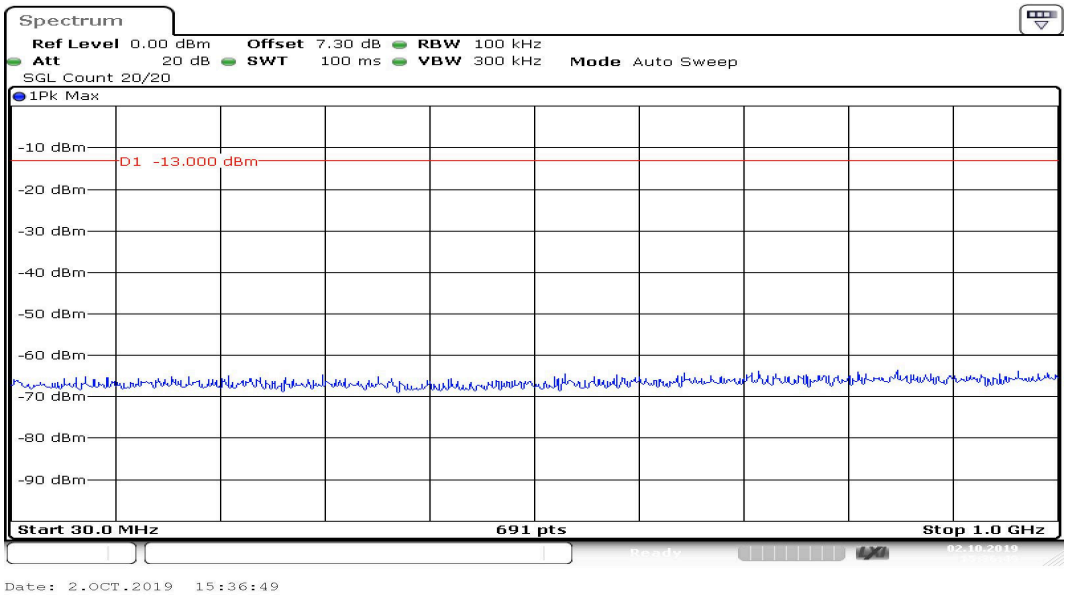
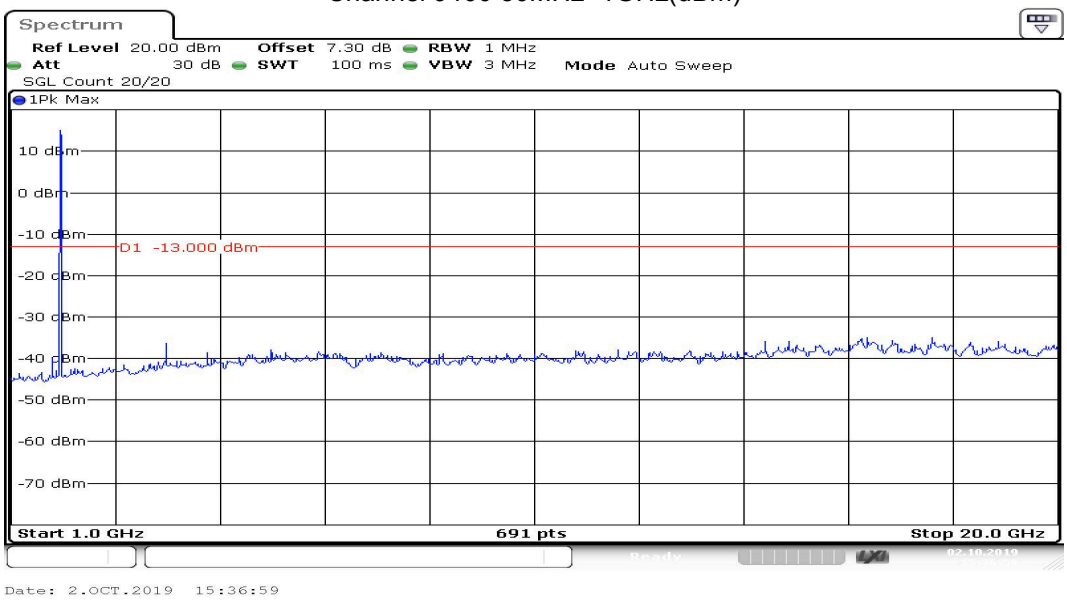
HSDPA Mode:



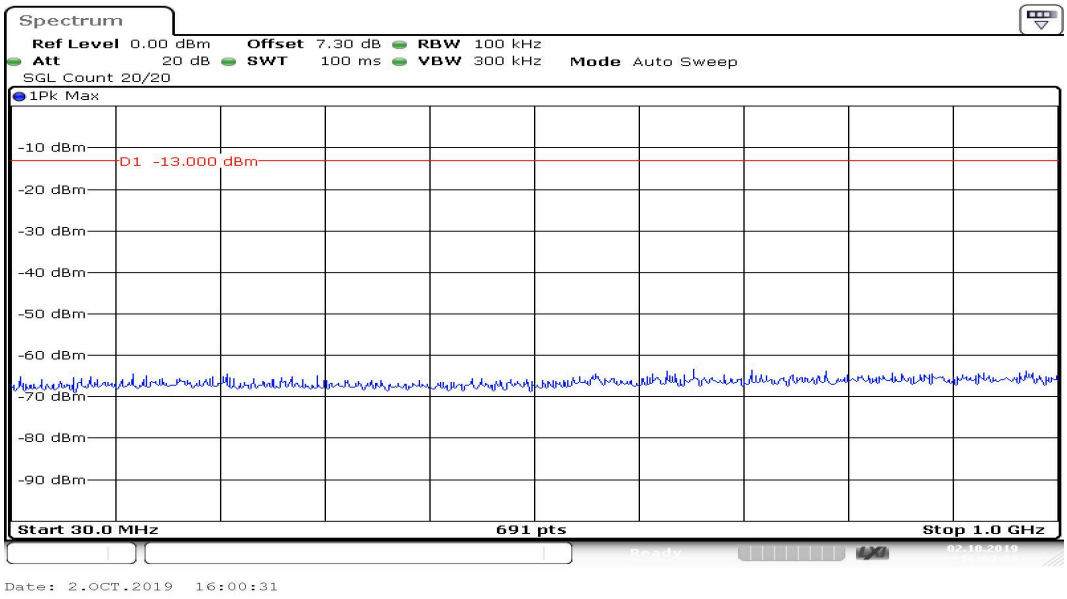
Channel 9400 30MHz~1GHz(dBm)



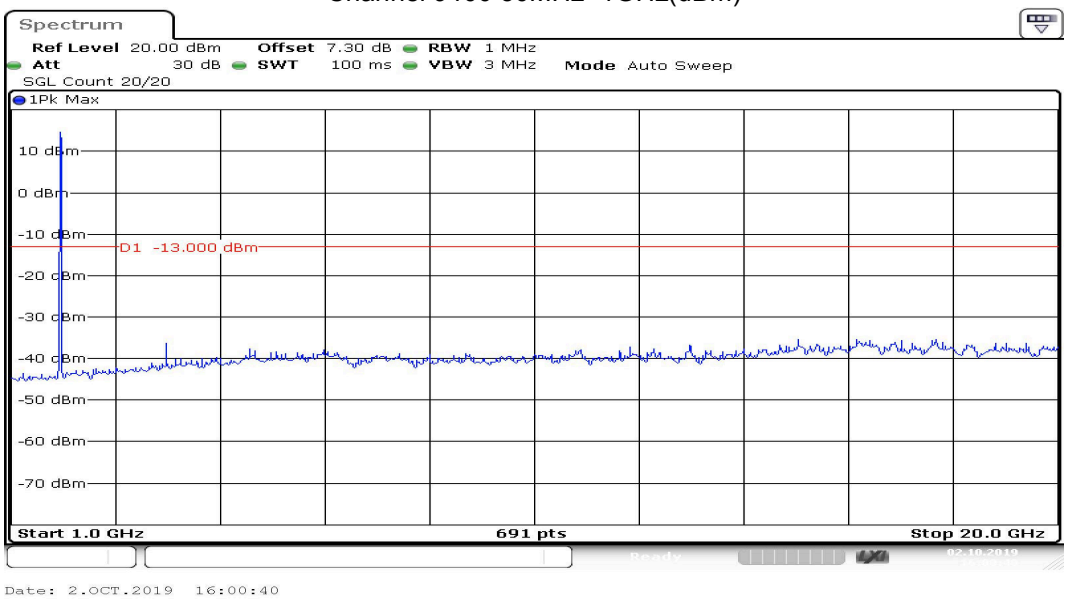
Channel 9400 1GHz~20GHz(dBm)

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

HSUPA Mode:



Channel 9400 30MHz~1GHz(dBm)



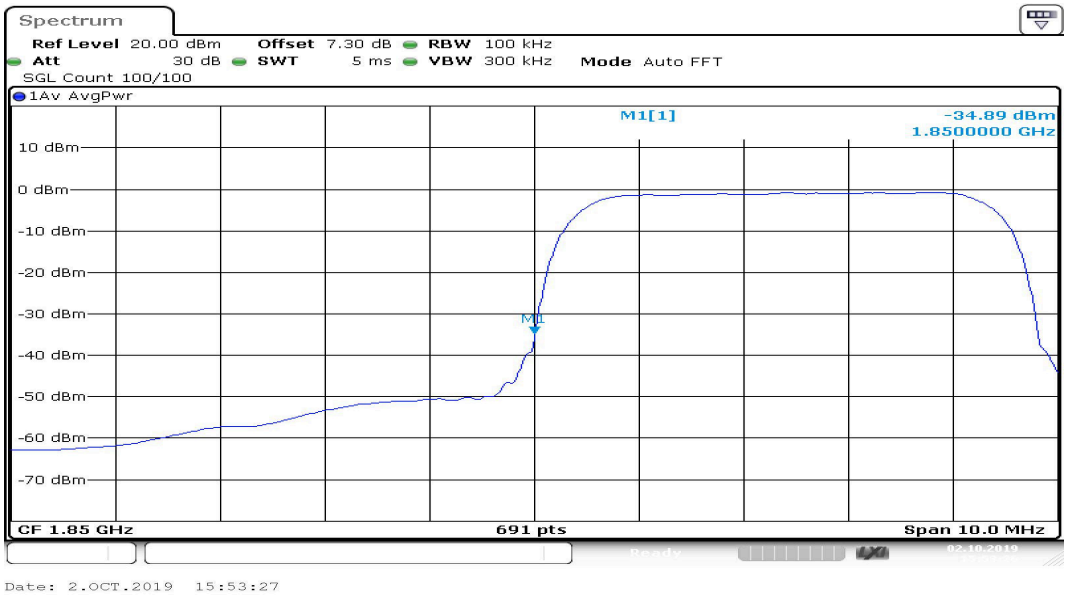
Channel 9400 1GHz~20GHz(dBm)

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

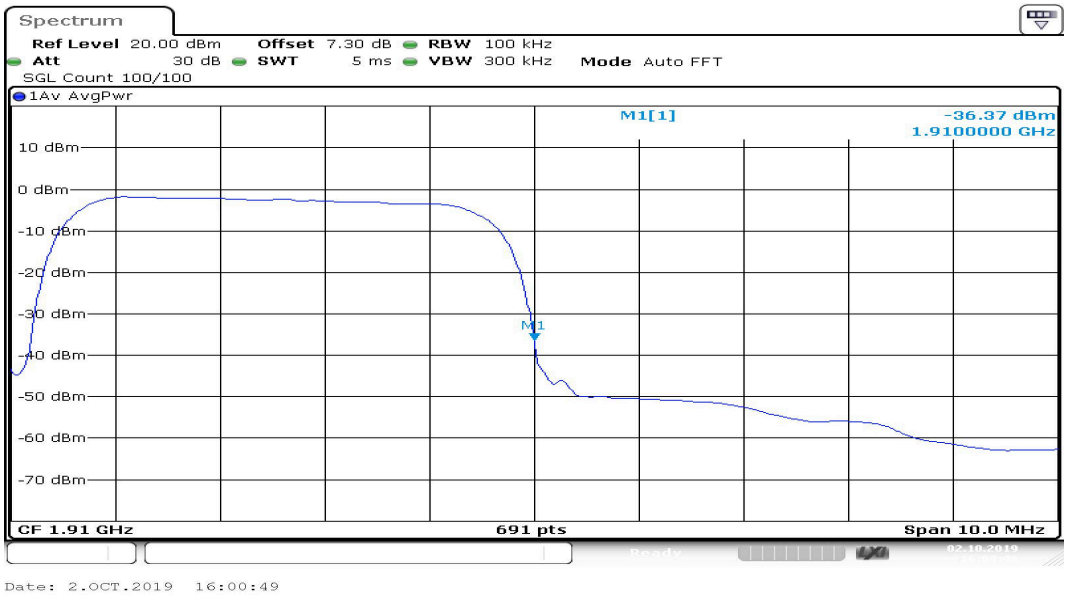
5. Band Edges Compliance

WCDMA band II

REL99 Mode:

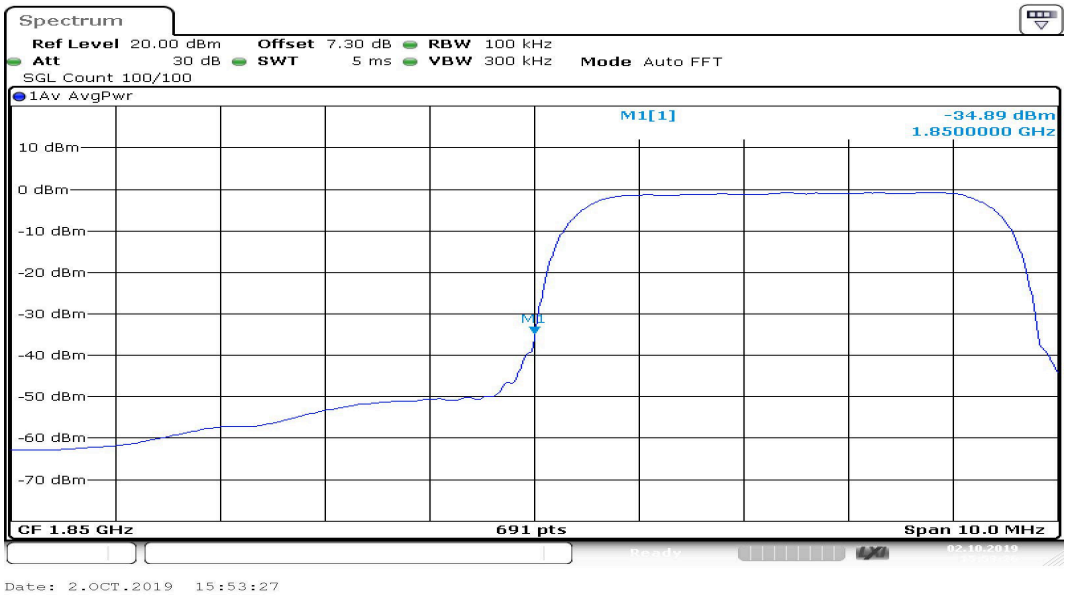


Channel 9262

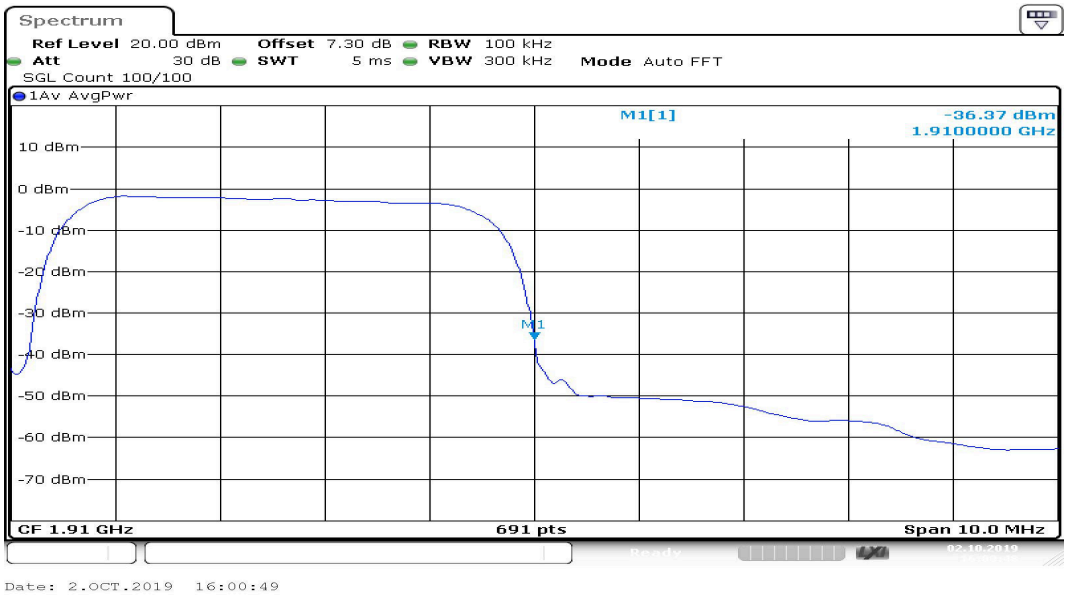


Channel 9538

HSDPA Mode:

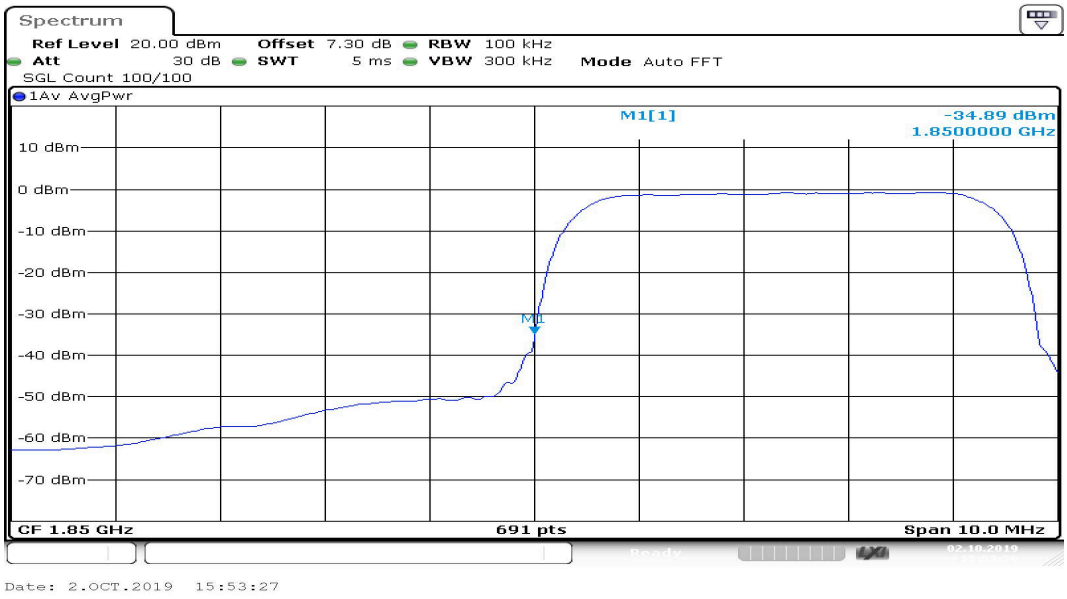


Channel 9262

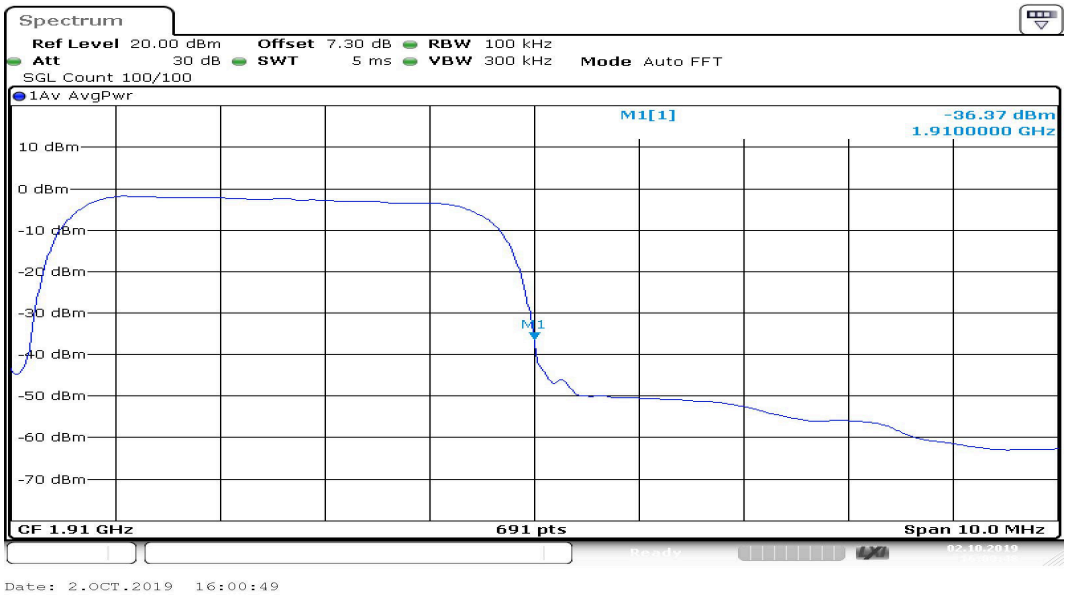


Channel 9538

HSUPA Mode:



Channel 9262



Channel 9538

6. Frequency Stability

WCDMA band II

REL99 Mode:

Temperature(°C)	Test Result (ppm)@NV		
	Channel 9262	Channel 9400	Channel 9538
-10	-0.003	0.000	-0.001
0	-0.004	0.002	-0.001
+10	-0.001	0.005	0.001
+20	0.000	0.000	0.000
+30	-0.003	0.002	0.000
+40	0.001	0.002	0.002
+50	-0.001	0.003	0.002
+55	0.000	0.002	-0.001
Voltage	Test Result (ppm)@NT		
	Channel 9262	Channel 9400	Channel 9538
LV	-0.001	0.004	0.001
HV	-0.002	0.003	0.005

HSDPA Mode:

Temperature(°C)	Test Result (ppm)@NV		
	Channel 9262	Channel 9400	Channel 9538
-10	0.000	0.004	0.000
0	0.001	0.001	-0.001
+10	0.004	0.000	-0.001
+20	0.000	0.000	0.000
+30	0.002	0.002	-0.001
+40	0.005	-0.001	0.000
+50	0.005	0.002	0.003
+55	0.001	0.003	0.000
Voltage	Test Result (ppm)@NT		
	Channel 9262	Channel 9400	Channel 9538
LV	0.001	0.000	0.004
HV	0.001	0.001	0.002

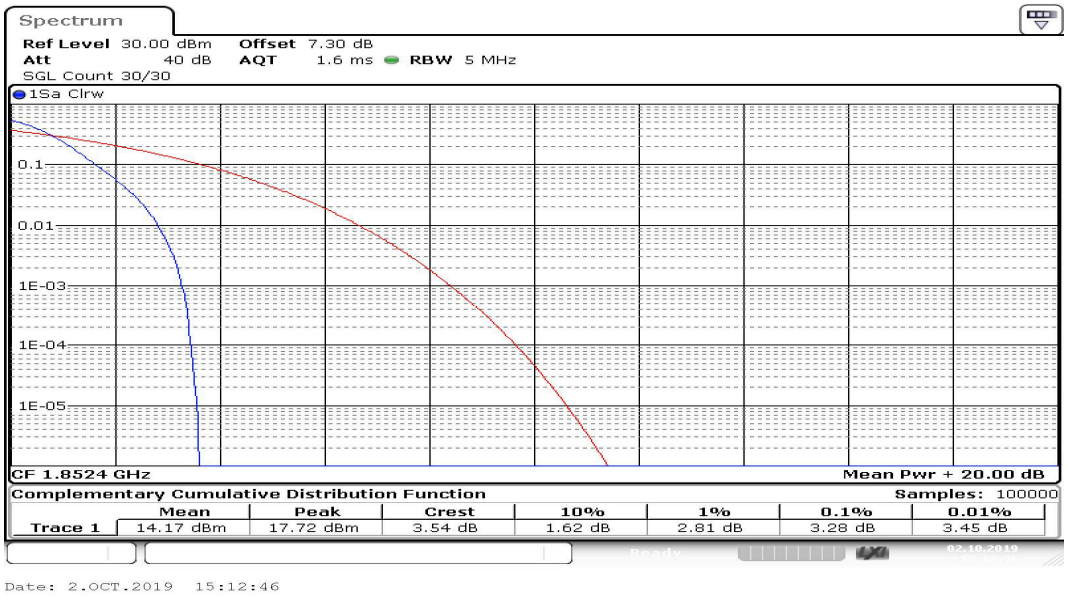
HSUPA Mode:

Temperature(°C)	Test Result (ppm)@NV		
	Channel 9262	Channel 9400	Channel 9538
-10	0.000	0.001	-0.001
0	0.000	-0.001	-0.003
+10	0.004	-0.001	-0.003
+20	0.000	0.000	0.000
+30	-0.001	0.001	-0.003
+40	0.002	0.000	-0.003
+50	0.002	-0.001	0.003
+55	0.000	0.002	-0.003
Voltage	Test Result (ppm)@NT		
	Channel 9262	Channel 9400	Channel 9538
LV	0.003	0.001	-0.001
HV	0.002	0.005	-0.004

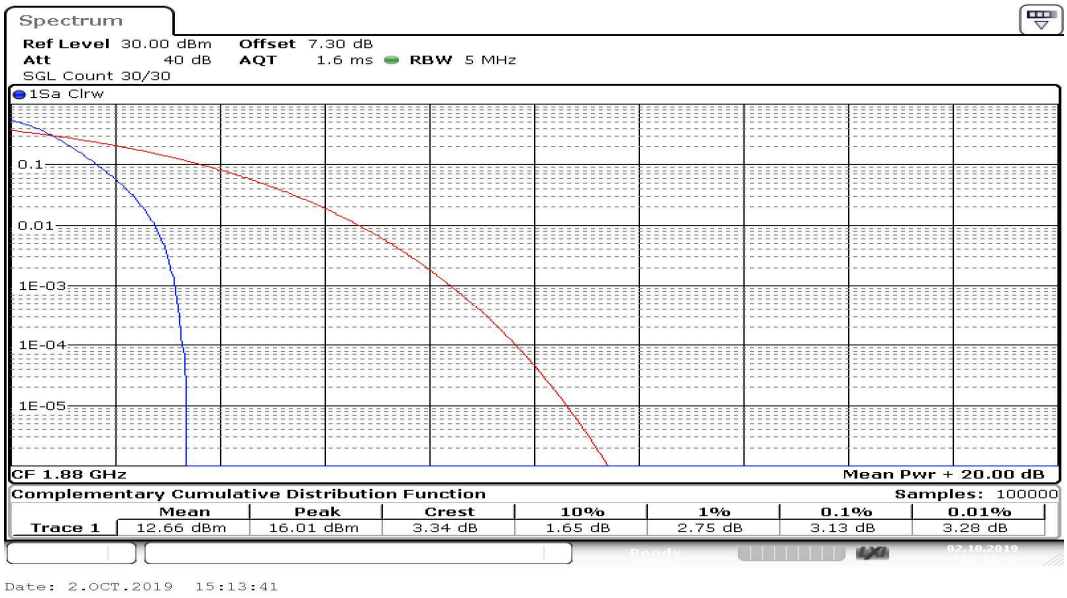
7. Peak-Average Ratio

WCDMA band II

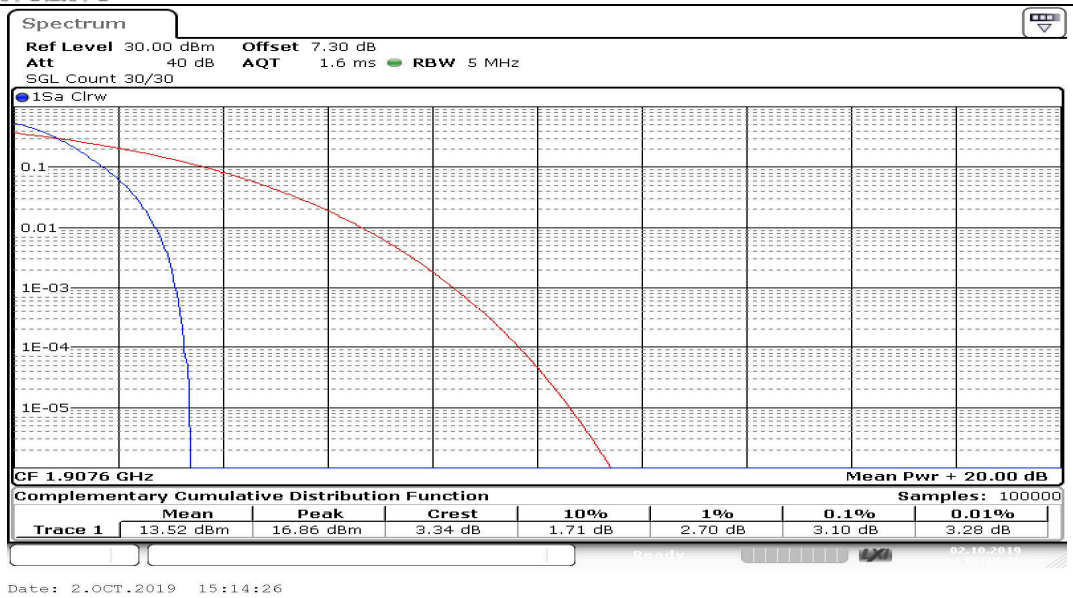
REL99 Mode:



Channel 9262



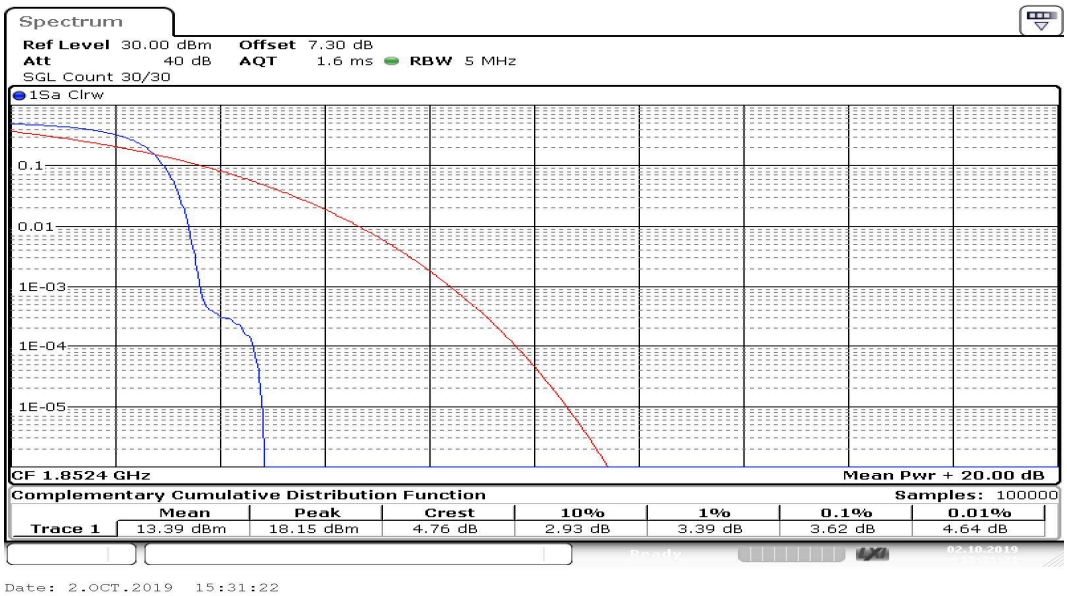
Channel 9400



Date: 2.OCT.2019 15:14:26

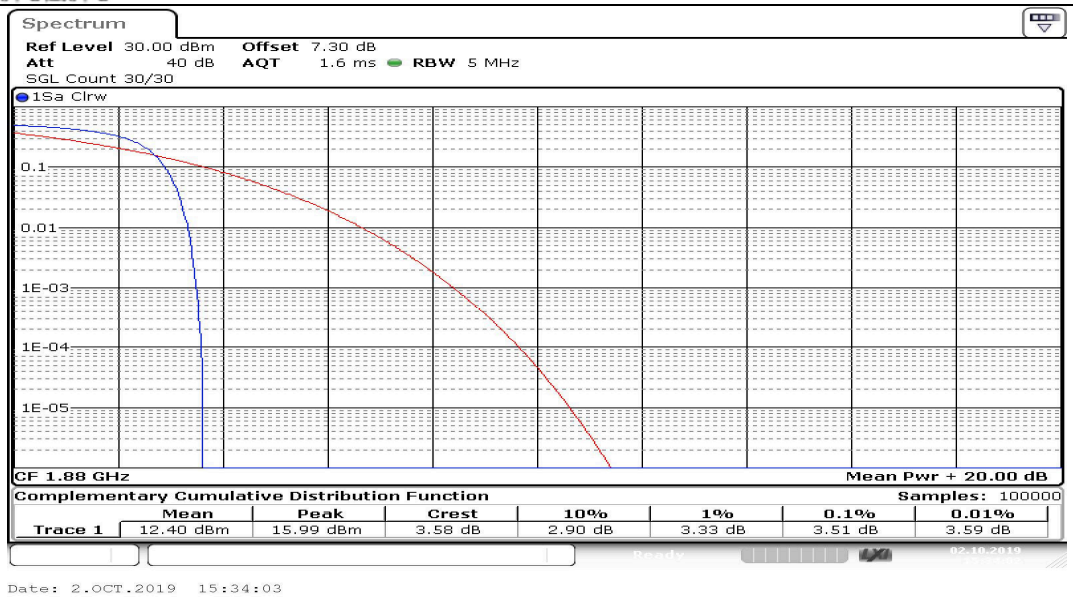
Channel 9538

HSDPA Mode:

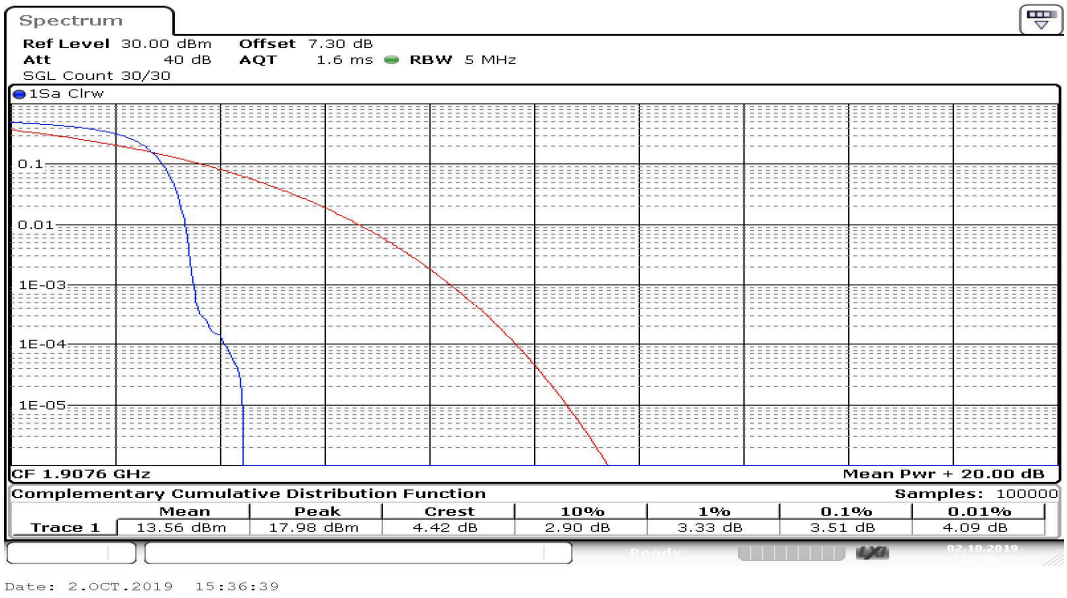


Date: 2.OCT.2019 15:31:22

Channel 9262

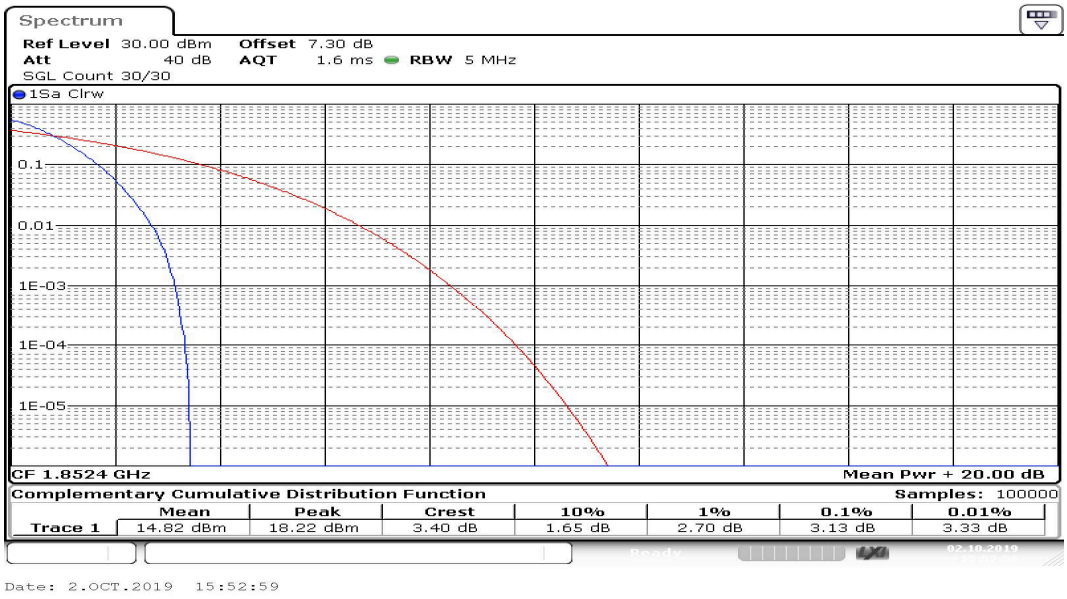


Channel 9400

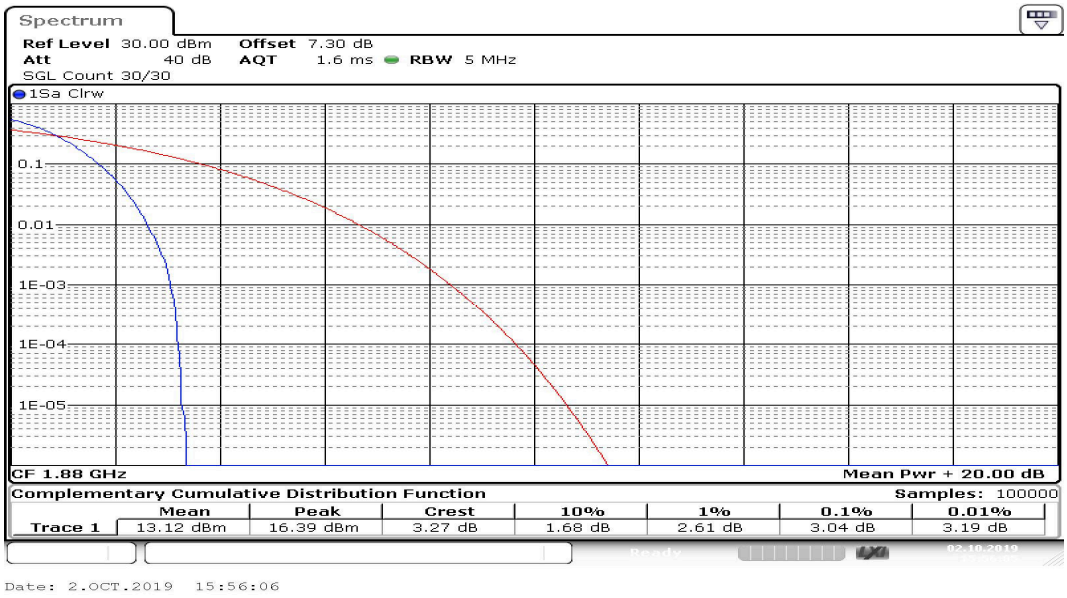


Channel 9538

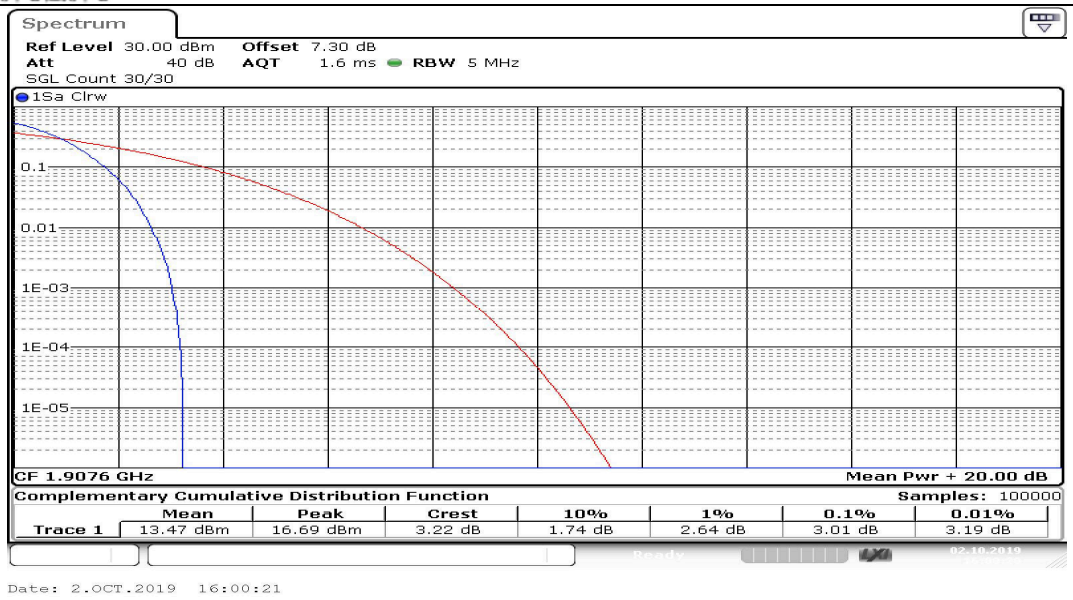
HSUPA Mode:



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,12.2kbps	1852.4	9262	23.61	24.68	0.294
		1880	9400	23.57	24.64	0.291
		1907.6	9538	23.62	24.69	0.294
HSDPA	Subtest1	1852.4	9262	23.21	24.28	0.268
		1880	9400	23.19	24.26	0.267
		1907.6	9538	23.18	24.25	0.266
	Subtest2	1852.4	9262	23.16	24.23	0.265
		1880	9400	23.12	24.19	0.262
		1907.6	9538	23.22	24.29	0.269
	Subtest3	1852.4	9262	23.02	24.09	0.256
		1880	9400	23.19	24.26	0.267
		1907.6	9538	23.05	24.12	0.258
	Subtest4	1852.4	9262	23.01	24.08	0.256
		1880	9400	23.04	24.11	0.258
		1907.6	9538	22.91	23.98	0.250
HSUPA	Subtest1	1852.4	9262	22.98	24.05	0.254
		1880	9400	22.94	24.01	0.252
		1907.6	9538	22.95	24.02	0.252
	Subtest2	1852.4	9262	23.02	24.09	0.256
		1880	9400	22.94	24.01	0.252
		1907.6	9538	22.95	24.02	0.252
	Subtest3	1852.4	9262	22.98	24.05	0.254
		1880	9400	22.94	24.01	0.252
		1907.6	9538	23.15	24.22	0.264
	Subtest4	1852.4	9262	22.93	24.00	0.251
		1880	9400	22.94	24.01	0.252
		1907.6	9538	22.85	23.92	0.247
	Subtest5	1852.4	9262	23.03	24.10	0.257
		1880	9400	22.94	24.01	0.252
		1907.6	9538	22.95	24.02	0.252

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	21.43
		1732.6	1413	21.41
		1752.6	1513	21.52
HSDPA	Subtest1	1712.4	1312	19.36
		1732.6	1413	19.88
		1752.6	1513	19.83
	Subtest2	1712.4	1312	19.36
		1732.6	1413	19.88
		1752.6	1513	19.83
	Subtest3	1712.4	1312	19.36
		1732.6	1413	19.88
		1752.6	1513	19.83
	Subtest4	1712.4	1312	19.36
		1732.6	1413	19.88
		1752.6	1513	19.83
HSUPA	Subtest1	1712.4	1312	20.78
		1732.6	1413	21.22
		1752.6	1513	21.29
	Subtest2	1712.4	1312	20.78
		1732.6	1413	21.22
		1752.6	1513	21.29
	Subtest3	1712.4	1312	20.78
		1732.6	1413	21.22
		1752.6	1513	21.29
	Subtest4	1712.4	1312	20.78
		1732.6	1413	21.22
		1752.6	1513	21.29
	Subtest5	1712.4	1312	20.78
		1732.6	1413	21.22
		1752.6	1513	21.29

2 Occupied Bandwidth

WCDMA band IV

REL99 Mode:

Carrier frequency (MHz)	Channel No.	Bandwidth of 99% Power (MHz)
1712.4	1312	4.14
1732.6	1413	4.15
1752.6	1513	4.15

HSDPA Mode:

Carrier frequency (MHz)	Channel No.	Bandwidth of 99% Power (MHz)
1712.4	1312	4.14
1732.6	1413	4.15
1752.6	1513	4.14

HSUPA Mode:

Carrier frequency (MHz)	Channel No.	Bandwidth of 99% Power (MHz)
1712.4	1312	4.14
1732.6	1413	4.17
1752.6	1513	4.14