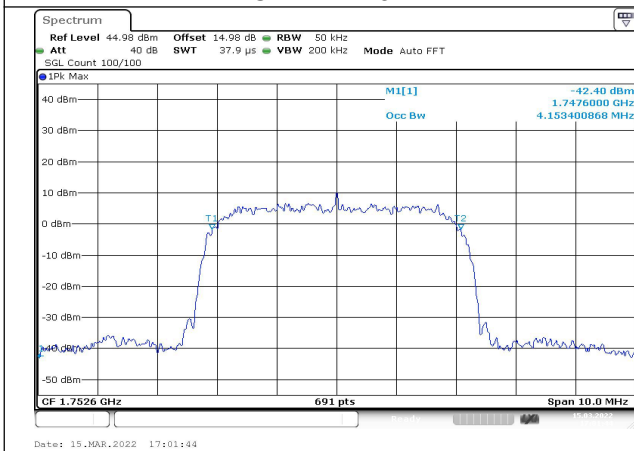
WCDMA band IV  
Test Mode: Release 99



Channel 1312

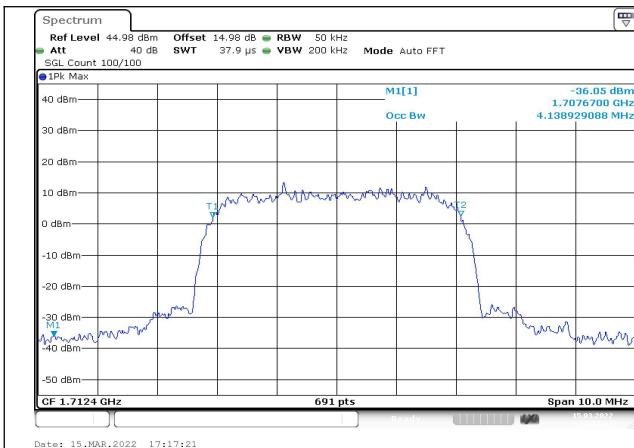


Channel 1412

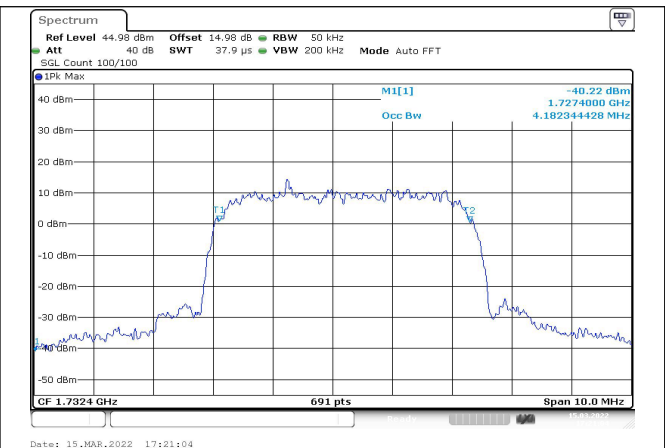


Channel 1513

Test Mode: HSDPA



Channel 1312



Channel 1412