

## 9 Appendix

### Appendix 15.247

#### 1.6dB Bandwidth

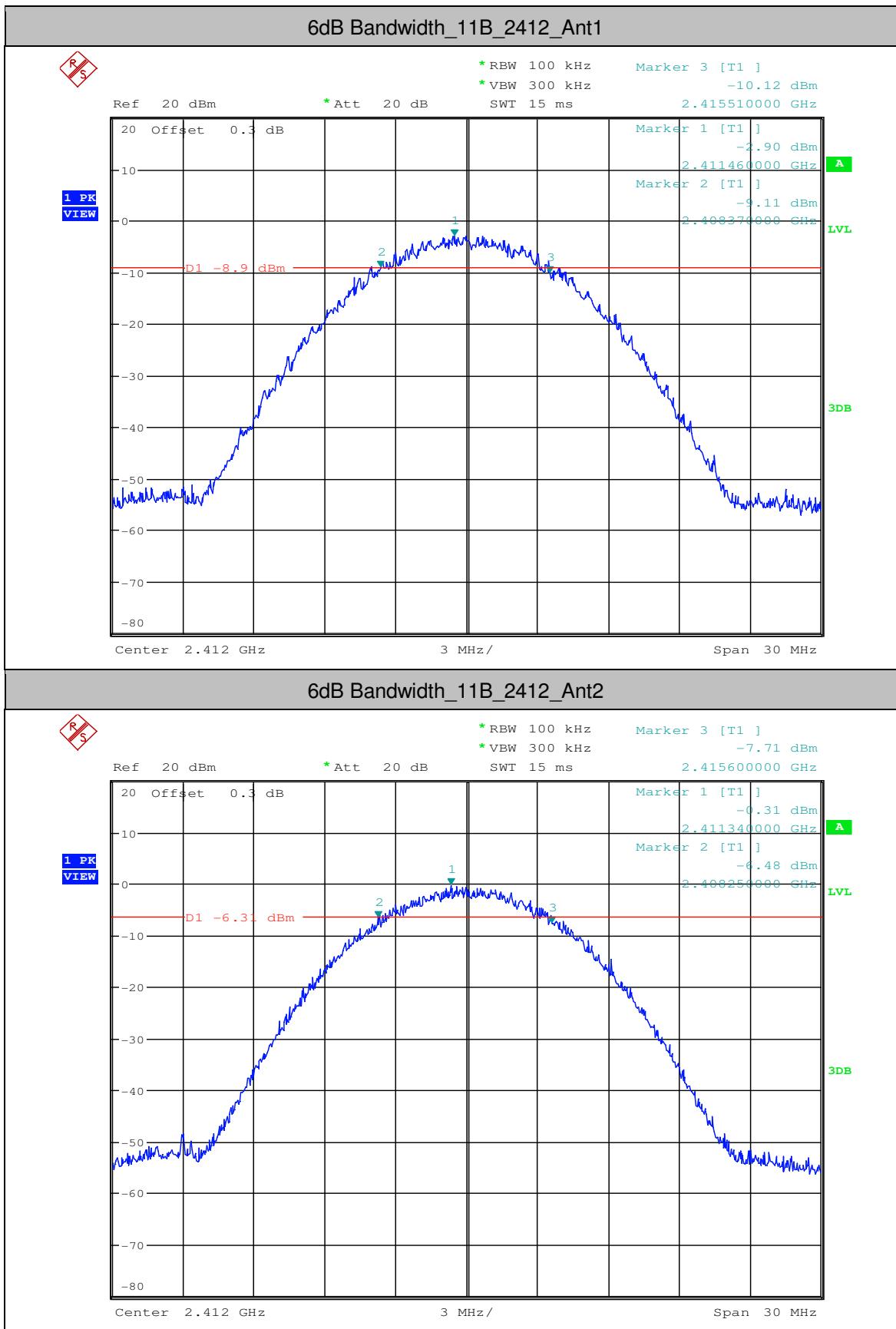
| Test Mode | Test | Ant  | EBW[MHz] | Limit[MHz] | Verdict |
|-----------|------|------|----------|------------|---------|
| 11B       | 2412 | Ant1 | 7.140    | >=0.5      | PASS    |
| 11B       | 2412 | Ant2 | 7.350    | >=0.5      | PASS    |
| 11B       | 2412 | Ant3 | 7.170    | >=0.5      | PASS    |
| 11B       | 2437 | Ant1 | 7.440    | >=0.5      | PASS    |
| 11B       | 2437 | Ant2 | 7.170    | >=0.5      | PASS    |
| 11B       | 2437 | Ant3 | 7.170    | >=0.5      | PASS    |
| 11B       | 2462 | Ant1 | 7.620    | >=0.5      | PASS    |
| 11B       | 2462 | Ant2 | 7.140    | >=0.5      | PASS    |
| 11B       | 2462 | Ant3 | 7.140    | >=0.5      | PASS    |
| 11G       | 2412 | Ant1 | 16.530   | >=0.5      | PASS    |
| 11G       | 2412 | Ant2 | 16.530   | >=0.5      | PASS    |
| 11G       | 2412 | Ant3 | 16.560   | >=0.5      | PASS    |
| 11G       | 2437 | Ant1 | 16.530   | >=0.5      | PASS    |
| 11G       | 2437 | Ant2 | 16.530   | >=0.5      | PASS    |
| 11G       | 2437 | Ant3 | 16.560   | >=0.5      | PASS    |
| 11G       | 2462 | Ant1 | 16.545   | >=0.5      | PASS    |
| 11G       | 2462 | Ant2 | 16.500   | >=0.5      | PASS    |
| 11G       | 2462 | Ant3 | 16.530   | >=0.5      | PASS    |
| 11N20SISO | 2412 | Ant1 | 17.790   | >=0.5      | PASS    |
| 11N20SISO | 2412 | Ant2 | 17.790   | >=0.5      | PASS    |
| 11N20SISO | 2412 | Ant3 | 17.760   | >=0.5      | PASS    |
| 11N20SISO | 2437 | Ant1 | 17.790   | >=0.5      | PASS    |
| 11N20SISO | 2437 | Ant2 | 17.820   | >=0.5      | PASS    |
| 11N20SISO | 2437 | Ant3 | 17.820   | >=0.5      | PASS    |
| 11N20SISO | 2462 | Ant1 | 17.760   | >=0.5      | PASS    |
| 11N20SISO | 2462 | Ant2 | 17.790   | >=0.5      | PASS    |
| 11N20SISO | 2462 | Ant3 | 17.790   | >=0.5      | PASS    |
| 11N40SISO | 2422 | Ant1 | 36.731   | >=0.5      | PASS    |
| 11N40SISO | 2422 | Ant2 | 36.600   | >=0.5      | PASS    |

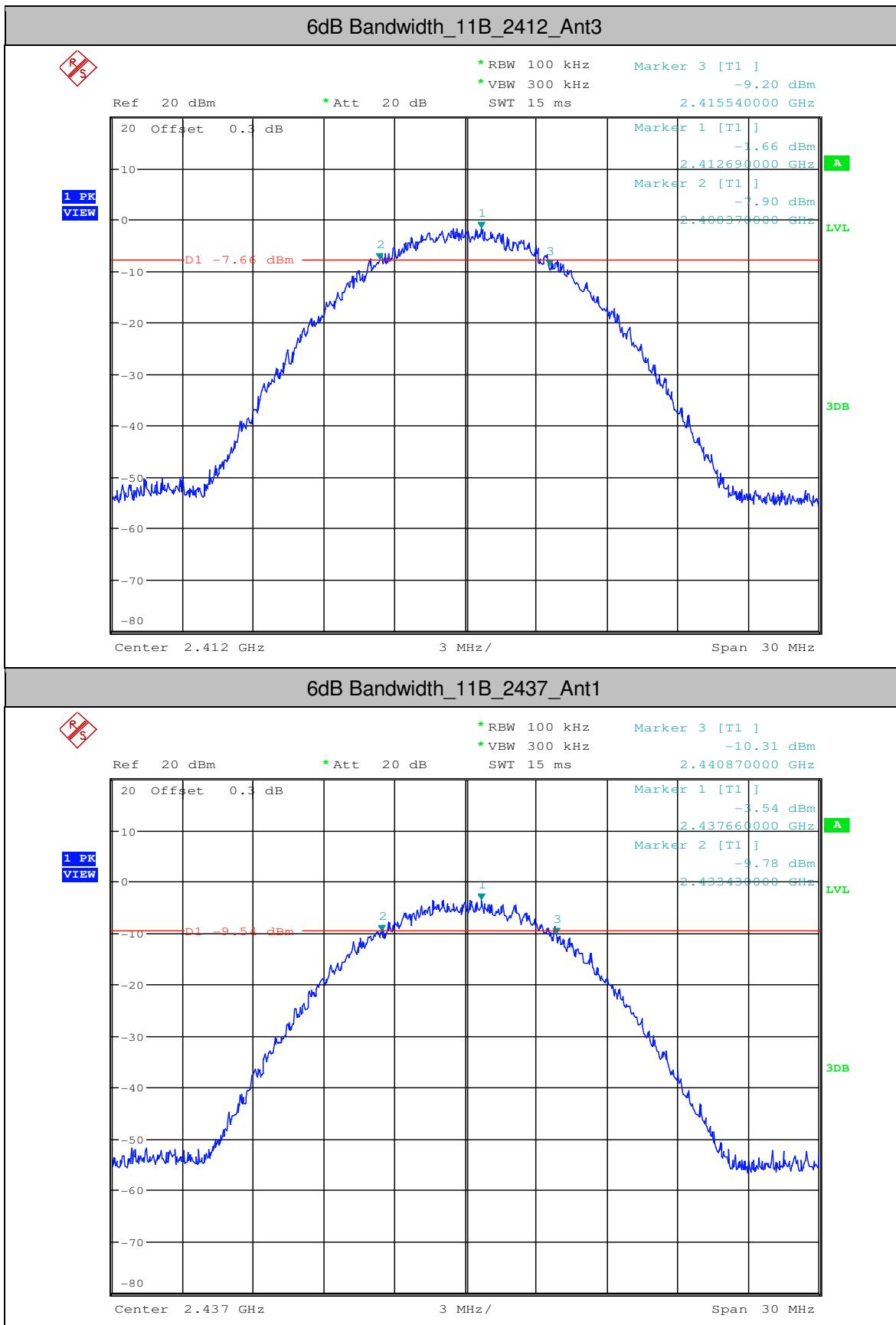


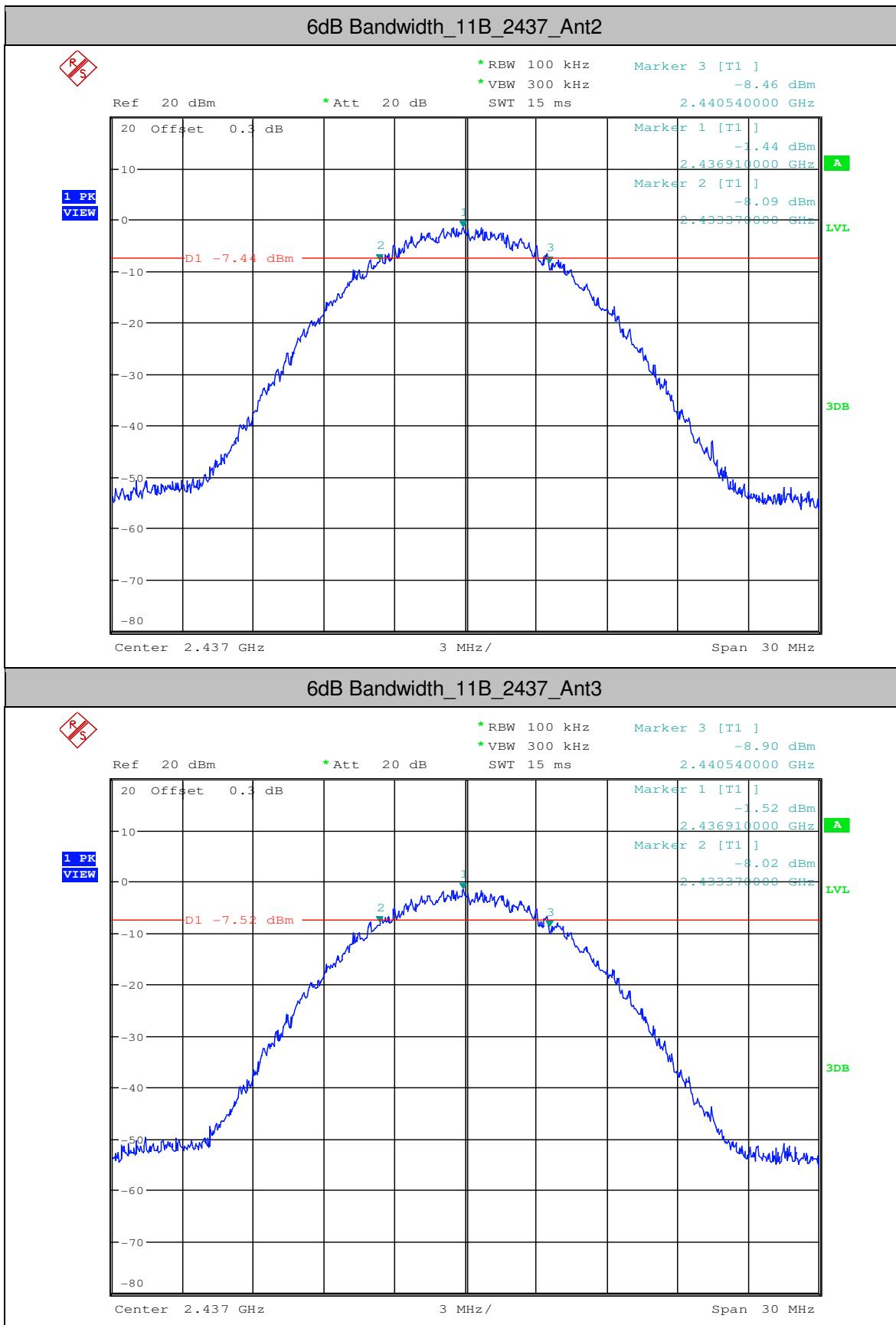
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Shenzhen Branch**

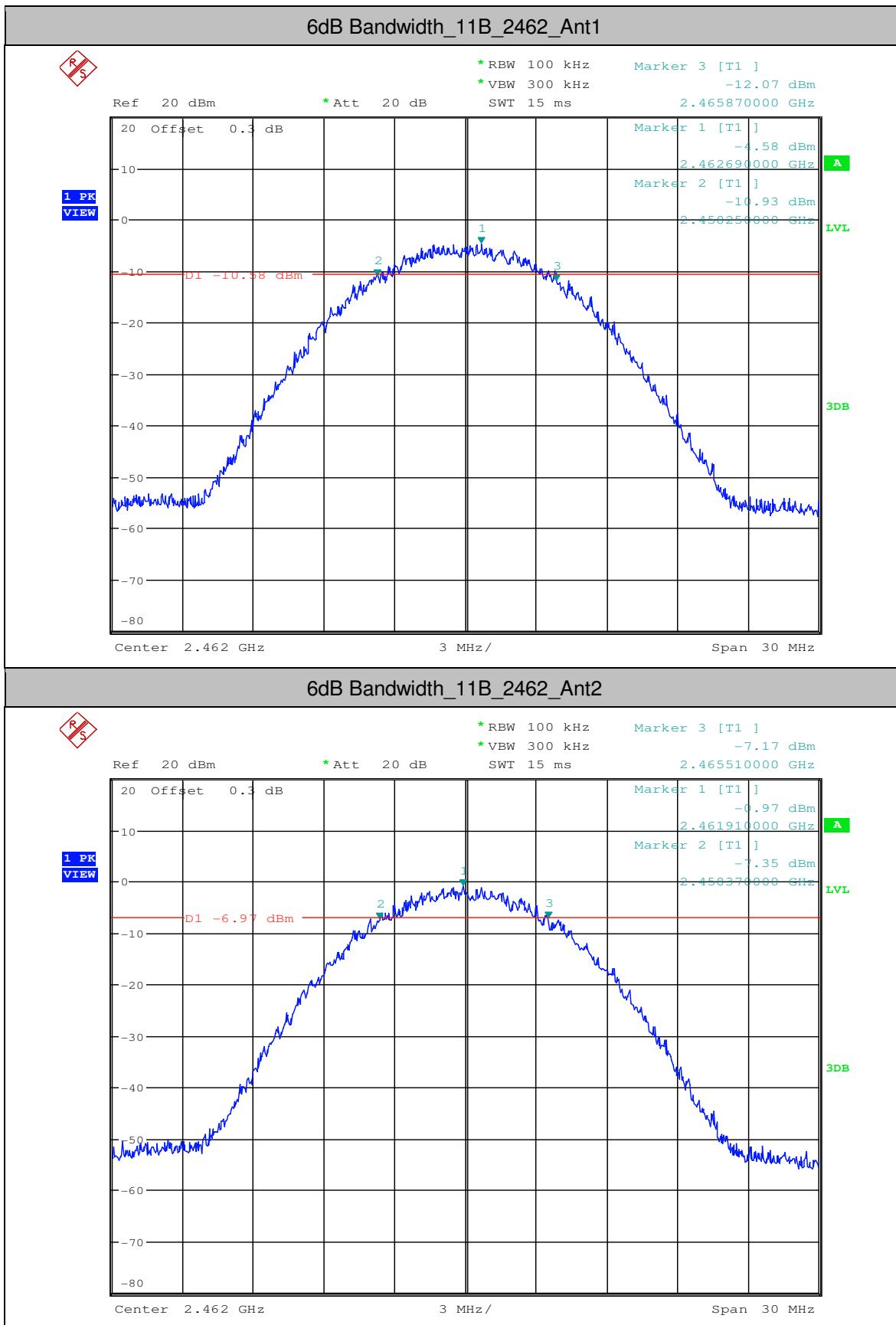
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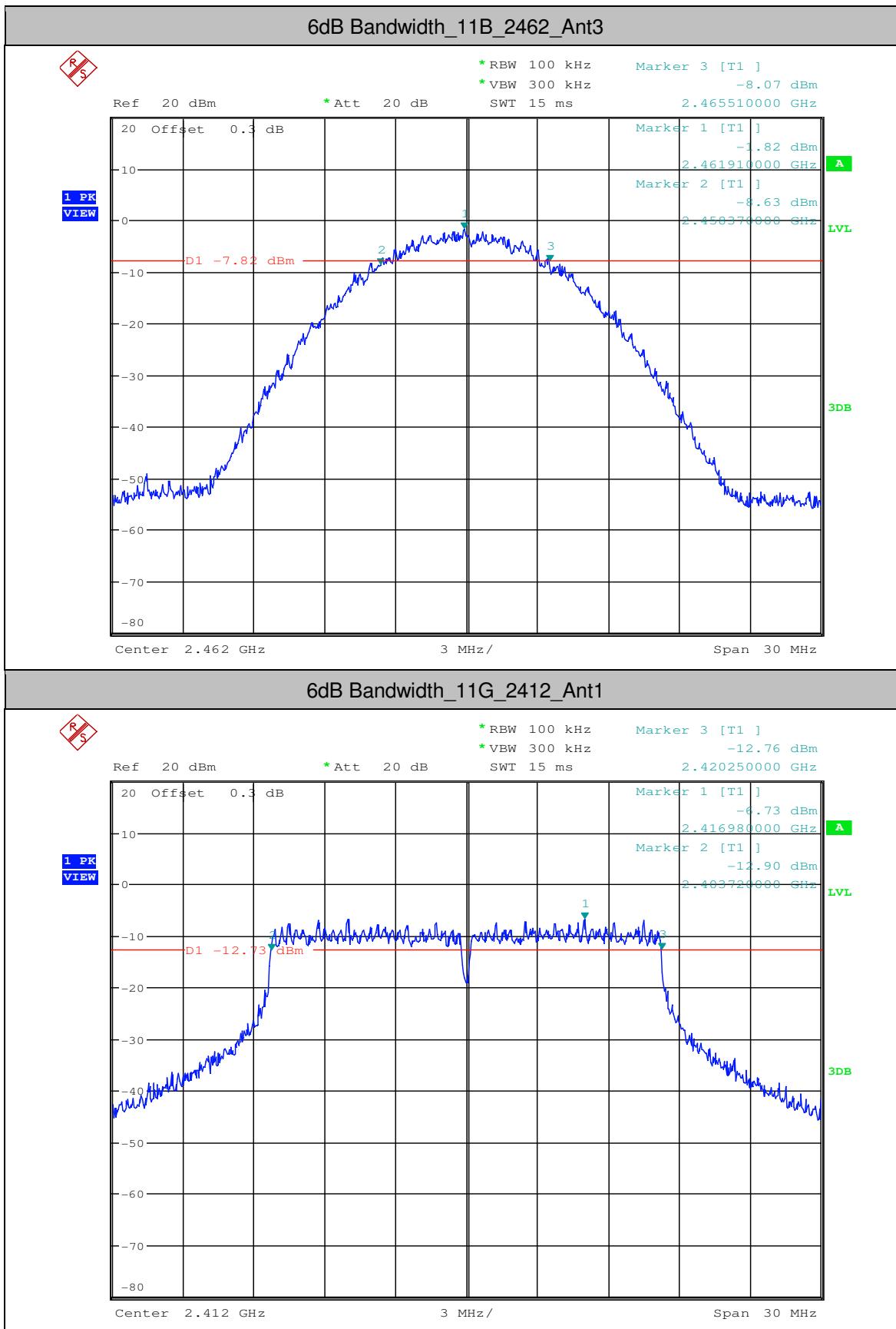
|           |      |      |        |       |      |
|-----------|------|------|--------|-------|------|
| 11N40SISO | 2422 | Ant3 | 36.600 | >=0.5 | PASS |
| 11N40SISO | 2437 | Ant1 | 36.600 | >=0.5 | PASS |
| 11N40SISO | 2437 | Ant2 | 36.600 | >=0.5 | PASS |
| 11N40SISO | 2437 | Ant3 | 36.540 | >=0.5 | PASS |
| 11N40SISO | 2452 | Ant1 | 36.600 | >=0.5 | PASS |
| 11N40SISO | 2452 | Ant2 | 36.600 | >=0.5 | PASS |
| 11N40SISO | 2452 | Ant3 | 36.540 | >=0.5 | PASS |

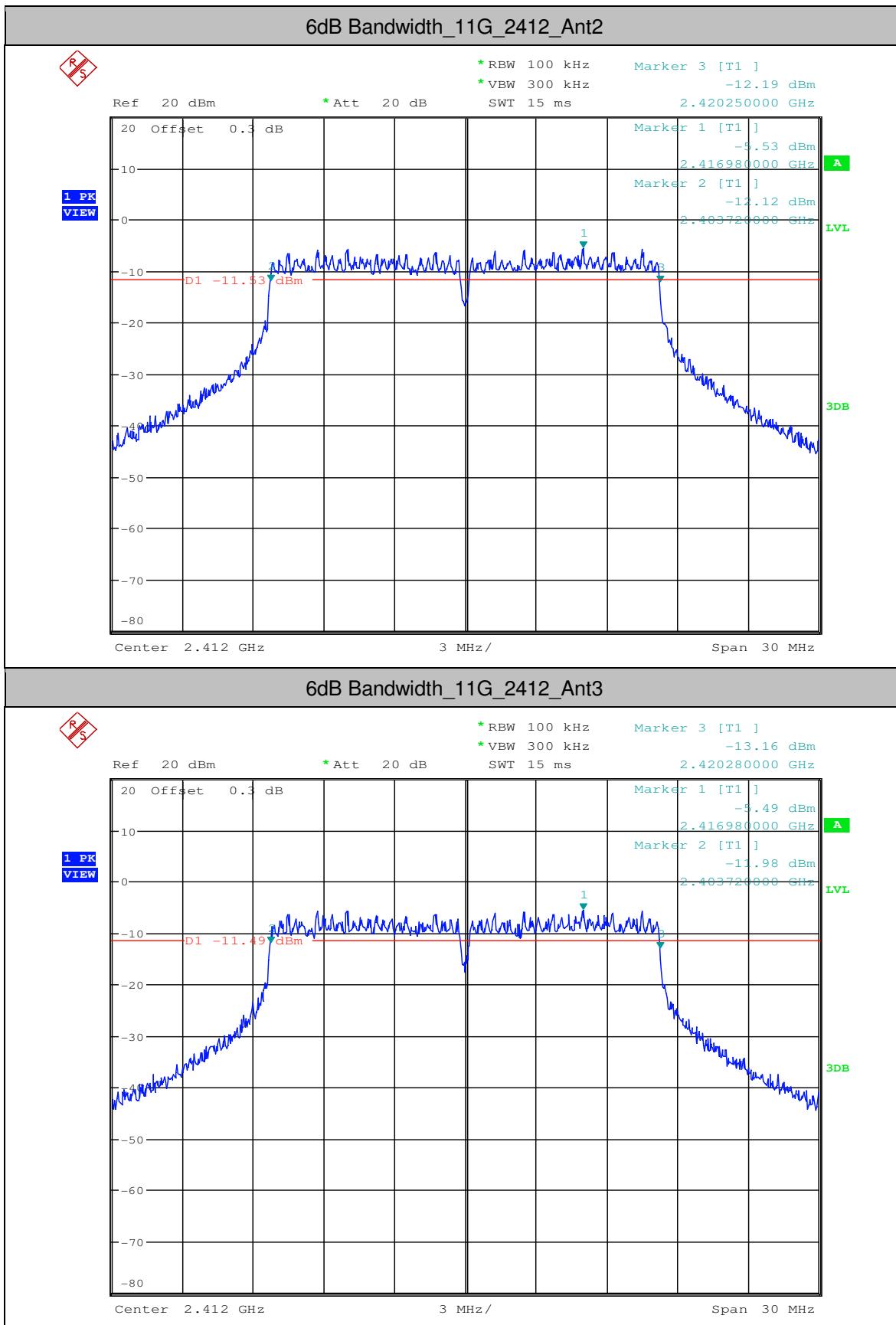


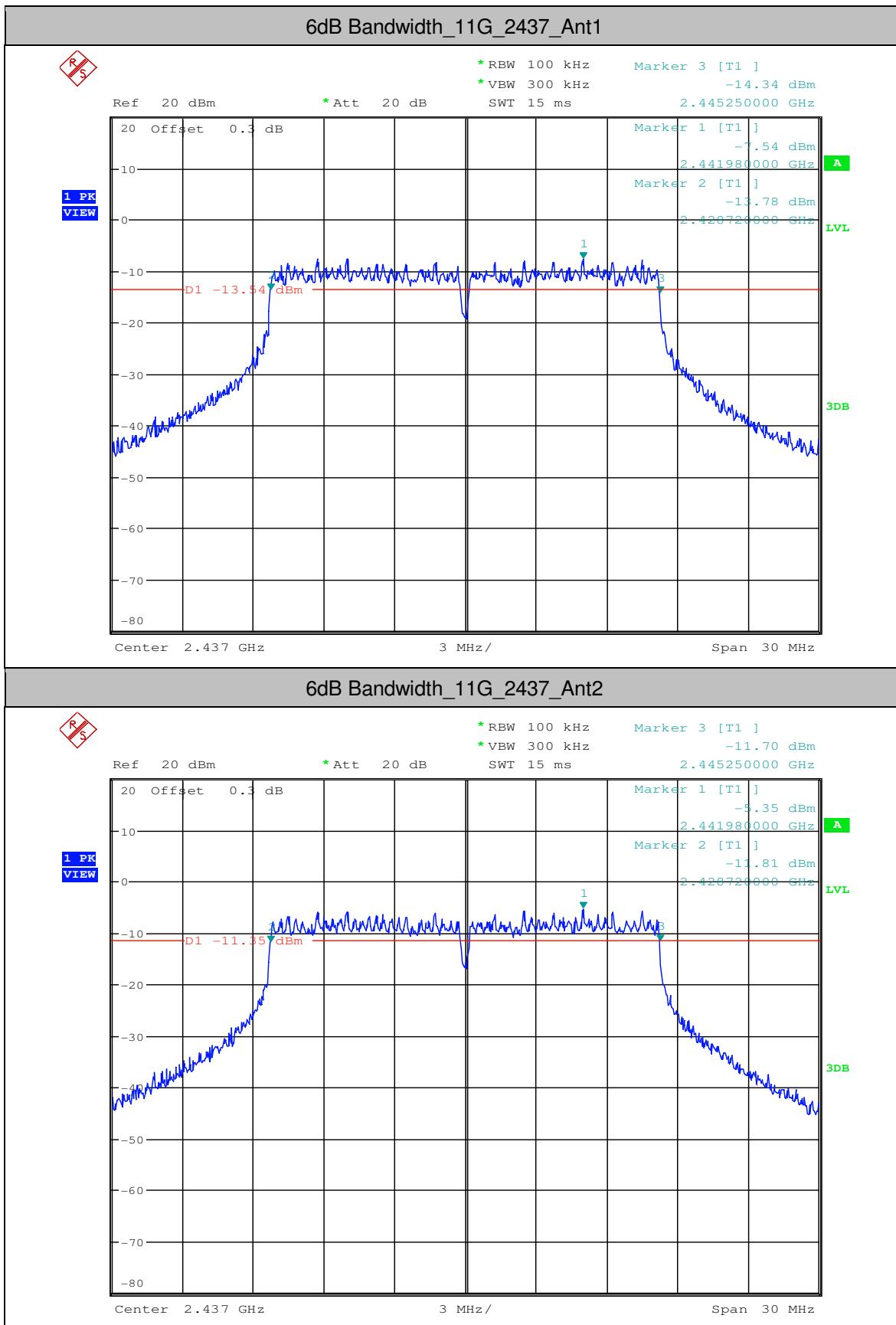


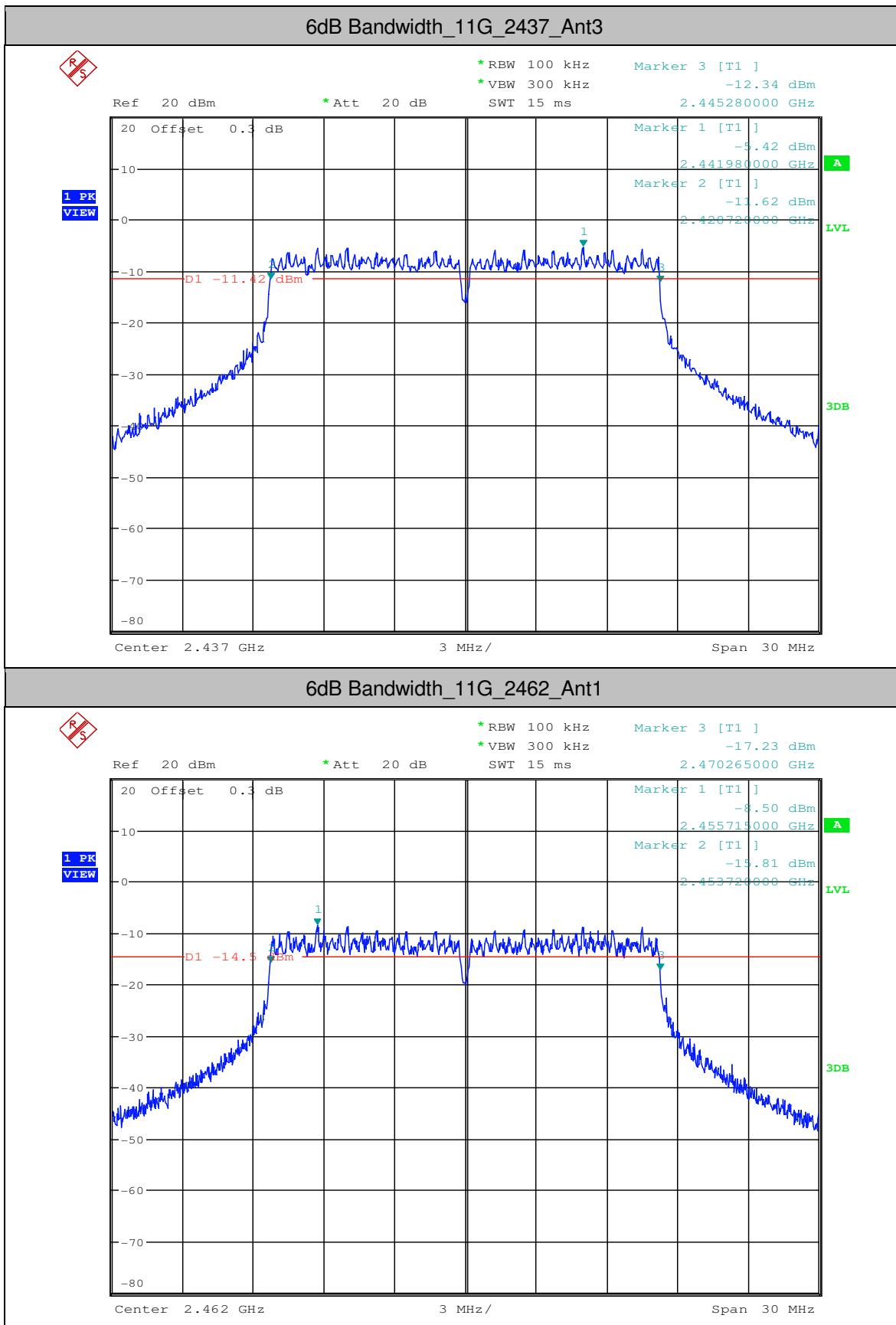


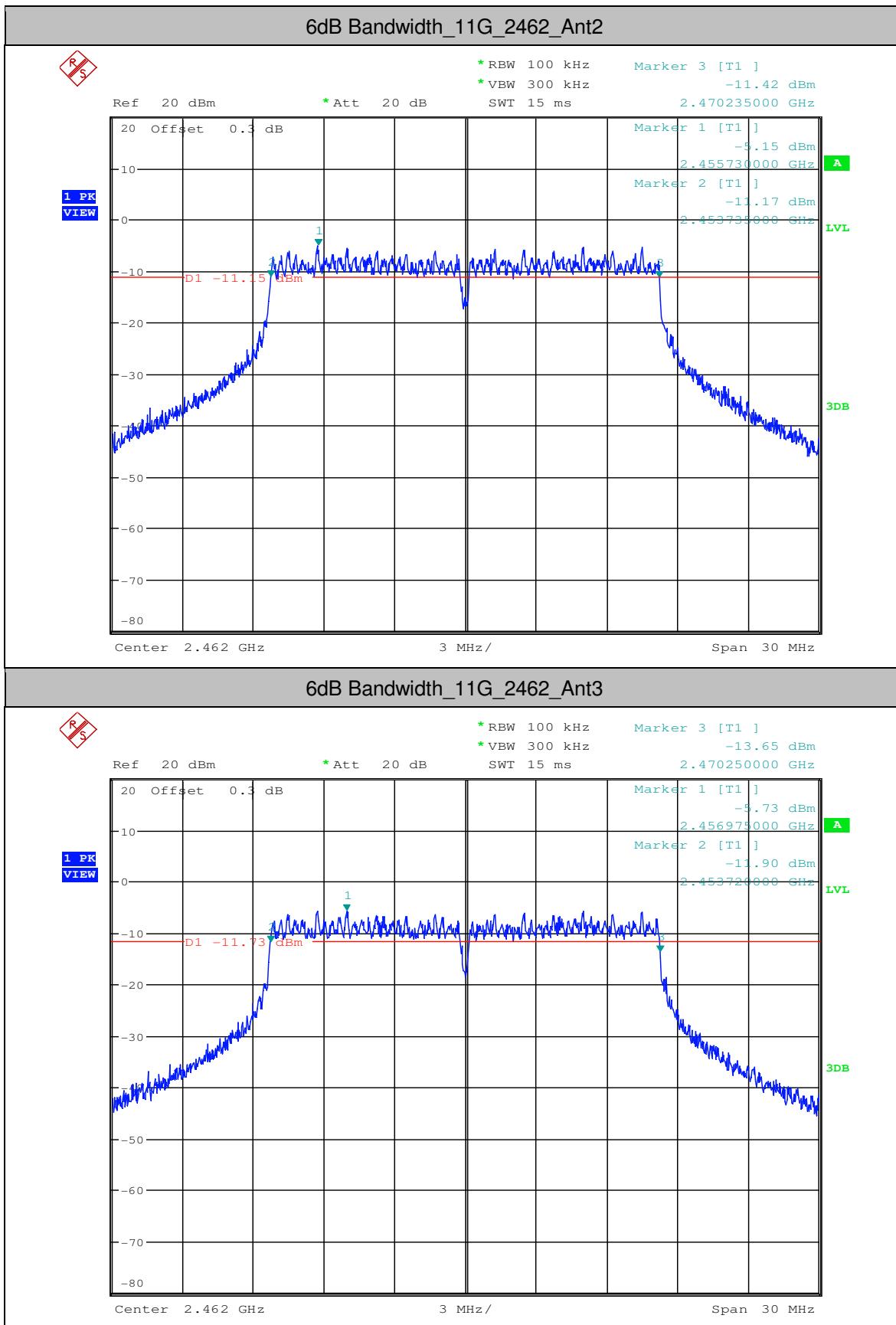


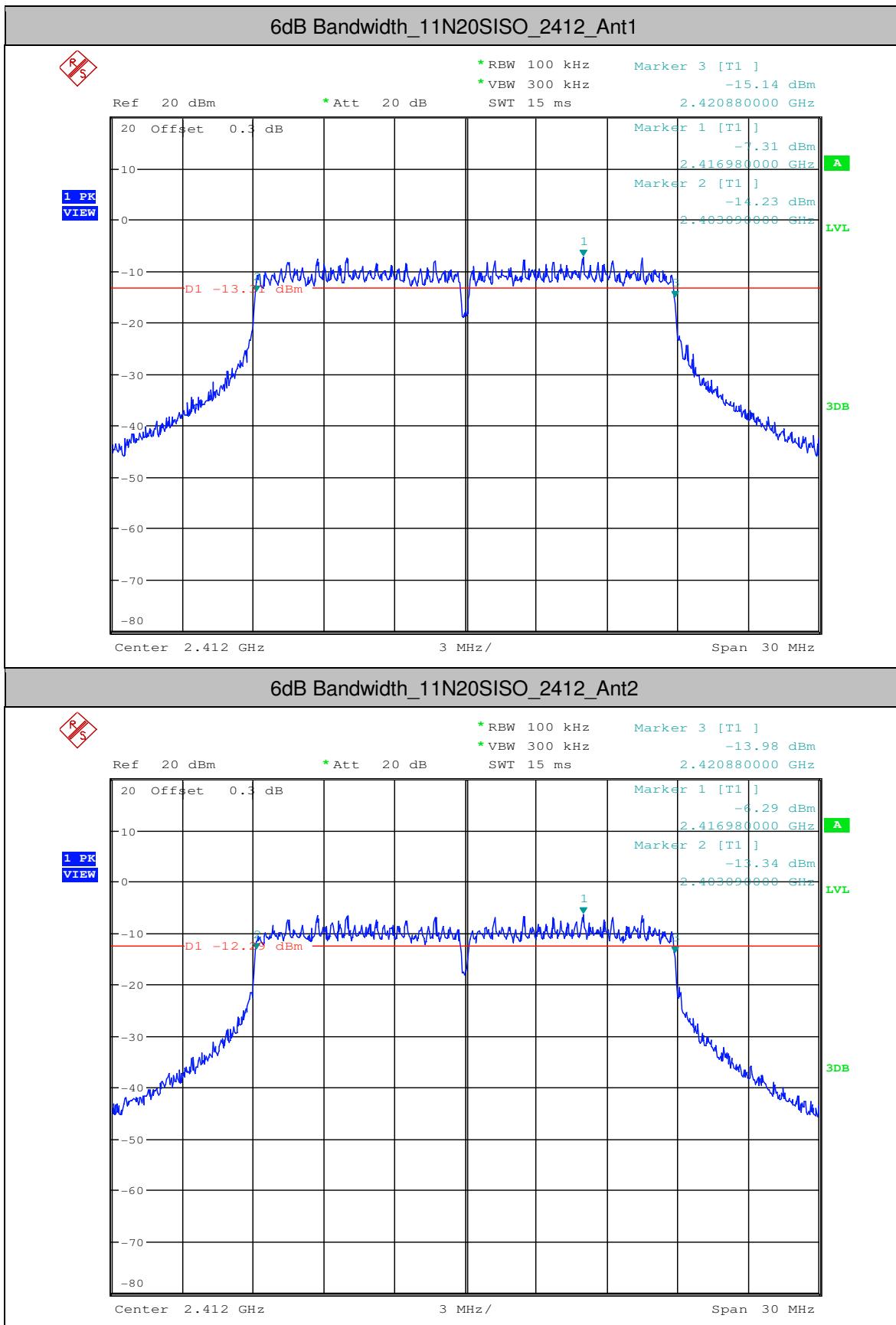


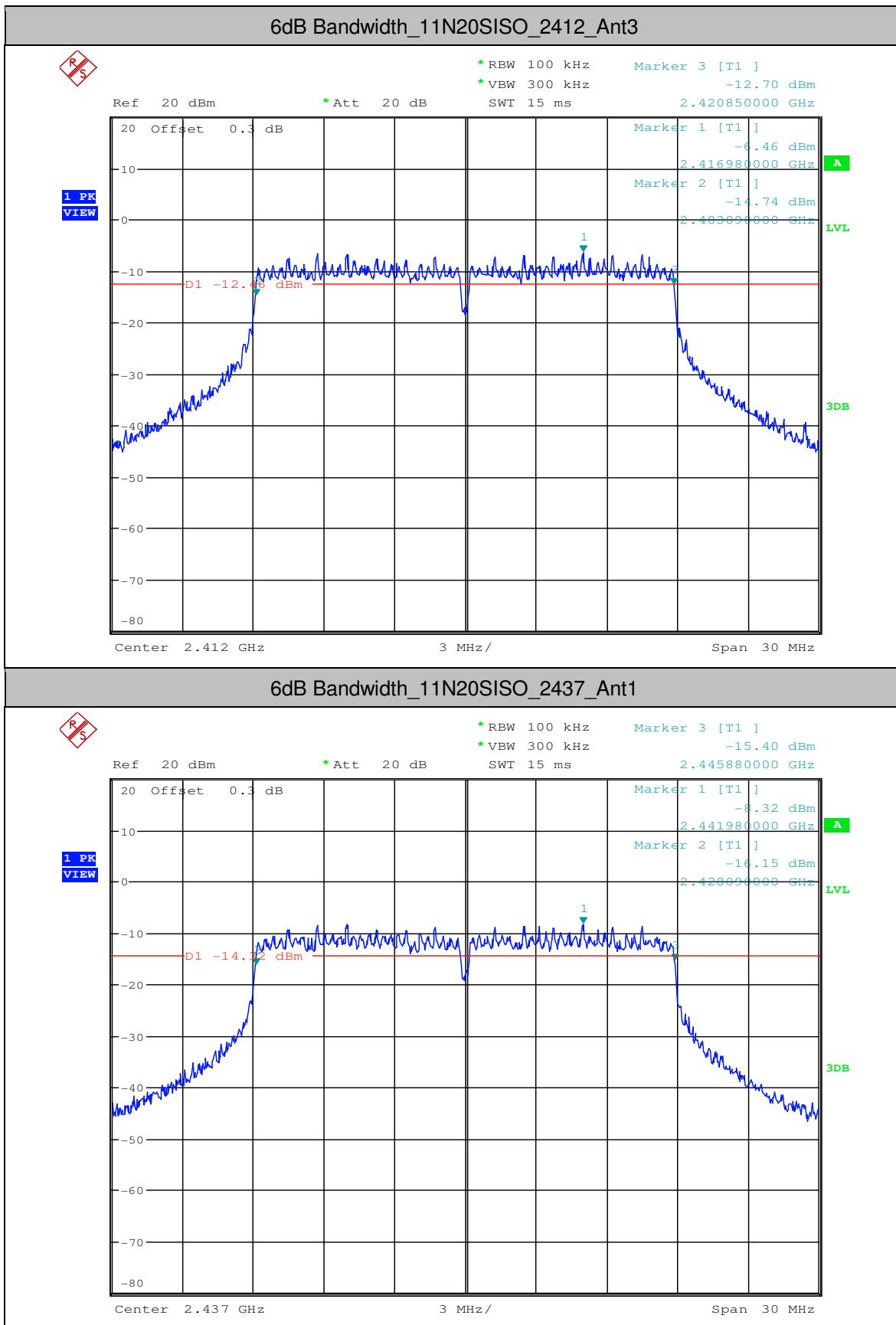


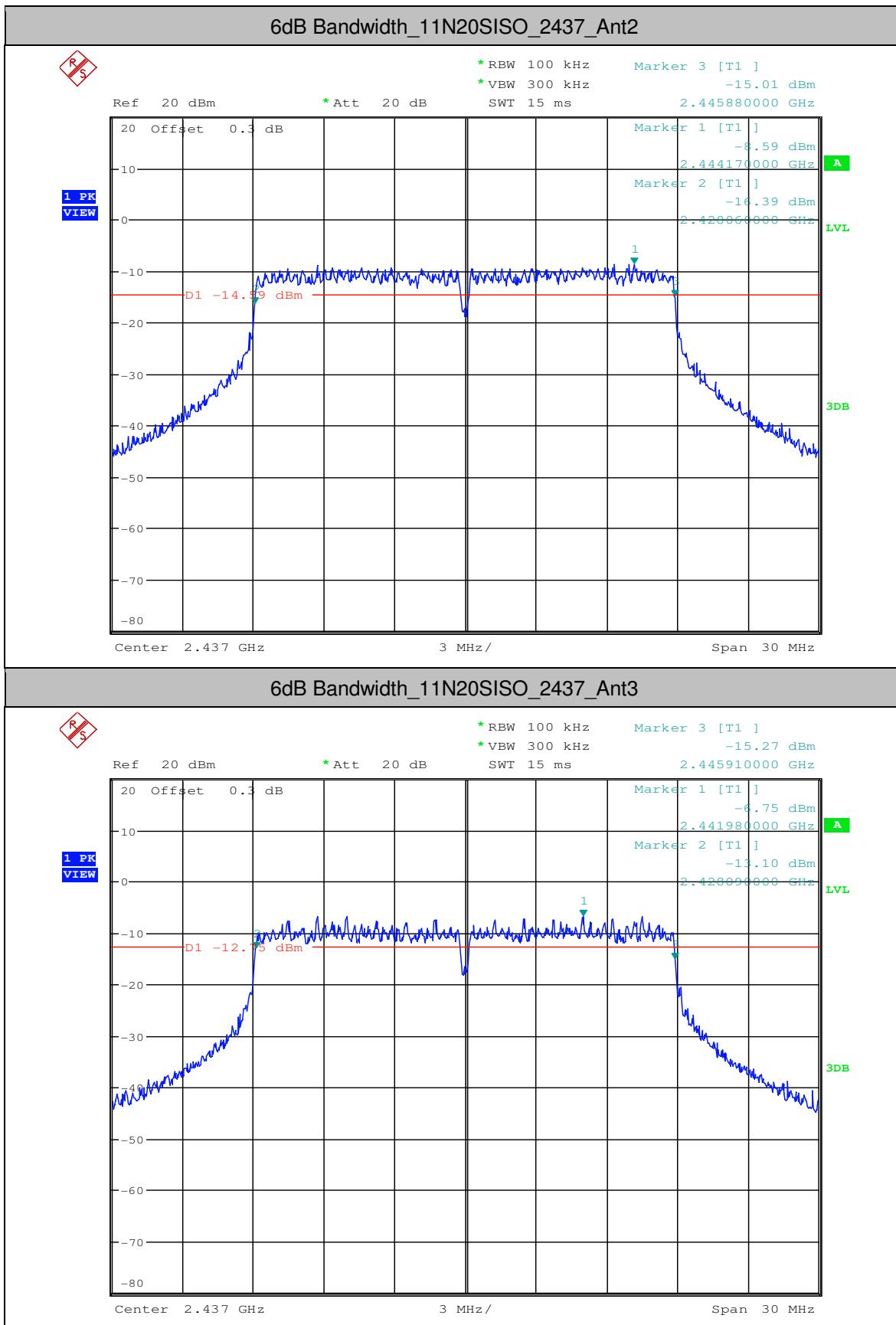


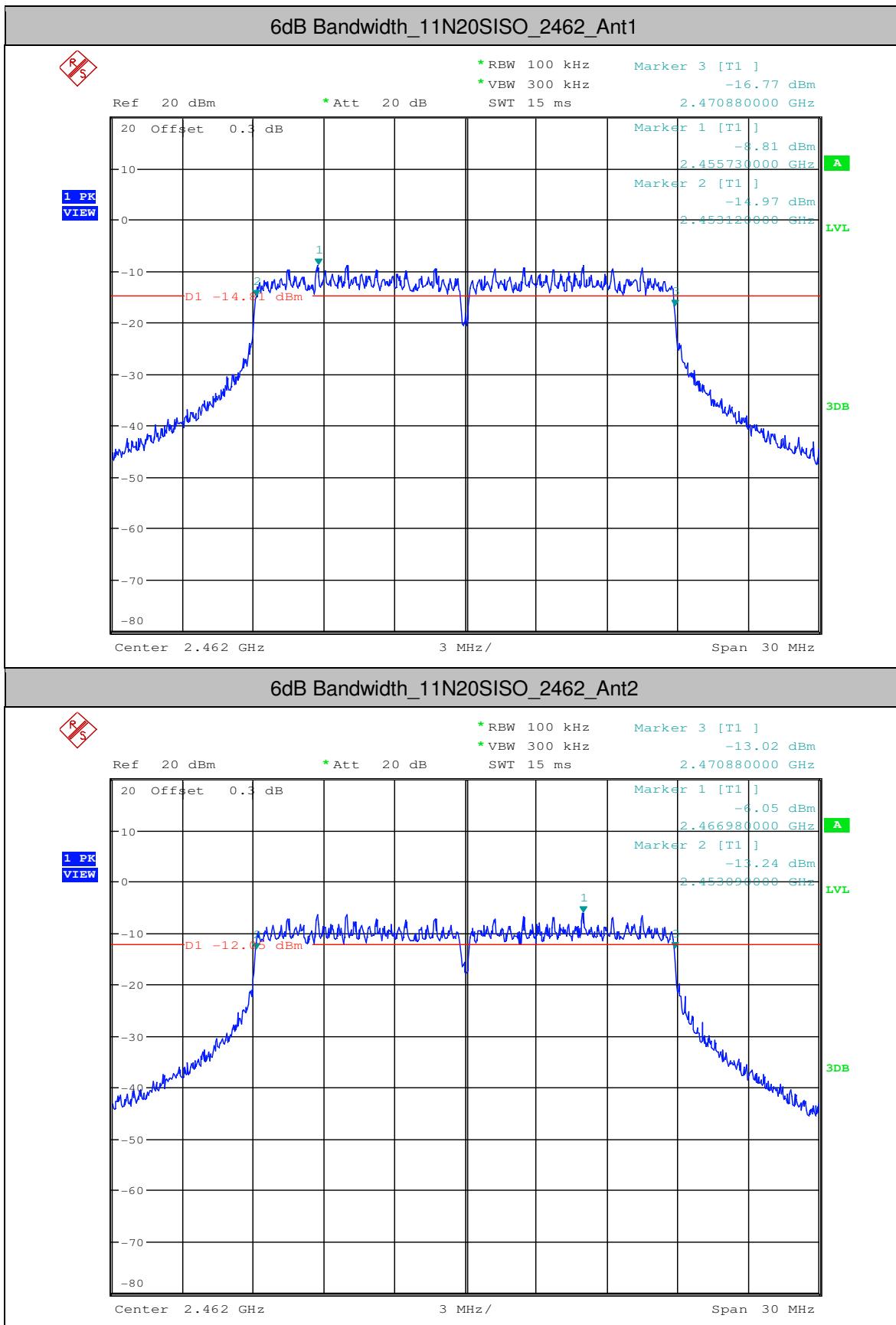


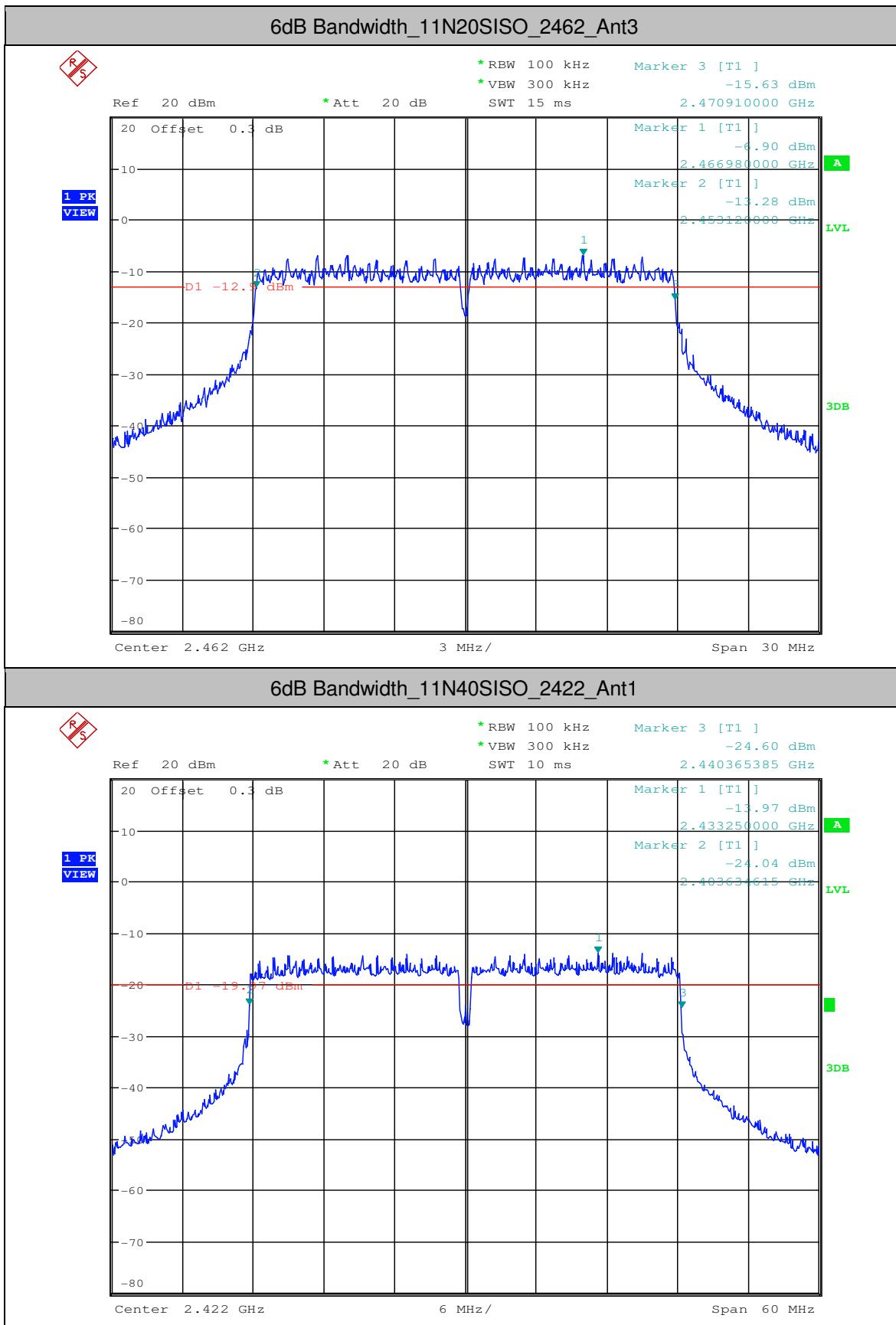


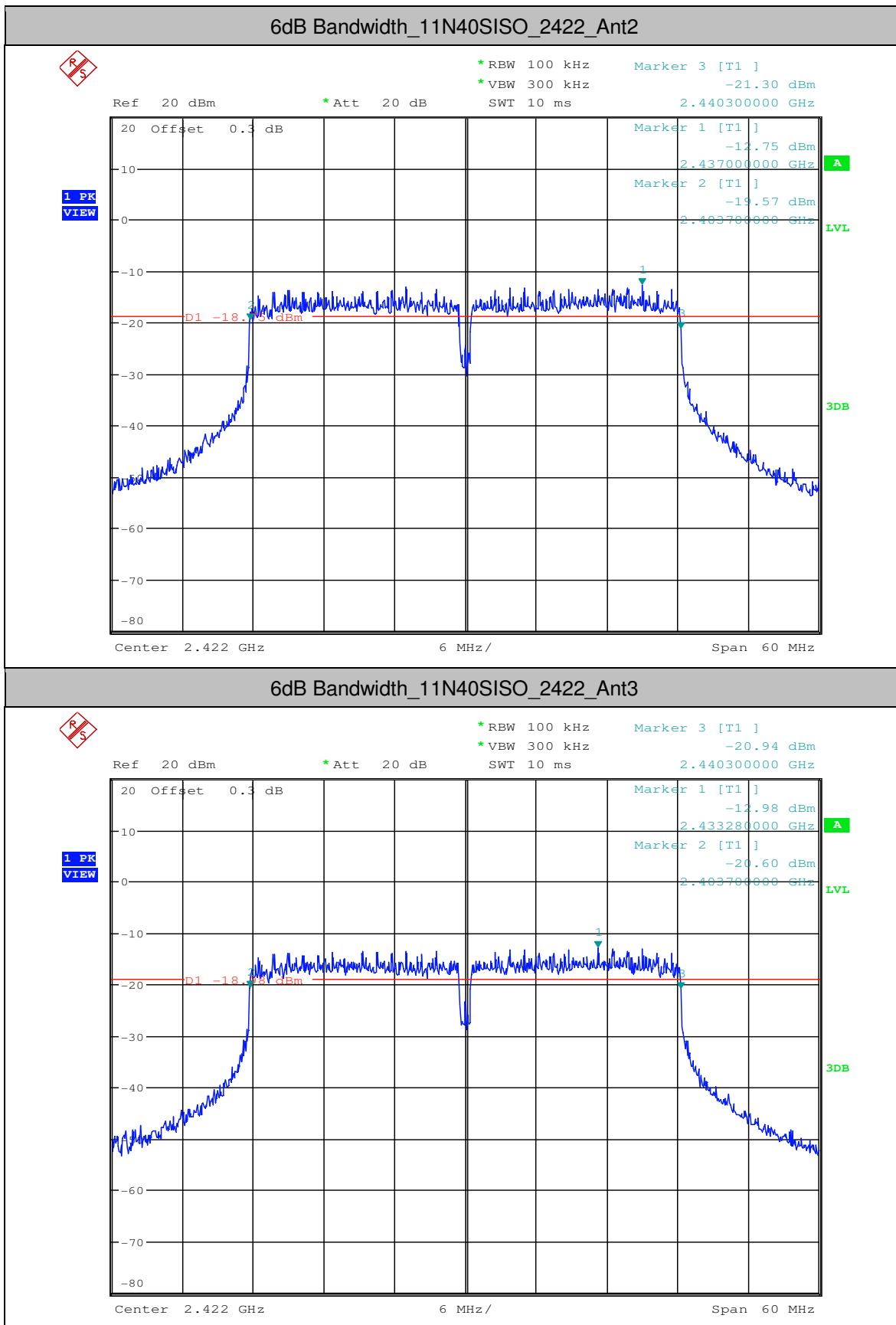


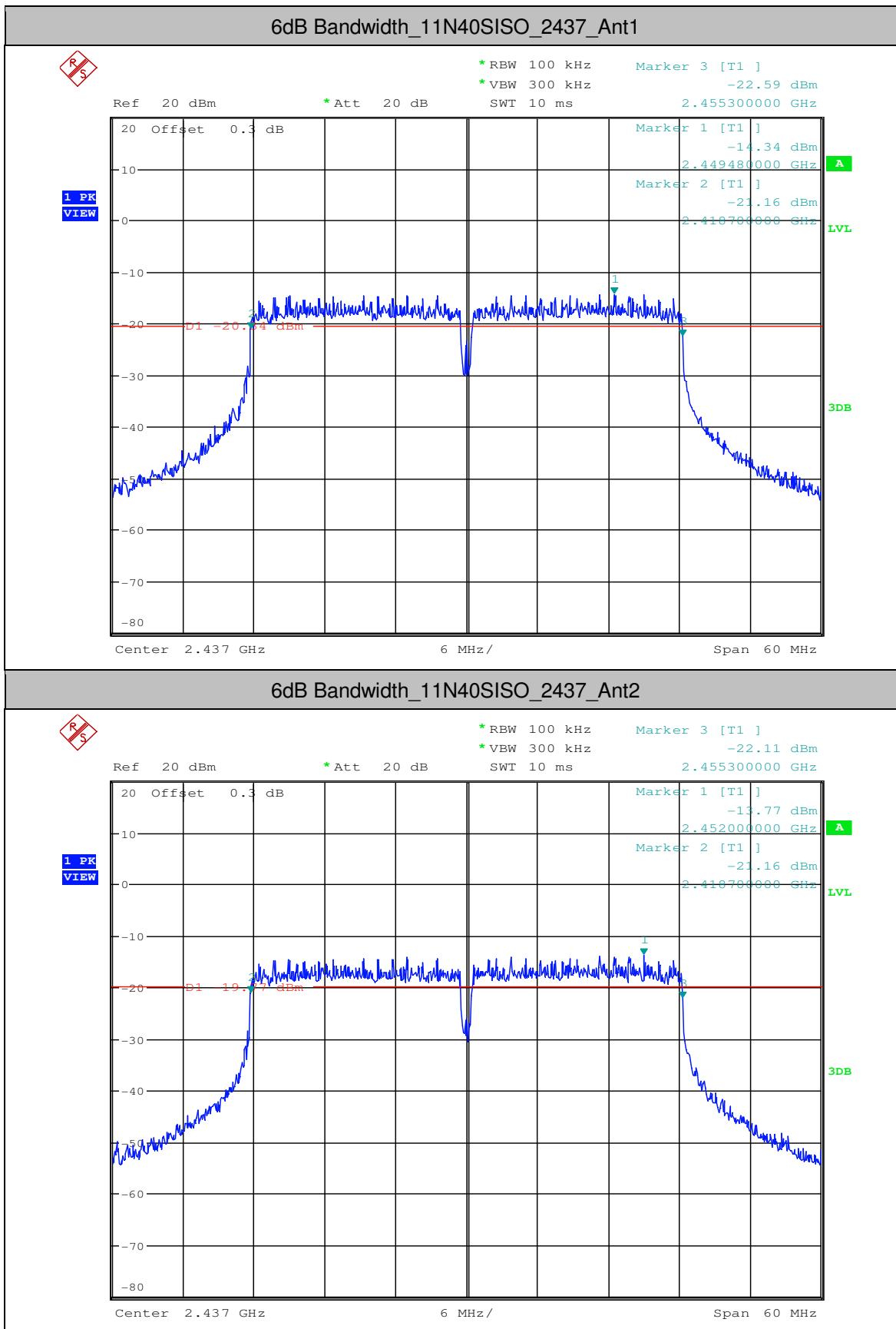


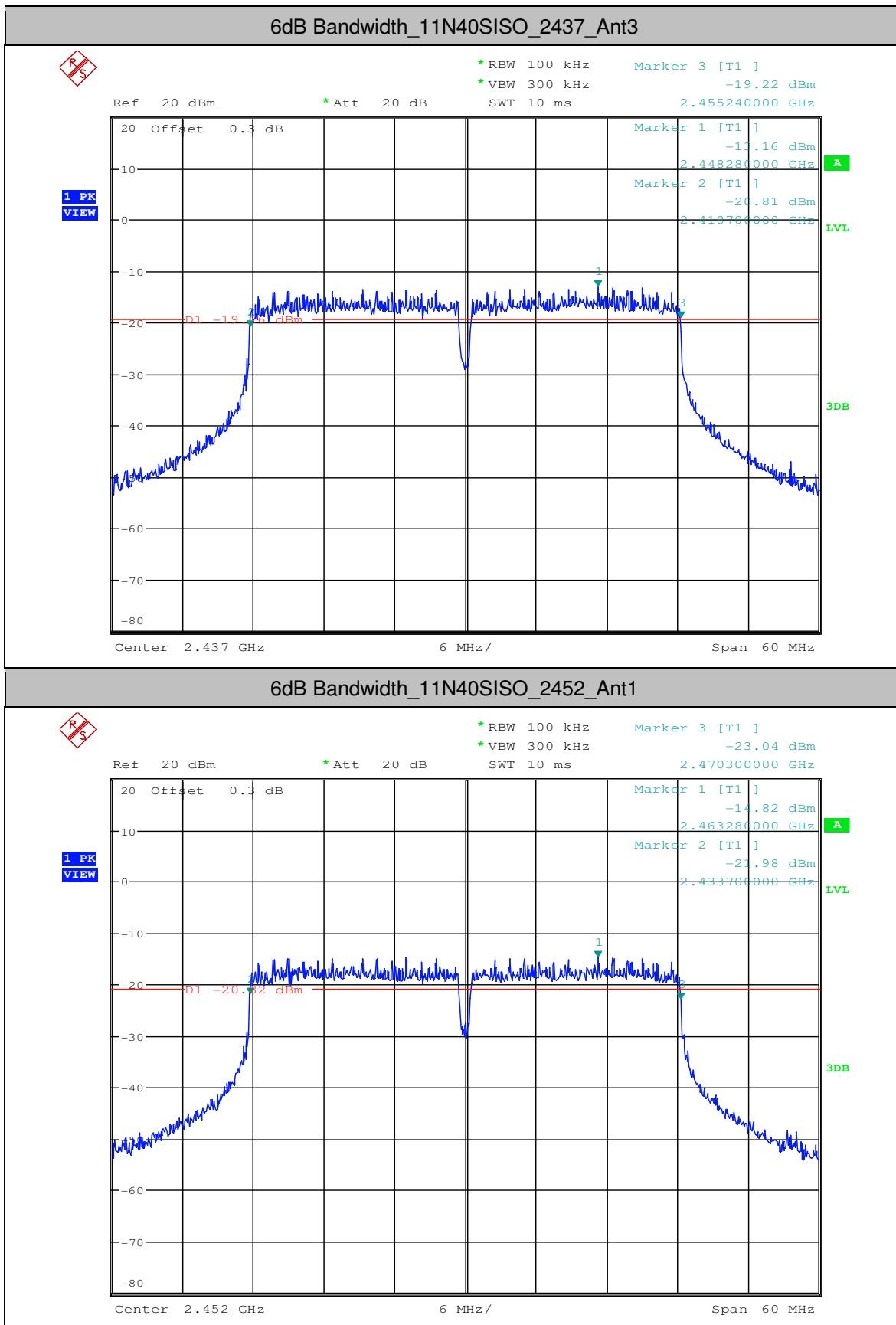


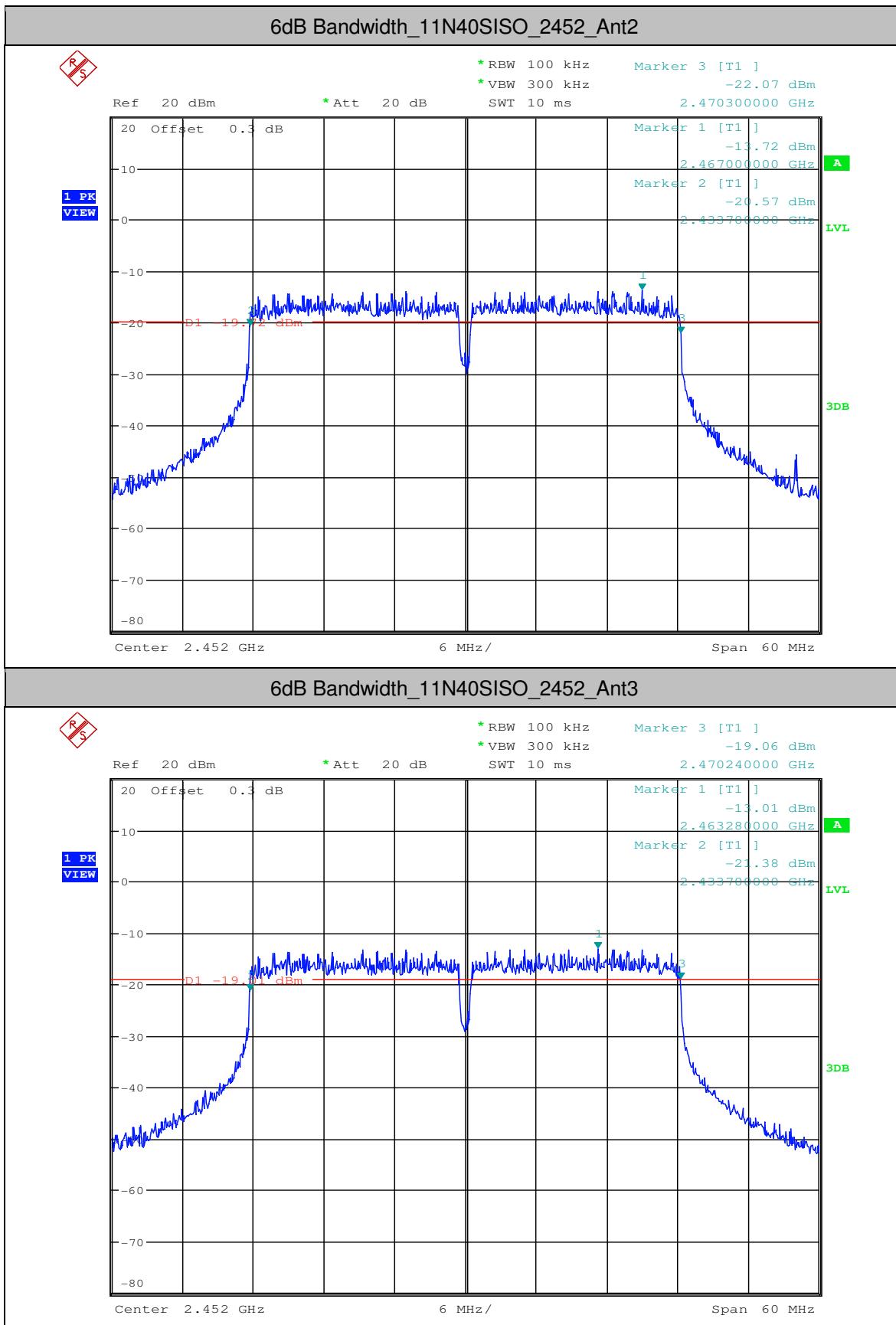














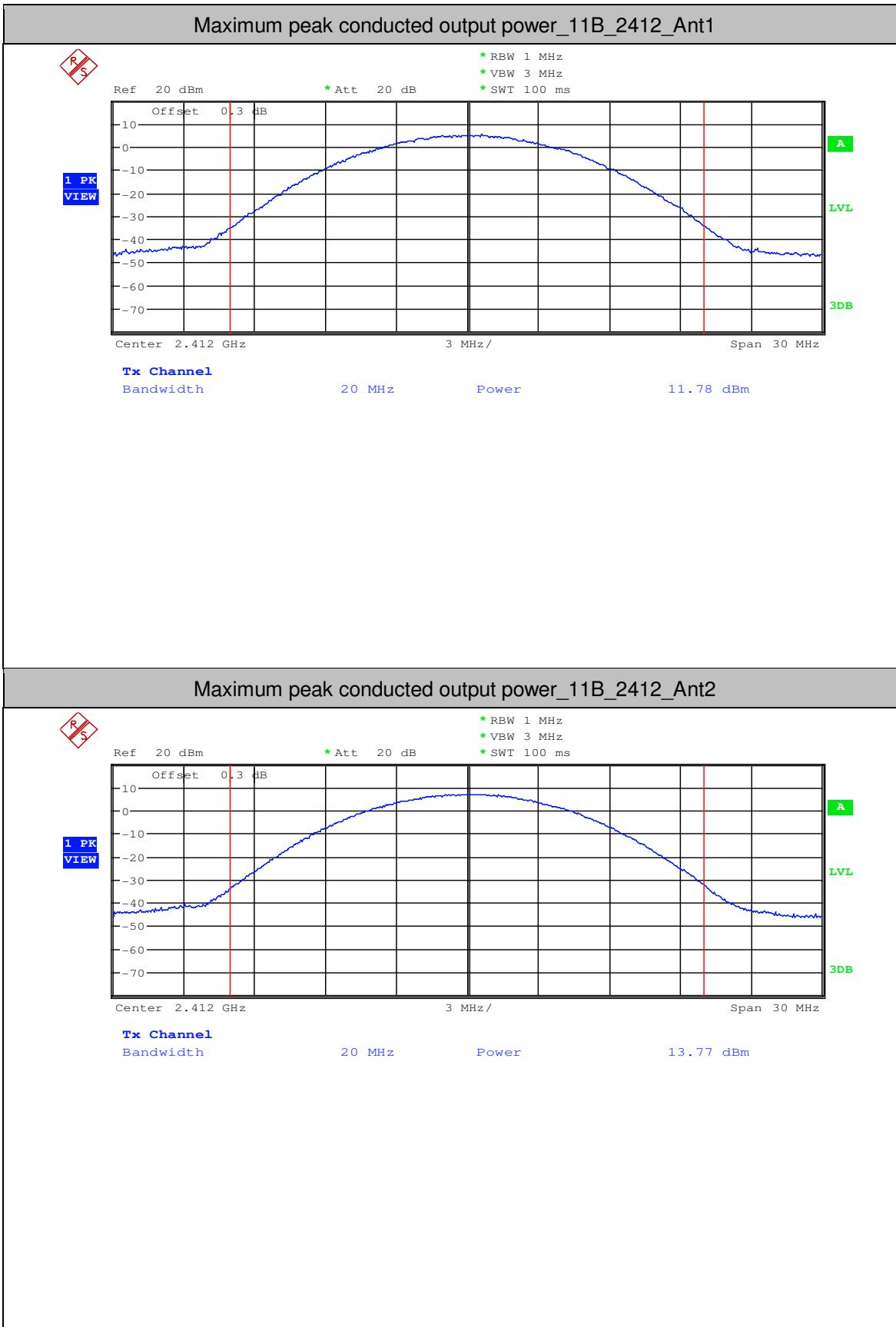
### 3. Maximum peak conducted output power

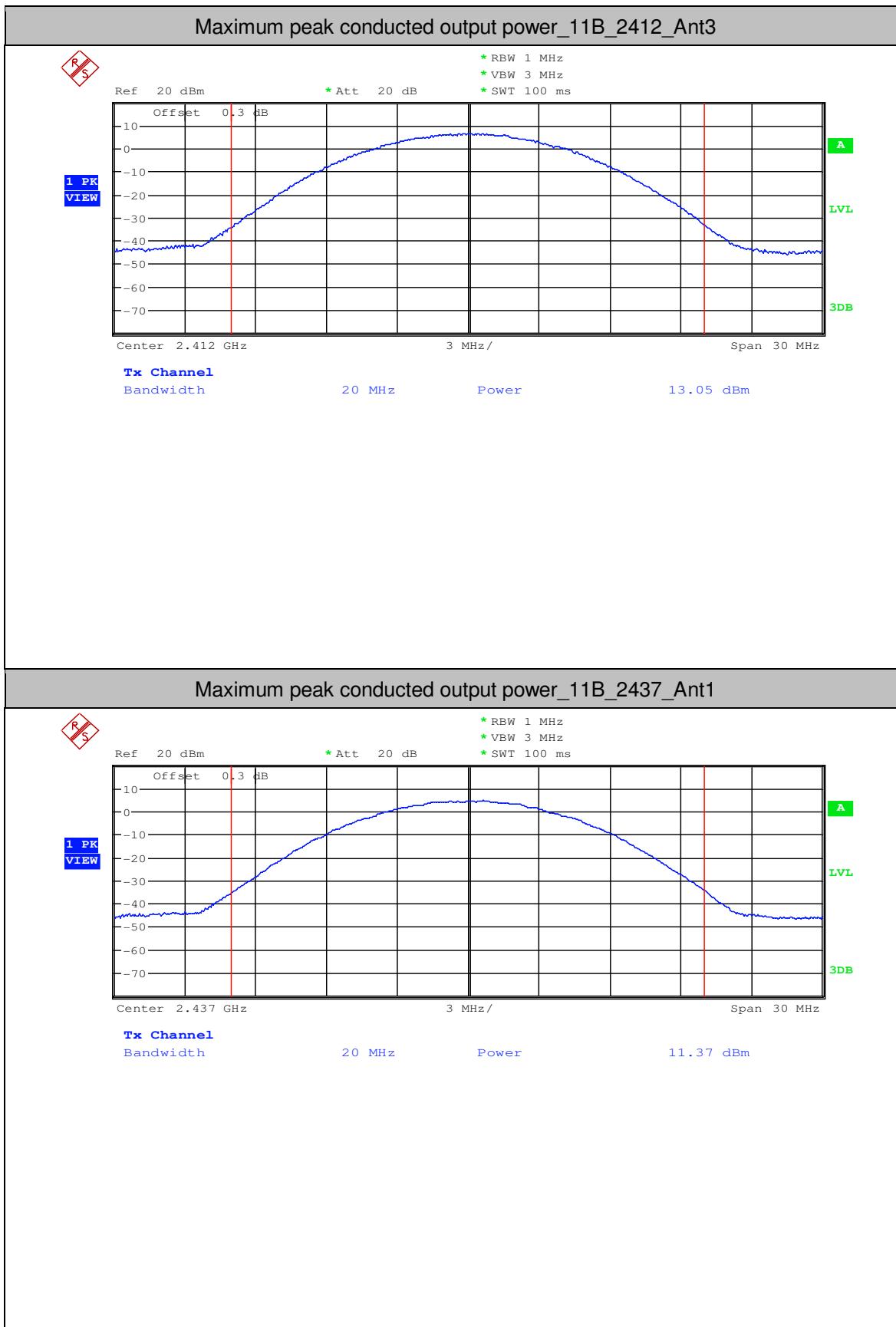
| 802.11b mode |                         |        |        |             |        |
|--------------|-------------------------|--------|--------|-------------|--------|
| Test channel | Peak Output Power (dBm) |        |        | Limit (dBm) | Result |
|              | Ant. 1                  | Ant. 2 | Ant. 3 |             |        |
| Lowest       | 11.78                   | 13.77  | 13.05  | 30.00       | Pass   |
| Middle       | 11.37                   | 13.28  | 13.00  | 30.00       | Pass   |
| Highest      | 10.36                   | 13.70  | 12.69  | 30.00       | Pass   |

| 802.11g mode |                         |        |        |             |        |
|--------------|-------------------------|--------|--------|-------------|--------|
| Test channel | Peak Output Power (dBm) |        |        | Limit (dBm) | Result |
|              | Ant. 1                  | Ant. 2 | Ant. 3 |             |        |
| Lowest       | 13.98                   | 15.21  | 15.20  | 30.00       | Pass   |
| Middle       | 13.09                   | 15.19  | 15.38  | 30.00       | Pass   |
| Highest      | 12.02                   | 15.43  | 15.10  | 30.00       | Pass   |

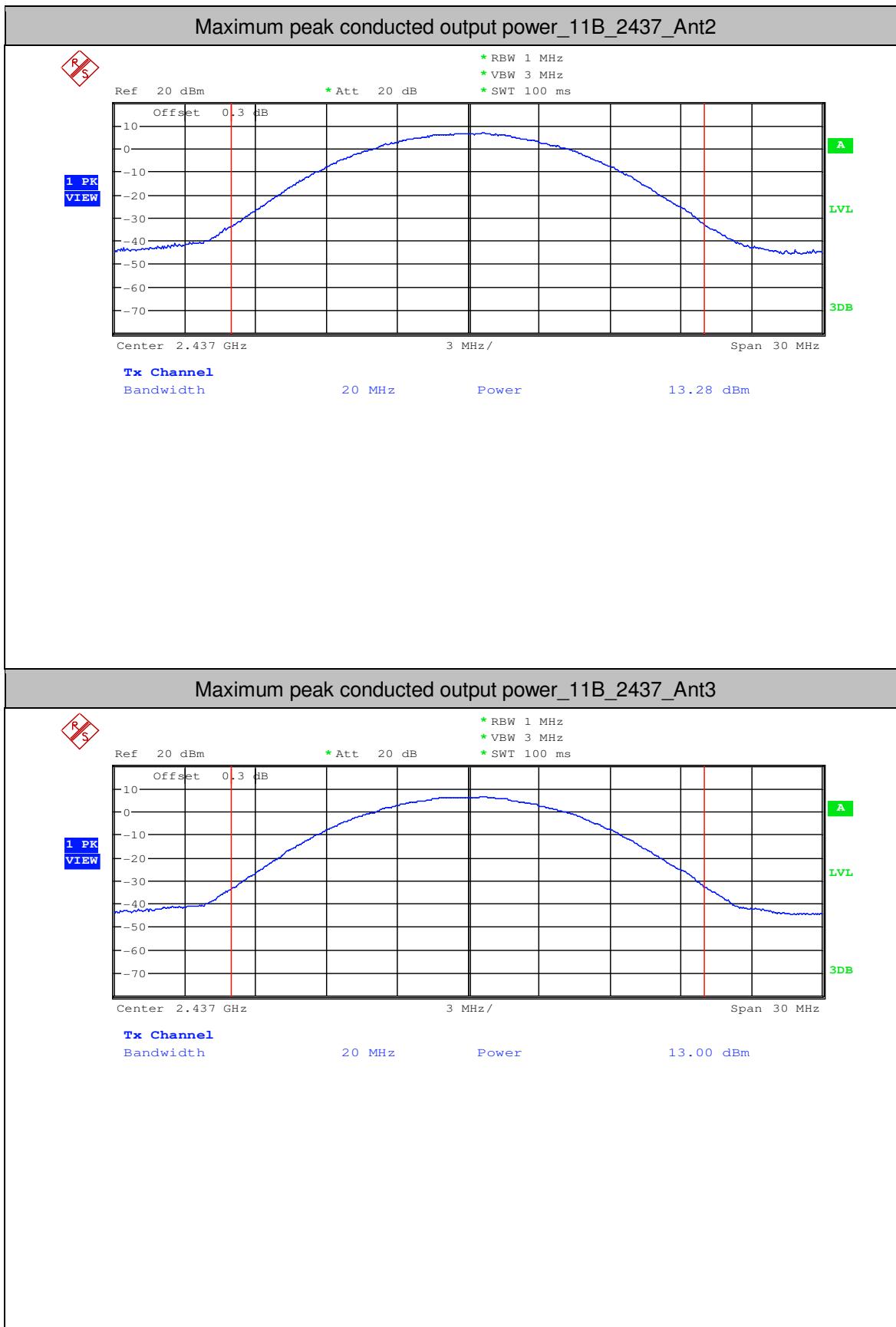
| 802.11n(HT20) mode |                         |        |        |       |             | Result |  |
|--------------------|-------------------------|--------|--------|-------|-------------|--------|--|
| Test channel       | Peak Output Power (dBm) |        |        |       | Limit (dBm) |        |  |
|                    | Ant. 1                  | Ant. 2 | Ant. 3 | Total |             |        |  |
| Lowest             | 13.34                   | 14.20  | 14.03  | 18.64 | 30.00       | Pass   |  |
| Middle             | 12.30                   | 14.11  | 13.97  | 18.31 | 30.00       | Pass   |  |
| Highest            | 11.67                   | 14.10  | 13.71  | 18.05 | 30.00       | Pass   |  |

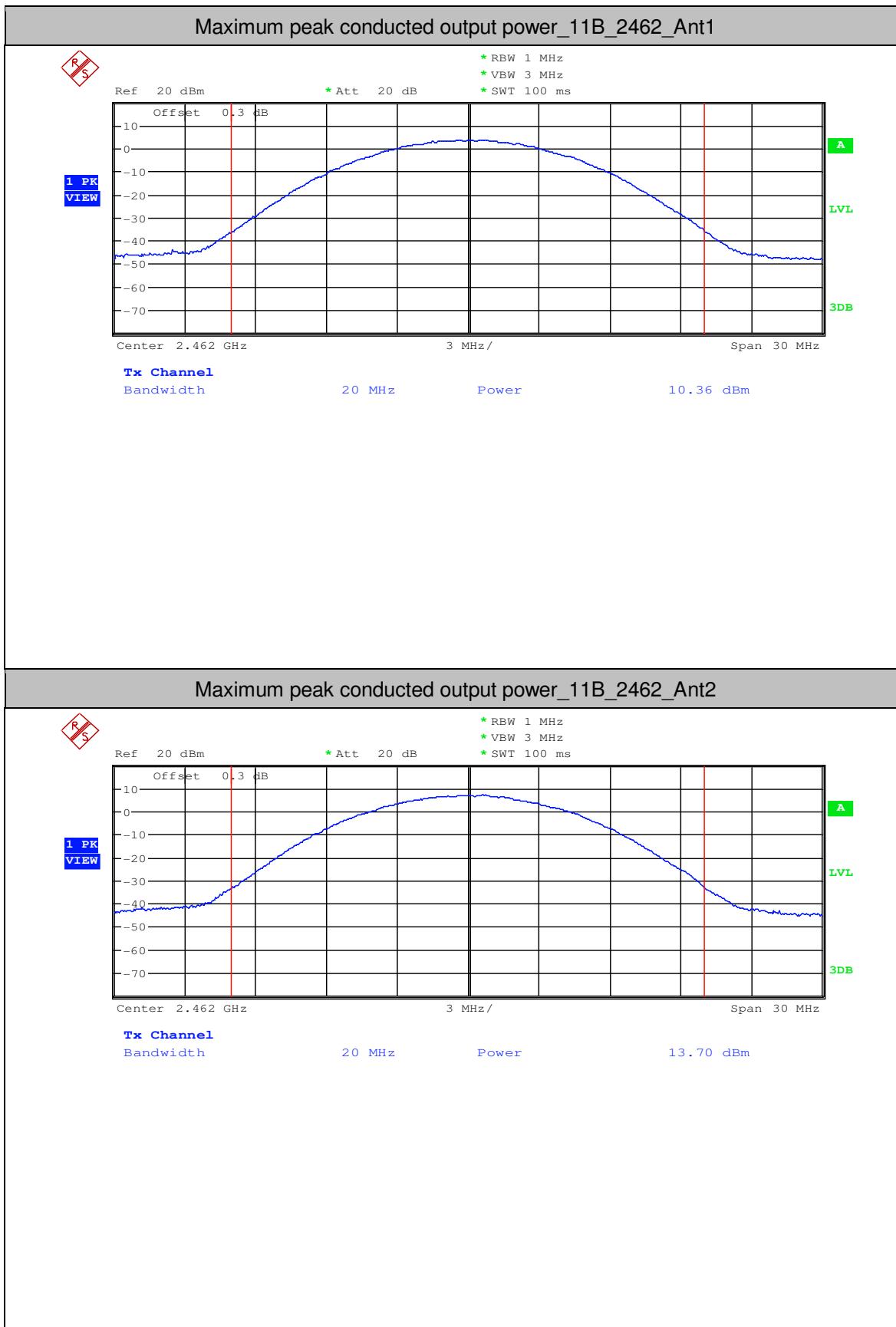
| 802.11n(HT40) mode |                         |        |        |       |             | Result |  |
|--------------------|-------------------------|--------|--------|-------|-------------|--------|--|
| Test channel       | Peak Output Power (dBm) |        |        |       | Limit (dBm) |        |  |
|                    | Ant. 1                  | Ant. 2 | Ant. 3 | Total |             |        |  |
| Lowest             | 9.77                    | 10.52  | 10.59  | 15.08 | 30.00       | Pass   |  |
| Middle             | 9.45                    | 9.82   | 10.41  | 14.68 | 30.00       | Pass   |  |
| Highest            | 9.04                    | 9.92   | 10.61  | 14.67 | 30.00       | Pass   |  |



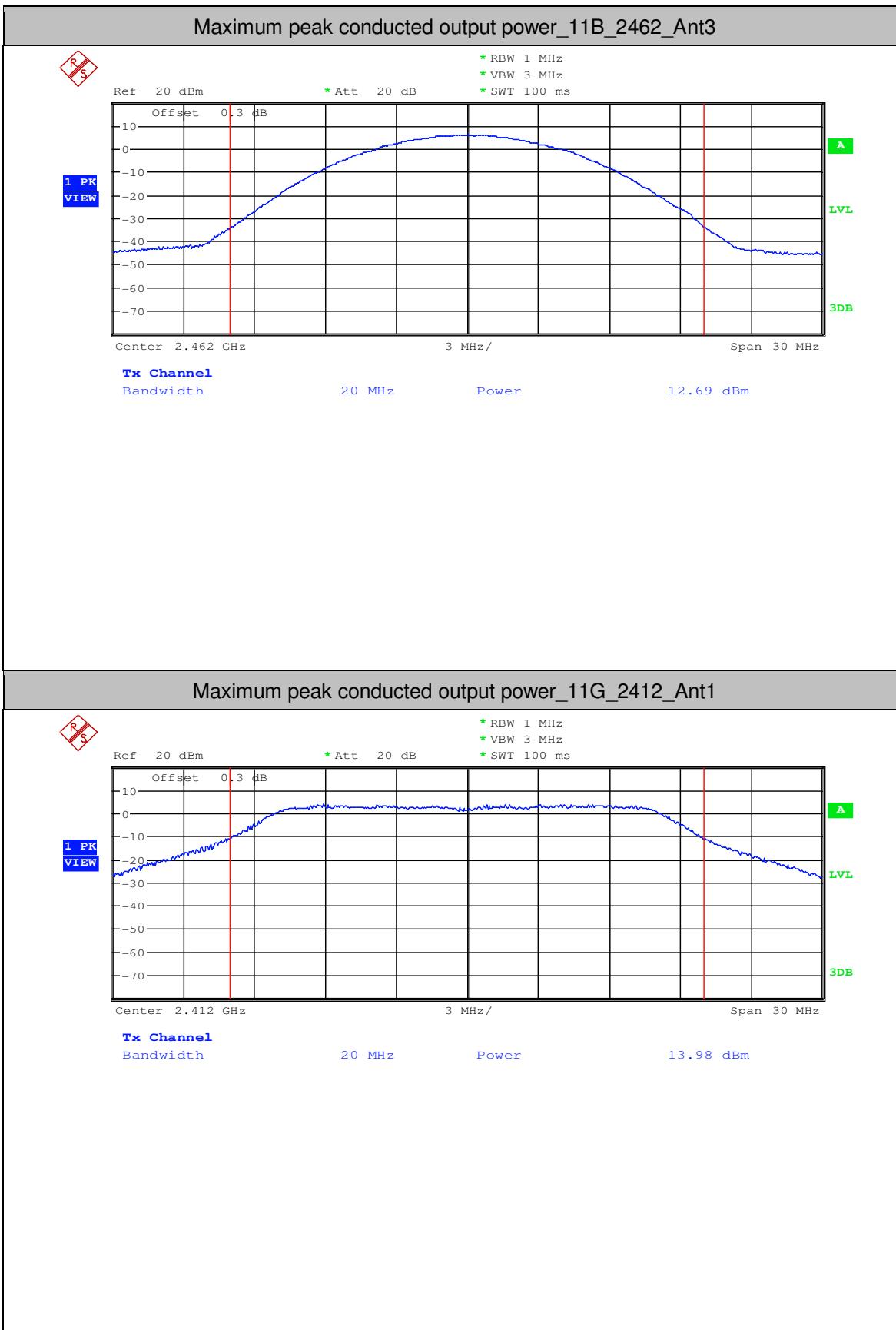


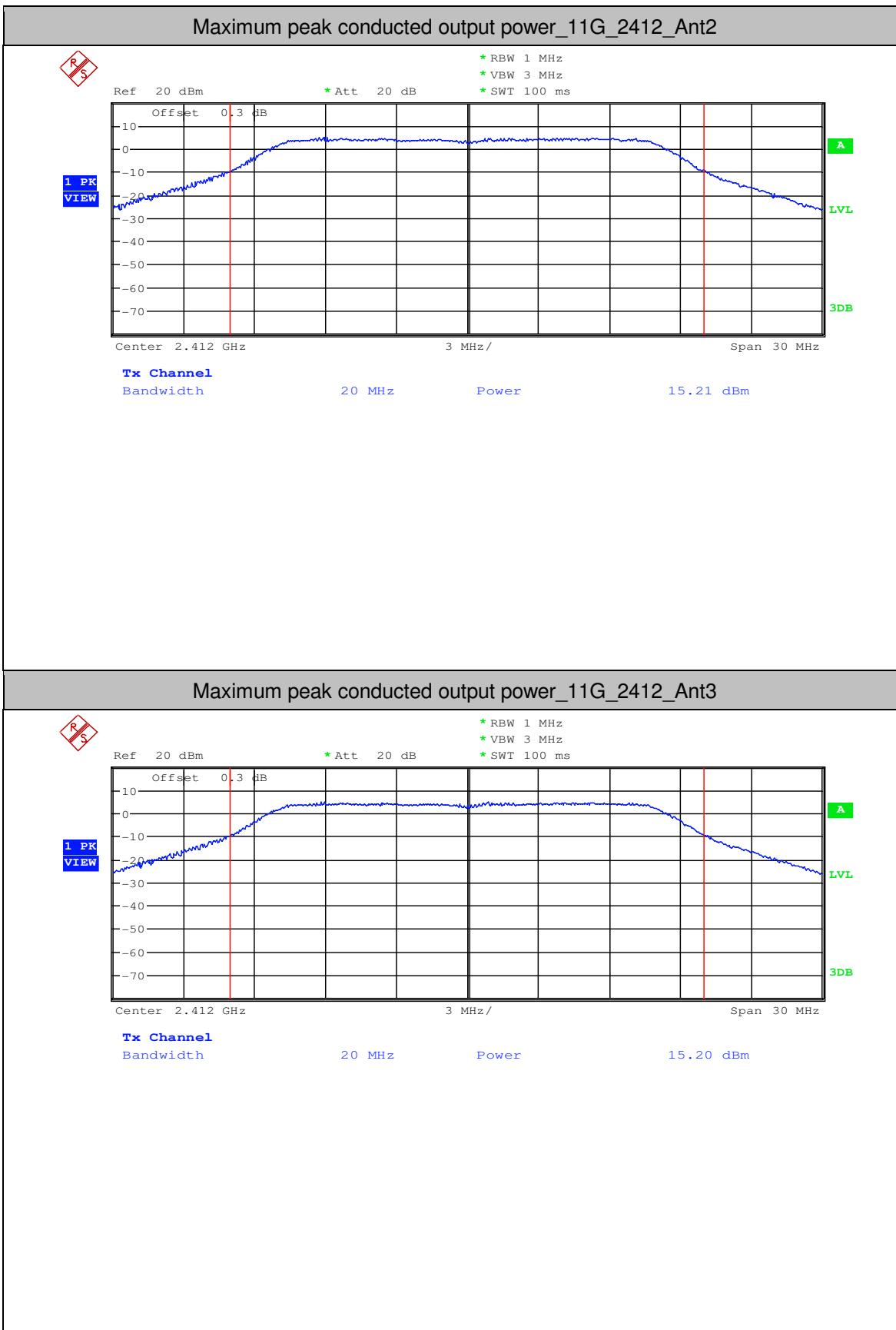
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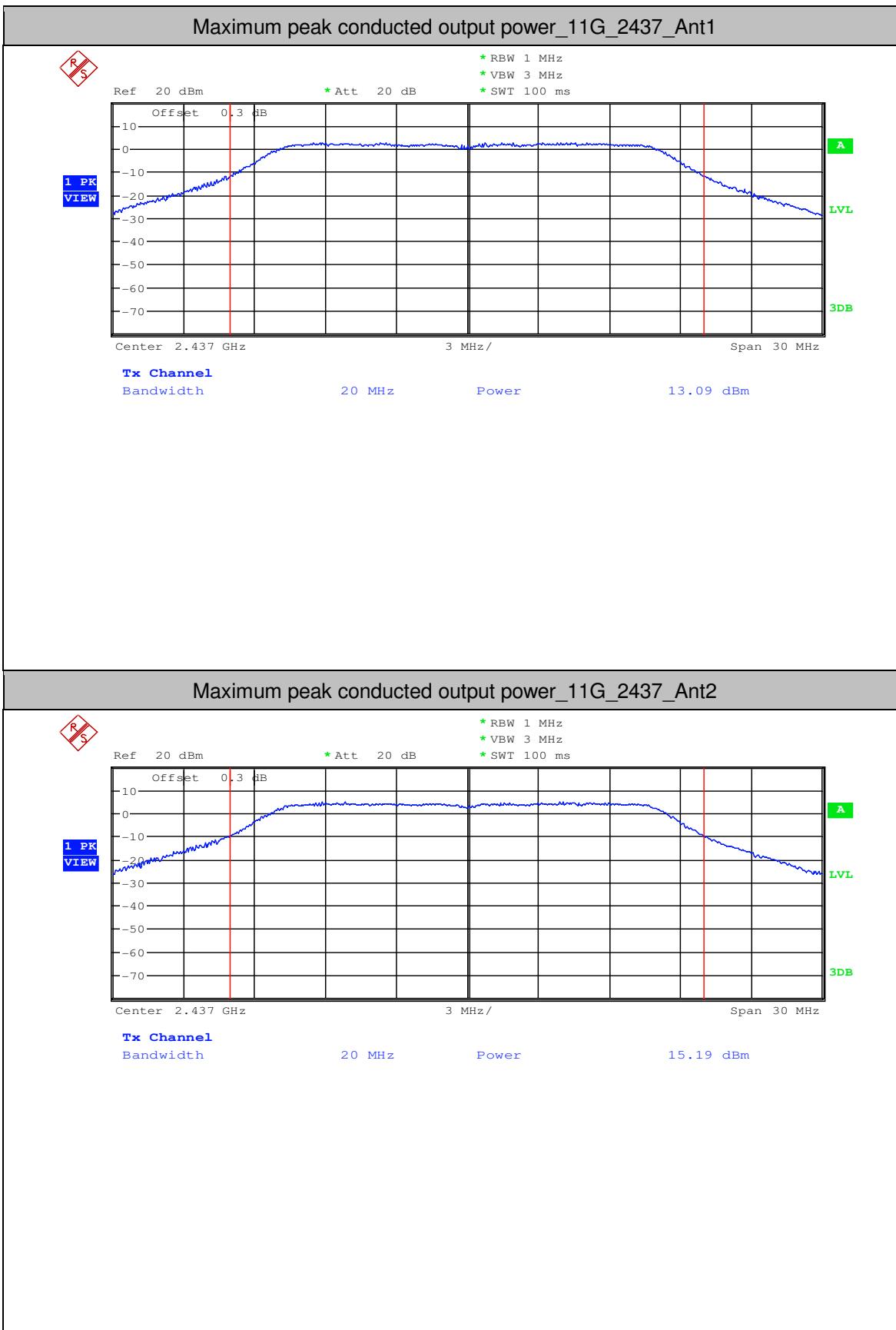




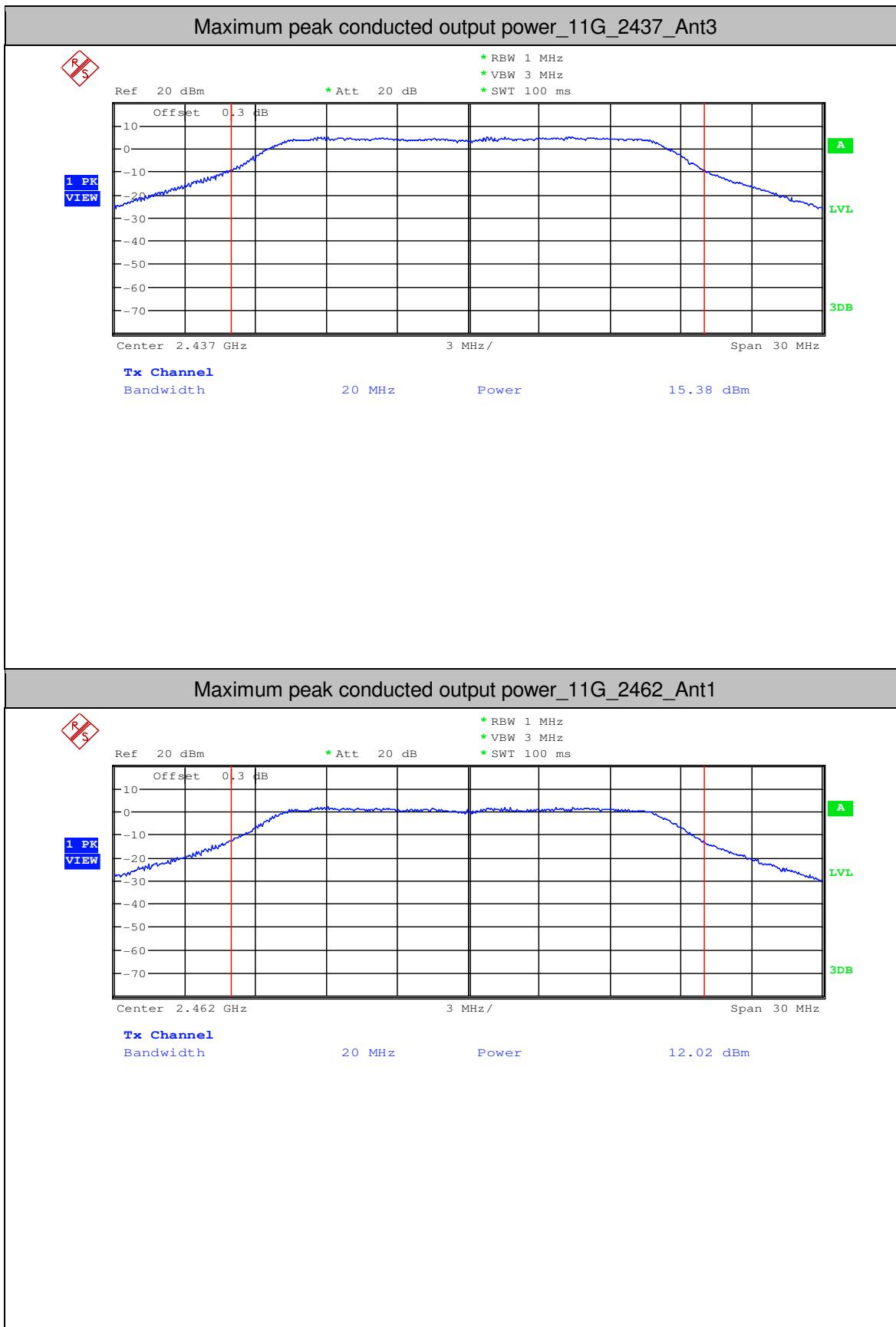
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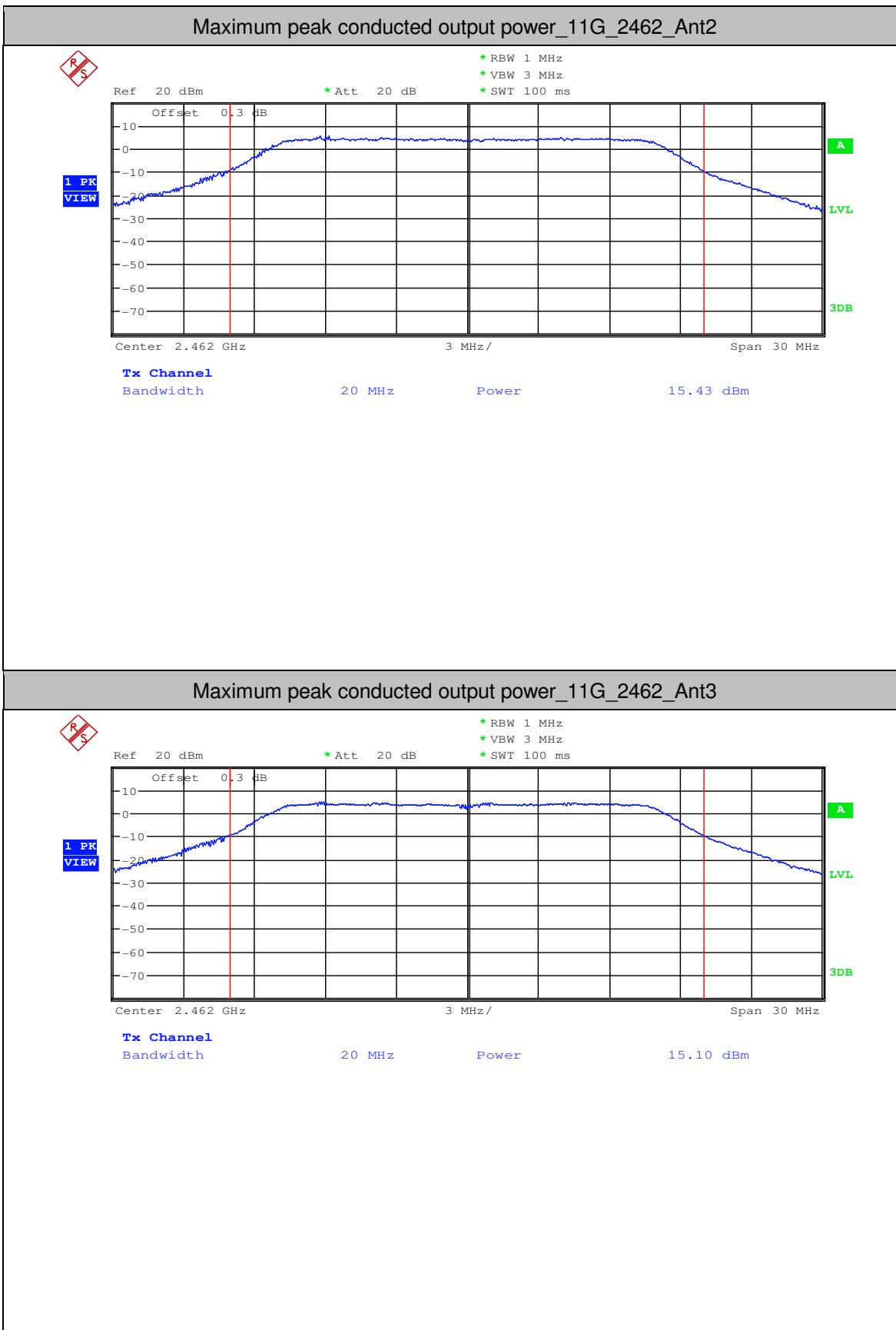


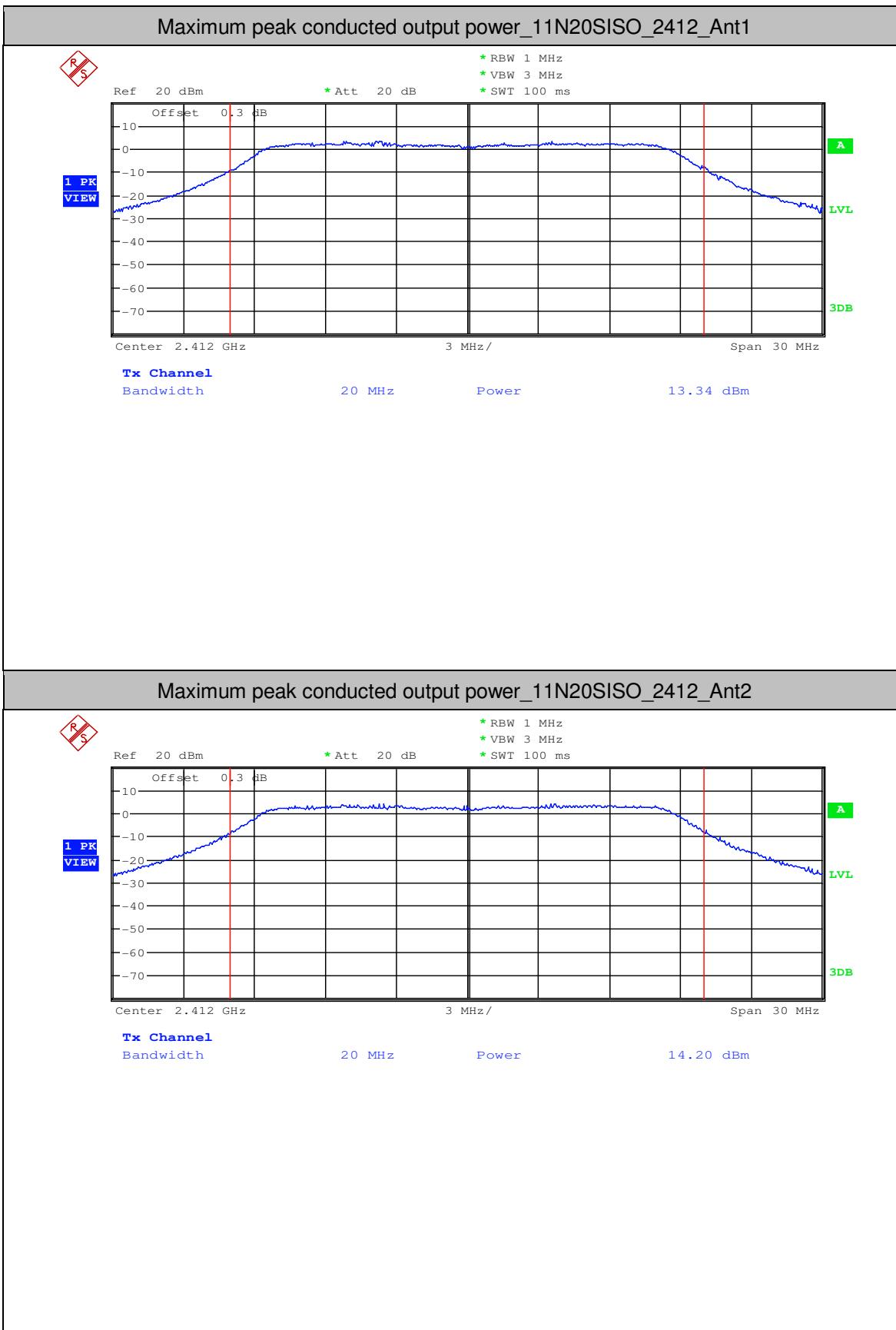


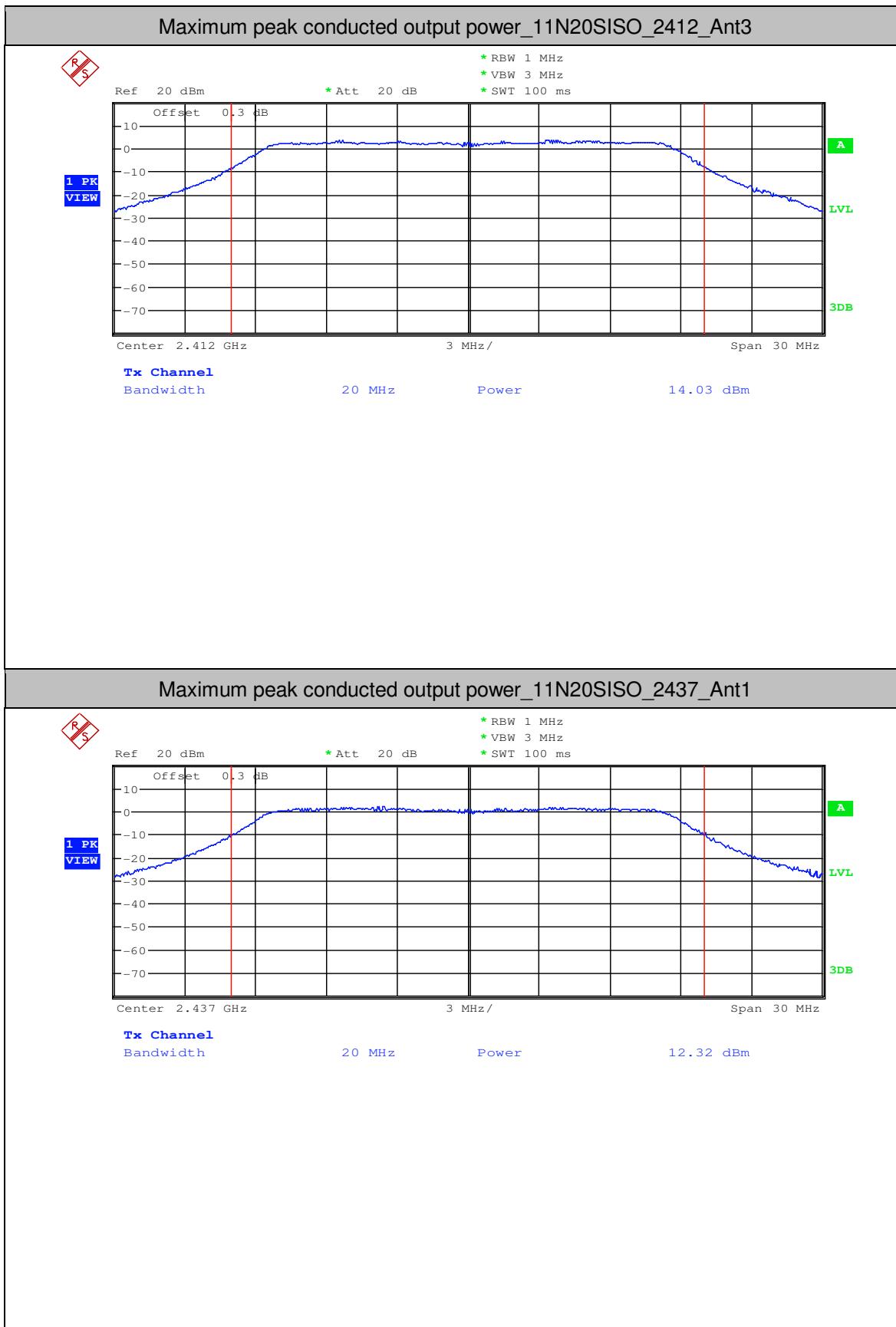


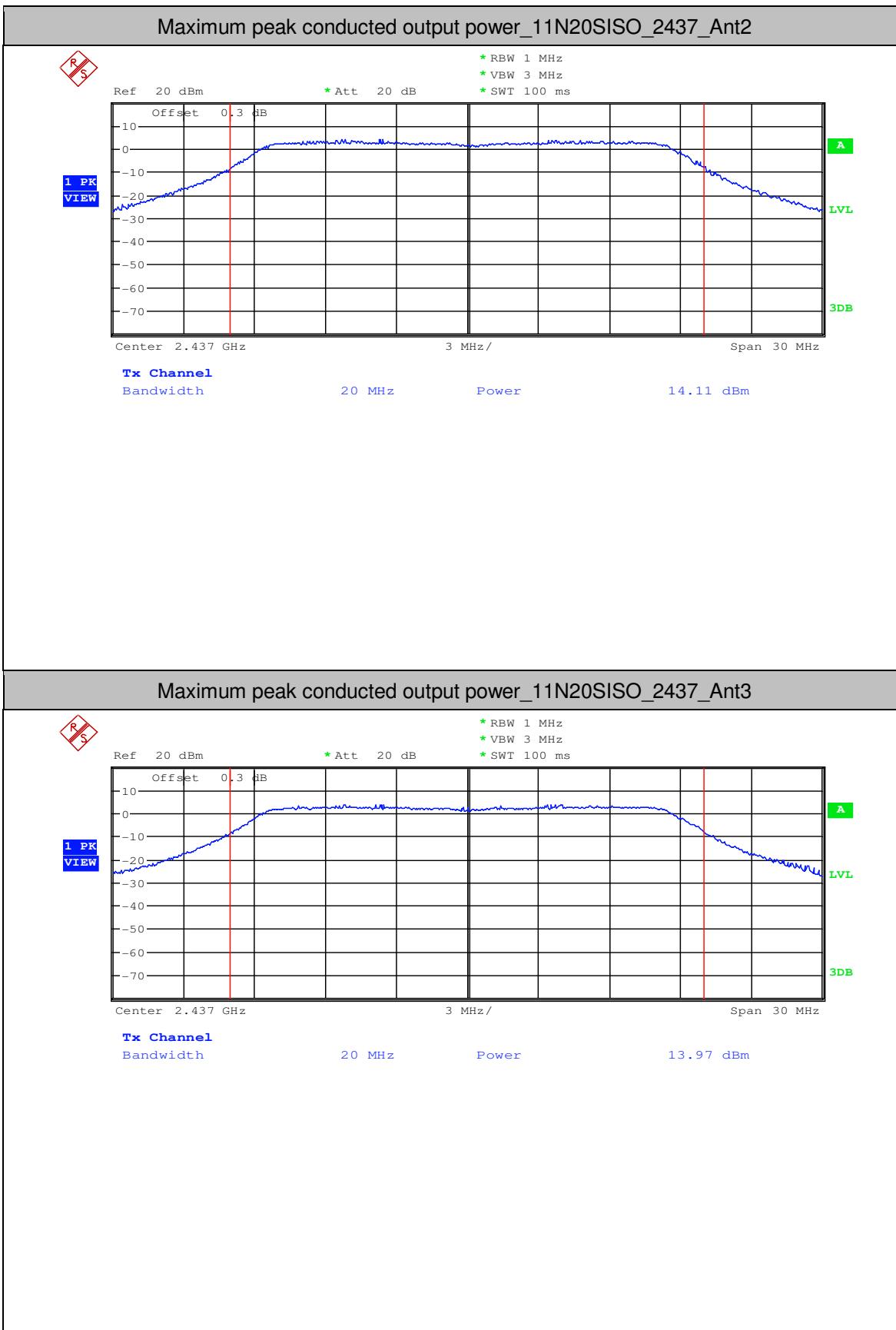
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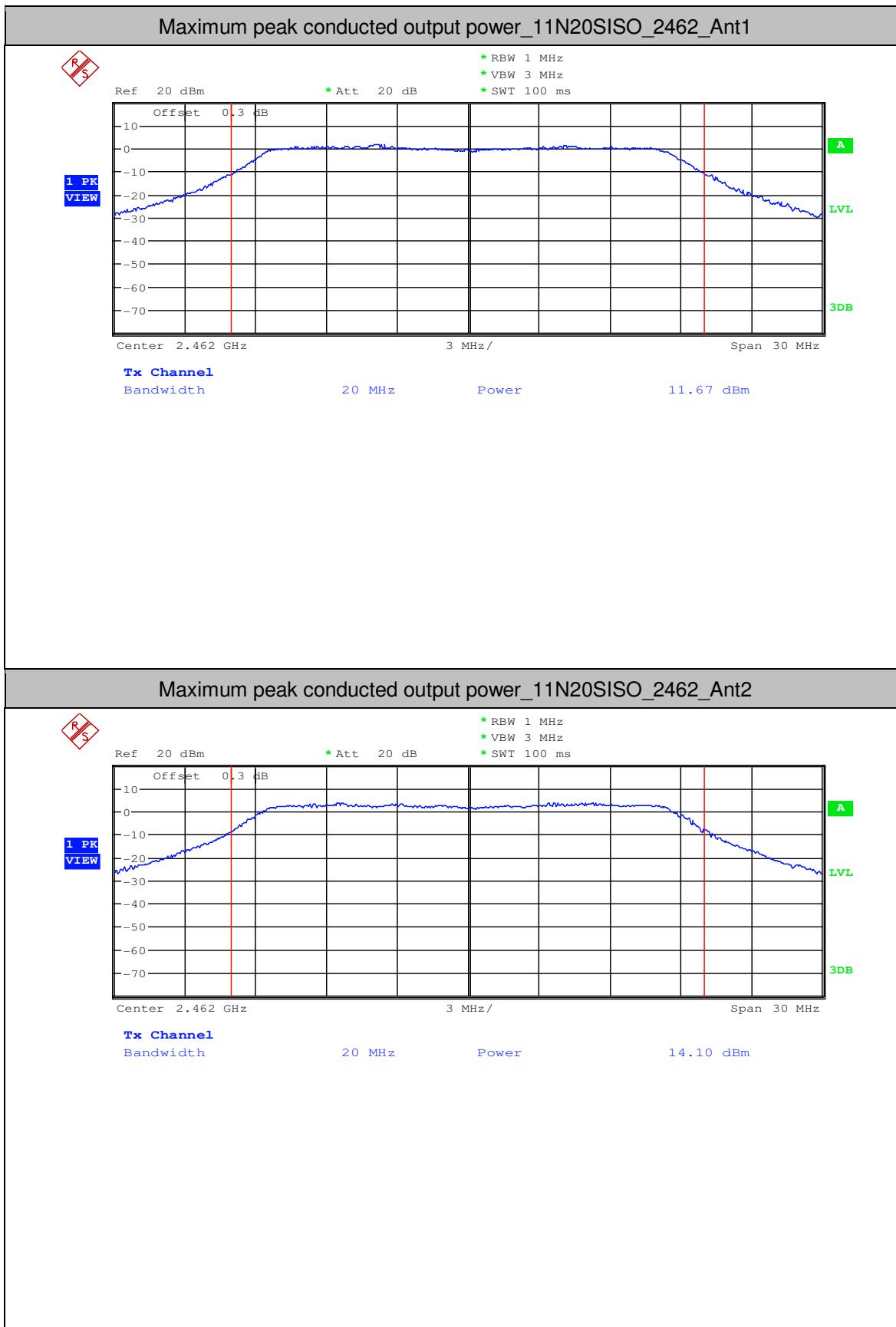


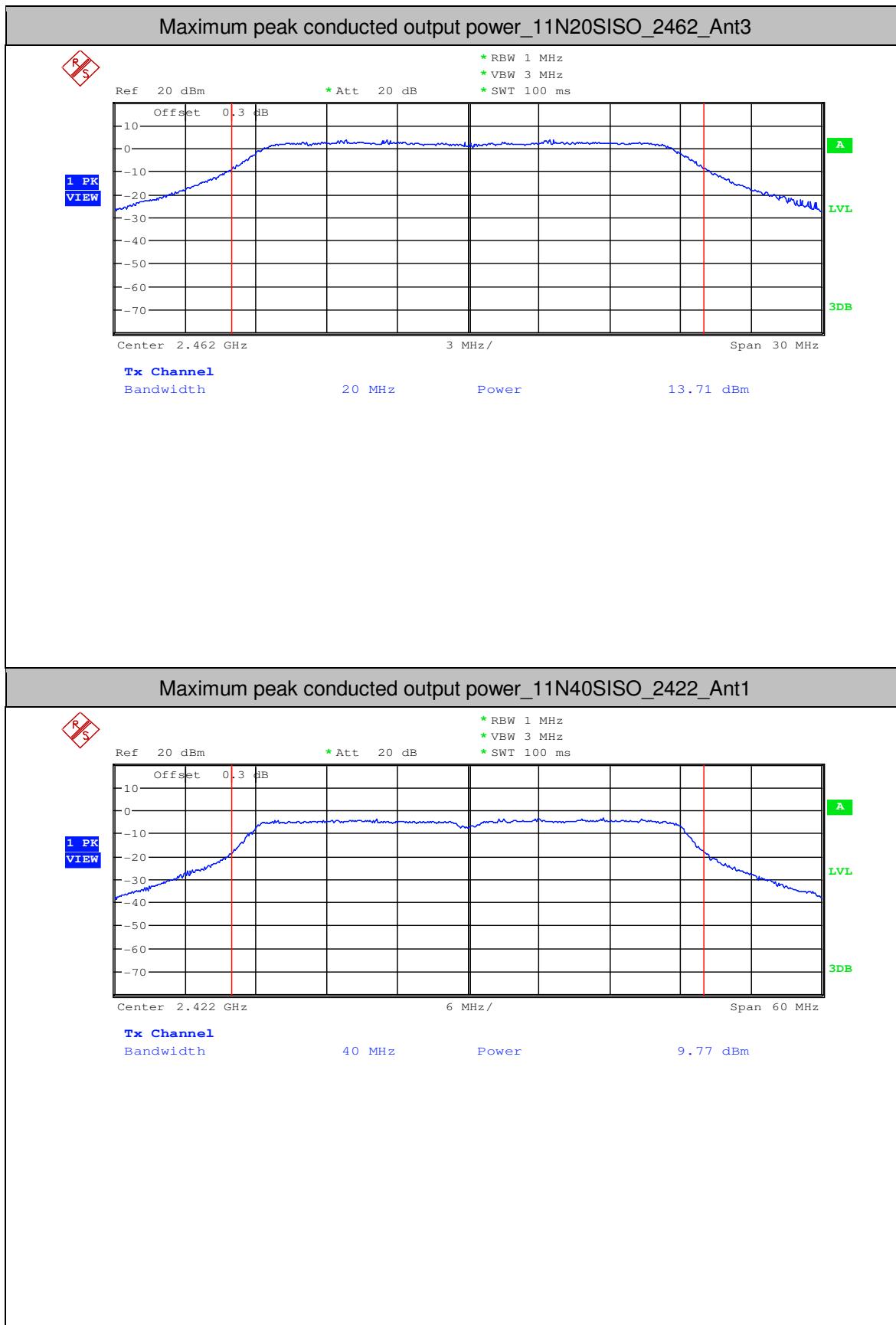


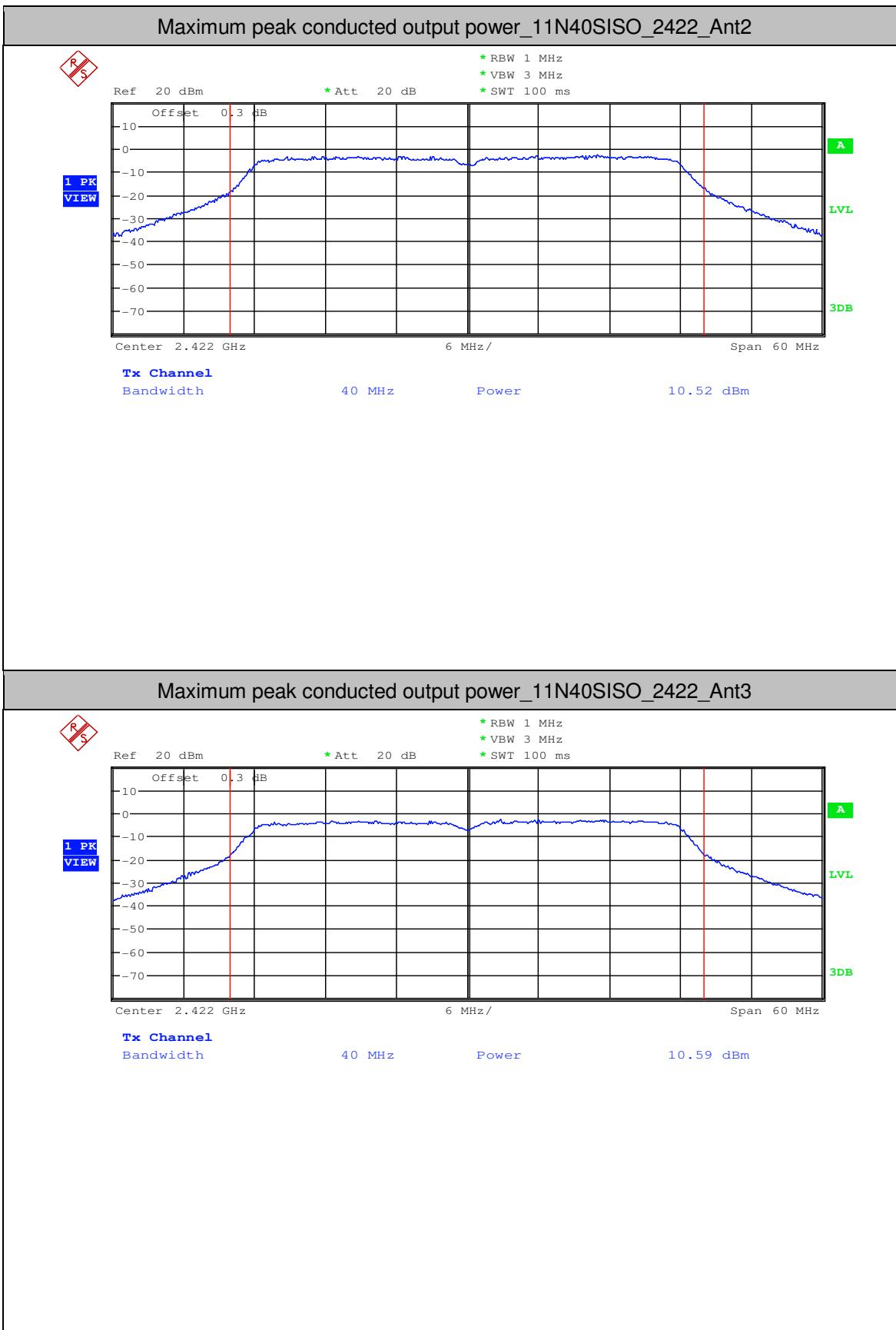


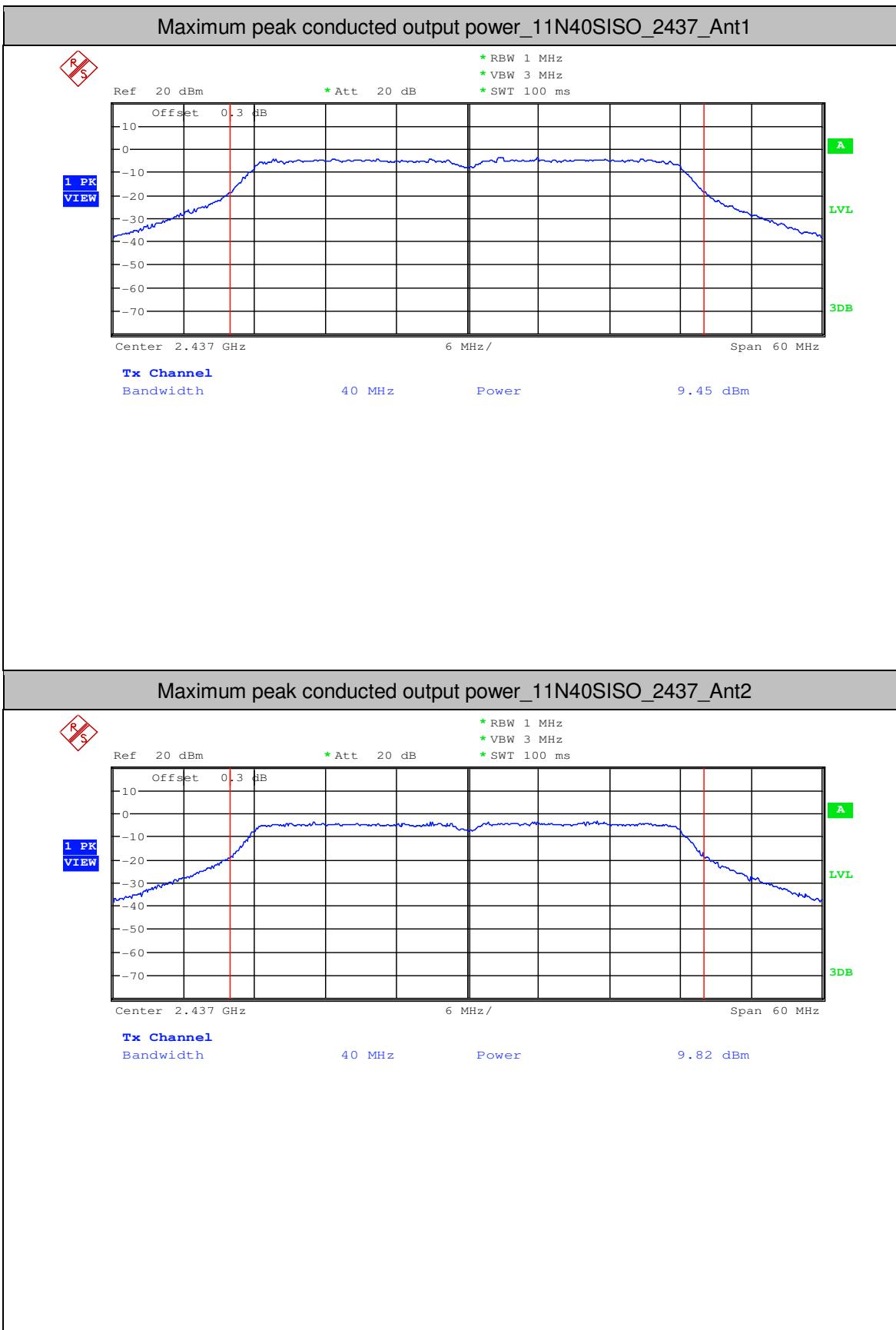


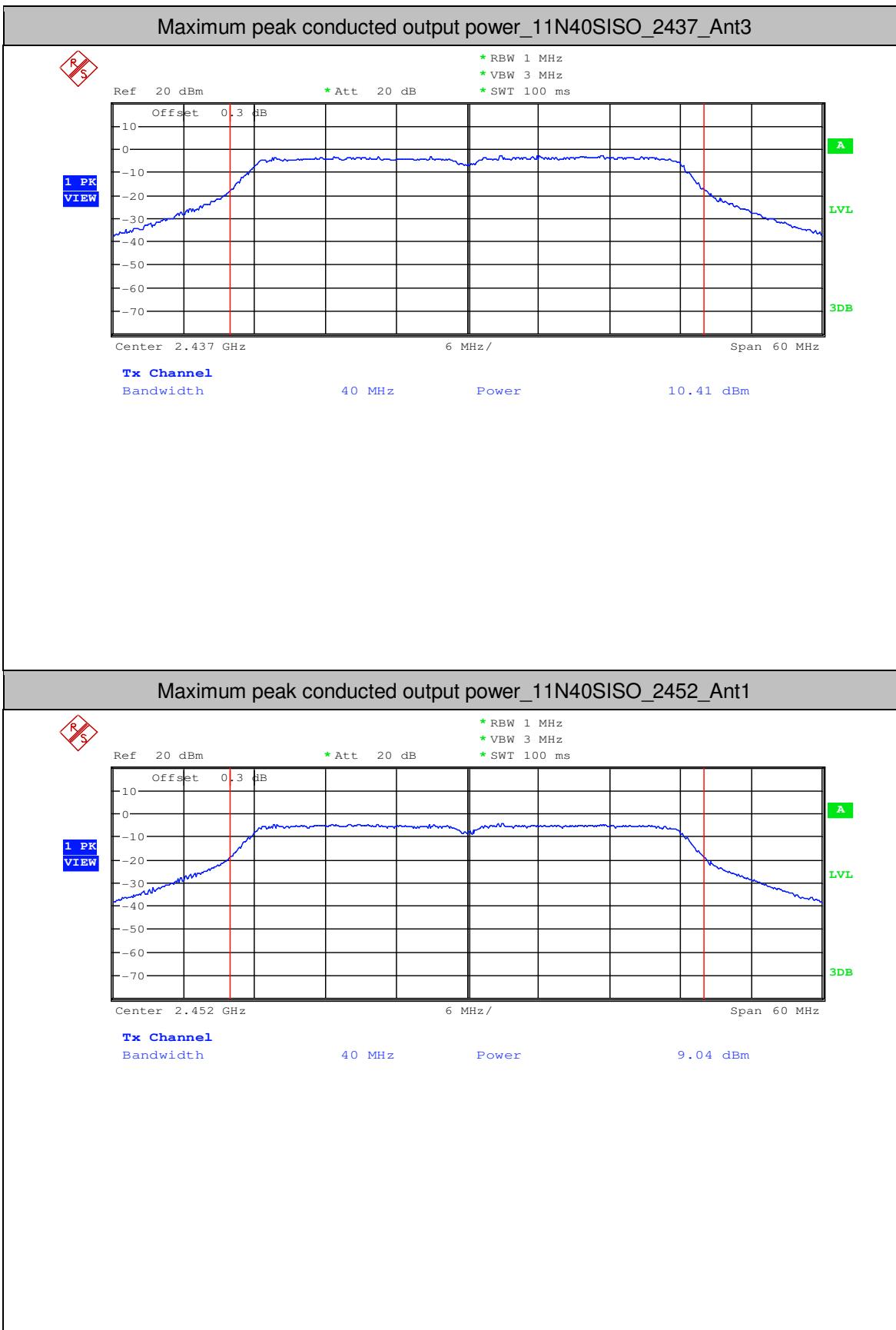


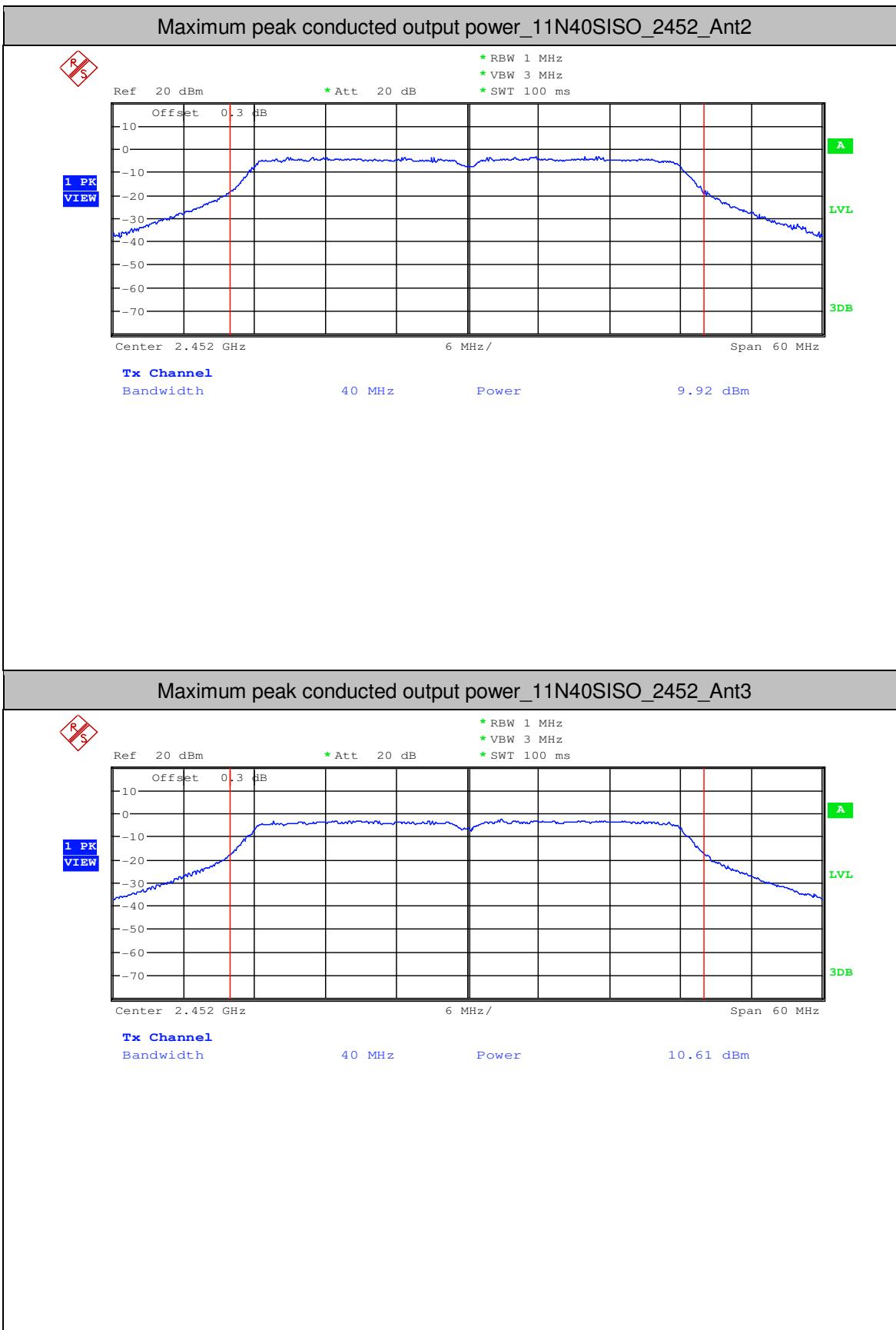












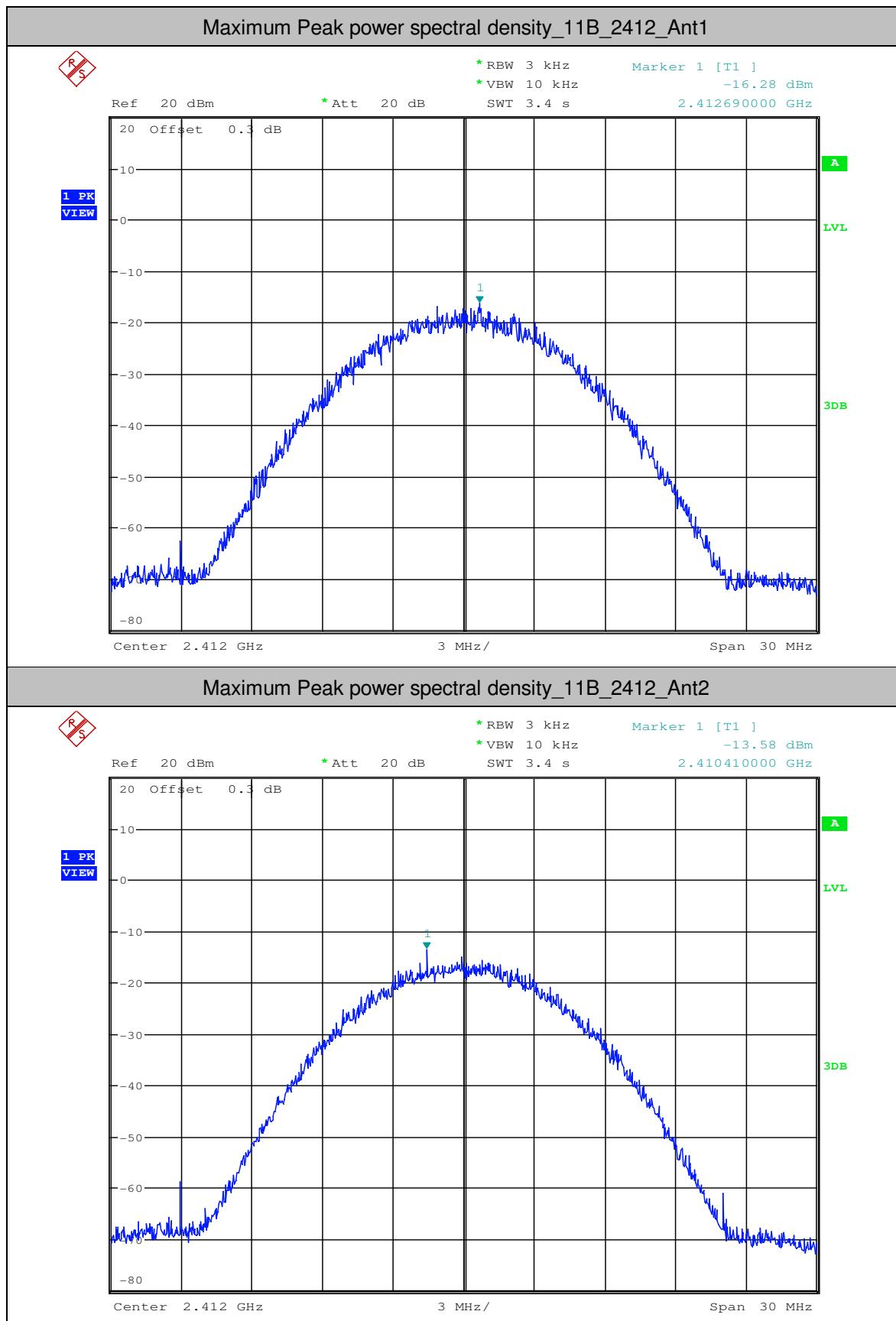
**4. Maximum Peak power spectral density**

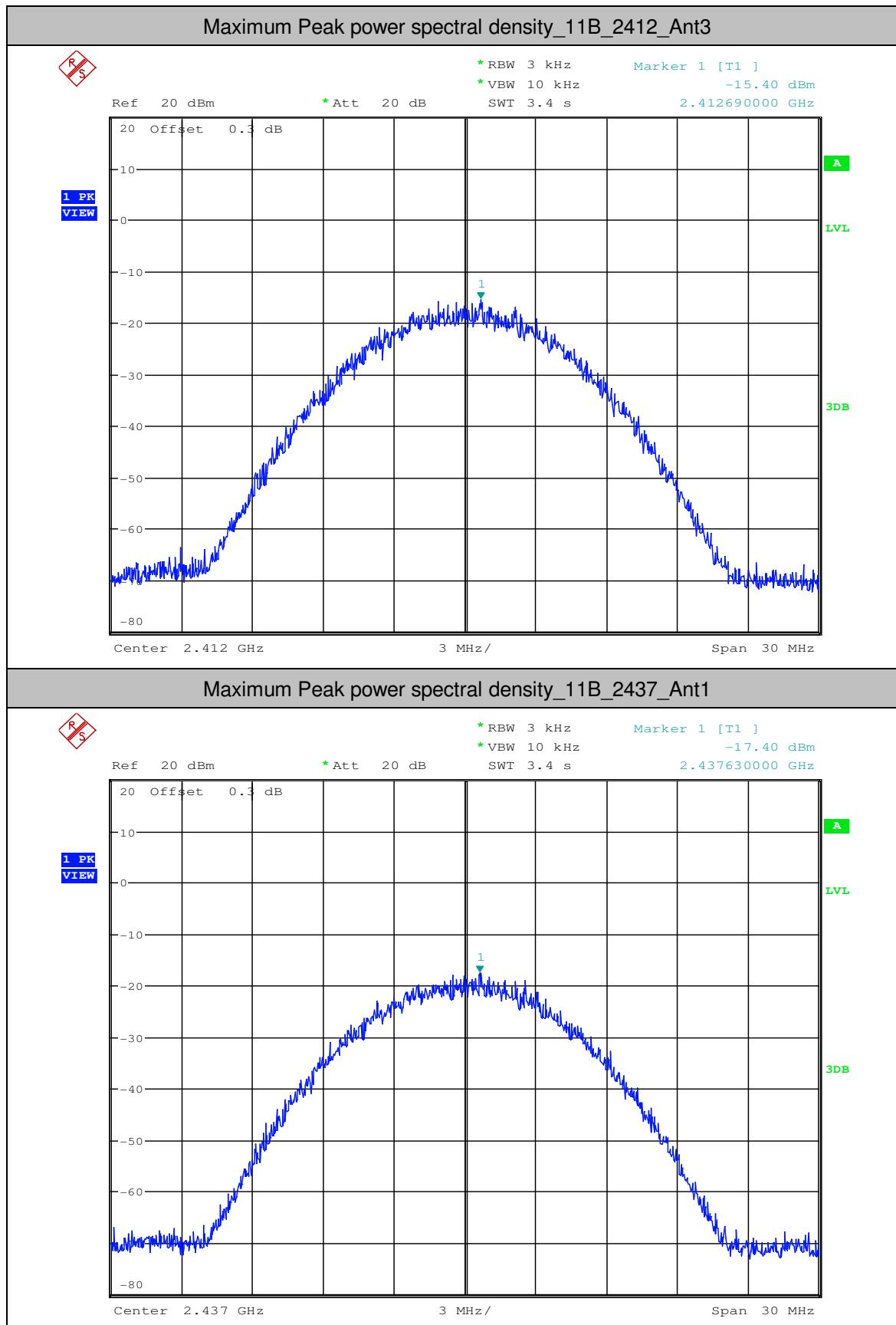
| 802.11b mode |                              |        |        |                  |        |
|--------------|------------------------------|--------|--------|------------------|--------|
| Test channel | Power Spectral Density (dBm) |        |        | Limit (dBm/3KHz) | Result |
|              | Ant. 1                       | Ant. 2 | Ant. 3 |                  |        |
| Lowest       | -16.28                       | -13.58 | -15.40 | 8.00             | Pass   |
| Middle       | -17.40                       | -15.23 | -15.59 | 8.00             | Pass   |
| Highest      | -18.53                       | -14.75 | -15.46 | 8.00             | Pass   |

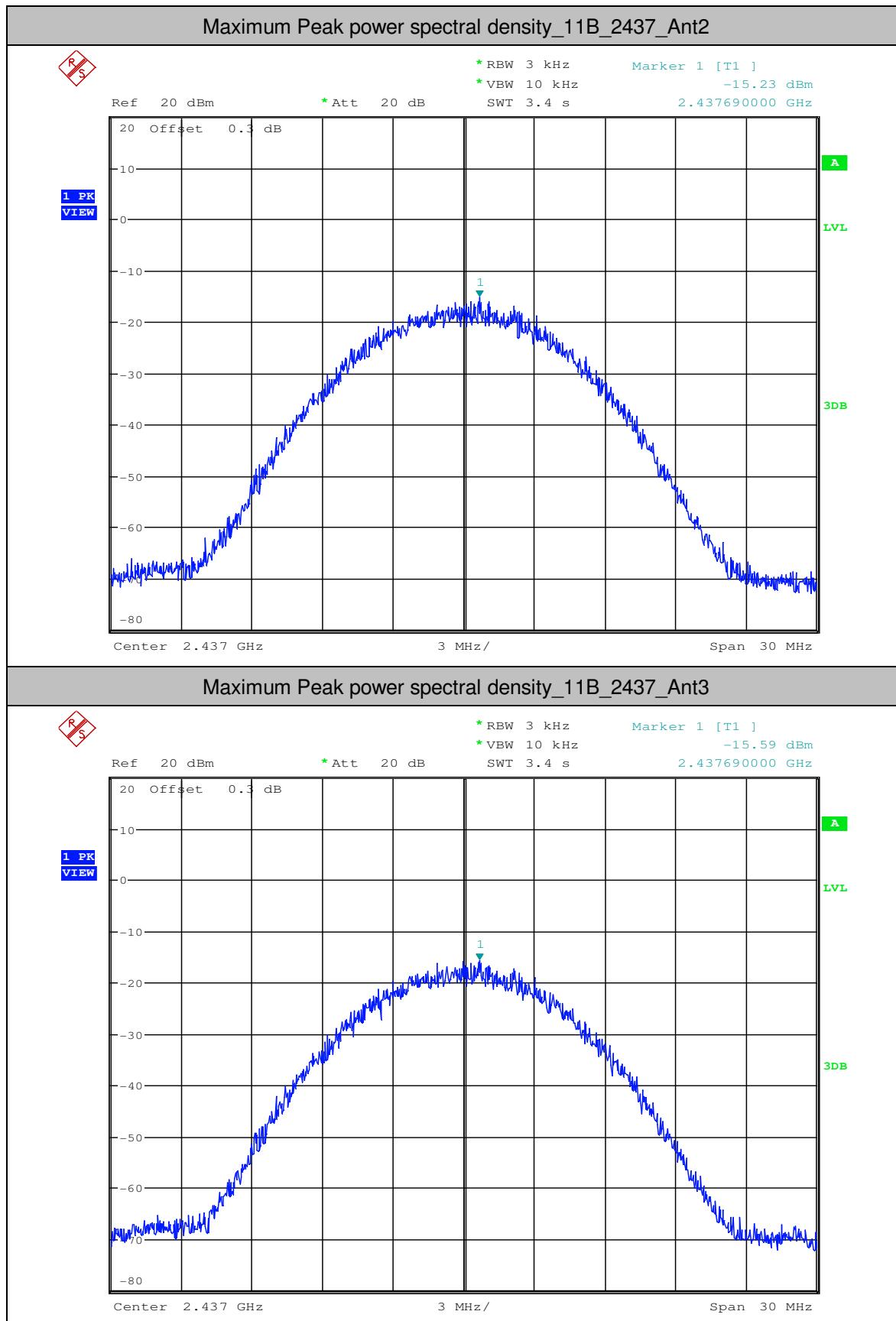
| 802.11g mode |                              |        |        |                  |        |
|--------------|------------------------------|--------|--------|------------------|--------|
| Test channel | Power Spectral Density (dBm) |        |        | Limit (dBm/3KHz) | Result |
|              | Ant. 1                       | Ant. 2 | Ant. 3 |                  |        |
| Lowest       | -20.95                       | -19.53 | -19.19 | 8.00             | Pass   |
| Middle       | -20.39                       | -19.80 | -20.00 | 8.00             | Pass   |
| Highest      | -22.75                       | -19.25 | -19.22 | 8.00             | Pass   |

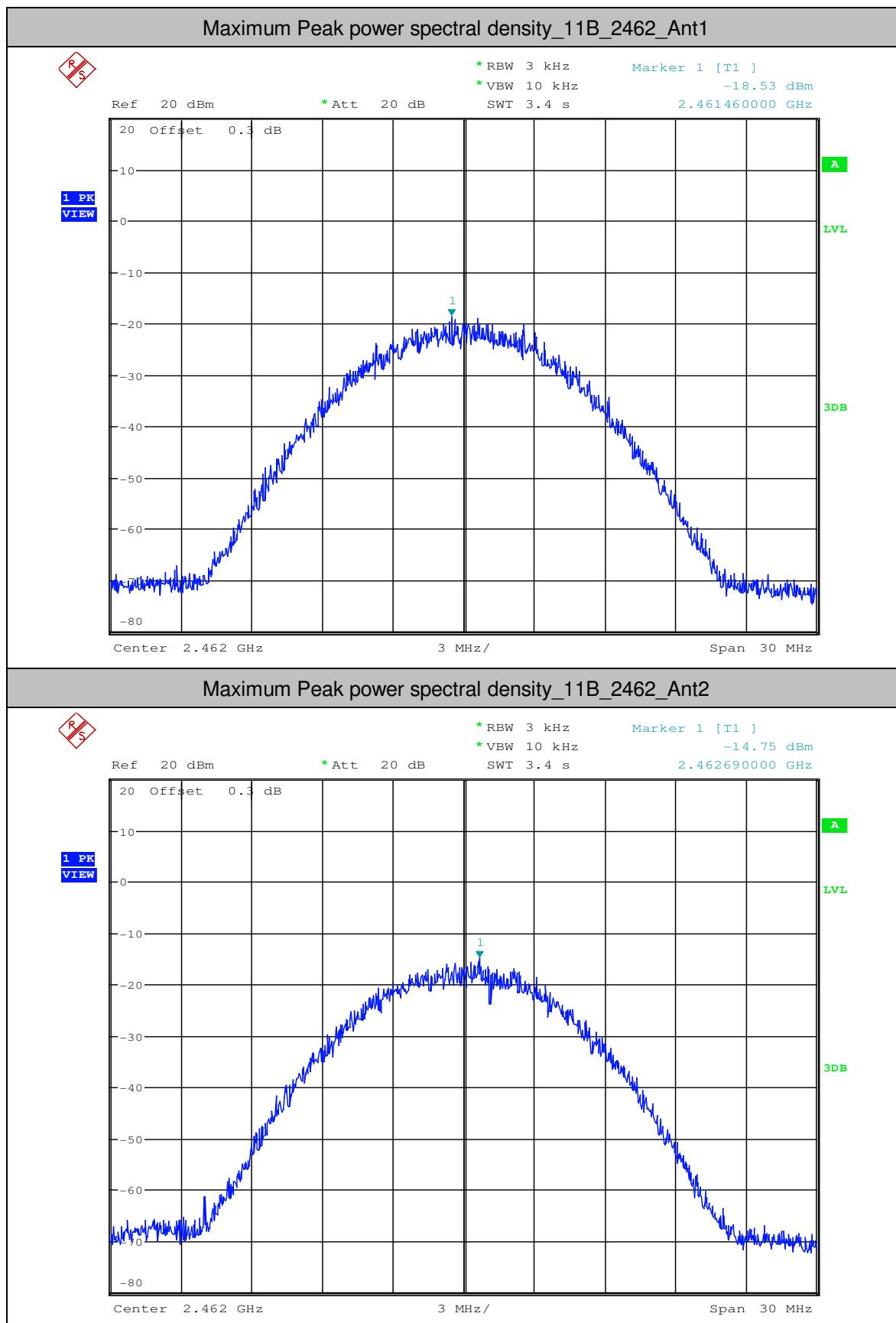
| 802.11n(HT20) mode |                              |        |        |        |                  | Result |  |
|--------------------|------------------------------|--------|--------|--------|------------------|--------|--|
| Test channel       | Power Spectral Density (dBm) |        |        |        | Limit (dBm/3KHz) |        |  |
|                    | Ant. 1                       | Ant. 2 | Ant. 3 | Total  |                  |        |  |
| Lowest             | -21.28                       | -20.65 | -19.99 | -15.84 | 8.00             | Pass   |  |
| Middle             | -23.01                       | -21.86 | -20.97 | -17.10 | 8.00             | Pass   |  |
| Highest            | -22.85                       | -20.77 | -20.33 | -16.41 | 8.00             | Pass   |  |

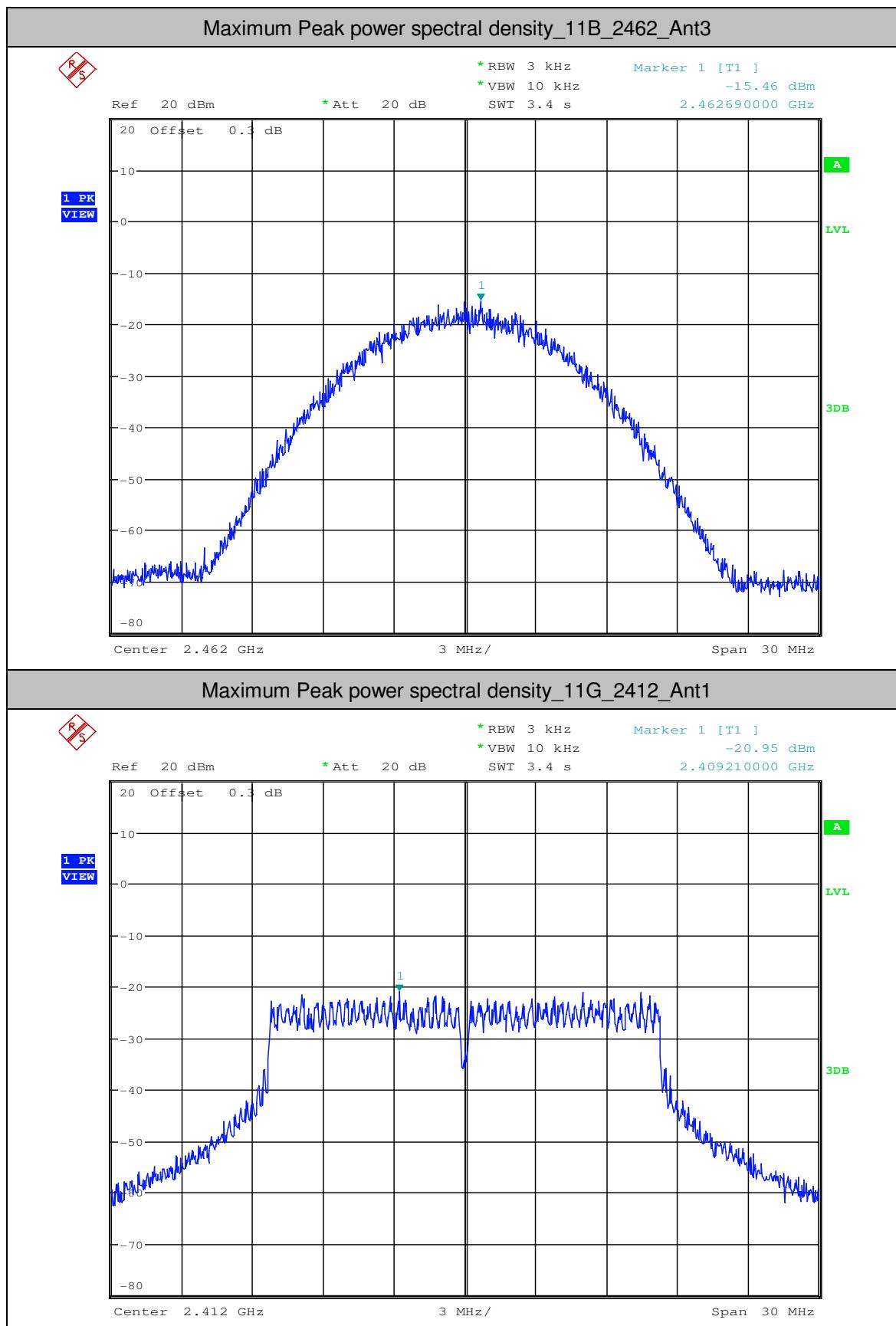
| 802.11n(HT40) mode |                              |        |        |        |                  | Result |  |
|--------------------|------------------------------|--------|--------|--------|------------------|--------|--|
| Test channel       | Power Spectral Density (dBm) |        |        |        | Limit (dBm/3KHz) |        |  |
|                    | Ant. 1                       | Ant. 2 | Ant. 3 | Total  |                  |        |  |
| Lowest             | -27.92                       | -25.75 | -26.05 | -21.70 | 8.00             | Pass   |  |
| Middle             | -27.14                       | -27.01 | -26.38 | -22.06 | 8.00             | Pass   |  |
| Highest            | -28.26                       | -26.89 | -25.92 | -22.15 | 8.00             | Pass   |  |

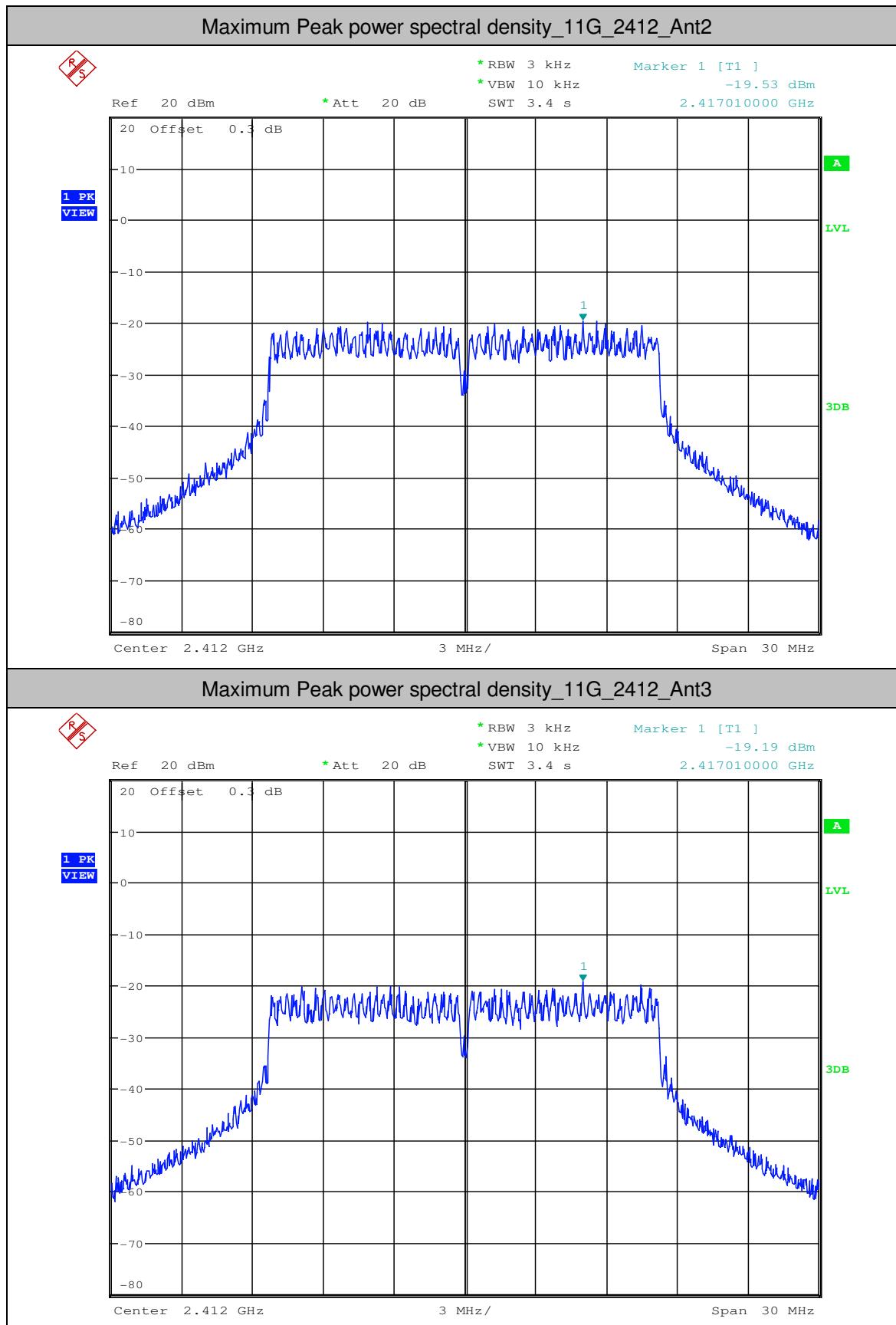


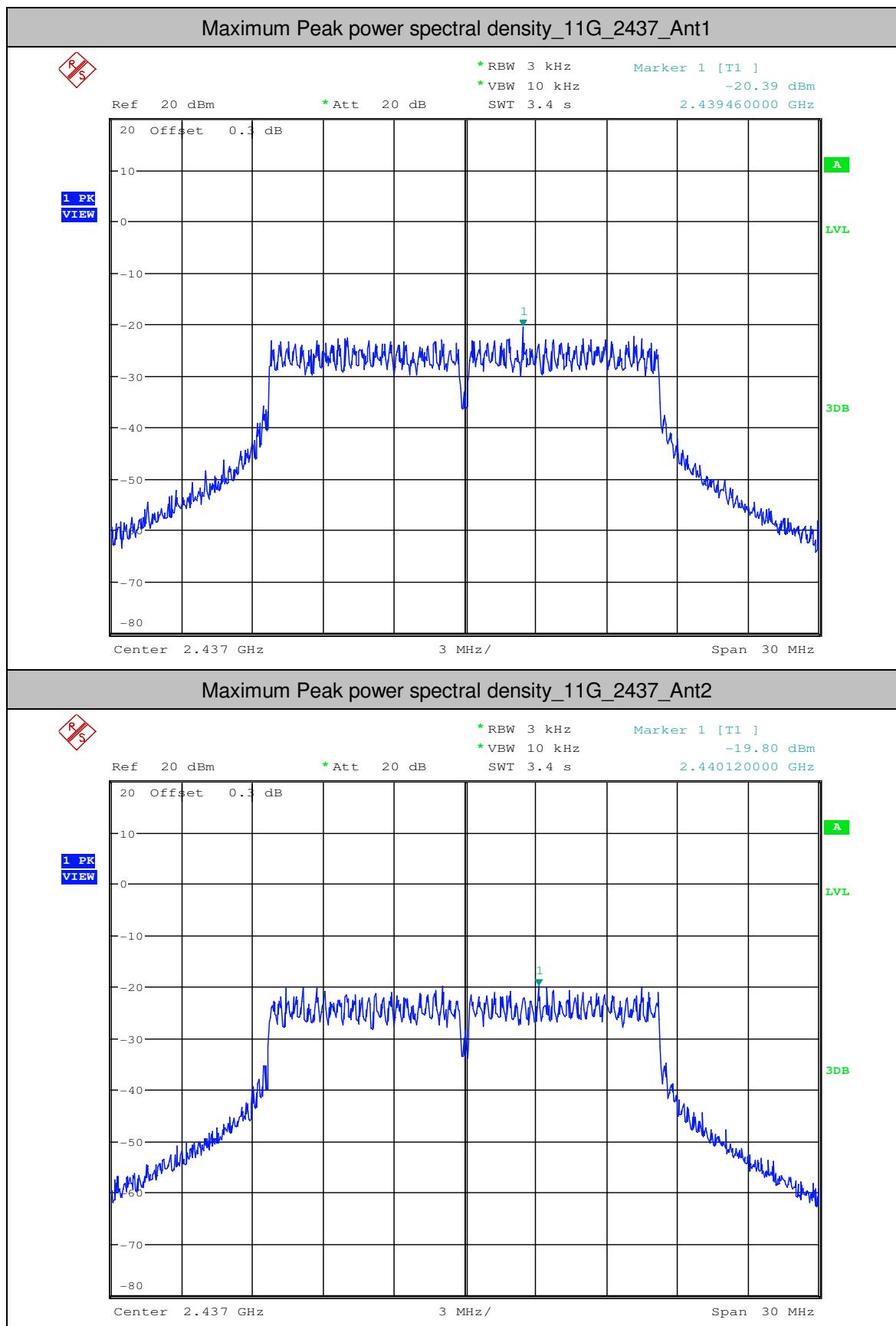


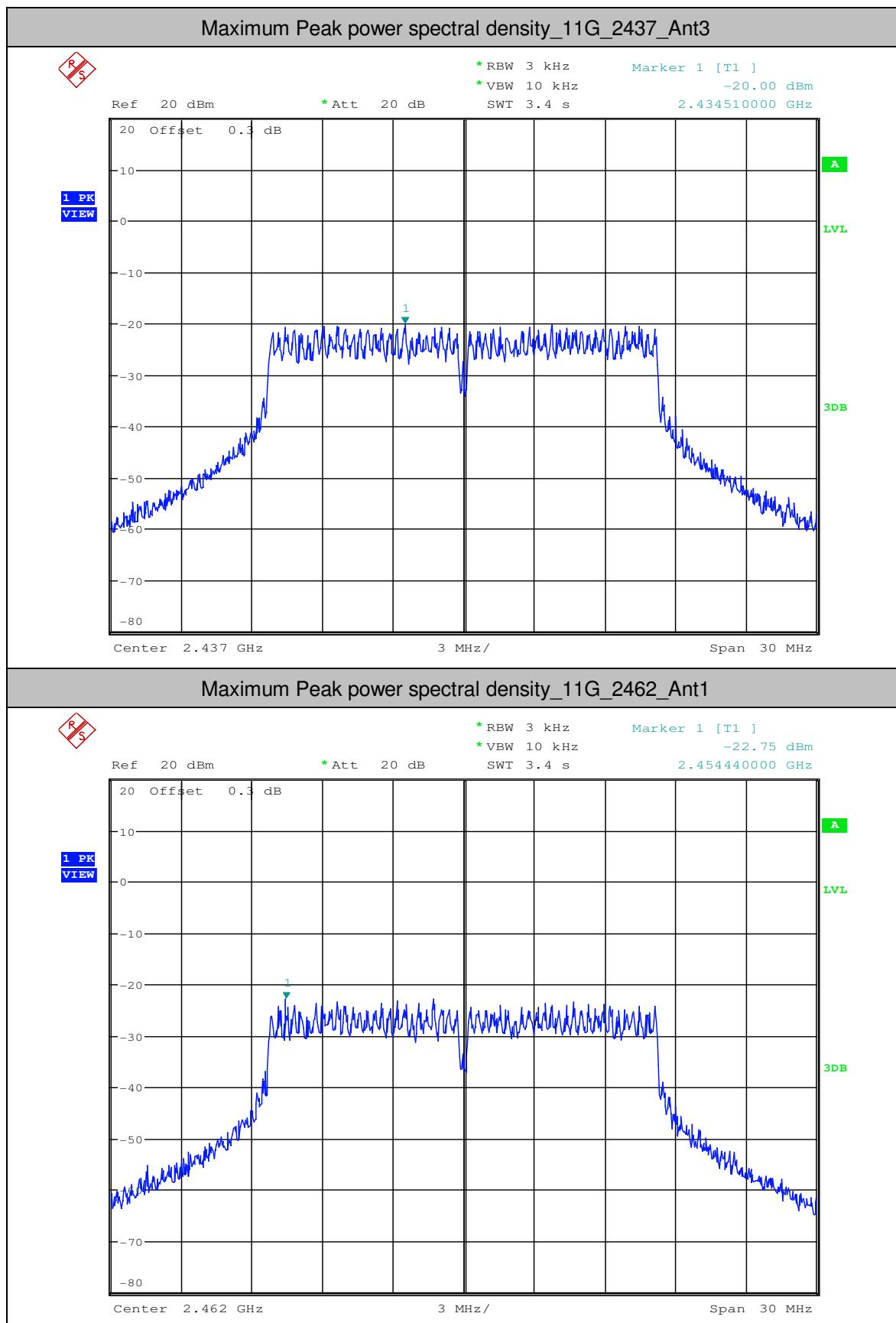


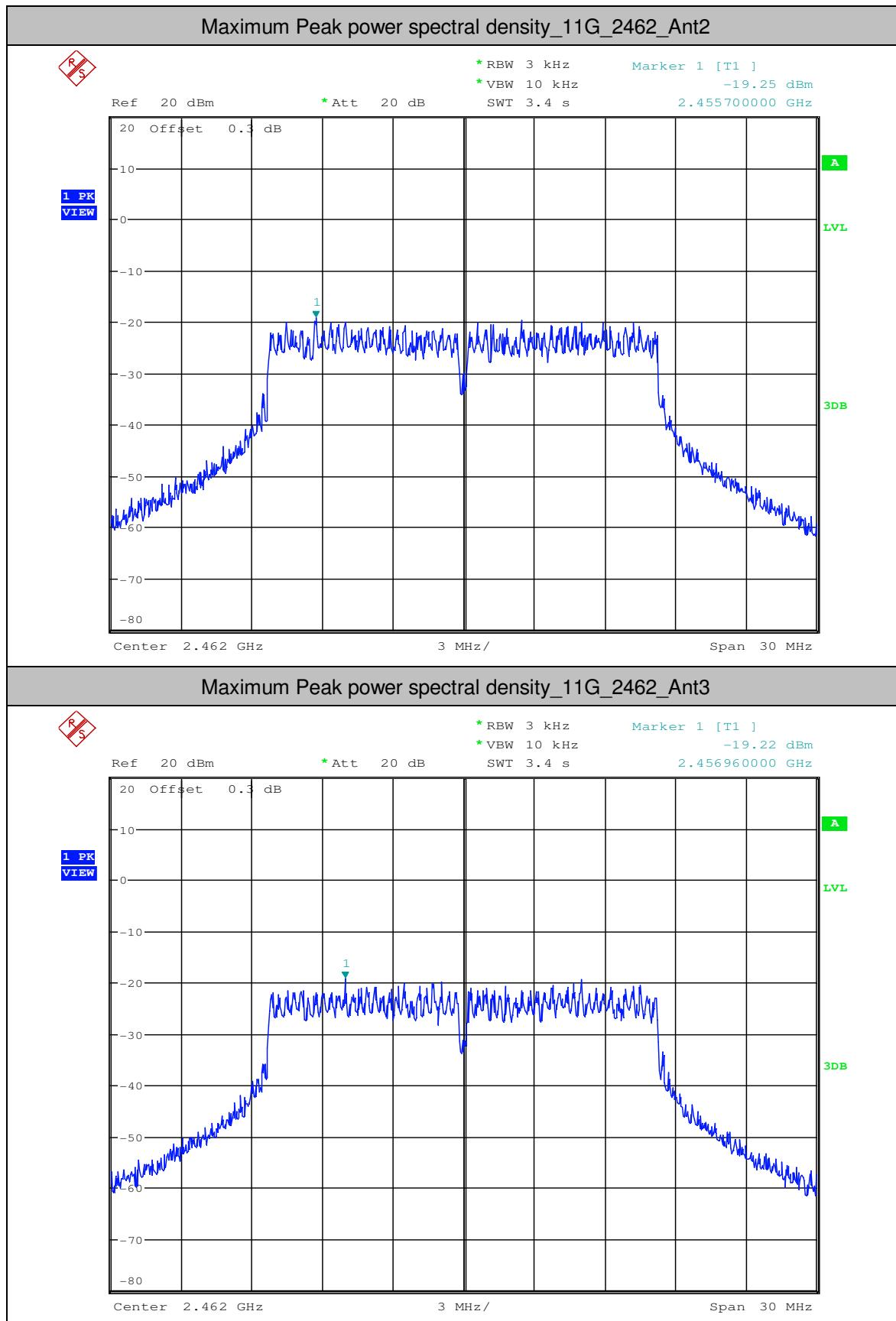


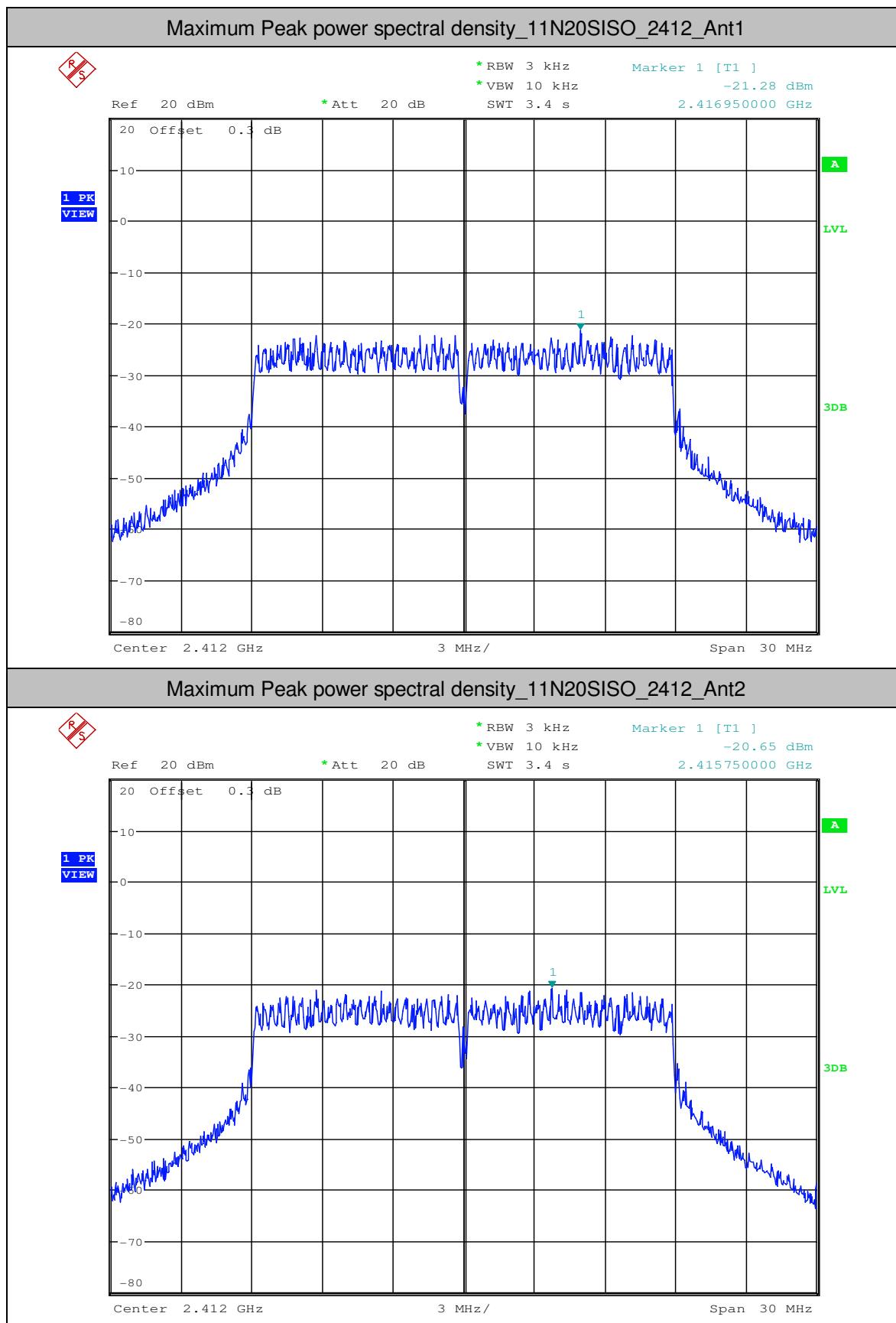


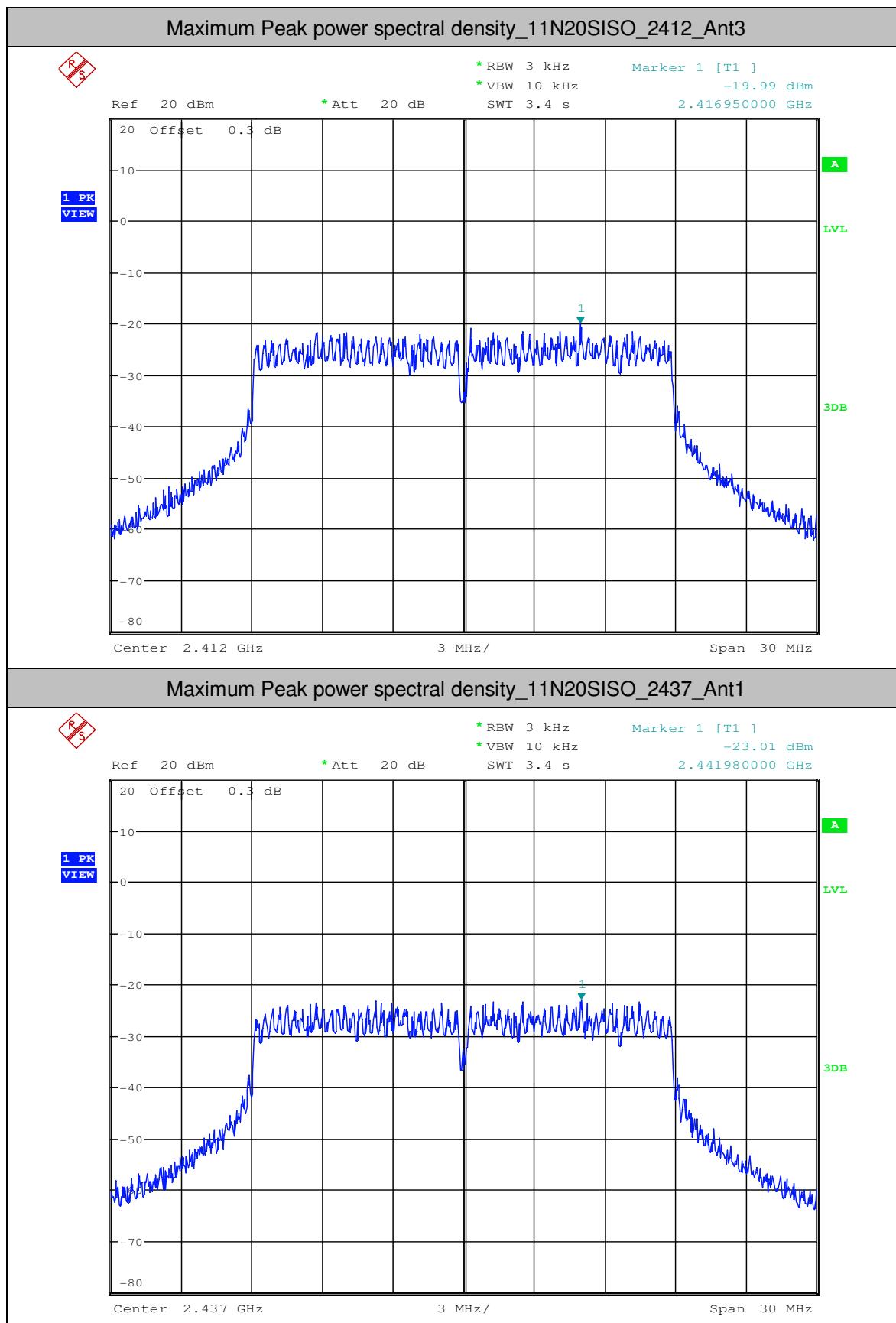


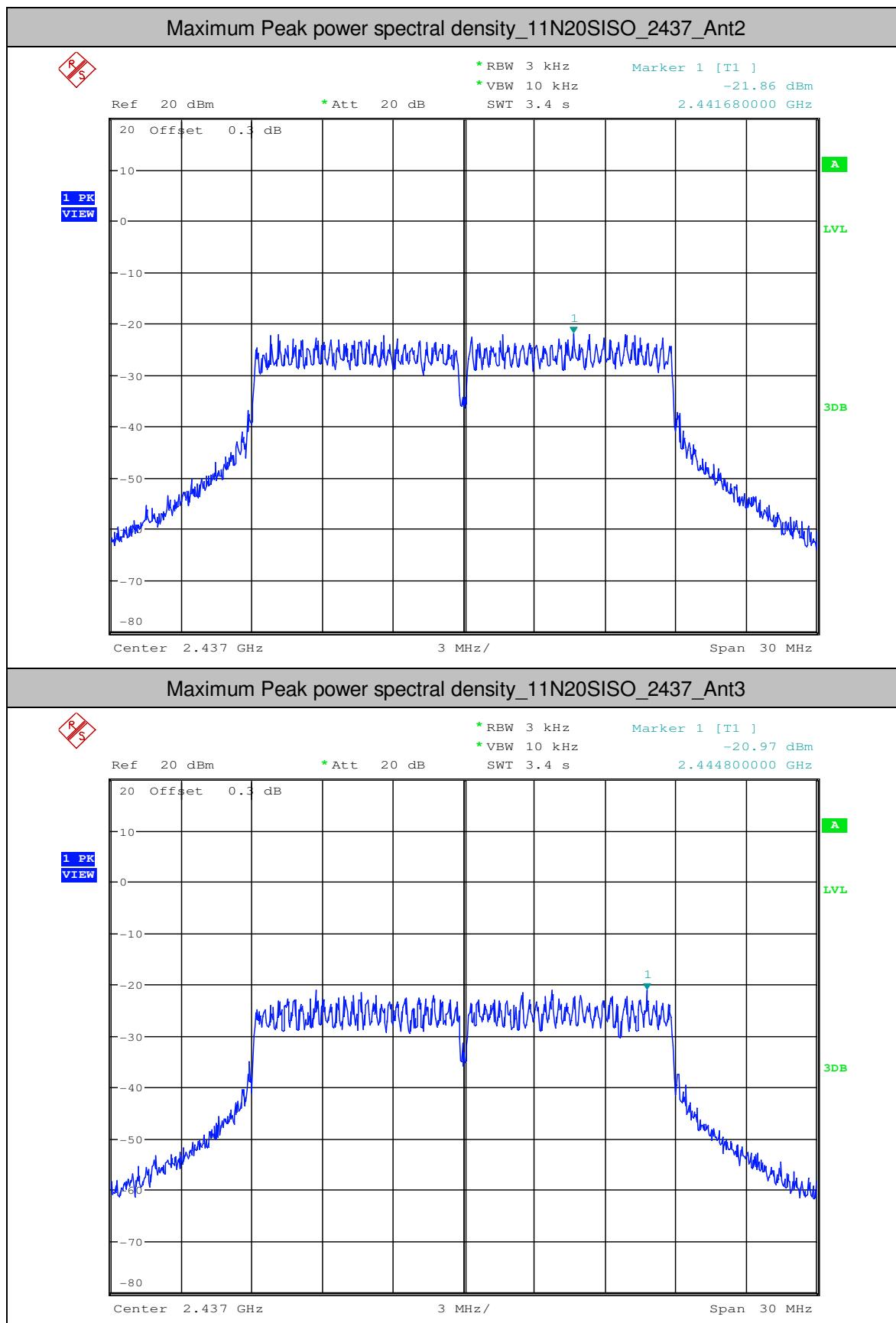


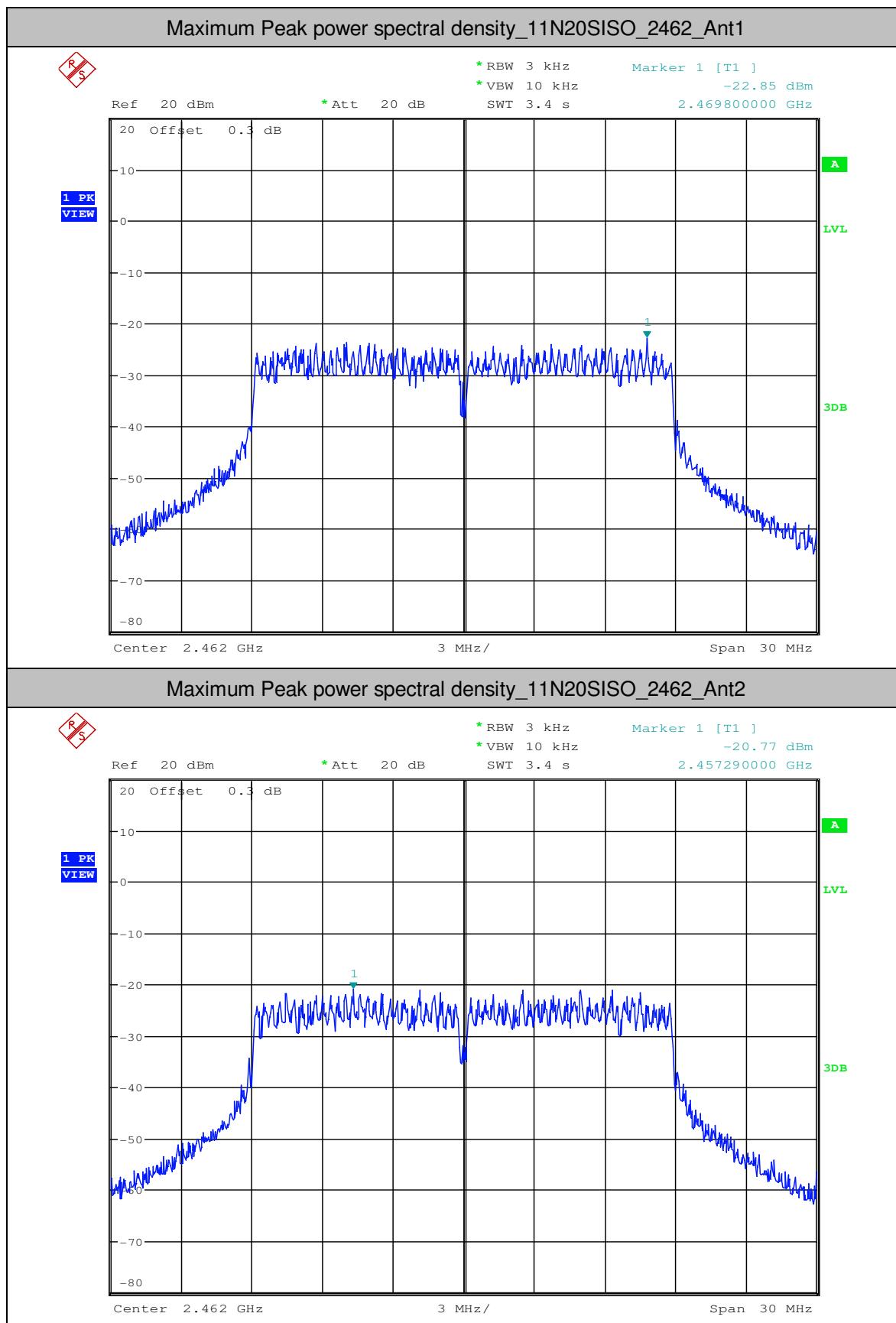


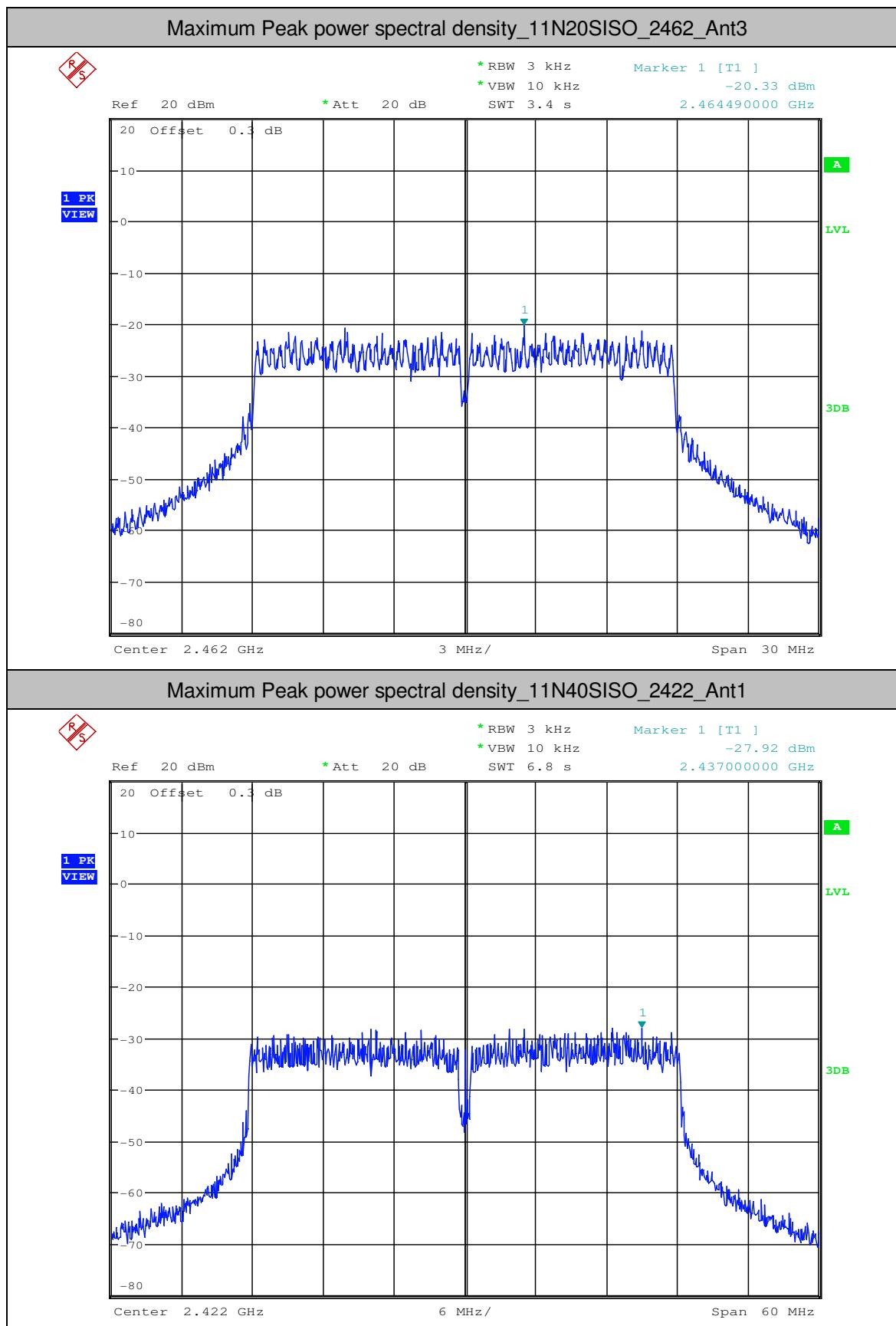


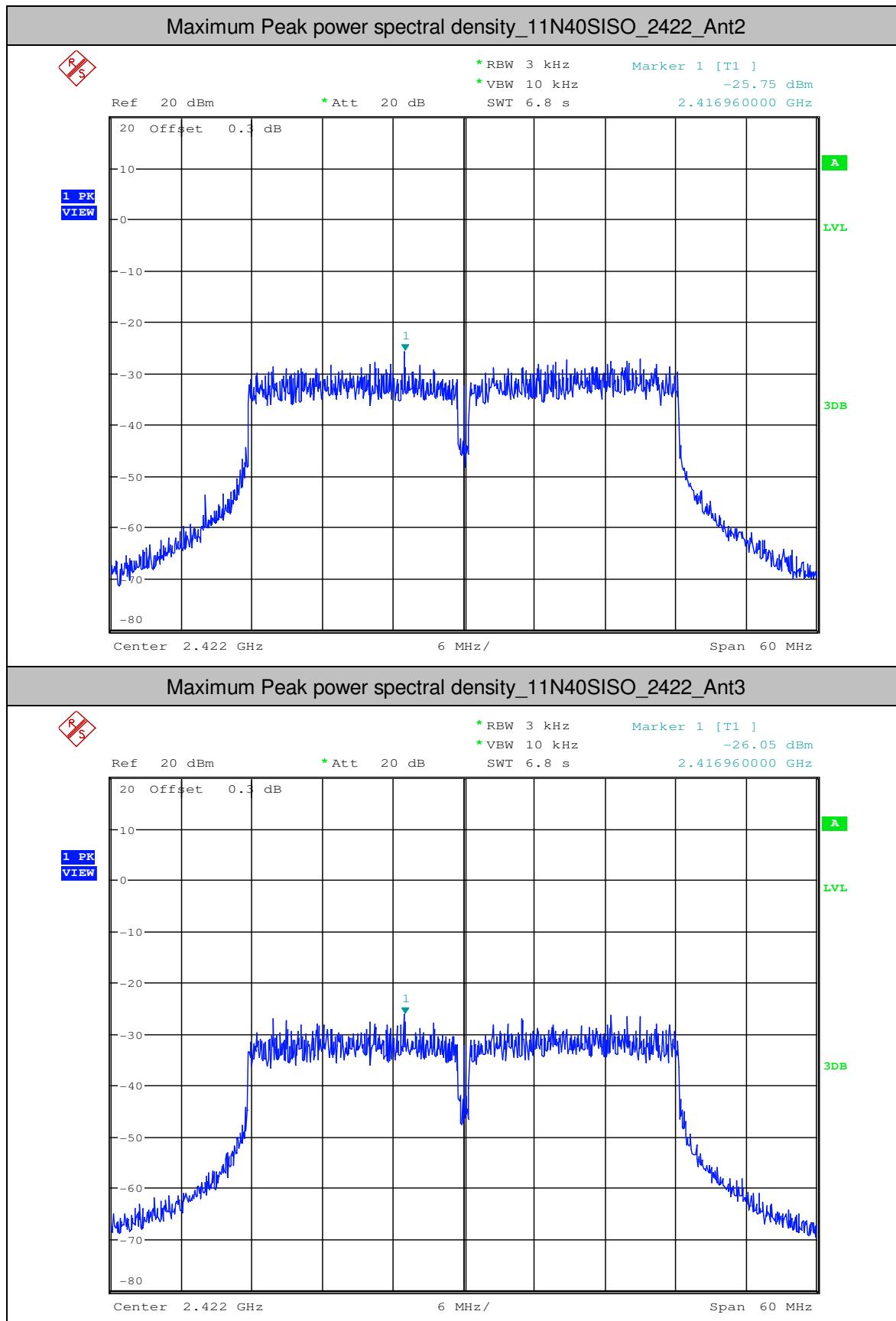


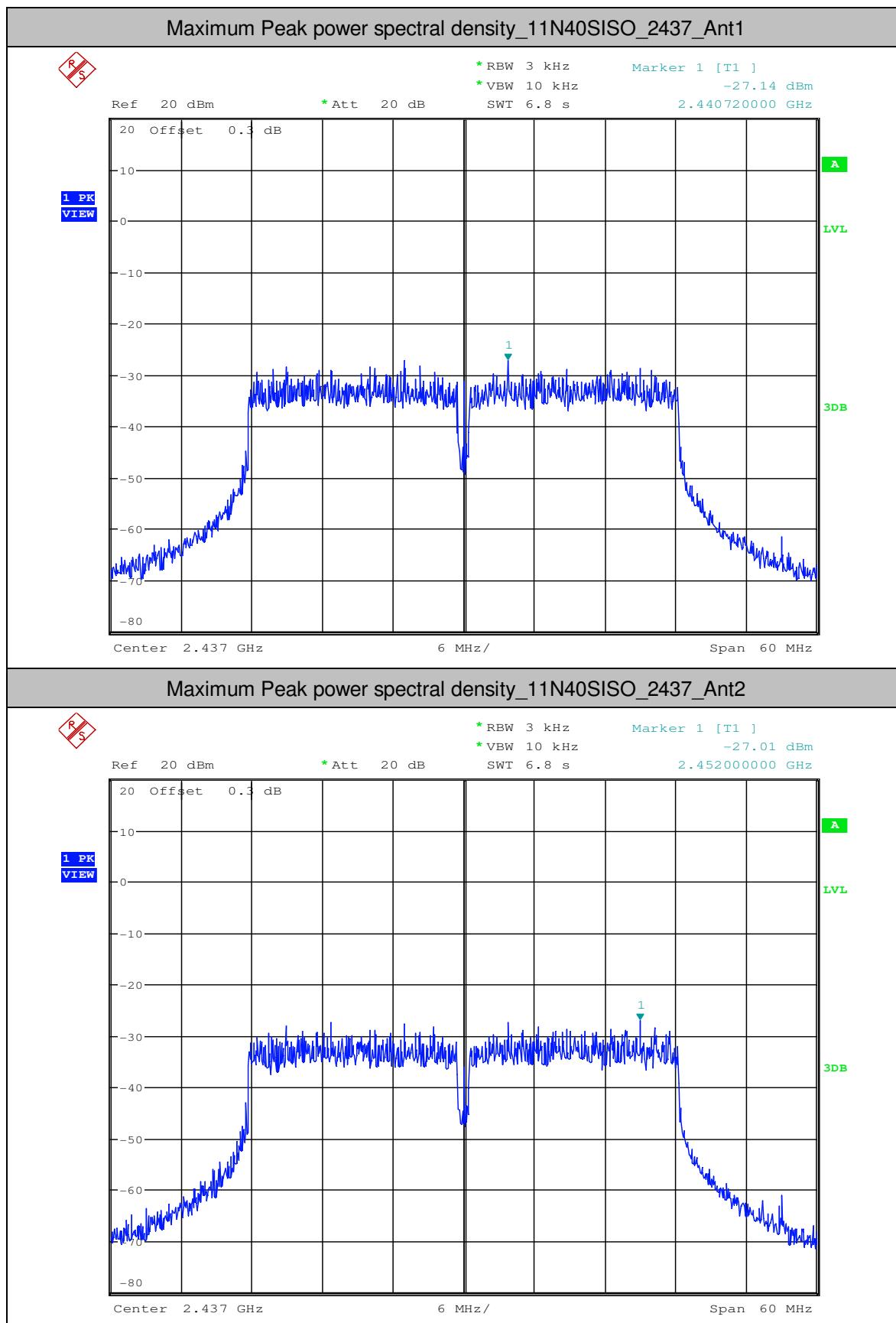


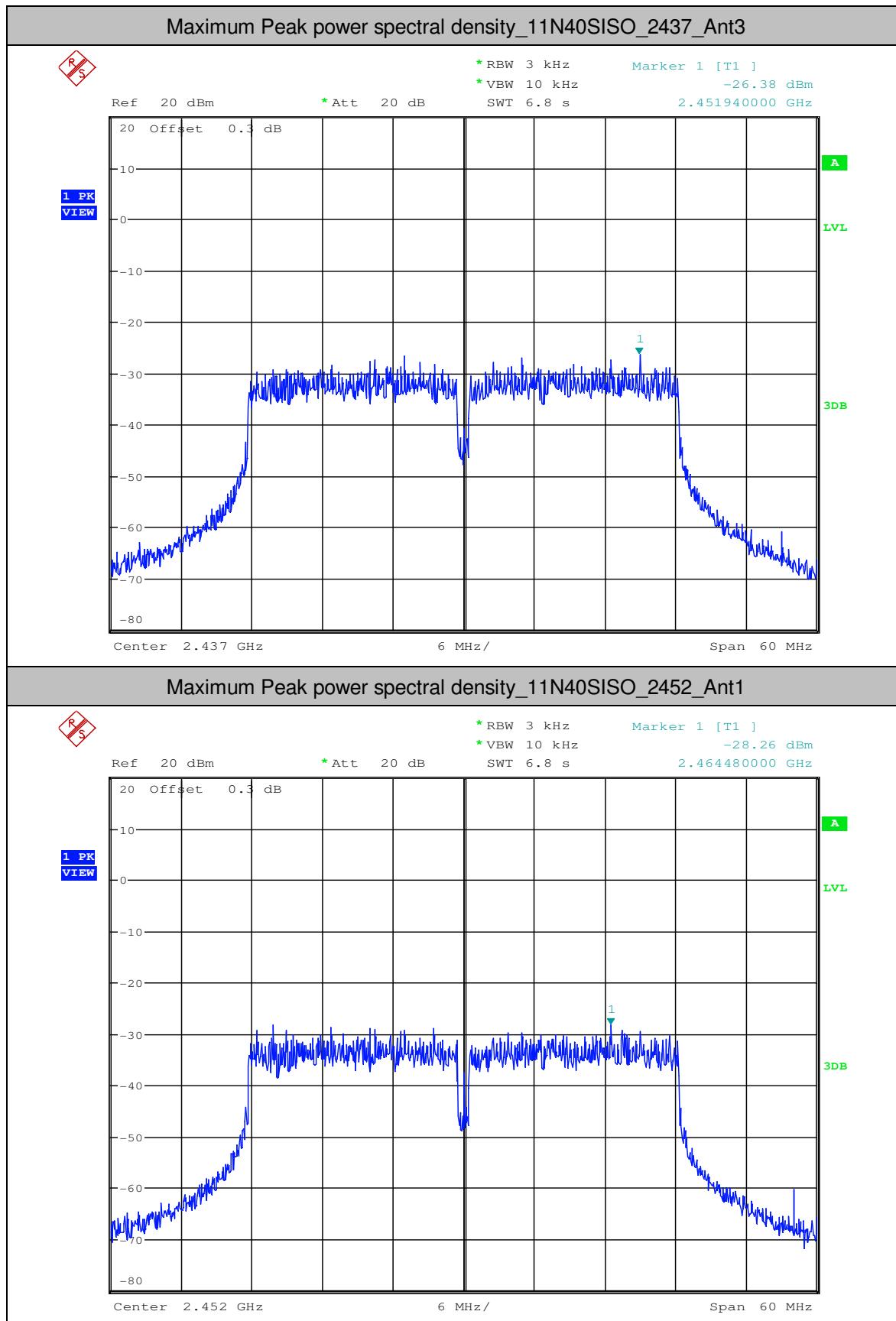


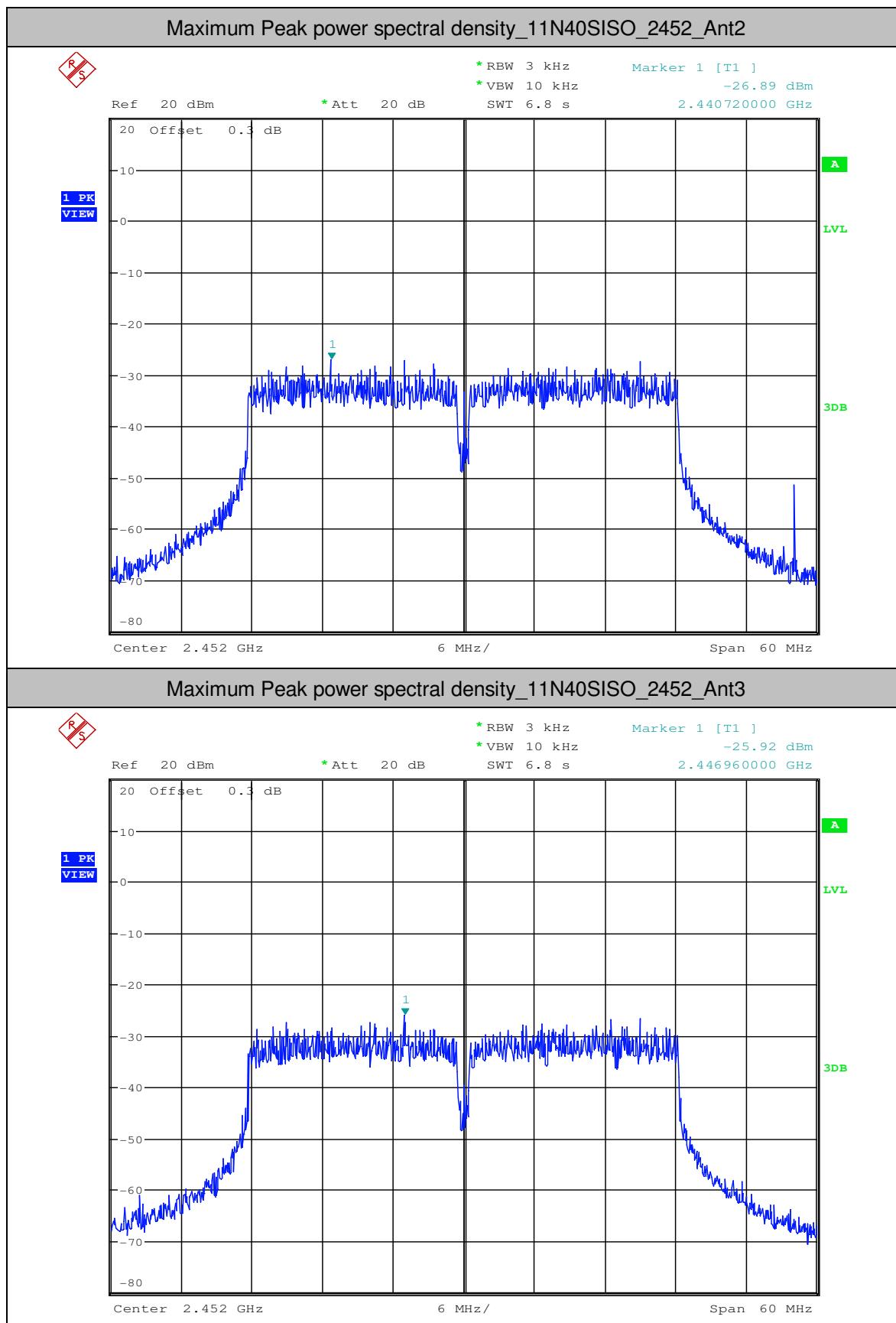






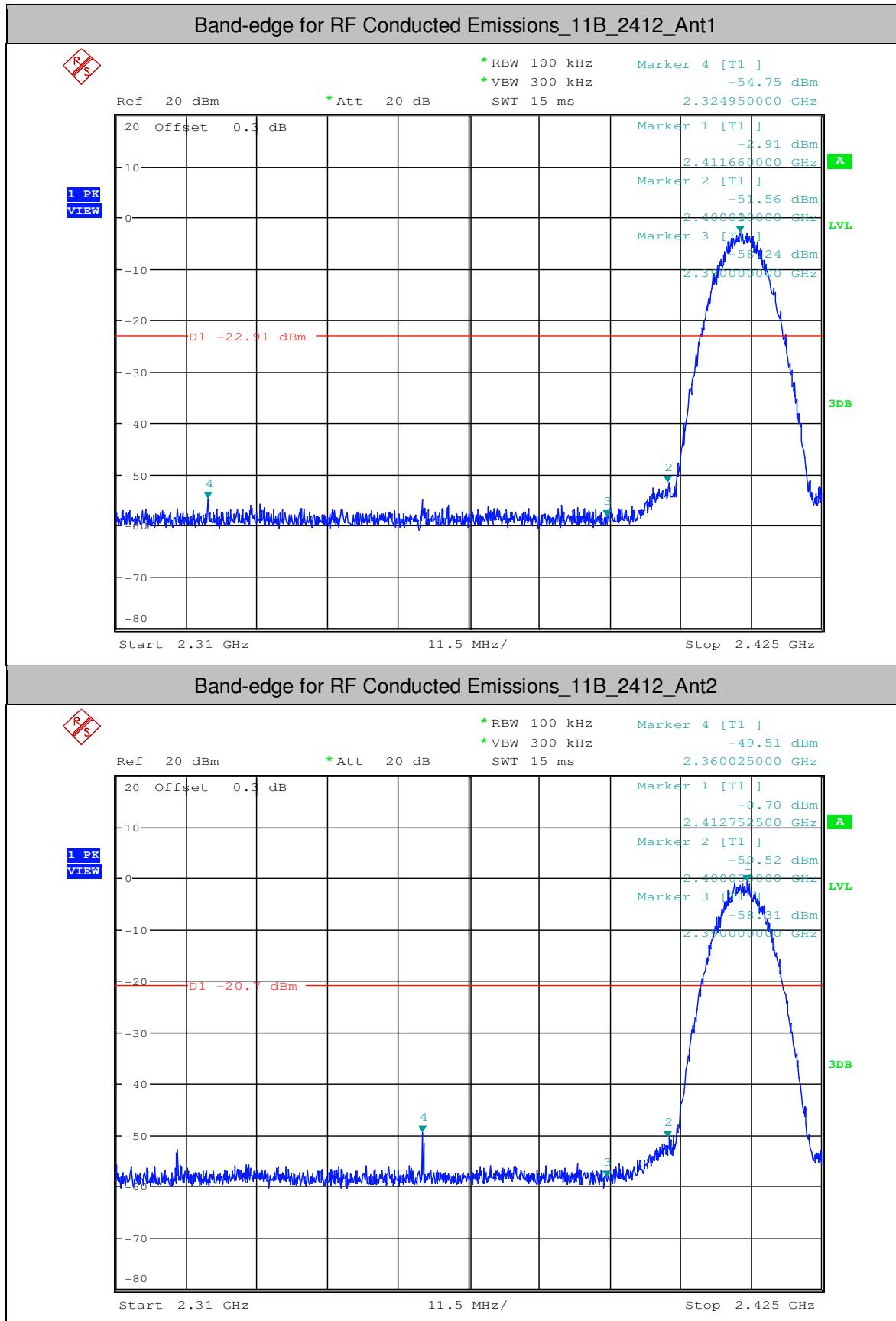


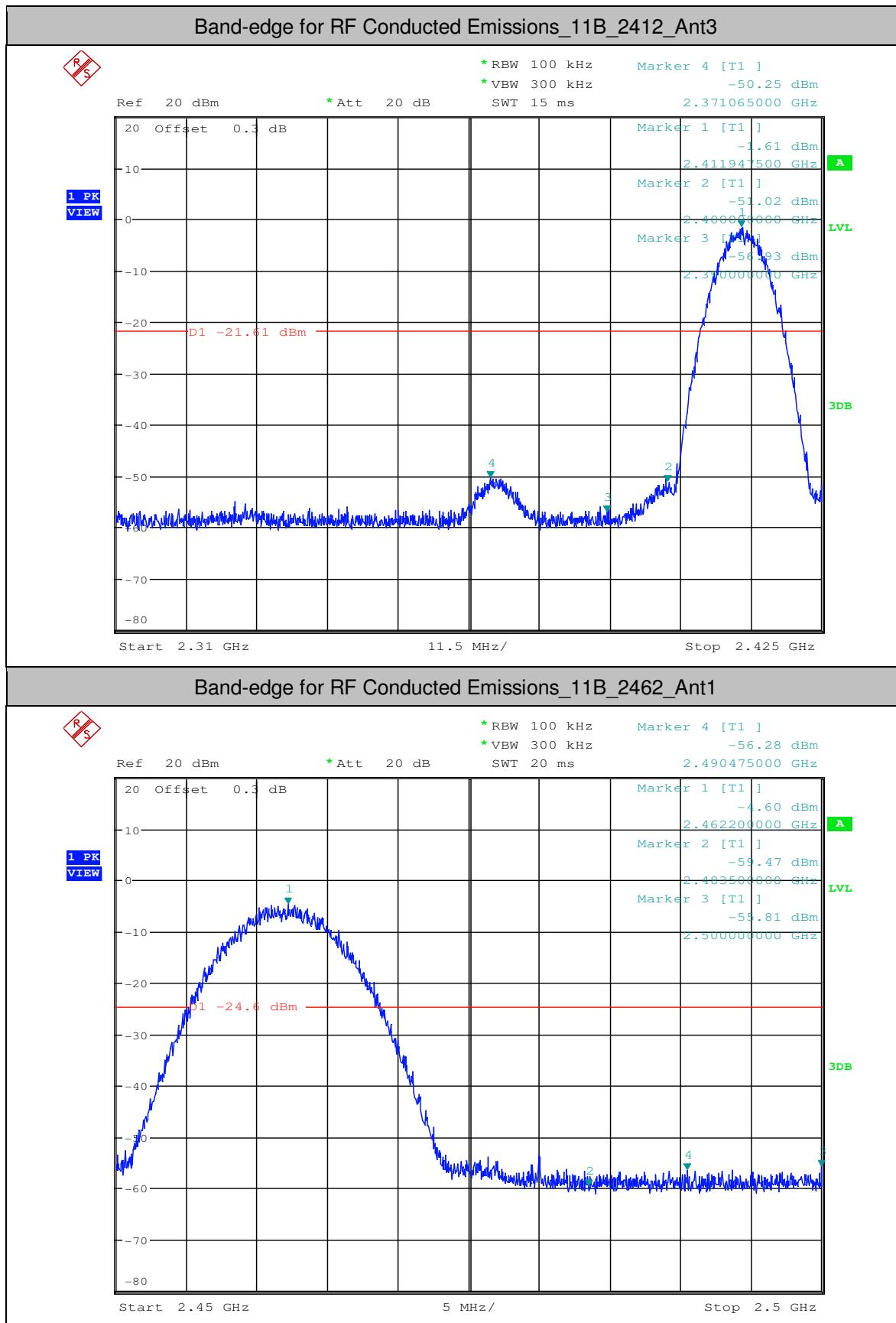


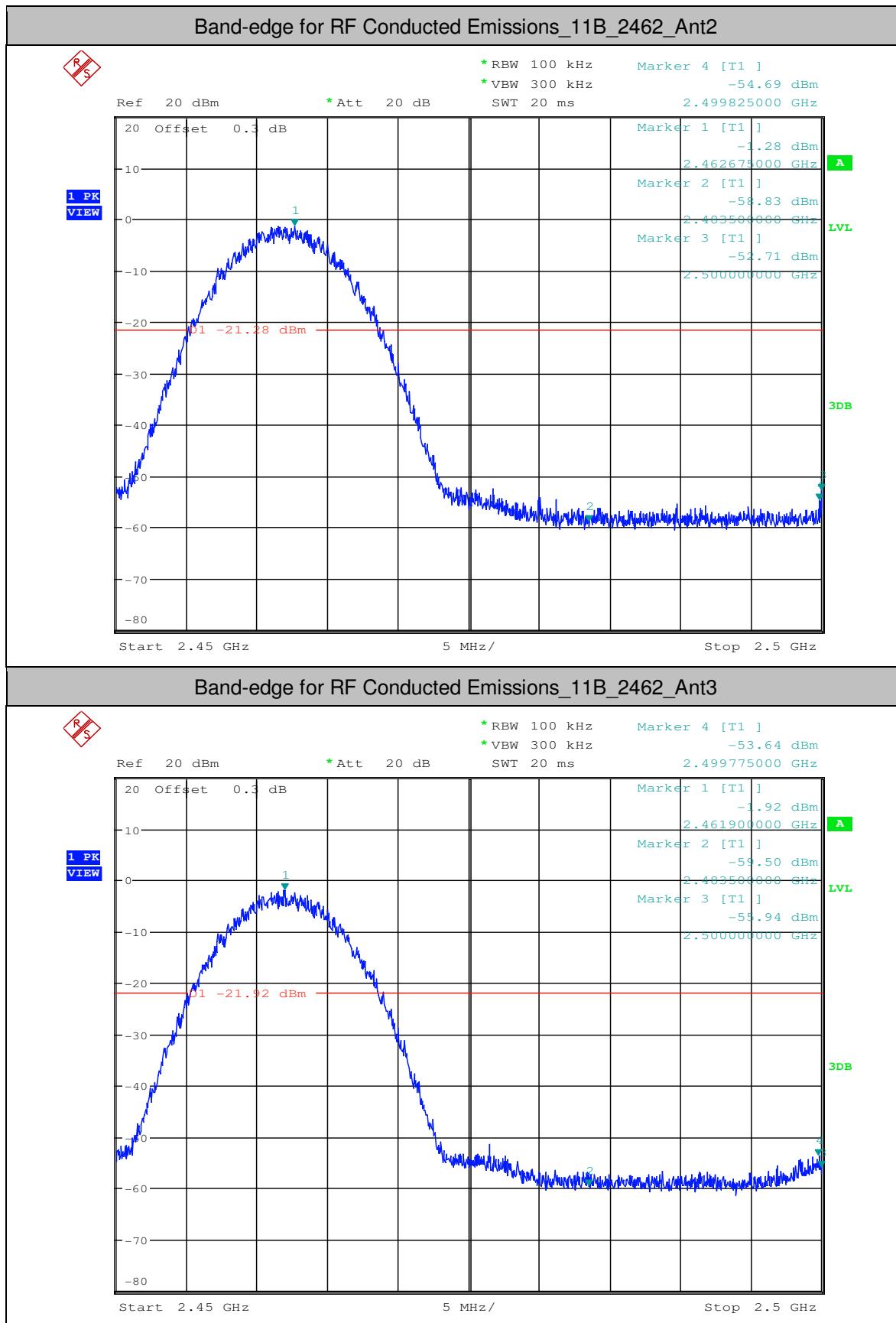


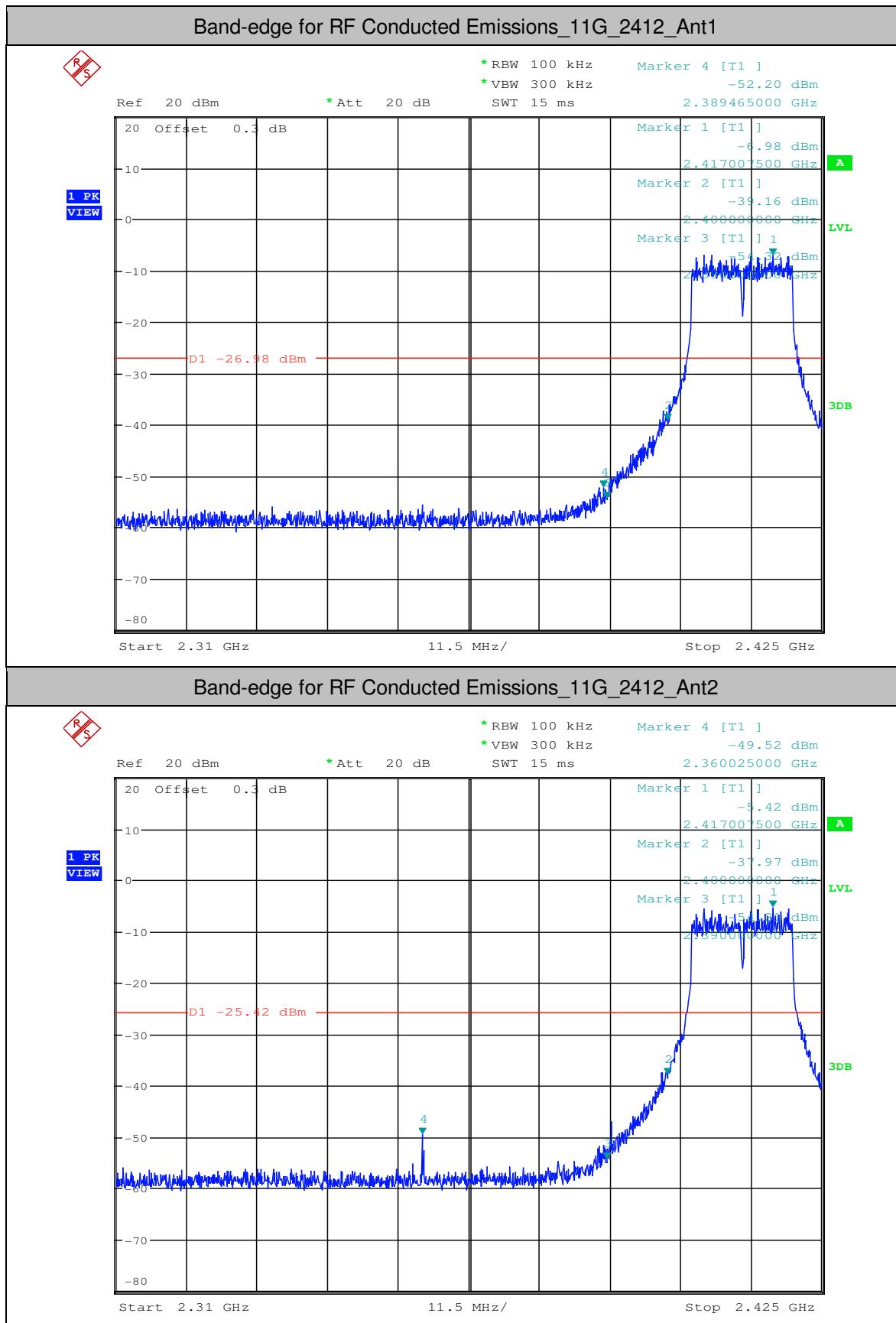
**5.Band-edge for RF Conducted Emissions**

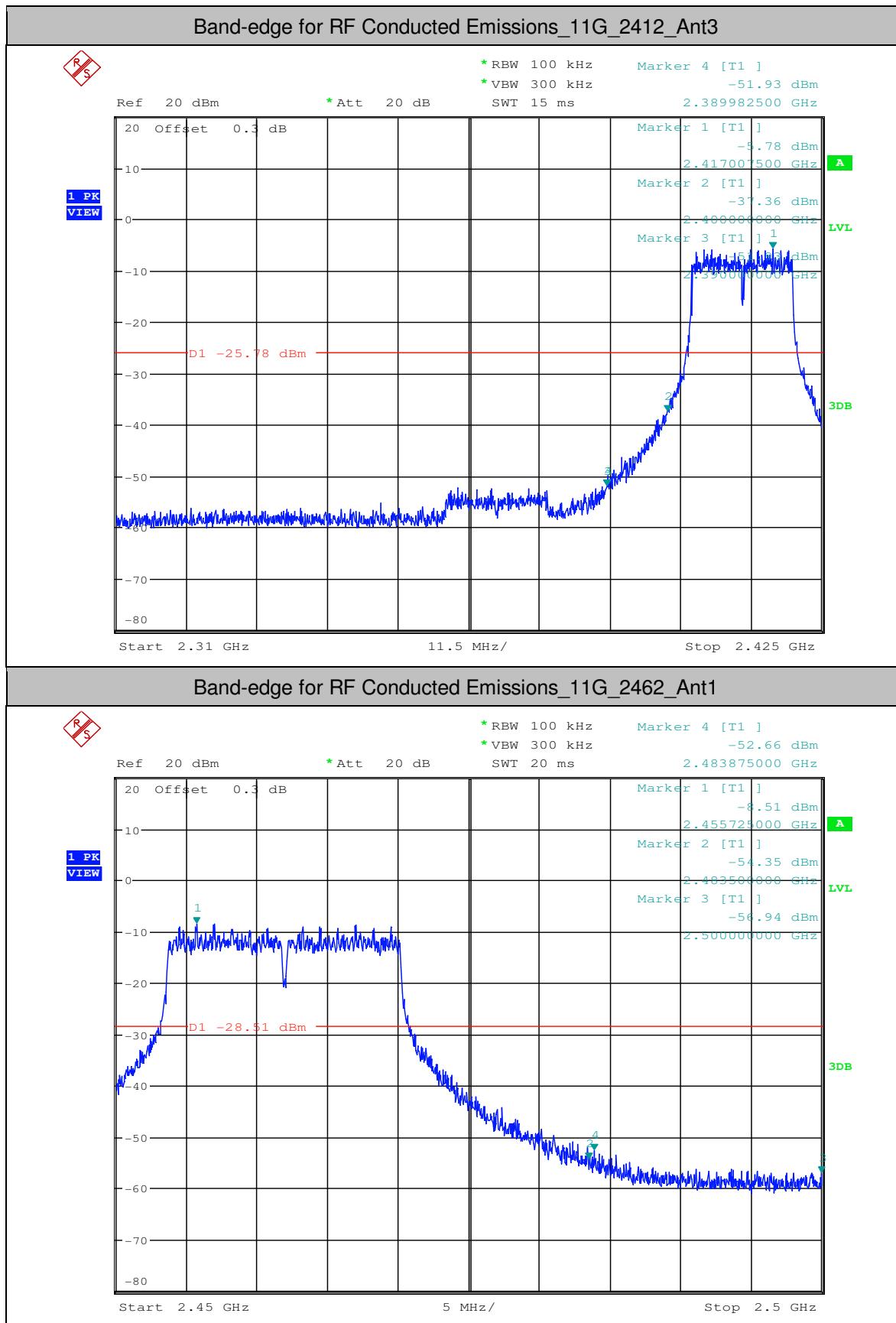
| Test Mode | Test Channel | Ant  | Carrier Power[dBm] | Max. Spurious Level [dBm] | Limit [dBm] | Verdict |
|-----------|--------------|------|--------------------|---------------------------|-------------|---------|
| 11B       | 2412         | Ant1 | -2.910             | -54.752                   | <-22.91     | PASS    |
| 11B       | 2412         | Ant2 | -0.700             | -49.505                   | <-20.7      | PASS    |
| 11B       | 2412         | Ant3 | -1.610             | -50.253                   | <-21.61     | PASS    |
| 11B       | 2462         | Ant1 | -4.600             | -56.279                   | <-24.6      | PASS    |
| 11B       | 2462         | Ant2 | -1.280             | -54.692                   | <-21.28     | PASS    |
| 11B       | 2462         | Ant3 | -1.920             | -53.638                   | <-21.92     | PASS    |
| 11G       | 2412         | Ant1 | -6.980             | -52.195                   | <-26.98     | PASS    |
| 11G       | 2412         | Ant2 | -5.420             | -49.516                   | <-25.42     | PASS    |
| 11G       | 2412         | Ant3 | -5.780             | -51.929                   | <-25.78     | PASS    |
| 11G       | 2462         | Ant1 | -8.510             | -52.658                   | <-28.51     | PASS    |
| 11G       | 2462         | Ant2 | -5.230             | -50.621                   | <-25.23     | PASS    |
| 11G       | 2462         | Ant3 | -5.790             | -49.622                   | <-25.79     | PASS    |
| 11N20SISO | 2412         | Ant1 | -7.220             | -50.798                   | <-27.22     | PASS    |
| 11N20SISO | 2412         | Ant2 | -6.450             | -48.946                   | <-26.45     | PASS    |
| 11N20SISO | 2412         | Ant3 | -6.690             | -51.420                   | <-26.69     | PASS    |
| 11N20SISO | 2462         | Ant1 | -8.910             | -51.615                   | <-28.91     | PASS    |
| 11N20SISO | 2462         | Ant2 | -5.830             | -50.533                   | <-25.83     | PASS    |
| 11N20SISO | 2462         | Ant3 | -6.980             | -49.583                   | <-26.98     | PASS    |
| 11N40SISO | 2422         | Ant1 | -13.920            | -48.987                   | <-33.92     | PASS    |
| 11N40SISO | 2422         | Ant2 | -13.240            | -51.552                   | <-33.24     | PASS    |
| 11N40SISO | 2422         | Ant3 | -12.860            | -48.044                   | <-32.86     | PASS    |
| 11N40SISO | 2452         | Ant1 | -14.820            | -50.004                   | <-34.82     | PASS    |
| 11N40SISO | 2452         | Ant2 | -13.920            | -51.203                   | <-33.92     | PASS    |
| 11N40SISO | 2452         | Ant3 | -13.020            | -48.133                   | <-33.02     | PASS    |

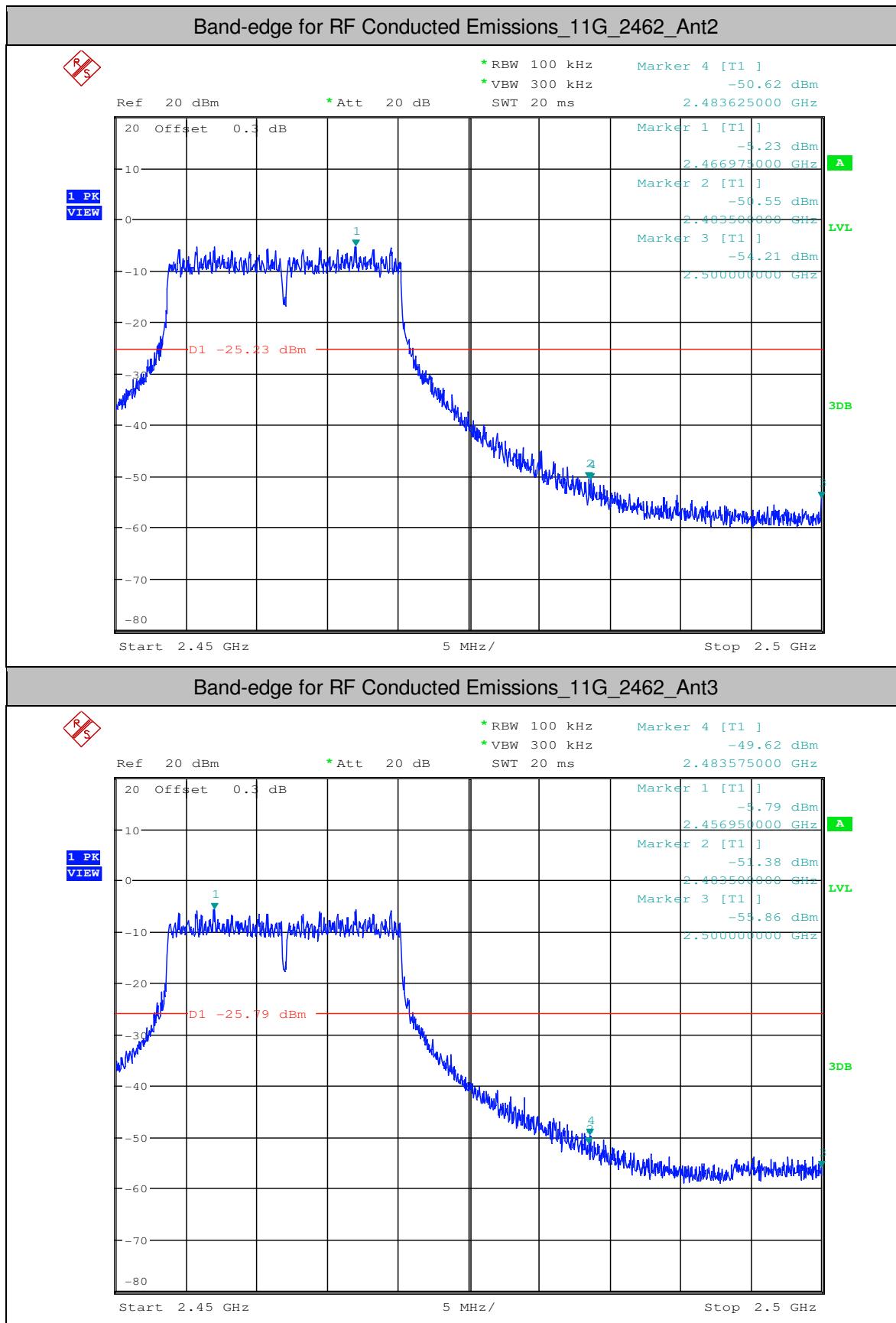


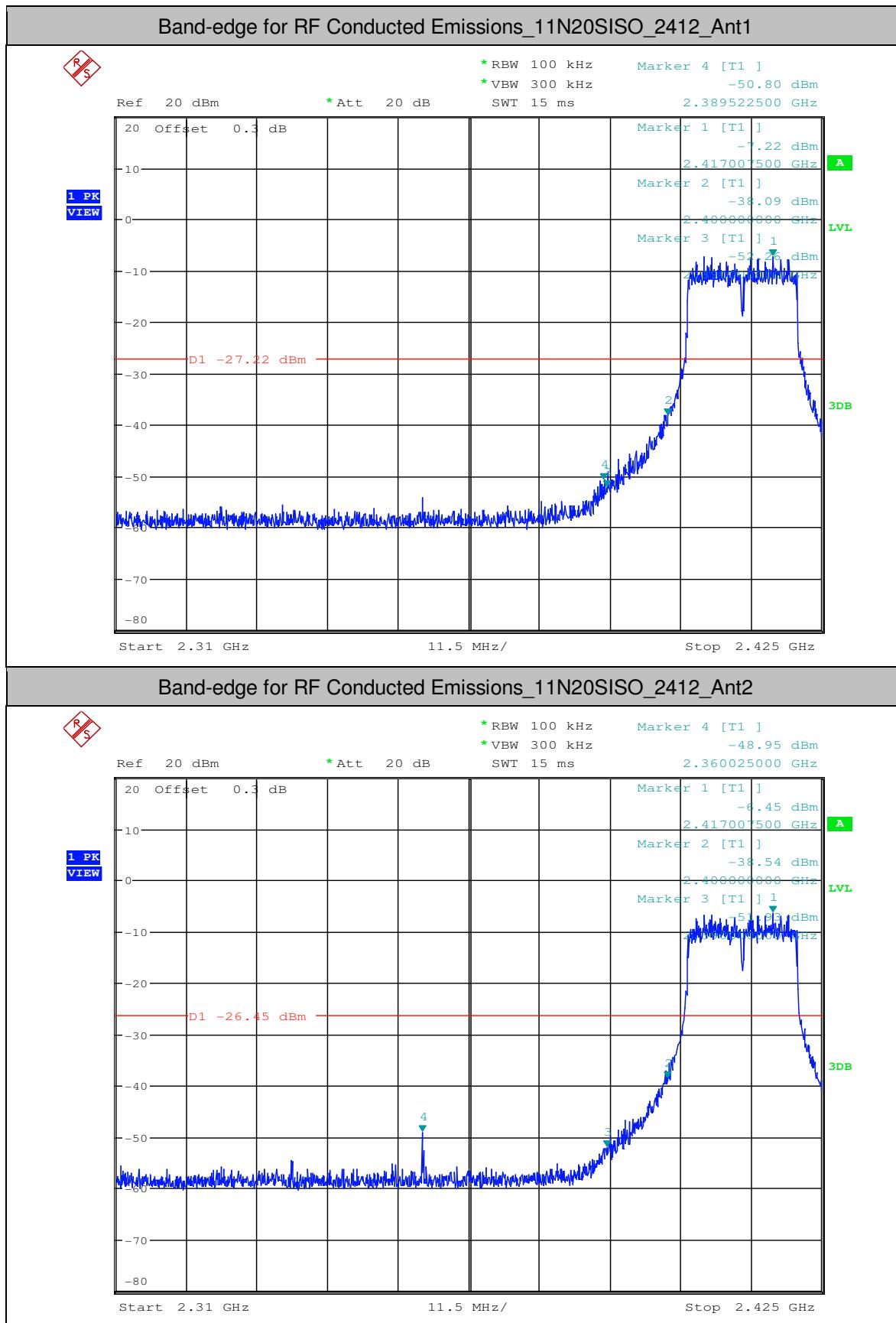


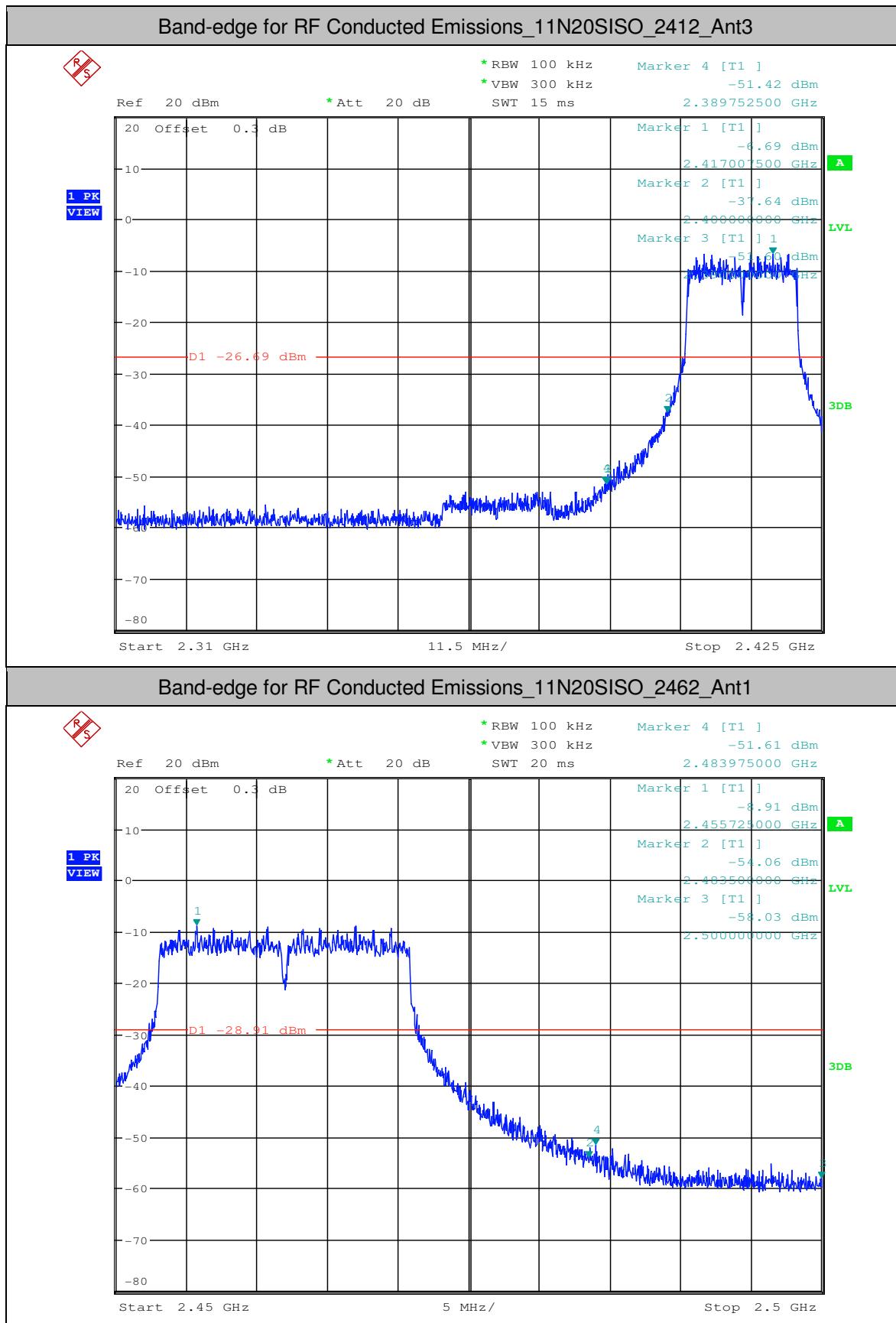


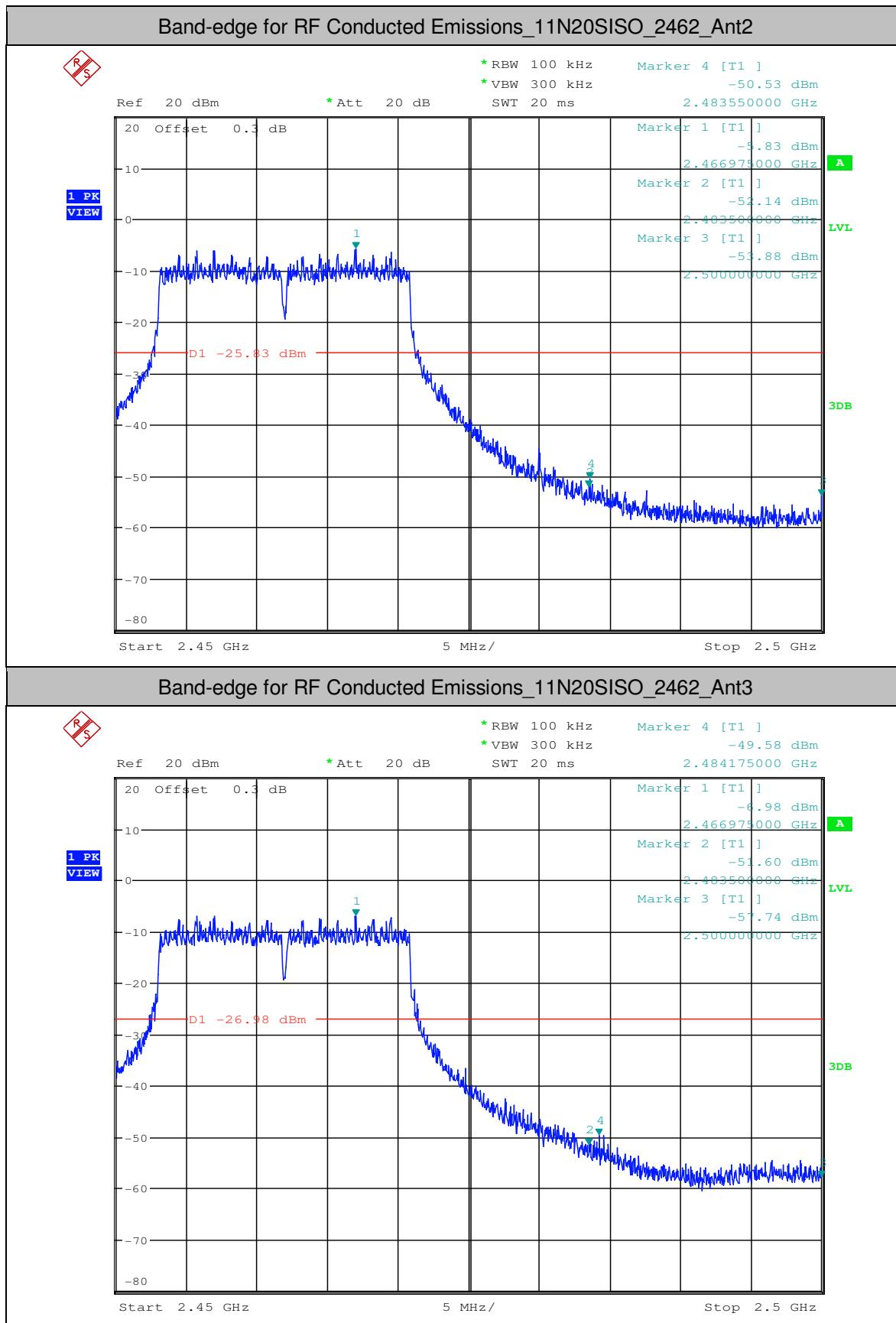


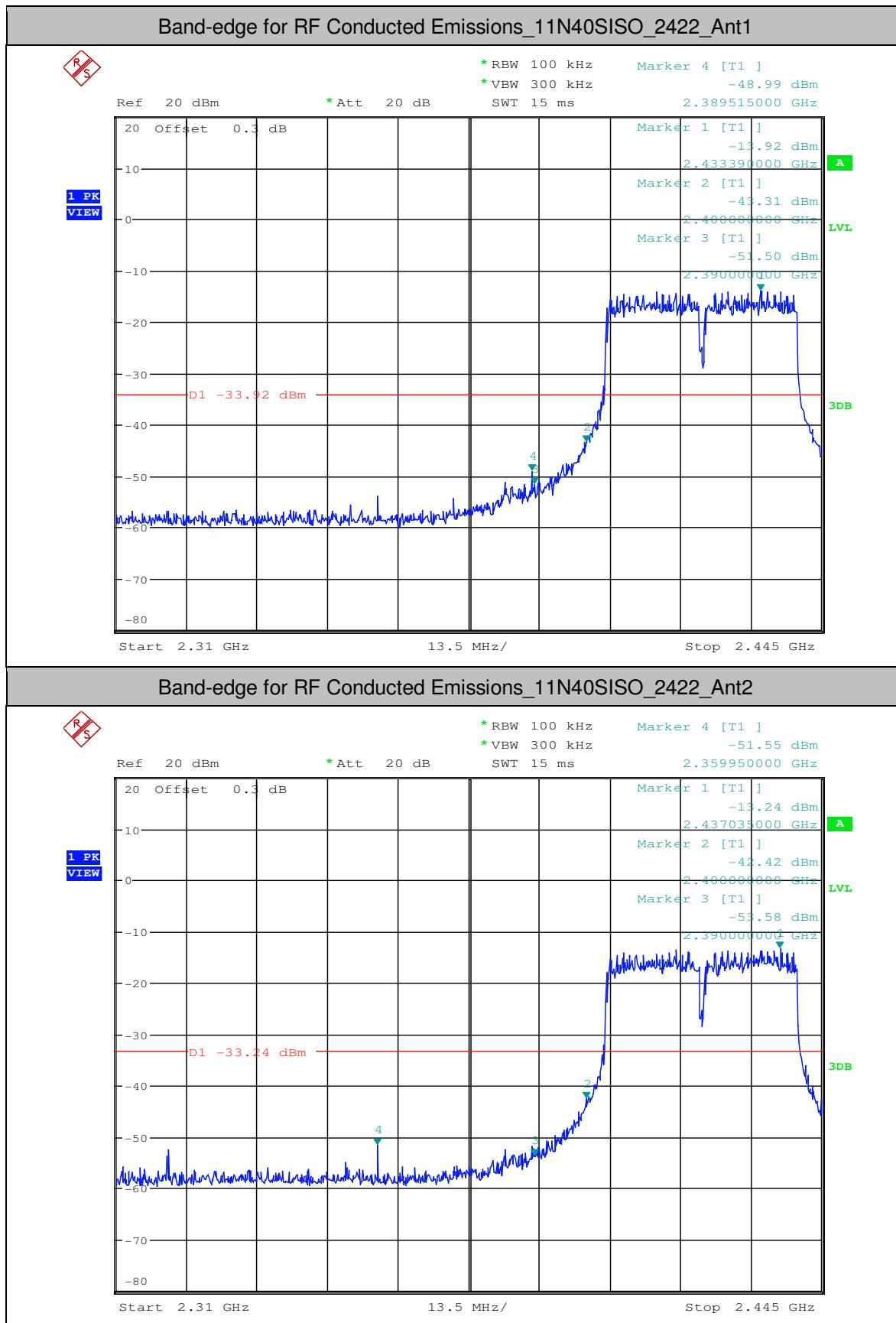


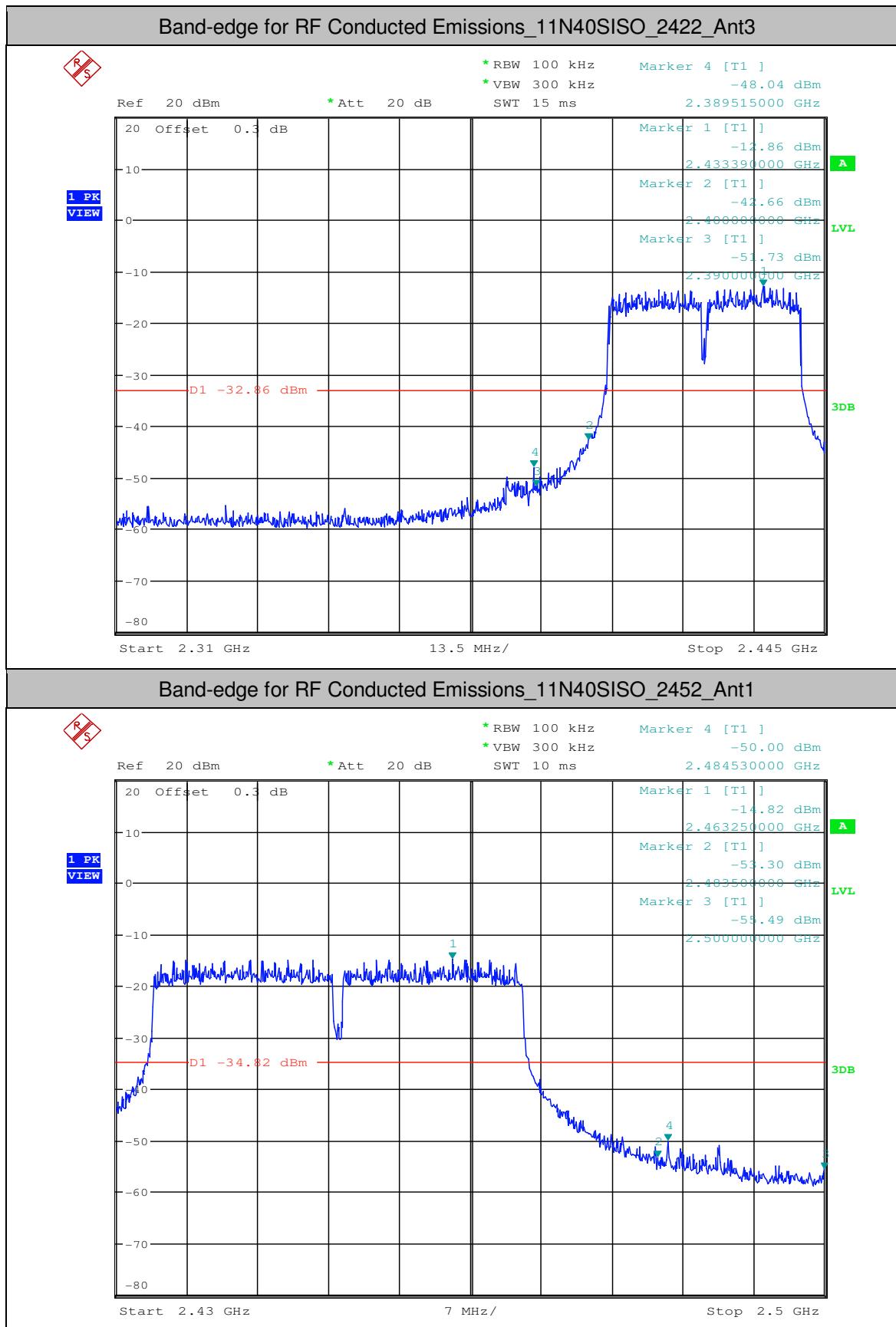


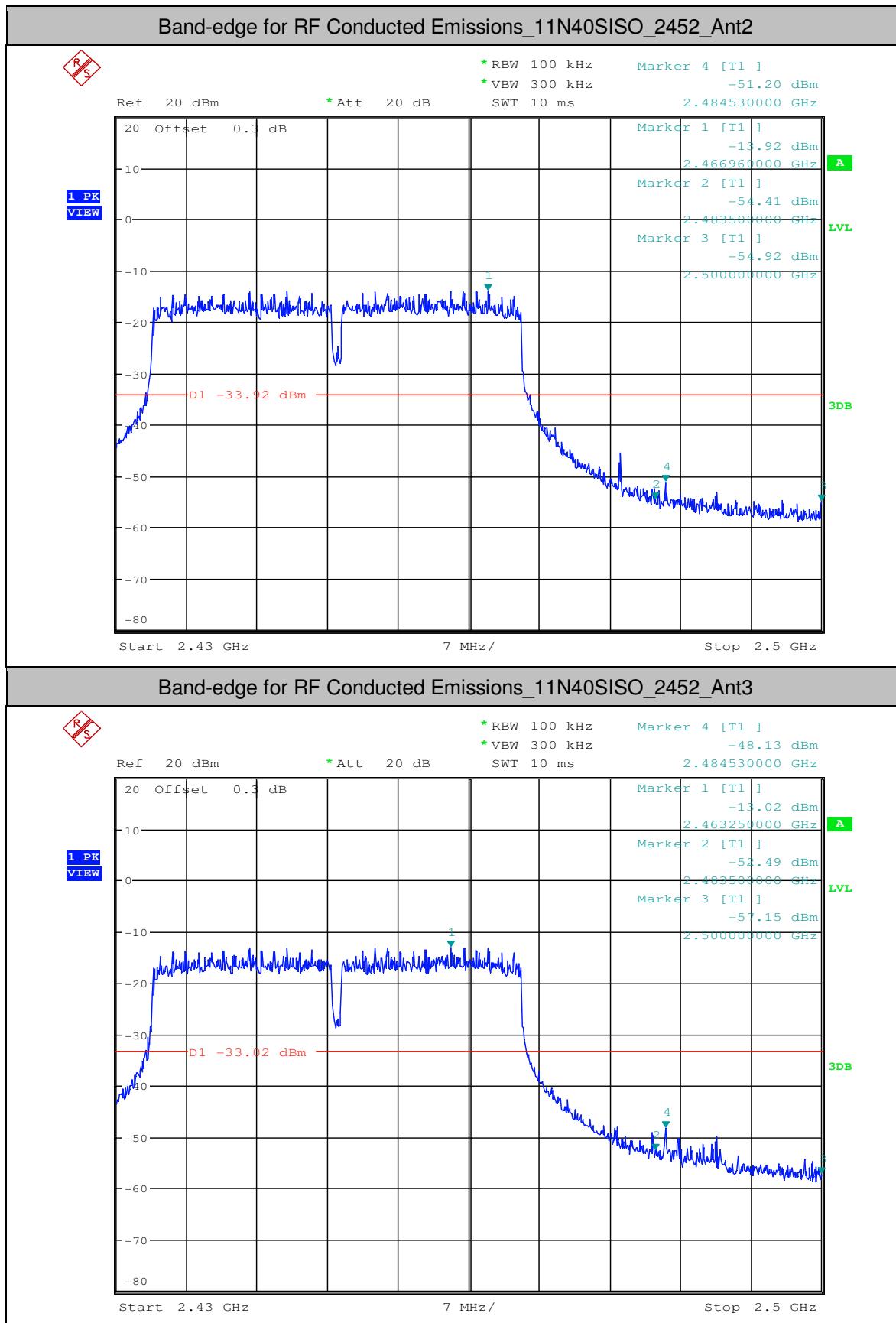












## 6.RF Conducted Spurious Emissions

| Test Mode | Test Channel | StartFre [MHz] | StopFre [MHz] | RBW [kHz] | VBW [kHz] | Pref[dBm] | Max. Level [dBm] | Limit [dBm] | Verdict |
|-----------|--------------|----------------|---------------|-----------|-----------|-----------|------------------|-------------|---------|
| 11B       | 2412         | 30             | 10000         | 1000      | 3000      | -2.75     | -39.350          | <- 22.75    | PASS    |
| 11B       | 2412         | 10000          | 25000         | 1000      | 3000      | -2.75     | -65.130          | <- 22.75    | PASS    |
| 11B       | 2412         | 30             | 10000         | 1000      | 3000      | -1.12     | -37.340          | <- 21.12    | PASS    |
| 11B       | 2412         | 10000          | 25000         | 1000      | 3000      | -1.12     | -64.520          | <- 21.12    | PASS    |
| 11B       | 2412         | 30             | 10000         | 1000      | 3000      | -1.96     | -37.500          | <- 21.96    | PASS    |
| 11B       | 2412         | 10000          | 25000         | 1000      | 3000      | -1.96     | -65.920          | <- 21.96    | PASS    |
| 11B       | 2437         | 30             | 10000         | 1000      | 3000      | -3.76     | -41.070          | <- 23.76    | PASS    |
| 11B       | 2437         | 10000          | 25000         | 1000      | 3000      | -3.76     | -66.030          | <- 23.76    | PASS    |
| 11B       | 2437         | 30             | 10000         | 1000      | 3000      | -1.93     | -36.750          | <- 21.93    | PASS    |
| 11B       | 2437         | 10000          | 25000         | 1000      | 3000      | -1.93     | -65.580          | <- 21.93    | PASS    |
| 11B       | 2437         | 30             | 10000         | 1000      | 3000      | -1.85     | -37.590          | <- 21.85    | PASS    |
| 11B       | 2437         | 10000          | 25000         | 1000      | 3000      | -1.85     | -65.120          | <- 21.85    | PASS    |
| 11B       | 2462         | 30             | 10000         | 1000      | 3000      | -4.4      | -43.850          | <-24.4      | PASS    |
| 11B       | 2462         | 10000          | 25000         | 1000      | 3000      | -4.4      | -65.420          | <-24.4      | PASS    |
| 11B       | 2462         | 30             | 10000         | 1000      | 3000      | -1.49     | -36.790          | <- 21.49    | PASS    |
| 11B       | 2462         | 10000          | 25000         | 1000      | 3000      | -1.49     | -65.370          | <- 21.49    | PASS    |
| 11B       | 2462         | 30             | 10000         | 1000      | 3000      | -2.13     | -38.440          | <- 22.13    | PASS    |
| 11B       | 2462         | 10000          | 25000         | 1000      | 3000      | -2.13     | -65.660          | <- 22.13    | PASS    |
| 11G       | 2412         | 30             | 10000         | 1000      | 3000      | -7.02     | -41.940          | <- 27.02    | PASS    |
| 11G       | 2412         | 10000          | 25000         | 1000      | 3000      | -7.02     | -65.620          | <- 27.02    | PASS    |



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|           |      |       |       |      |      |       |         |          |      |
|-----------|------|-------|-------|------|------|-------|---------|----------|------|
| 11G       | 2412 | 30    | 10000 | 1000 | 3000 | -5.44 | -39.510 | <- 25.44 | PASS |
| 11G       | 2412 | 10000 | 25000 | 1000 | 3000 | -5.44 | -65.930 | <- 25.44 | PASS |
| 11G       | 2412 | 30    | 10000 | 1000 | 3000 | -5.75 | -38.980 | <- 25.75 | PASS |
| 11G       | 2412 | 10000 | 25000 | 1000 | 3000 | -5.75 | -65.160 | <- 25.75 | PASS |
| 11G       | 2437 | 30    | 10000 | 1000 | 3000 | -7.77 | -44.320 | <- 27.77 | PASS |
| 11G       | 2437 | 10000 | 25000 | 1000 | 3000 | -7.77 | -64.740 | <- 27.77 | PASS |
| 11G       | 2437 | 30    | 10000 | 1000 | 3000 | -5.65 | -40.350 | <- 25.65 | PASS |
| 11G       | 2437 | 10000 | 25000 | 1000 | 3000 | -5.65 | -65.740 | <- 25.65 | PASS |
| 11G       | 2437 | 30    | 10000 | 1000 | 3000 | -5.68 | -39.070 | <- 25.68 | PASS |
| 11G       | 2437 | 10000 | 25000 | 1000 | 3000 | -5.68 | -65.910 | <- 25.68 | PASS |
| 11G       | 2462 | 30    | 10000 | 1000 | 3000 | -8.68 | -47.060 | <- 28.68 | PASS |
| 11G       | 2462 | 10000 | 25000 | 1000 | 3000 | -8.68 | -65.570 | <- 28.68 | PASS |
| 11G       | 2462 | 30    | 10000 | 1000 | 3000 | -5.39 | -36.070 | <- 25.39 | PASS |
| 11G       | 2462 | 10000 | 25000 | 1000 | 3000 | -5.39 | -65.670 | <- 25.39 | PASS |
| 11G       | 2462 | 30    | 10000 | 1000 | 3000 | -5.95 | -39.190 | <- 25.95 | PASS |
| 11G       | 2462 | 10000 | 25000 | 1000 | 3000 | -5.95 | -65.250 | <- 25.95 | PASS |
| 11N20SISO | 2412 | 30    | 10000 | 1000 | 3000 | -7.38 | -42.890 | <- 27.38 | PASS |
| 11N20SISO | 2412 | 10000 | 25000 | 1000 | 3000 | -7.38 | -65.690 | <- 27.38 | PASS |
| 11N20SISO | 2412 | 30    | 10000 | 1000 | 3000 | -6.58 | -41.960 | <- 26.58 | PASS |
| 11N20SISO | 2412 | 10000 | 25000 | 1000 | 3000 | -6.58 | -65.950 | <- 26.58 | PASS |
| 11N20SISO | 2412 | 30    | 10000 | 1000 | 3000 | -6.75 | -41.580 | <- 26.75 | PASS |



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|           |      |       |       |      |      |        |         |          |      |
|-----------|------|-------|-------|------|------|--------|---------|----------|------|
| 11N20SISO | 2412 | 10000 | 25000 | 1000 | 3000 | -6.75  | -65.840 | <- 26.75 | PASS |
| 11N20SISO | 2437 | 30    | 10000 | 1000 | 3000 | -8.11  | -45.930 | <- 28.11 | PASS |
| 11N20SISO | 2437 | 10000 | 25000 | 1000 | 3000 | -8.11  | -65.920 | <- 28.11 | PASS |
| 11N20SISO | 2437 | 30    | 10000 | 1000 | 3000 | -9.4   | -43.710 | <-29.4   | PASS |
| 11N20SISO | 2437 | 10000 | 25000 | 1000 | 3000 | -9.4   | -65.760 | <-29.4   | PASS |
| 11N20SISO | 2437 | 30    | 10000 | 1000 | 3000 | -7.02  | -42.300 | <- 27.02 | PASS |
| 11N20SISO | 2437 | 10000 | 25000 | 1000 | 3000 | -7.02  | -65.670 | <- 27.02 | PASS |
| 11N20SISO | 2462 | 30    | 10000 | 1000 | 3000 | -8.73  | -45.850 | <- 28.73 | PASS |
| 11N20SISO | 2462 | 10000 | 25000 | 1000 | 3000 | -8.73  | -64.620 | <- 28.73 | PASS |
| 11N20SISO | 2462 | 30    | 10000 | 1000 | 3000 | -6.02  | -41.490 | <- 26.02 | PASS |
| 11N20SISO | 2462 | 10000 | 25000 | 1000 | 3000 | -6.02  | -65.670 | <- 26.02 | PASS |
| 11N20SISO | 2462 | 30    | 10000 | 1000 | 3000 | -7.23  | -41.500 | <- 27.23 | PASS |
| 11N20SISO | 2462 | 10000 | 25000 | 1000 | 3000 | -7.23  | -66.130 | <- 27.23 | PASS |
| 11N40SISO | 2422 | 30    | 10000 | 1000 | 3000 | -13.84 | -50.370 | <- 33.84 | PASS |
| 11N40SISO | 2422 | 10000 | 25000 | 1000 | 3000 | -13.84 | -66.030 | <- 33.84 | PASS |
| 11N40SISO | 2422 | 30    | 10000 | 1000 | 3000 | -13.27 | -47.030 | <- 33.27 | PASS |
| 11N40SISO | 2422 | 10000 | 25000 | 1000 | 3000 | -13.27 | -65.760 | <- 33.27 | PASS |
| 11N40SISO | 2422 | 30    | 10000 | 1000 | 3000 | -12.96 | -48.810 | <- 32.96 | PASS |
| 11N40SISO | 2422 | 10000 | 25000 | 1000 | 3000 | -12.96 | -65.530 | <- 32.96 | PASS |
| 11N40SISO | 2437 | 30    | 10000 | 1000 | 3000 | -14.2  | -50.870 | <-34.2   | PASS |
| 11N40SISO | 2437 | 10000 | 25000 | 1000 | 3000 | -14.2  | -65.490 | <-34.2   | PASS |
| 11N40SISO | 2437 | 30    | 10000 | 1000 | 3000 | -13.87 | -46.740 | <- 33.87 | PASS |
| 11N40SISO | 2437 | 10000 | 25000 | 1000 | 3000 | -13.87 | -65.610 | <- 33.87 | PASS |

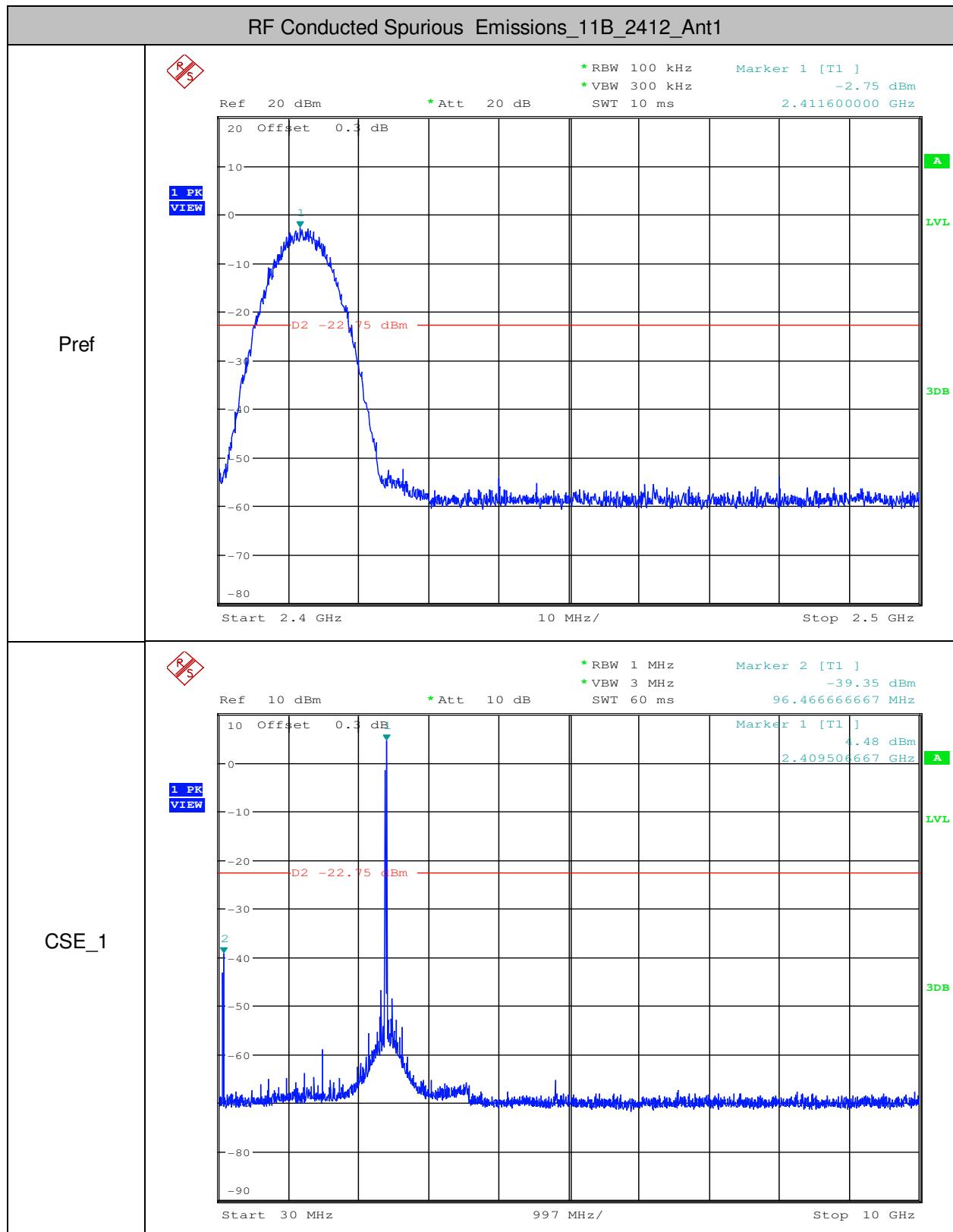
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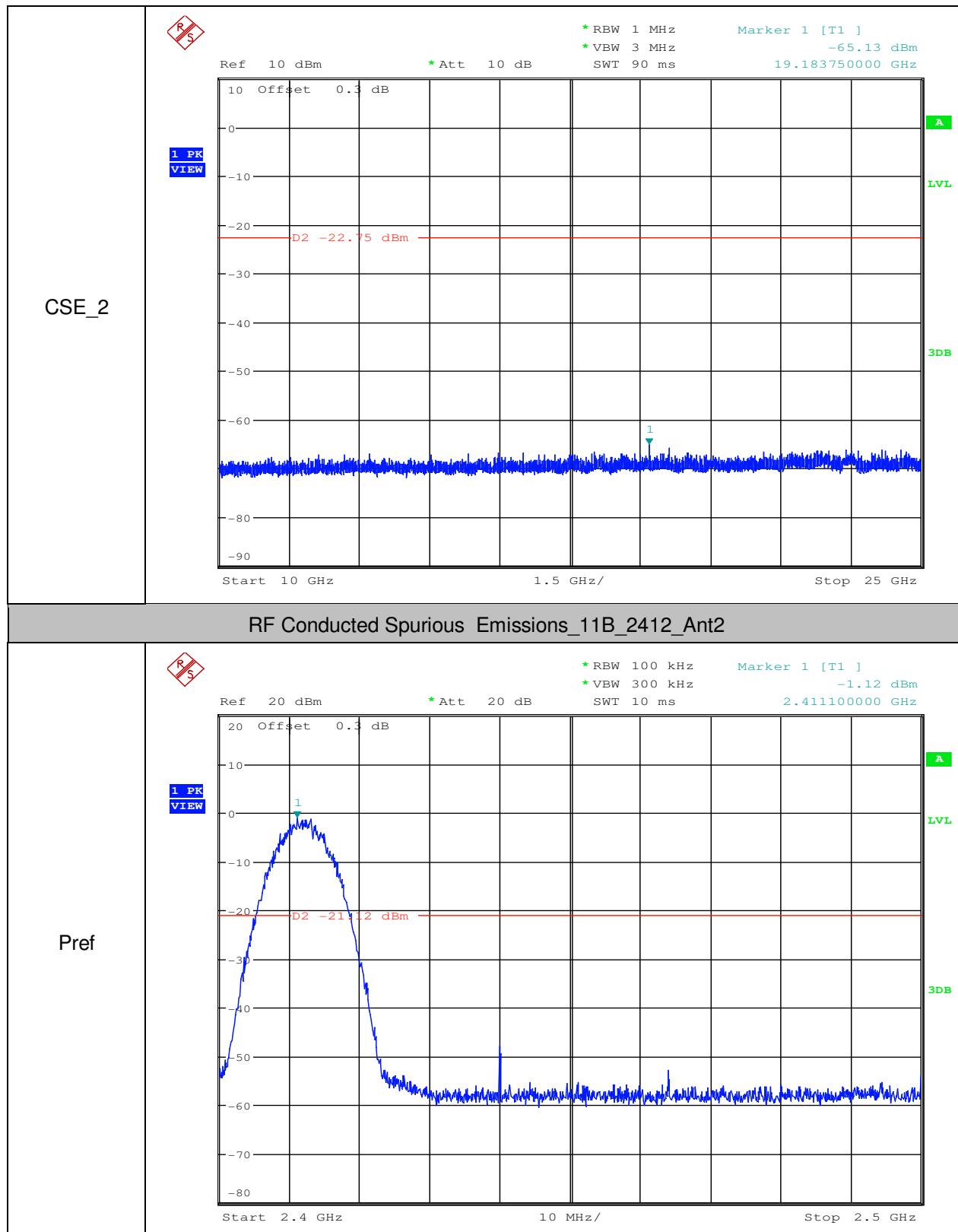


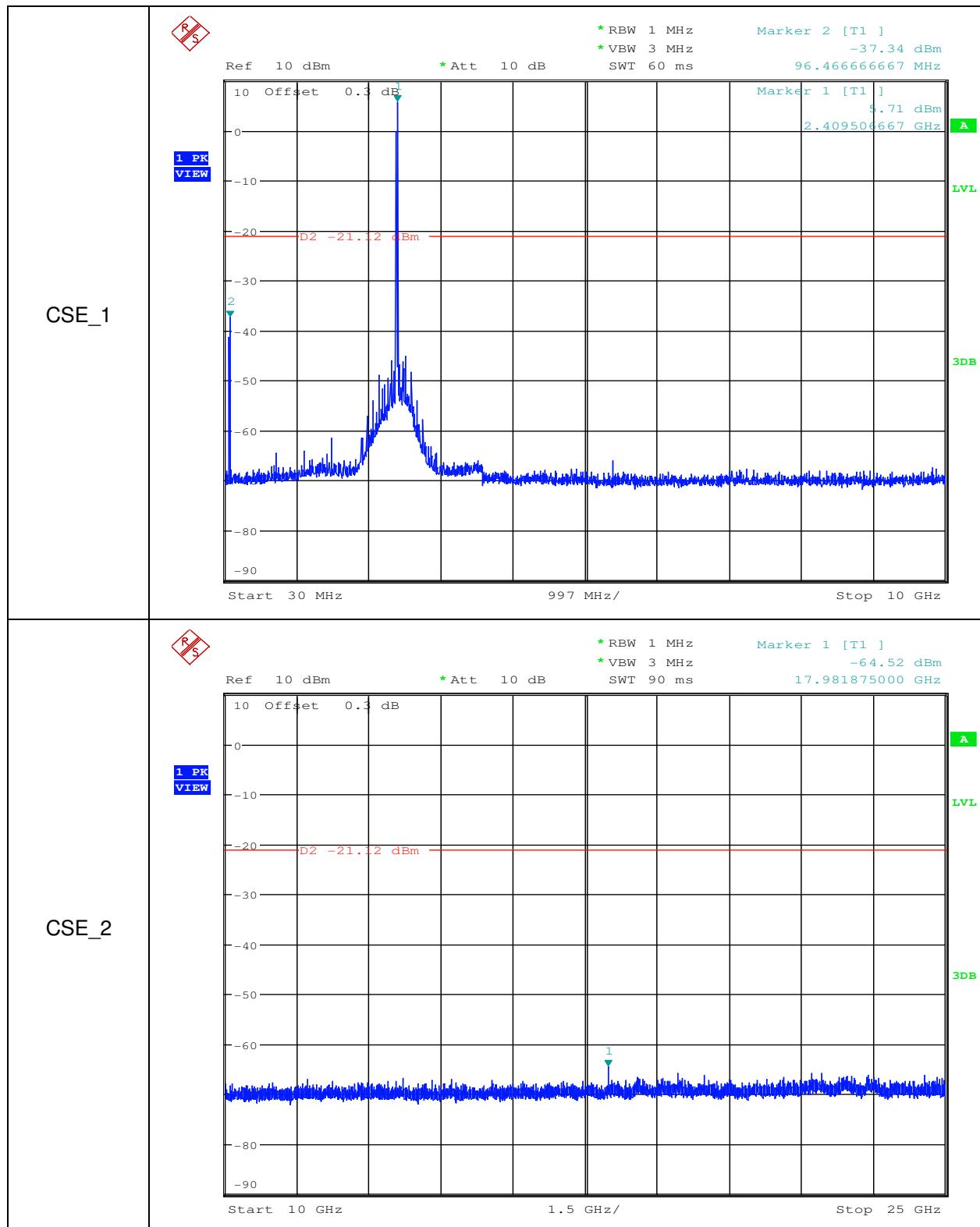
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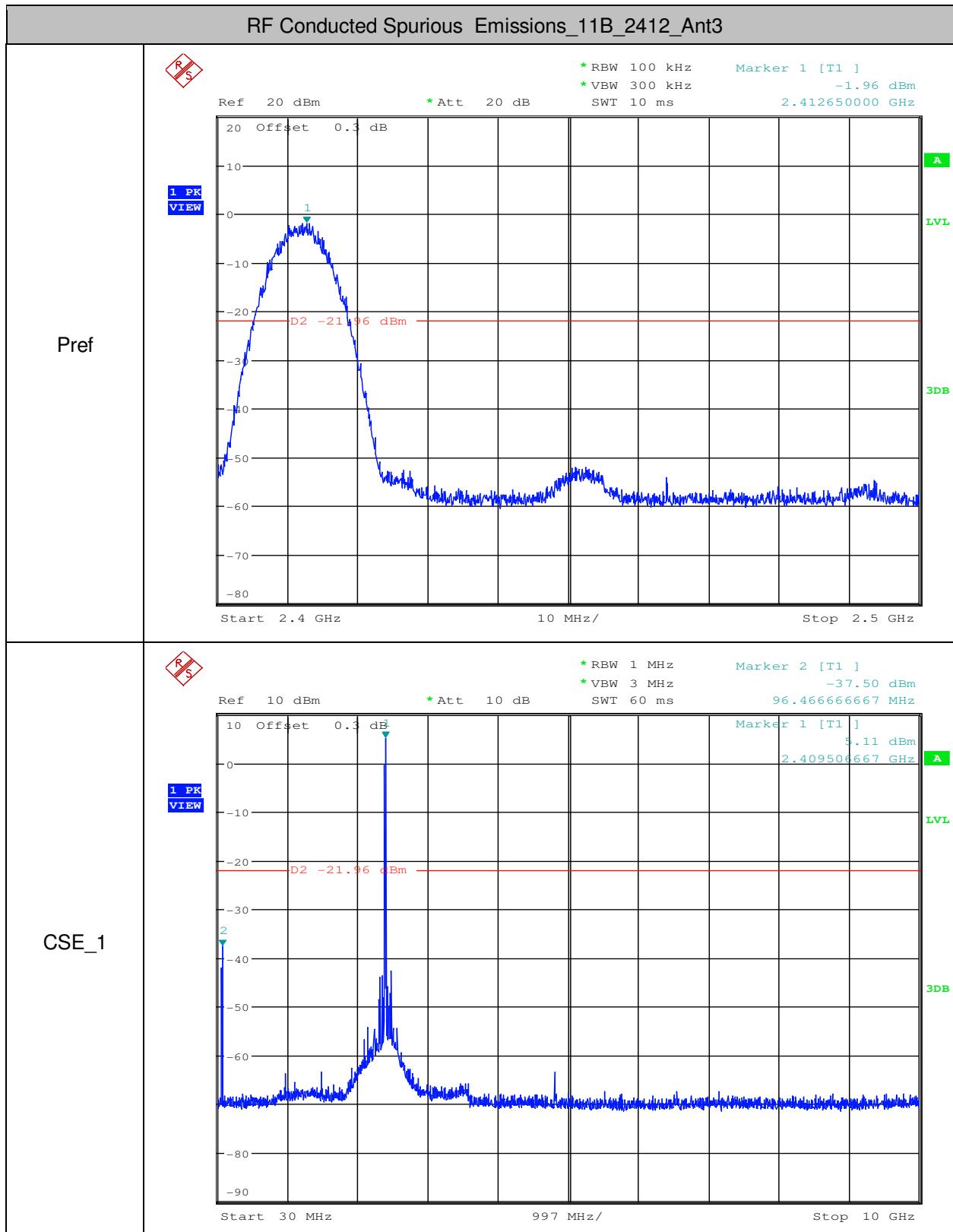
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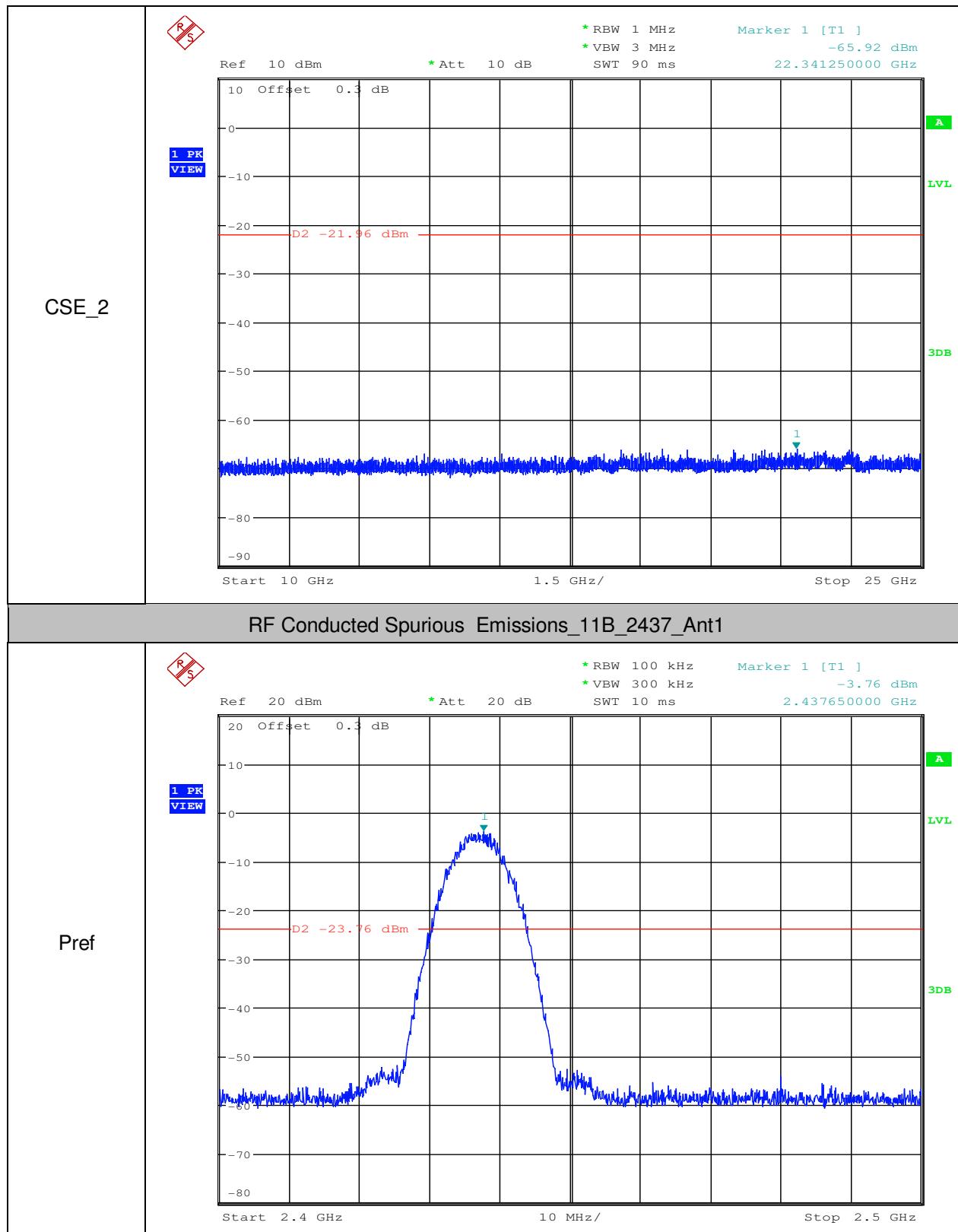
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|-----------|------|-------|-------|------|------|--------|---------|---------|------|
| 11N40SISO | 2437 | 30    | 10000 | 1000 | 3000 | -13.04 | -50.690 | <-33.04 | PASS |
| 11N40SISO | 2437 | 10000 | 25000 | 1000 | 3000 | -13.04 | -65.870 | <-33.04 | PASS |
| 11N40SISO | 2452 | 30    | 10000 | 1000 | 3000 | -14.7  | -52.220 | <-34.7  | PASS |
| 11N40SISO | 2452 | 10000 | 25000 | 1000 | 3000 | -14.7  | -65.650 | <-34.7  | PASS |
| 11N40SISO | 2452 | 30    | 10000 | 1000 | 3000 | -13.83 | -46.950 | <-33.83 | PASS |
| 11N40SISO | 2452 | 10000 | 25000 | 1000 | 3000 | -13.83 | -65.710 | <-33.83 | PASS |
| 11N40SISO | 2452 | 30    | 10000 | 1000 | 3000 | -12.89 | -48.560 | <-32.89 | PASS |
| 11N40SISO | 2452 | 10000 | 25000 | 1000 | 3000 | -12.89 | -65.590 | <-32.89 | PASS |

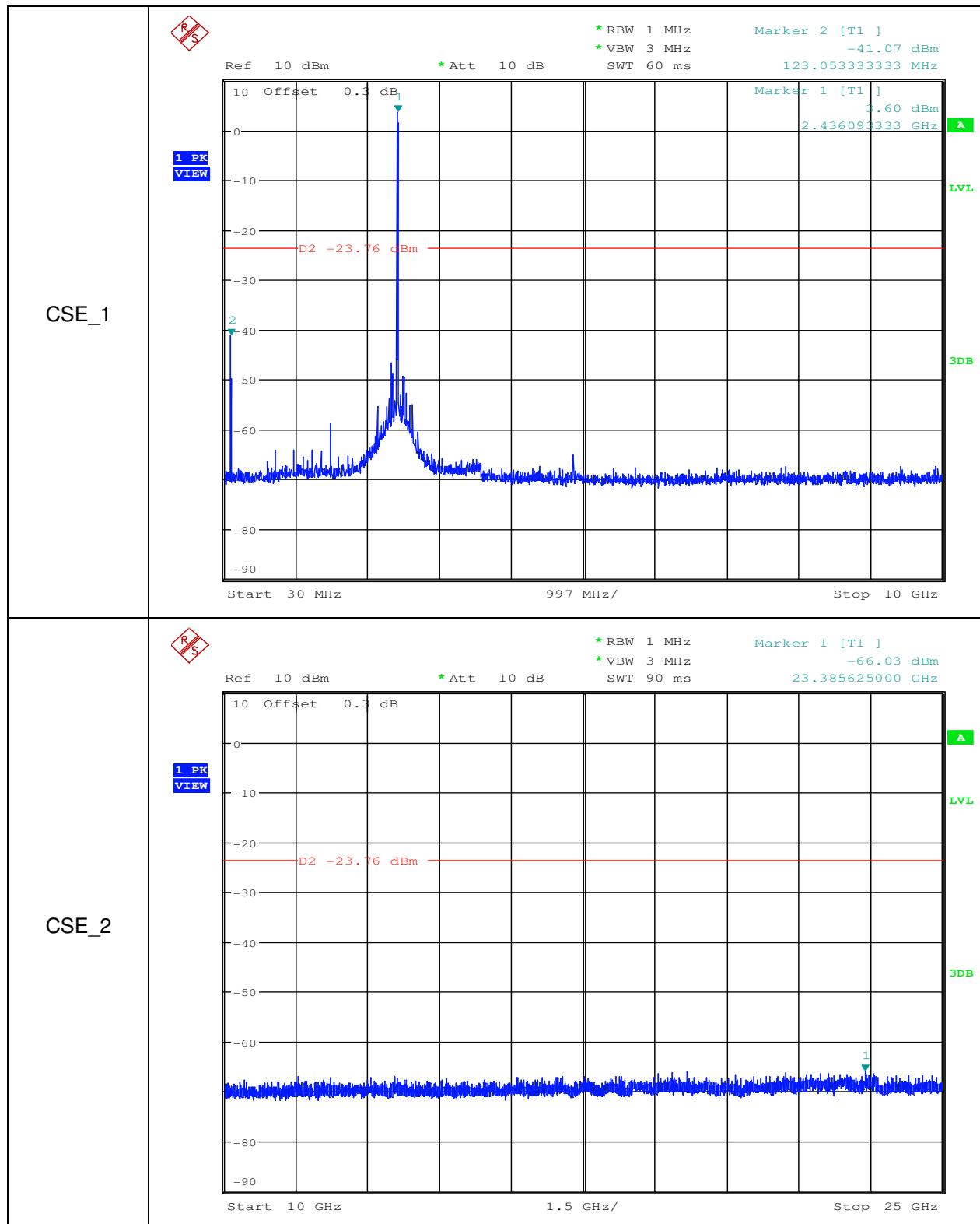


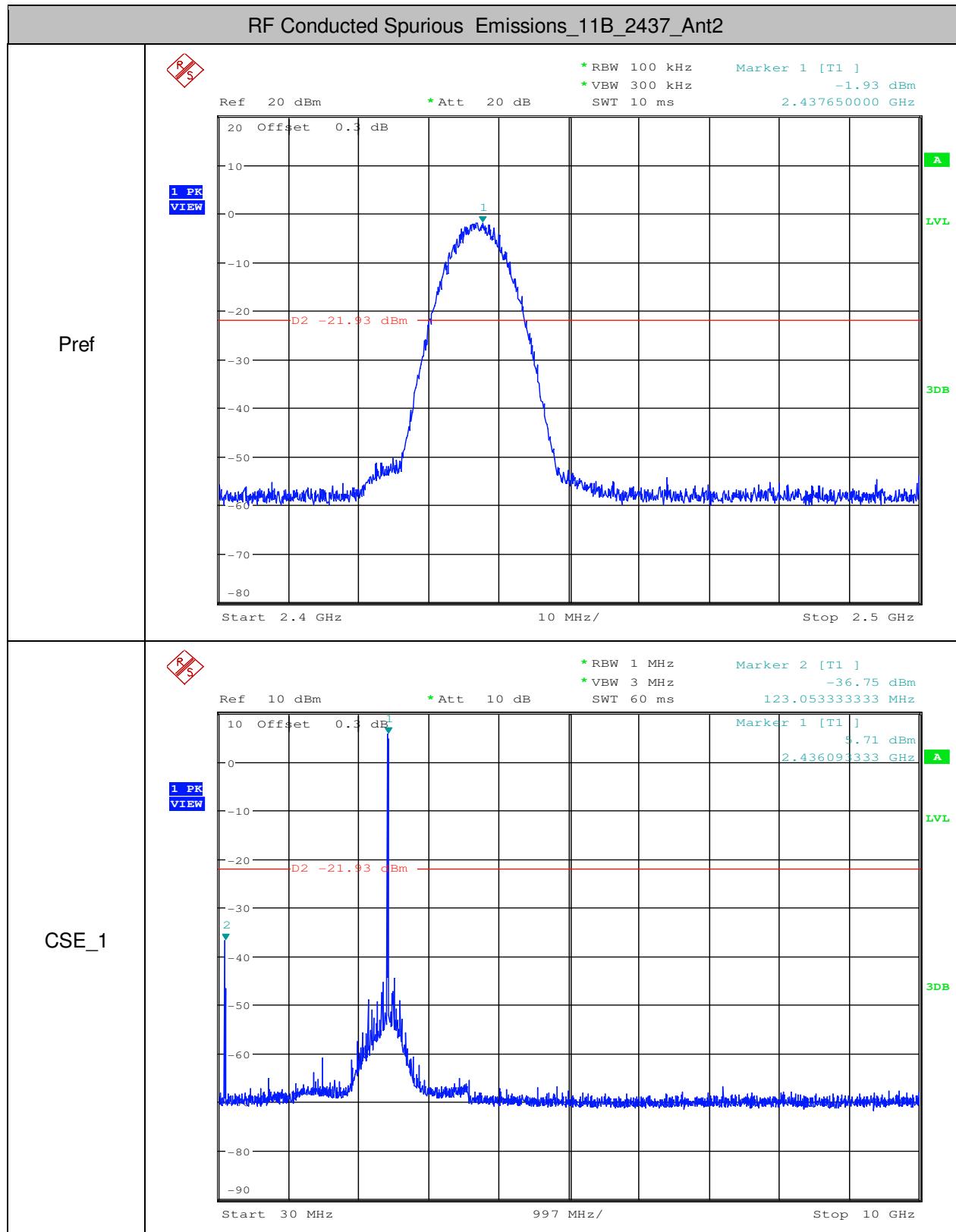


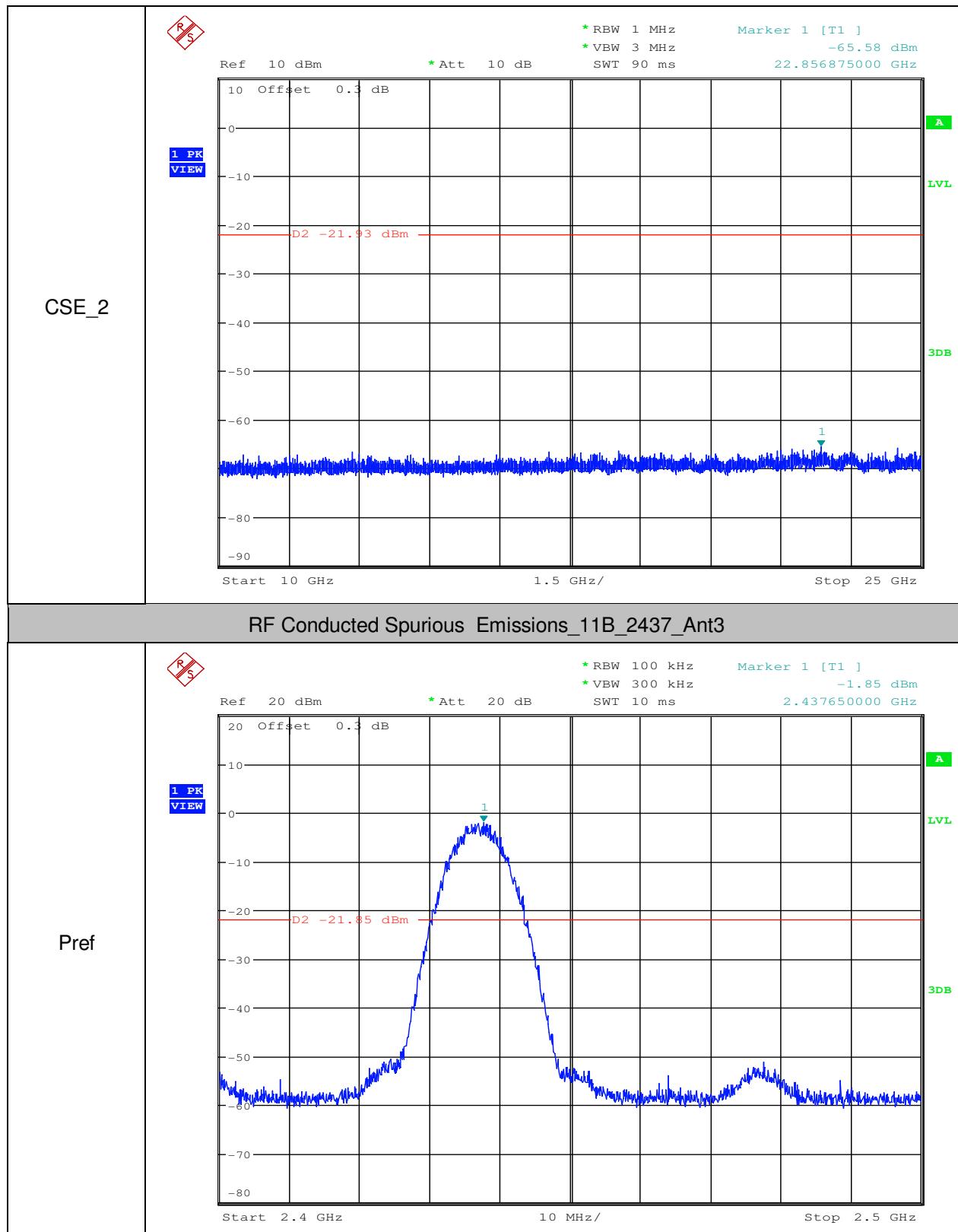


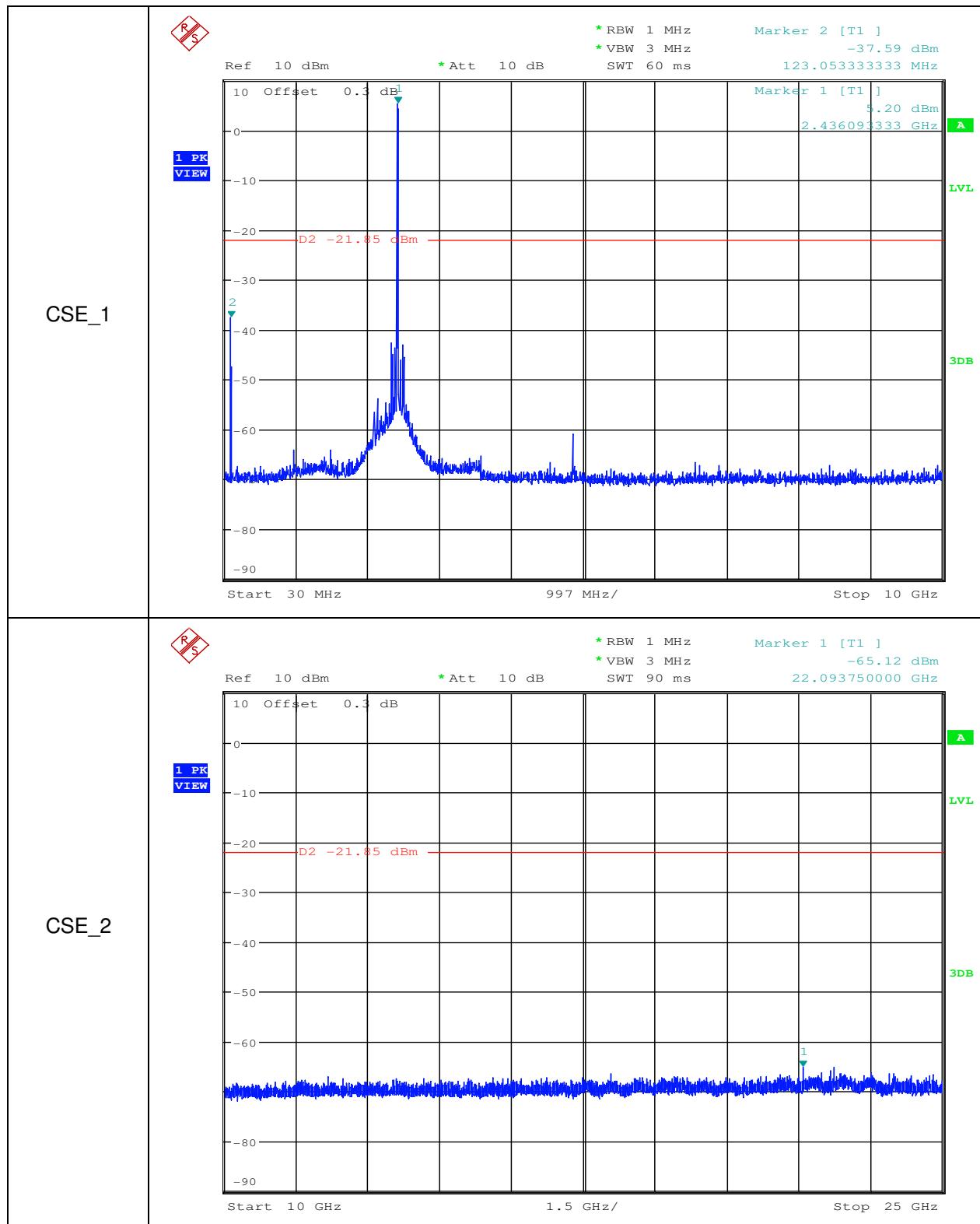


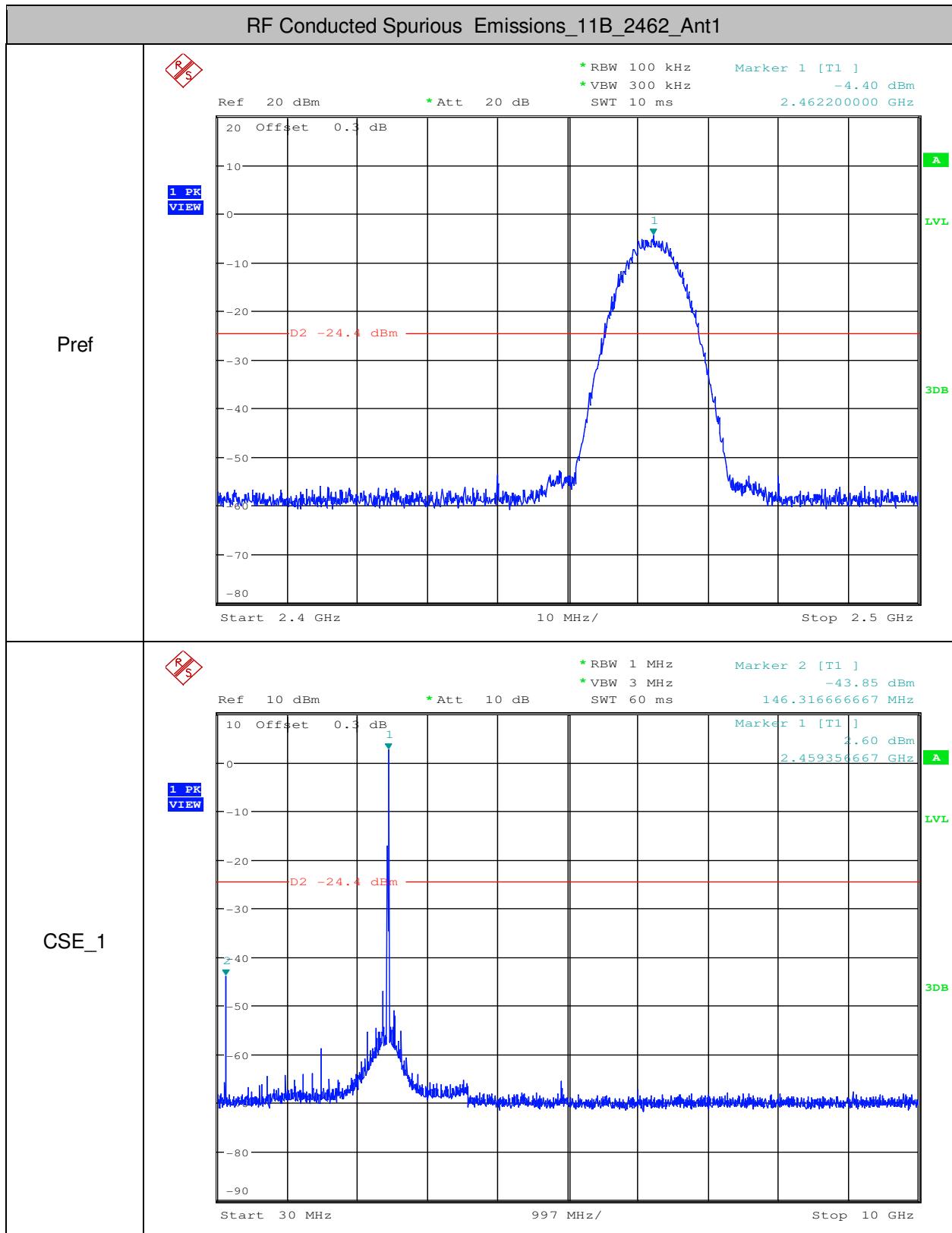


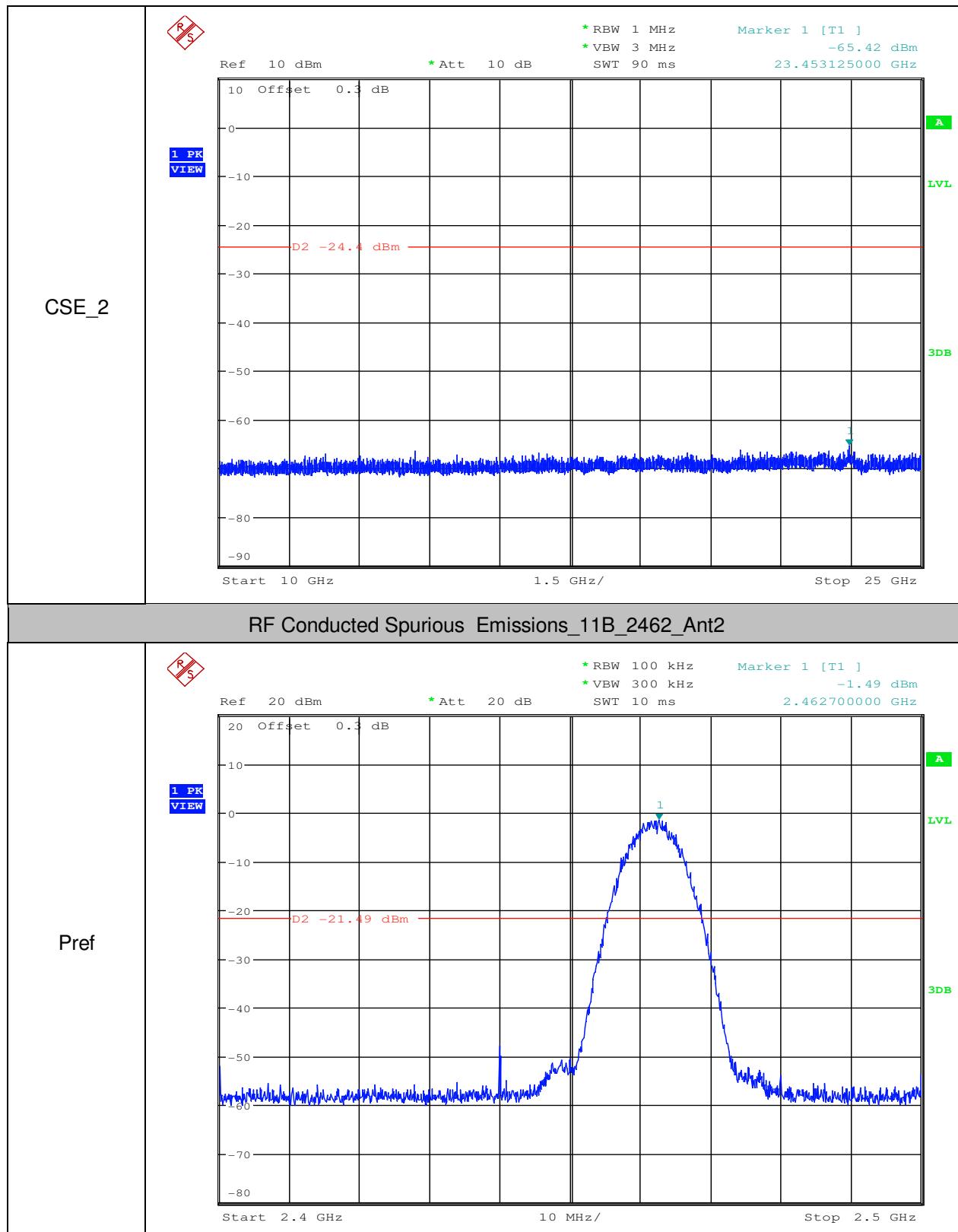


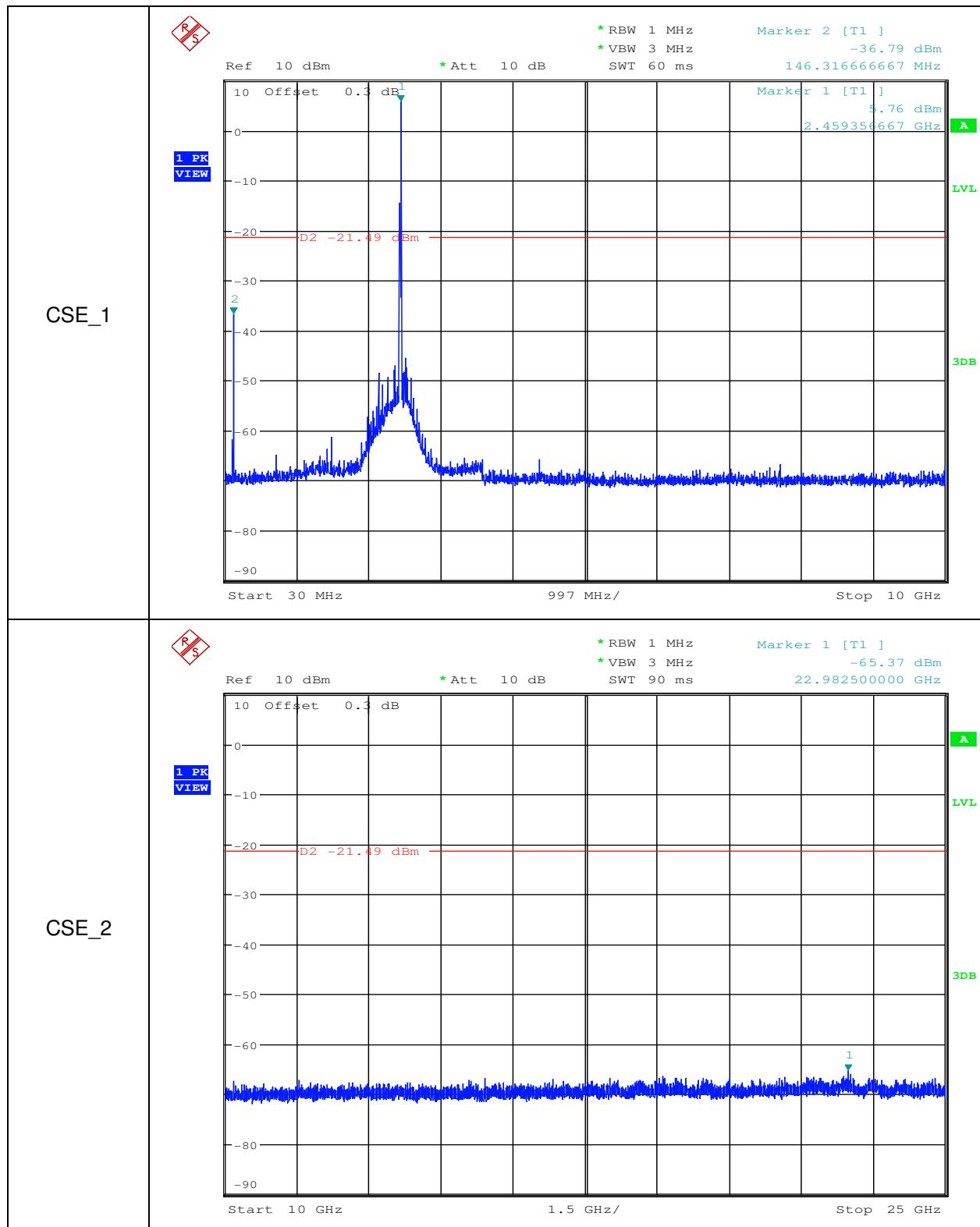


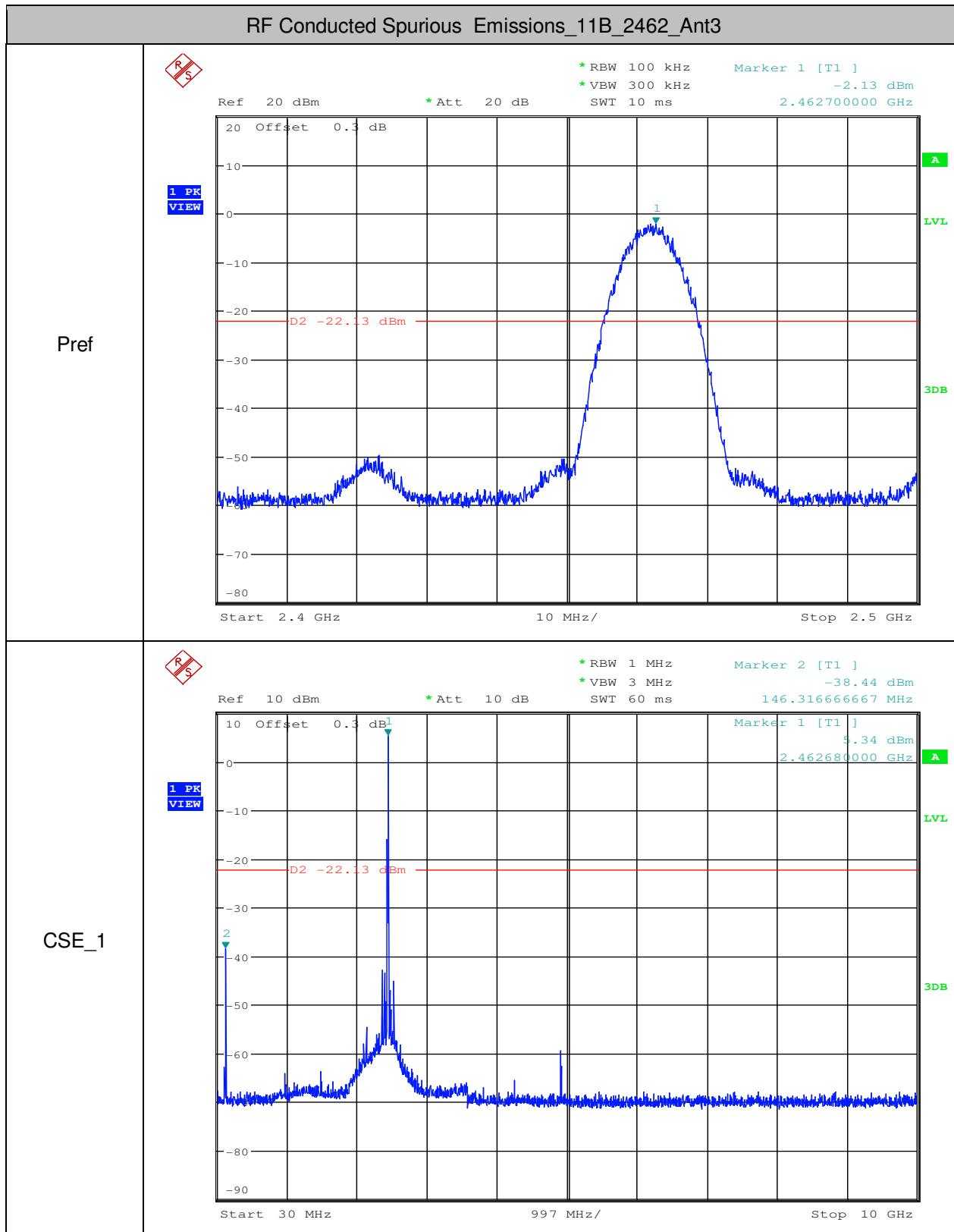


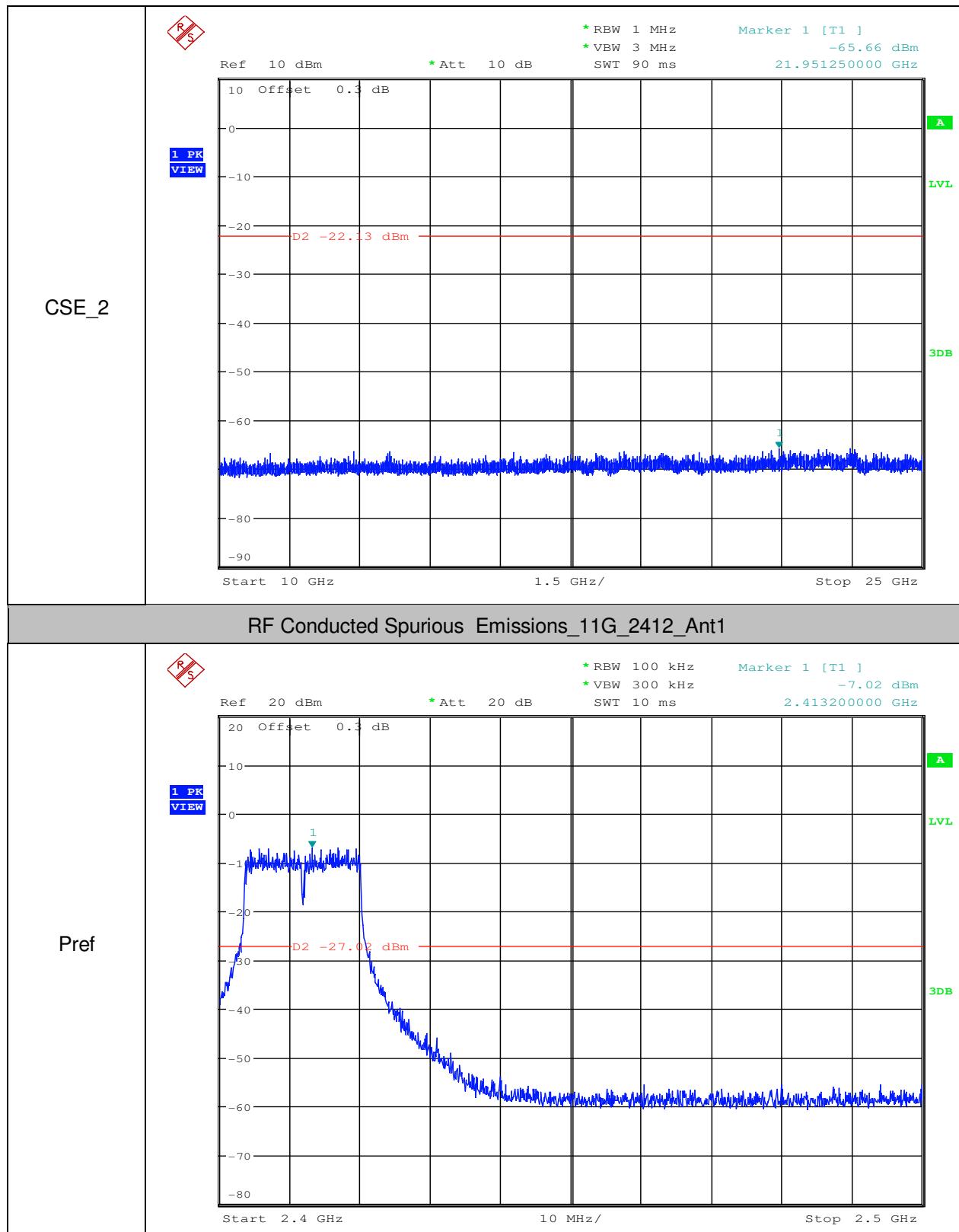


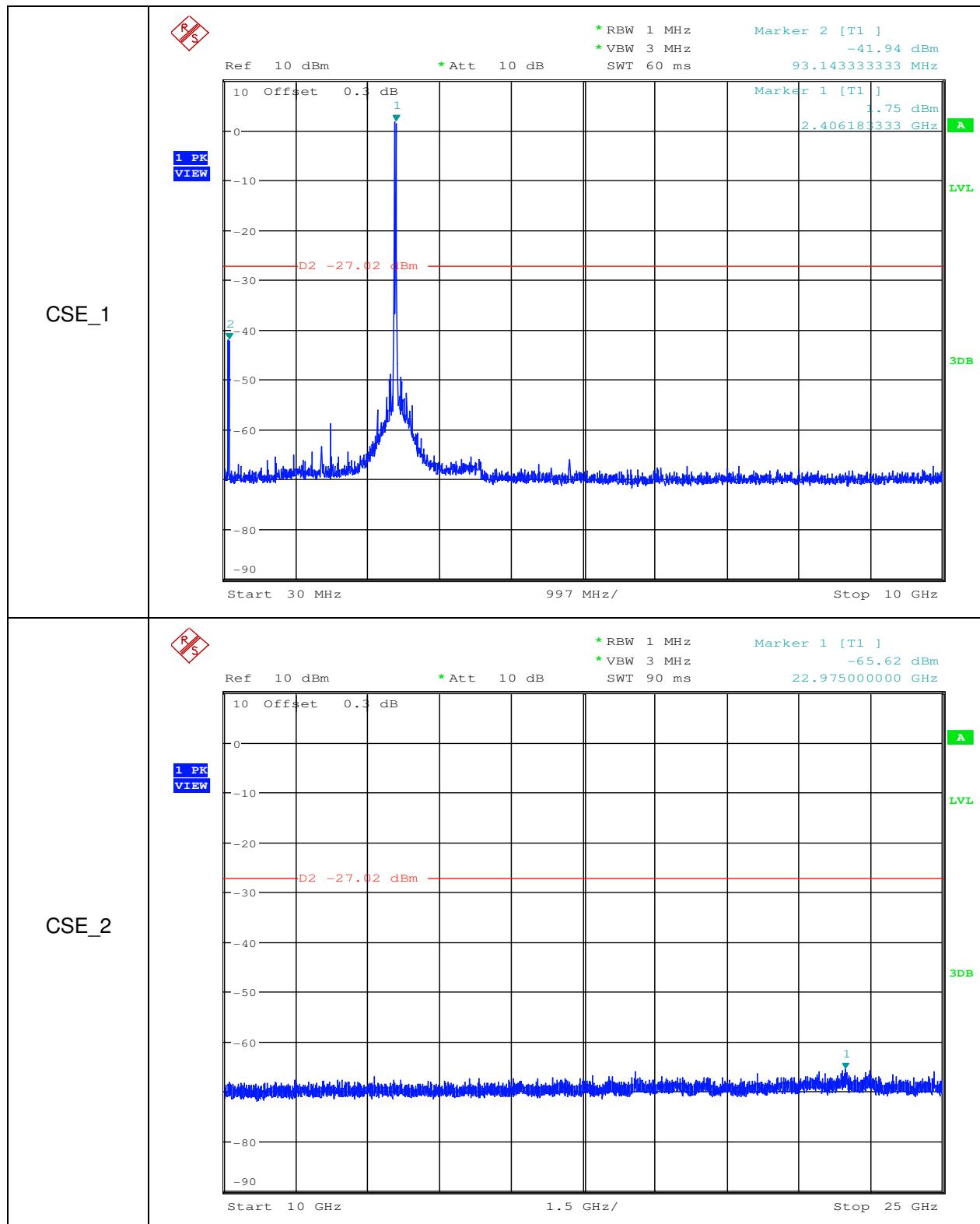


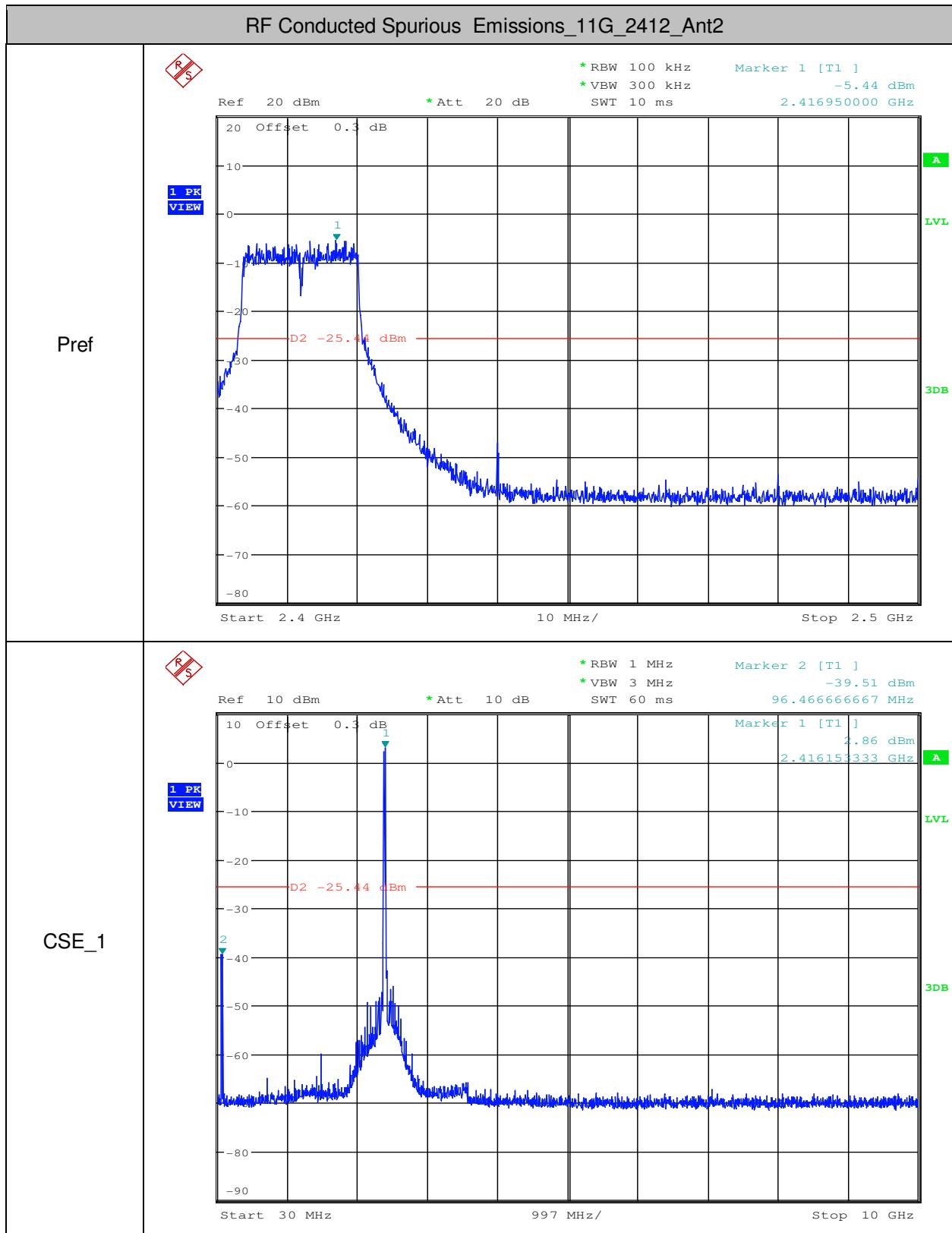


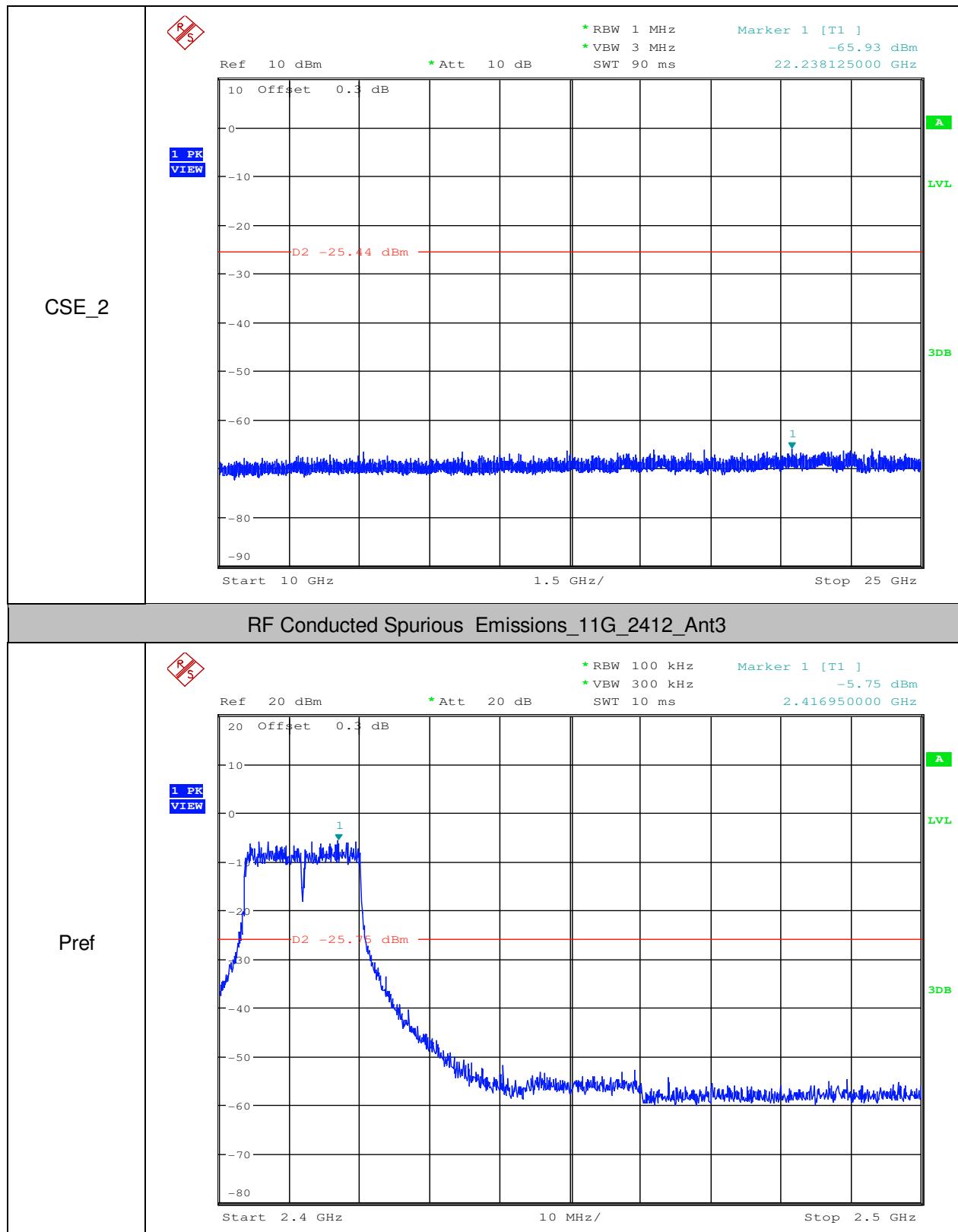


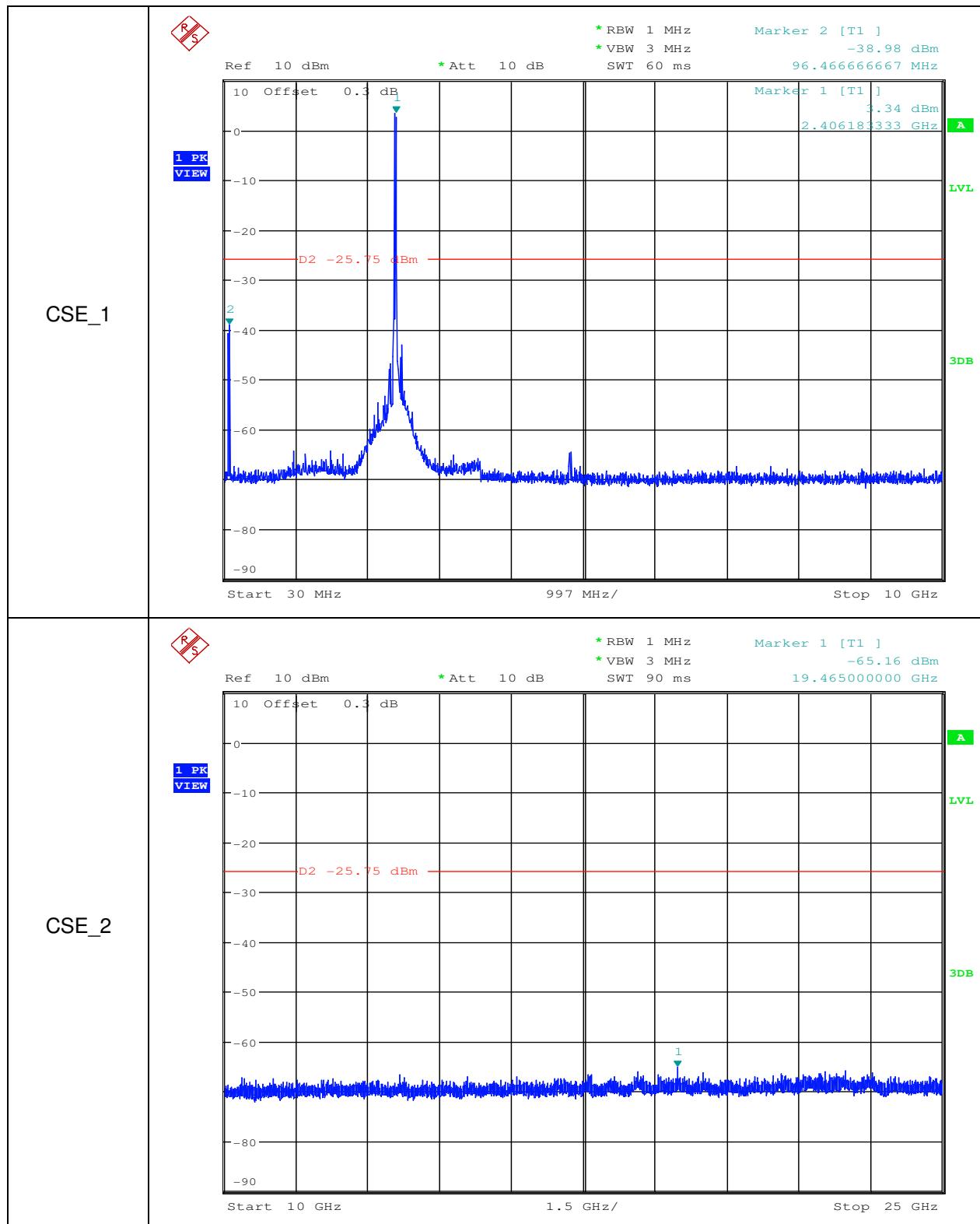


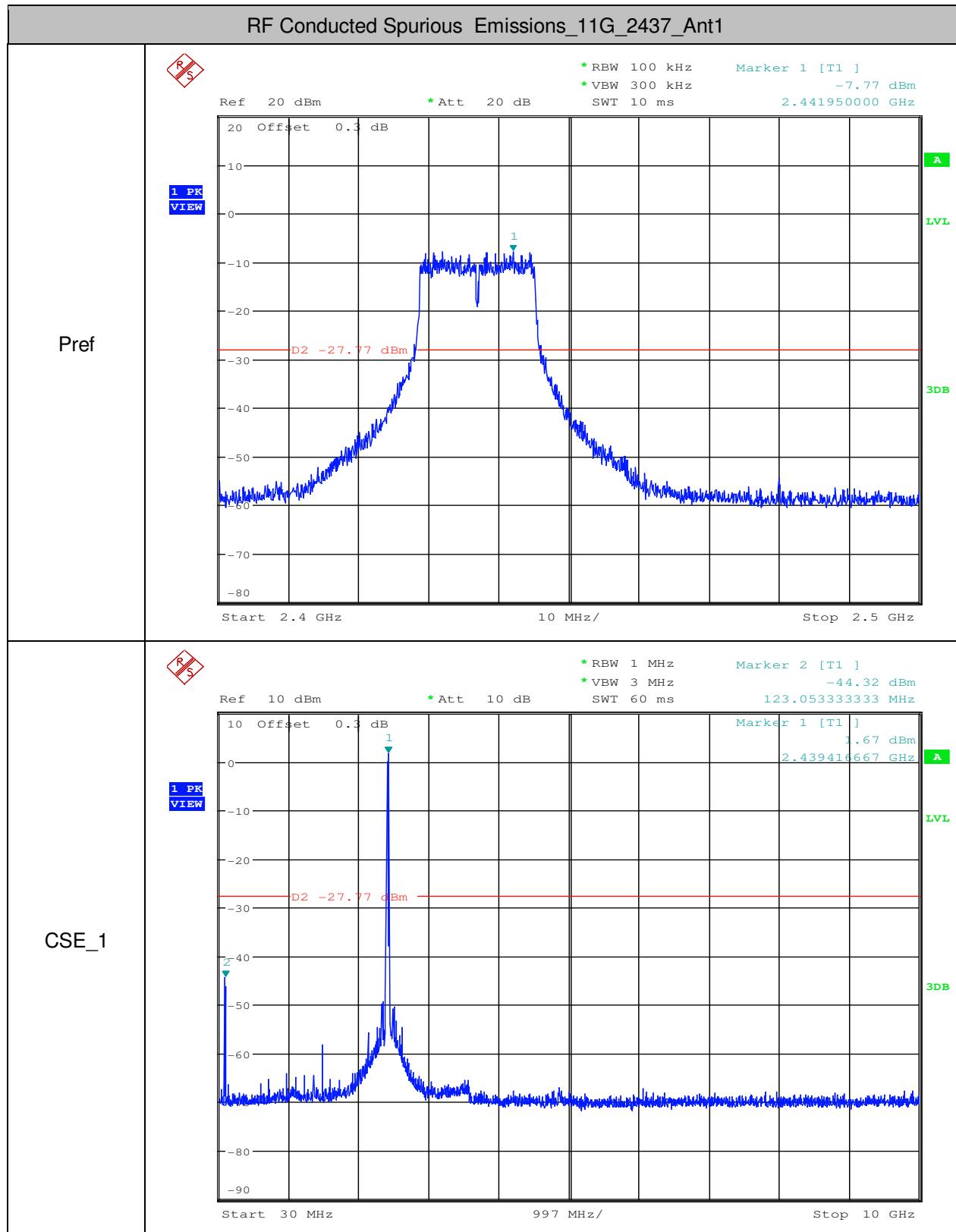


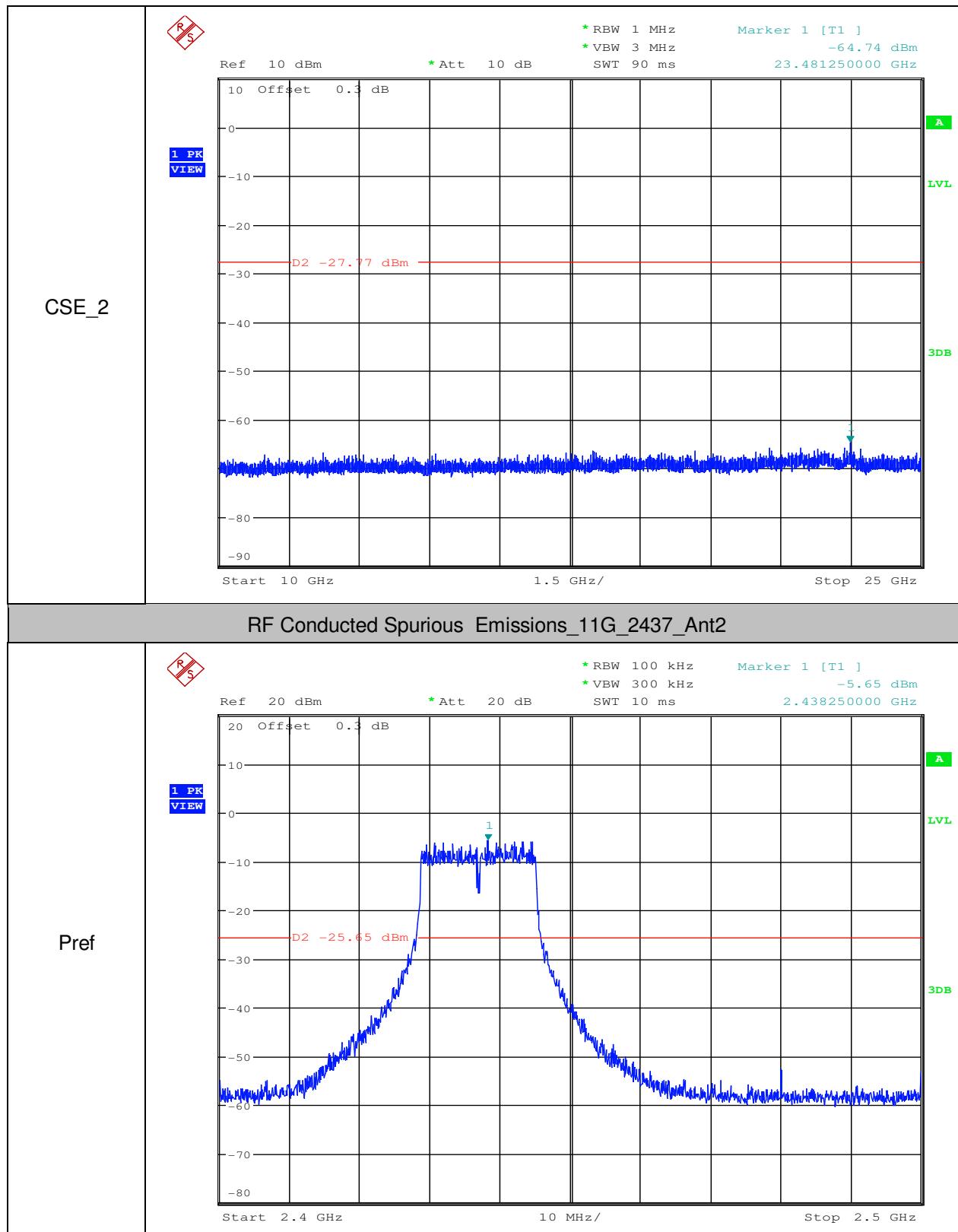


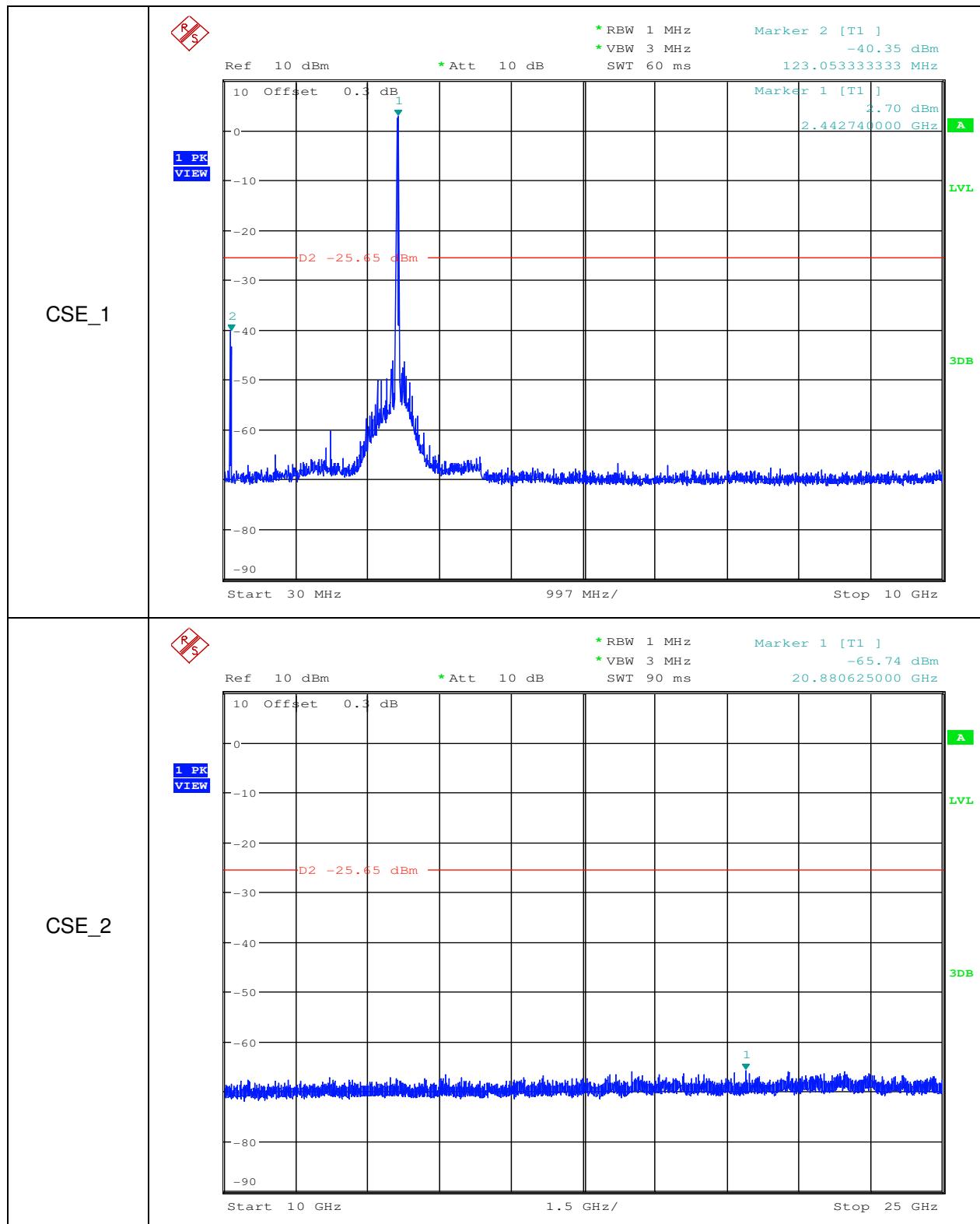


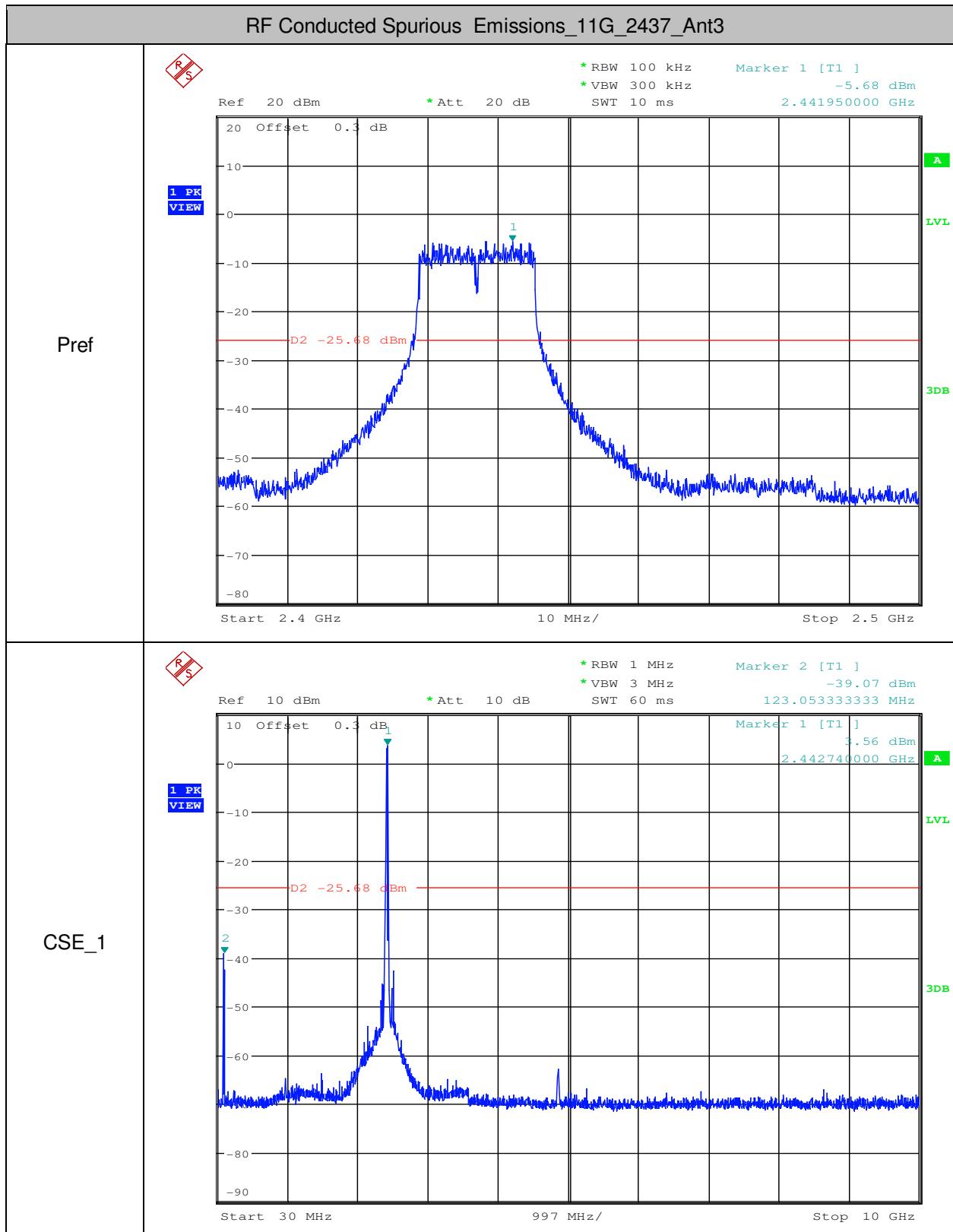


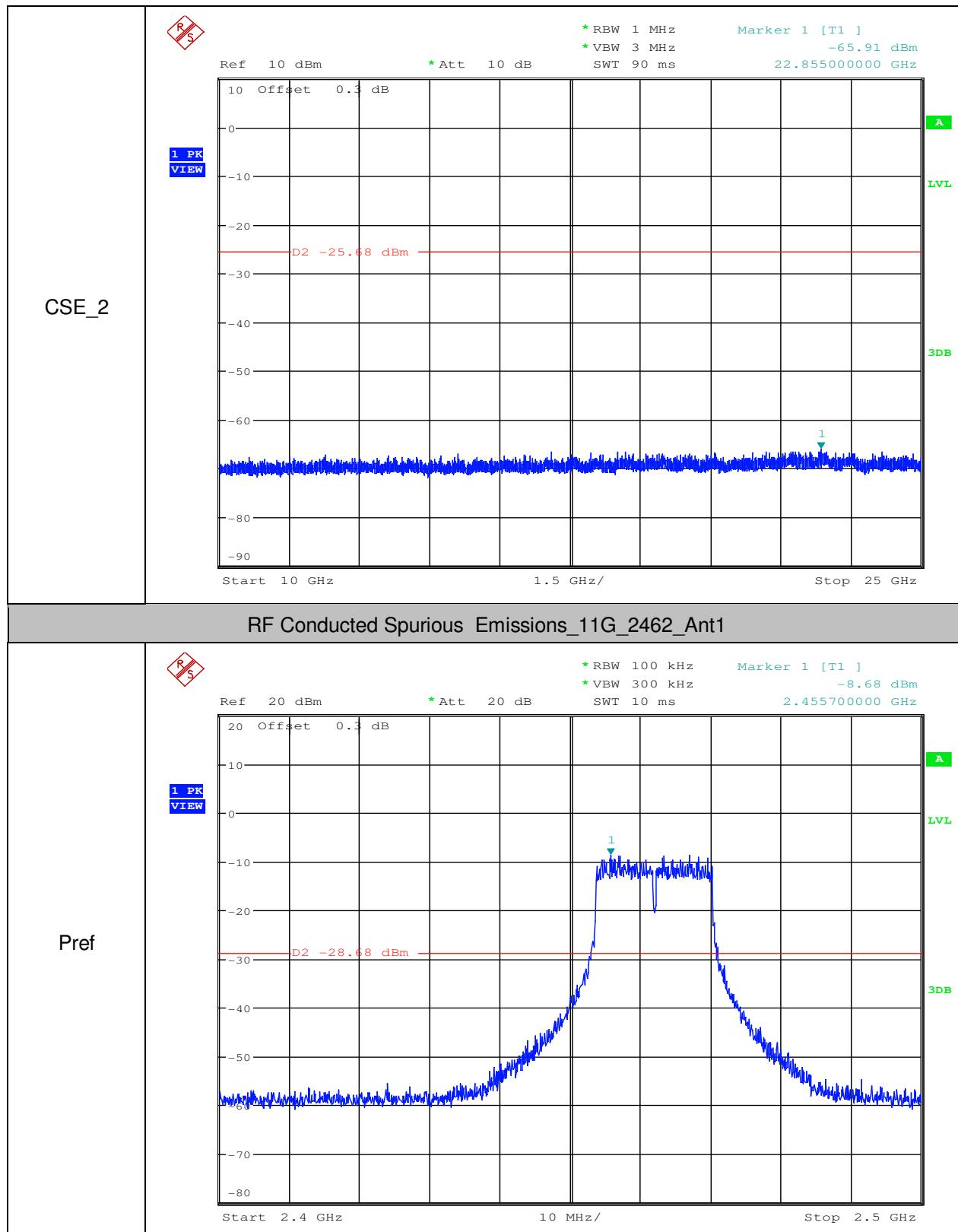


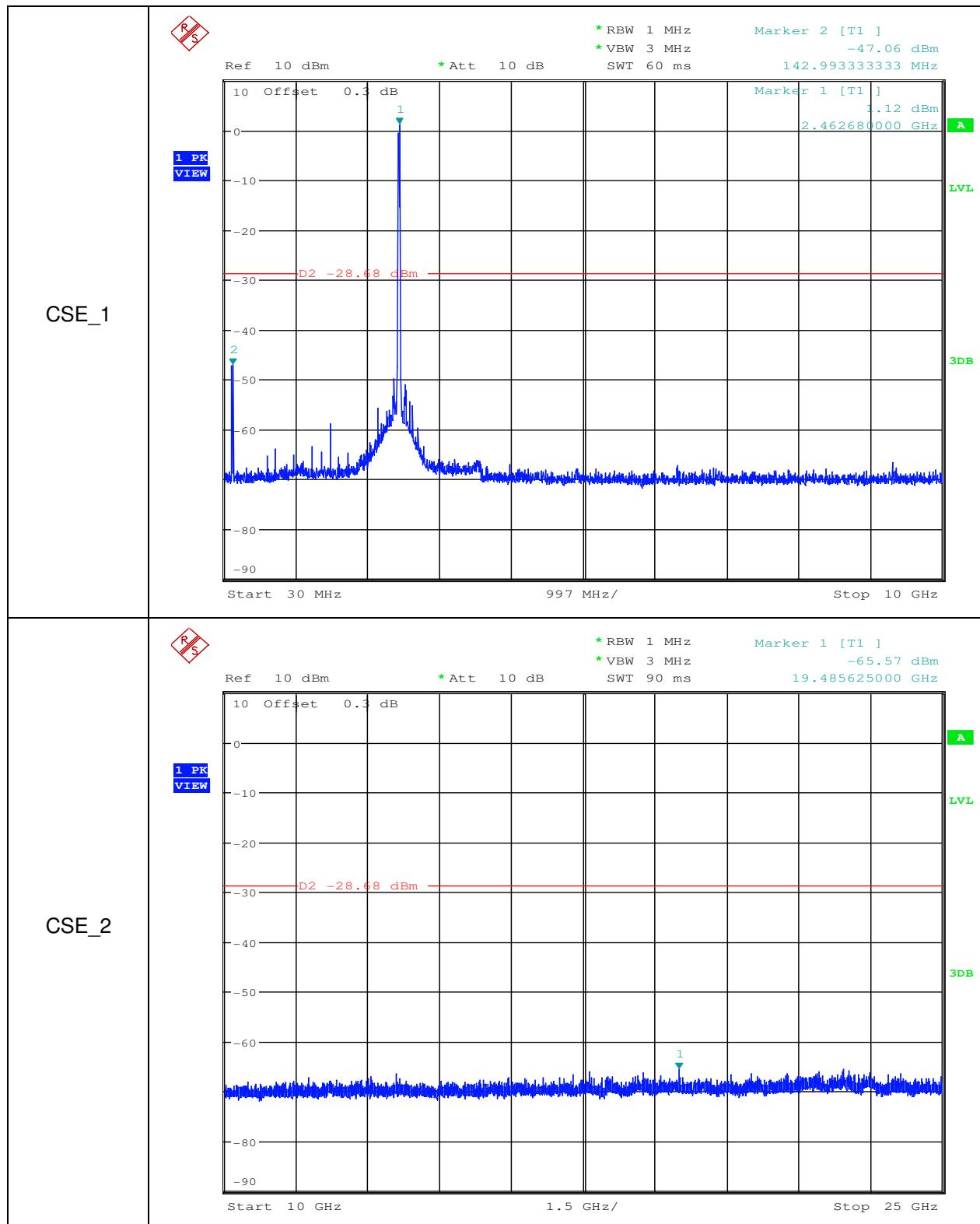


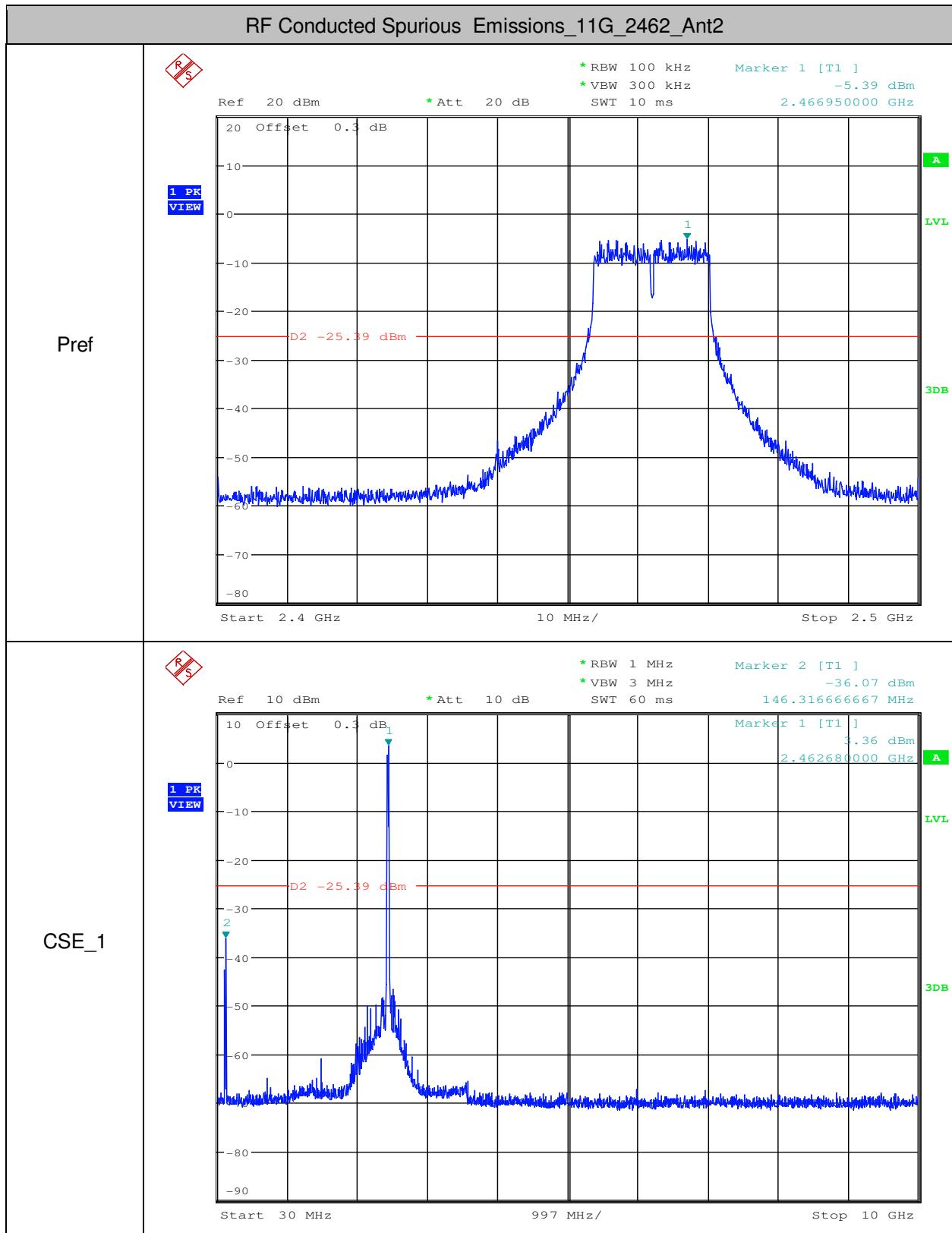


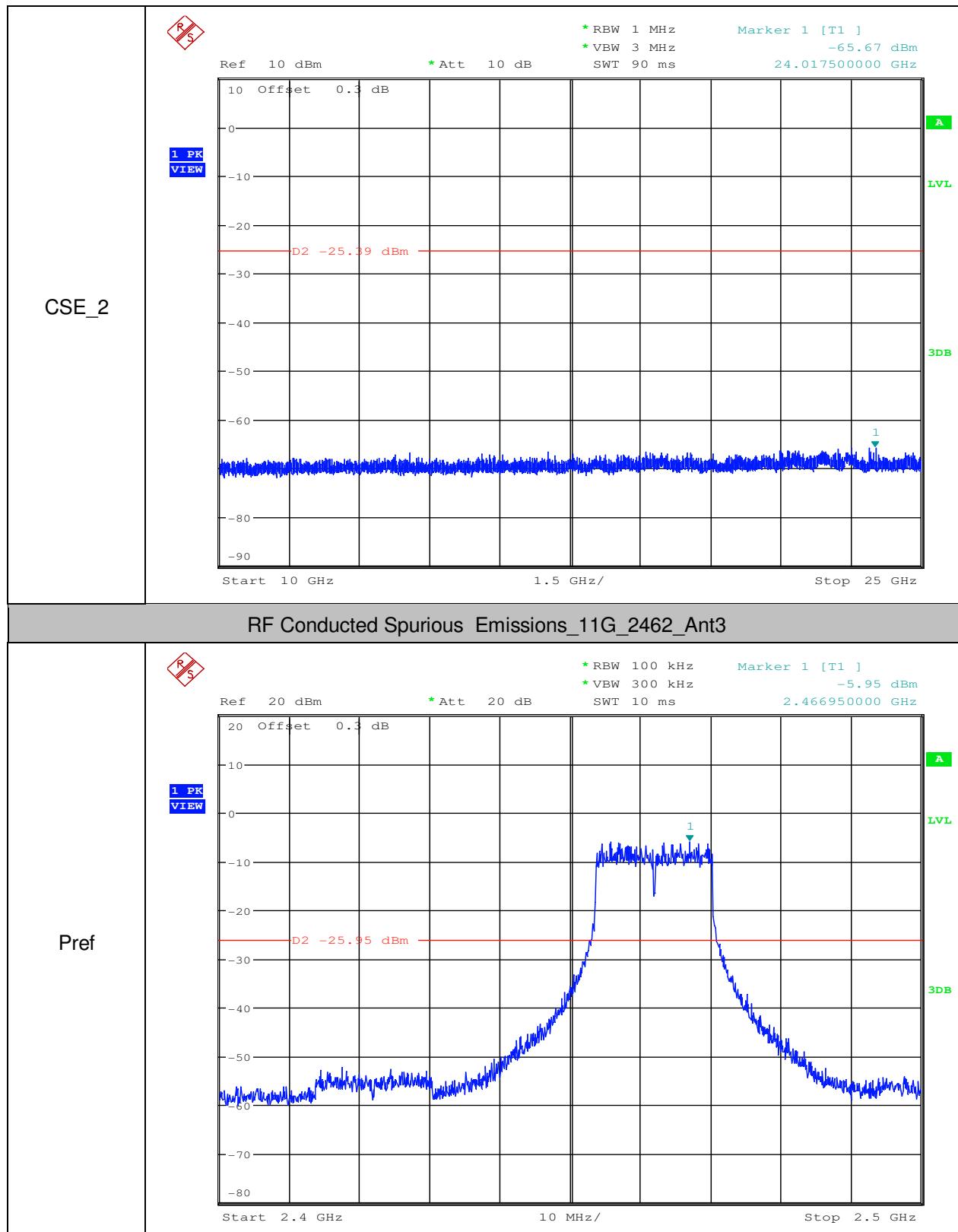


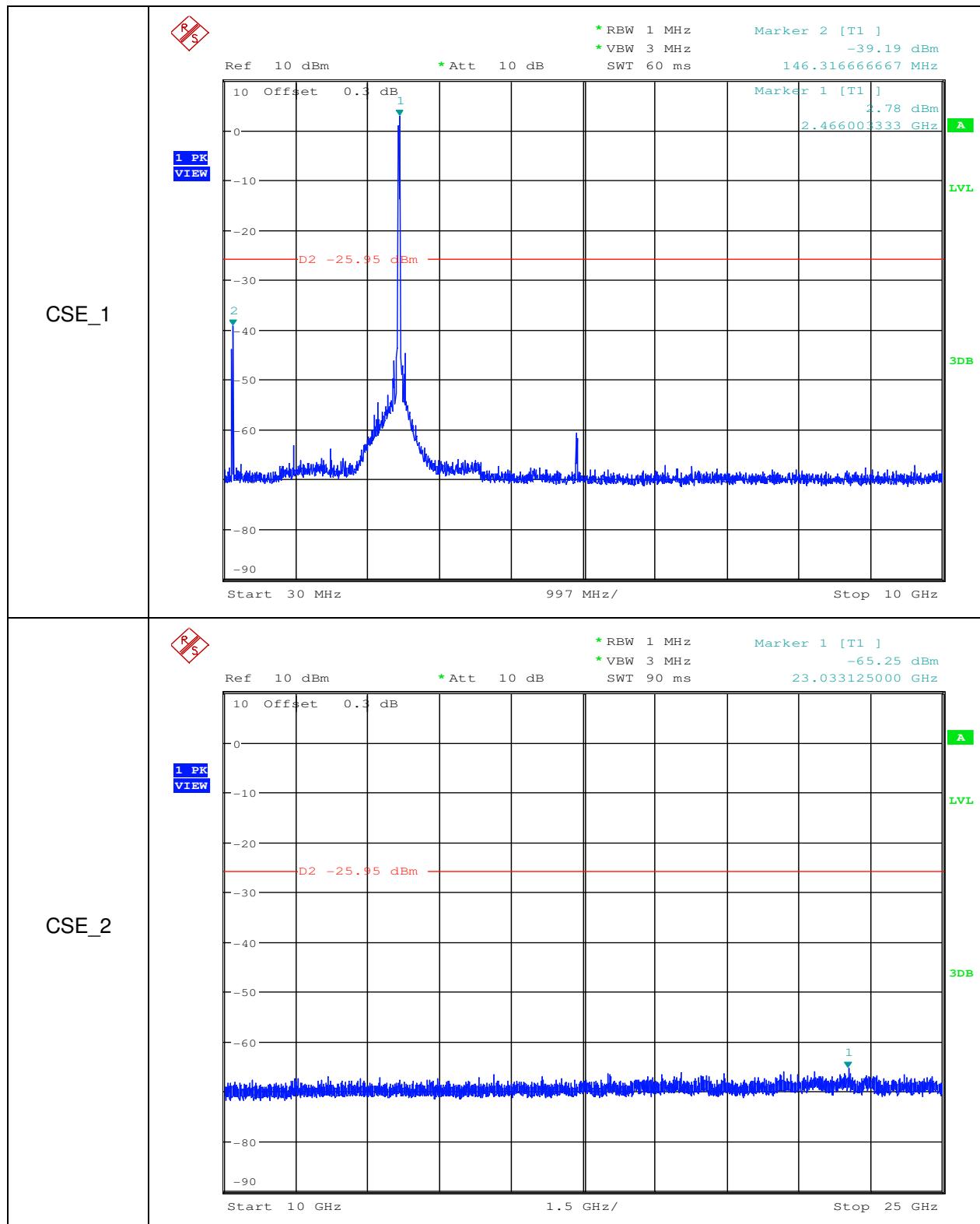


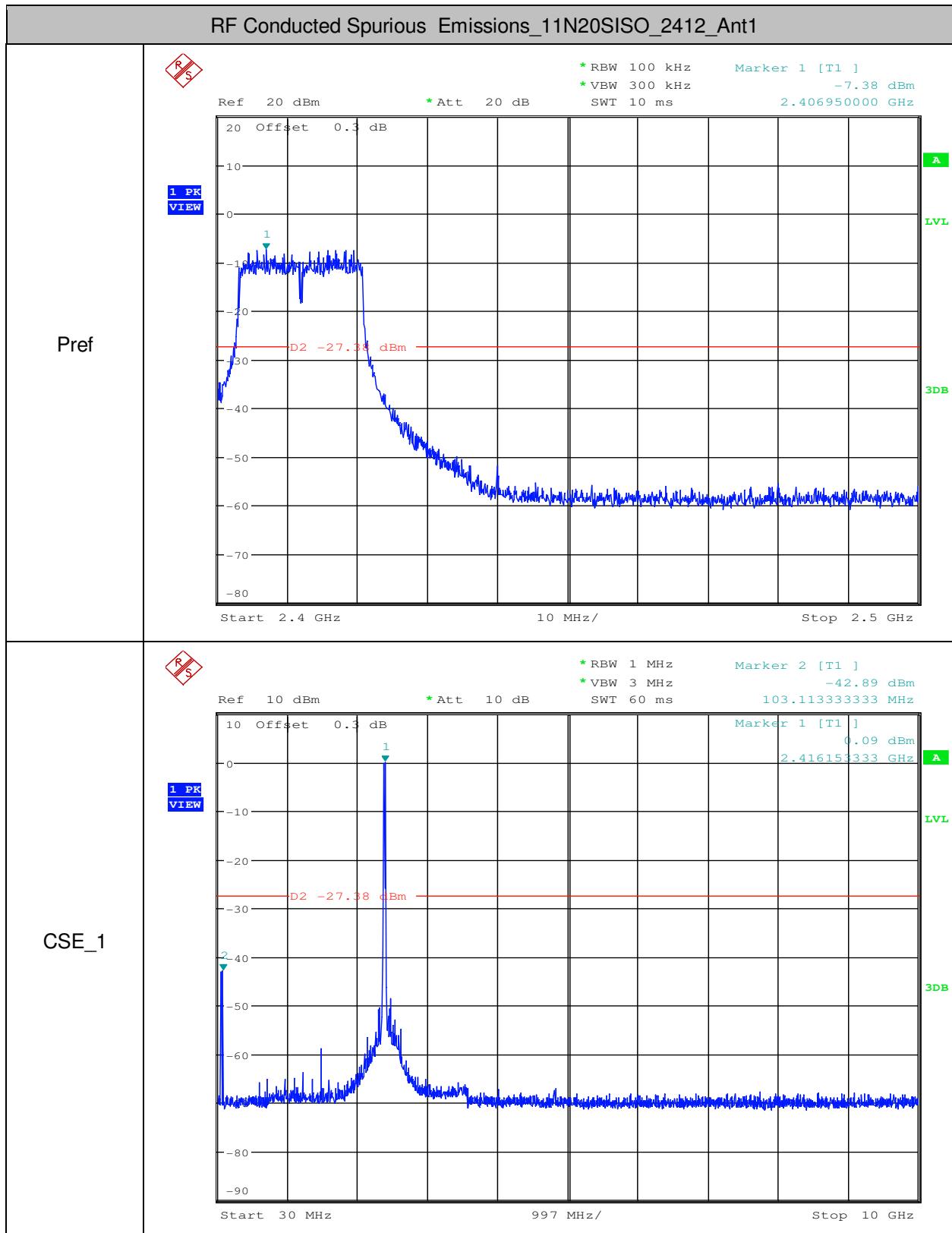


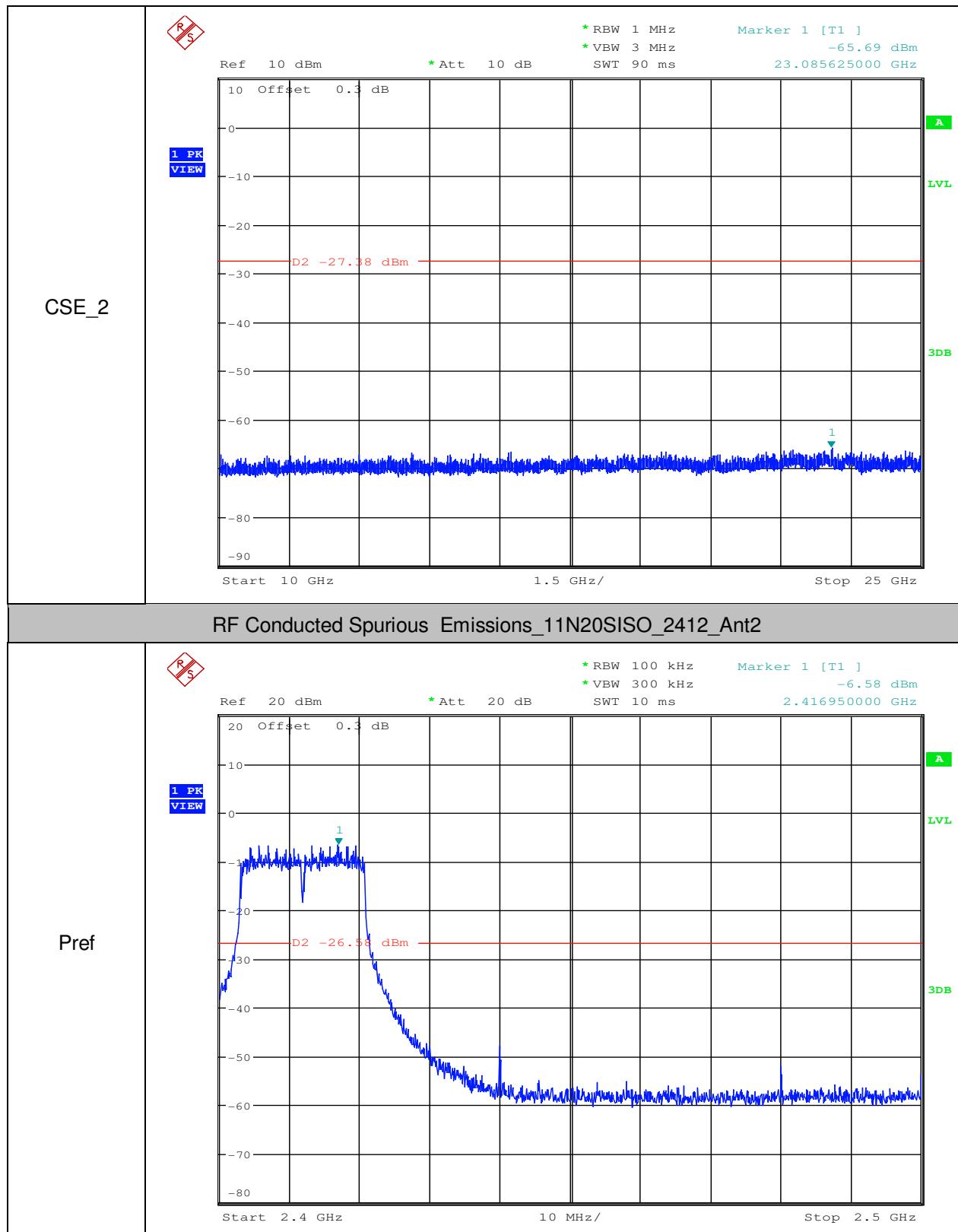


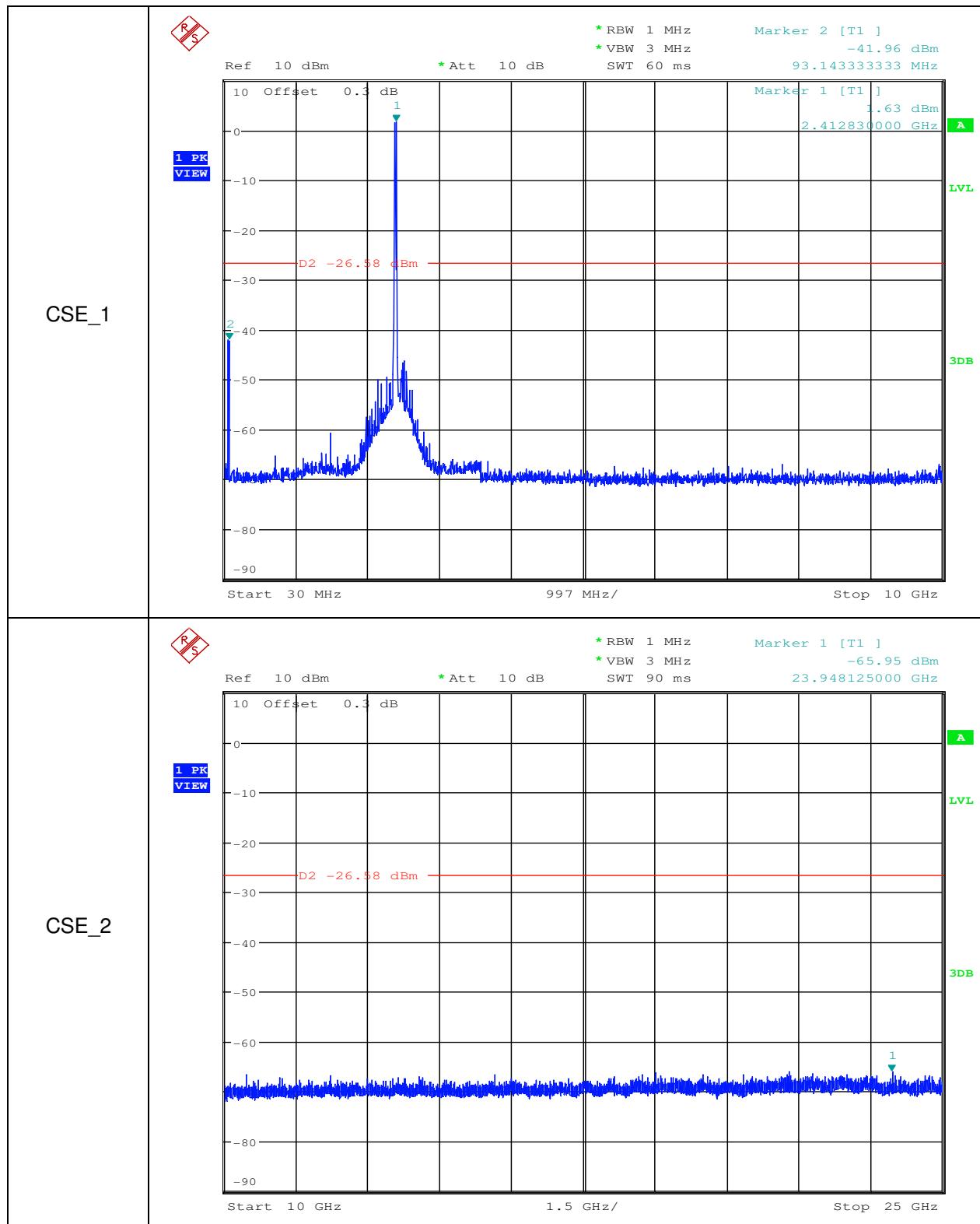


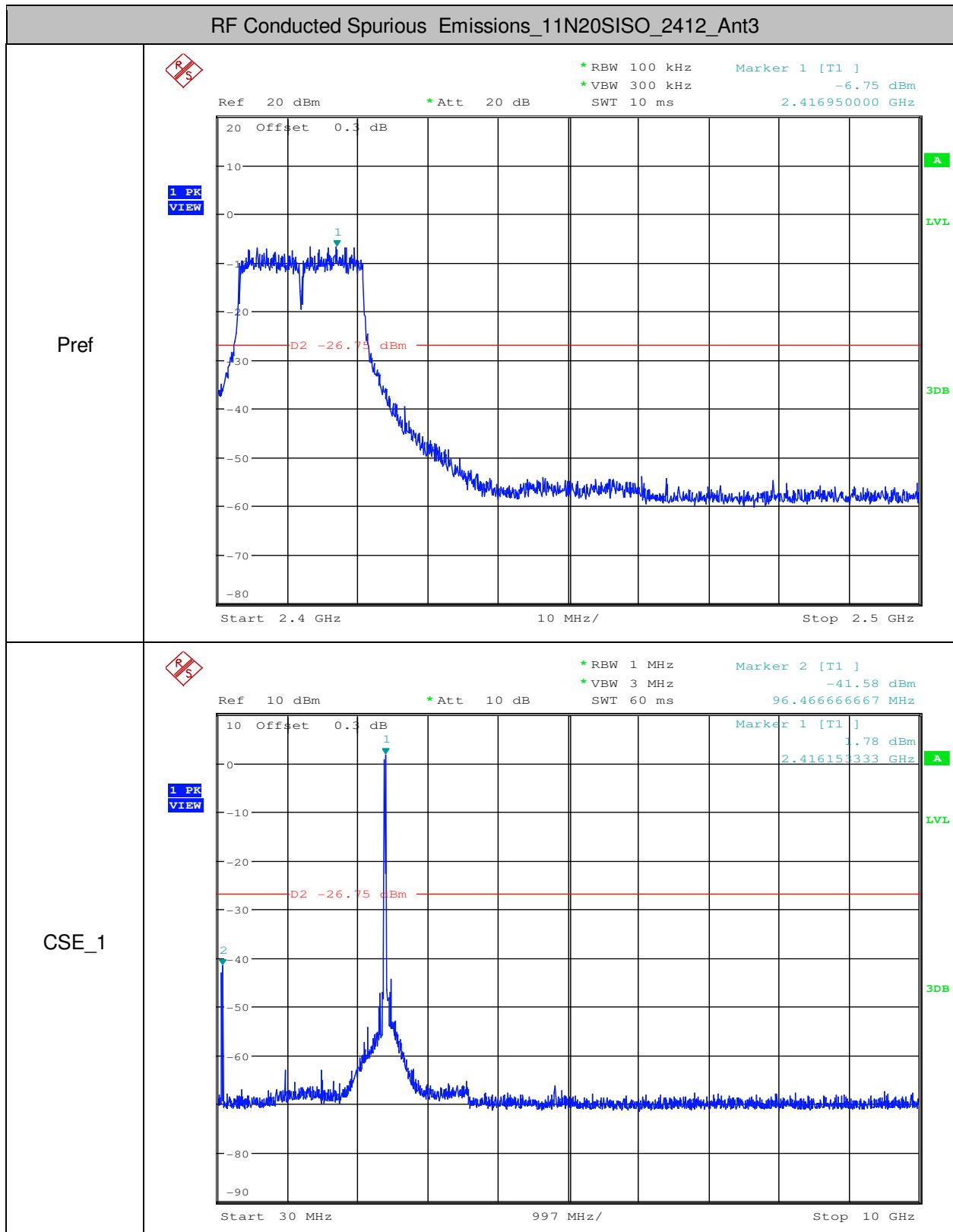


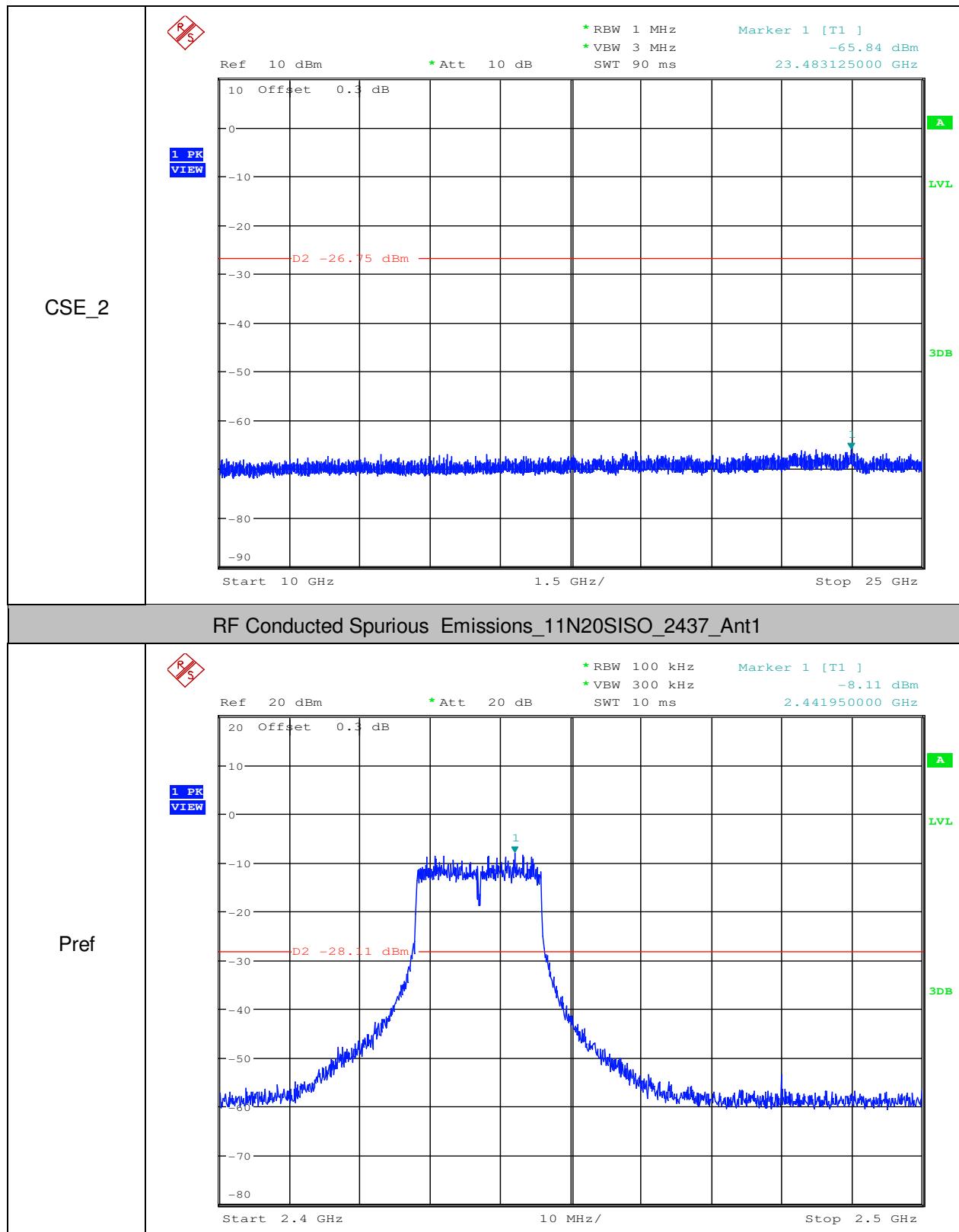


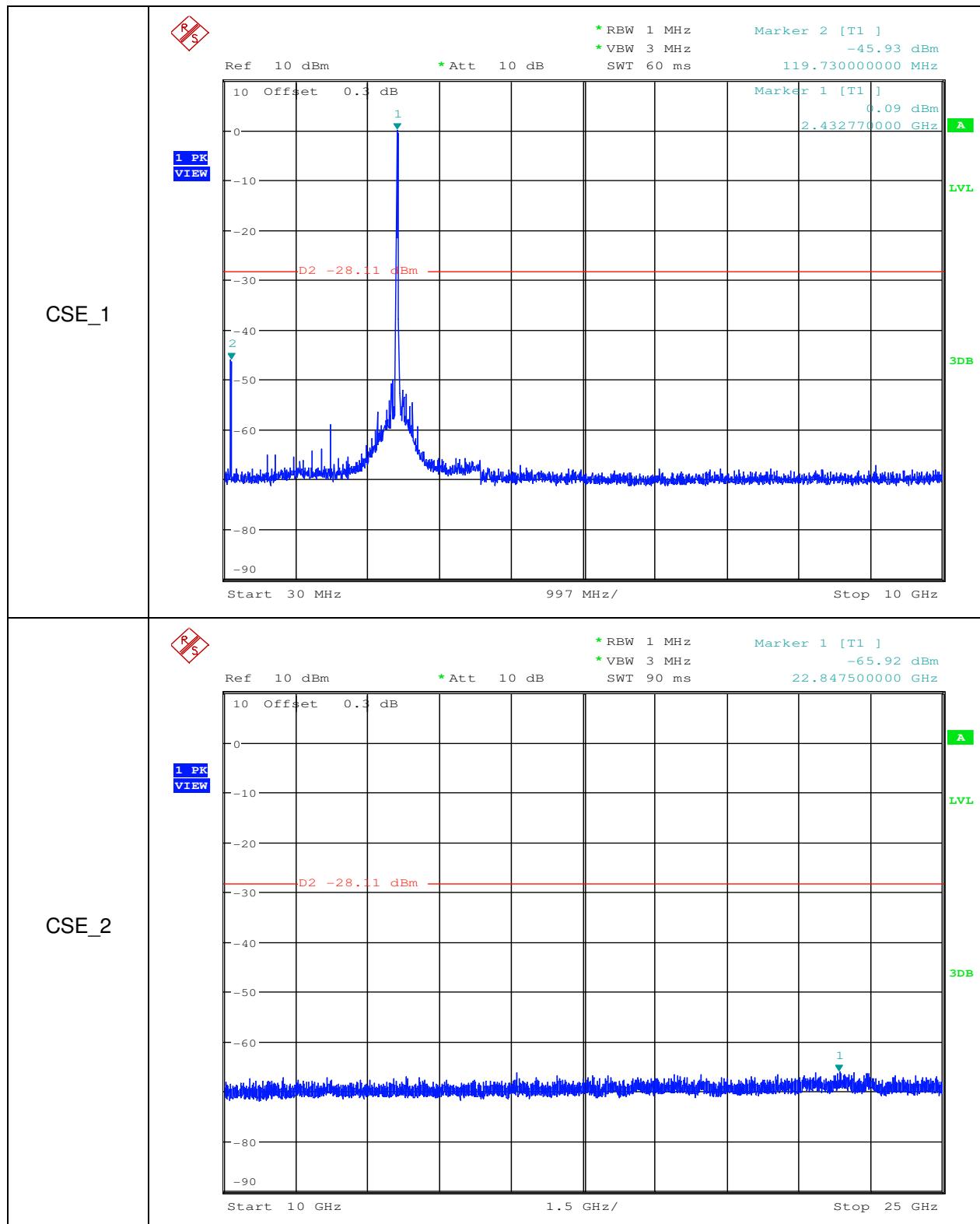


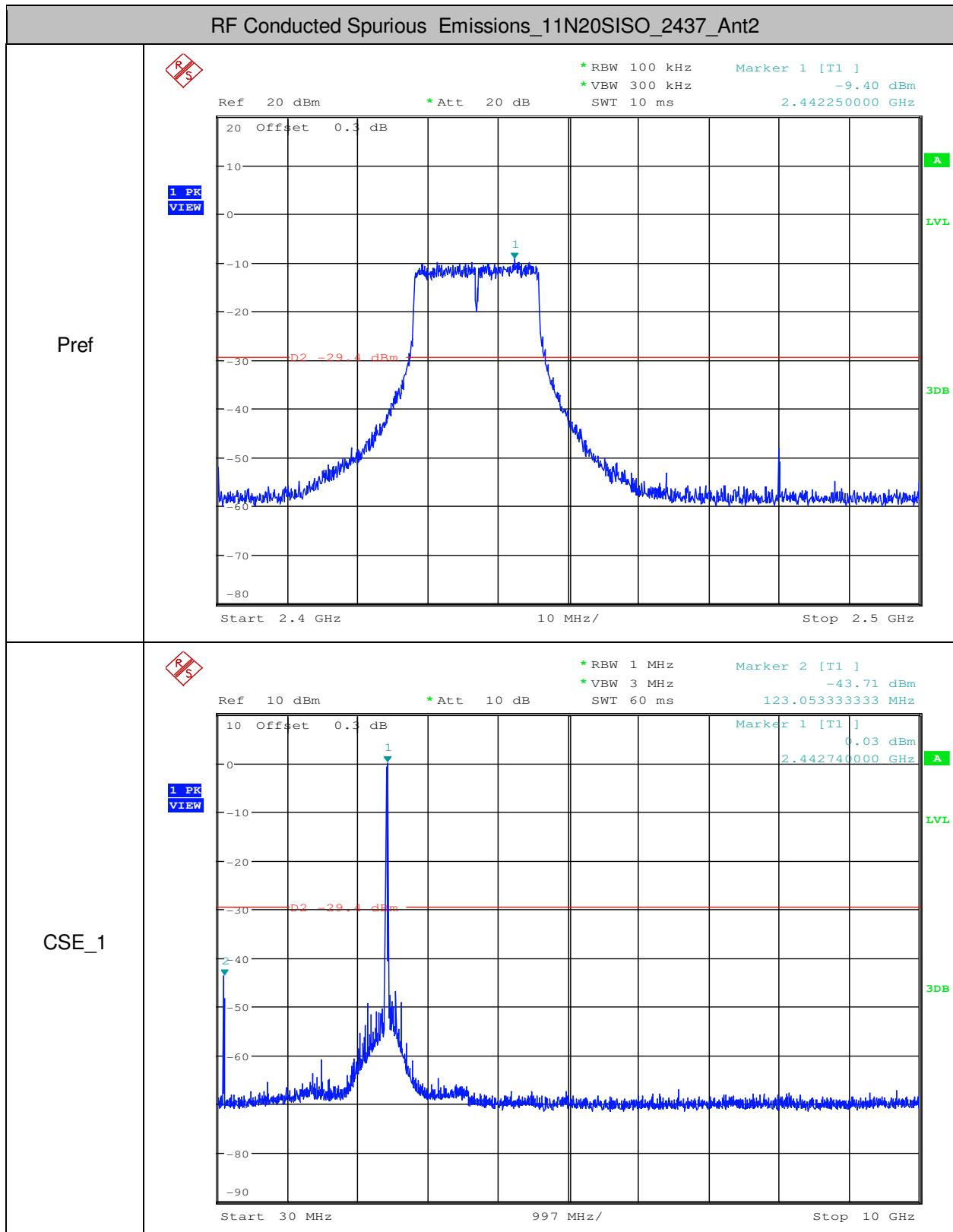


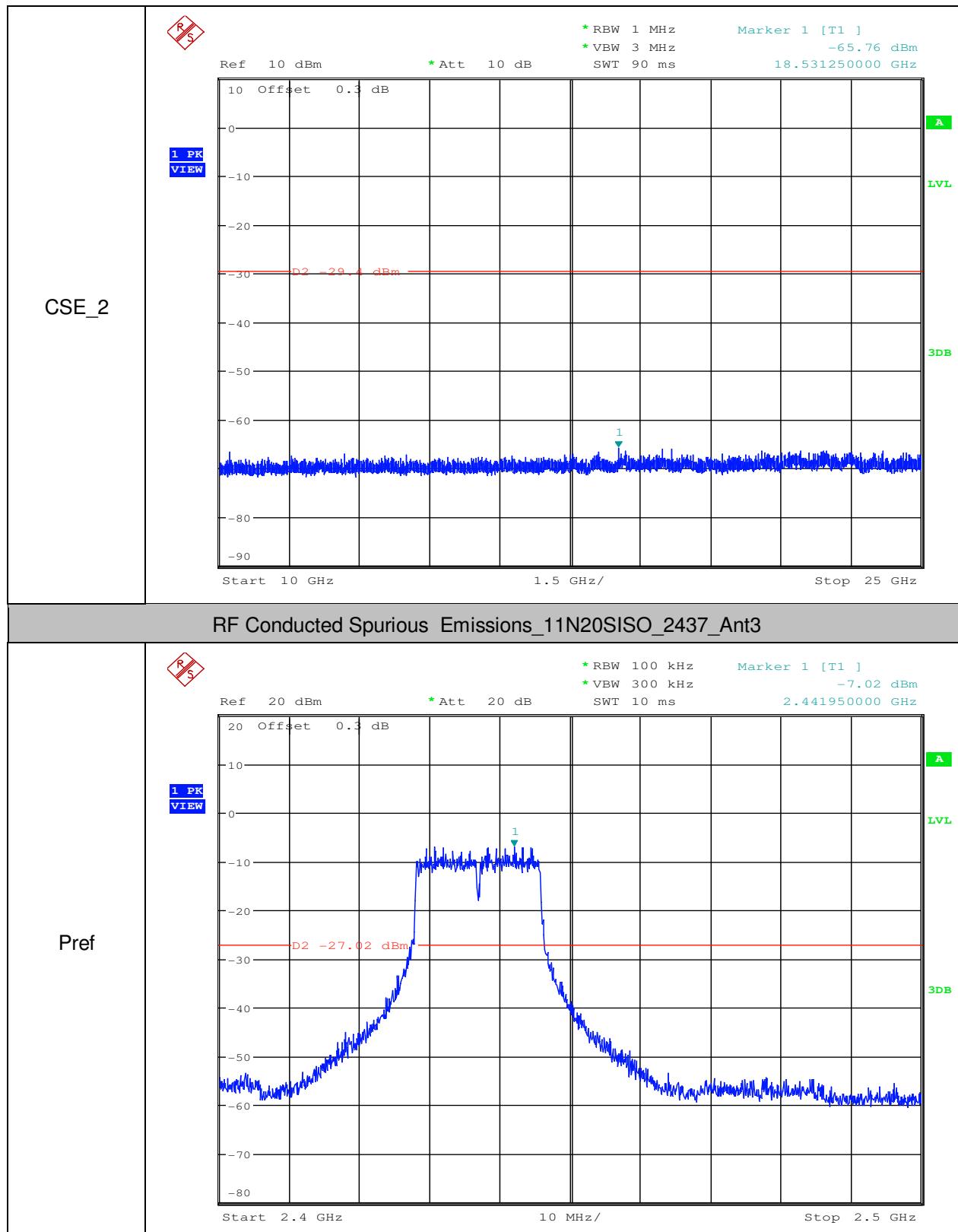


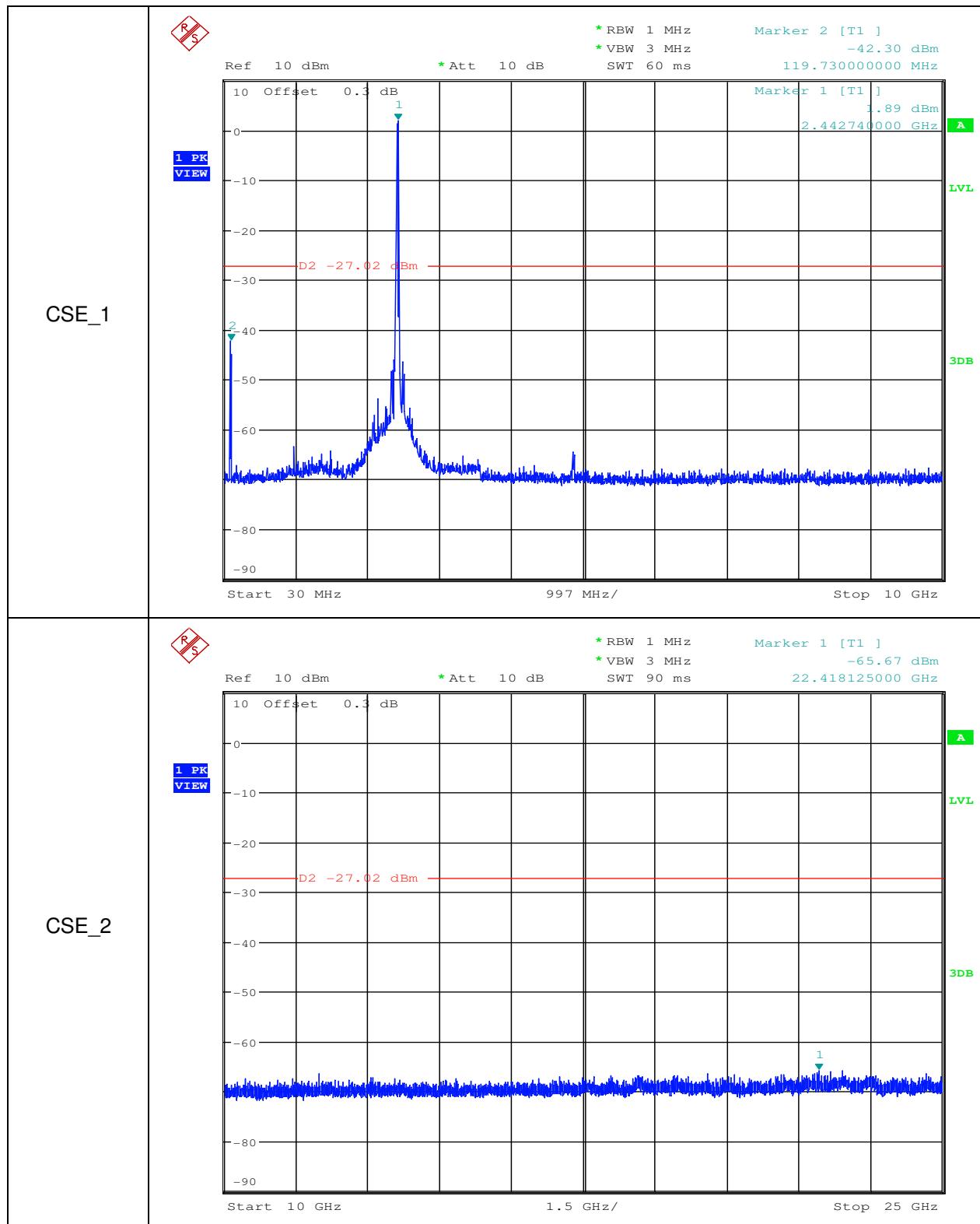


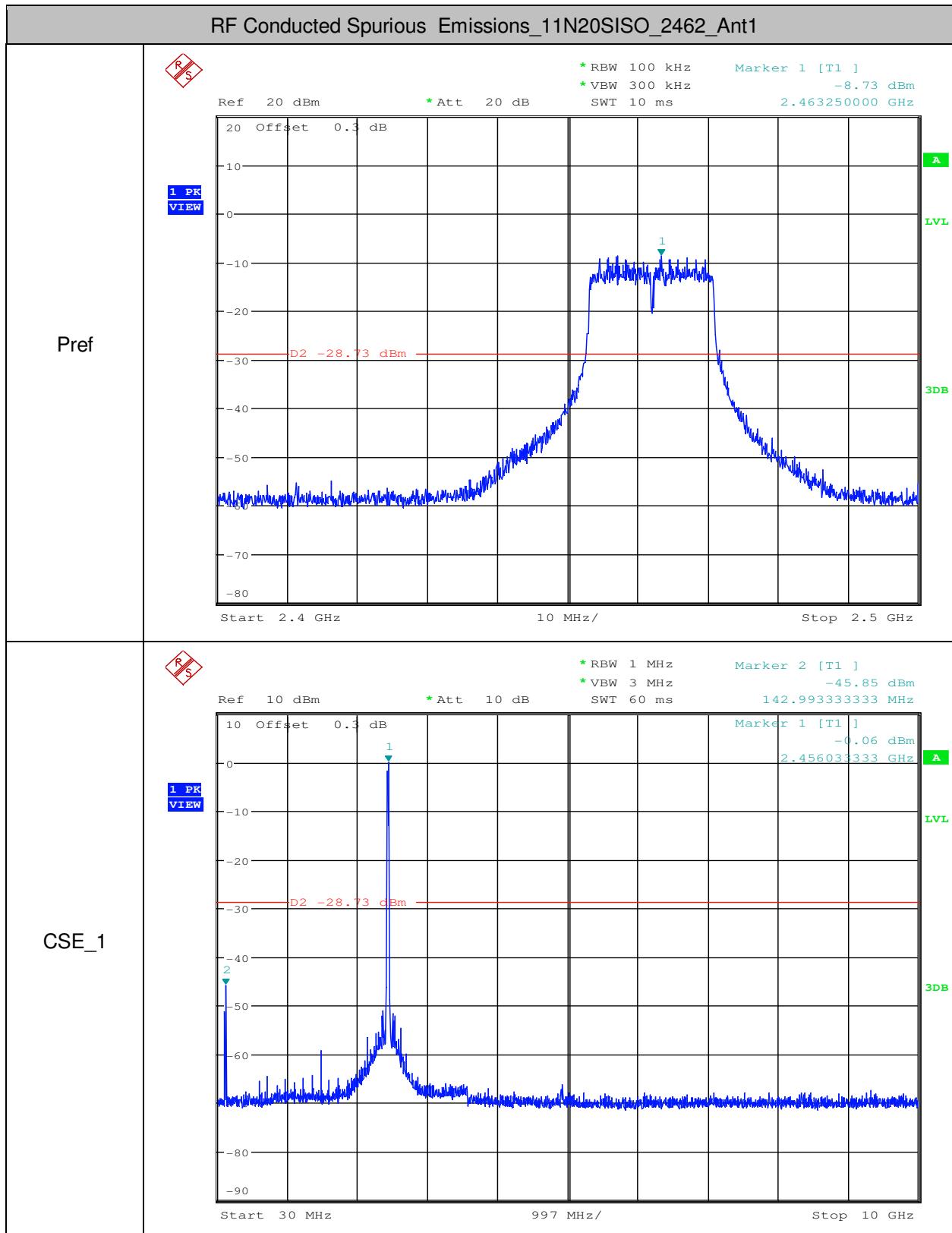


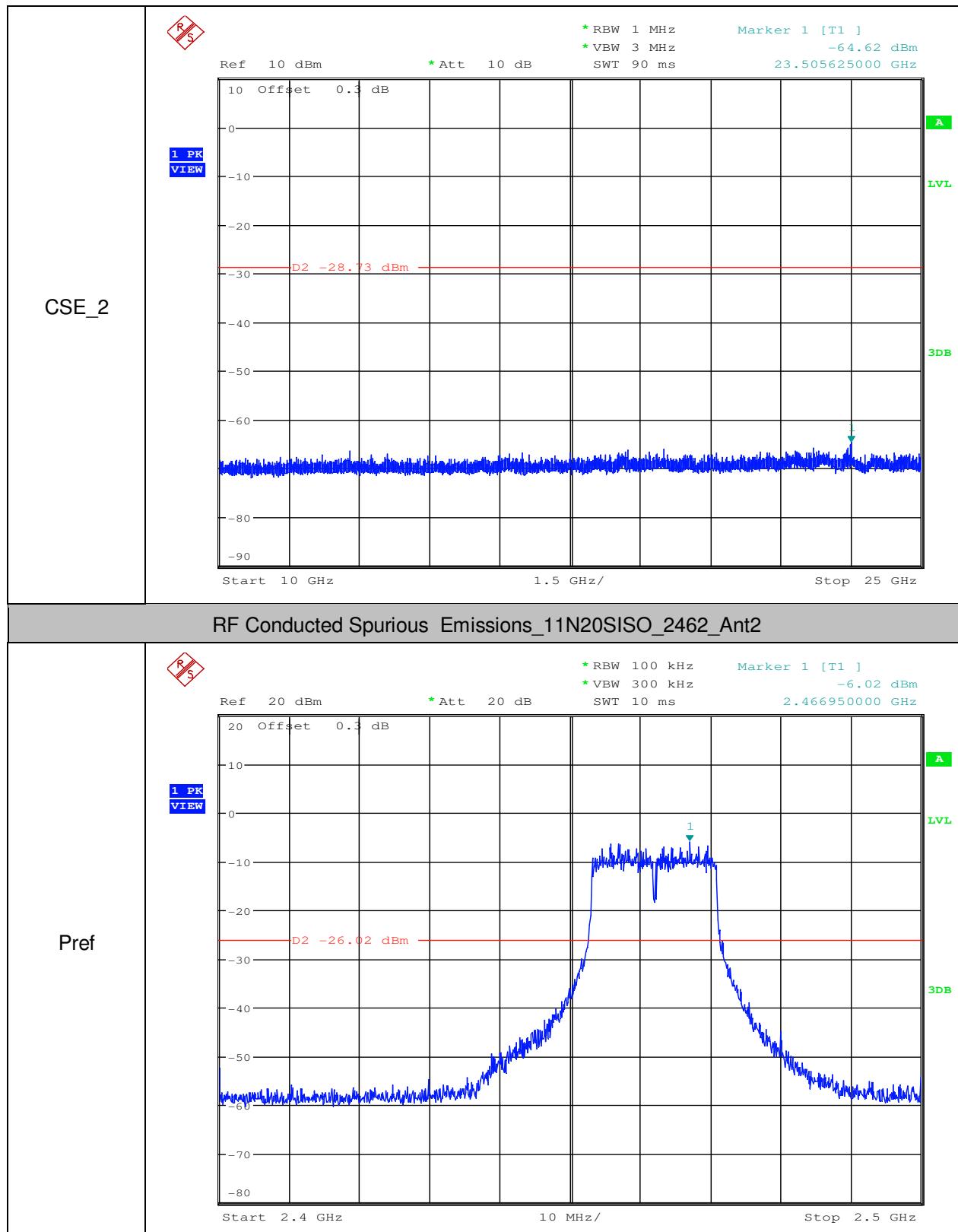


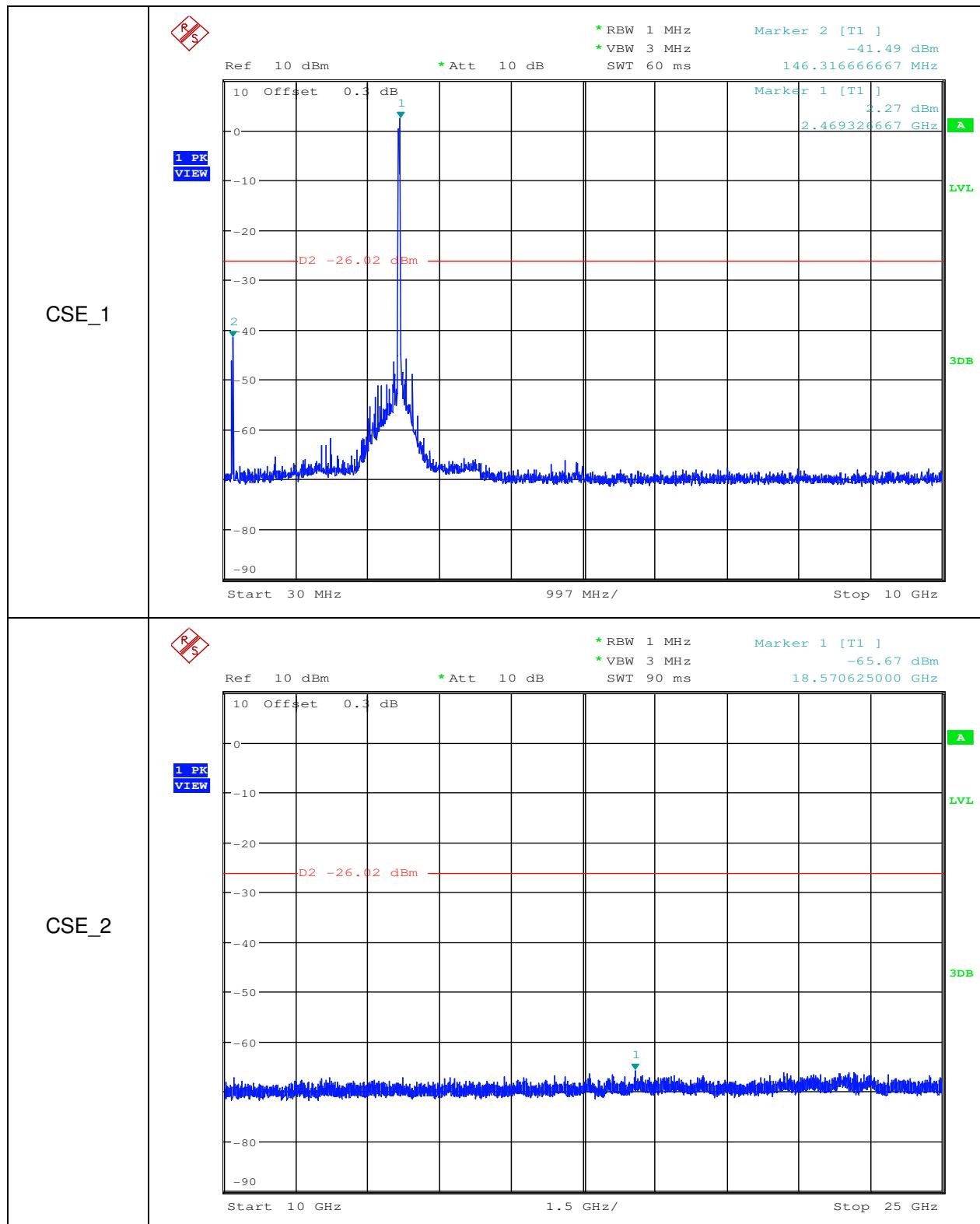


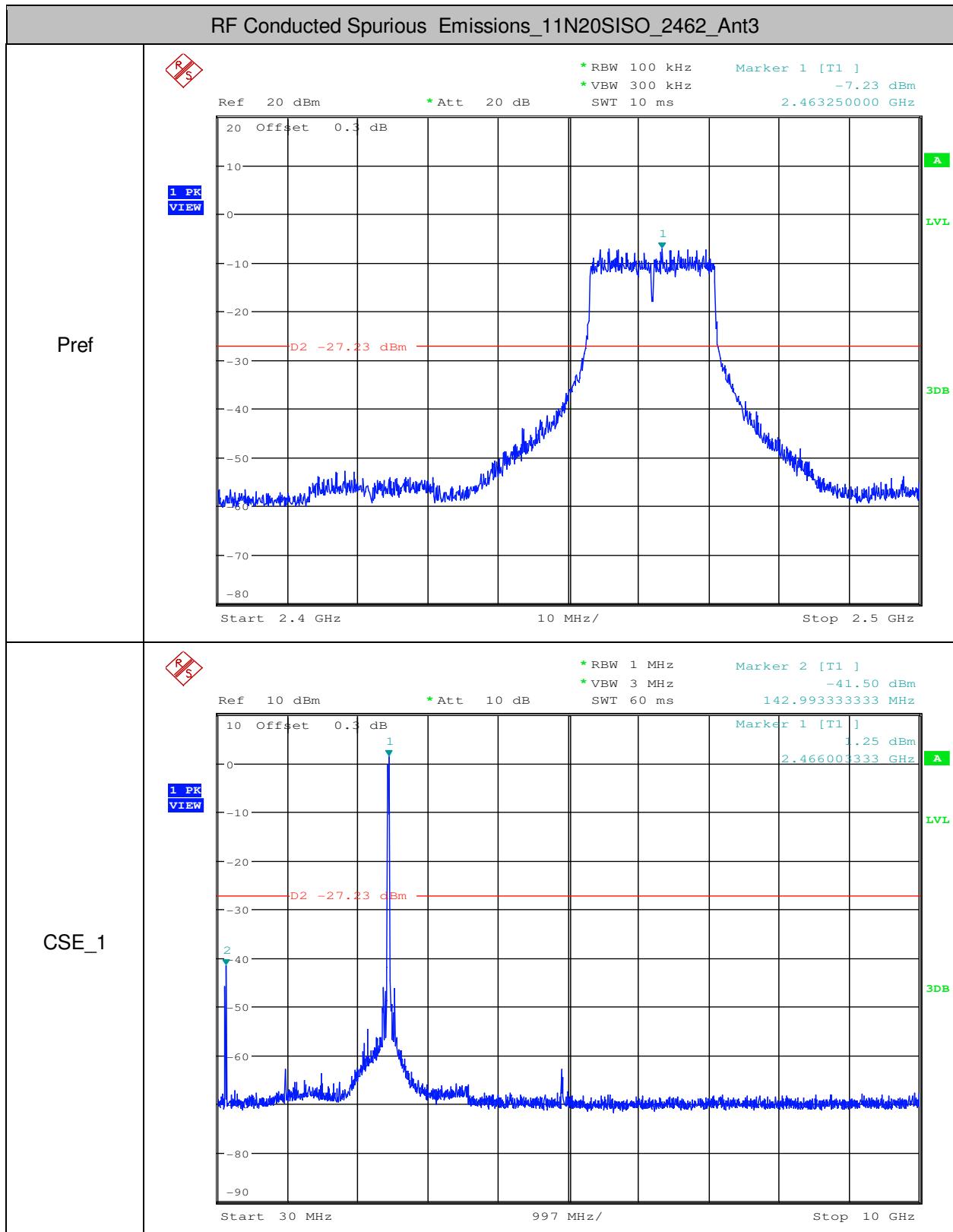


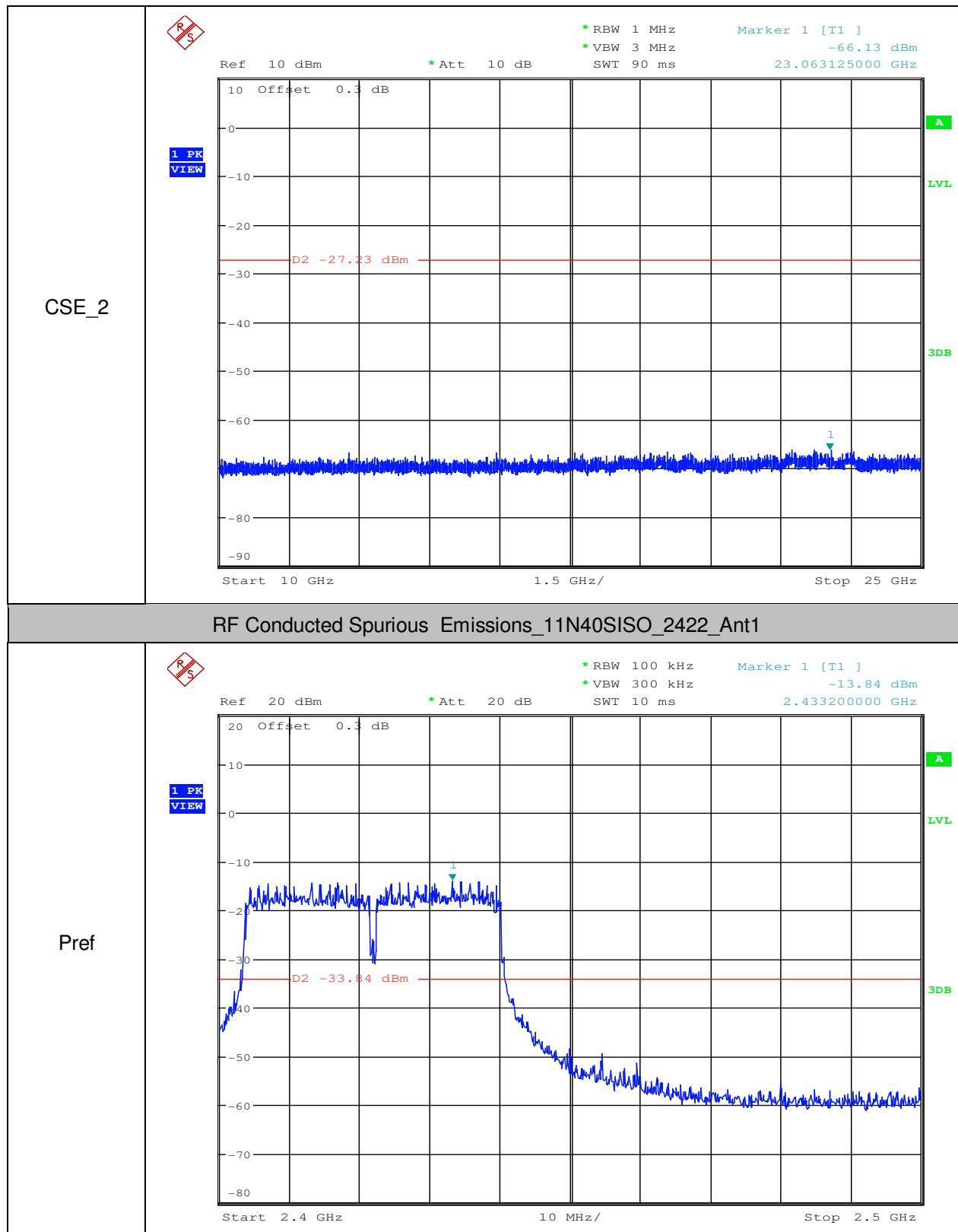


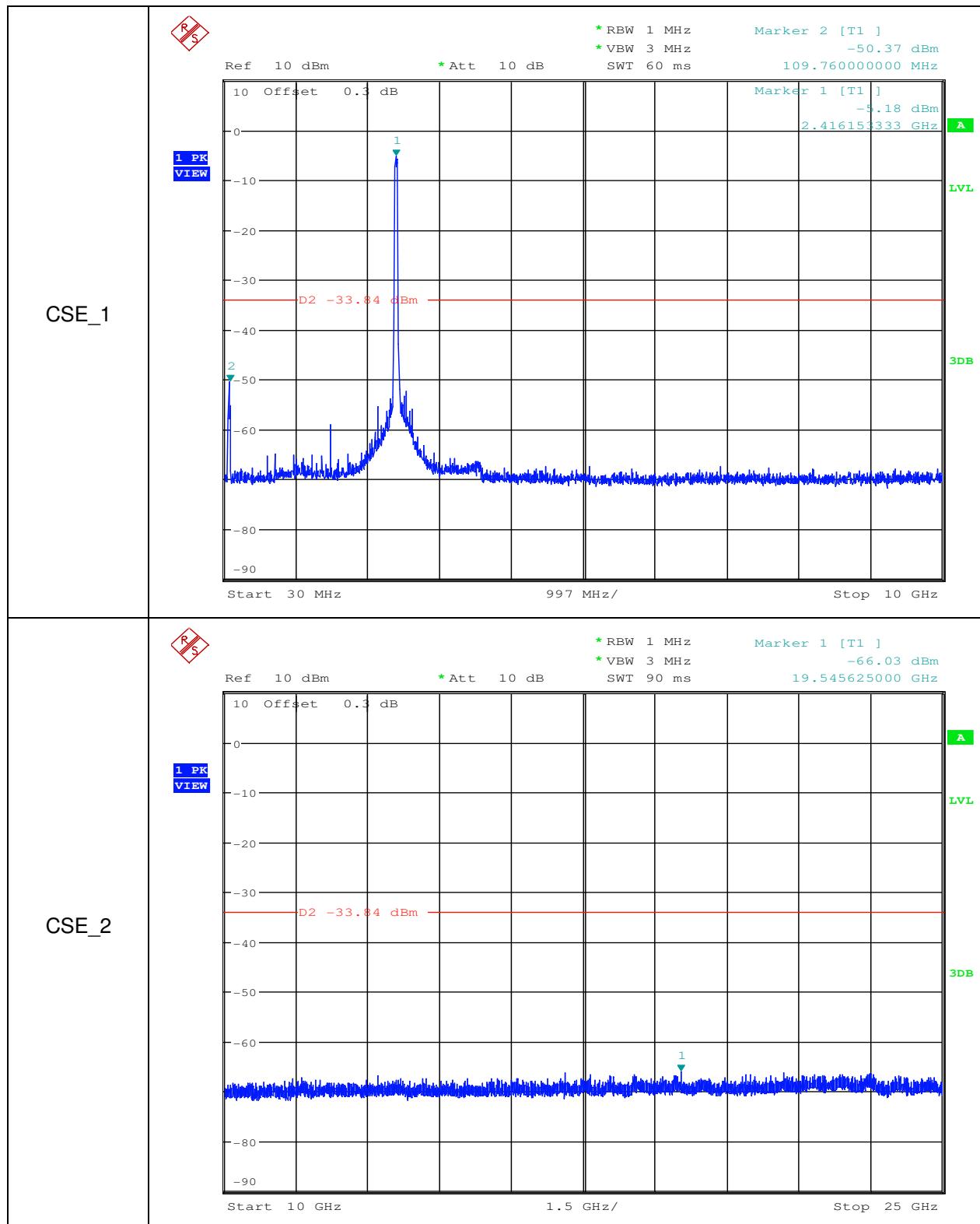


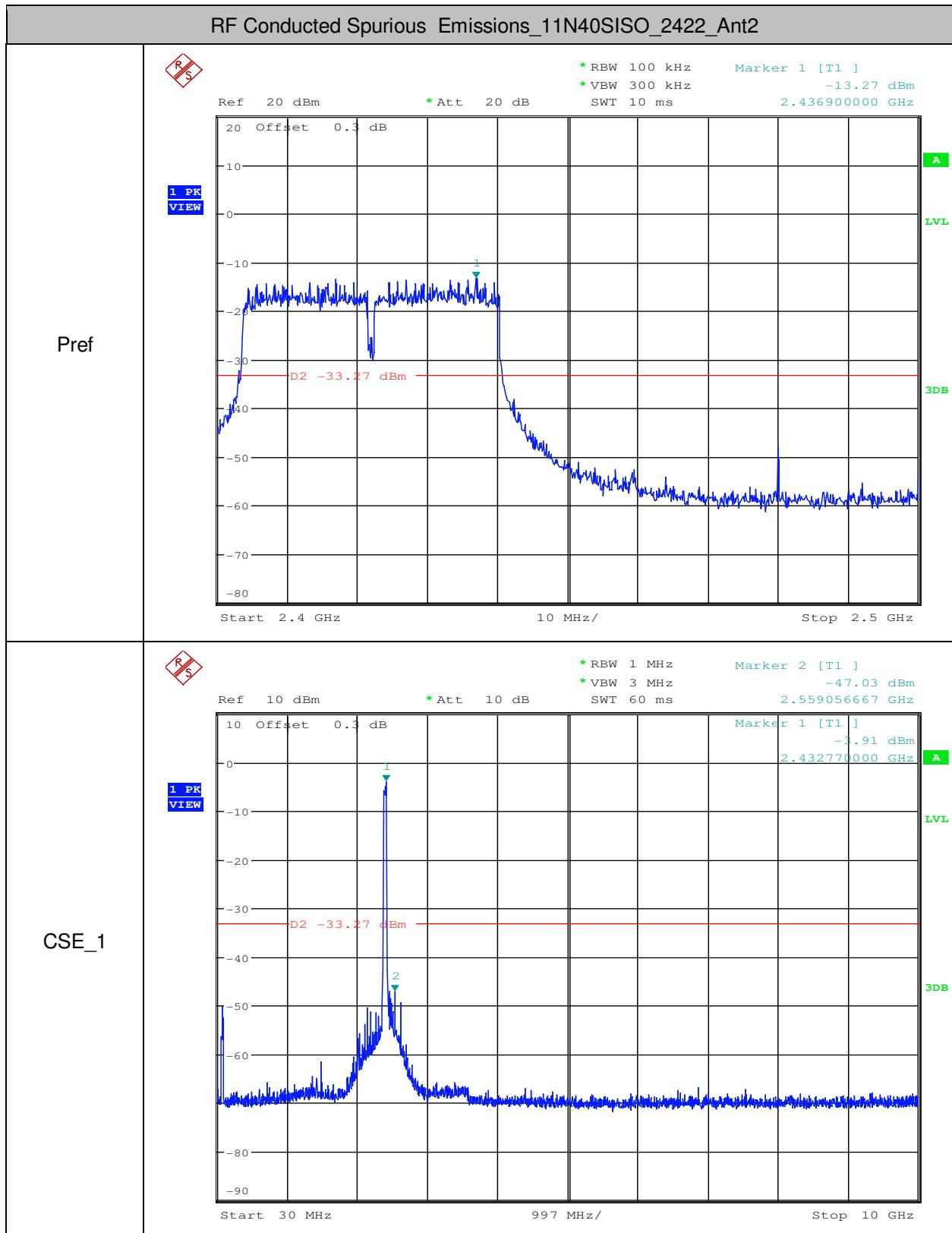


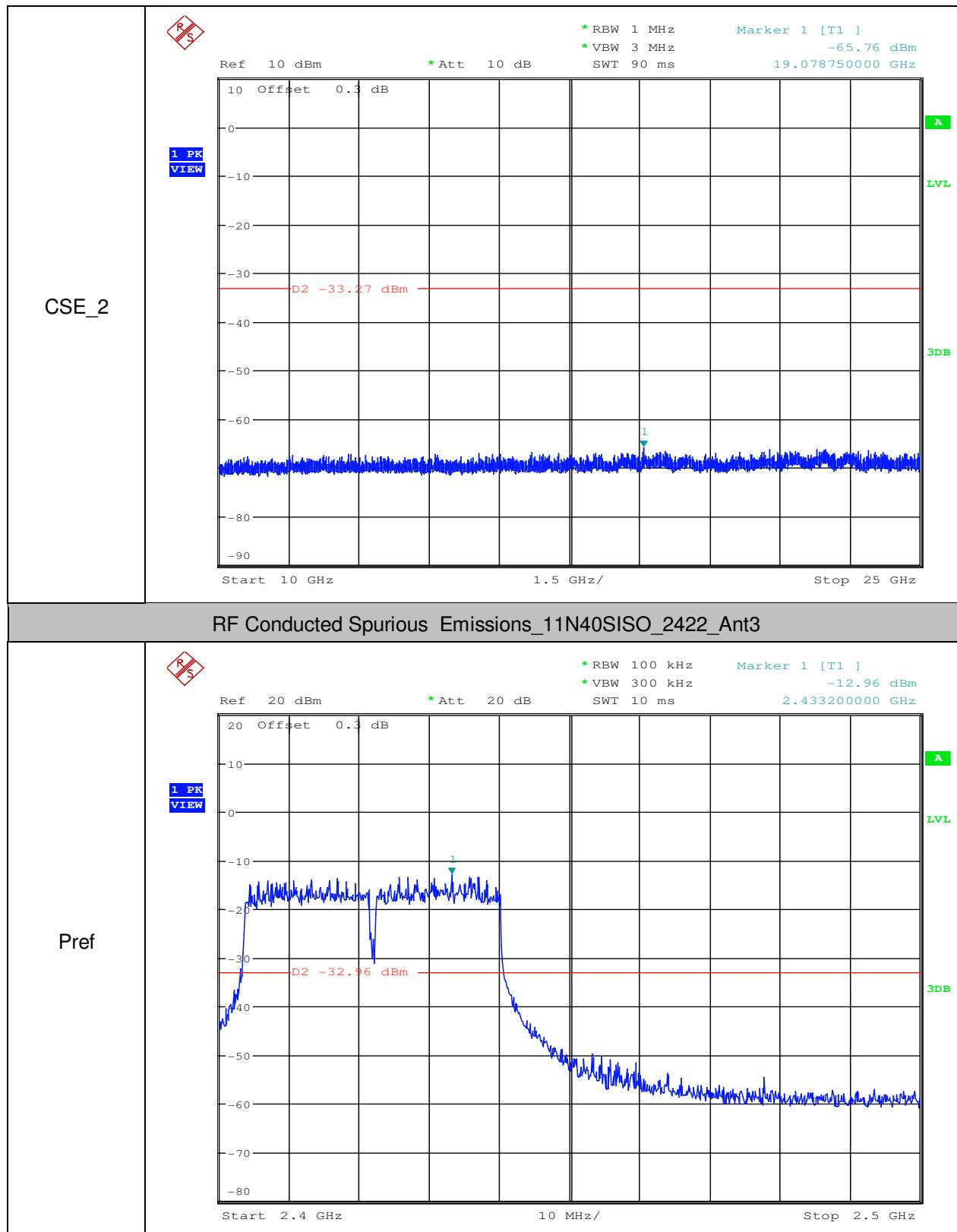


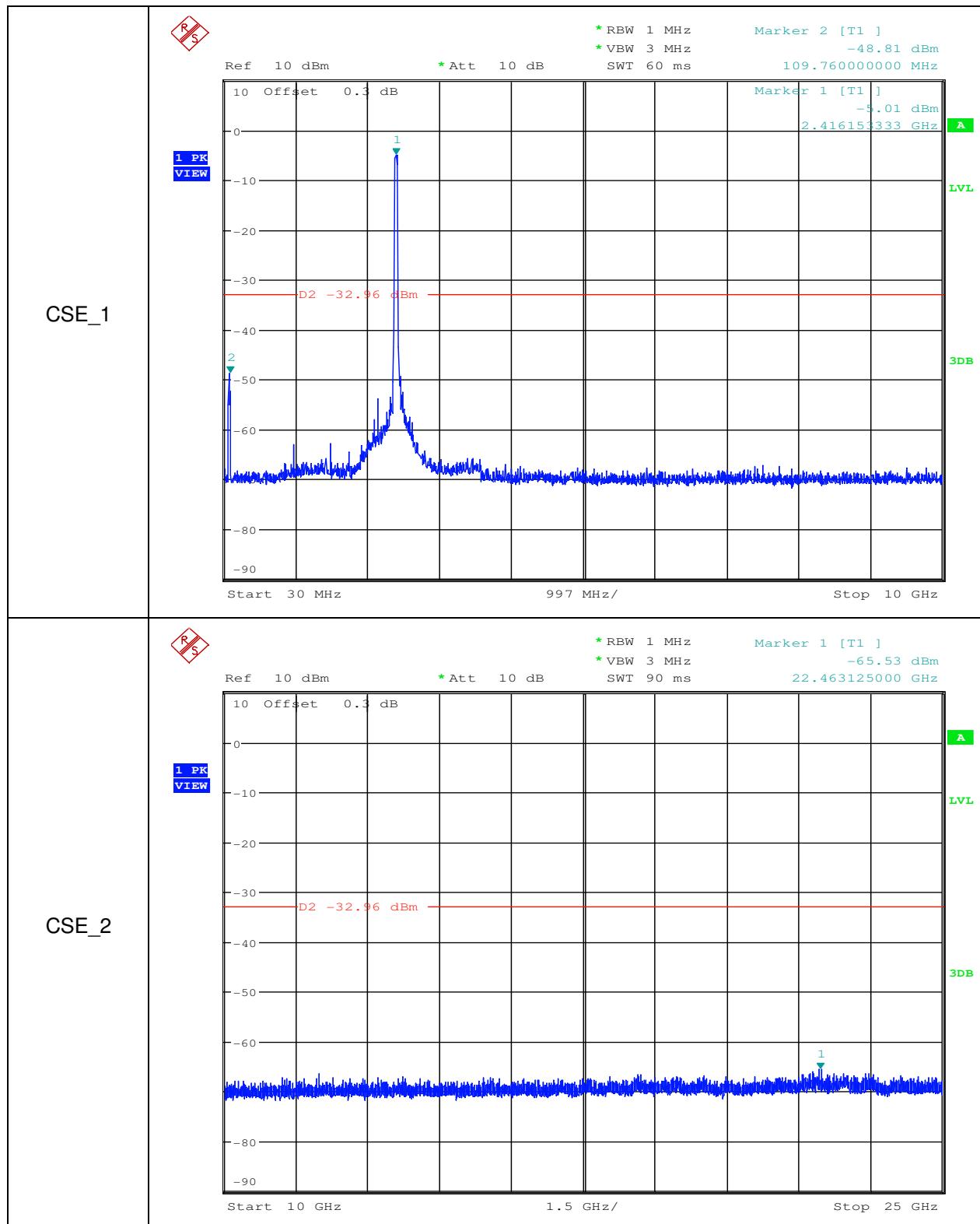


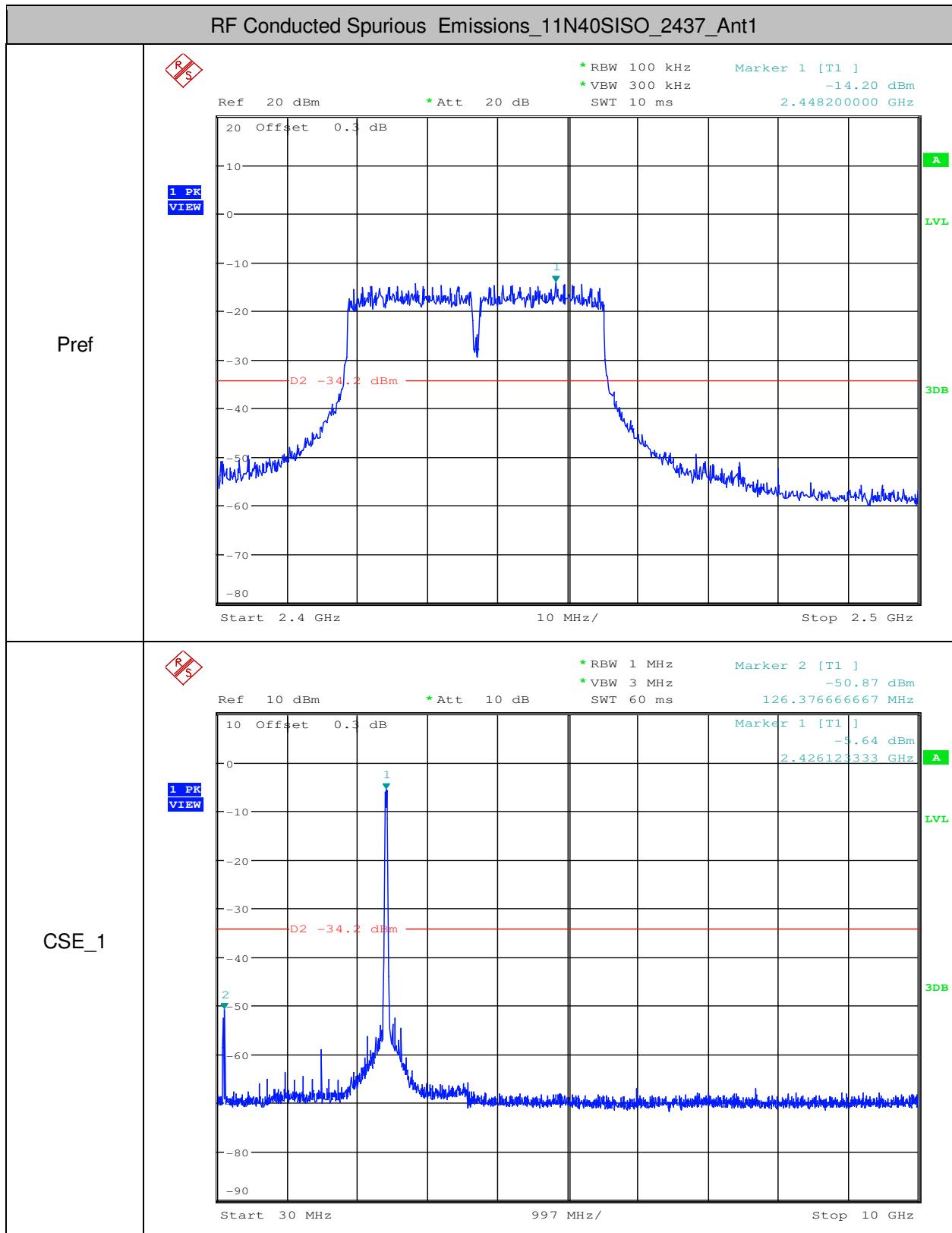


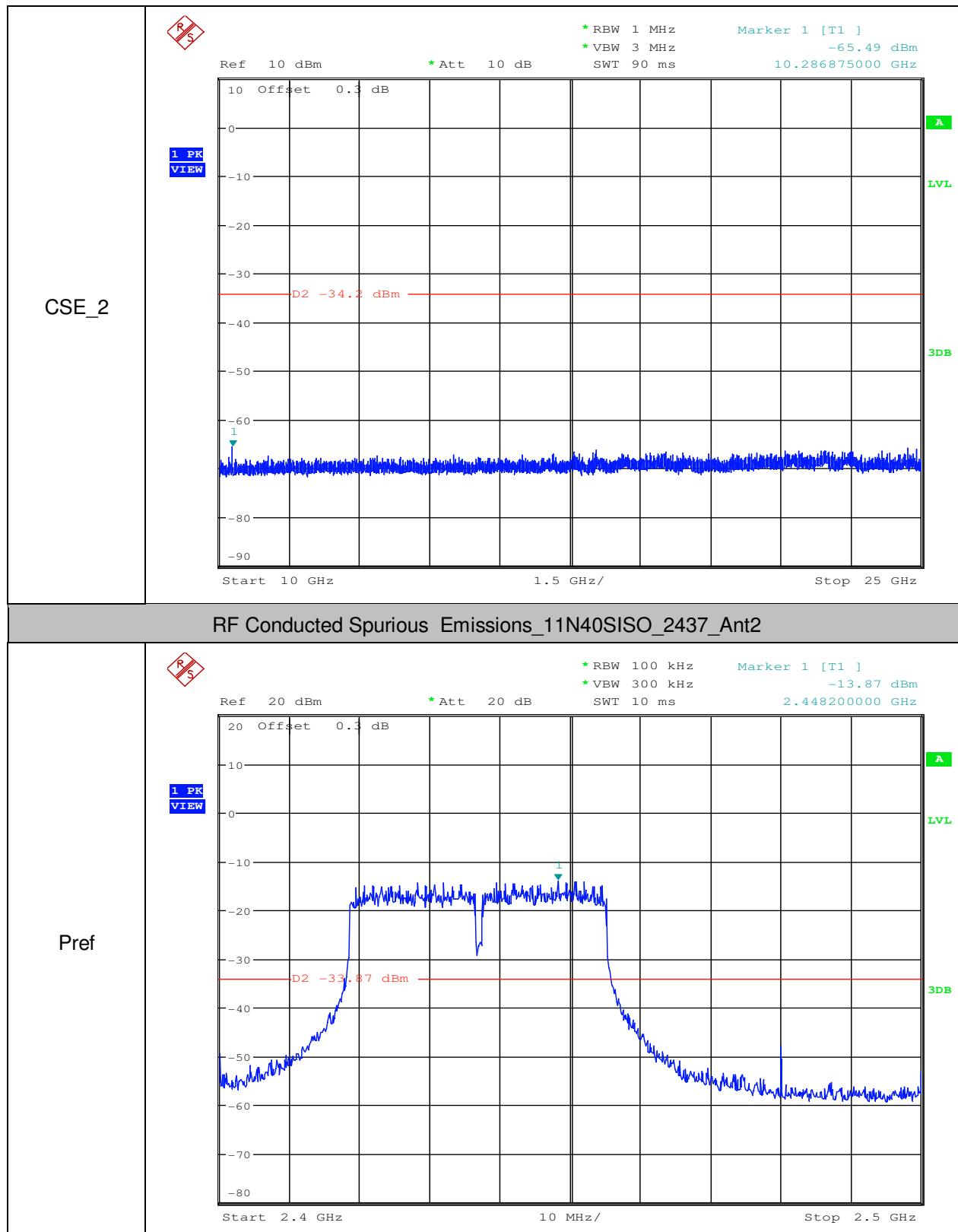


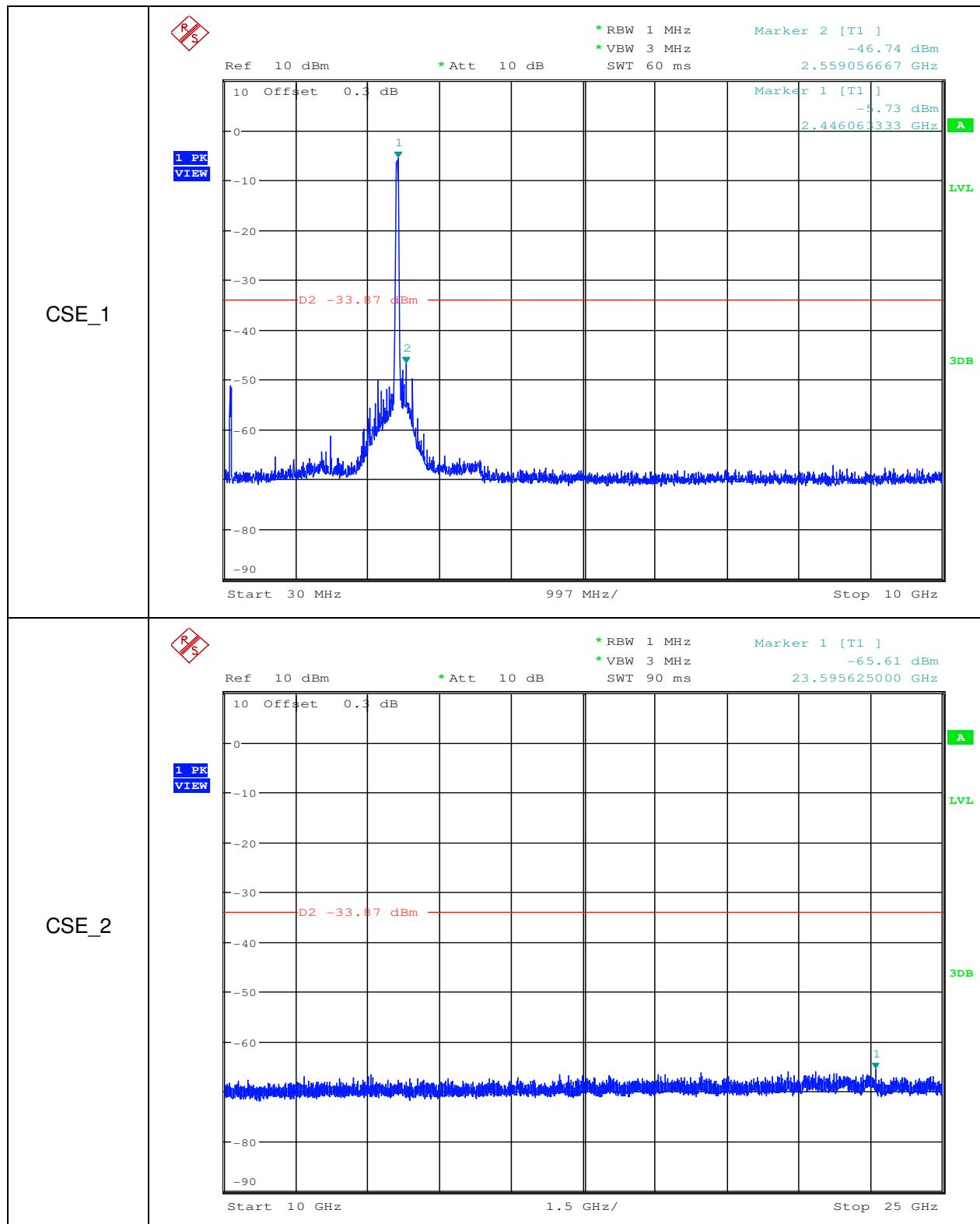


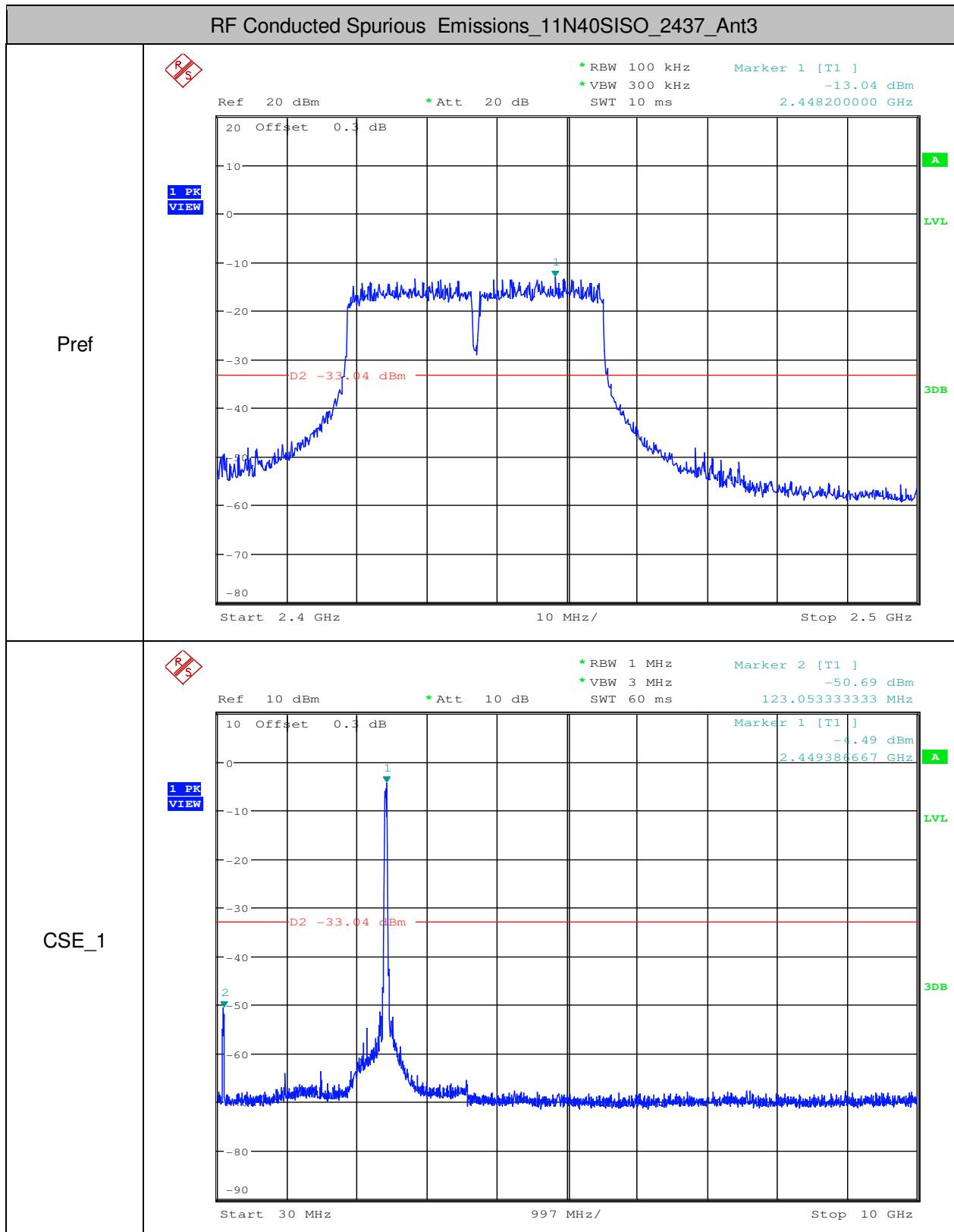


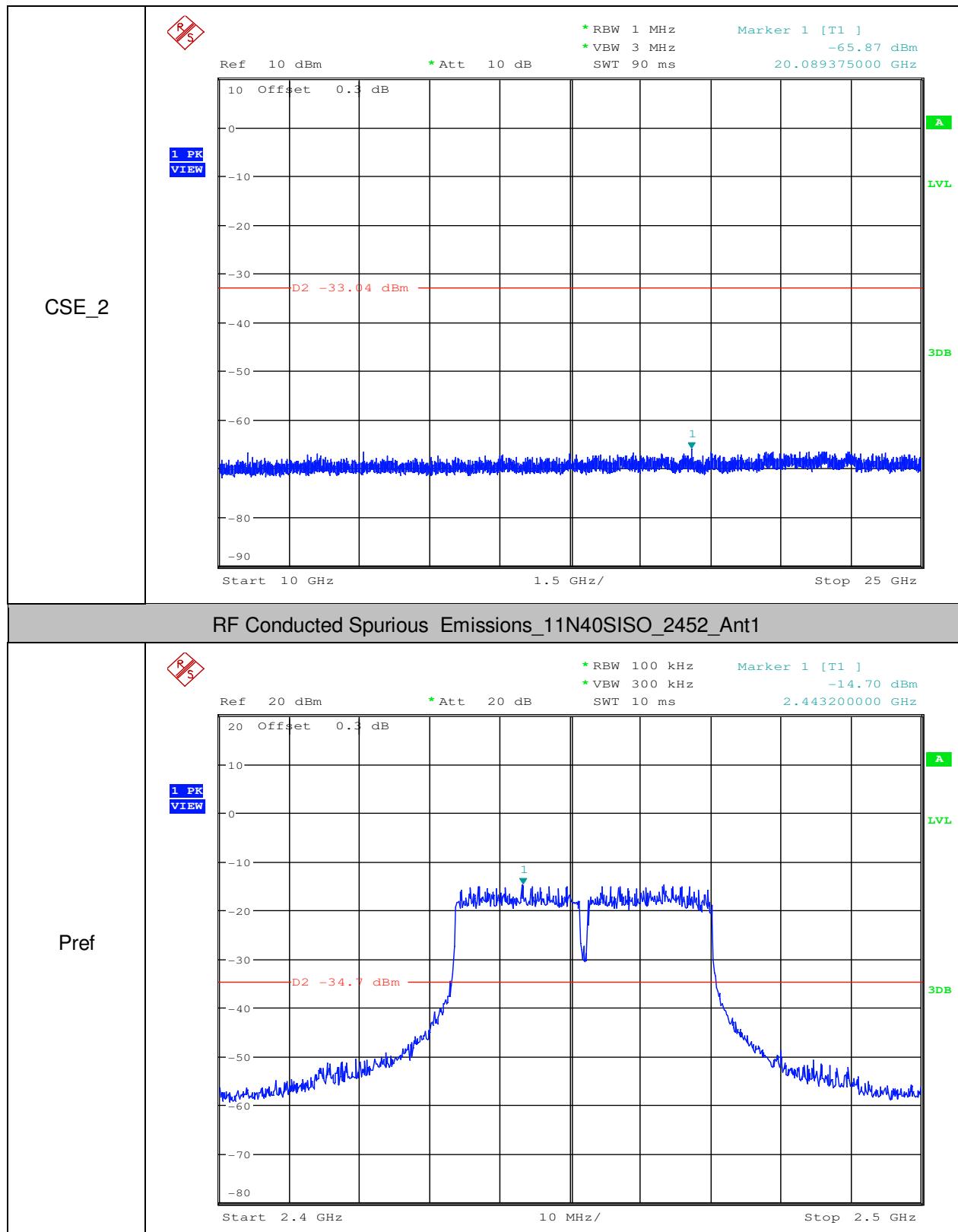


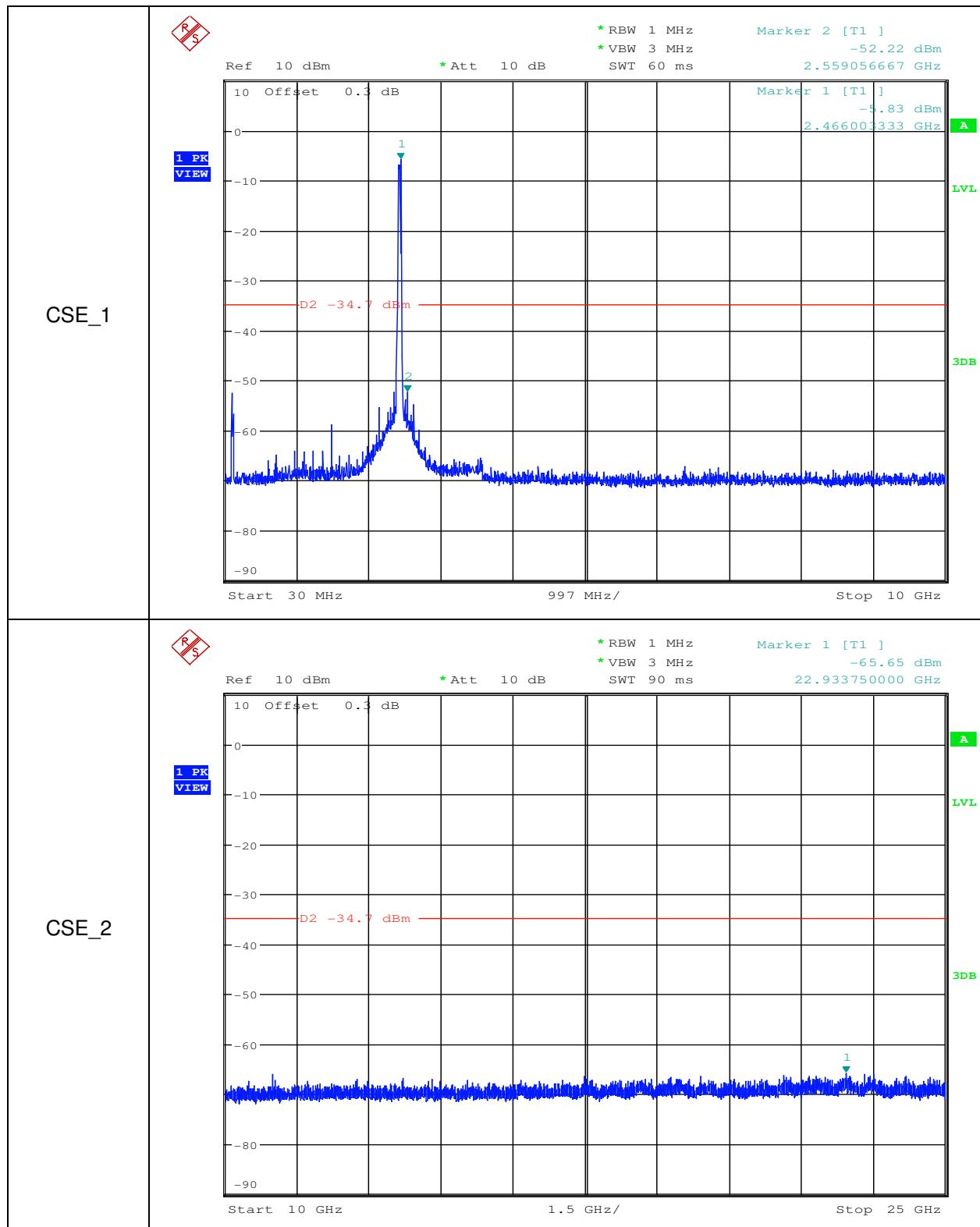


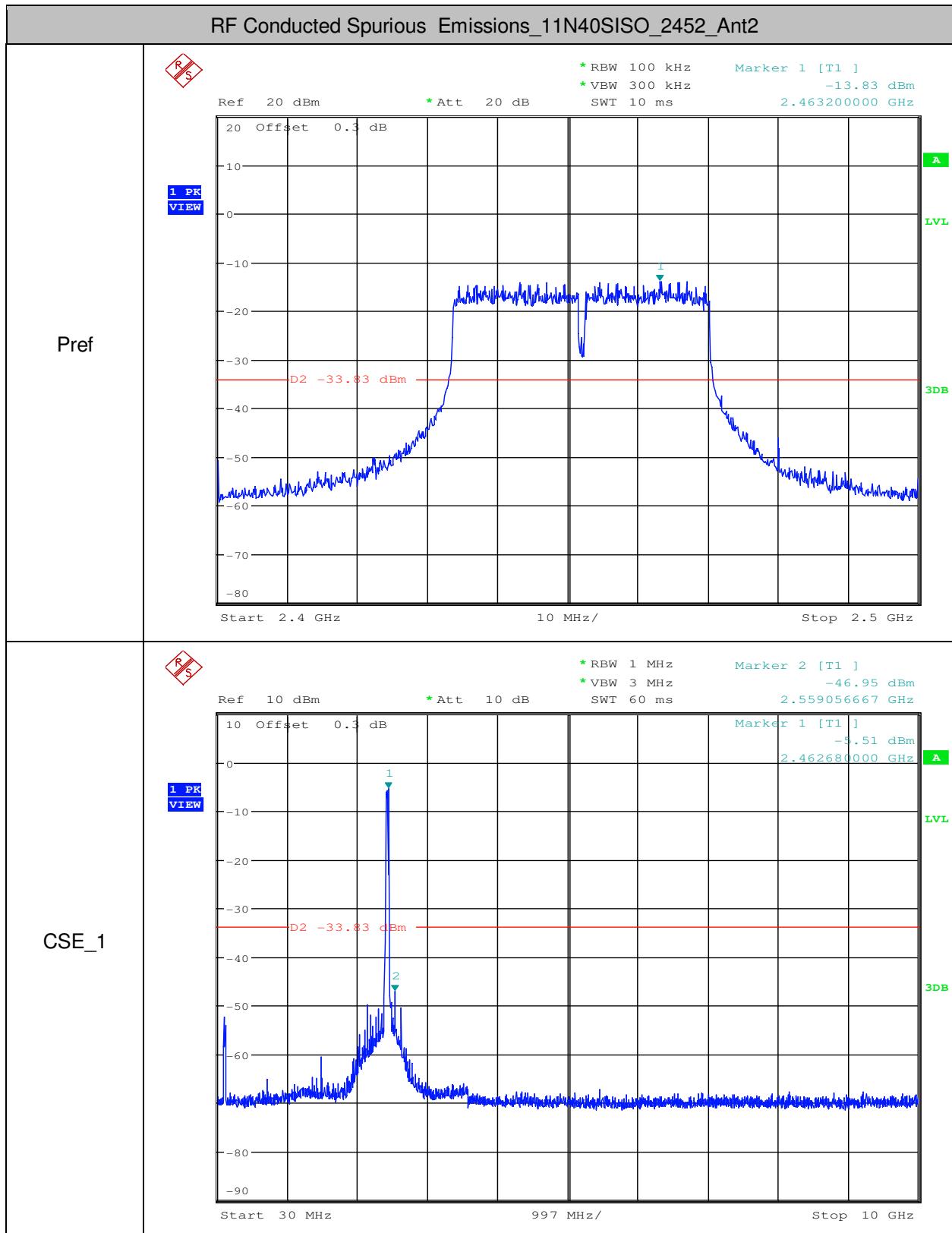


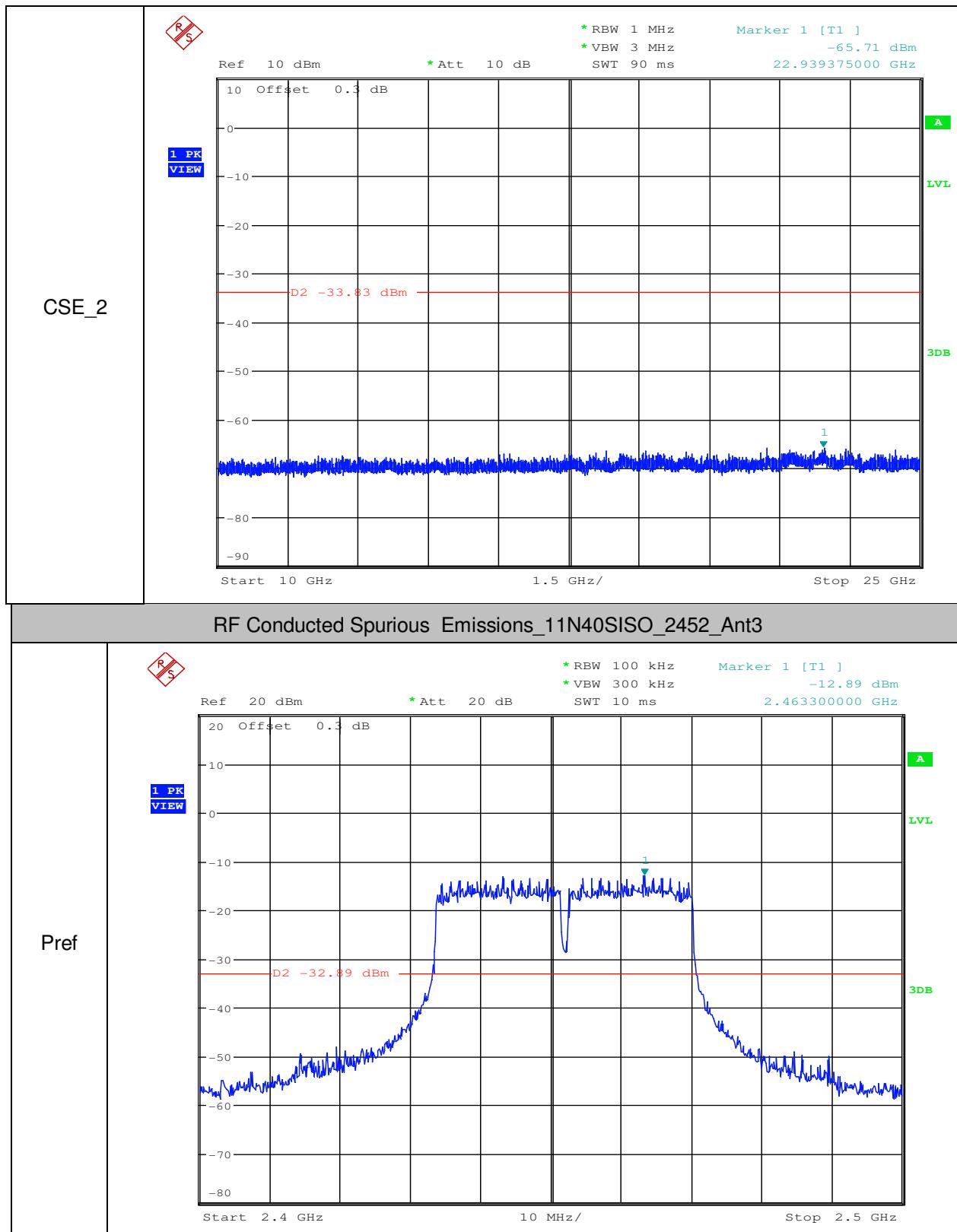


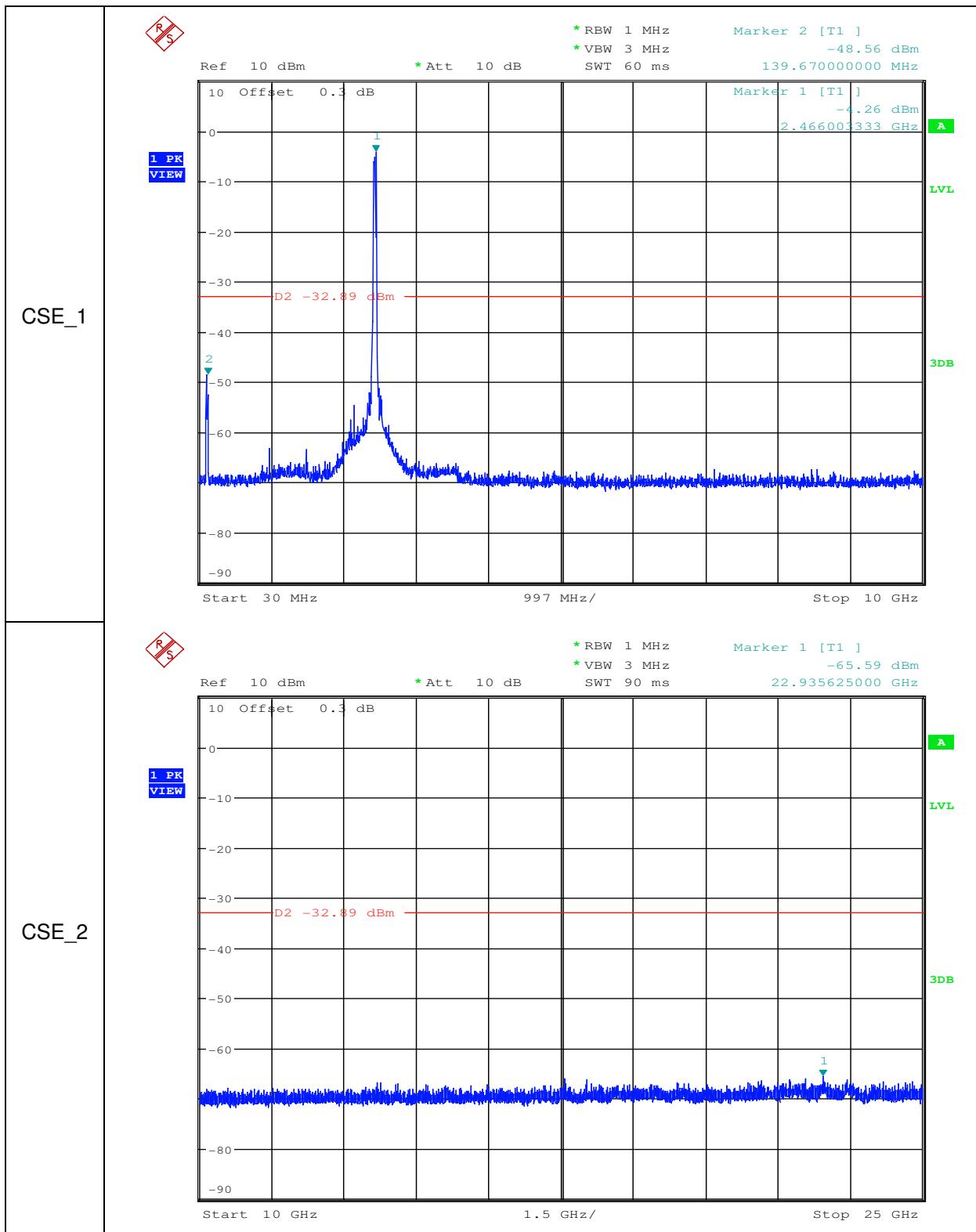












- End of the Report -