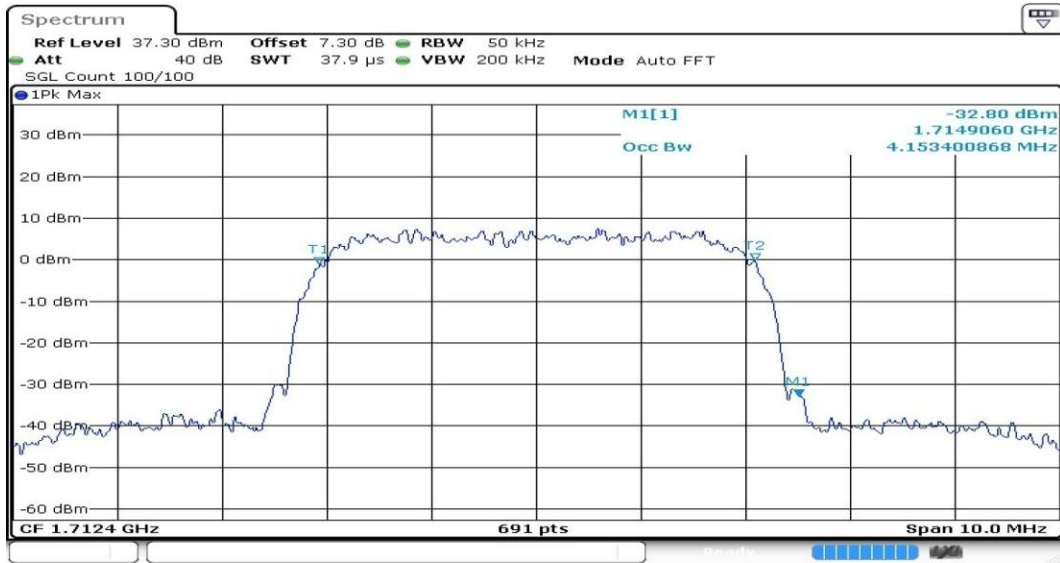
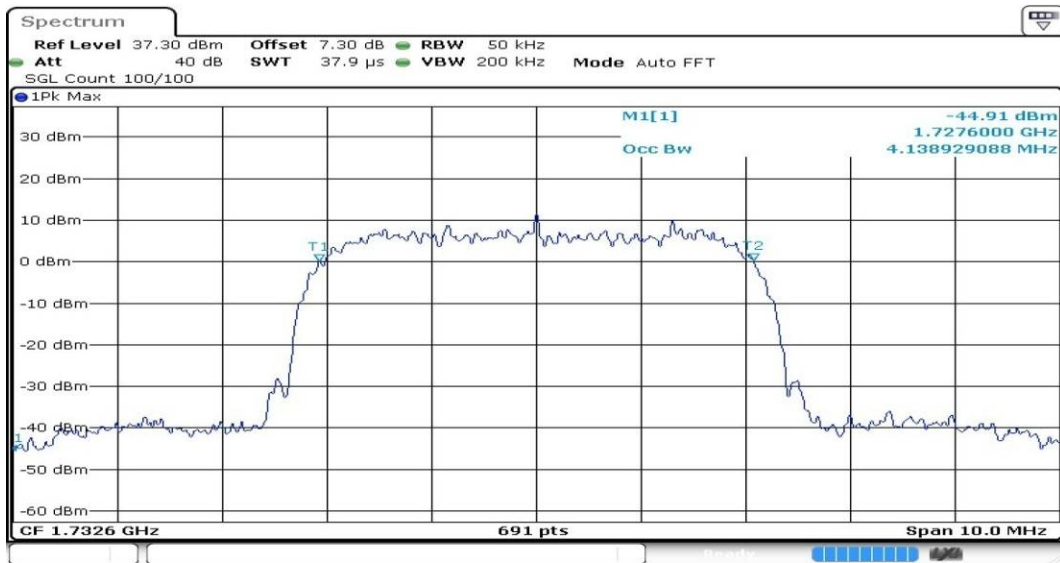


WCDMA band IV
REL99 Mode:



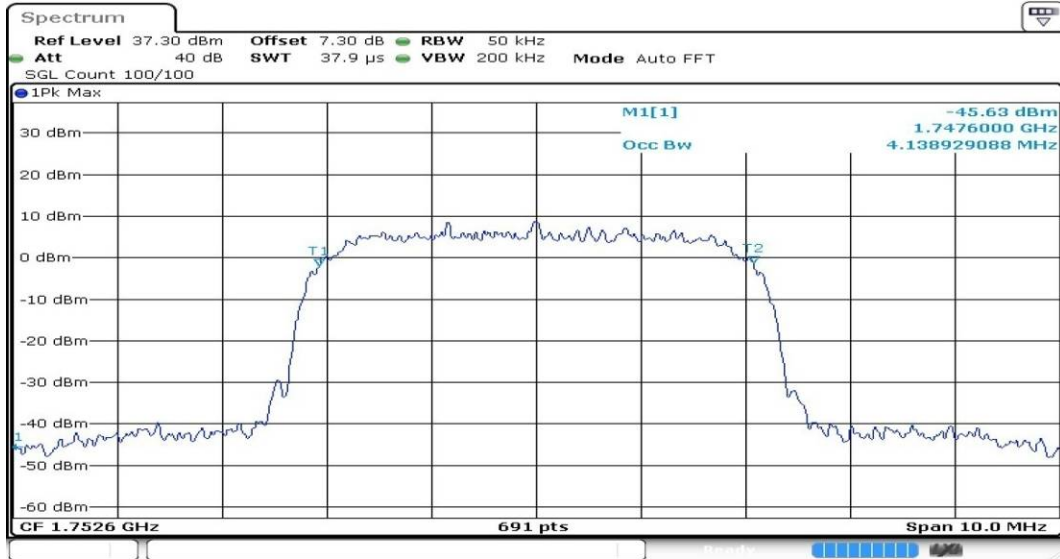
Date: 12.DEC.2020 14:54:11

Channel 1312



Date: 12.DEC.2020 14:55:04

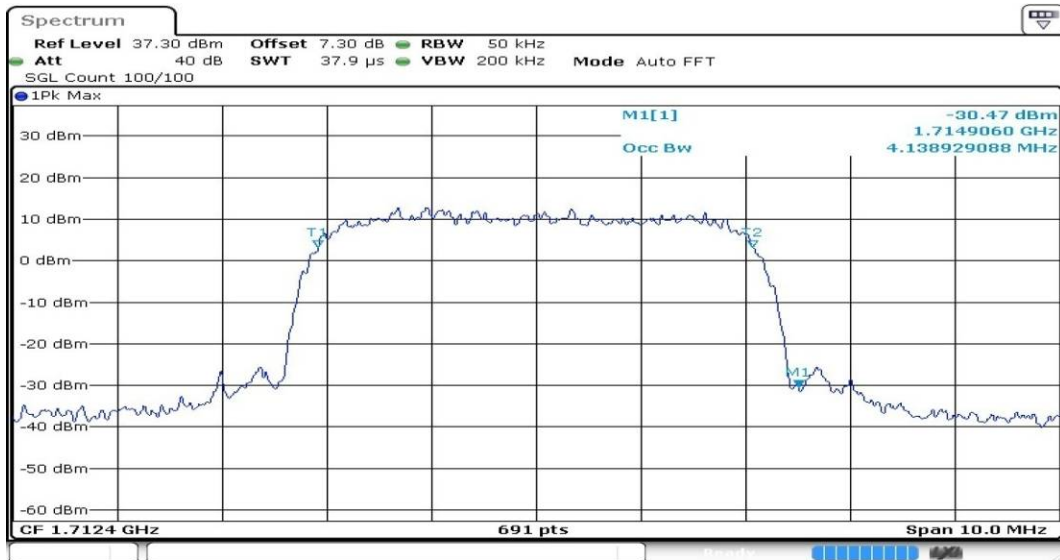
Channel 1413



Date: 12.DEC.2020 14:55:48

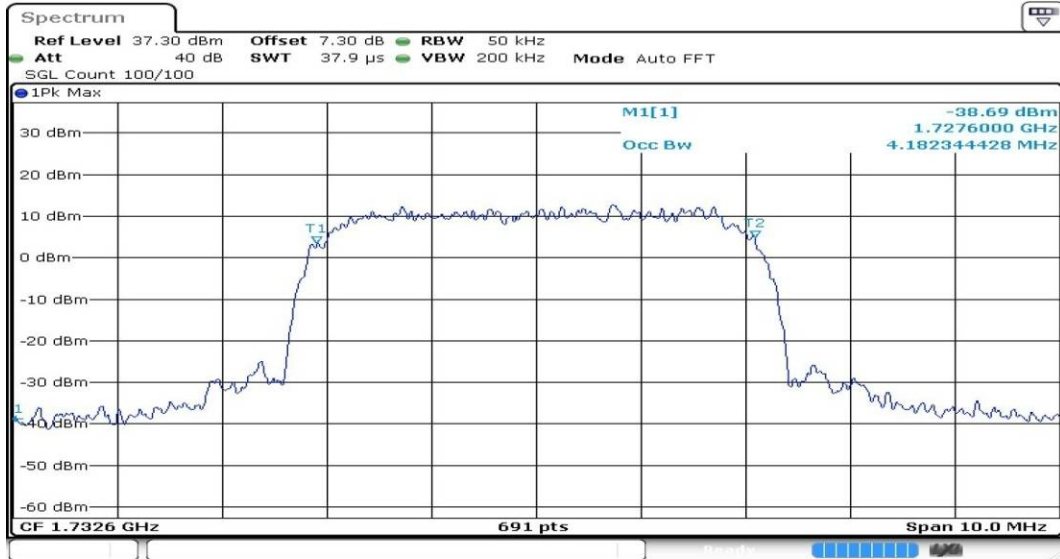
Channel 1513

HSDPA Mode:



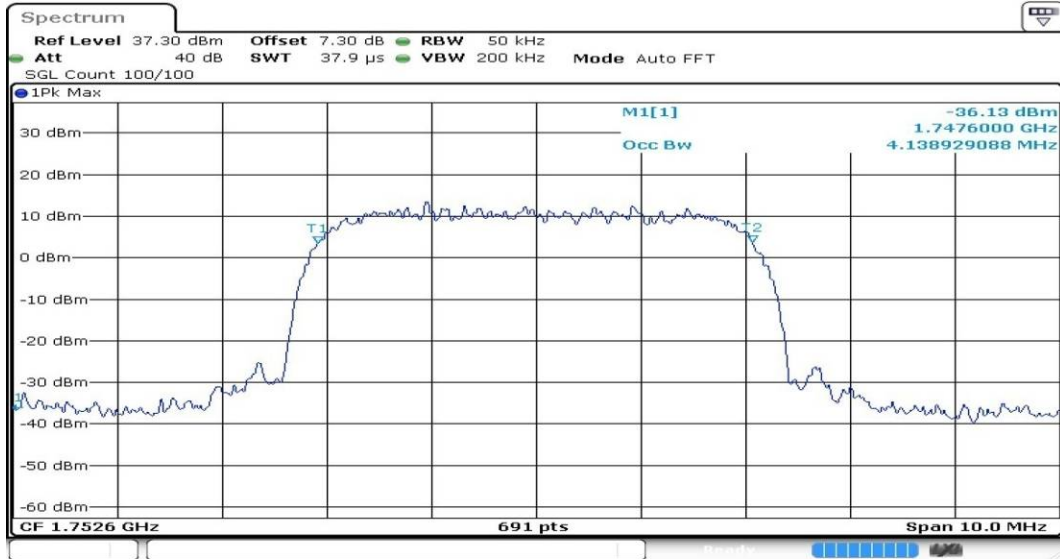
Date: 12.DEC.2020 15:21:19

Channel 1312



Date: 12.DEC.2020 15:24:58

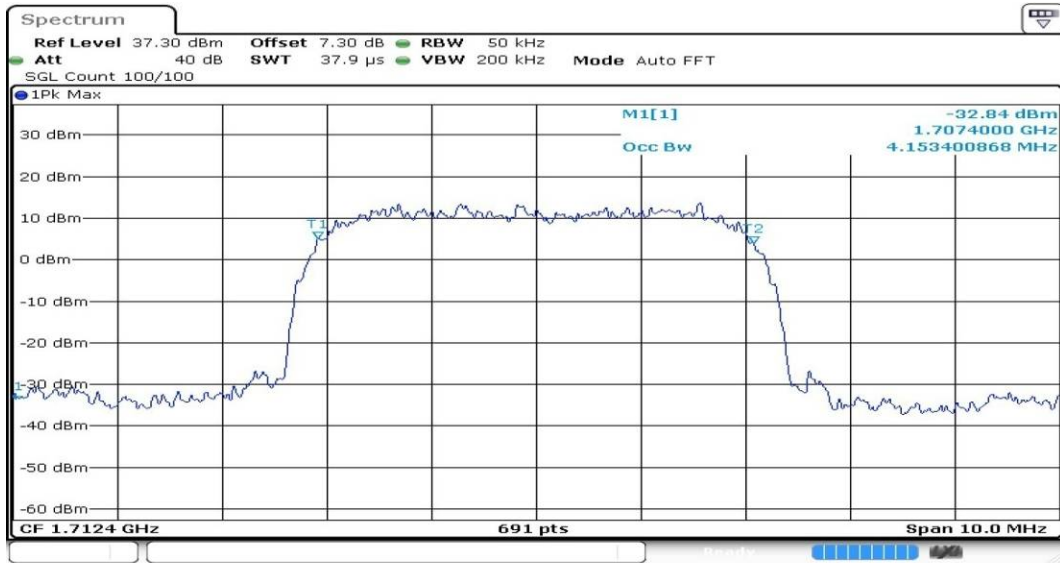
Channel 1413



Date: 12.DEC.2020 15:28:31

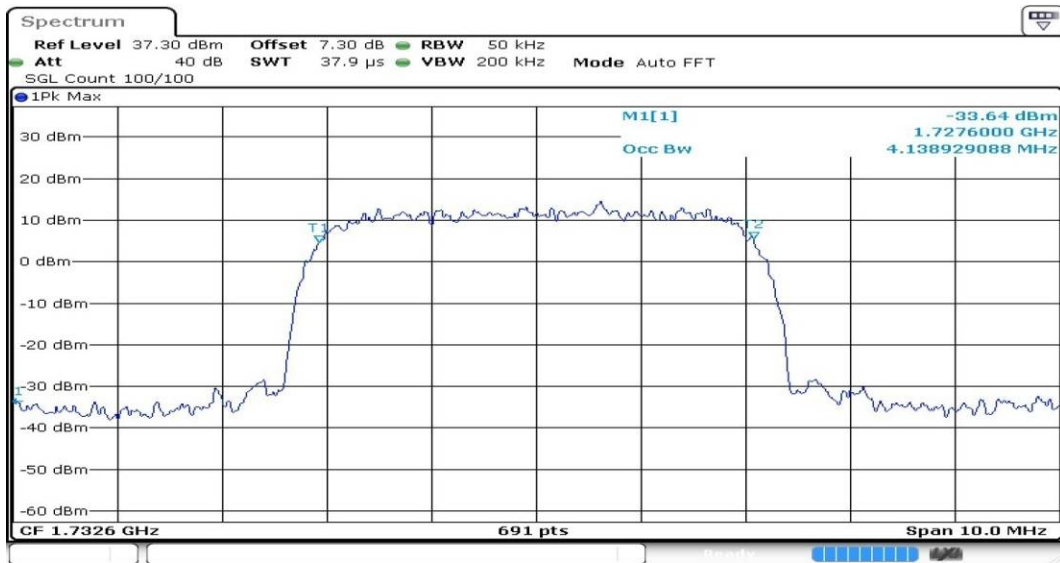
Channel 1513

HSUPA Mode:



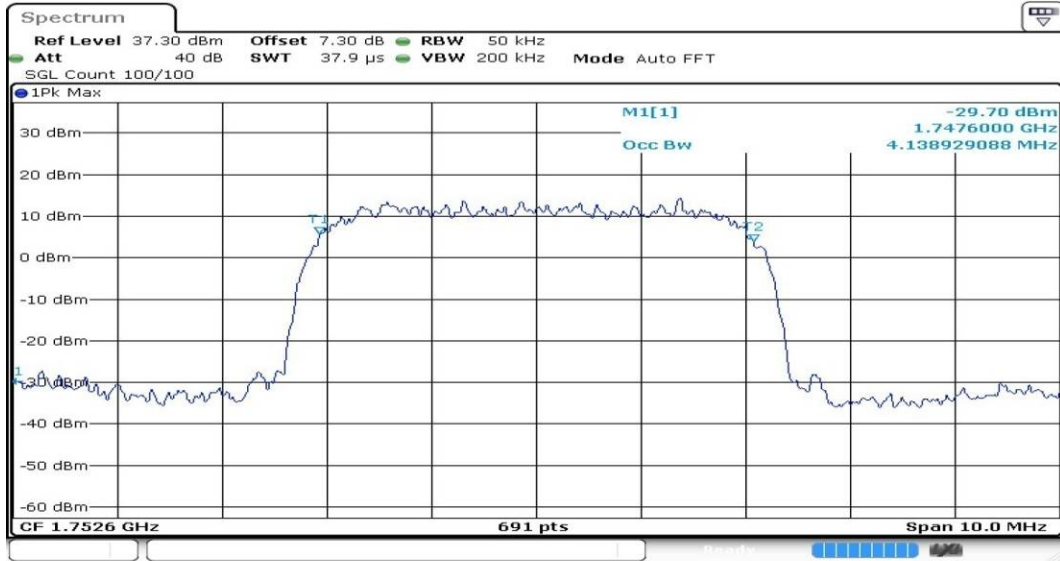
Date: 12. DEC. 2020 15:48:43

Channel 1312



Date: 12. DEC. 2020 15:53:13

Channel 1413



Date: 12.DEC.2020 15:57:56

Channel 1513

Emission Bandwidth

WCDMA band IV

REL99 Mode:

| Carrier frequency (MHz) | Channel No. | Bandwidth of -26dBc Power (MHz) |
|-------------------------|-------------|---------------------------------|
| 1712.4 | 1312 | 4.63 |
| 1732.6 | 1413 | 4.63 |
| 1752.6 | 1513 | 4.66 |

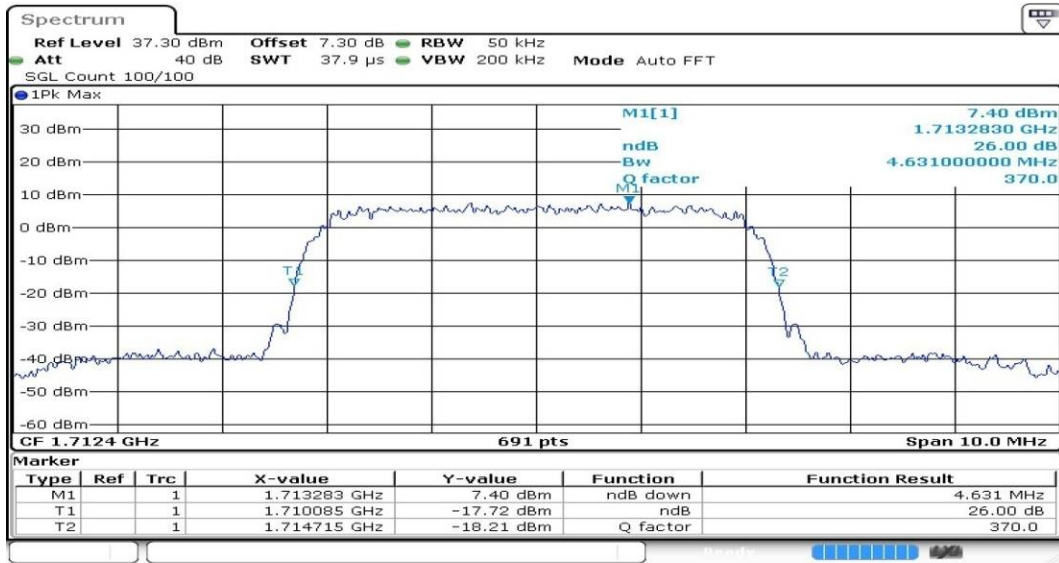
HSDPA Mode:

| Carrier frequency (MHz) | Channel No. | Bandwidth of -26dBc Power (MHz) |
|-------------------------|-------------|---------------------------------|
| 1712.4 | 1312 | 4.66 |
| 1732.6 | 1413 | 4.63 |
| 1752.6 | 1513 | 4.66 |

HSUPA Mode:

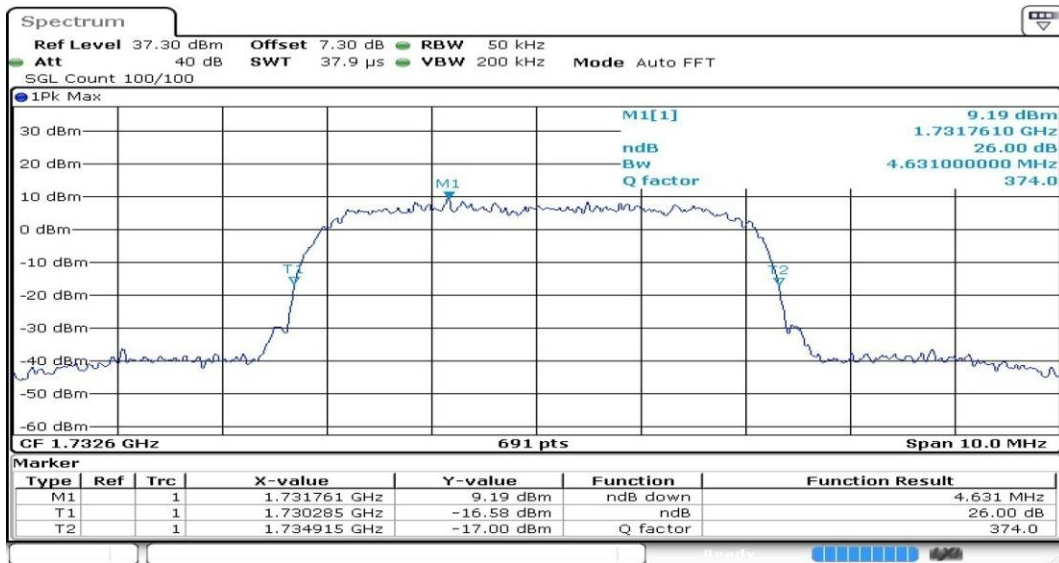
| Carrier frequency (MHz) | Channel No. | Bandwidth of -26dBc Power (MHz) |
|-------------------------|-------------|---------------------------------|
| 1712.4 | 1312 | 4.66 |
| 1732.6 | 1413 | 4.66 |
| 1752.6 | 1513 | 4.67 |

WCDMA band IV
REL99 Mode:



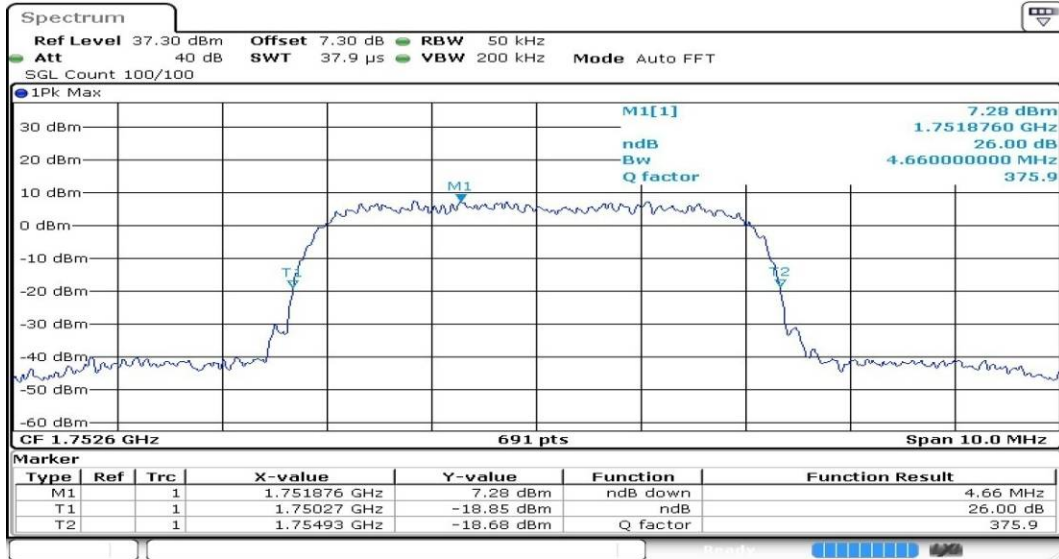
Date: 12.DEC.2020 14:54:16

Channel 1312



Date: 12.DEC.2020 14:55:08

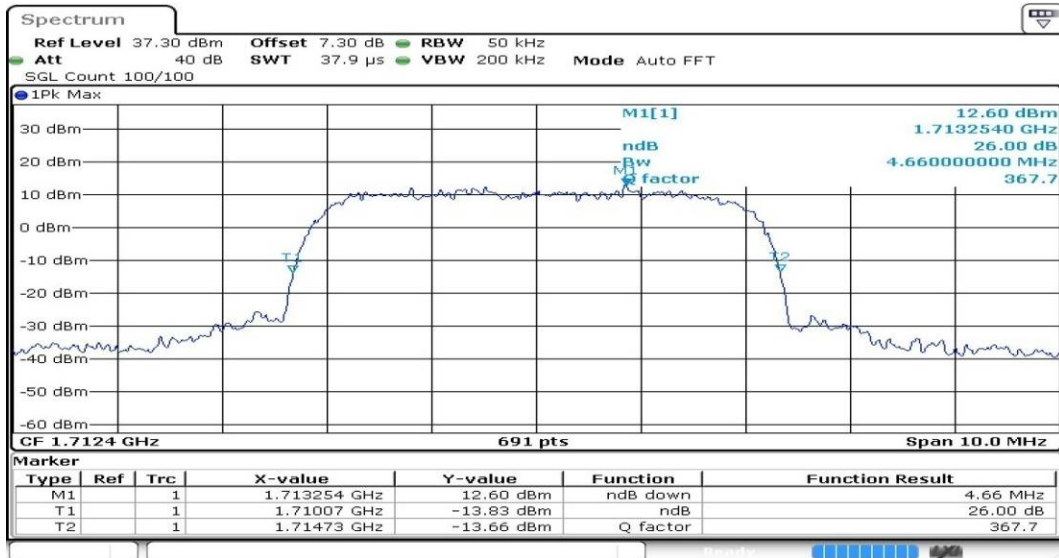
Channel 1413



Date: 12.DEC.2020 14:55:52

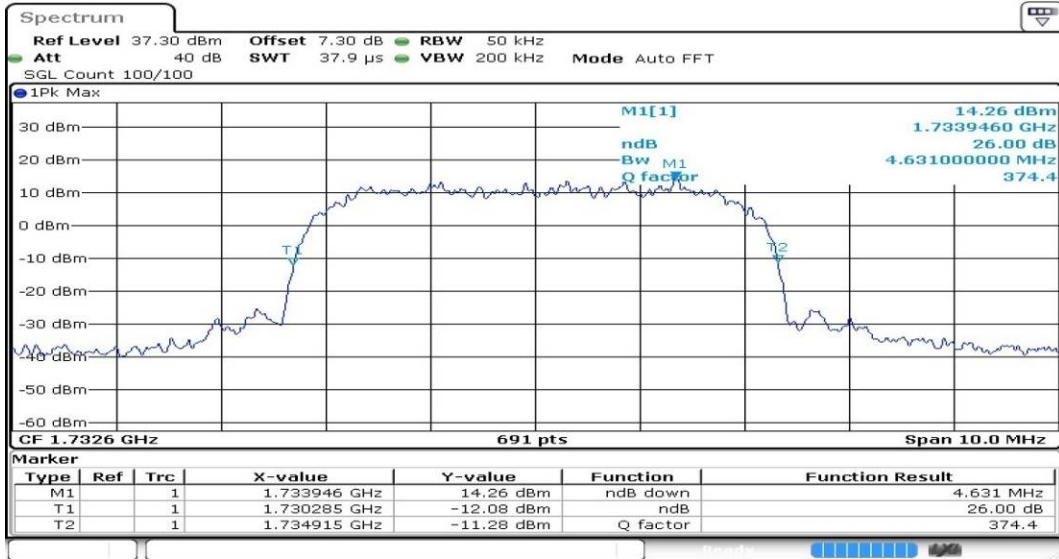
Channel 1513

HSDPA Mode:



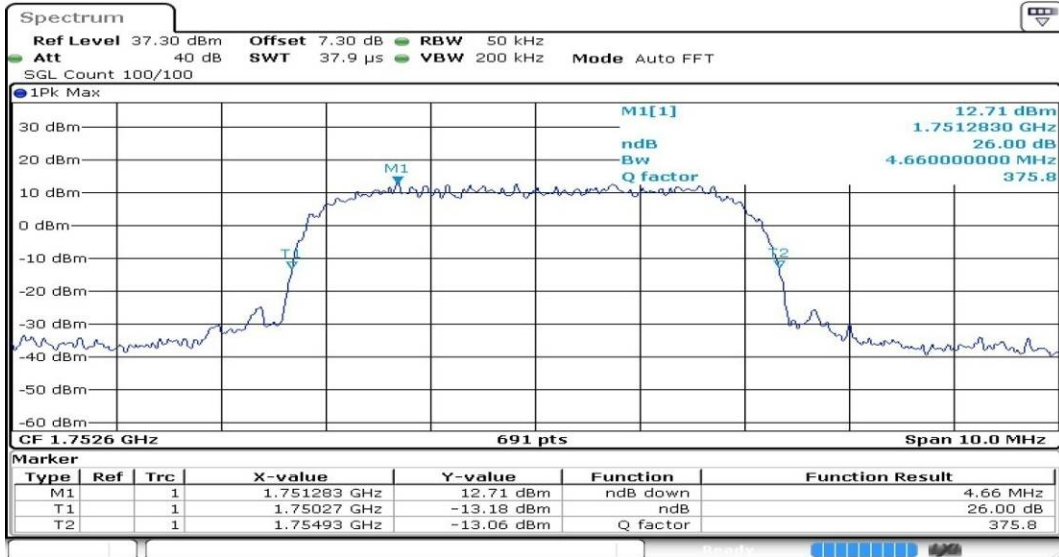
Date: 12.DEC.2020 15:21:23

Channel 1312



Date: 12.DEC.2020 15:25:02

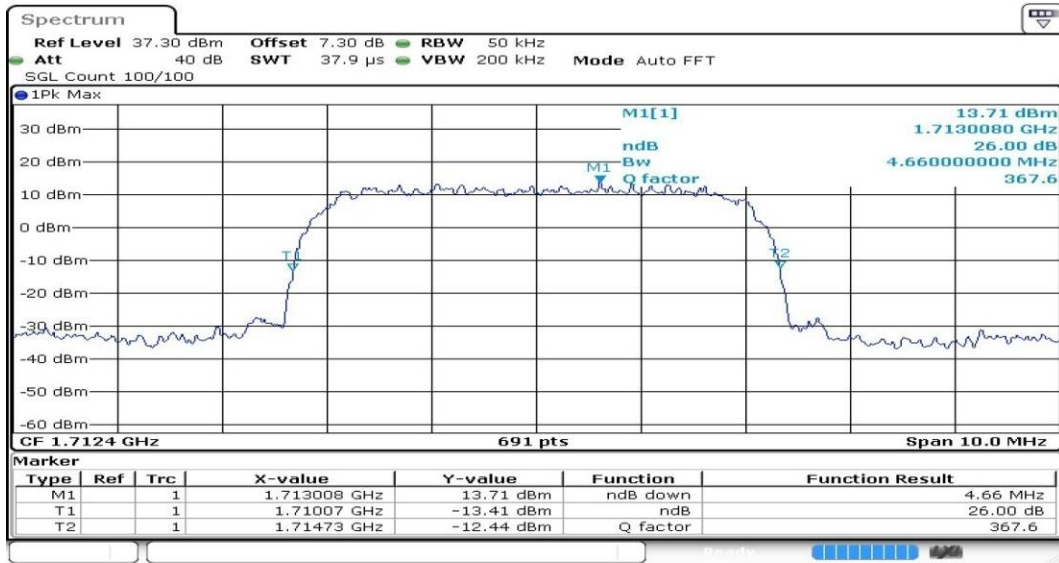
Channel 1413



Date: 12.DEC.2020 15:28:35

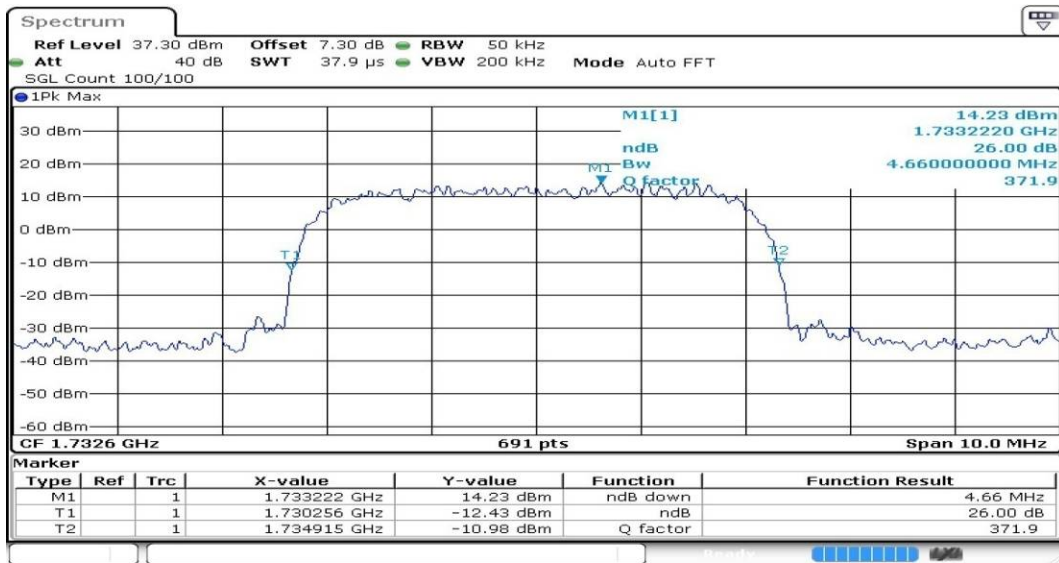
Channel 1513

HSUPA Mode:



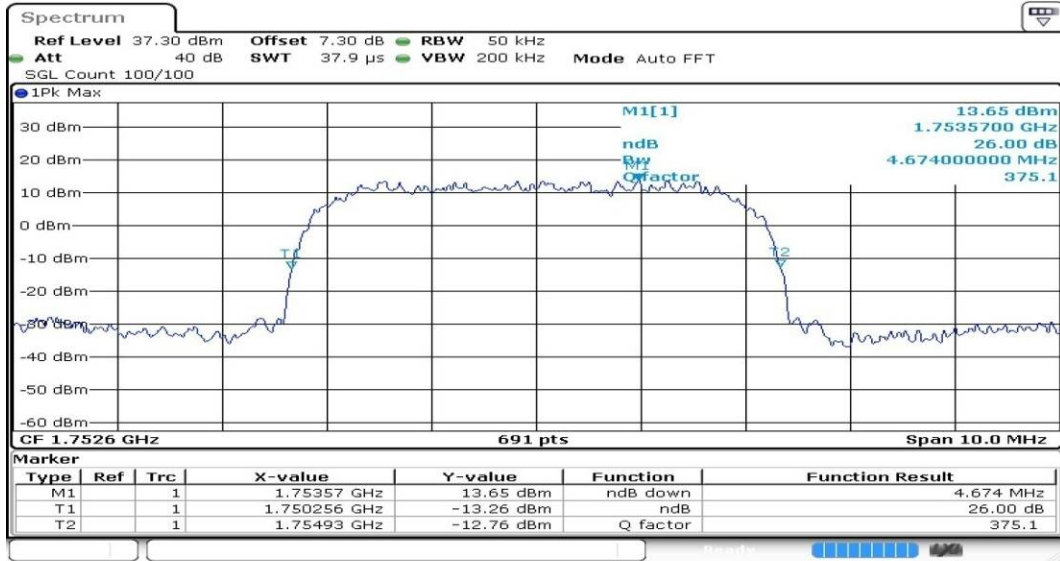
Date: 12.DEC.2020 15:48:47

Channel 1312



Date: 12.DEC.2020 15:53:17

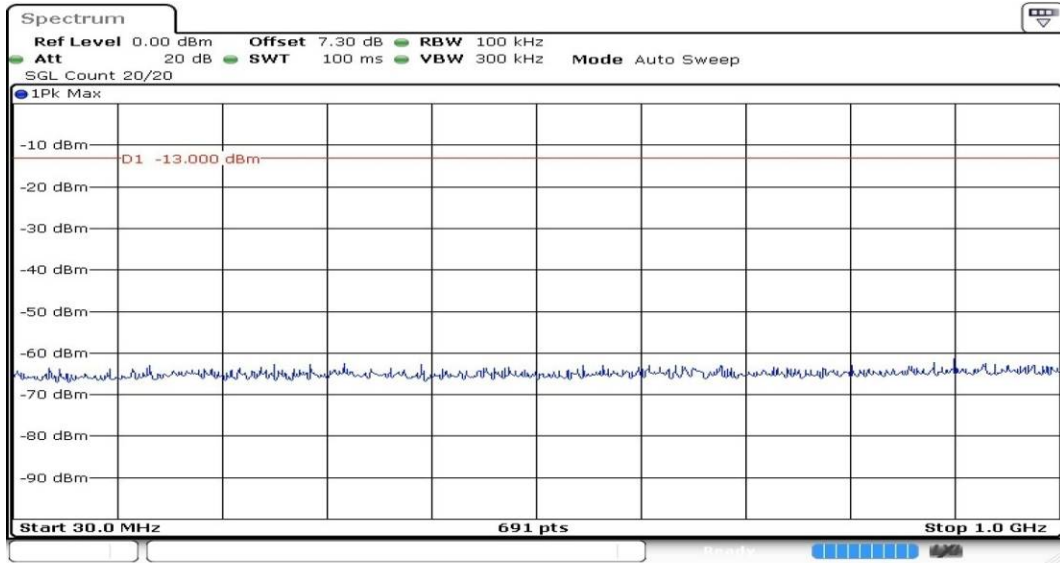
Channel 1413



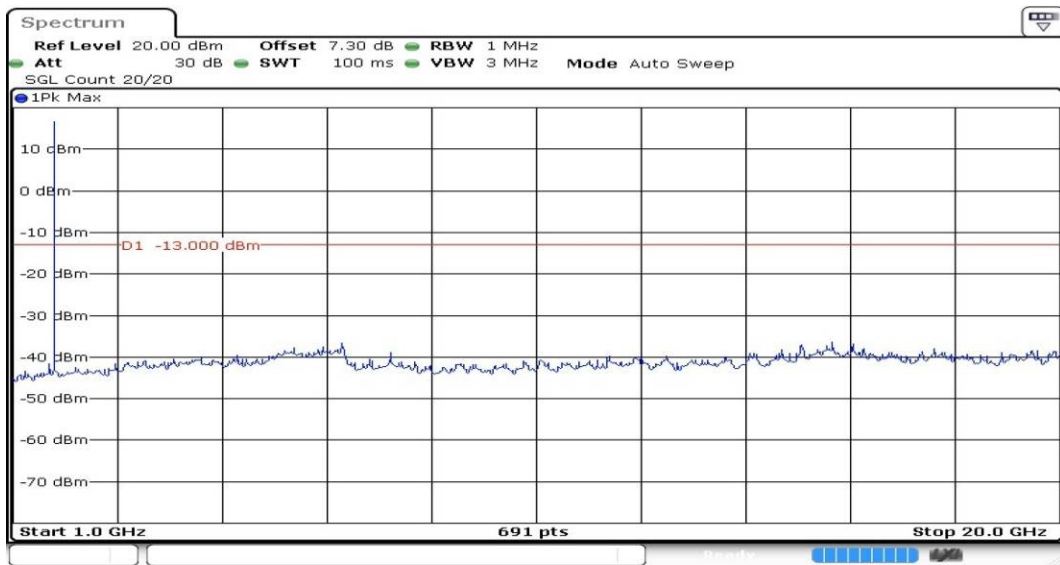
Date: 12.DEC.2020 15:58:00

Channel 1513

Spurious Emissions at antenna terminal
WCDMA band IV
REL99 Mode:



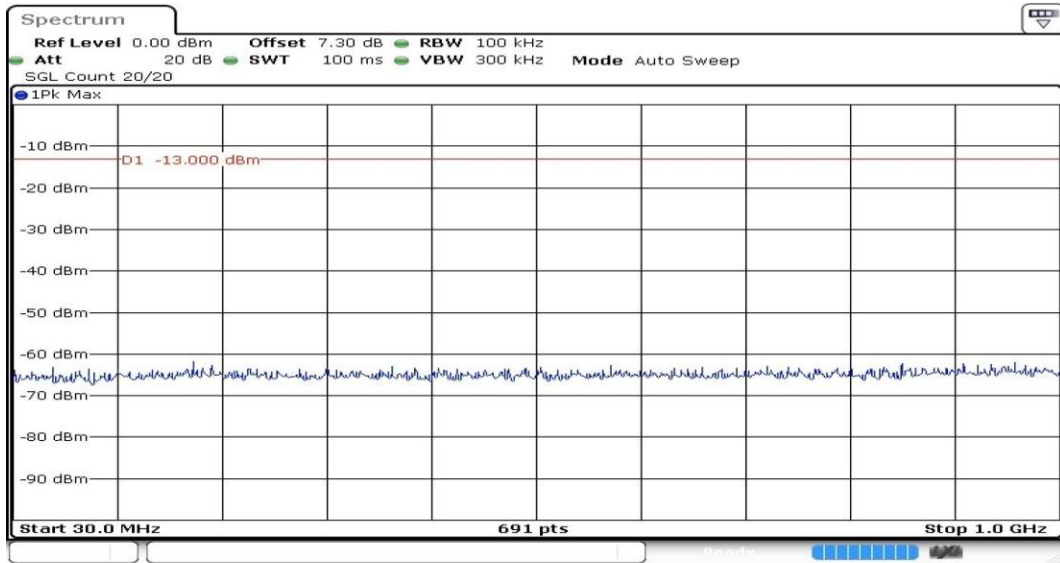
Channel 1413 30MHz~1GHz



Channel 1413 1GHz~20GHz

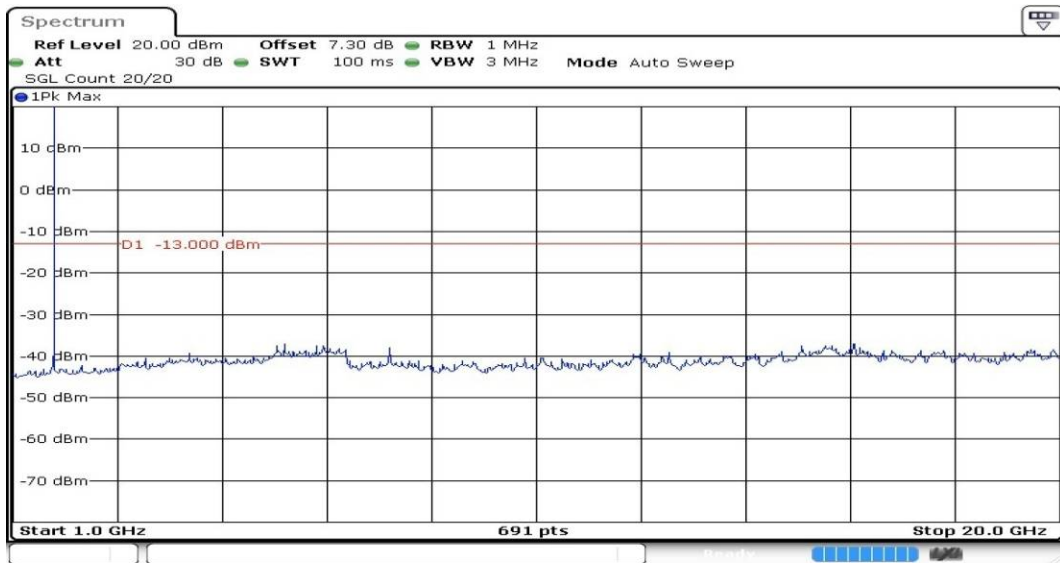
Note: The signal beyond the limit is the signal transmitted by EUT.

HSDPA Mode:



Date: 12.DEC.2020 15:28:52

Channel 1413 30MHz~1GHz

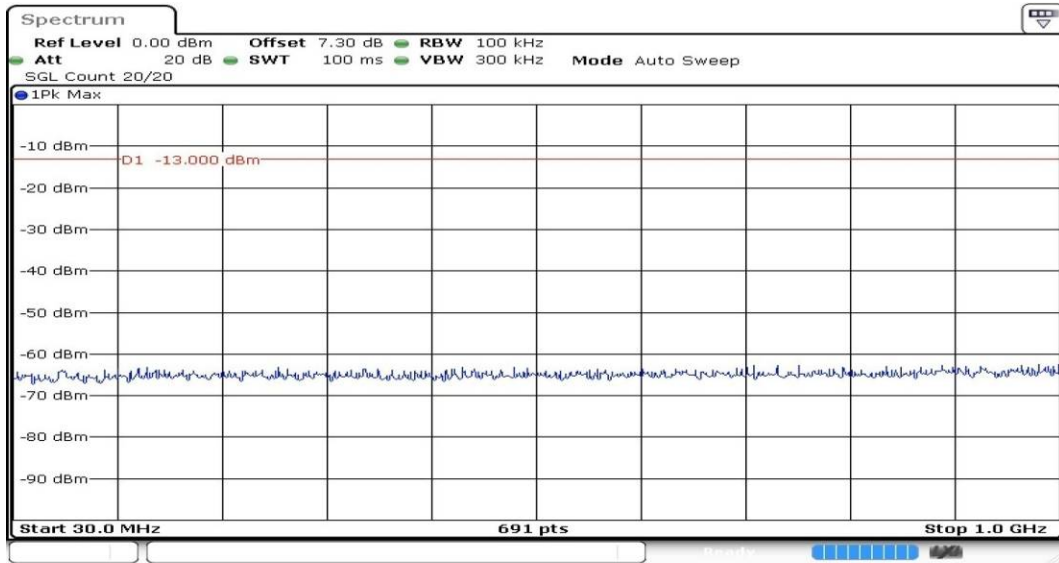


Date: 12.DEC.2020 15:29:01

Channel 1413 1GHz~20GHz

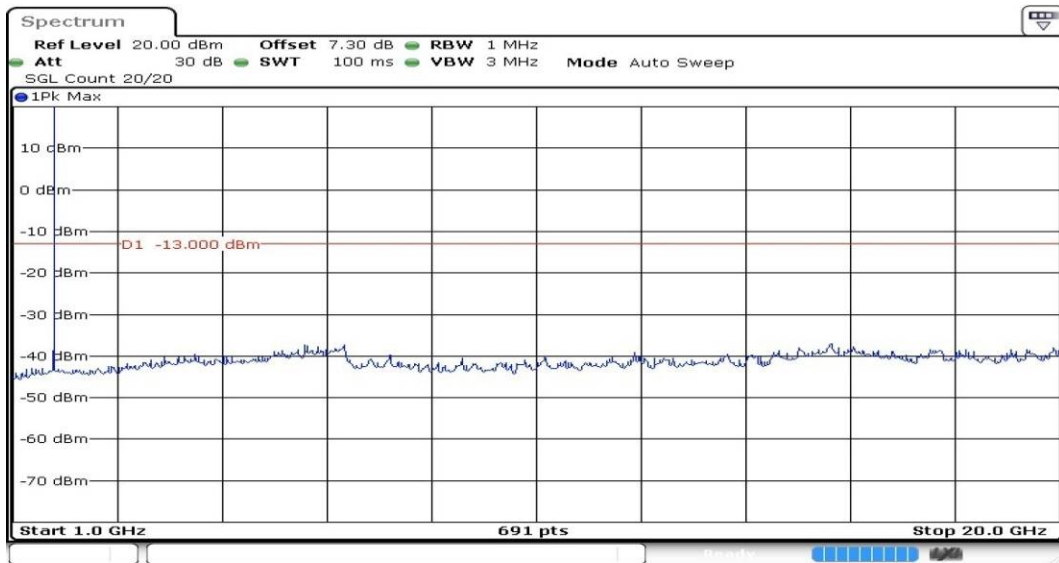
Note: The signal beyond the limit is the signal transmitted by EUT.

HSUPA Mode:



Date: 12. DEC. 2020 15:58:16

Channel 1413 30MHz~1GHz

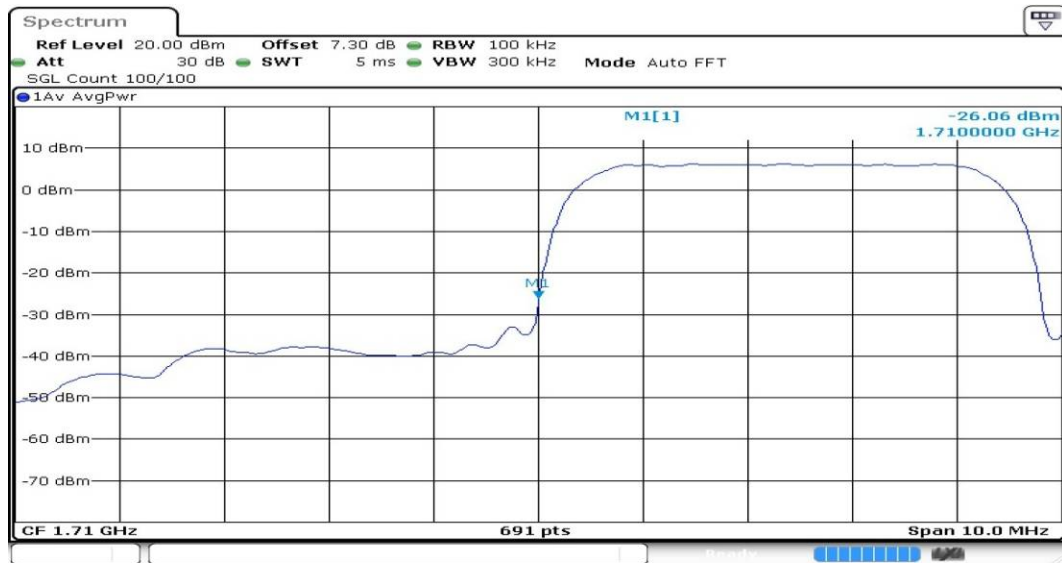


Date: 12. DEC. 2020 15:58:26

Channel 1413 1GHz~20GHz

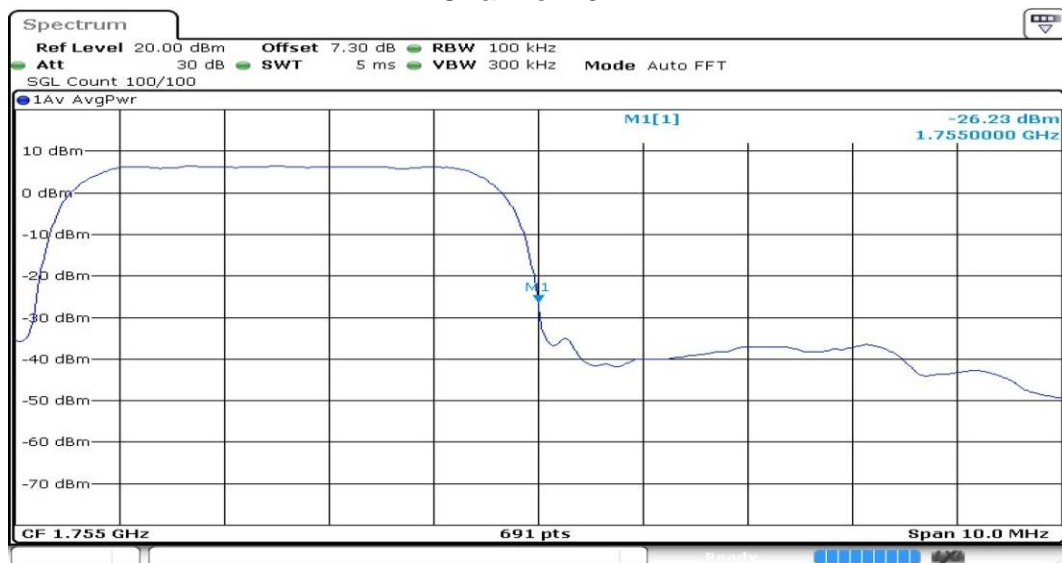
Note: The signal beyond the limit is the signal transmitted by EUT.

Band Edges Compliance
WCDMA band IV
REL99 Mode:



Date: 12.DEC.2020 15:49:21

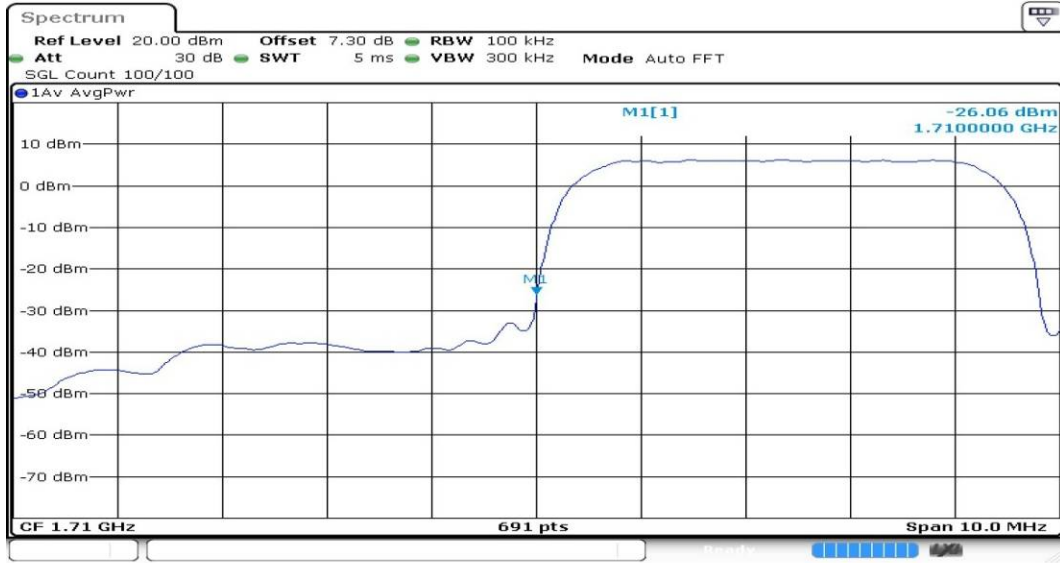
Channel 1312



Date: 12.DEC.2020 15:58:34

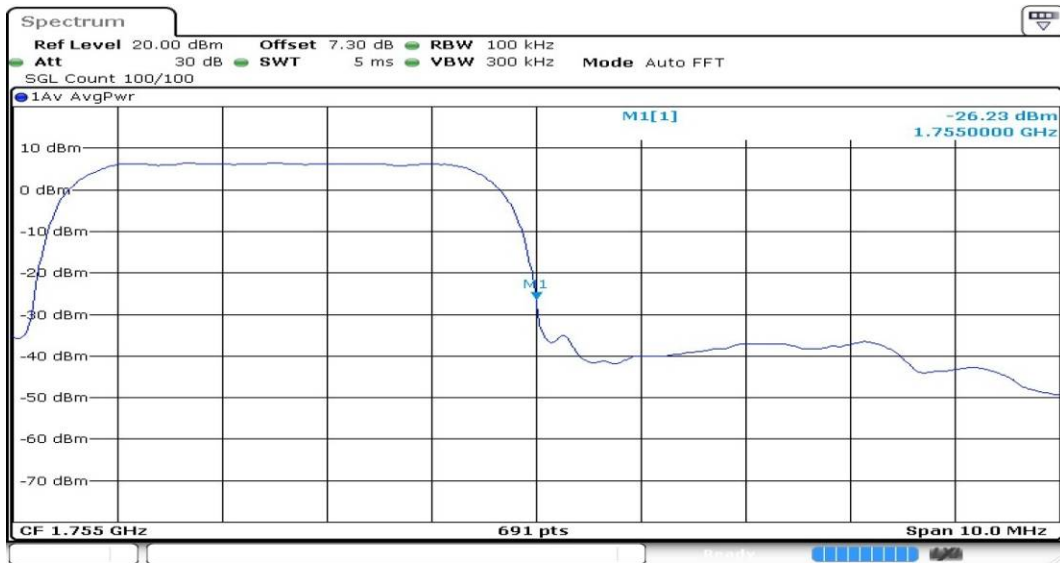
Channel 1513

HSDPA Mode:



Date: 12. DEC. 2020 15:49:21

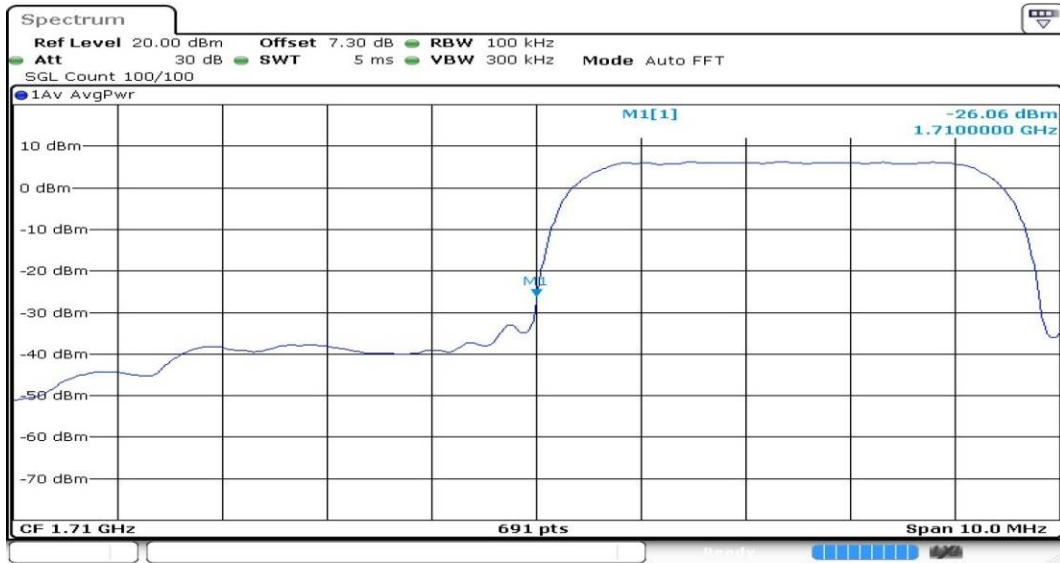
Channel 1312



Date: 12. DEC. 2020 15:58:34

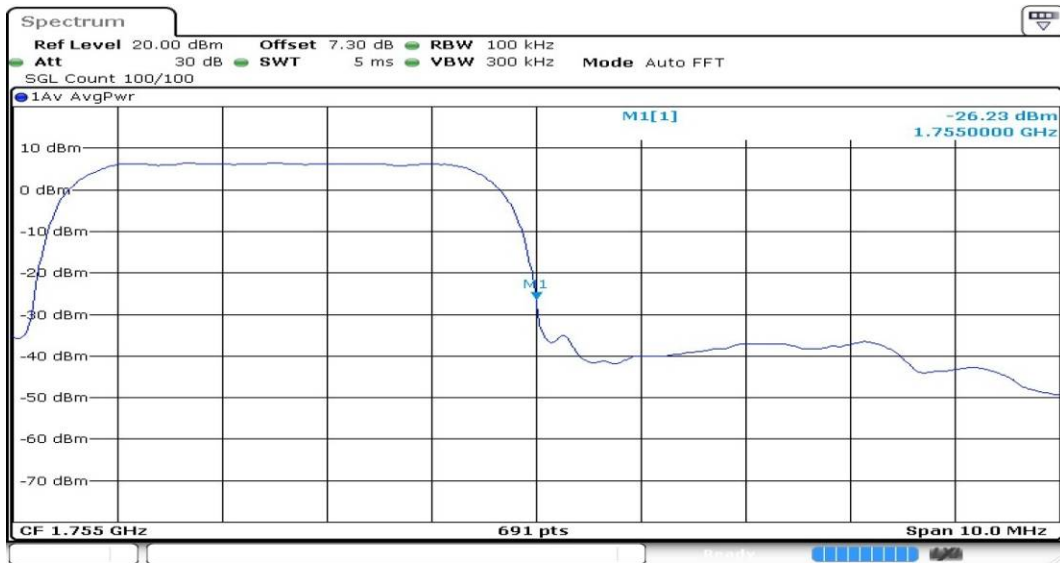
Channel 1513

HSUPA Mode:



Date: 12.DEC.2020 15:49:21

Channel 1312



Date: 12.DEC.2020 15:58:34

Channel 1513

Frequency Stability

WCDMA band IV

REL99 Mode:

| Temperature(°C) | Test Result (ppm)@NV | | |
|-----------------|----------------------|--------------|--------------|
| | Channel 1312 | Channel 1413 | Channel 1513 |
| -10 | 0.004 | -0.001 | -0.001 |
| 0 | -0.001 | 0.000 | -0.001 |
| +10 | 0.002 | 0.000 | -0.001 |
| +20 | 0.000 | 0.000 | 0.000 |
| +30 | 0.001 | 0.001 | 0.004 |
| +40 | 0.000 | 0.001 | 0.002 |
| +50 | -0.001 | -0.001 | -0.002 |
| +55 | -0.002 | -0.002 | -0.004 |
| Voltage | Test Result (ppm)@NT | | |
| | Channel 1312 | Channel 1413 | Channel 1513 |
| LV | 0.000 | 0.000 | -0.001 |
| HV | 0.001 | 0.000 | 0.000 |

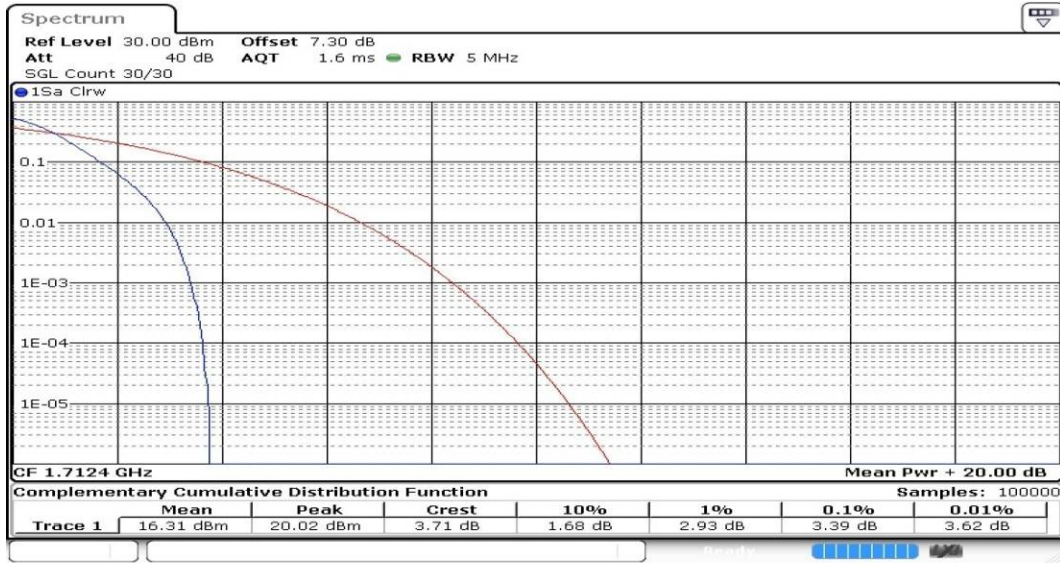
HSDPA Mode:

| Temperature(°C) | Test Result (ppm)@NV | | |
|-----------------|----------------------|--------------|--------------|
| | Channel 1312 | Channel 1413 | Channel 1513 |
| -10 | -0.001 | 0.001 | -0.002 |
| 0 | 0.001 | -0.001 | -0.001 |
| +10 | 0.001 | 0.006 | 0.007 |
| +20 | 0.000 | 0.000 | 0.000 |
| +30 | -0.002 | -0.007 | -0.001 |
| +40 | -0.001 | -0.010 | -0.001 |
| +50 | -0.001 | -0.010 | -0.003 |
| +50 | 0.001 | -0.007 | -0.001 |
| Voltage | Test Result (ppm)@NT | | |
| | Channel 1312 | Channel 1413 | Channel 1513 |
| LV | 0.000 | 0.005 | -0.001 |
| HV | 0.000 | 0.000 | 0.002 |

HSUPA Mode:

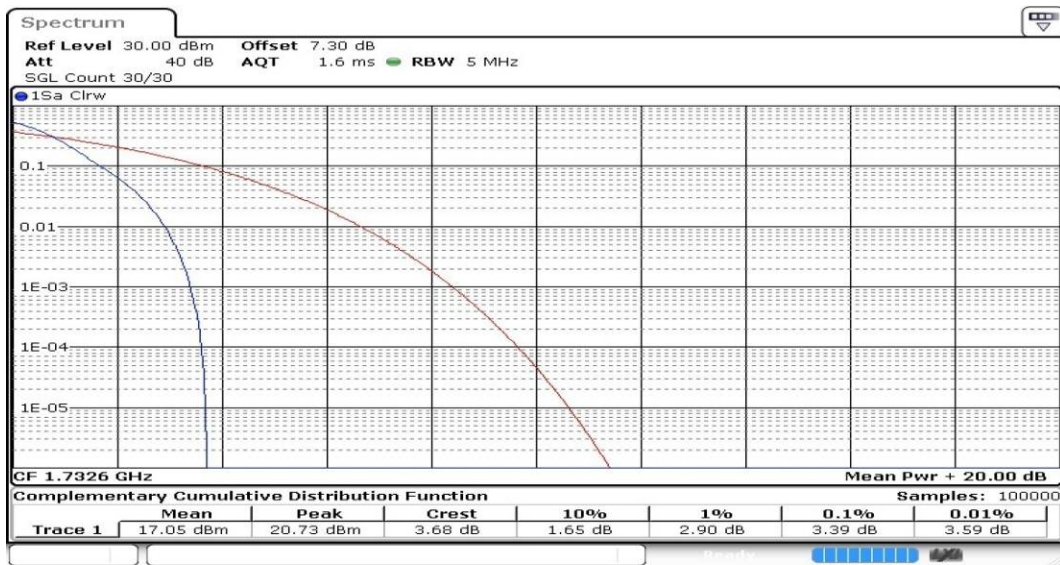
| Temperature(°C) | Test Result (ppm)@NV | | |
|-----------------|----------------------|--------------|--------------|
| | Channel 1312 | Channel 1413 | Channel 1513 |
| -10 | -0.001 | -0.004 | 0.001 |
| 0 | -0.001 | -0.008 | 0.001 |
| +10 | -0.003 | -0.005 | 0.001 |
| +20 | 0.000 | 0.000 | 0.000 |
| +30 | -0.002 | -0.005 | 0.002 |
| +40 | -0.003 | -0.007 | 0.000 |
| +50 | -0.002 | -0.006 | 0.003 |
| +55 | -0.003 | -0.004 | 0.002 |
| Voltage | Test Result (ppm)@NT | | |
| | Channel 1312 | Channel 1413 | Channel 1513 |
| LV | -0.002 | 0.009 | 0.001 |
| HV | -0.001 | -0.006 | 0.002 |

Peak-Average Ratio
WCDMA band IV
REL99 Mode:



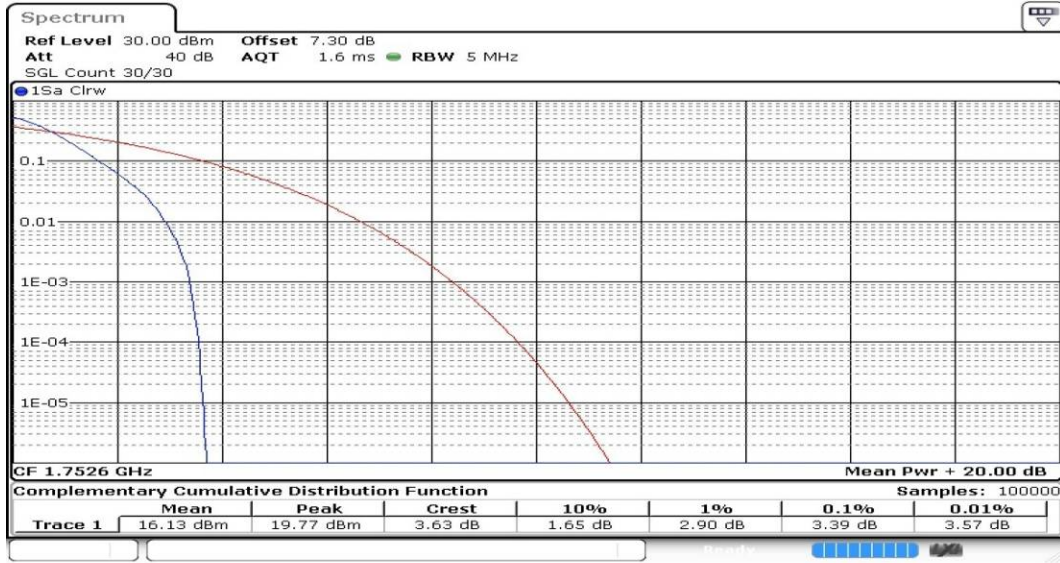
Date: 12.DEC.2020 14:54:22

Channel 1312



Date: 12.DEC.2020 14:55:15

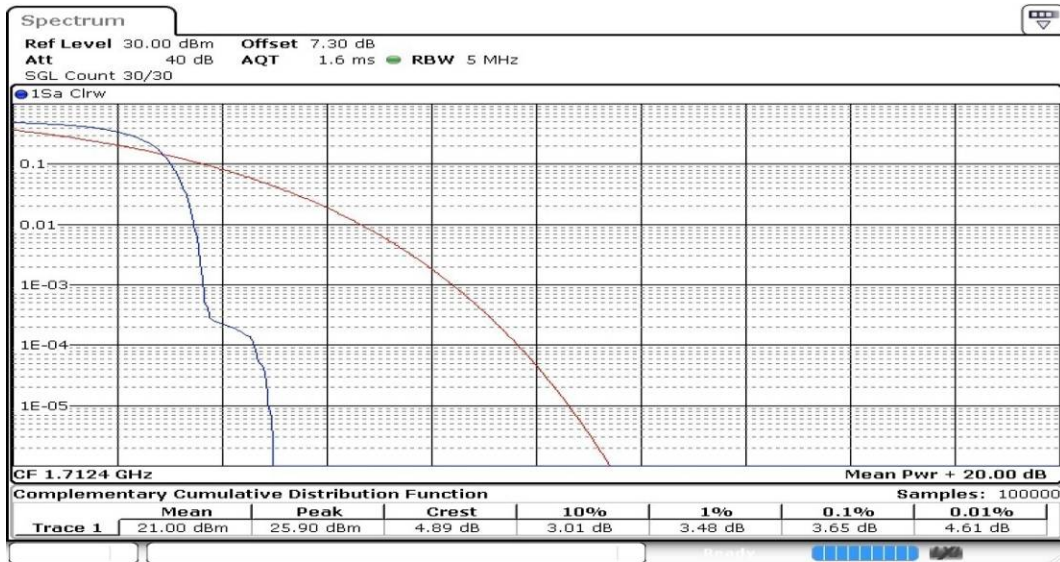
Channel 1413



Date: 12.DEC.2020 14:55:59

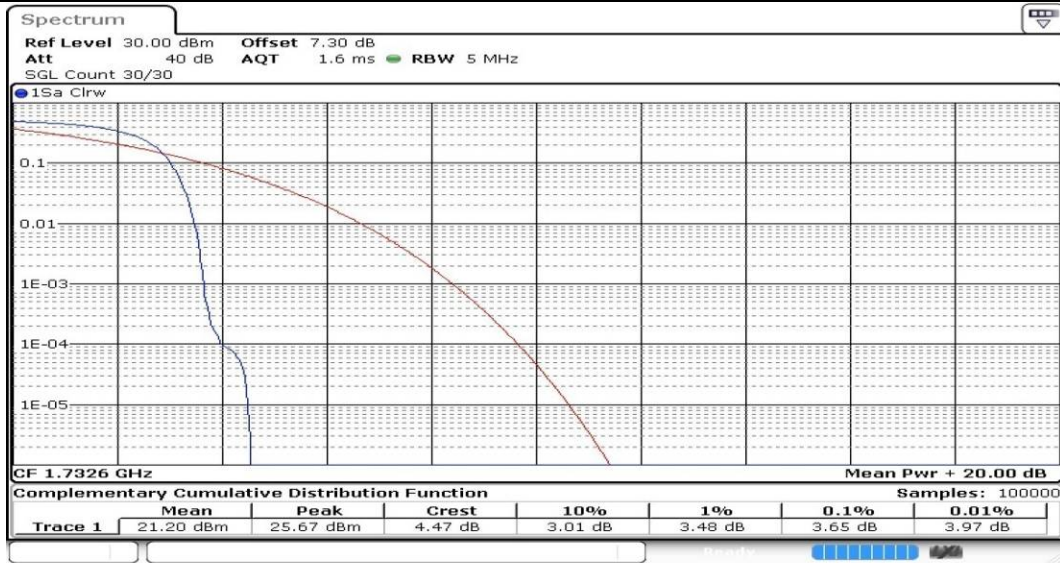
Channel 1513

HSDPA Mode:



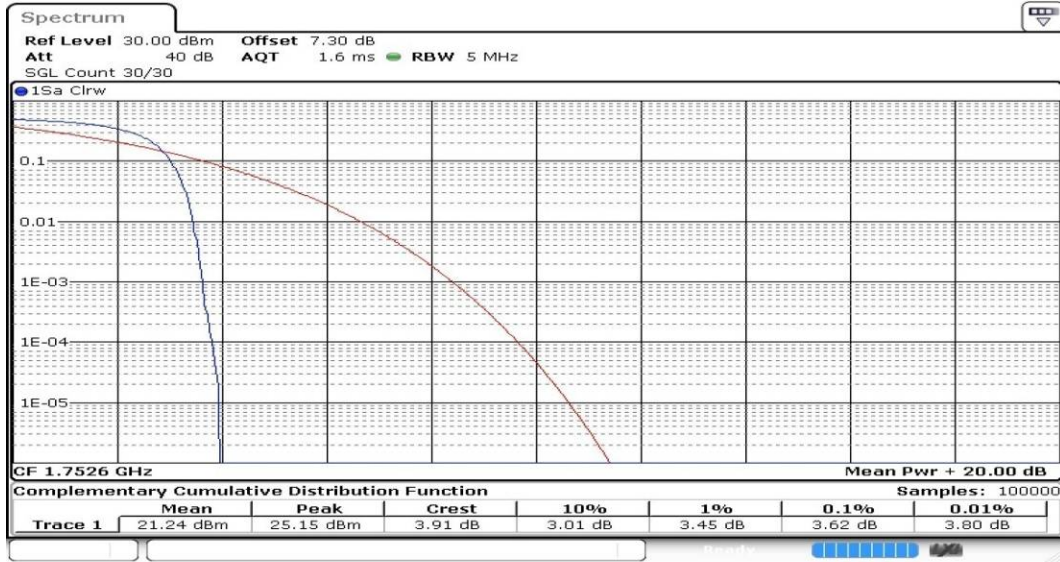
Date: 12.DEC.2020 15:21:30

Channel 1312



Date: 12.DEC.2020 15:25:09

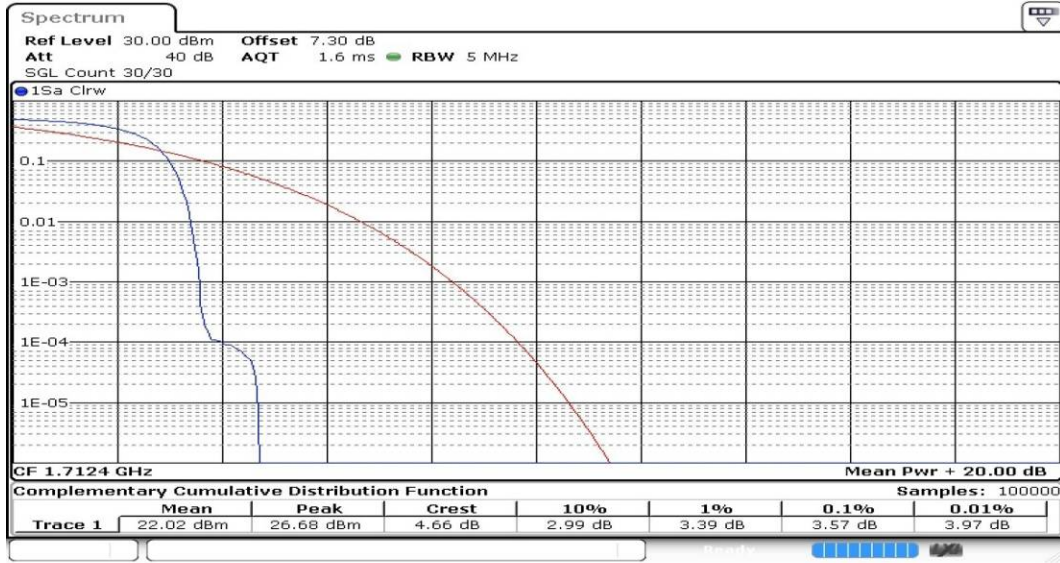
Channel 1413



Date: 12.DEC.2020 15:28:42

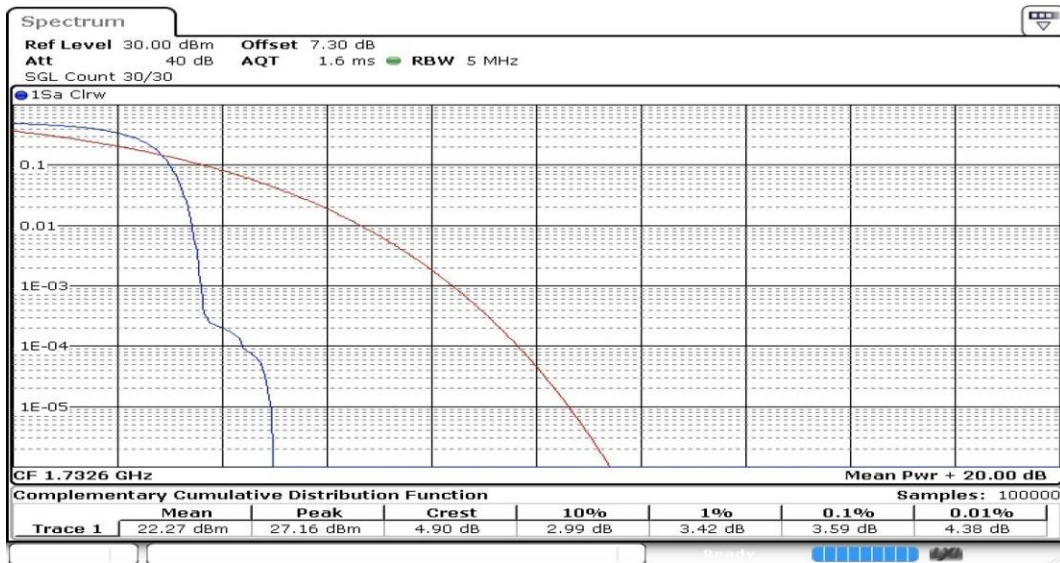
Channel 1513

HSUPA Mode:



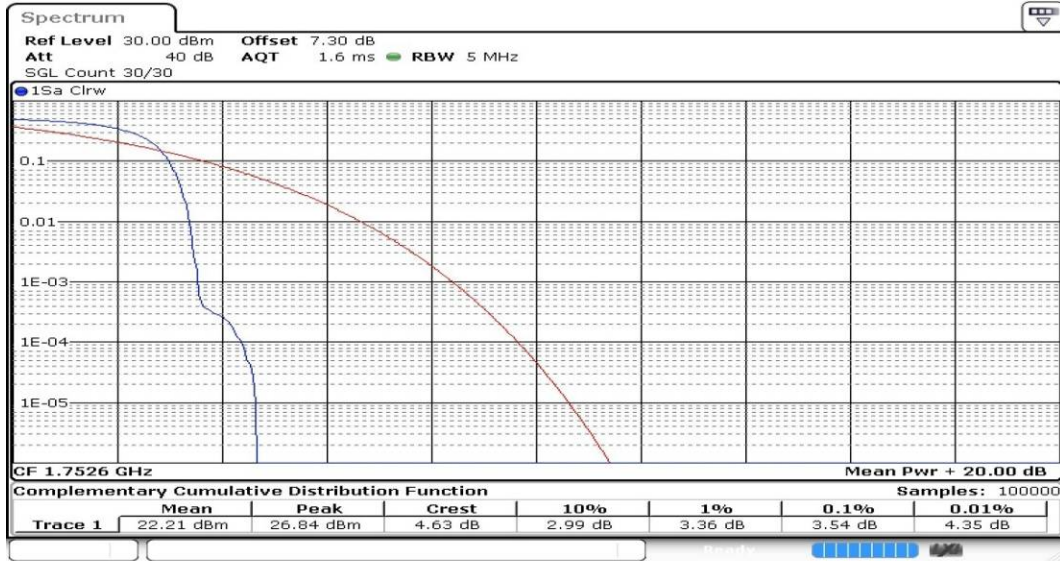
Date: 12.DEC.2020 15:48:54

Channel 1312



Date: 12.DEC.2020 15:53:24

Channel 1413



Date: 12.DEC.2020 15:58:07

Channel 1513

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 | 23.66 | 22.46 | 0.176 |
| | | 1732.6 | 1413 | 23.65 | 22.45 | 0.176 |
| | | 1752.6 | 1513 | 23.71 | 22.51 | 0.178 |
| HSDPA | Subtest1 | 1712.4 | 1312 | 21.74 | 20.54 | 0.113 |
| | | 1732.6 | 1413 | 22.04 | 20.84 | 0.121 |
| | | 1752.6 | 1513 | 21.90 | 20.70 | 0.117 |
| | Subtest2 | 1712.4 | 1312 | 22.07 | 20.87 | 0.122 |
| | | 1732.6 | 1413 | 22.34 | 21.14 | 0.130 |
| | | 1752.6 | 1513 | 22.37 | 21.17 | 0.131 |
| | Subtest3 | 1712.4 | 1312 | 22.06 | 20.86 | 0.122 |
| | | 1732.6 | 1413 | 22.33 | 21.13 | 0.130 |
| | | 1752.6 | 1513 | 22.36 | 21.16 | 0.131 |
| | Subtest4 | 1712.4 | 1312 | 22.12 | 20.92 | 0.124 |
| | | 1732.6 | 1413 | 22.40 | 21.20 | 0.132 |
| | | 1752.6 | 1513 | 22.36 | 21.16 | 0.131 |
| HSUPA | Subtest1 | 1712.4 | 1312 | 23.05 | 21.85 | 0.153 |
| | | 1732.6 | 1413 | 23.35 | 22.15 | 0.164 |
| | | 1752.6 | 1513 | 23.31 | 22.11 | 0.163 |
| | Subtest2 | 1712.4 | 1312 | 23.10 | 21.90 | 0.155 |
| | | 1732.6 | 1413 | 23.33 | 22.13 | 0.163 |
| | | 1752.6 | 1513 | 23.30 | 22.10 | 0.162 |
| | Subtest3 | 1712.4 | 1312 | 23.05 | 21.85 | 0.153 |
| | | 1732.6 | 1413 | 23.36 | 22.16 | 0.164 |
| | | 1752.6 | 1513 | 23.25 | 22.05 | 0.160 |
| | Subtest4 | 1712.4 | 1312 | 23.13 | 21.93 | 0.156 |
| | | 1732.6 | 1413 | 23.42 | 22.22 | 0.167 |
| | | 1752.6 | 1513 | 23.39 | 22.19 | 0.166 |
| | Subtest5 | 1712.4 | 1312 | 23.03 | 21.83 | 0.152 |
| | | 1732.6 | 1413 | 23.27 | 22.07 | 0.161 |
| | | 1752.6 | 1513 | 23.24 | 22.04 | 0.160 |

WCDMA Band V
RF Power Output

| Mode | | Carrier frequency (MHz) | Channel No. | RF Power Output (dBm) |
|------------|--------------|-------------------------|-------------|-----------------------|
| Release 99 | RMC,12.2kbps | 826.4 | 4132 | 23.48 |
| | | 836.6 | 4183 | 23.40 |
| | | 846.6 | 4233 | 23.41 |
| HSDPA | Subtest1 | 826.4 | 4132 | 22.75 |
| | | 836.6 | 4183 | 22.67 |
| | | 846.6 | 4233 | 22.53 |
| | Subtest2 | 826.4 | 4132 | 22.13 |
| | | 836.6 | 4183 | 22.29 |
| | | 846.6 | 4233 | 22.07 |
| | Subtest3 | 826.4 | 4132 | 22.08 |
| | | 836.6 | 4183 | 21.98 |
| | | 846.6 | 4233 | 21.97 |
| | Subtest4 | 826.4 | 4132 | 21.94 |
| | | 836.6 | 4183 | 21.87 |
| | | 846.6 | 4233 | 21.84 |
| HSUPA | Subtest1 | 826.4 | 4132 | 23.21 |
| | | 836.6 | 4183 | 23.17 |
| | | 846.6 | 4233 | 22.98 |
| | Subtest2 | 826.4 | 4132 | 23.25 |
| | | 836.6 | 4183 | 23.21 |
| | | 846.6 | 4233 | 23.02 |
| | Subtest3 | 826.4 | 4132 | 23.21 |
| | | 836.6 | 4183 | 23.17 |
| | | 846.6 | 4233 | 22.97 |
| | Subtest4 | 826.4 | 4132 | 23.35 |
| | | 836.6 | 4183 | 23.27 |
| | | 846.6 | 4233 | 23.12 |
| | Subtest5 | 826.4 | 4132 | 23.16 |
| | | 836.6 | 4183 | 23.14 |
| | | 846.6 | 4233 | 22.97 |

Occupied Bandwidth

WCDMA band V

REL99 Mode:

| Carrier frequency (MHz) | Channel No. | Bandwidth of 99% Power (MHz) |
|-------------------------|-------------|------------------------------|
| 826.4 | 4132 | 4.17 |
| 836.6 | 4183 | 4.12 |
| 846.6 | 4233 | 4.12 |

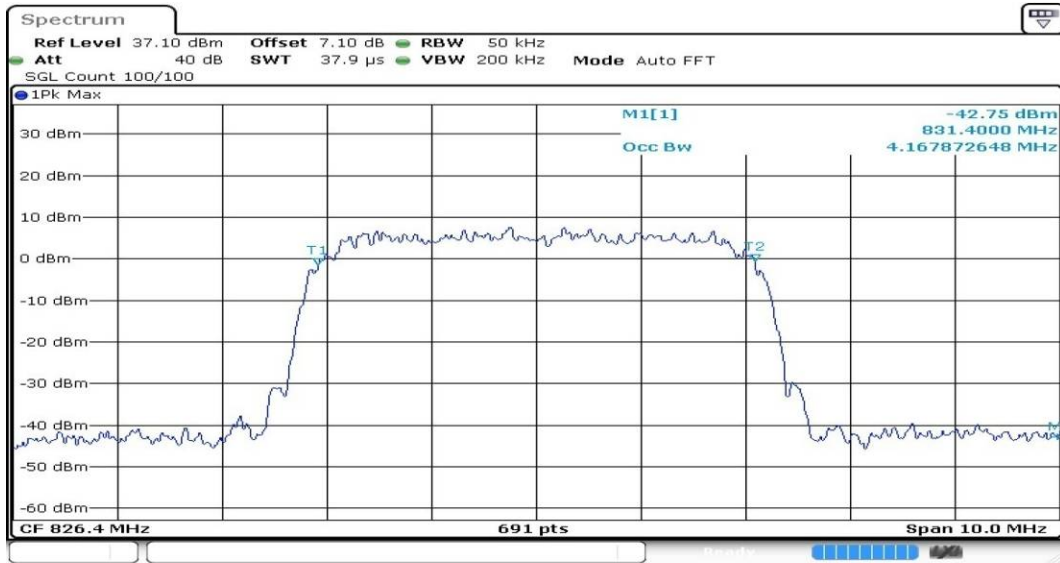
HSDPA Mode:

| Carrier frequency (MHz) | Channel No. | Bandwidth of 99% Power (MHz) |
|-------------------------|-------------|------------------------------|
| 826.4 | 4132 | 4.14 |
| 836.6 | 4183 | 4.17 |
| 846.6 | 4233 | 4.14 |

HSUPA Mode:

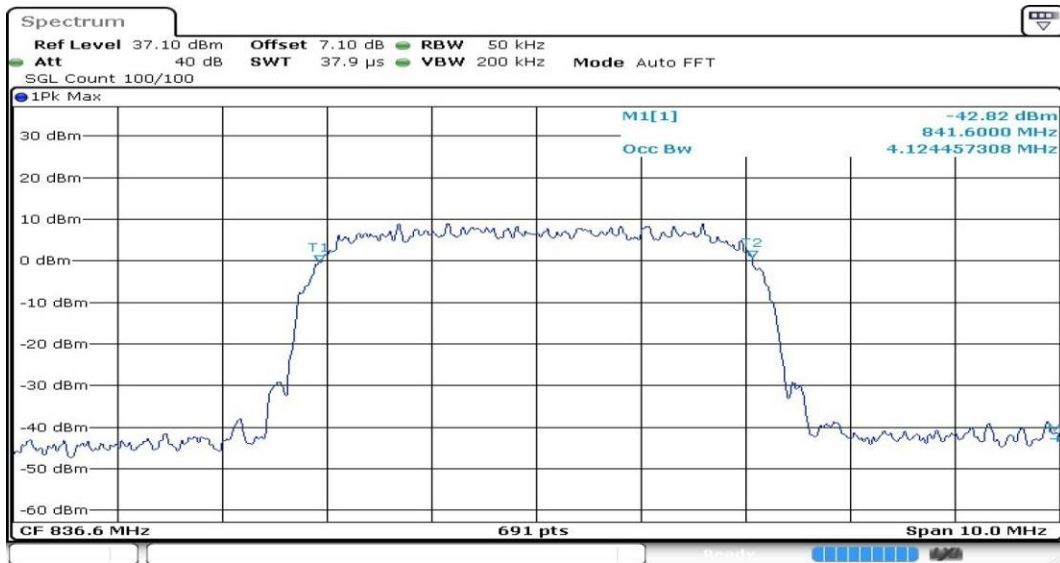
| Carrier frequency (MHz) | Channel No. | Bandwidth of 99% Power (MHz) |
|-------------------------|-------------|------------------------------|
| 826.4 | 4132 | 4.14 |
| 836.6 | 4183 | 4.14 |
| 846.6 | 4233 | 4.14 |

WCDMA band V
REL99 Mode:



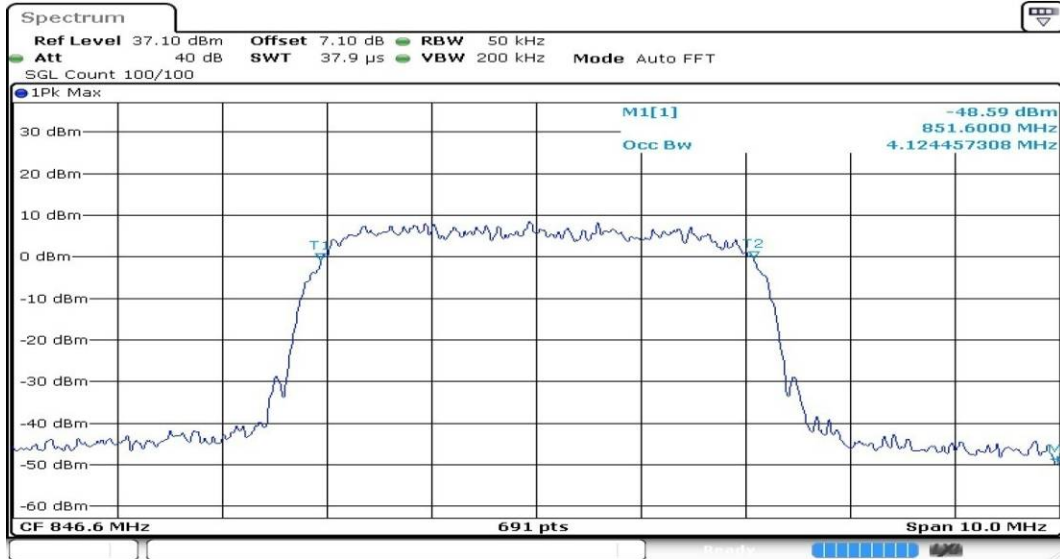
Date: 12. DEC. 2020 12:49:08

Channel 4132



Date: 12. DEC. 2020 12:50:00

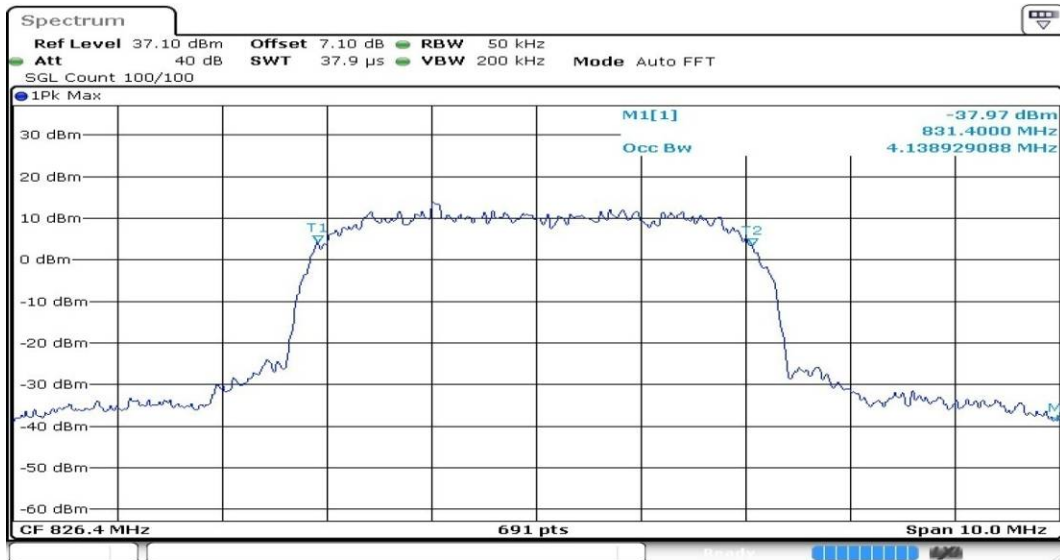
Channel 4183



Date: 12.DEC.2020 12:50:44

Channel 4233

HSDPA Mode:



Date: 12.DEC.2020 13:33:25

Channel 4132