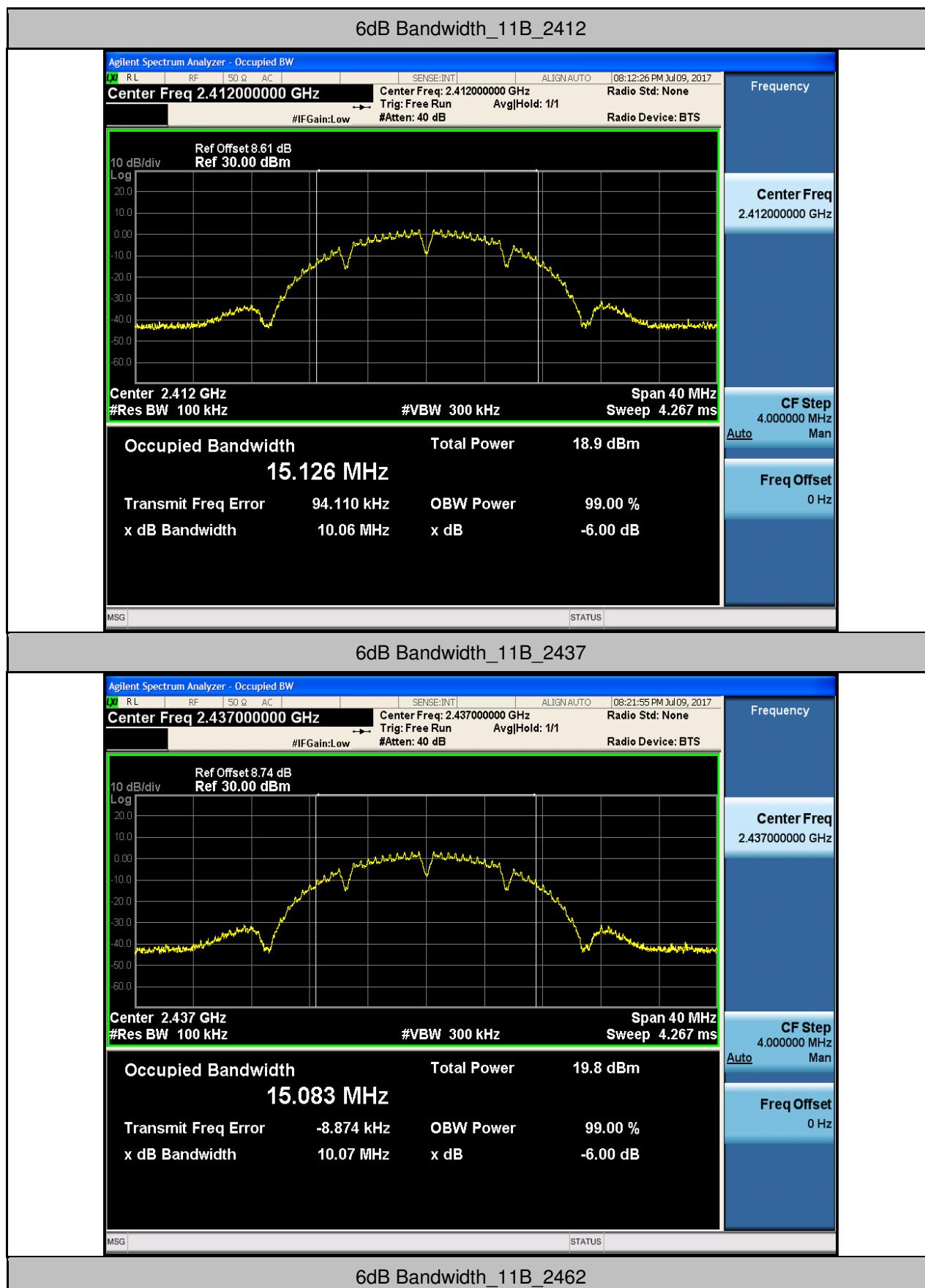
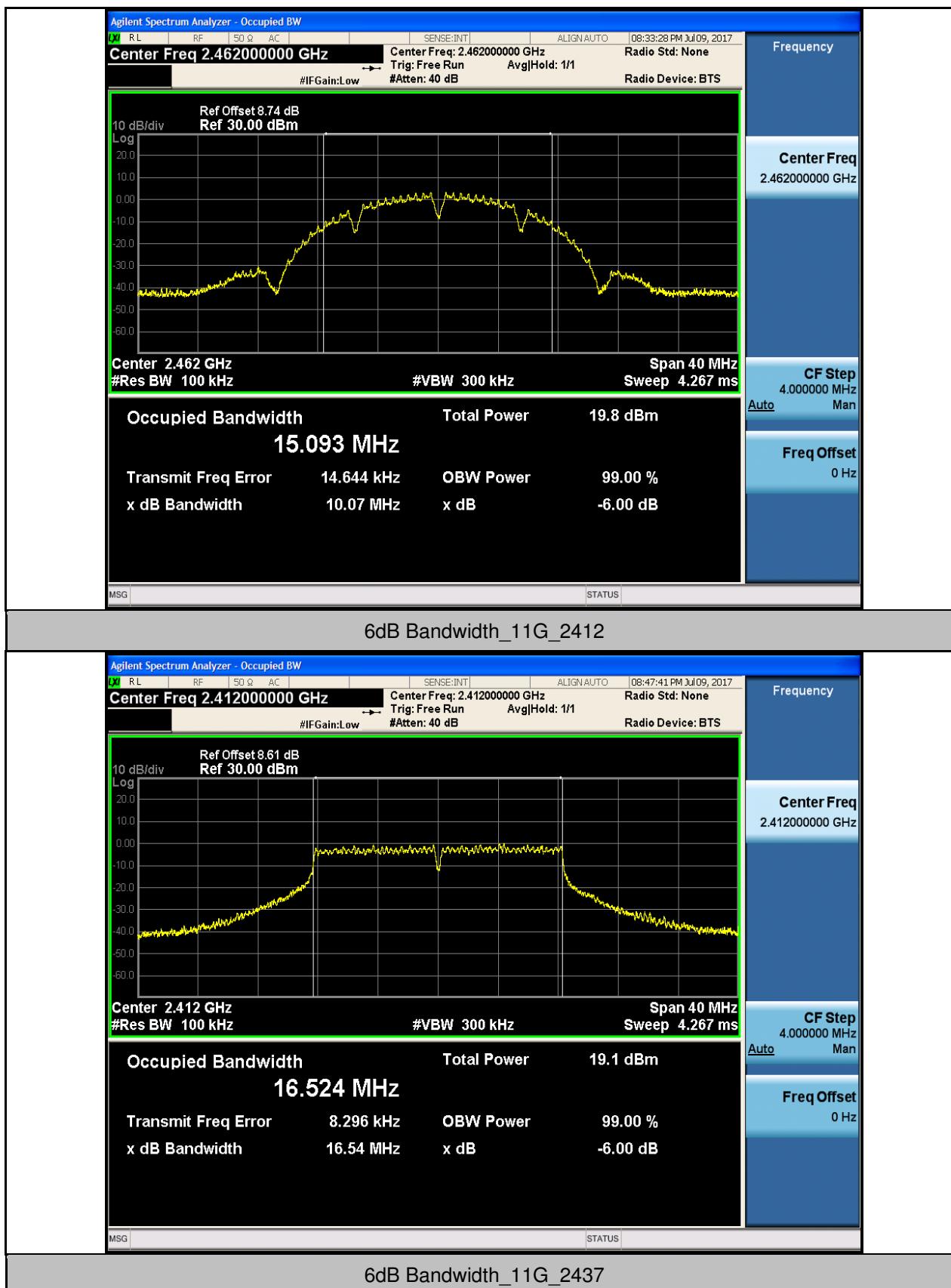
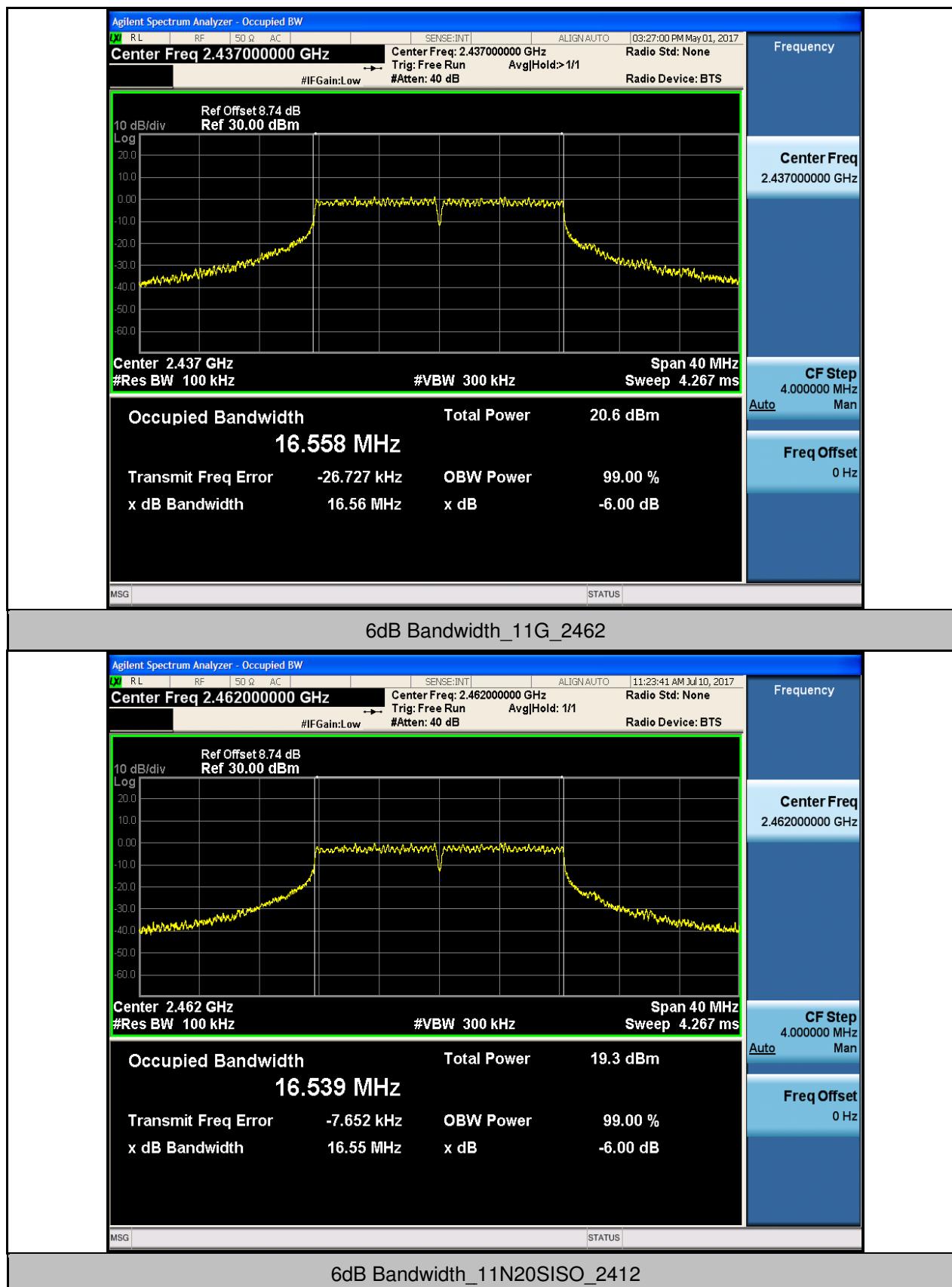
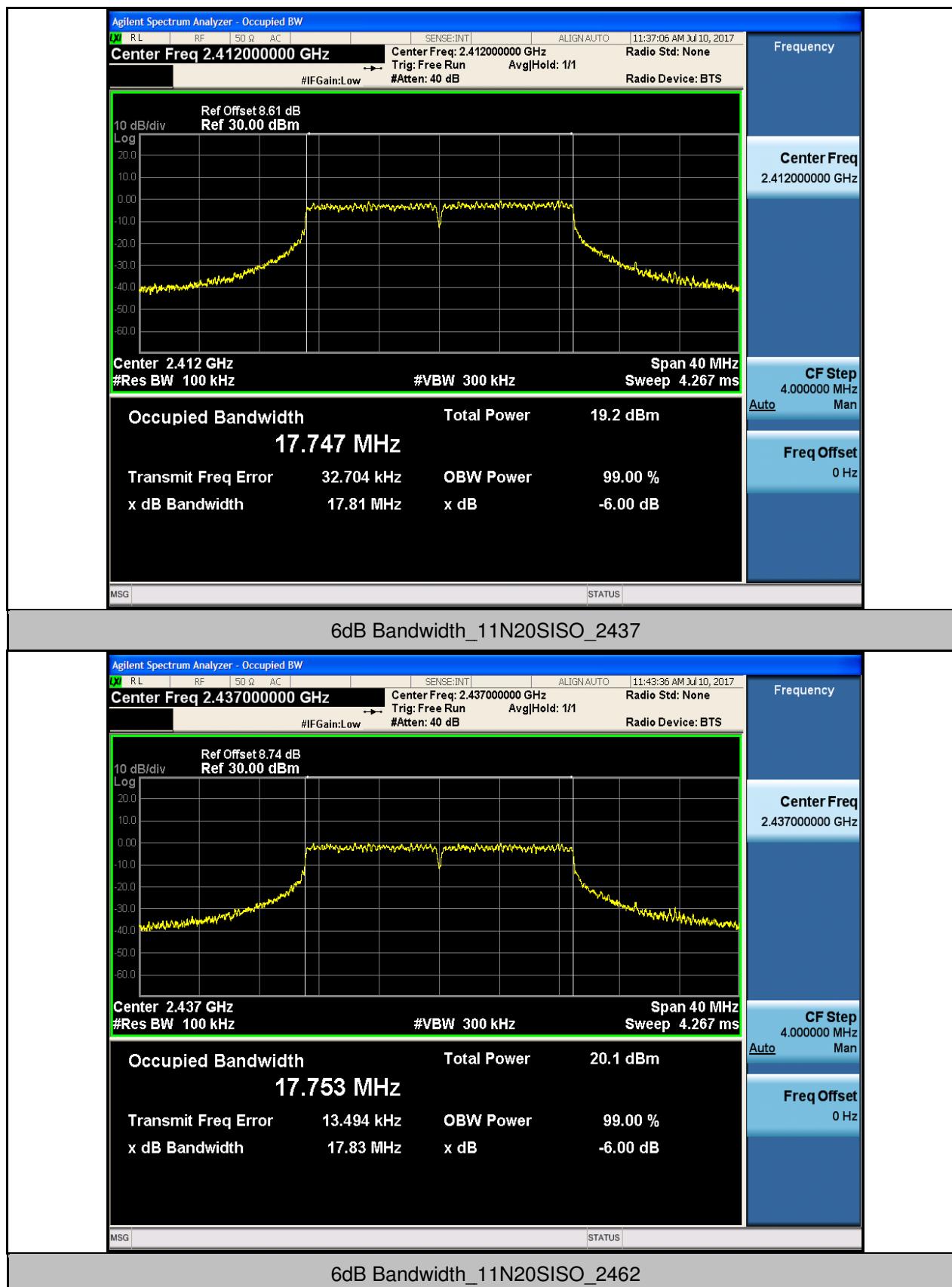

1.6dB Bandwidth

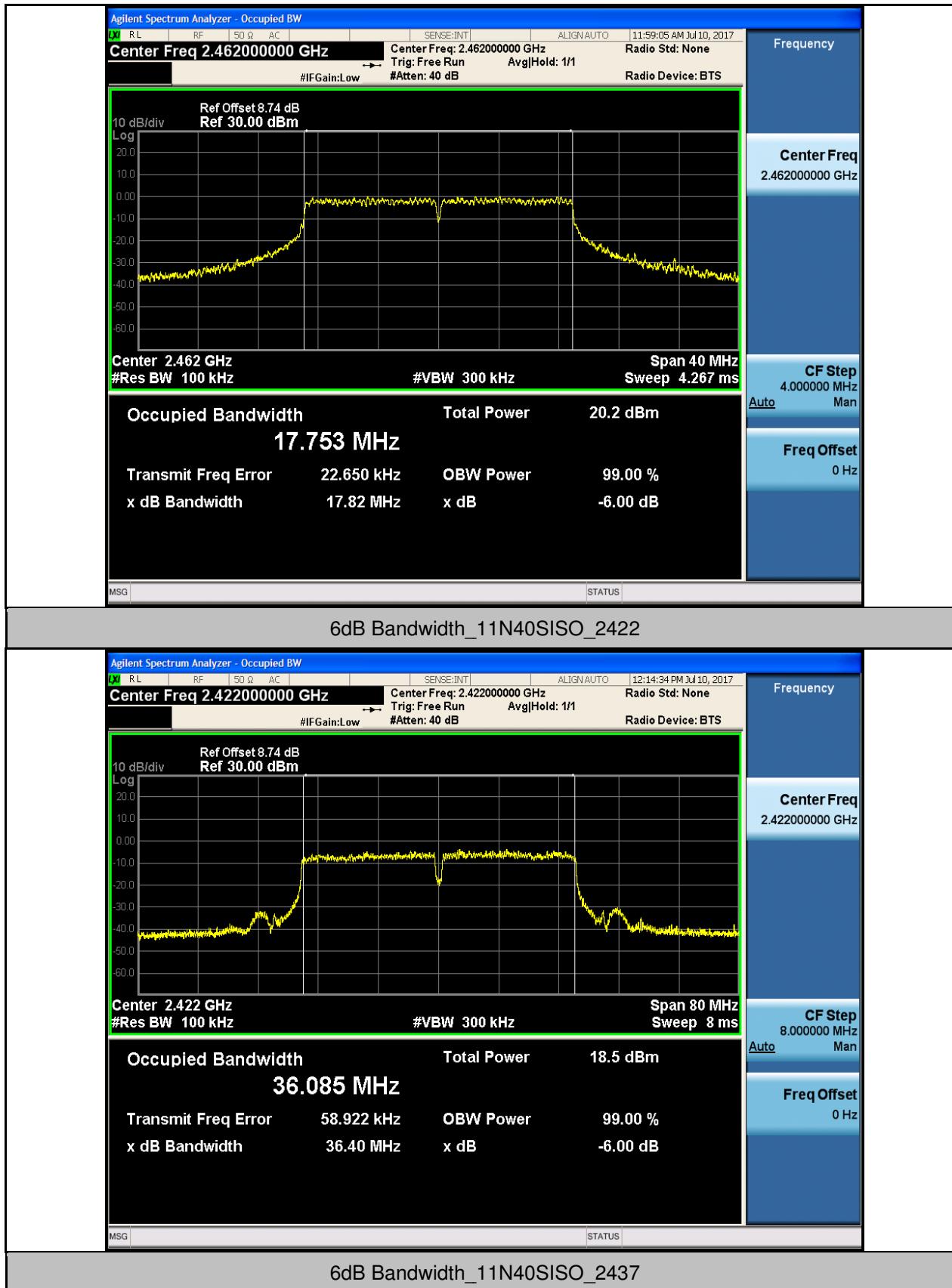
| Test Mode | Test Channel | EBW[MHz] | Limit | Verdict |
|-----------|--------------|----------|-------|---------|
| 11B | 2412 | 10.06 | 0.5 | PASS |
| 11B | 2437 | 10.07 | 0.5 | PASS |
| 11B | 2462 | 10.07 | 0.5 | PASS |
| 11G | 2412 | 16.54 | 0.5 | PASS |
| 11G | 2437 | 16.56 | 0.5 | PASS |
| 11G | 2462 | 16.55 | 0.5 | PASS |
| 11N20SISO | 2412 | 17.81 | 0.5 | PASS |
| 11N20SISO | 2437 | 17.83 | 0.5 | PASS |
| 11N20SISO | 2462 | 17.82 | 0.5 | PASS |
| 11N40SISO | 2422 | 36.40 | 0.5 | PASS |
| 11N40SISO | 2437 | 36.44 | 0.5 | PASS |
| 11N40SISO | 2452 | 36.44 | 0.5 | PASS |

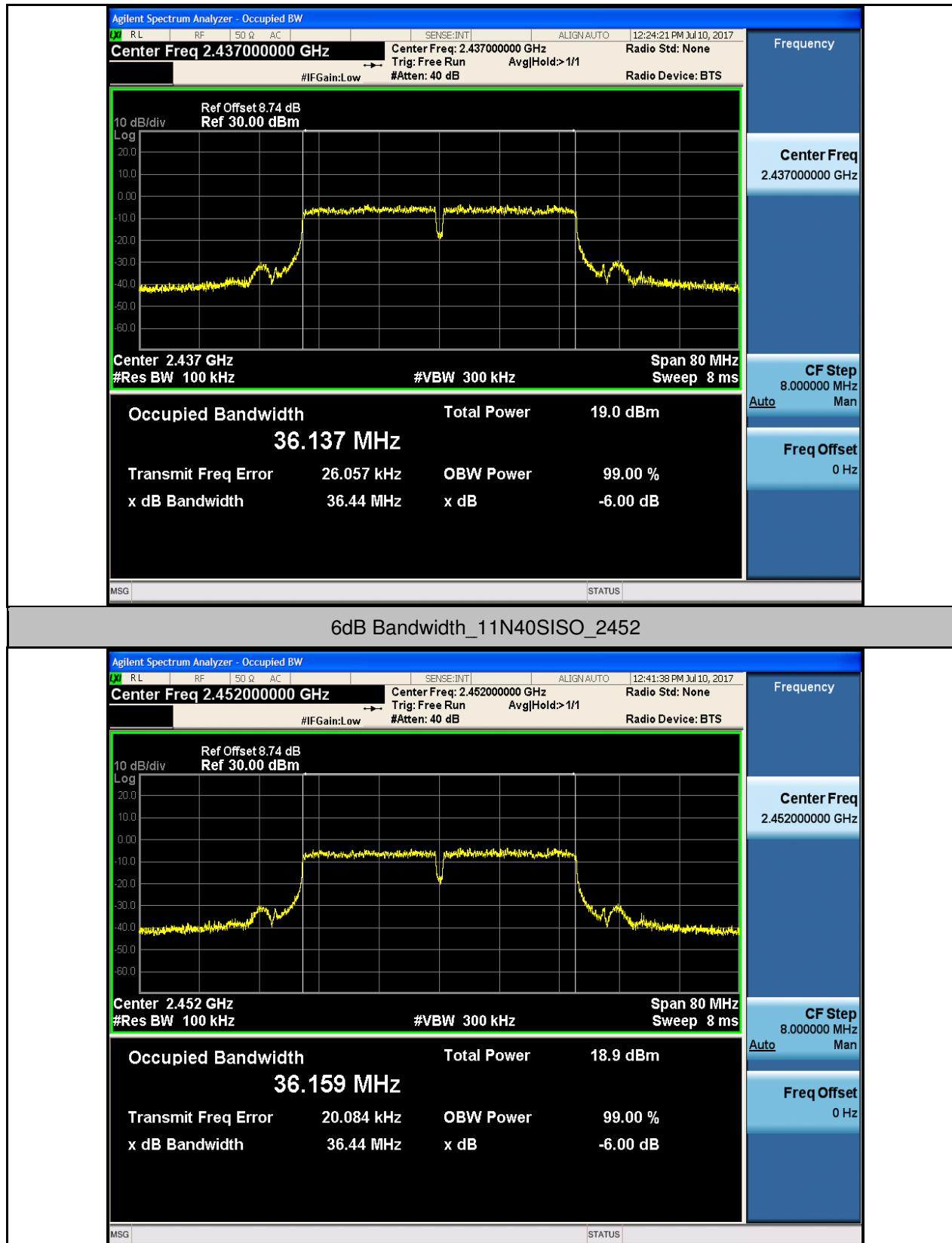






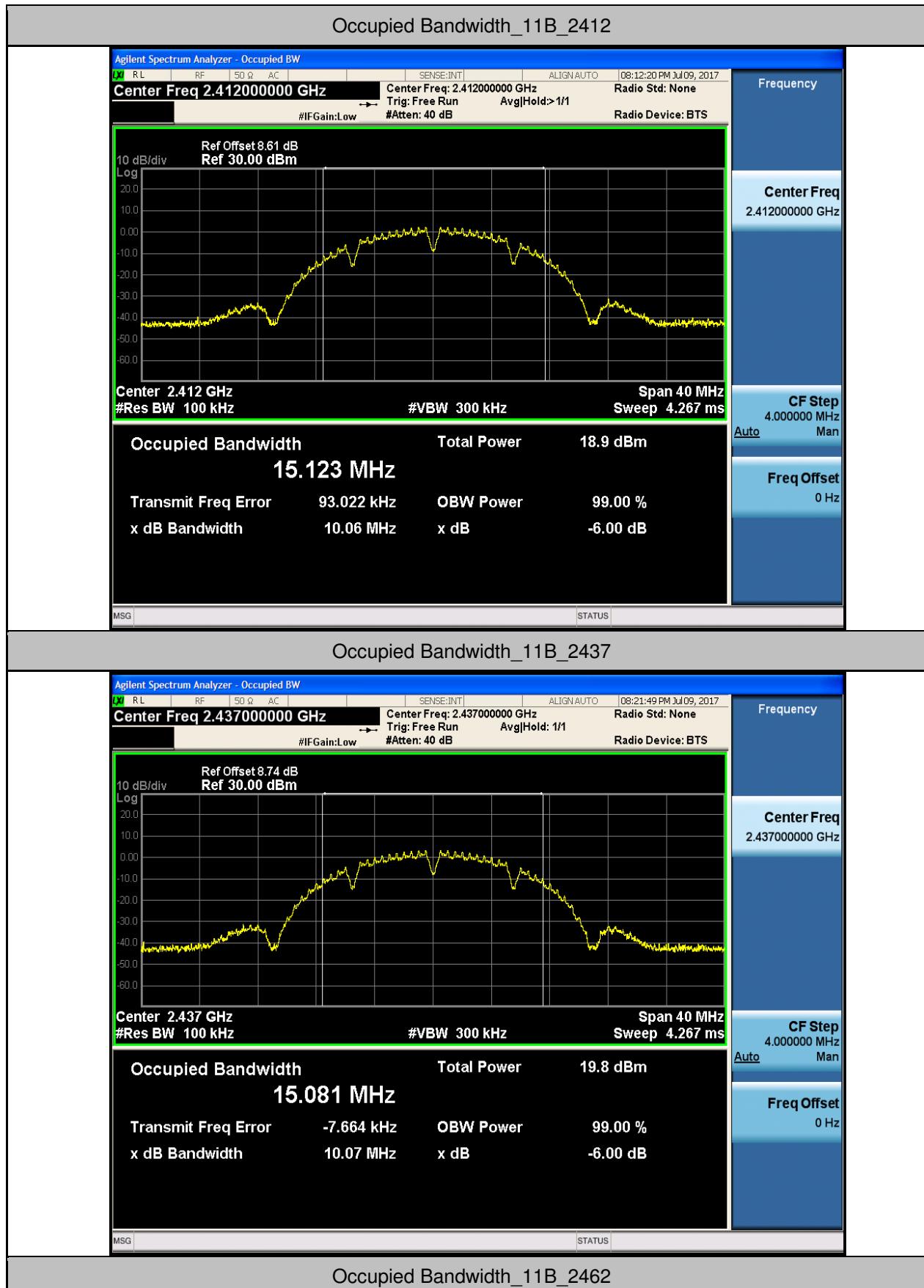


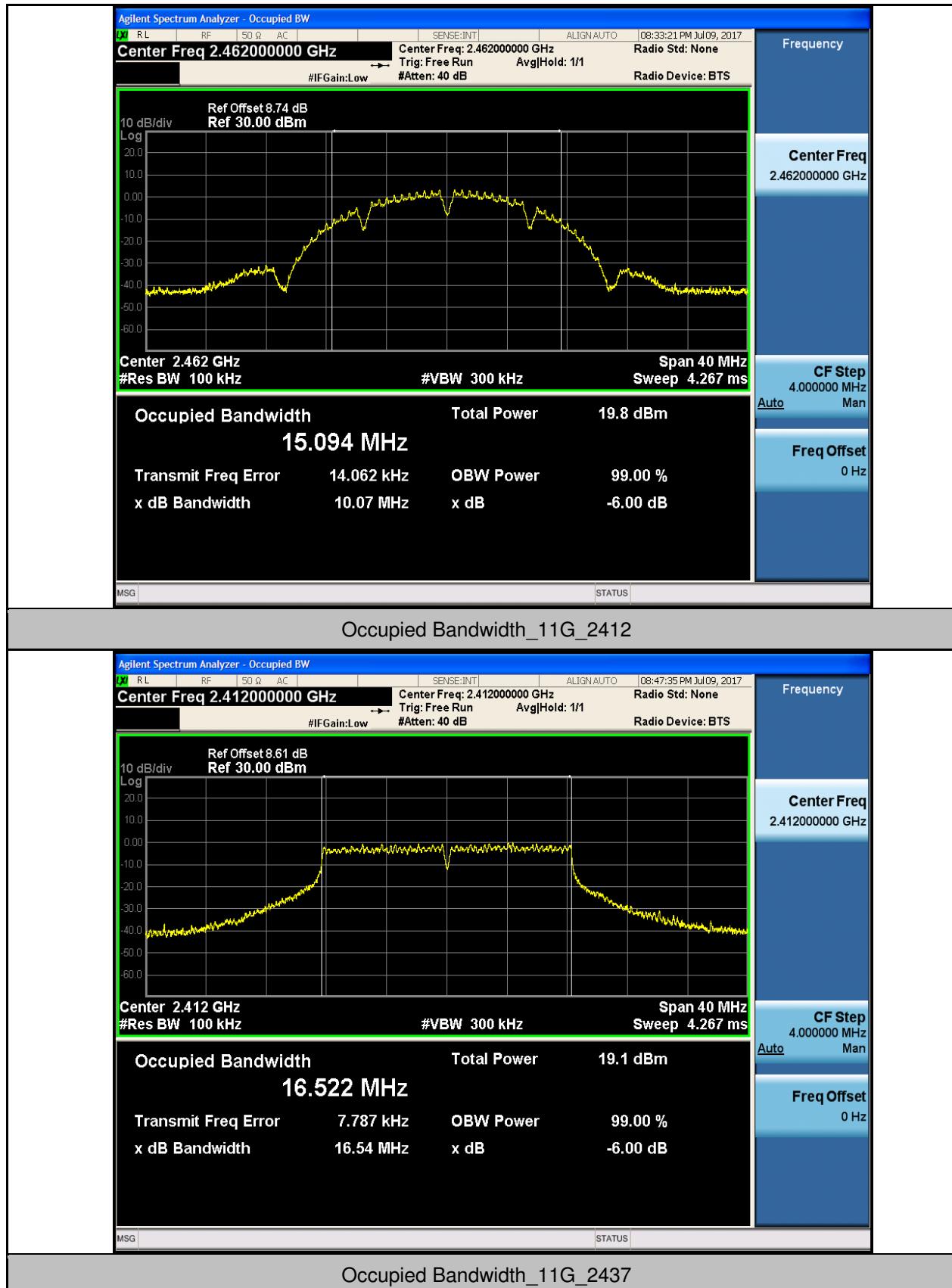


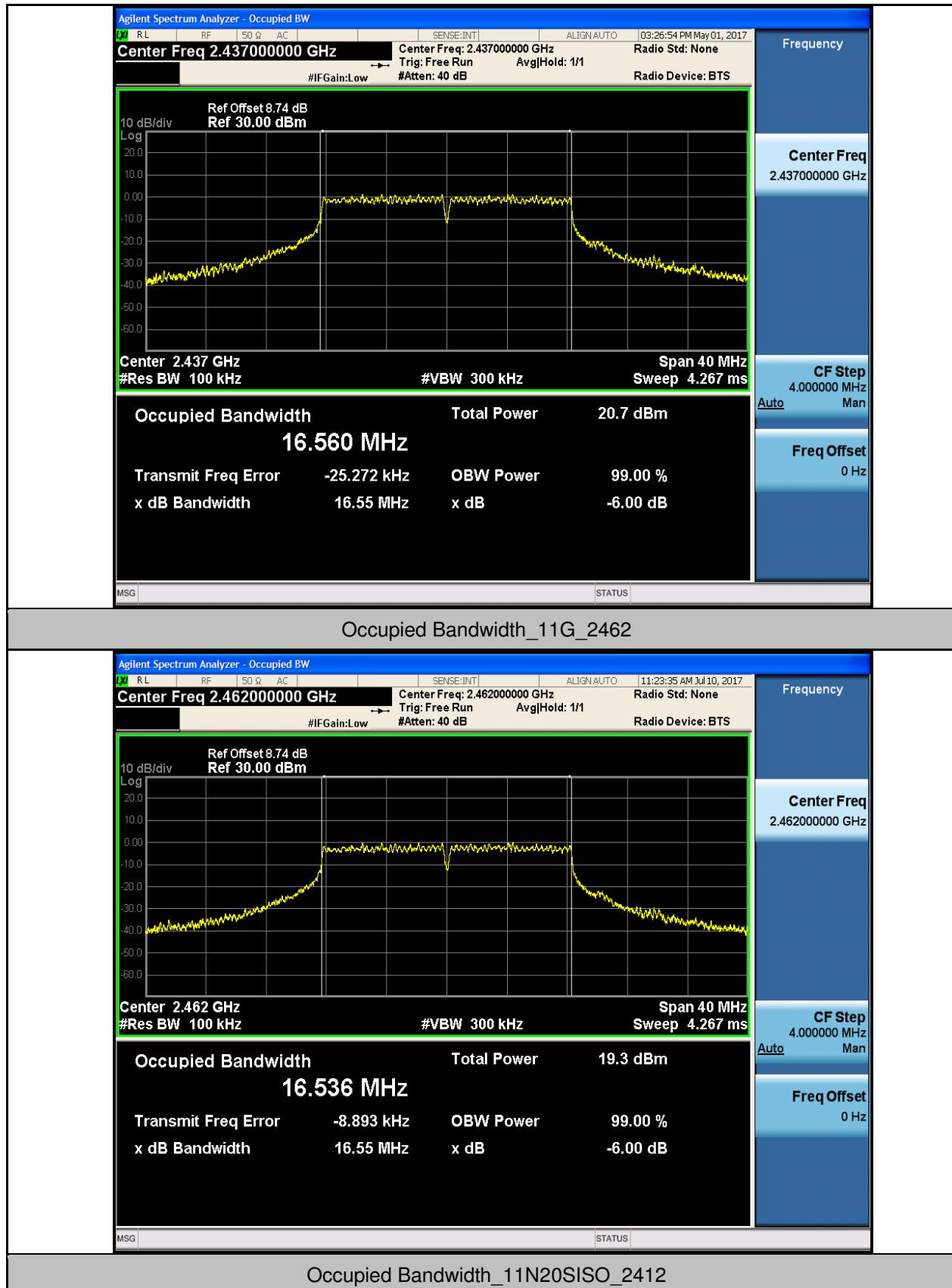


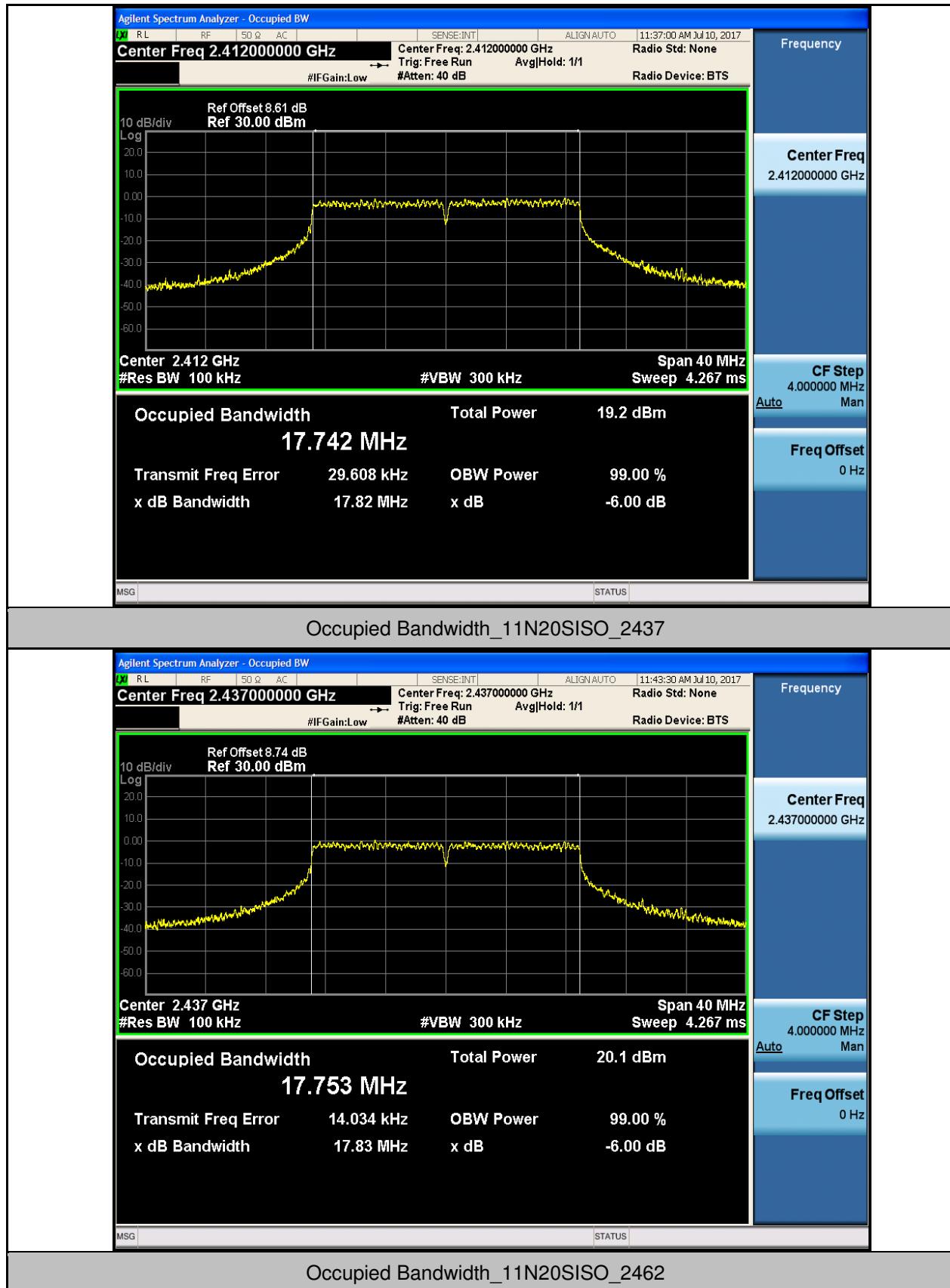
2.Occupied Bandwidth

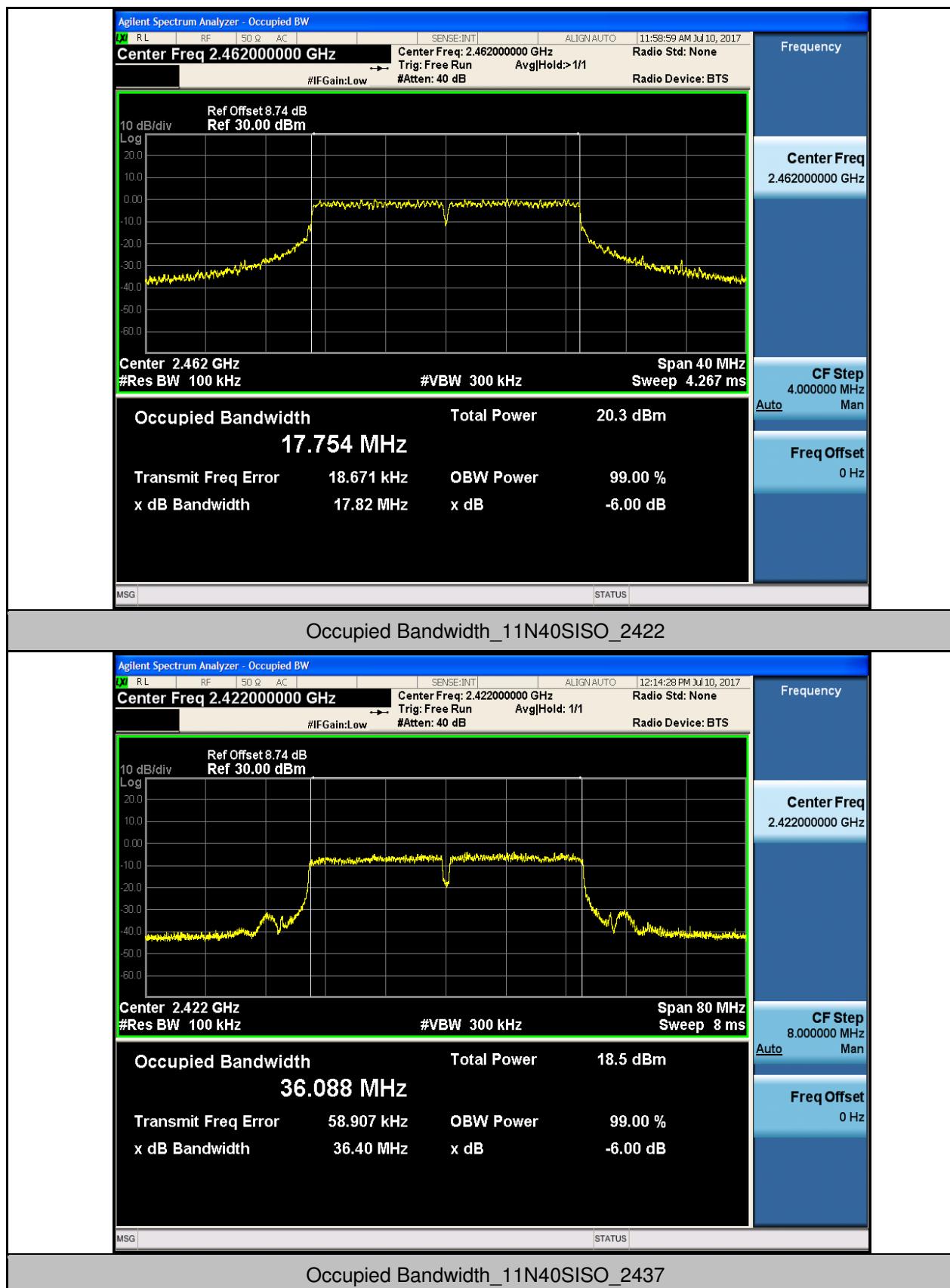
| Test Mode | Test Channel | OBW[MHz] | Limit[MHz] | Verdict |
|-----------|--------------|----------|------------|---------|
| 11B | 2412 | 15.123 | --- | PASS |
| 11B | 2437 | 15.081 | --- | PASS |
| 11B | 2462 | 15.094 | --- | PASS |
| 11G | 2412 | 16.522 | --- | PASS |
| 11G | 2437 | 16.560 | --- | PASS |
| 11G | 2462 | 16.536 | --- | PASS |
| 11N20SISO | 2412 | 17.742 | --- | PASS |
| 11N20SISO | 2437 | 17.753 | --- | PASS |
| 11N20SISO | 2462 | 17.754 | --- | PASS |
| 11N40SISO | 2422 | 36.088 | --- | PASS |
| 11N40SISO | 2437 | 36.126 | --- | PASS |
| 11N40SISO | 2452 | 36.161 | --- | PASS |

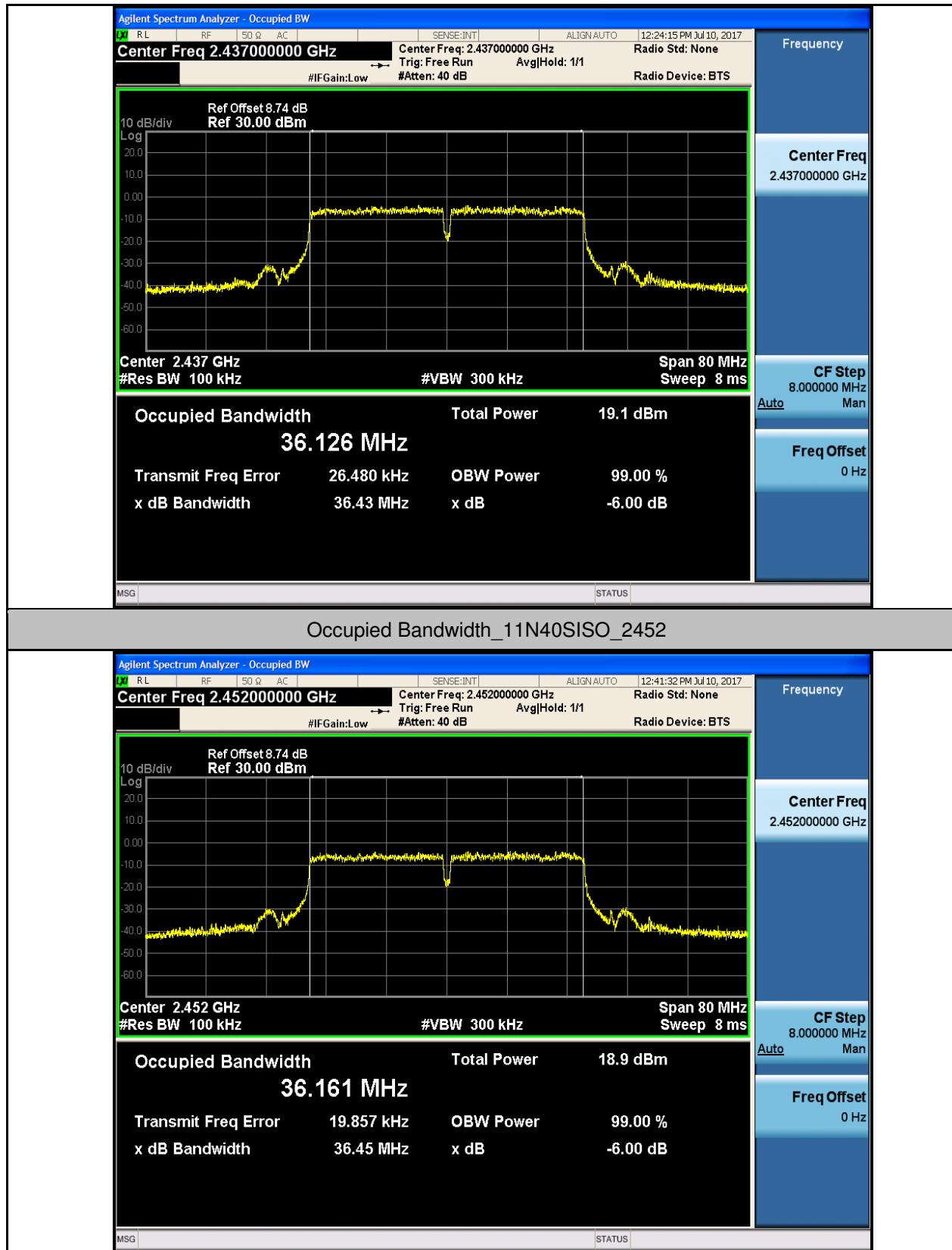






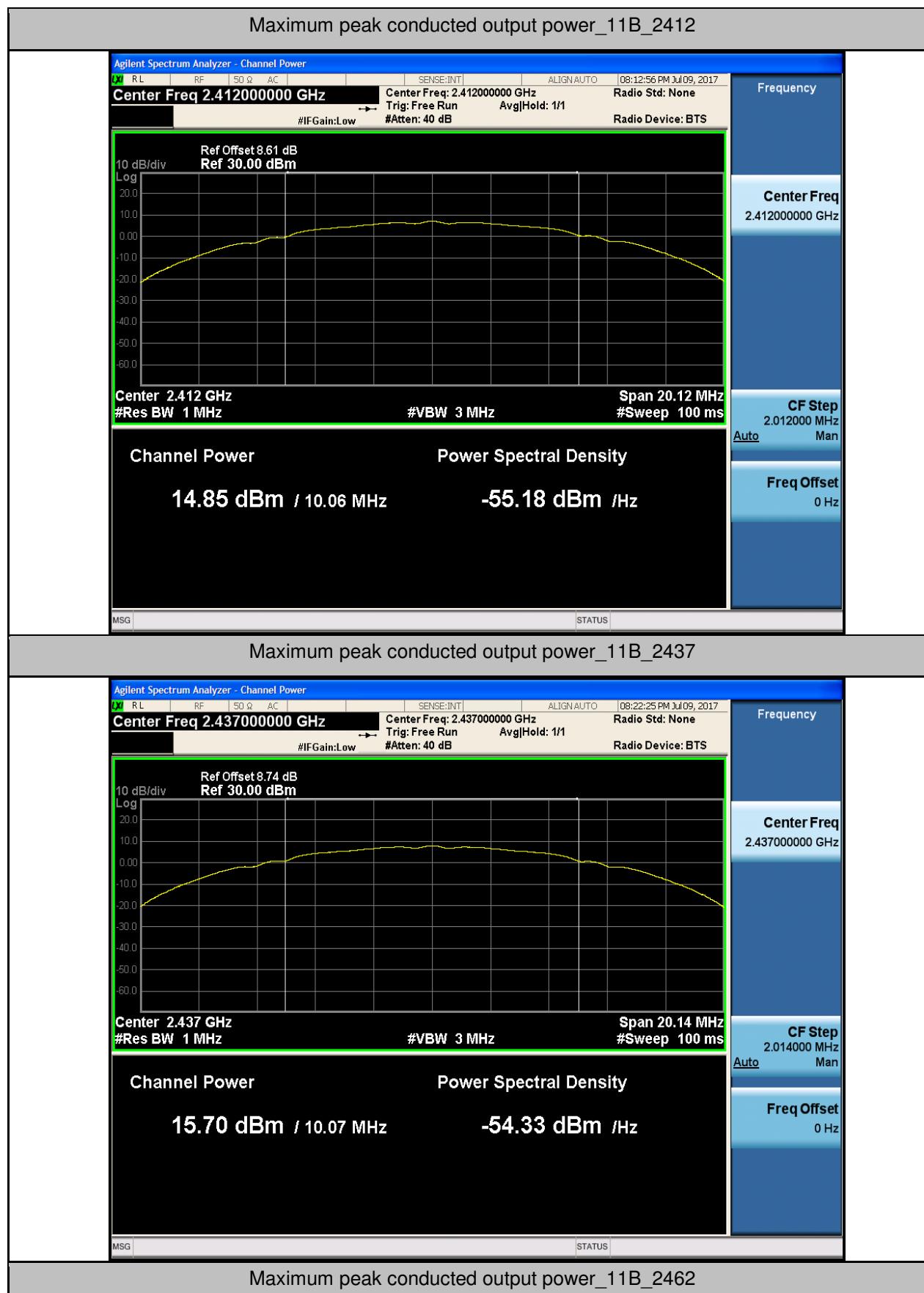


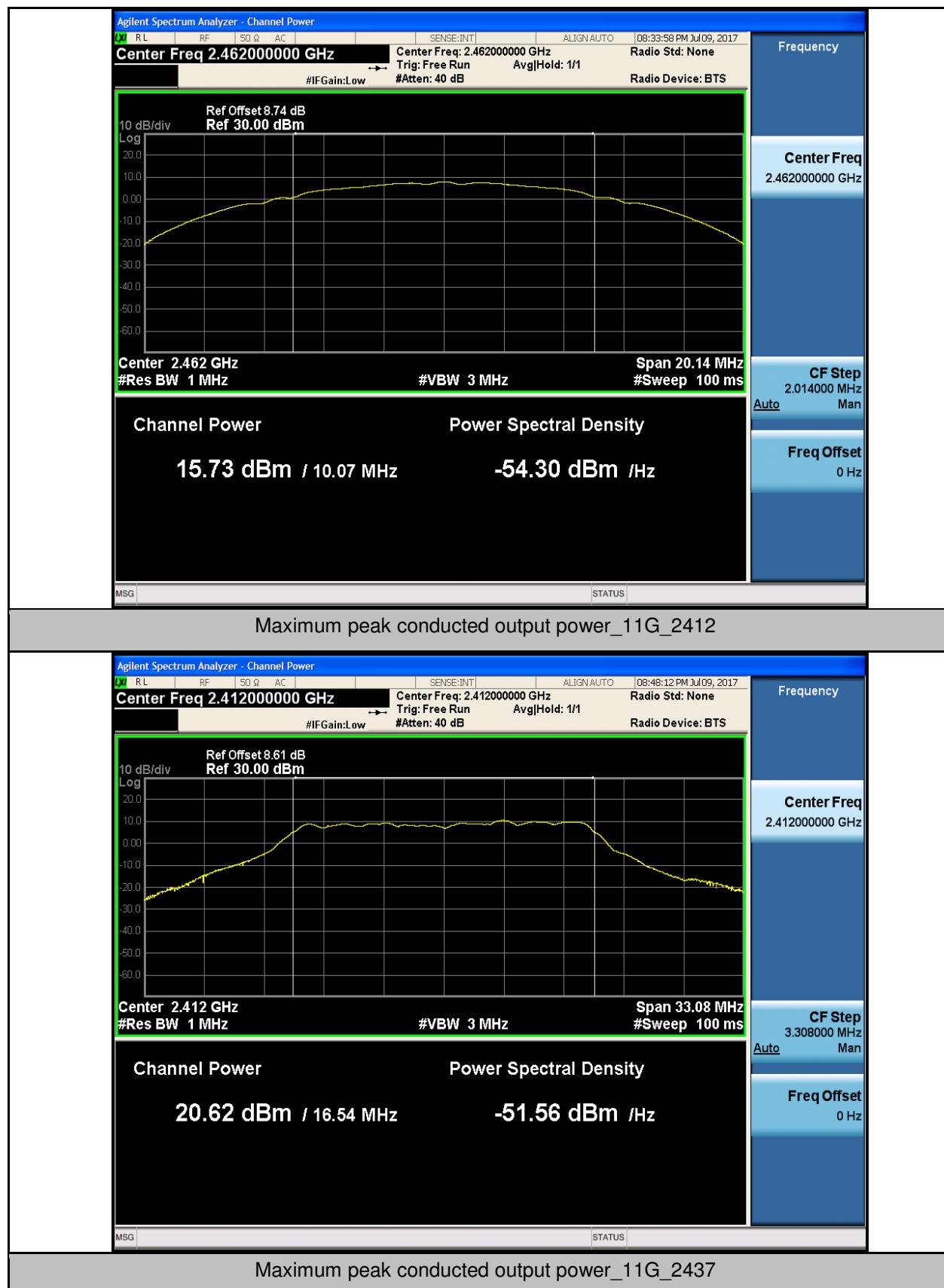


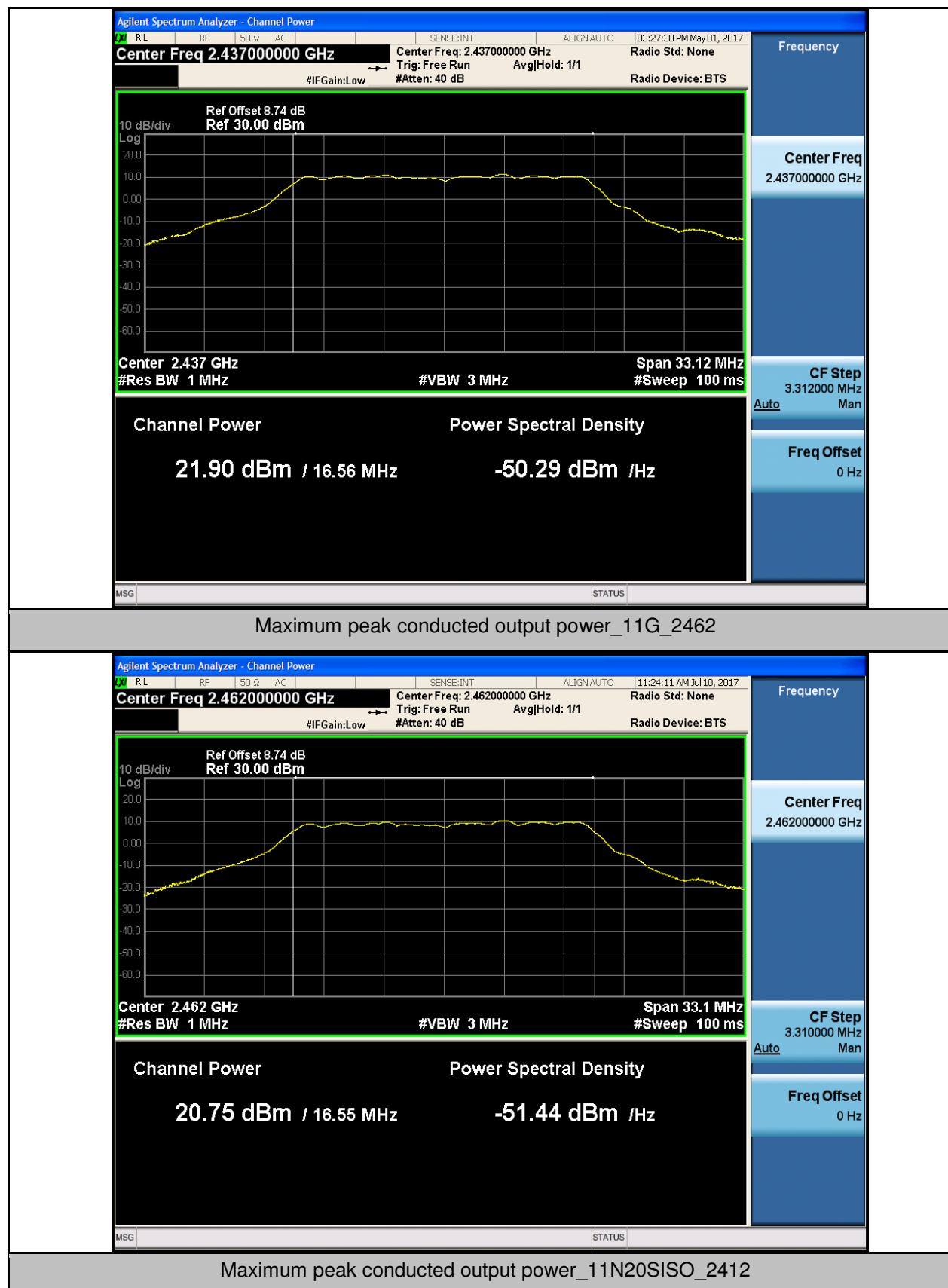


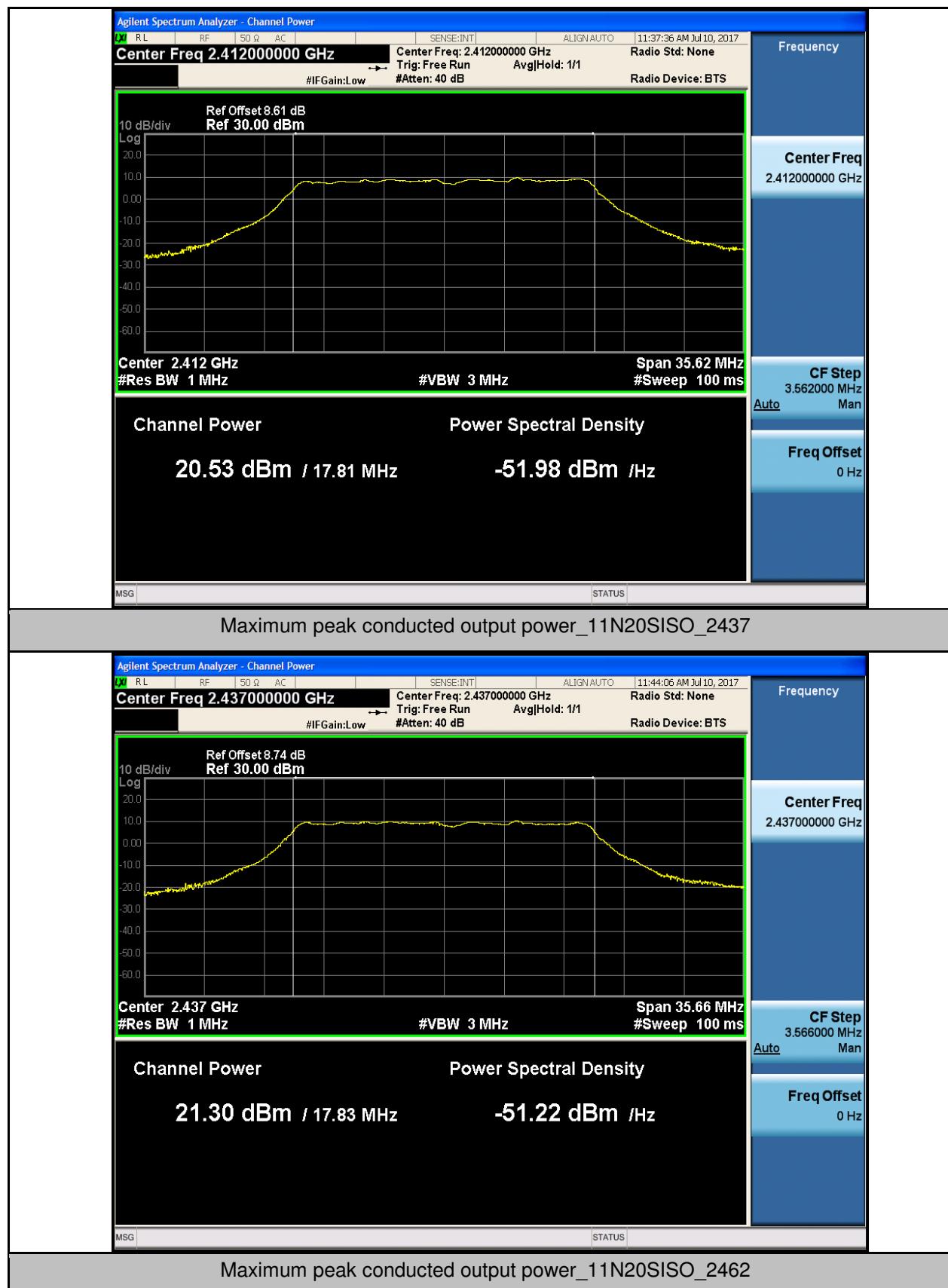
3. Maximum peak conducted output power

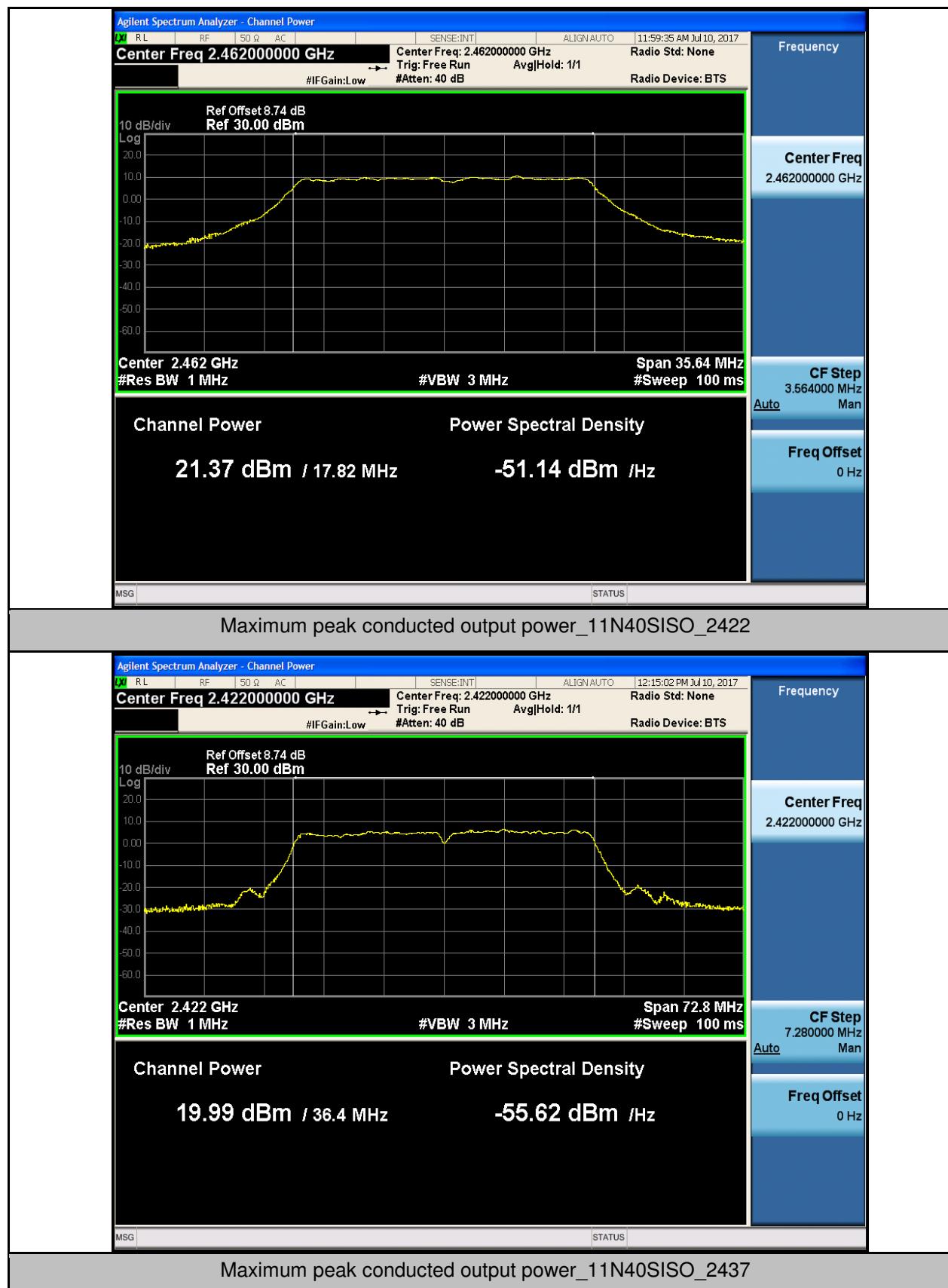
| Test Mode | Test Channel | Power[dBm] | Limit[dBm] | Verdict |
|-----------|--------------|------------|------------|---------|
| 11B | 2412 | 14.85 | 30 | PASS |
| 11B | 2437 | 15.7 | 30 | PASS |
| 11B | 2462 | 15.73 | 30 | PASS |
| 11G | 2412 | 20.62 | 30 | PASS |
| 11G | 2437 | 21.90 | 30 | PASS |
| 11G | 2462 | 20.75 | 30 | PASS |
| 11N20SISO | 2412 | 20.53 | 30 | PASS |
| 11N20SISO | 2437 | 21.30 | 30 | PASS |
| 11N20SISO | 2462 | 21.37 | 30 | PASS |
| 11N40SISO | 2422 | 19.99 | 30 | PASS |
| 11N40SISO | 2437 | 20.37 | 30 | PASS |
| 11N40SISO | 2452 | 20.33 | 30 | PASS |

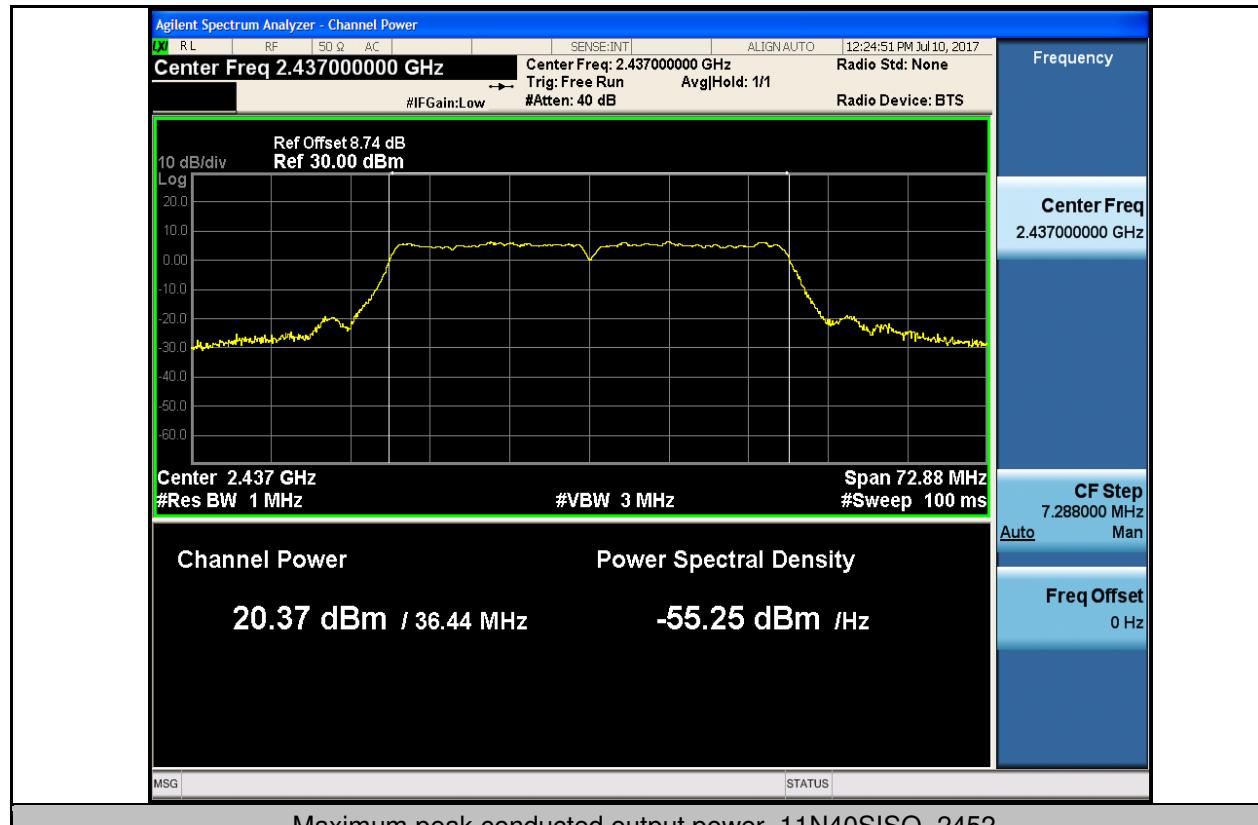




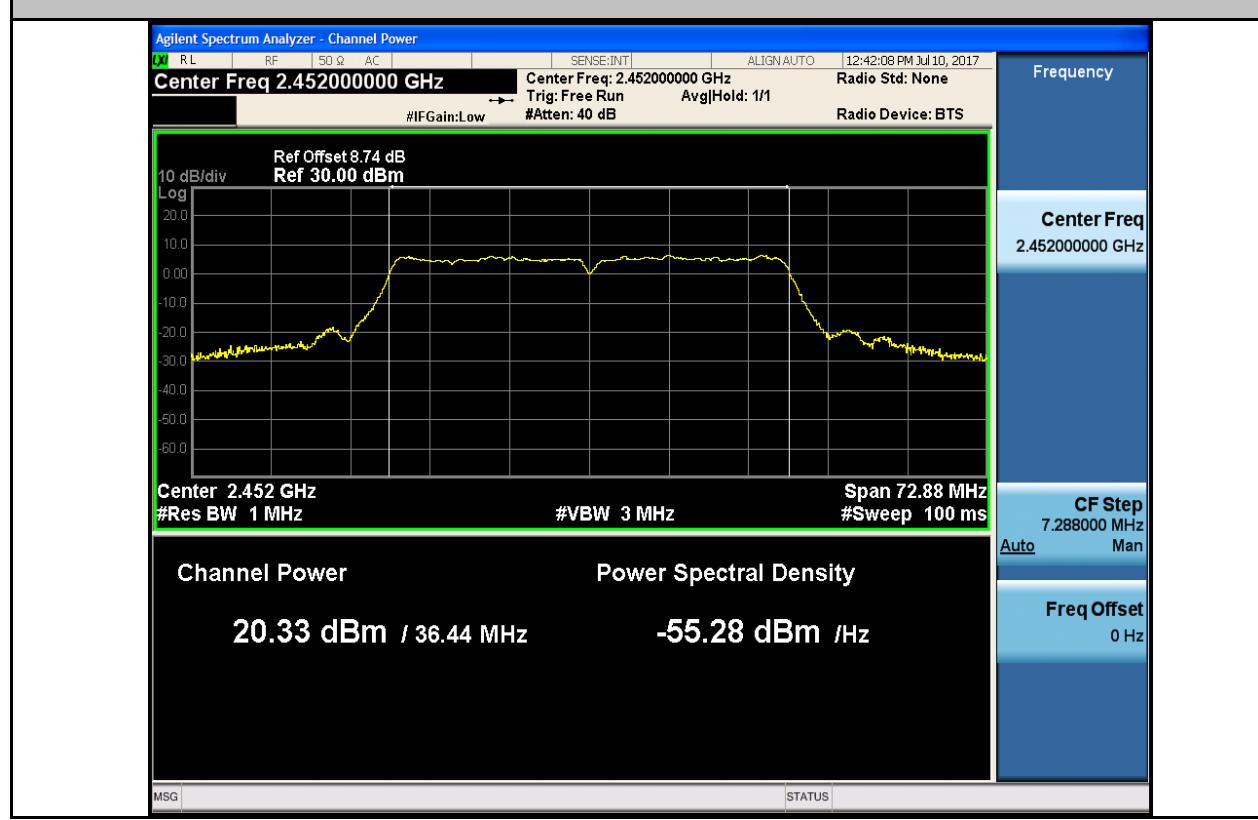






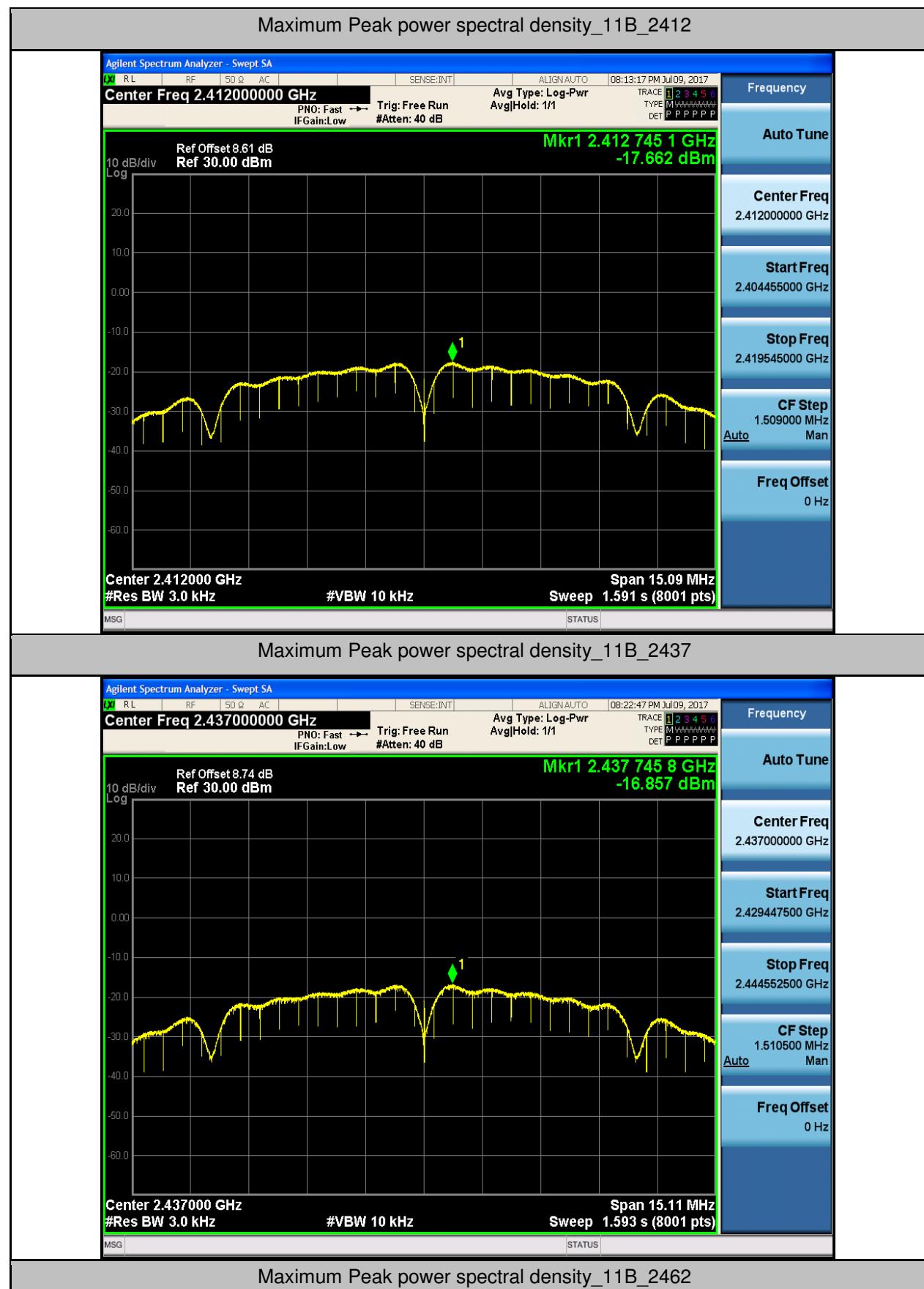


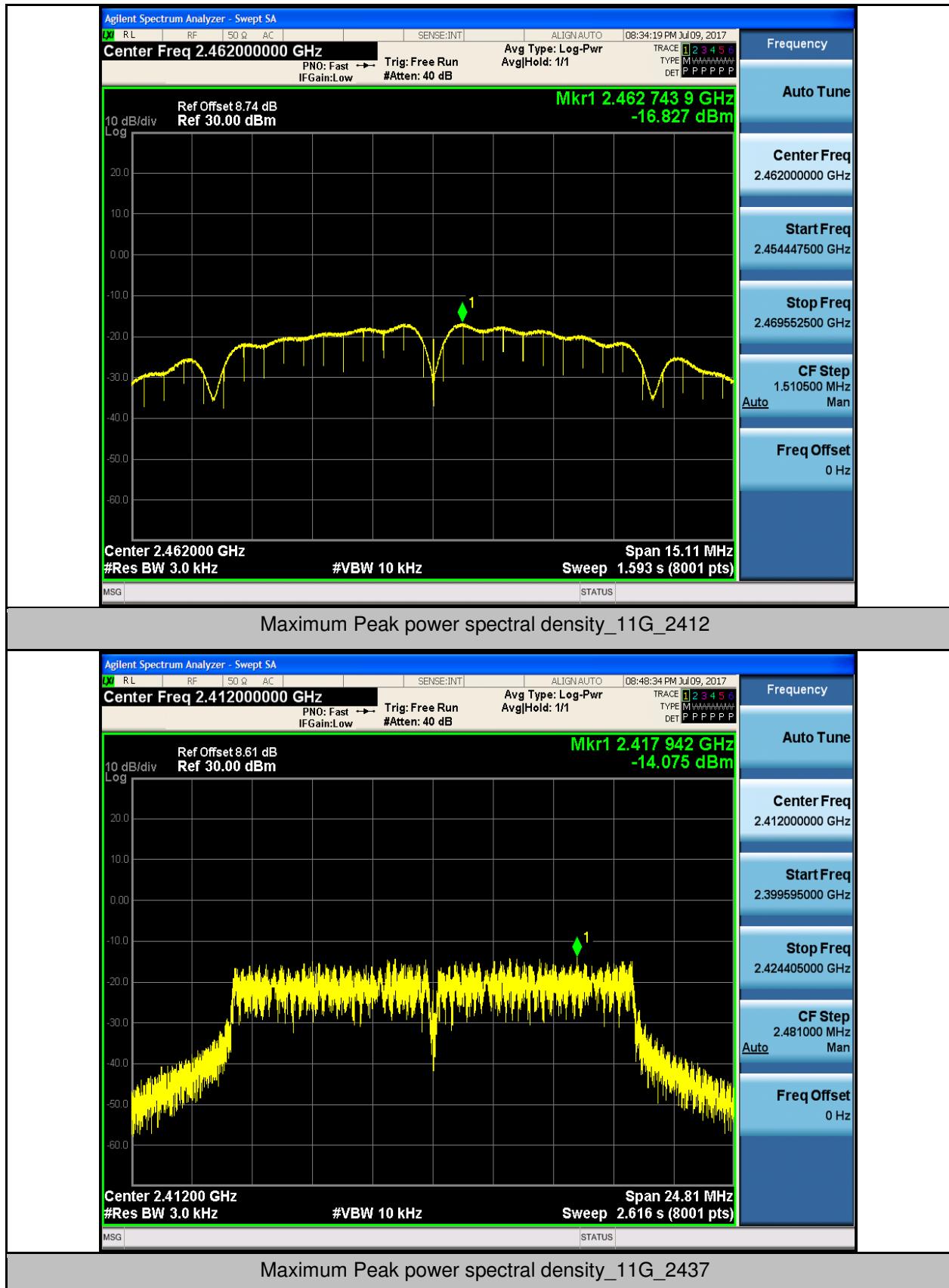
Maximum peak conducted output power_11N40SISO_2452

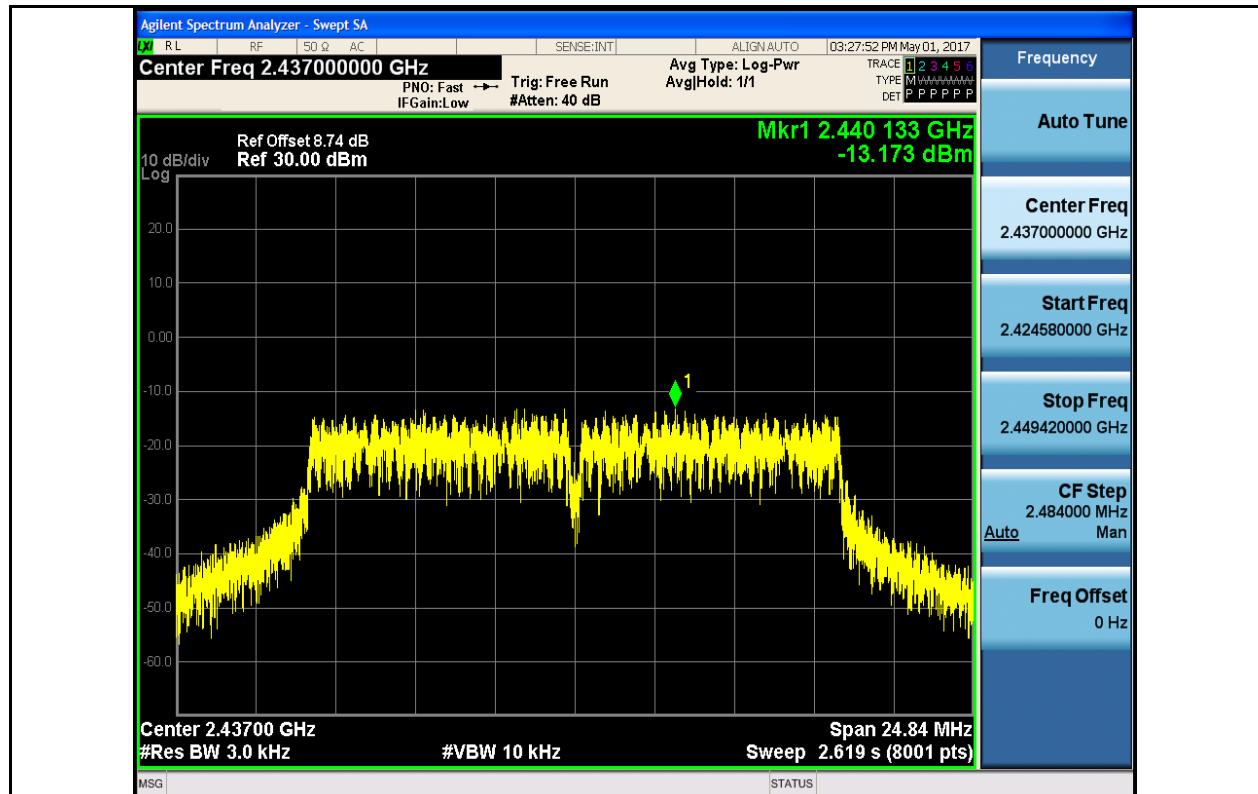


4. Maximum Peak power spectral density

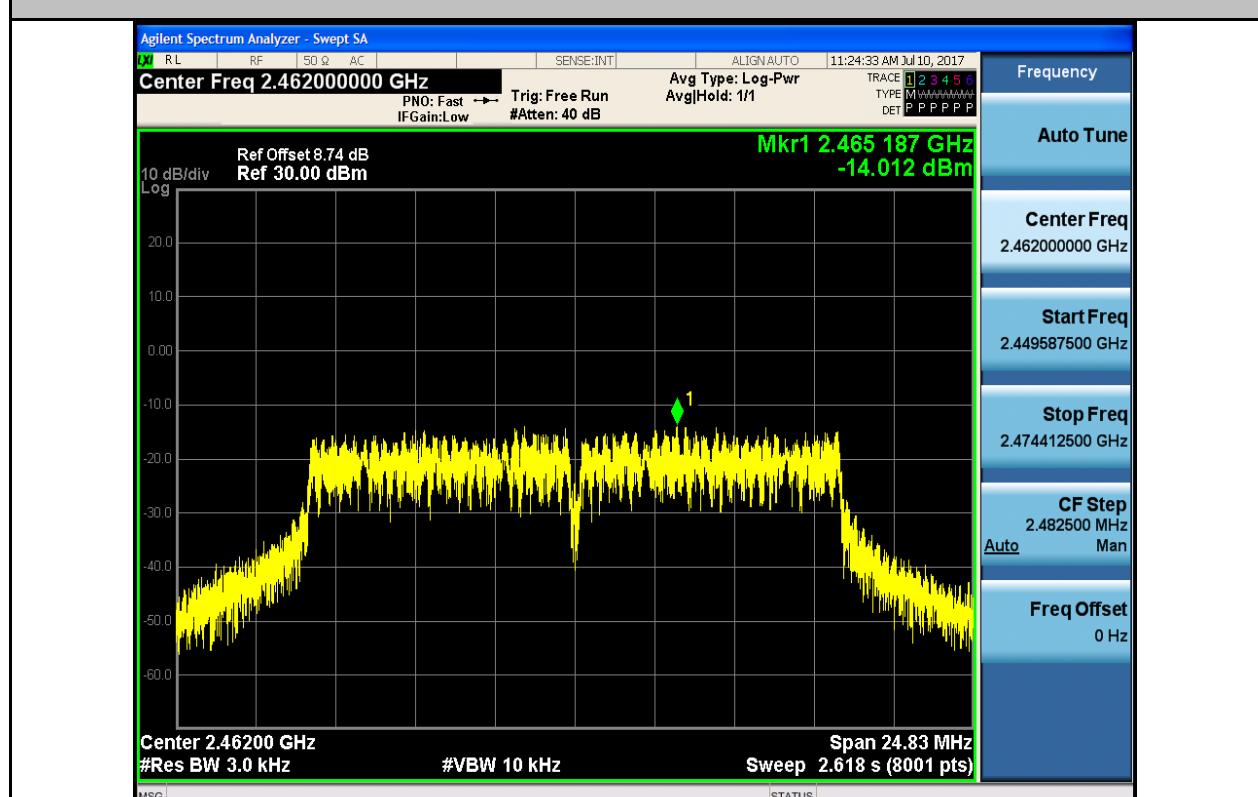
| Test Mode | Test Channel | PSD[dBm/3kHz] | Limit[dBm/3kHz] | Verdict |
|-----------|--------------|---------------|-----------------|---------|
| 11B | 2412 | -17.662 | 8.00 | PASS |
| 11B | 2437 | -16.857 | 8.00 | PASS |
| 11B | 2462 | -16.827 | 8.00 | PASS |
| 11G | 2412 | -14.075 | 8.00 | PASS |
| 11G | 2437 | -13.173 | 8.00 | PASS |
| 11G | 2462 | -14.012 | 8.00 | PASS |
| 11N20SISO | 2412 | -14.314 | 8.00 | PASS |
| 11N20SISO | 2437 | -13.234 | 8.00 | PASS |
| 11N20SISO | 2462 | -13.489 | 8.00 | PASS |
| 11N40SISO | 2422 | -17.172 | 8.00 | PASS |
| 11N40SISO | 2437 | -16.496 | 8.00 | PASS |
| 11N40SISO | 2452 | -17.444 | 8.00 | PASS |



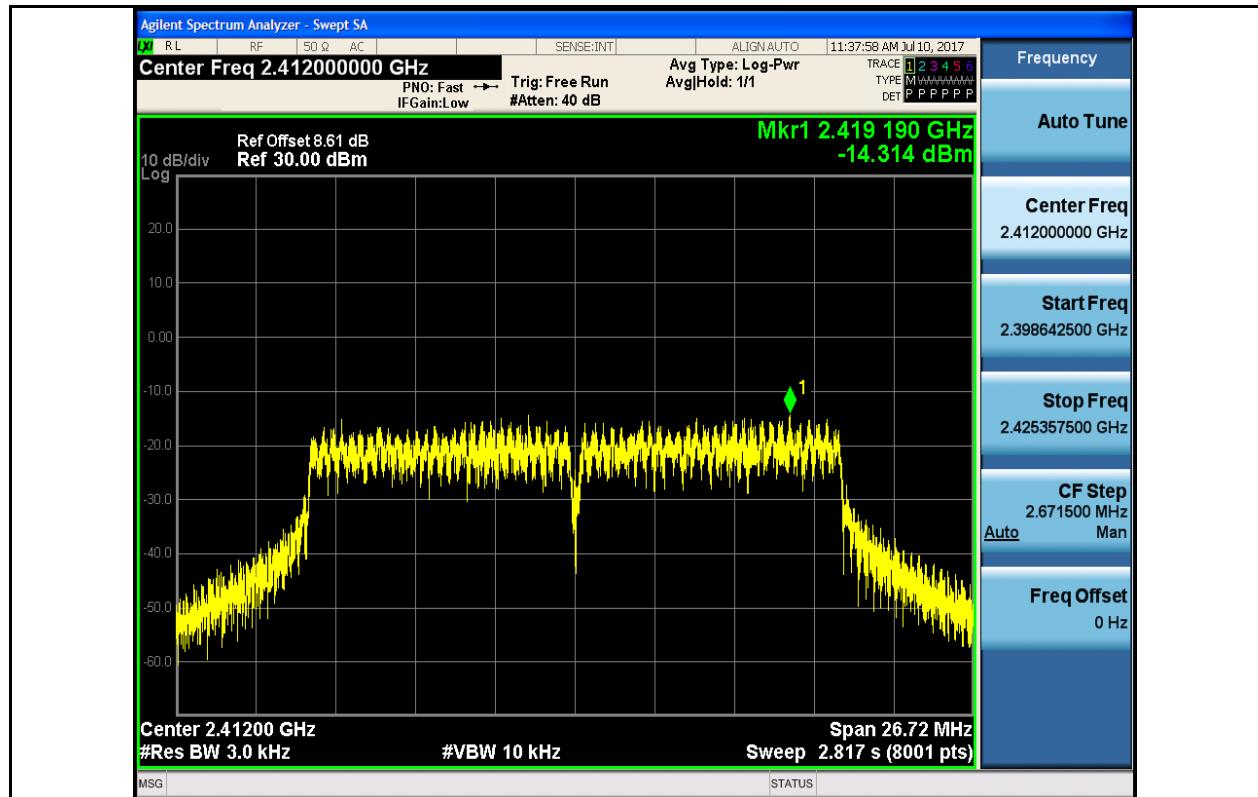




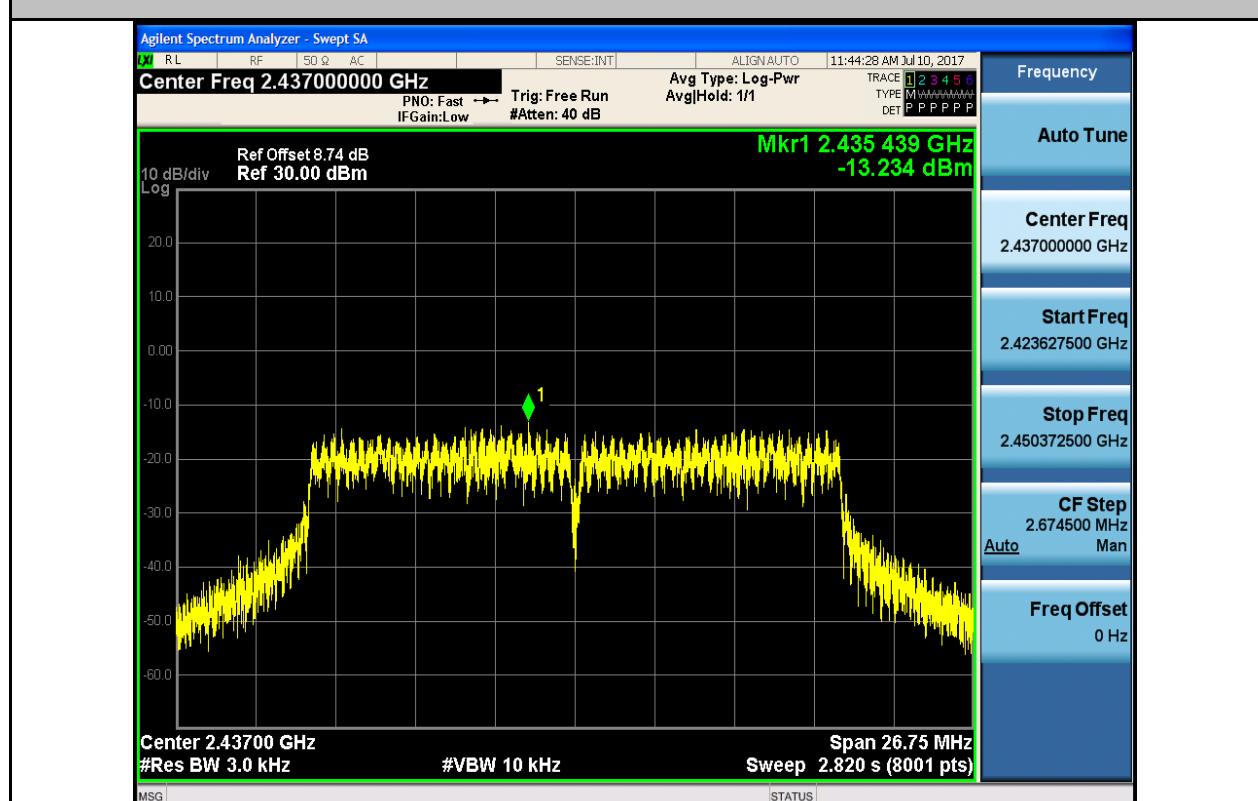
Maximum Peak power spectral density_11G_2462



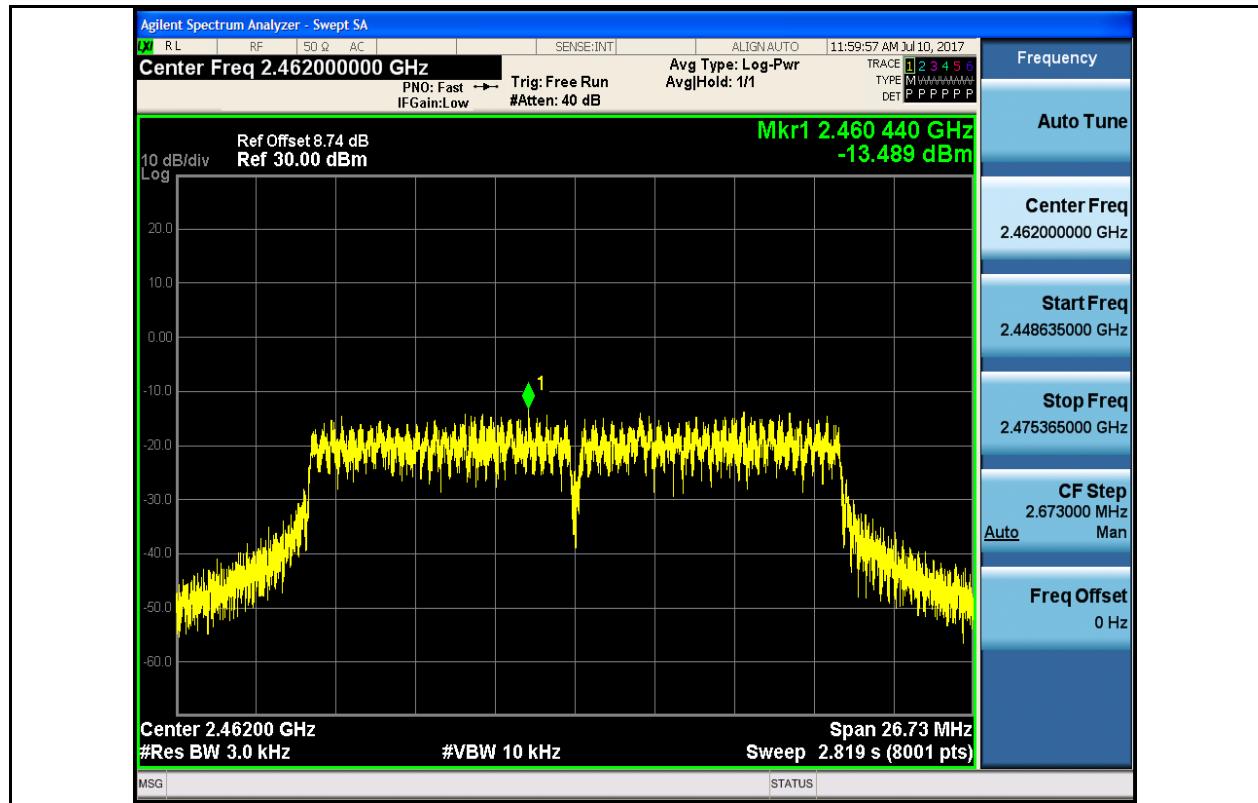
Maximum Peak power spectral density 11N20SISO 2412



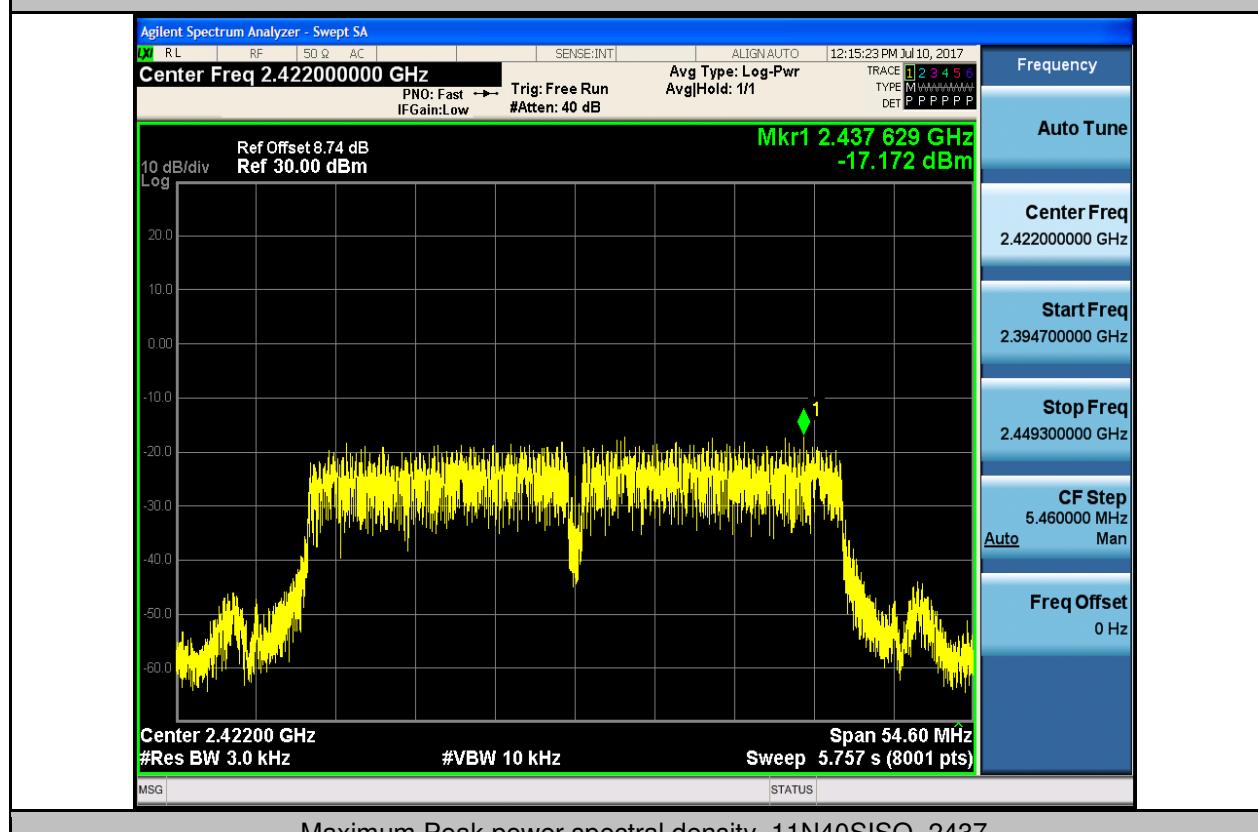
Maximum Peak power spectral density_11N20SISO_2437



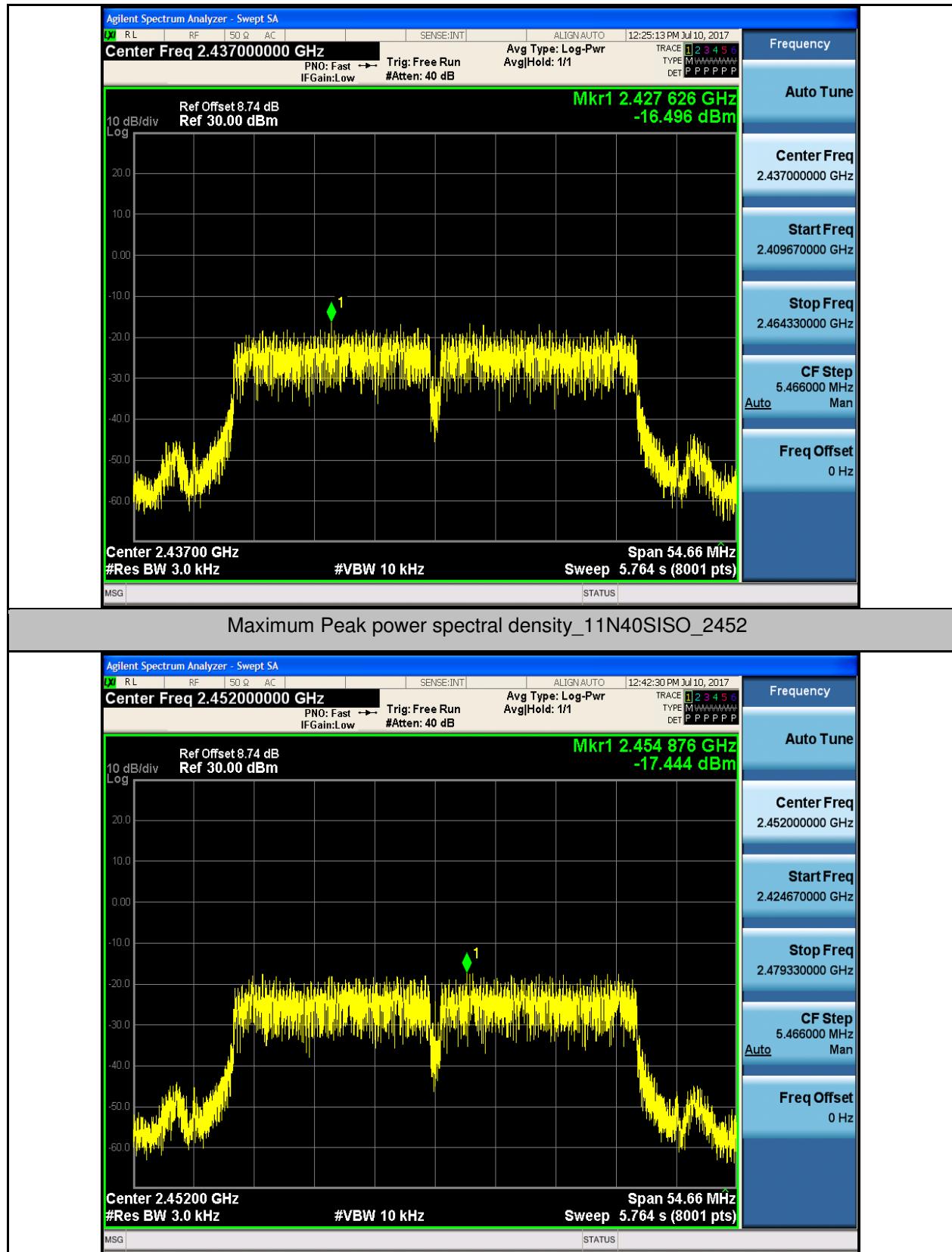
Maximum Peak power spectral density_11N20SISO_2462



Maximum Peak power spectral density_11N40SISO_2422

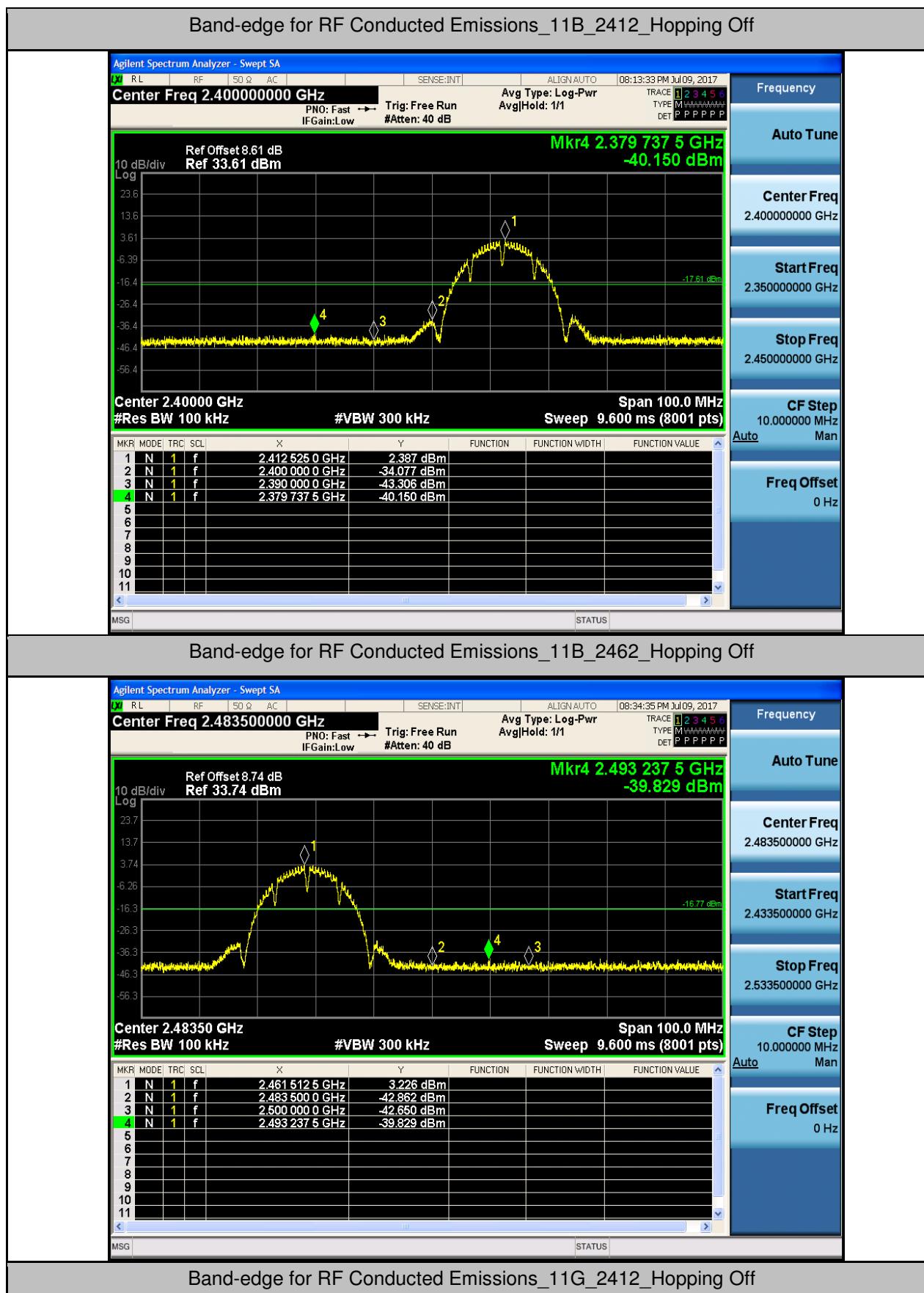


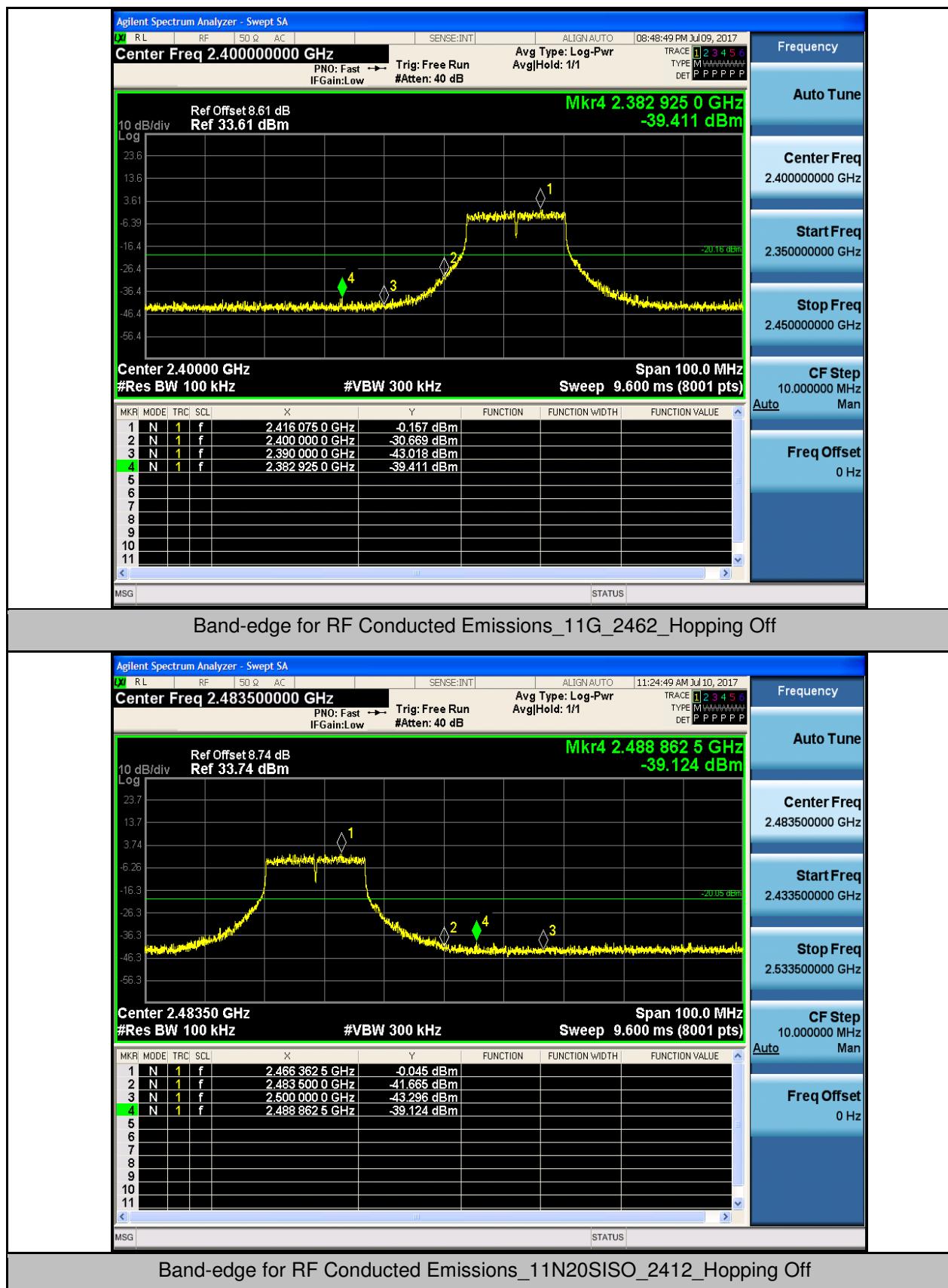
Maximum Peak power spectral density_11N40SISO_2437

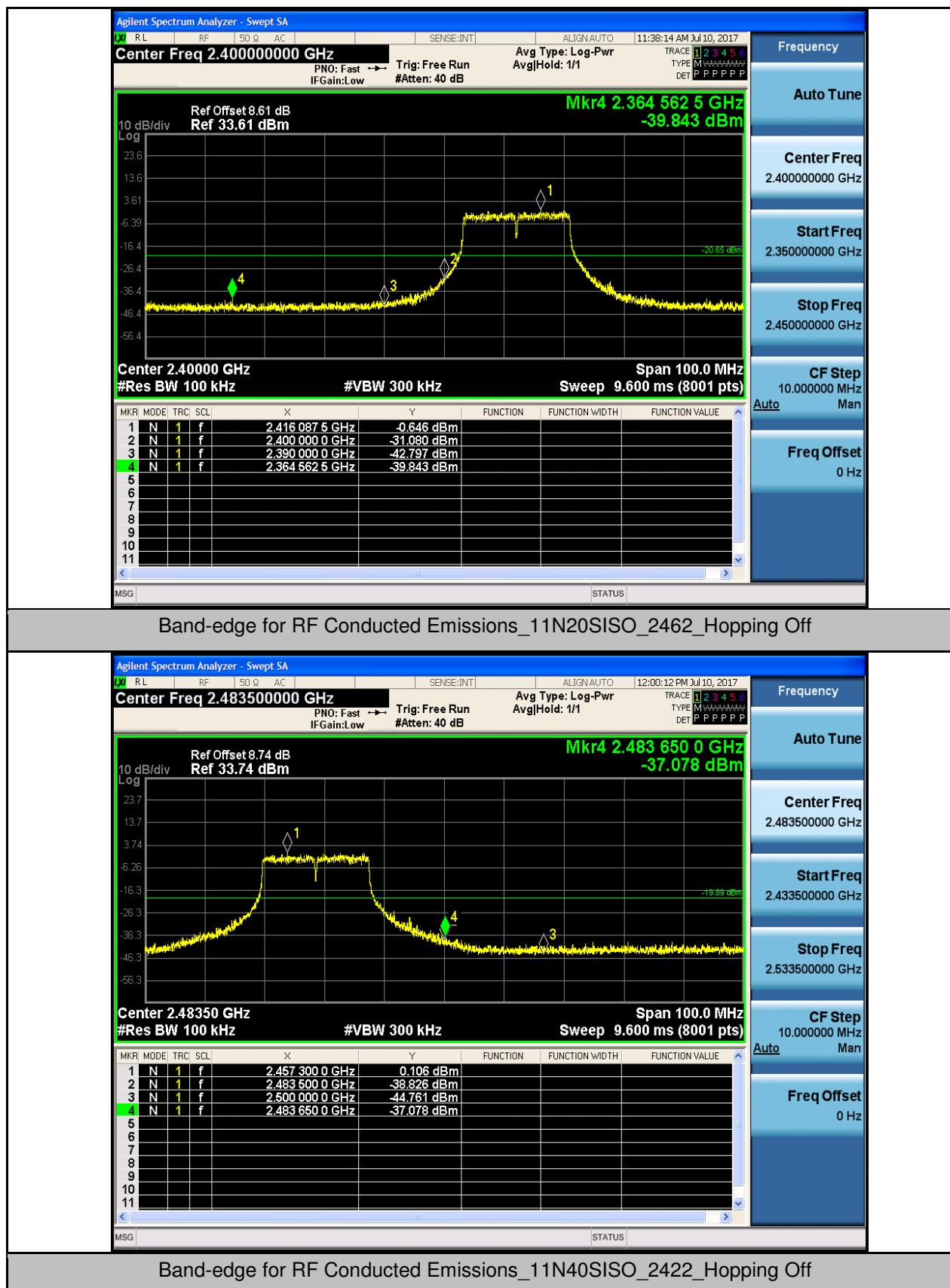


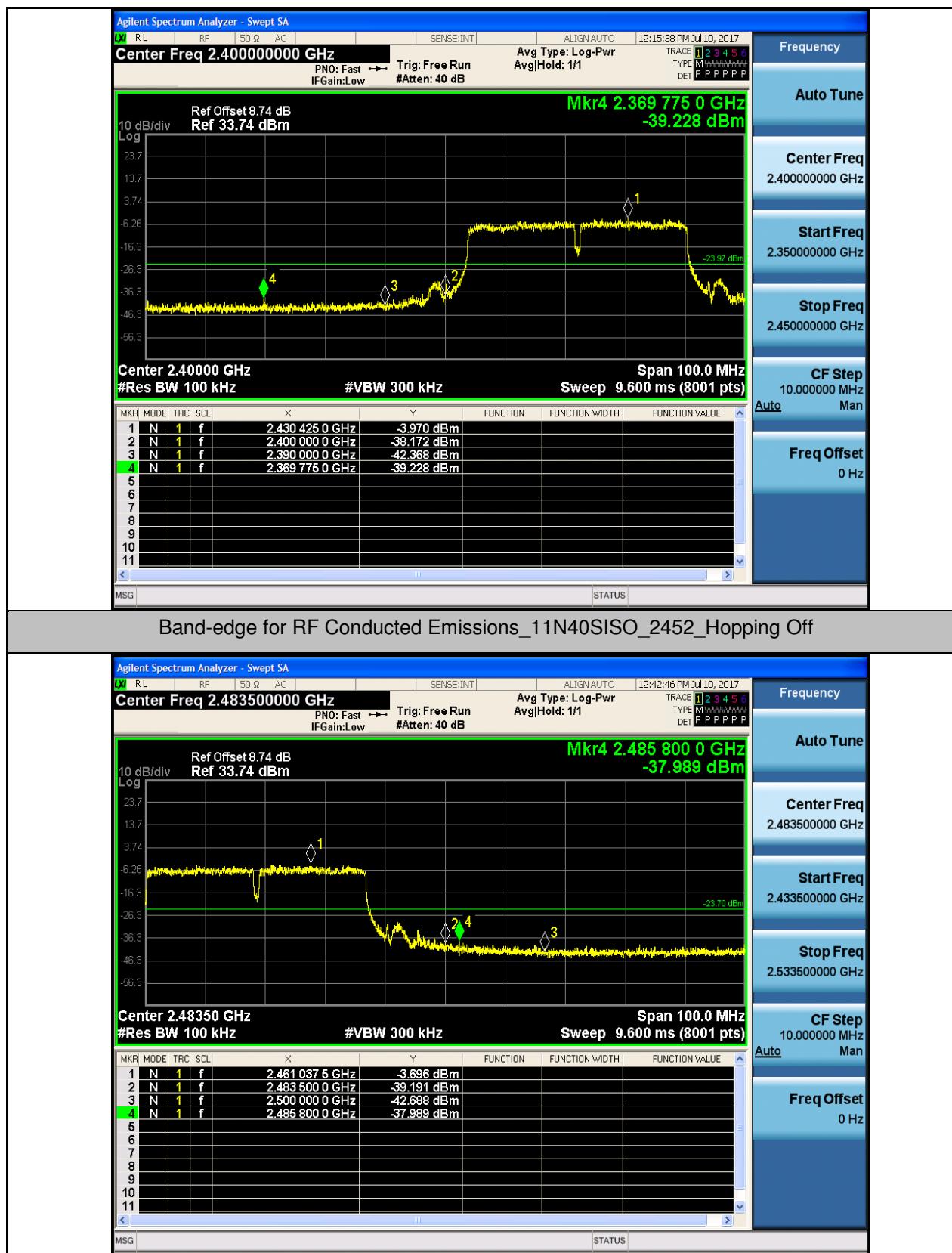
5.Band-edge for RF Conducted Emissions

| Test Mode | Test Channel | Carrier Power[dBm] | Max. Spurious Level [dBm] | Limit [dBm] | Verdict |
|-----------|--------------|--------------------|---------------------------|-------------|---------|
| 11B | 2412 | 2.387 | -40.150 | -17.61 | PASS |
| 11B | 2462 | 3.226 | -39.829 | -16.77 | PASS |
| 11G | 2412 | -0.157 | -39.411 | -20.16 | PASS |
| 11G | 2462 | -0.045 | -39.124 | -20.05 | PASS |
| 11N20SISO | 2412 | -0.646 | -39.843 | -20.65 | PASS |
| 11N20SISO | 2462 | 0.106 | -37.078 | -19.89 | PASS |
| 11N40SISO | 2422 | -3.970 | -39.228 | -23.97 | PASS |
| 11N40SISO | 2452 | -3.696 | -37.989 | -23.7 | 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 | 100 | 300 | 2.322 | -44.148 | -17.678 | PASS |
| 11B | 2412 | 10000 | 26000 | 100 | 300 | 2.322 | -34.837 | -17.678 | PASS |
| 11B | 2437 | 30 | 10000 | 100 | 300 | 3.172 | -44.965 | -16.828 | PASS |
| 11B | 2437 | 10000 | 26000 | 100 | 300 | 3.172 | -34.338 | -16.828 | PASS |
| 11B | 2462 | 30 | 10000 | 100 | 300 | 3.118 | -44.144 | -16.882 | PASS |
| 11B | 2462 | 10000 | 26000 | 100 | 300 | 3.118 | -33.866 | -16.882 | PASS |
| 11G | 2412 | 30 | 10000 | 100 | 300 | -0.018 | -44.374 | -20.018 | PASS |
| 11G | 2412 | 10000 | 26000 | 100 | 300 | -0.018 | -34.588 | -20.018 | PASS |
| 11G | 2437 | 30 | 10000 | 100 | 300 | 0.853 | -44.863 | -19.147 | PASS |
| 11G | 2437 | 10000 | 26000 | 100 | 300 | 0.853 | -33.985 | -19.147 | PASS |
| 11G | 2462 | 30 | 10000 | 100 | 300 | -0.161 | -43.805 | -20.161 | PASS |
| 11G | 2462 | 10000 | 26000 | 100 | 300 | -0.161 | -33.924 | -20.161 | PASS |
| 11N20SISO | 2412 | 30 | 10000 | 100 | 300 | -0.681 | -43.623 | -20.681 | PASS |
| 11N20SISO | 2412 | 10000 | 26000 | 100 | 300 | -0.681 | -33.996 | -20.681 | PASS |
| 11N20SISO | 2437 | 30 | 10000 | 100 | 300 | 0.173 | -44.389 | -19.827 | PASS |
| 11N20SISO | 2437 | 10000 | 26000 | 100 | 300 | 0.173 | -33.884 | -19.827 | PASS |
| 11N20SISO | 2462 | 30 | 10000 | 100 | 300 | 0.067 | -44.770 | -19.933 | PASS |
| 11N20SISO | 2462 | 10000 | 26000 | 100 | 300 | 0.067 | -33.969 | -19.933 | PASS |
| 11N40SISO | 2422 | 30 | 10000 | 100 | 300 | -3.77 | -44.324 | -23.77 | PASS |
| 11N40SISO | 2422 | 10000 | 26000 | 100 | 300 | -3.77 | -33.564 | -23.77 | PASS |
| 11N40SISO | 2437 | 30 | 10000 | 100 | 300 | -3.858 | -44.377 | -23.858 | PASS |
| 11N40SISO | 2437 | 10000 | 26000 | 100 | 300 | -3.858 | -34.000 | -23.858 | PASS |
| 11N40SISO | 2452 | 30 | 10000 | 100 | 300 | -3.623 | -44.597 | -23.623 | PASS |
| 11N40SISO | 2452 | 10000 | 26000 | 100 | 300 | -3.623 | -34.217 | -23.623 | PASS |

