



Appendix for test report



1Appendix_A: Effective (Isotropic) Radiated Power Output Data

Part I - Test Results



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | EIRP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|------------|-------------|---------|
| BAND2 | LTE/TM1 | 1.4 | LCH | RB1#0 | 21.9 | 23.60 | 33 | PASS |
| | | | | RB1#3 | 21.94 | 23.76 | 33 | PASS |
| | | | | RB1#5 | 21.88 | 23.95 | 33 | PASS |
| | | | | RB3#0 | 21.77 | 23.51 | 33 | PASS |
| | | | | RB3#2 | 21.99 | 23.75 | 33 | PASS |
| | | | | RB3#3 | 21.9 | 23.85 | 33 | PASS |
| | | | | RB6#0 | 20.85 | 22.60 | 33 | PASS |
| | | | MCH | RB1#0 | 21.87 | 23.60 | 33 | PASS |
| | | | | RB1#3 | 22.19 | 23.96 | 33 | PASS |
| | | | | RB1#5 | 22 | 23.99 | 33 | PASS |
| | | | | RB3#0 | 21.88 | 23.60 | 33 | PASS |
| | | | | RB3#2 | 21.91 | 23.99 | 33 | PASS |
| | | | | RB3#3 | 21.95 | 23.67 | 33 | PASS |
| | | | | RB6#0 | 20.84 | 22.79 | 33 | PASS |
| | | | HCH | RB1#0 | 22.07 | 23.79 | 33 | PASS |
| | | | | RB1#3 | 22.05 | 24.11 | 33 | PASS |
| | | | | RB1#5 | 21.95 | 23.68 | 33 | PASS |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | EIRP [dBm] | Limit [dBm] | Verdict | |
|----------------|-----------|----------------|--------------|---------|---------------|------------|-------------|---------|------|
| | | | | RB3#0 | 22 | 24.01 | 33 | PASS | |
| | | | | RB3#2 | 22.07 | 23.88 | 33 | PASS | |
| | | | | RB3#3 | 22.01 | 23.92 | 33 | PASS | |
| | | | | RB6#0 | 20.98 | 23.03 | 33 | PASS | |
| | | 3 | LCH | RB1#0 | 21.86 | 23.87 | 33 | PASS | |
| | | | | RB1#7 | 22.35 | 24.18 | 33 | PASS | |
| | | | | RB1#14 | 22.06 | 24.14 | 33 | PASS | |
| | | | | RB8#0 | 20.79 | 22.58 | 33 | PASS | |
| | | | | RB8#4 | 20.95 | 22.82 | 33 | PASS | |
| | | | | RB8#7 | 20.91 | 22.96 | 33 | PASS | |
| | | | | RB15#0 | 20.73 | 22.51 | 33 | PASS | |
| | | | | MCH | RB1#0 | 22.05 | 24.13 | 33 | PASS |
| | | | | | RB1#7 | 22.1 | 24.08 | 33 | PASS |
| | | | | | RB1#14 | 22.02 | 23.72 | 33 | PASS |
| | | | | | RB8#0 | 20.83 | 22.70 | 33 | PASS |
| | | | | | RB8#4 | 20.86 | 22.82 | 33 | PASS |
| | | | | | RB8#7 | 20.83 | 22.82 | 33 | PASS |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | EIRP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|------------|-------------|---------|
| | | | | RB15#0 | 20.87 | 22.87 | 33 | PASS |
| | | | HCH | RB1#0 | 22.17 | 23.97 | 33 | PASS |
| | | | | RB1#7 | 22.14 | 23.96 | 33 | PASS |
| | | | | RB1#14 | 22.11 | 23.82 | 33 | PASS |
| | | | | RB8#0 | 20.96 | 22.77 | 33 | PASS |
| | | | | RB8#4 | 20.86 | 22.58 | 33 | PASS |
| | | | | RB8#7 | 20.9 | 22.88 | 33 | PASS |
| | | | | RB15#0 | 21 | 23.05 | 33 | PASS |
| | | 5 | | LCH | RB1#0 | 21.85 | 23.78 | 33 |
| | | | RB1#13 | | 21.98 | 24.08 | 33 | PASS |
| | | | RB1#24 | | 22.1 | 24.04 | 33 | PASS |
| | | | RB12#0 | | 20.82 | 22.91 | 33 | PASS |
| | | | RB12#6 | | 20.89 | 22.75 | 33 | PASS |
| | | | RB12#13 | | 20.86 | 22.57 | 33 | PASS |
| | | | RB25#0 | | 20.84 | 22.73 | 33 | PASS |
| | | | MCH | RB1#0 | 21.96 | 23.90 | 33 | PASS |
| | | | | RB1#13 | 22.07 | 23.94 | 33 | PASS |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | EIRP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|------------|-------------|---------|
| | | | | RB1#24 | 22.12 | 23.99 | 33 | PASS |
| | | | | RB12#0 | 20.9 | 23.00 | 33 | PASS |
| | | | | RB12#6 | 20.86 | 22.92 | 33 | PASS |
| | | | | RB12#13 | 20.8 | 22.83 | 33 | PASS |
| | | | | RB25#0 | 20.8 | 22.71 | 33 | PASS |
| | | | HCH | RB1#0 | 22.15 | 23.93 | 33 | PASS |
| | | | | RB1#13 | 22.25 | 24.10 | 33 | PASS |
| | | | | RB1#24 | 21.86 | 23.87 | 33 | PASS |
| | | | | RB12#0 | 21.03 | 23.09 | 33 | PASS |
| | | | | RB12#6 | 21.01 | 23.09 | 33 | PASS |
| | | 10 | LCH | RB12#13 | 20.92 | 22.69 | 33 | PASS |
| | | | | RB25#0 | 21.07 | 23.14 | 33 | PASS |
| | | | | RB1#0 | 22.23 | 24.00 | 33 | PASS |
| | | | | RB1#25 | 22.18 | 24.15 | 33 | PASS |
| | | | | RB1#49 | 21.98 | 23.76 | 33 | PASS |
| | | | | RB25#0 | 20.86 | 22.59 | 33 | PASS |
| | | | | RB25#13 | 20.85 | 22.63 | 33 | PASS |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | EIRP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|------------|-------------|---------|
| | | | | RB25#25 | 20.78 | 22.58 | 33 | PASS |
| | | | | RB50#0 | 20.87 | 22.84 | 33 | PASS |
| | | | MCH | RB1#0 | 22.07 | 23.92 | 33 | PASS |
| | | | | RB1#25 | 22.13 | 24.11 | 33 | PASS |
| | | | | RB1#49 | 22.22 | 24.06 | 33 | PASS |
| | | | | RB25#0 | 20.91 | 22.80 | 33 | PASS |
| | | | | RB25#13 | 20.85 | 22.79 | 33 | PASS |
| | | | | RB25#25 | 20.88 | 22.89 | 33 | PASS |
| | | | | RB50#0 | 20.9 | 22.95 | 33 | PASS |
| | | | HCH | RB1#0 | 22.29 | 24.00 | 33 | PASS |
| | | | | RB1#25 | 22.53 | 24.25 | 33 | PASS |
| | | | | RB1#49 | 22.36 | 24.39 | 33 | PASS |
| | | | | RB25#0 | 21.05 | 23.02 | 33 | PASS |
| | | | | RB25#13 | 21.01 | 23.10 | 33 | PASS |
| | | | | RB25#25 | 21.02 | 23.05 | 33 | PASS |
| | | | | RB50#0 | 20.94 | 22.84 | 33 | PASS |
| | | | | 15 | LCH | RB1#0 | 22.21 | 24.08 |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | EIRP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|------------|-------------|---------|
| | | | | RB1#38 | 21.97 | 24.04 | 33 | PASS |
| | | | | RB1#74 | 21.83 | 23.70 | 33 | PASS |
| | | | | RB38#0 | 20.92 | 22.62 | 33 | PASS |
| | | | | RB38#19 | 20.75 | 22.67 | 33 | PASS |
| | | | | RB38#39 | 20.69 | 22.78 | 33 | PASS |
| | | | | RB75#0 | 20.75 | 22.61 | 33 | PASS |
| | | | MCH | RB1#0 | 22.33 | 24.39 | 33 | PASS |
| | | | | RB1#38 | 22.12 | 23.96 | 33 | PASS |
| | | | | RB1#74 | 22.27 | 24.08 | 33 | PASS |
| | | | | RB38#0 | 20.99 | 22.85 | 33 | PASS |
| | | | | RB38#19 | 20.86 | 22.58 | 33 | PASS |
| | | | | RB38#39 | 20.87 | 22.58 | 33 | PASS |
| | | | | RB75#0 | 20.82 | 22.85 | 33 | PASS |
| | | | HCH | RB1#0 | 22.37 | 24.09 | 33 | PASS |
| | | | | RB1#38 | 22.3 | 24.12 | 33 | PASS |
| | | | | RB1#74 | 22.22 | 24.28 | 33 | PASS |
| | | | | RB38#0 | 21.02 | 22.80 | 33 | PASS |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | EIRP [dBm] | Limit [dBm] | Verdict | |
|----------------|-----------|----------------|--------------|---------|---------------|------------|-------------|---------|------|
| | | | | RB38#19 | 21.08 | 23.11 | 33 | PASS | |
| | | | | RB38#39 | 20.98 | 22.73 | 33 | PASS | |
| | | | | RB75#0 | 20.99 | 23.01 | 33 | PASS | |
| | | 20 | LCH | RB1#0 | 21.97 | 23.71 | 33 | PASS | |
| | | | | RB1#50 | 22.13 | 23.88 | 33 | PASS | |
| | | | | RB1#99 | 21.78 | 23.74 | 33 | PASS | |
| | | | | RB50#0 | 20.92 | 22.71 | 33 | PASS | |
| | | | | RB50#25 | 20.74 | 22.77 | 33 | PASS | |
| | | | | RB50#50 | 20.69 | 22.54 | 33 | PASS | |
| | | | | RB100#0 | 20.77 | 22.57 | 33 | PASS | |
| | | | | MCH | RB1#0 | 21.94 | 23.87 | 33 | PASS |
| | | | RB1#50 | | 22.11 | 24.13 | 33 | PASS | |
| | | | RB1#99 | | 21.93 | 23.67 | 33 | PASS | |
| | | | RB50#0 | | 20.87 | 22.82 | 33 | PASS | |
| | | | RB50#25 | | 20.94 | 22.96 | 33 | PASS | |
| | | | RB50#50 | | 20.86 | 22.87 | 33 | PASS | |
| | | | RB100#0 | | 20.86 | 22.95 | 33 | PASS | |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | EIRP [dBm] | Limit [dBm] | Verdict | |
|----------------|-----------|----------------|--------------|---------|---------------|------------|-------------|---------|------|
| | | | HCH | RB1#0 | 22.16 | 23.86 | 33 | PASS | |
| | | | | RB1#50 | 22.25 | 24.12 | 33 | PASS | |
| | | | | RB1#99 | 22.07 | 23.85 | 33 | PASS | |
| | | | | RB50#0 | 21.13 | 22.99 | 33 | PASS | |
| | | | | RB50#25 | 21.06 | 23.12 | 33 | PASS | |
| | | | | RB50#50 | 20.99 | 22.87 | 33 | PASS | |
| | | | | RB100#0 | 21.05 | 22.93 | 33 | PASS | |
| | LTE/TM2 | 1.4 | | LCH | RB1#0 | 21.17 | 22.90 | 33 | PASS |
| | | | | | RB1#3 | 21.33 | 23.19 | 33 | PASS |
| | | | | | RB1#5 | 21.26 | 23.24 | 33 | PASS |
| | | | | | RB3#0 | 20.86 | 22.57 | 33 | PASS |
| | | | | | RB3#2 | 20.88 | 22.78 | 33 | PASS |
| | | | | | RB3#3 | 20.8 | 22.65 | 33 | PASS |
| | | | | | RB6#0 | 19.62 | 21.48 | 33 | PASS |
| | | | | MCH | RB1#0 | 21.17 | 23.21 | 33 | PASS |
| RB1#3 | 21.31 | 23.23 | 33 | | PASS | | | | |
| RB1#5 | 21.23 | 23.28 | 33 | | PASS | | | | |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | EIRP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|------------|-------------|---------|
| | | | | RB3#0 | 21.22 | 23.26 | 33 | PASS |
| | | | | RB3#2 | 21.23 | 23.17 | 33 | PASS |
| | | | | RB3#3 | 21.18 | 23.13 | 33 | PASS |
| | | | | RB6#0 | 19.84 | 21.86 | 33 | PASS |
| | | | HCH | RB1#0 | 21.34 | 23.38 | 33 | PASS |
| | | | | RB1#3 | 21.36 | 23.33 | 33 | PASS |
| | | | | RB1#5 | 21.26 | 23.21 | 33 | PASS |
| | | | | RB3#0 | 21.18 | 23.18 | 33 | PASS |
| | | | RB3#2 | 20.95 | 22.88 | 33 | PASS | |
| | | | RB3#3 | 20.68 | 22.66 | 33 | PASS | |
| | | | RB6#0 | 19.82 | 21.79 | 33 | PASS | |
| | | | 3 | LCH | RB1#0 | 21.1 | 23.02 | 33 |
| | | RB1#7 | | | 21.24 | 23.32 | 33 | PASS |
| | | RB1#14 | | | 20.66 | 22.42 | 33 | PASS |
| | | RB8#0 | | | 19.56 | 21.55 | 33 | PASS |
| | | RB8#4 | | | 19.67 | 21.52 | 33 | PASS |
| | | RB8#7 | | | 19.63 | 21.63 | 33 | PASS |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | EIRP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|------------|-------------|---------|
| | | | | RB15#0 | 19.68 | 21.71 | 33 | PASS |
| | | | MCH | RB1#0 | 21.16 | 23.16 | 33 | PASS |
| | | | | RB1#7 | 21.26 | 23.17 | 33 | PASS |
| | | | | RB1#14 | 20.96 | 22.71 | 33 | PASS |
| | | | | RB8#0 | 19.71 | 21.56 | 33 | PASS |
| | | | | RB8#4 | 19.8 | 21.89 | 33 | PASS |
| | | | | RB8#7 | 19.89 | 21.61 | 33 | PASS |
| | | | | RB15#0 | 20.03 | 21.81 | 33 | PASS |
| | | | | HCH | RB1#0 | 20.83 | 22.71 | 33 |
| | | | RB1#7 | | 20.91 | 22.67 | 33 | PASS |
| | | | RB1#14 | | 20.84 | 22.63 | 33 | PASS |
| | | | RB8#0 | | 19.92 | 21.96 | 33 | PASS |
| | | | RB8#4 | | 19.84 | 21.74 | 33 | PASS |
| | | | RB8#7 | | 19.84 | 21.59 | 33 | PASS |
| | | | RB15#0 | | 19.87 | 21.92 | 33 | PASS |
| | | 5 | LCH | | RB1#0 | 20.74 | 22.47 | 33 |
| | | | | RB1#13 | 20.48 | 22.25 | 33 | PASS |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | EIRP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|------------|-------------|---------|
| | | | | RB1#24 | 20.67 | 22.64 | 33 | PASS |
| | | | | RB12#0 | 19.49 | 21.20 | 33 | PASS |
| | | | | RB12#6 | 19.56 | 21.30 | 33 | PASS |
| | | | | RB12#13 | 19.51 | 21.33 | 33 | PASS |
| | | | | RB25#0 | 19.66 | 21.47 | 33 | PASS |
| | | | MCH | RB1#0 | 20.83 | 22.77 | 33 | PASS |
| | | | MCH | RB1#13 | 20.96 | 22.84 | 33 | PASS |
| | | | MCH | RB1#24 | 20.93 | 22.83 | 33 | PASS |
| | | | MCH | RB12#0 | 19.53 | 21.39 | 33 | PASS |
| | | | MCH | RB12#6 | 19.64 | 21.49 | 33 | PASS |
| | | | MCH | RB12#13 | 20.02 | 21.89 | 33 | PASS |
| | | | MCH | RB25#0 | 19.93 | 21.93 | 33 | PASS |
| | | | HCH | RB1#0 | 21 | 22.91 | 33 | PASS |
| | | | HCH | RB1#13 | 20.66 | 22.57 | 33 | PASS |
| | | | HCH | RB1#24 | 20.56 | 22.36 | 33 | PASS |
| | | | HCH | RB12#0 | 19.74 | 21.69 | 33 | PASS |
| | | | HCH | RB12#6 | 19.74 | 21.79 | 33 | PASS |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | EIRP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|------------|-------------|---------|
| | | | | RB12#13 | 19.76 | 21.47 | 33 | PASS |
| | | | | RB25#0 | 20.01 | 21.91 | 33 | PASS |
| | | 10 | LCH | RB1#0 | 21.24 | 22.97 | 33 | PASS |
| | | | | RB1#25 | 21.34 | 23.13 | 33 | PASS |
| | | | | RB1#49 | 21.03 | 22.98 | 33 | PASS |
| | | | | RB25#0 | 19.8 | 21.84 | 33 | PASS |
| | | | | RB25#13 | 19.9 | 21.61 | 33 | PASS |
| | | | | RB25#25 | 19.77 | 21.84 | 33 | PASS |
| | | | | RB50#0 | 19.73 | 21.70 | 33 | PASS |
| | | MCH | RB1#0 | 21.21 | 23.26 | 33 | PASS | |
| | | | RB1#25 | 21.26 | 23.04 | 33 | PASS | |
| | | | RB1#49 | 21.11 | 22.81 | 33 | PASS | |
| | | | RB25#0 | 19.85 | 21.63 | 33 | PASS | |
| | | | RB25#13 | 19.8 | 21.80 | 33 | PASS | |
| | | | RB25#25 | 19.87 | 21.70 | 33 | PASS | |
| RB50#0 | 19.84 | | 21.59 | 33 | PASS | | | |
| HCH | RB1#0 | 21.26 | 22.99 | 33 | PASS | | | |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | EIRP [dBm] | Limit [dBm] | Verdict | |
|----------------|-----------|----------------|--------------|---------|---------------|------------|-------------|---------|------|
| | | | | RB1#25 | 21.44 | 23.18 | 33 | PASS | |
| | | | | RB1#49 | 21.27 | 23.14 | 33 | PASS | |
| | | | | RB25#0 | 19.91 | 21.81 | 33 | PASS | |
| | | | | RB25#13 | 20.09 | 22.02 | 33 | PASS | |
| | | | | RB25#25 | 20.19 | 22.15 | 33 | PASS | |
| | | | | RB50#0 | 20.02 | 21.72 | 33 | PASS | |
| | | 15 | LCH | RB1#0 | 21.18 | 23.16 | 33 | PASS | |
| | | | | RB1#38 | 20.99 | 23.00 | 33 | PASS | |
| | | | | RB1#74 | 20.94 | 22.86 | 33 | PASS | |
| | | | | RB38#0 | 19.95 | 21.68 | 33 | PASS | |
| | | | | RB38#19 | 19.72 | 21.46 | 33 | PASS | |
| | | | | RB38#39 | 19.66 | 21.73 | 33 | PASS | |
| | | | | RB75#0 | 19.71 | 21.76 | 33 | PASS | |
| | | | | MCH | RB1#0 | 21.2 | 23.23 | 33 | PASS |
| | | | | | RB1#38 | 21.14 | 22.86 | 33 | PASS |
| | | | | | RB1#74 | 21.15 | 23.01 | 33 | PASS |
| RB38#0 | 19.99 | 21.87 | 33 | | PASS | | | | |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | EIRP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|------------|-------------|---------|
| | | | | RB38#19 | 20.07 | 21.91 | 33 | PASS |
| | | | | RB38#39 | 19.99 | 22.04 | 33 | PASS |
| | | | | RB75#0 | 19.89 | 21.86 | 33 | PASS |
| | | | HCH | RB1#0 | 21.43 | 23.19 | 33 | PASS |
| | | | | RB1#38 | 21.21 | 23.14 | 33 | PASS |
| | | | | RB1#74 | 21.17 | 22.95 | 33 | PASS |
| | | | | RB38#0 | 20.23 | 22.02 | 33 | PASS |
| | | | | RB38#19 | 20.18 | 21.95 | 33 | PASS |
| | | | | RB38#39 | 20.09 | 22.11 | 33 | PASS |
| | | | | RB75#0 | 20.11 | 22.17 | 33 | PASS |
| | | | | | RB1#0 | 21.31 | 23.19 | 33 |
| | | 20 | LCH | RB1#50 | 21.17 | 23.18 | 33 | PASS |
| | | | | RB1#99 | 20.84 | 22.61 | 33 | PASS |
| | | | | RB50#0 | 19.86 | 21.95 | 33 | PASS |
| | | | | RB50#25 | 19.69 | 21.52 | 33 | PASS |
| | | | | RB50#50 | 19.57 | 21.48 | 33 | PASS |
| | | | | RB100#0 | 19.68 | 21.76 | 33 | PASS |

| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | EIRP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|------------|-------------|---------|
| | | | MCH | RB1#0 | 20.97 | 22.81 | 33 | PASS |
| | | | | RB1#50 | 21.53 | 23.32 | 33 | PASS |
| | | | | RB1#99 | 21.22 | 23.15 | 33 | PASS |
| | | | | RB50#0 | 19.79 | 21.69 | 33 | PASS |
| | | | | RB50#25 | 19.97 | 21.90 | 33 | PASS |
| | | | | RB50#50 | 20.01 | 21.94 | 33 | PASS |
| | | | | RB100#0 | 19.91 | 21.91 | 33 | PASS |
| | | | HCH | RB1#0 | 21.5 | 23.31 | 33 | PASS |
| | | | | RB1#50 | 21.65 | 23.55 | 33 | PASS |
| | | | | RB1#99 | 21.56 | 23.38 | 33 | PASS |
| | | | | RB50#0 | 20.24 | 22.25 | 33 | PASS |
| | | | | RB50#25 | 20.27 | 22.28 | 33 | PASS |
| | | | | RB50#50 | 20.19 | 21.96 | 33 | PASS |
| | | | | RB100#0 | 20.09 | 21.97 | 33 | PASS |

Note1:

a, For getting the ERP (Efficient Radiated Power) or EIRP (Efficient Isotropic Radiated Power) in substitution method, the following formula should be taken to calculate it,

$$\text{ERP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBd]}$$

$$\text{EIRP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBi]}$$



b, SGP=Signal Generator Level

Note2: RBW > emission bandwidth, VBW > 3 x RBW.

Detector: RMS



2Appendix_B: Peak-to-Average Ratio

Part I - Test Results



| Test Band(For LTE) | Test Mode | Test Bandwidth (MHz) | Test Channel | Test RB | Measured[dB] | Limit [dB] | Verdict |
|--------------------|-----------|----------------------|--------------|---------|--------------|------------|---------|
| BAND2 | LTE/TM1 | 1.4 | LCH | RB1#0 | 3.95 | 13 | PASS |
| | | | | RB1#3 | 3.76 | 13 | PASS |
| | | | | RB1#5 | 3.85 | 13 | PASS |
| | | | | RB3#0 | 4.24 | 13 | PASS |
| | | | | RB3#2 | 4.1 | 13 | PASS |
| | | | | RB3#3 | 4.23 | 13 | PASS |
| | | | RB6#0 | 5.37 | 13 | PASS | |
| | | | MCH | RB1#0 | 4.16 | 13 | PASS |
| | | | | RB1#3 | 4.04 | 13 | PASS |
| | | | | RB1#5 | 4.18 | 13 | PASS |
| | | | | RB3#0 | 4.45 | 13 | PASS |
| | | | | RB3#2 | 4.37 | 13 | PASS |
| | | | | RB3#3 | 4.46 | 13 | PASS |
| | | | HCH | RB1#0 | 3.81 | 13 | PASS |
| | | | | RB1#3 | 3.59 | 13 | PASS |
| | | | | RB1#5 | 3.76 | 13 | PASS |
| | | | | RB3#0 | 4.25 | 13 | PASS |
| | | | | RB3#2 | 4.1 | 13 | PASS |
| | | RB3#3 | | 4.23 | 13 | PASS | |
| | | 3 | LCH | RB1#0 | 3.87 | 13 | PASS |
| | | | | RB1#7 | 3.84 | 13 | PASS |
| | | | | RB1#14 | 3.85 | 13 | PASS |
| | | | | RB8#0 | 4.76 | 13 | PASS |
| | | | | RB8#4 | 4.68 | 13 | PASS |
| | | | | RB8#7 | 4.85 | 13 | PASS |
| | | | MCH | RB15#0 | 5.07 | 13 | PASS |
| | | | | RB1#0 | 4.24 | 13 | PASS |
| | | | | RB1#7 | 4.14 | 13 | PASS |
| | | | | RB1#14 | 4.15 | 13 | PASS |
| | | | | RB8#0 | 4.86 | 13 | PASS |
| RB8#4 | 4.73 | | | 13 | PASS | | |
| HCH | RB8#7 | 4.83 | 13 | PASS | | | |
| | RB15#0 | 5.26 | 13 | PASS | | | |
| | RB1#0 | 3.87 | 13 | PASS | | | |
| | | | | RB1#7 | 3.8 | 13 | PASS |
| | | | | RB1#14 | 3.76 | 13 | PASS |



| Test Band(For LTE) | Test Mode | Test Bandwidth (MHz) | Test Channel | Test RB | Measured[dB] | Limit [dB] | Verdict |
|--------------------|-----------|----------------------|--------------|---------|--------------|------------|---------|
| | | 5 | | RB8#0 | 4.74 | 13 | PASS |
| | | | | RB8#4 | 4.6 | 13 | PASS |
| | | | | RB8#7 | 4.72 | 13 | PASS |
| | | | | RB15#0 | 4.97 | 13 | PASS |
| | | | LCH | RB1#0 | 3.98 | 13 | PASS |
| | | | | RB1#13 | 3.84 | 13 | PASS |
| | | | | RB1#24 | 3.75 | 13 | PASS |
| | | | | RB12#0 | 4.61 | 13 | PASS |
| | | | | RB12#6 | 4.5 | 13 | PASS |
| | | | | RB12#13 | 4.65 | 13 | PASS |
| | | | MCH | RB25#0 | 5.03 | 13 | PASS |
| | | | | RB1#0 | 4.2 | 13 | PASS |
| | | RB1#13 | | 4.04 | 13 | PASS | |
| | | RB1#24 | | 4.13 | 13 | PASS | |
| | | RB12#0 | | 4.74 | 13 | PASS | |
| | | RB12#6 | | 4.63 | 13 | PASS | |
| | | HCH | RB12#13 | 4.82 | 13 | PASS | |
| | | | RB25#0 | 5.15 | 13 | PASS | |
| | | | RB1#0 | 4.1 | 13 | PASS | |
| | | | RB1#13 | 3.95 | 13 | PASS | |
| | | | RB1#24 | 3.86 | 13 | PASS | |
| | | | RB12#0 | 4.69 | 13 | PASS | |
| | | 10 | LCH | RB12#6 | 4.54 | 13 | PASS |
| | | | | RB12#13 | 4.67 | 13 | PASS |
| | | | | RB25#0 | 5.05 | 13 | PASS |
| | | | | RB1#0 | 3.79 | 13 | PASS |
| | | | | RB1#25 | 3.63 | 13 | PASS |
| | | | | RB1#49 | 3.94 | 13 | PASS |
| | | | MCH | RB25#0 | 4.61 | 13 | PASS |
| | | | | RB25#13 | 4.51 | 13 | PASS |
| | | | | RB25#25 | 4.77 | 13 | PASS |
| | | | | RB50#0 | 5.68 | 13 | PASS |
| RB1#0 | 4.29 | | | 13 | PASS | | |
| RB1#25 | 3.95 | | | 13 | PASS | | |
| RB1#49 | 3.99 | | | 13 | PASS | | |
| RB25#0 | 4.76 | | | 13 | PASS | | |
| RB25#13 | 4.76 | 13 | PASS | | | | |
| RB25#25 | 4.85 | 13 | PASS | | | | |
| RB50#0 | 5.33 | 13 | PASS | | | | |



| Test Band(For LTE) | Test Mode | Test Bandwidth (MHz) | Test Channel | Test RB | Measured[dB] | Limit [dB] | Verdict |
|--------------------|-----------|----------------------|--------------|---------|--------------|------------|---------|
| | | | HCH | RB1#0 | 3.9 | 13 | PASS |
| | | | | RB1#25 | 3.7 | 13 | PASS |
| | | | | RB1#49 | 3.72 | 13 | PASS |
| | | | | RB25#0 | 4.71 | 13 | PASS |
| | | | | RB25#13 | 4.6 | 13 | PASS |
| | | | | RB25#25 | 4.69 | 13 | PASS |
| | | | | RB50#0 | 5.85 | 13 | PASS |
| | | | LCH | RB1#0 | 3.78 | 13 | PASS |
| | | | | RB1#38 | 3.9 | 13 | PASS |
| | | | | RB1#74 | 4.27 | 13 | PASS |
| | | | | RB38#0 | 4.57 | 13 | PASS |
| | | | | RB38#19 | 4.57 | 13 | PASS |
| | | | | RB38#39 | 4.75 | 13 | PASS |
| | | | | RB75#0 | 5.48 | 13 | PASS |
| | | MCH | RB1#0 | 4.29 | 13 | PASS | |
| | | | RB1#38 | 4.02 | 13 | PASS | |
| | | | RB1#74 | 3.94 | 13 | PASS | |
| | | | RB38#0 | 4.84 | 13 | PASS | |
| | | | RB38#19 | 4.67 | 13 | PASS | |
| | | | RB38#39 | 4.93 | 13 | PASS | |
| | | | RB75#0 | 5.68 | 13 | PASS | |
| | | HCH | RB1#0 | 3.73 | 13 | PASS | |
| | | | RB1#38 | 3.85 | 13 | PASS | |
| | | | RB1#74 | 3.69 | 13 | PASS | |
| | | | RB38#0 | 4.75 | 13 | PASS | |
| | | | RB38#19 | 4.63 | 13 | PASS | |
| | | | RB38#39 | 4.75 | 13 | PASS | |
| | | | RB75#0 | 5.62 | 13 | PASS | |
| | | 20 | LCH | RB1#0 | 4.04 | 13 | PASS |
| | | | | RB1#50 | 4.12 | 13 | PASS |
| | | | | RB1#99 | 4.41 | 13 | PASS |
| | | | | RB50#0 | 4.64 | 13 | PASS |
| RB50#25 | 4.64 | | | 13 | PASS | | |
| RB50#50 | 4.83 | | | 13 | PASS | | |
| RB100#0 | 5.65 | | | 13 | PASS | | |
| MCH | RB1#0 | | 4.39 | 13 | PASS | | |
| | RB1#50 | | 4.2 | 13 | PASS | | |
| | RB1#99 | | 4.21 | 13 | PASS | | |
| | RB50#0 | | 4.85 | 13 | PASS | | |



| Test Band(For LTE) | Test Mode | Test Bandwidth (MHz) | Test Channel | Test RB | Measured[dB] | Limit [dB] | Verdict | |
|--------------------|-----------|----------------------|--------------|---------|--------------|------------|---------|------|
| | | | | RB50#25 | 4.72 | 13 | PASS | |
| | | | | RB50#50 | 4.9 | 13 | PASS | |
| | | | | RB100#0 | 5.28 | 13 | PASS | |
| | | | HCH | RB1#0 | 3.94 | 13 | PASS | |
| | | | | RB1#50 | 3.97 | 13 | PASS | |
| | | | | RB1#99 | 3.9 | 13 | PASS | |
| | | | | RB50#0 | 4.78 | 13 | PASS | |
| | | | | RB50#25 | 4.66 | 13 | PASS | |
| | | | | RB50#50 | 4.81 | 13 | PASS | |
| | | | LCH | RB100#0 | 5.39 | 13 | PASS | |
| | | | | RB1#0 | 5.11 | 13 | PASS | |
| | | | | RB1#3 | 4.87 | 13 | PASS | |
| | | | | RB1#5 | 4.94 | 13 | PASS | |
| | | | | RB3#0 | 5.38 | 13 | PASS | |
| | | | | RB3#2 | 5.24 | 13 | PASS | |
| | MCH | RB3#3 | 5.45 | 13 | PASS | | | |
| | | RB6#0 | 5.75 | 13 | PASS | | | |
| | | RB1#0 | 5.12 | 13 | PASS | | | |
| | | RB1#3 | 5.08 | 13 | PASS | | | |
| | | RB1#5 | 5.21 | 13 | PASS | | | |
| | | RB3#0 | 5.57 | 13 | PASS | | | |
| | HCH | RB3#2 | 5.45 | 13 | PASS | | | |
| | | RB3#3 | 5.65 | 13 | PASS | | | |
| | | RB6#0 | 6.04 | 13 | PASS | | | |
| | | RB1#0 | 4.62 | 13 | PASS | | | |
| | | RB1#3 | 4.46 | 13 | PASS | | | |
| | | RB1#5 | 4.78 | 13 | PASS | | | |
| | | | 3 | LCH | RB3#0 | 5.33 | 13 | PASS |
| | | | | | RB3#2 | 5.2 | 13 | PASS |
| | | | | | RB3#3 | 5.33 | 13 | PASS |
| RB6#0 | | | | | 5.98 | 13 | PASS | |
| RB1#0 | | | | | 4.8 | 13 | PASS | |
| RB1#7 | | | | | 4.55 | 13 | PASS | |
| RB1#14 | | | | 4.77 | 13 | PASS | | |
| MCH | RB8#0 | 5.54 | 13 | PASS | | | | |
| RB8#4 | 5.43 | 13 | PASS | | | | | |
| RB8#7 | 5.51 | 13 | PASS | | | | | |
| RB15#0 | 6.17 | 13 | PASS | | | | | |
| | | | | RB1#0 | 5.1 | 13 | PASS | |



| Test Band(For LTE) | Test Mode | Test Bandwidth (MHz) | Test Channel | Test RB | Measured[dB] | Limit [dB] | Verdict | |
|--------------------|-----------|----------------------|--------------|---------|--------------|------------|---------|------|
| | | | | RB1#7 | 4.95 | 13 | PASS | |
| | | | | RB1#14 | 5.01 | 13 | PASS | |
| | | | | RB8#0 | 5.64 | 13 | PASS | |
| | | | | RB8#4 | 5.47 | 13 | PASS | |
| | | | | RB8#7 | 5.66 | 13 | PASS | |
| | | | | RB15#0 | 6.31 | 13 | PASS | |
| | | | HCH | RB1#0 | 4.76 | 13 | PASS | |
| | | | | RB1#7 | 4.63 | 13 | PASS | |
| | | | | RB1#14 | 4.83 | 13 | PASS | |
| | | | | RB8#0 | 5.61 | 13 | PASS | |
| | | | | RB8#4 | 5.49 | 13 | PASS | |
| | | | | RB8#7 | 5.6 | 13 | PASS | |
| | | | 5 | LCH | RB1#0 | 5.18 | 13 | PASS |
| | | | | | RB1#13 | 5.12 | 13 | PASS |
| | | | | | RB1#24 | 5.19 | 13 | PASS |
| | | RB12#0 | | | 5.53 | 13 | PASS | |
| | | RB12#6 | | | 5.43 | 13 | PASS | |
| | | RB12#13 | | | 5.66 | 13 | PASS | |
| | | MCH | | RB25#0 | 6.15 | 13 | PASS | |
| | | | | RB1#0 | 5.31 | 13 | PASS | |
| | | | | RB1#13 | 5.2 | 13 | PASS | |
| | | | | RB1#24 | 5.27 | 13 | PASS | |
| | | | | RB12#0 | 5.65 | 13 | PASS | |
| | | | | RB12#6 | 5.55 | 13 | PASS | |
| | | HCH | RB12#13 | 5.68 | 13 | PASS | | |
| | | | RB25#0 | 6.12 | 13 | PASS | | |
| | | | RB1#0 | 5.25 | 13 | PASS | | |
| | | | RB1#13 | 5.16 | 13 | PASS | | |
| | | | RB1#24 | 5.2 | 13 | PASS | | |
| | | | RB12#0 | 5.63 | 13 | PASS | | |
| | | | RB12#6 | 5.55 | 13 | PASS | | |
| | | 10 | LCH | RB12#13 | 5.61 | 13 | PASS | |
| | | | | RB25#0 | 6.03 | 13 | PASS | |
| RB1#0 | 4.99 | | | 13 | PASS | | | |
| RB1#25 | 4.52 | | | 13 | PASS | | | |
| RB1#49 | 4.8 | | | 13 | PASS | | | |
| | | | RB25#0 | 5.69 | 13 | PASS | | |
| | | | RB25#13 | 5.54 | 13 | PASS | | |



| Test Band(For LTE) | Test Mode | Test Bandwidth (MHz) | Test Channel | Test RB | Measured[dB] | Limit [dB] | Verdict |
|--------------------|-----------|----------------------|--------------|---------|--------------|------------|---------|
| | | | | RB25#25 | 5.76 | 13 | PASS |
| | | | | RB50#0 | 6.24 | 13 | PASS |
| | | | MCH | RB1#0 | 5.44 | 13 | PASS |
| | | | | RB1#25 | 5.26 | 13 | PASS |
| | | | | RB1#49 | 5.23 | 13 | PASS |
| | | | | RB25#0 | 5.81 | 13 | PASS |
| | | | | RB25#13 | 5.67 | 13 | PASS |
| | | | | RB25#25 | 5.89 | 13 | PASS |
| | | | RB50#0 | 6.6 | 13 | PASS | |
| | | | HCH | RB1#0 | 5.07 | 13 | PASS |
| | | | | RB1#25 | 5.12 | 13 | PASS |
| | | | | RB1#49 | 4.97 | 13 | PASS |
| | | | | RB25#0 | 5.81 | 13 | PASS |
| | | | | RB25#13 | 5.62 | 13 | PASS |
| | | RB25#25 | | 5.79 | 13 | PASS | |
| | | RB50#0 | 6.71 | 13 | PASS | | |
| | | 15 | LCH | RB1#0 | 5.1 | 13 | PASS |
| | | | | RB1#38 | 5.17 | 13 | PASS |
| | | | | RB1#74 | 5.39 | 13 | PASS |
| | | | | RB38#0 | 5.67 | 13 | PASS |
| | | | | RB38#19 | 5.64 | 13 | PASS |
| | | | | RB38#39 | 5.78 | 13 | PASS |
| | | | RB75#0 | 6.32 | 13 | PASS | |
| | | | MCH | RB1#0 | 5.52 | 13 | PASS |
| | | | | RB1#38 | 5.33 | 13 | PASS |
| | | | | RB1#74 | 5.27 | 13 | PASS |
| | | | | RB38#0 | 5.82 | 13 | PASS |
| | | | | RB38#19 | 5.68 | 13 | PASS |
| | | | | RB38#39 | 5.87 | 13 | PASS |
| | | | RB75#0 | 6.51 | 13 | PASS | |
| | | | HCH | RB1#0 | 5.35 | 13 | PASS |
| | | | | RB1#38 | 5.27 | 13 | PASS |
| RB1#74 | 5.05 | | | 13 | PASS | | |
| RB38#0 | 5.83 | | | 13 | PASS | | |
| RB38#19 | 5.65 | 13 | | PASS | | | |
| RB38#39 | 5.75 | 13 | | PASS | | | |
| RB75#0 | 6.37 | 13 | PASS | | | | |
| 20 | LCH | RB1#0 | 4.59 | 13 | PASS | | |
| | | RB1#50 | 4.65 | 13 | PASS | | |



| Test Band(For LTE) | Test Mode | Test Bandwidth (MHz) | Test Channel | Test RB | Measured[dB] | Limit [dB] | Verdict |
|--------------------|-----------|----------------------|--------------|---------|--------------|------------|---------|
| | | | | RB1#99 | 4.85 | 13 | PASS |
| | | | | RB50#0 | 5.62 | 13 | PASS |
| | | | | RB50#25 | 5.59 | 13 | PASS |
| | | | | RB50#50 | 5.75 | 13 | PASS |
| | | | | RB100#0 | 6.42 | 13 | PASS |
| | | | MCH | RB1#0 | 4.87 | 13 | PASS |
| | | | | RB1#50 | 4.6 | 13 | PASS |
| | | | | RB1#99 | 4.61 | 13 | PASS |
| | | | | RB50#0 | 5.74 | 13 | PASS |
| | | | | RB50#25 | 5.62 | 13 | PASS |
| | | | | RB50#50 | 5.8 | 13 | PASS |
| | | | | RB100#0 | 6.47 | 13 | PASS |
| | | | HCH | RB1#0 | 4.77 | 13 | PASS |
| | | | | RB1#50 | 4.77 | 13 | PASS |
| | | | | RB1#99 | 4.82 | 13 | PASS |
| | | | | RB50#0 | 5.77 | 13 | PASS |
| | | | | RB50#25 | 5.68 | 13 | PASS |
| | | | | RB50#50 | 5.76 | 13 | PASS |
| | | | | RB100#0 | 6.25 | 13 | PASS |

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

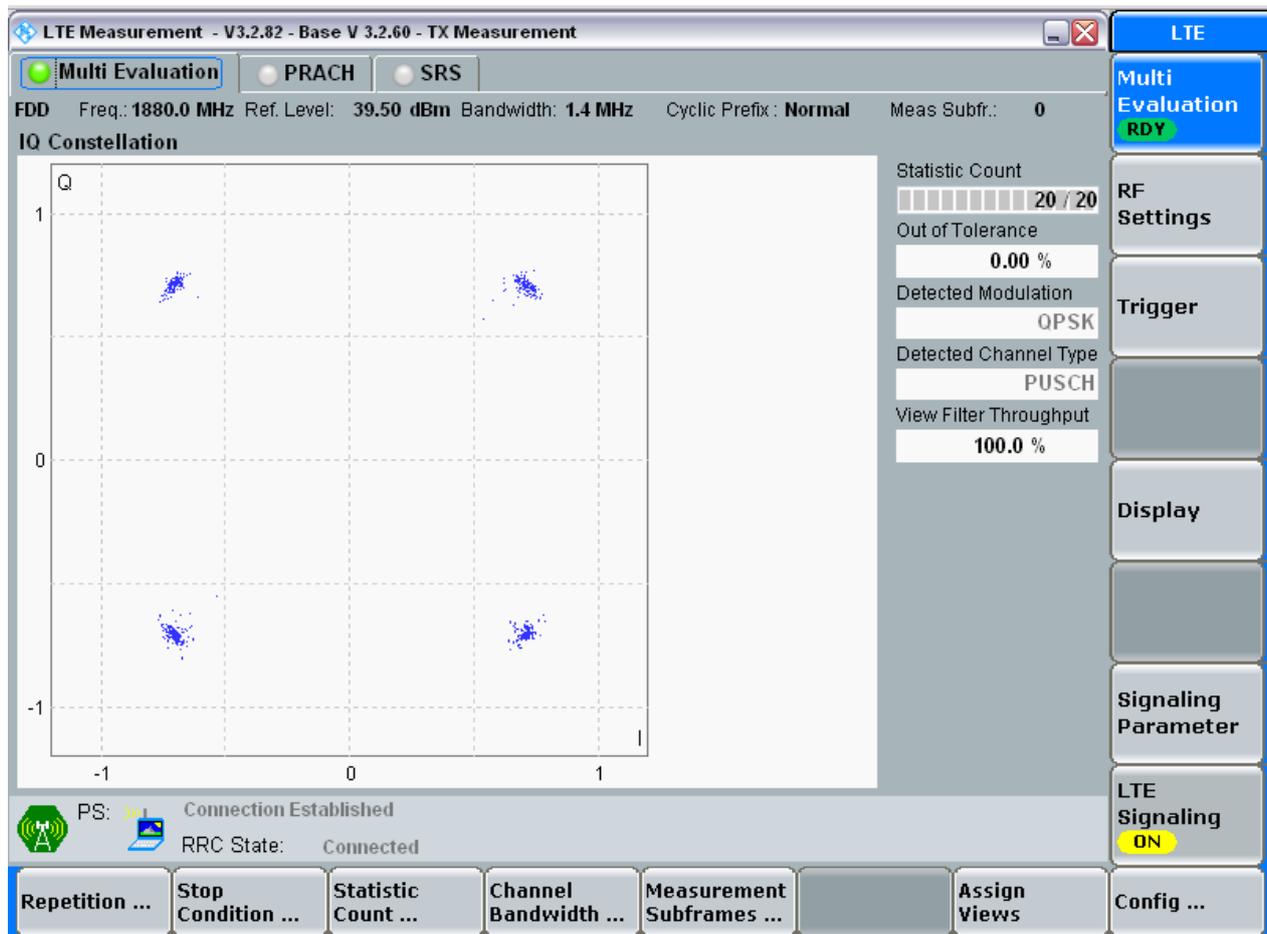
3.1.1 Test Band = BAND2

3.1.1.1 Test Mode = LTE/TM1

3.1.1.1.1 Test Bandwidth = 1.4

3.1.1.1.1.1 Test Channel = MCH

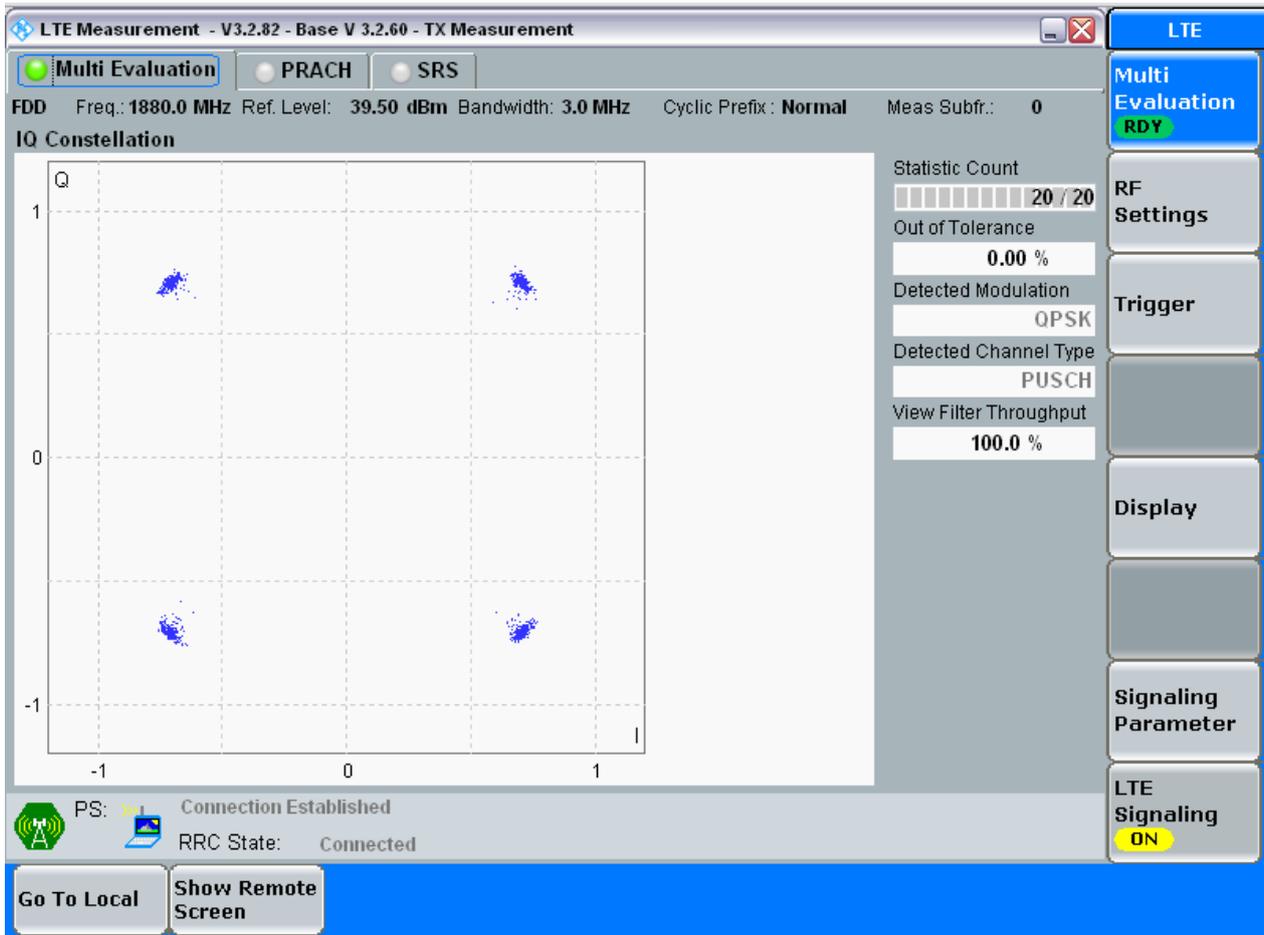
3.1.1.1.1.1.1 Test RB = RB6#0



3.1.1.1.2 Test Bandwidth = 3

3.1.1.1.2.1 Test Channel = MCH

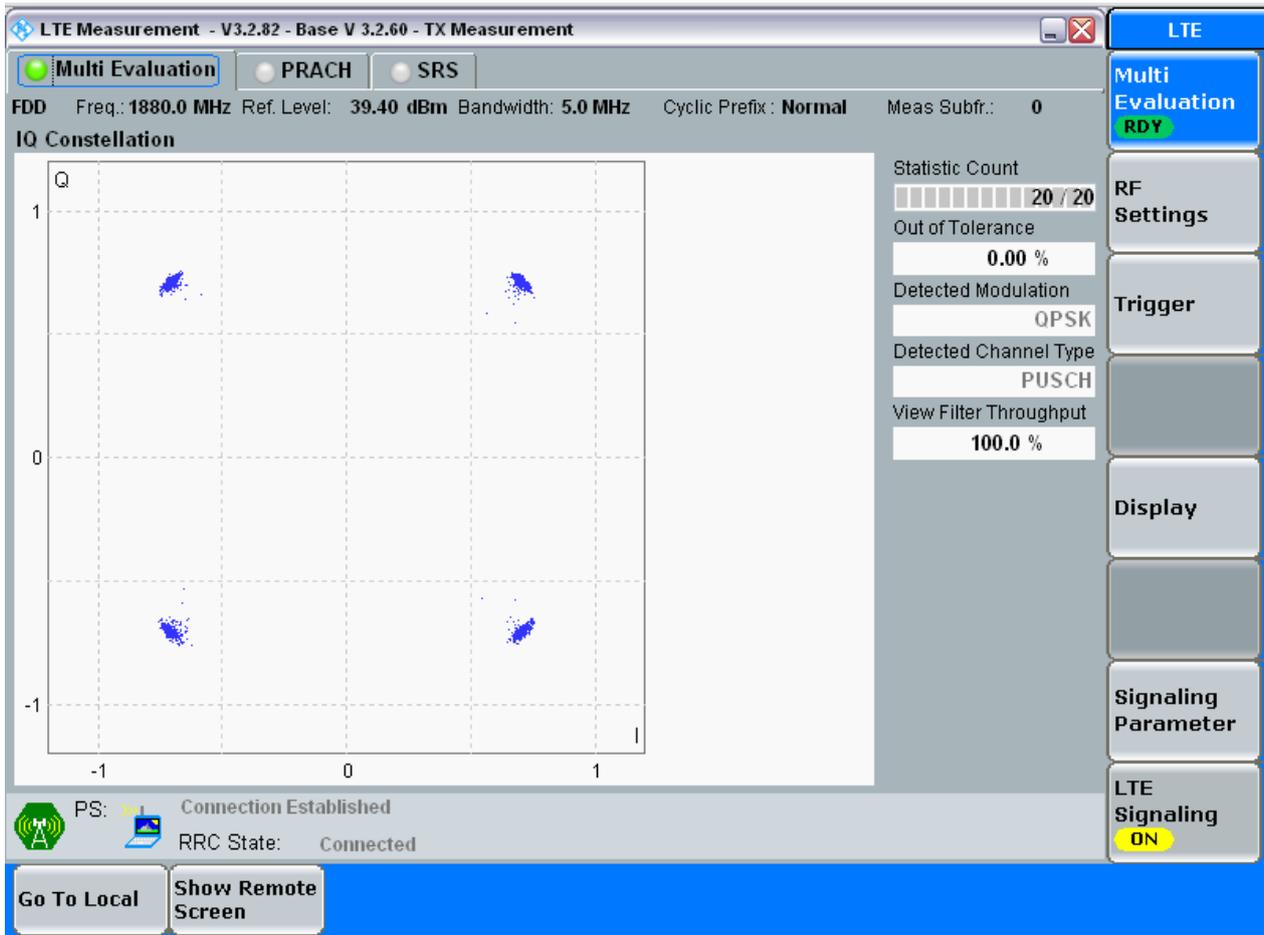
3.1.1.1.2.1.1 Test RB = RB15#0



3.1.1.1.3 Test Bandwidth = 5

3.1.1.1.3.1 Test Channel = MCH

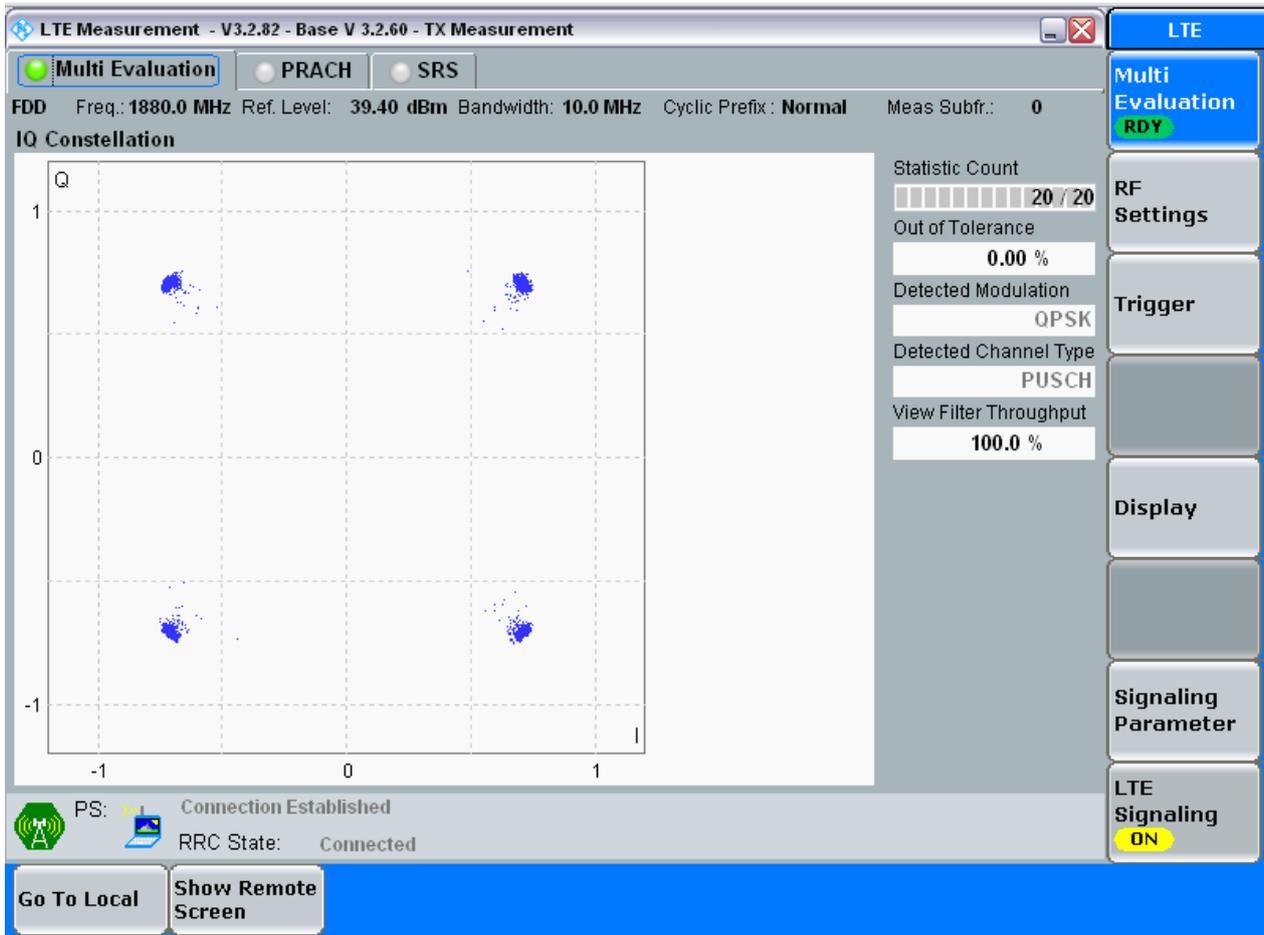
3.1.1.1.3.1.1 Test RB = RB25#0



3.1.1.1.4 Test Bandwidth = 10

3.1.1.1.4.1 Test Channel = MCH

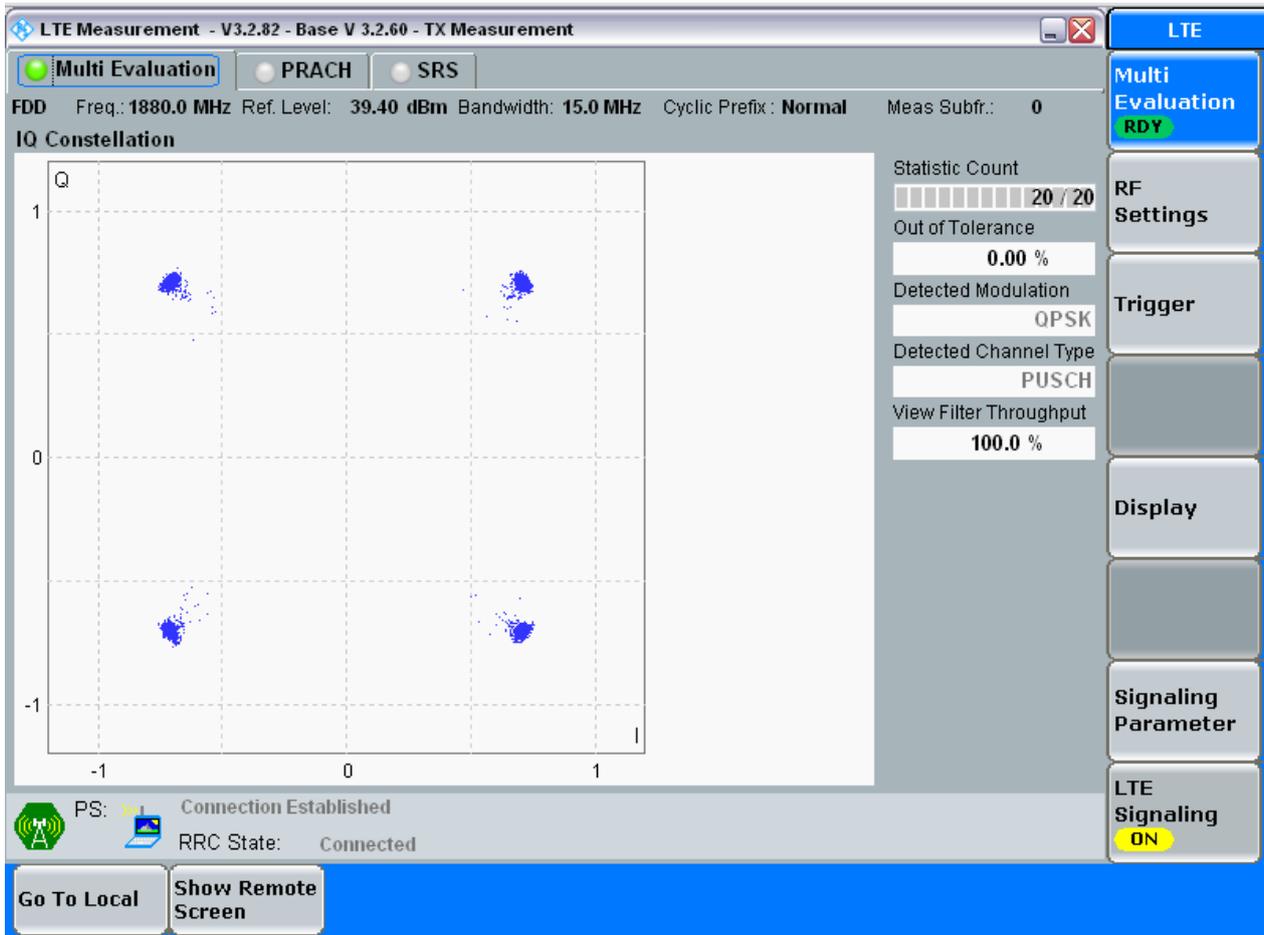
3.1.1.1.4.1.1 Test RB = RB50#0



3.1.1.1.5 Test Bandwidth = 15

3.1.1.1.5.1 Test Channel = MCH

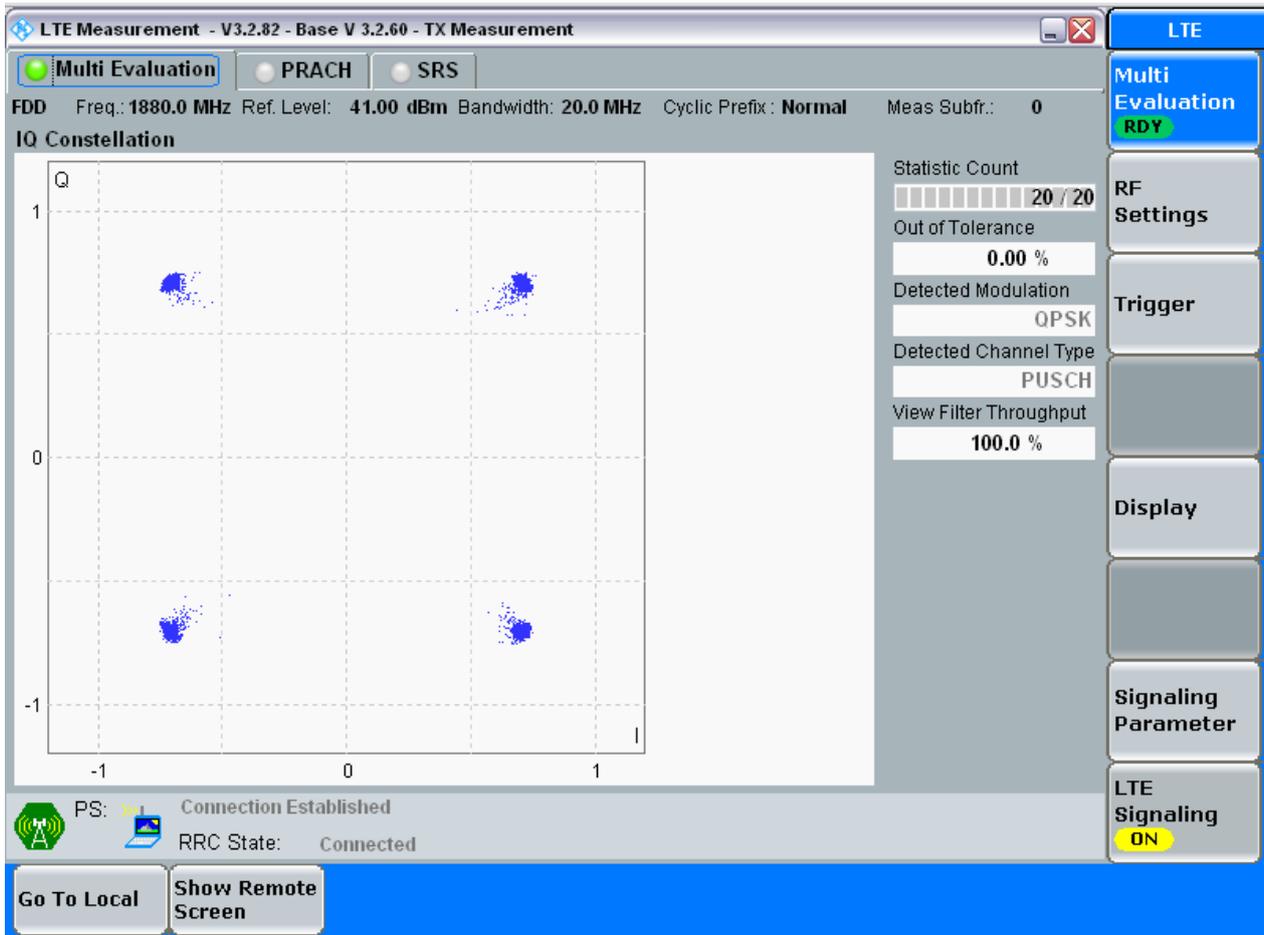
3.1.1.1.5.1.1 Test RB = RB75#0



3.1.1.1.6 Test Bandwidth = 20

3.1.1.1.6.1 Test Channel = MCH

3.1.1.1.6.1.1 Test RB = RB100#0

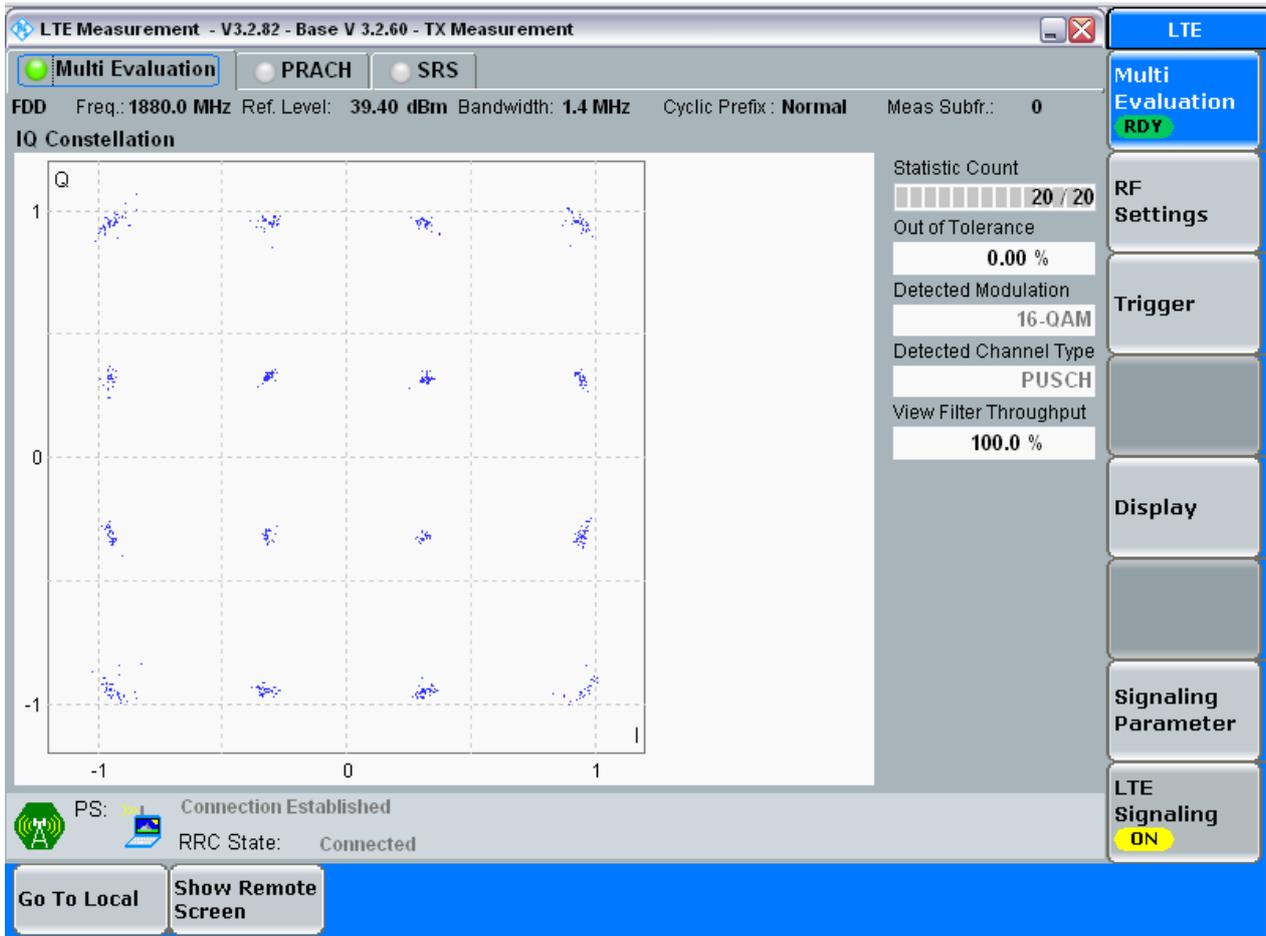


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4

3.1.1.2.1.1 Test Channel = MCH

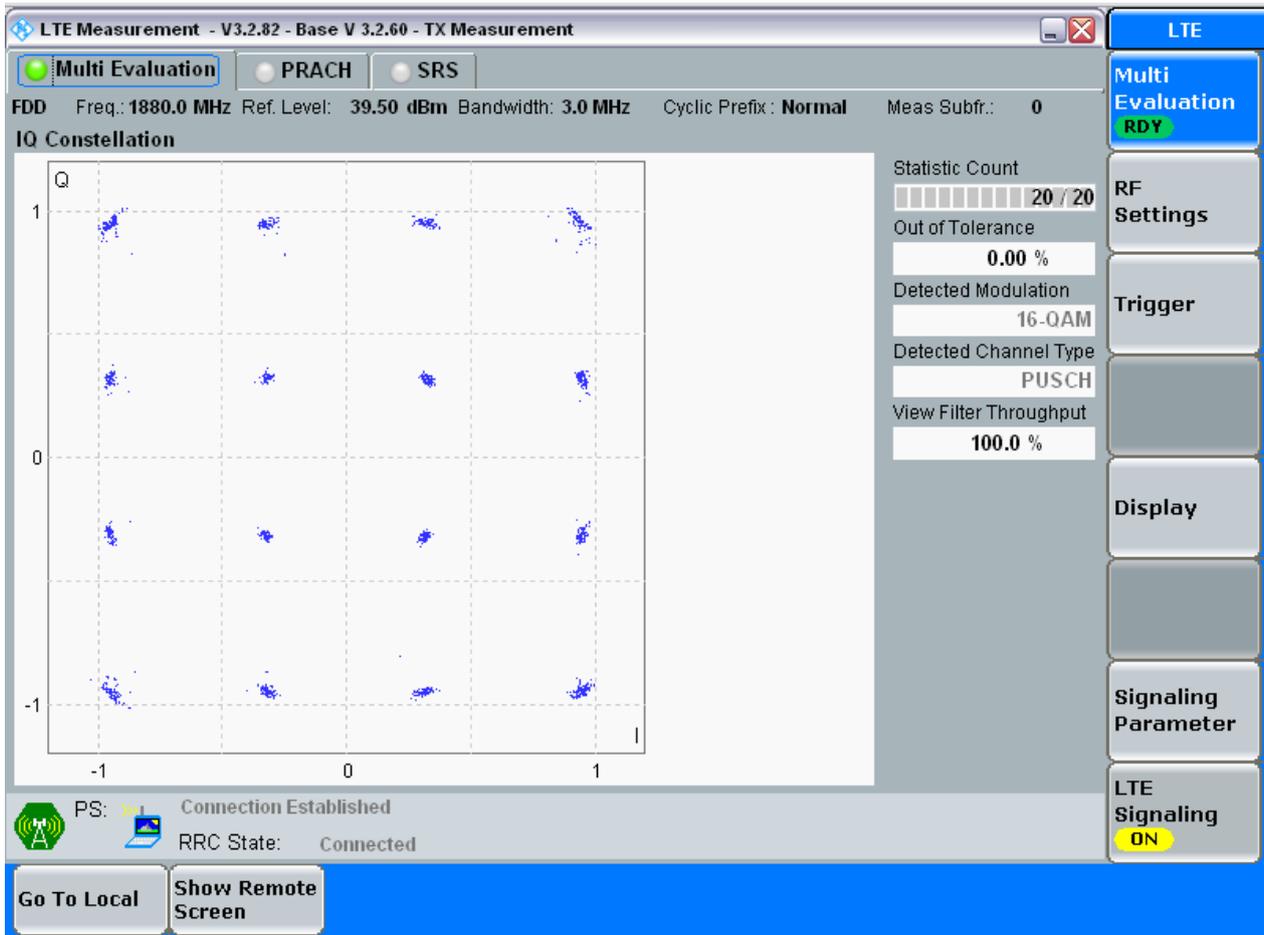
3.1.1.2.1.1.1 Test RB = RB6#0



3.1.1.2.2 Test Bandwidth = 3

3.1.1.2.2.1 Test Channel = MCH

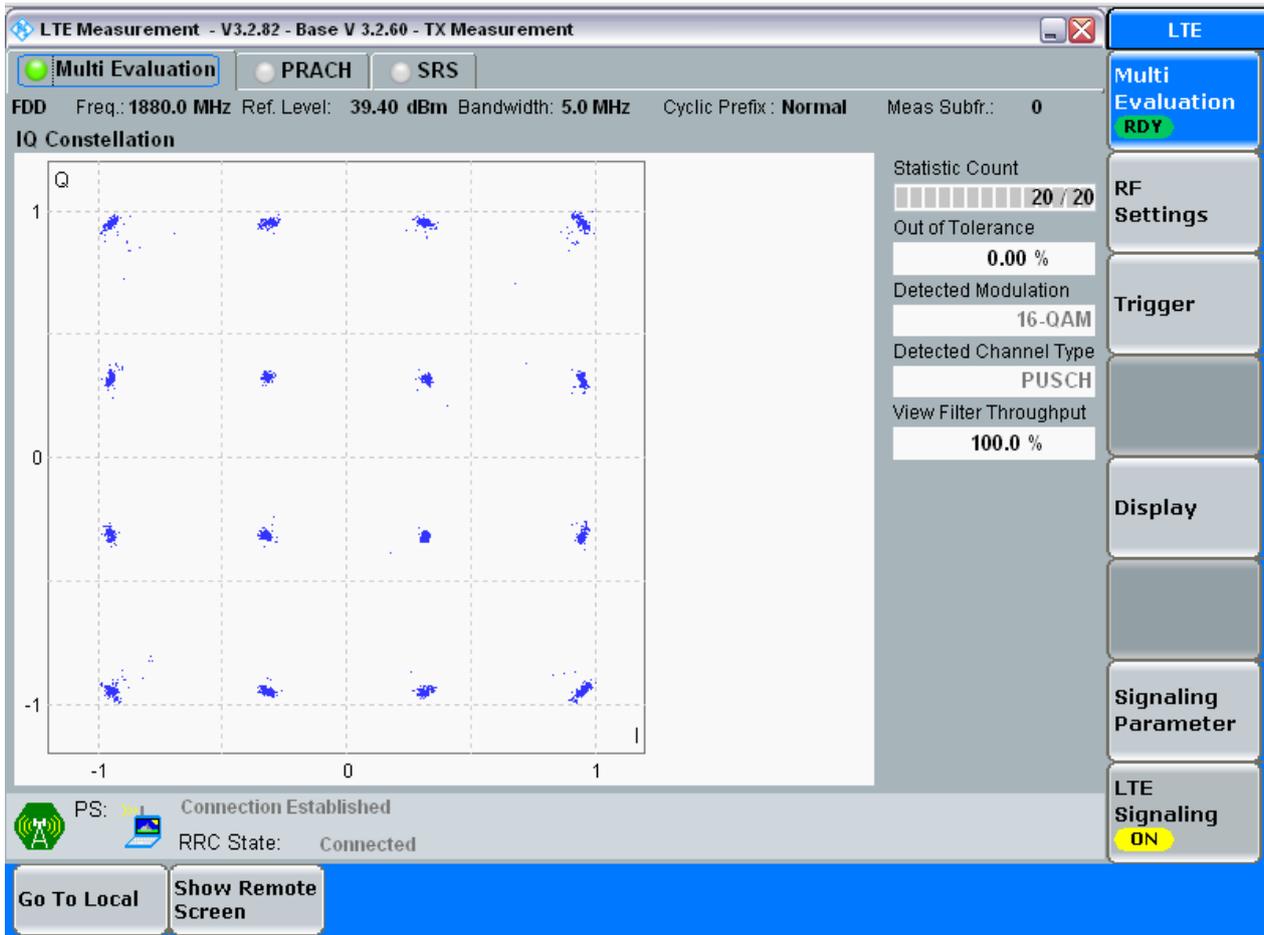
3.1.1.2.2.1.1 Test RB = RB15#0



3.1.1.2.3 Test Bandwidth = 5

3.1.1.2.3.1 Test Channel = MCH

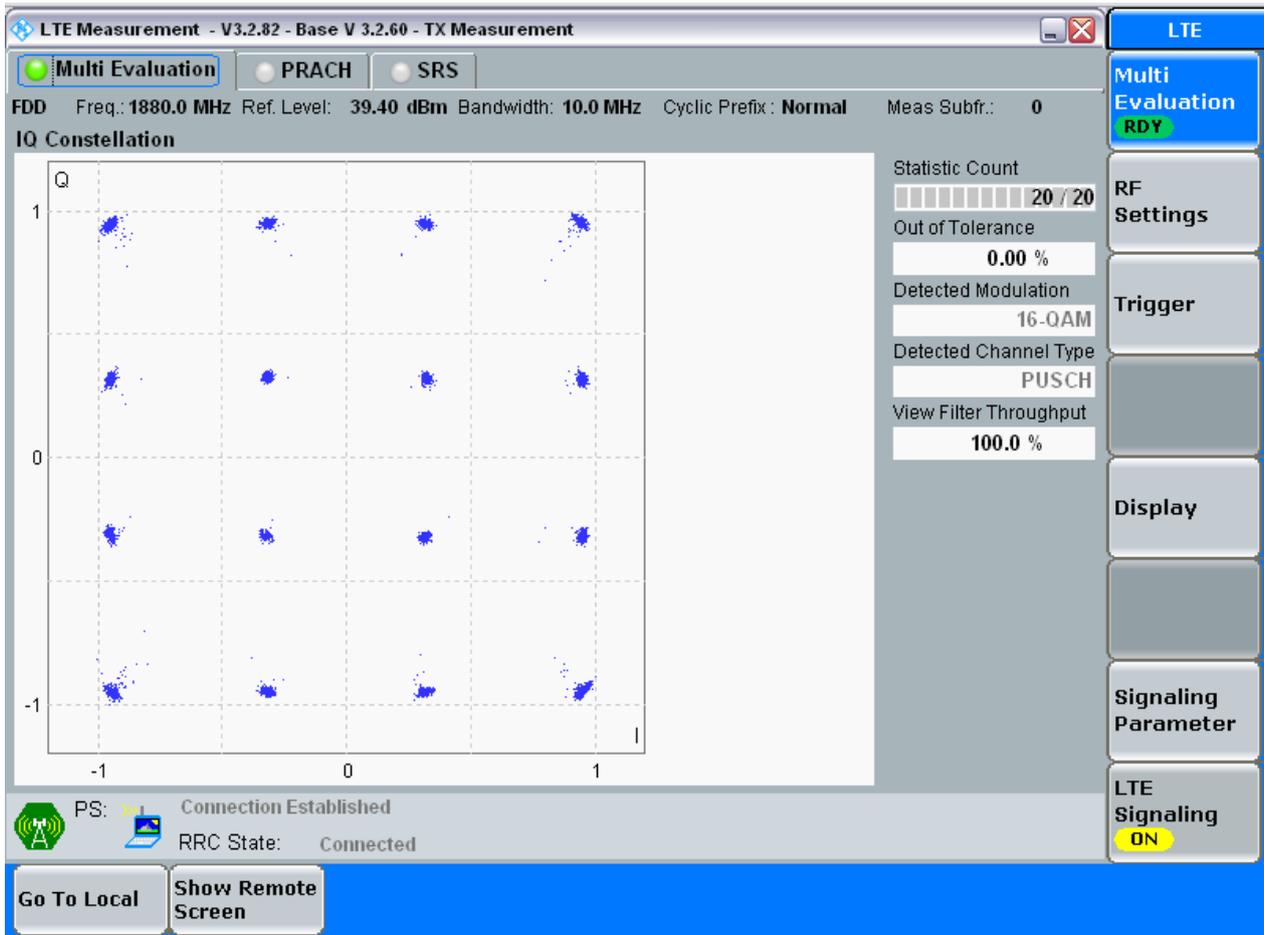
3.1.1.2.3.1.1 Test RB = RB25#0



3.1.1.2.4 Test Bandwidth = 10

3.1.1.2.4.1 Test Channel = MCH

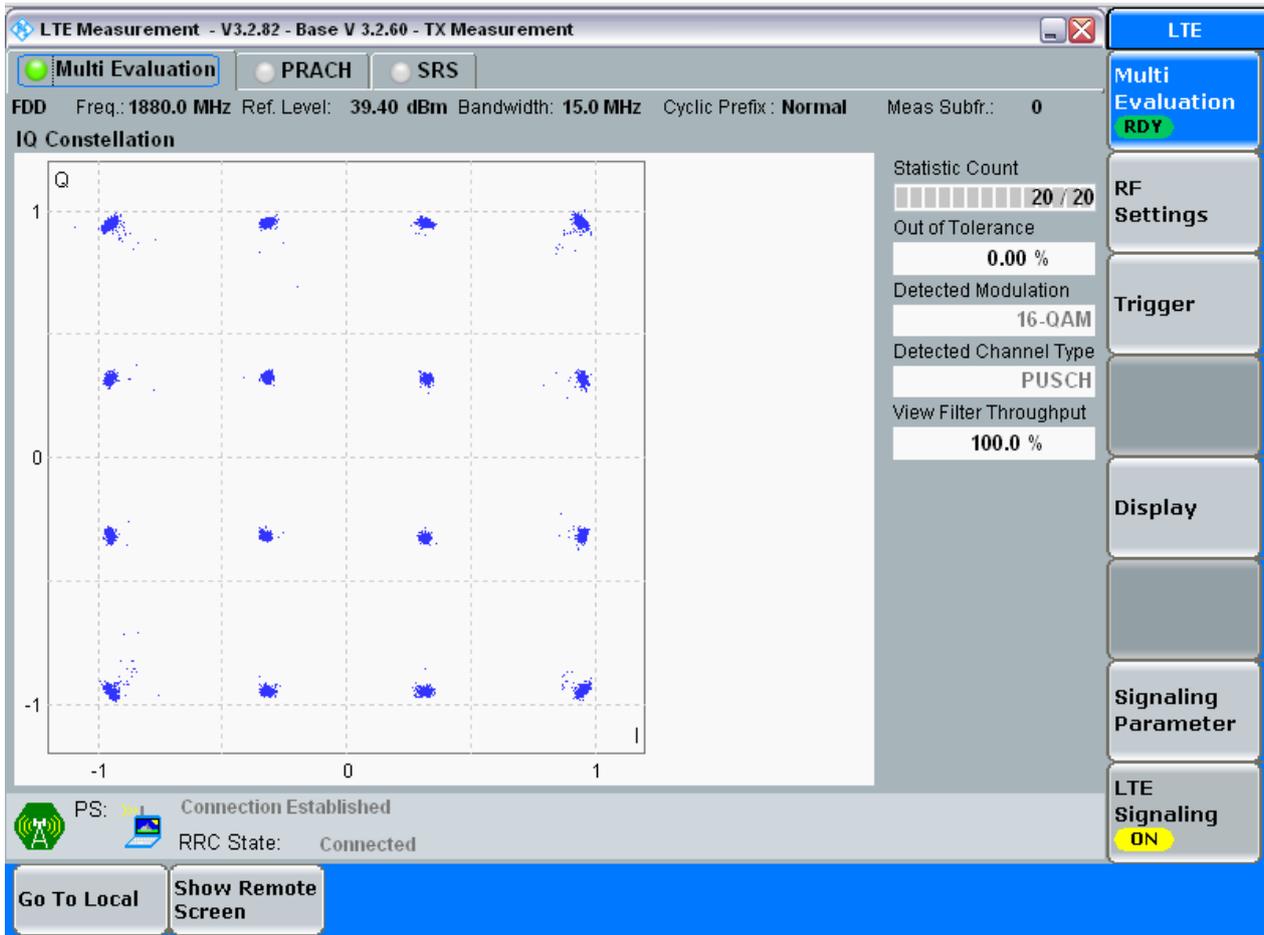
3.1.1.2.4.1.1 Test RB = RB50#0



3.1.1.2.5 Test Bandwidth = 15

3.1.1.2.5.1 Test Channel = MCH

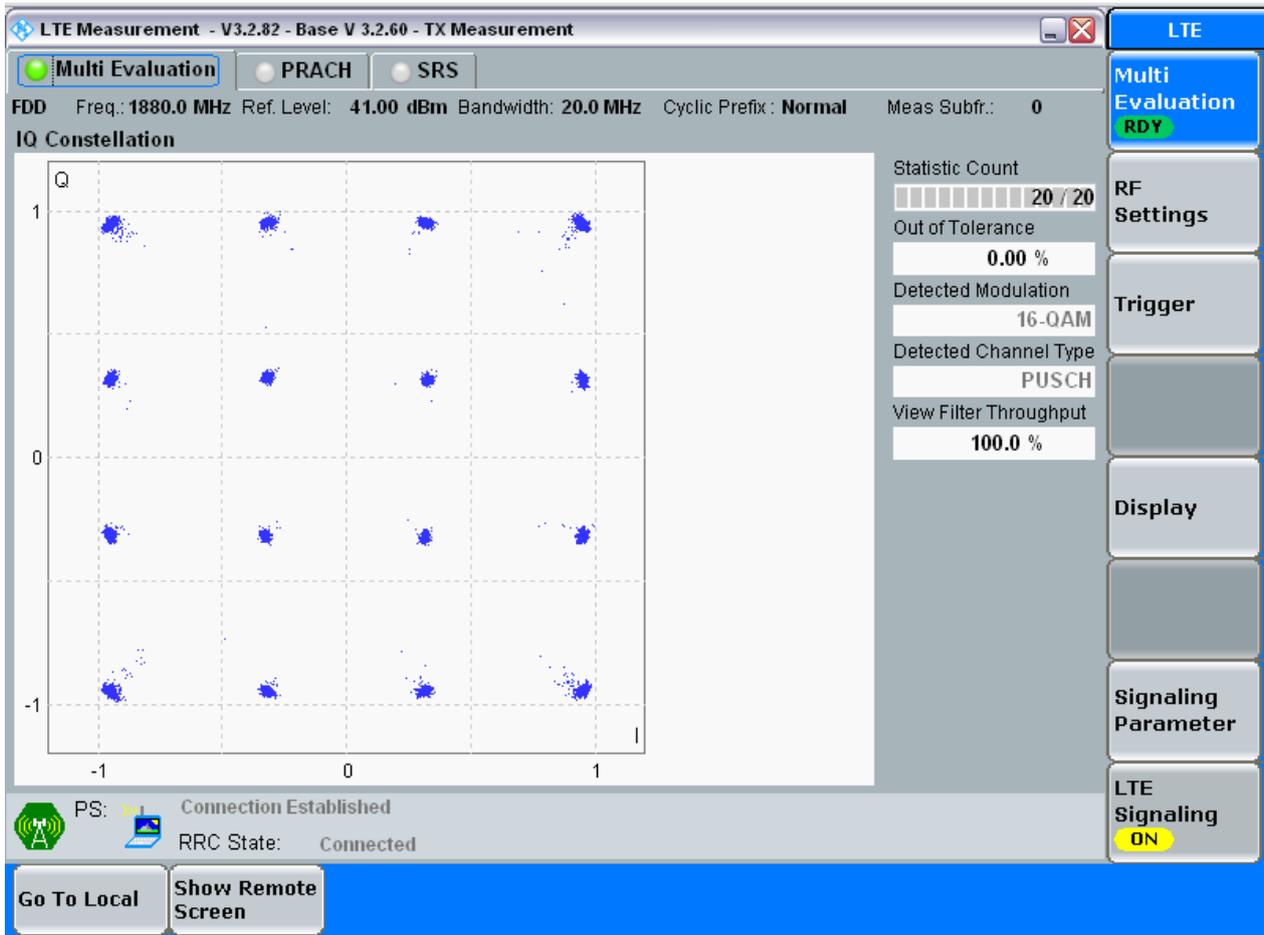
3.1.1.2.5.1.1 Test RB = RB75#0



3.1.1.2.6 Test Bandwidth = 20

3.1.1.2.6.1 Test Channel = MCH

3.1.1.2.6.1.1 Test RB = RB100#0





4Appendix_D: Bandwidth

Part I - Test Results



| Test Band | Test Mode | Test Bandwidth | Test Channel | Test RB | Occupied Bandwidth [MHz] | Emission Bandwidth [MHz] | Verdict |
|-----------|-----------|----------------|--------------|---------|--------------------------|--------------------------|---------|
| BAND2 | LTE/TM1 | 1.4 | LCH | RB6#0 | 1.09 | 1.27 | Pass |
| | | | MCH | RB6#0 | 1.09 | 1.28 | Pass |
| | | | HCH | RB6#0 | 1.09 | 1.28 | Pass |
| | | 3 | LCH | RB15#0 | 2.70 | 2.94 | Pass |
| | | | MCH | RB15#0 | 2.70 | 2.94 | Pass |
| | | | HCH | RB15#0 | 2.70 | 2.94 | Pass |
| | | 5 | LCH | RB25#0 | 4.50 | 4.89 | Pass |
| | | | MCH | RB25#0 | 4.50 | 4.93 | Pass |
| | | | HCH | RB25#0 | 4.51 | 4.91 | Pass |
| | | 10 | LCH | RB50#0 | 8.99 | 9.60 | Pass |
| | | | MCH | RB50#0 | 9.00 | 9.66 | Pass |
| | | | HCH | RB50#0 | 9.01 | 9.62 | Pass |
| | | 15 | LCH | RB75#0 | 13.47 | 14.29 | Pass |
| | | | MCH | RB75#0 | 13.50 | 14.37 | Pass |
| | | | HCH | RB75#0 | 13.48 | 14.33 | Pass |
| | | 20 | LCH | RB100#0 | 17.89 | 18.93 | Pass |
| | | | MCH | RB100#0 | 17.97 | 18.99 | Pass |
| | | | HCH | RB100#0 | 17.93 | 18.96 | Pass |
| | LTE/TM2 | 1.4 | LCH | RB6#0 | 1.09 | 1.29 | Pass |
| | | | MCH | RB6#0 | 1.09 | 1.27 | Pass |
| | | | HCH | RB6#0 | 1.09 | 1.27 | Pass |
| | | 3 | LCH | RB15#0 | 2.70 | 2.95 | Pass |
| | | | MCH | RB15#0 | 2.70 | 2.93 | Pass |
| | | | HCH | RB15#0 | 2.70 | 2.93 | Pass |
| | | 5 | LCH | RB25#0 | 4.51 | 4.87 | Pass |
| | | | MCH | RB25#0 | 4.51 | 4.90 | Pass |
| | | | HCH | RB25#0 | 4.51 | 4.90 | Pass |
| | | 10 | LCH | RB50#0 | 8.99 | 9.63 | Pass |
| | | | MCH | RB50#0 | 9.00 | 9.64 | Pass |
| | | | HCH | RB50#0 | 8.99 | 9.67 | Pass |
| 15 | | LCH | RB75#0 | 13.46 | 14.27 | Pass | |
| | | MCH | RB75#0 | 13.50 | 14.31 | Pass | |
| | | HCH | RB75#0 | 13.48 | 14.24 | Pass | |
| 20 | | LCH | RB100#0 | 17.91 | 18.96 | Pass | |
| | | MCH | RB100#0 | 17.96 | 18.99 | Pass | |
| | | HCH | RB100#0 | 17.94 | 18.99 | Pass | |



Part II - Test Plots

4.1 For LTE

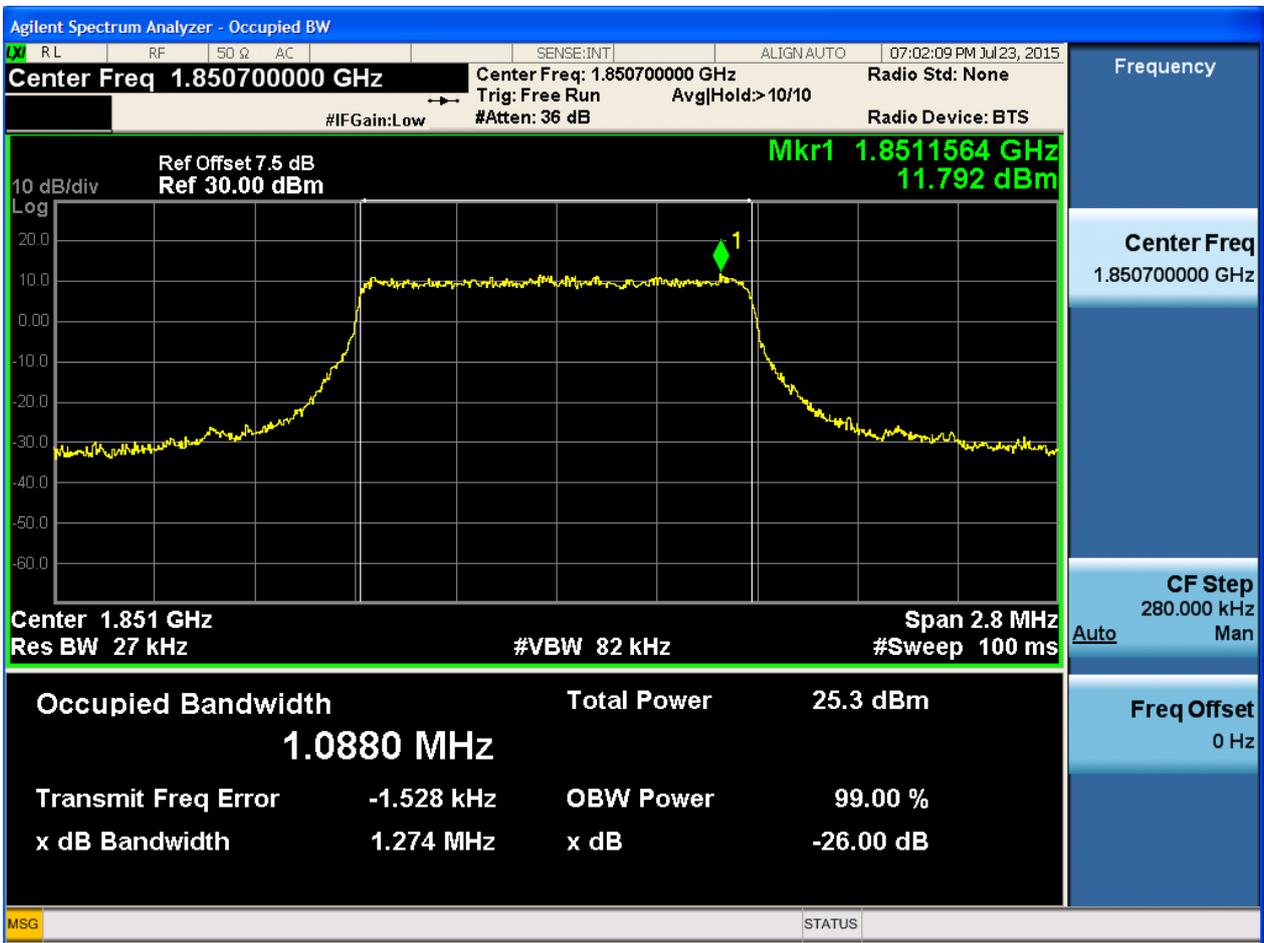
4.1.1 Test Band = BAND2

4.1.1.1 Test Mode = LTE/TM1

4.1.1.1.1 Test Bandwidth = 1.4

4.1.1.1.1.1 Test Channel = LCH

4.1.1.1.1.1.1 Test RB = RB6#0





4.1.1.1.1.2 Test Channel = MCH

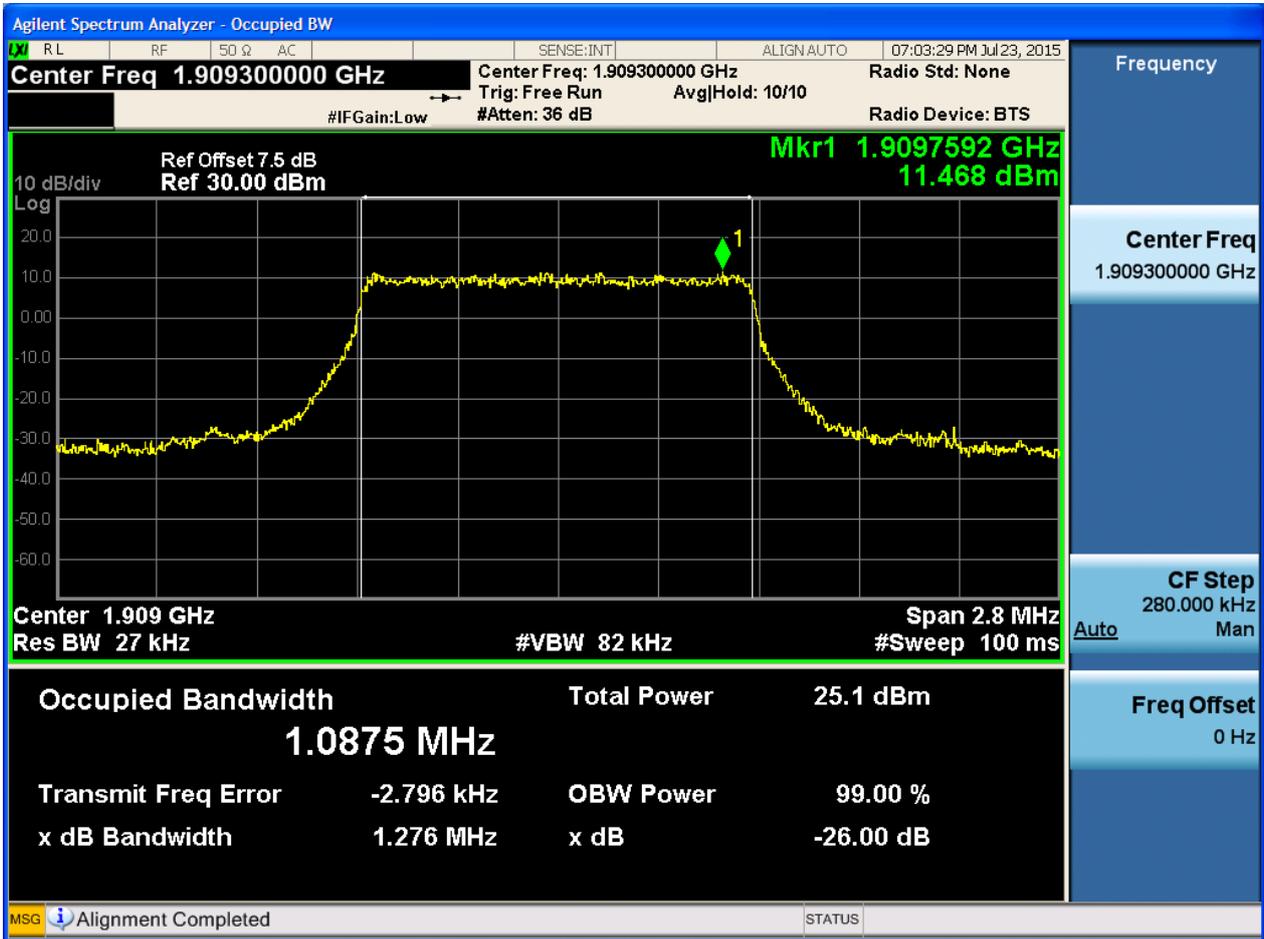
4.1.1.1.1.2.1 Test RB = RB6#0





4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 Test RB = RB6#0

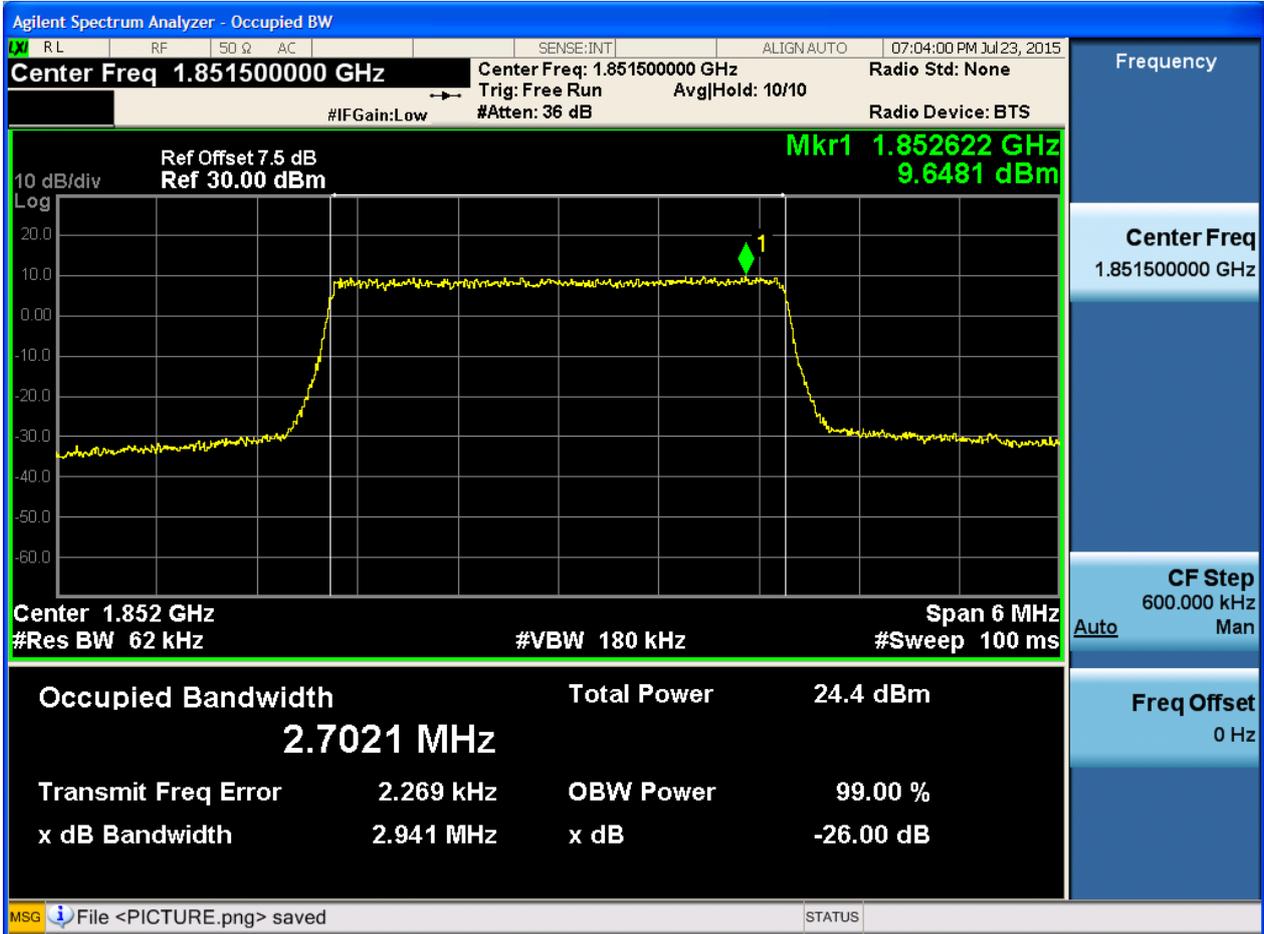




4.1.1.1.2 Test Bandwidth = 3

4.1.1.1.2.1 Test Channel = LCH

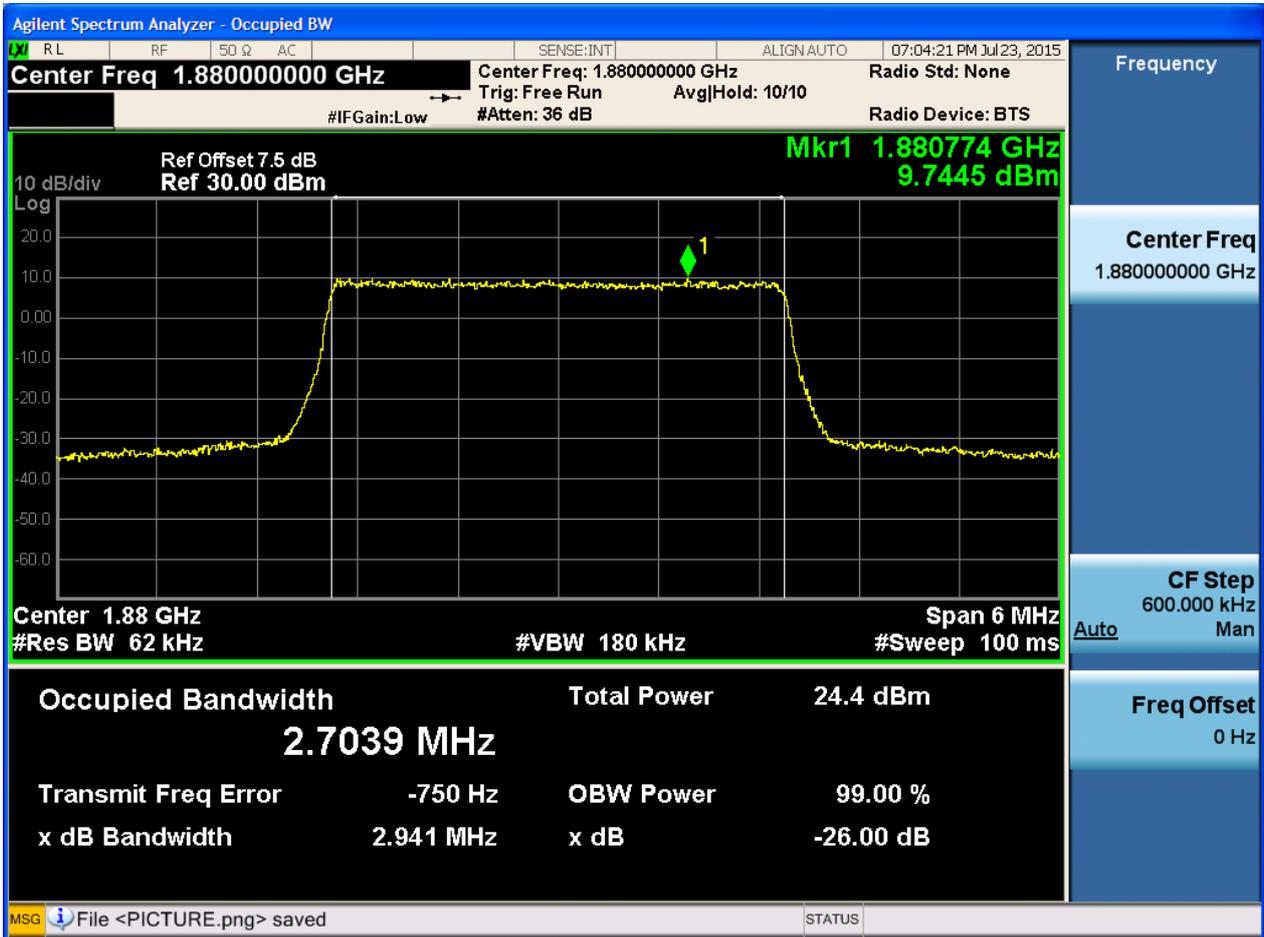
4.1.1.1.2.1.1 Test RB = RB15#0





4.1.1.1.2.2 Test Channel = MCH

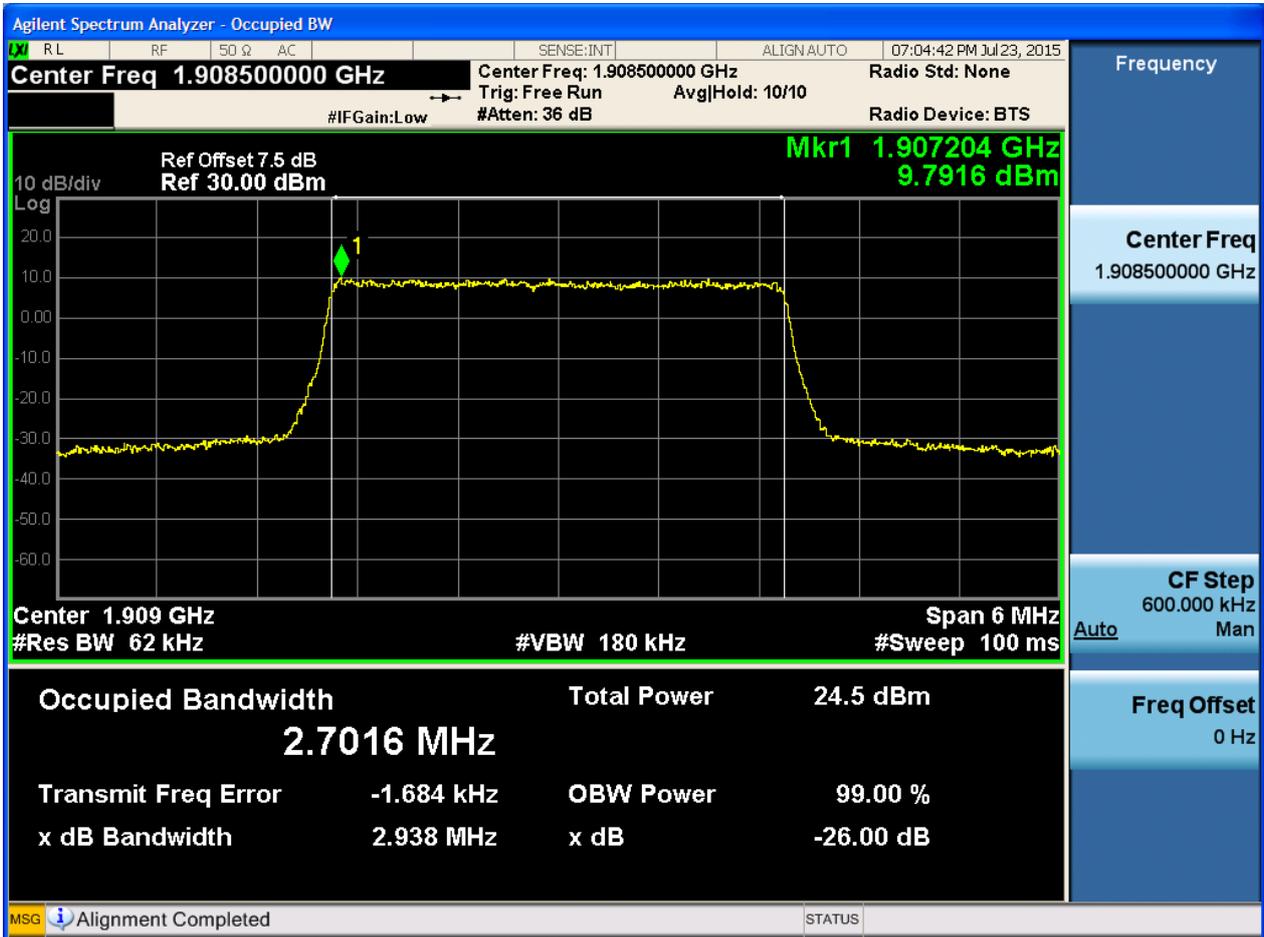
4.1.1.1.2.2.1 Test RB = RB15#0





4.1.1.1.2.3 Test Channel = HCH

4.1.1.1.2.3.1 Test RB = RB15#0

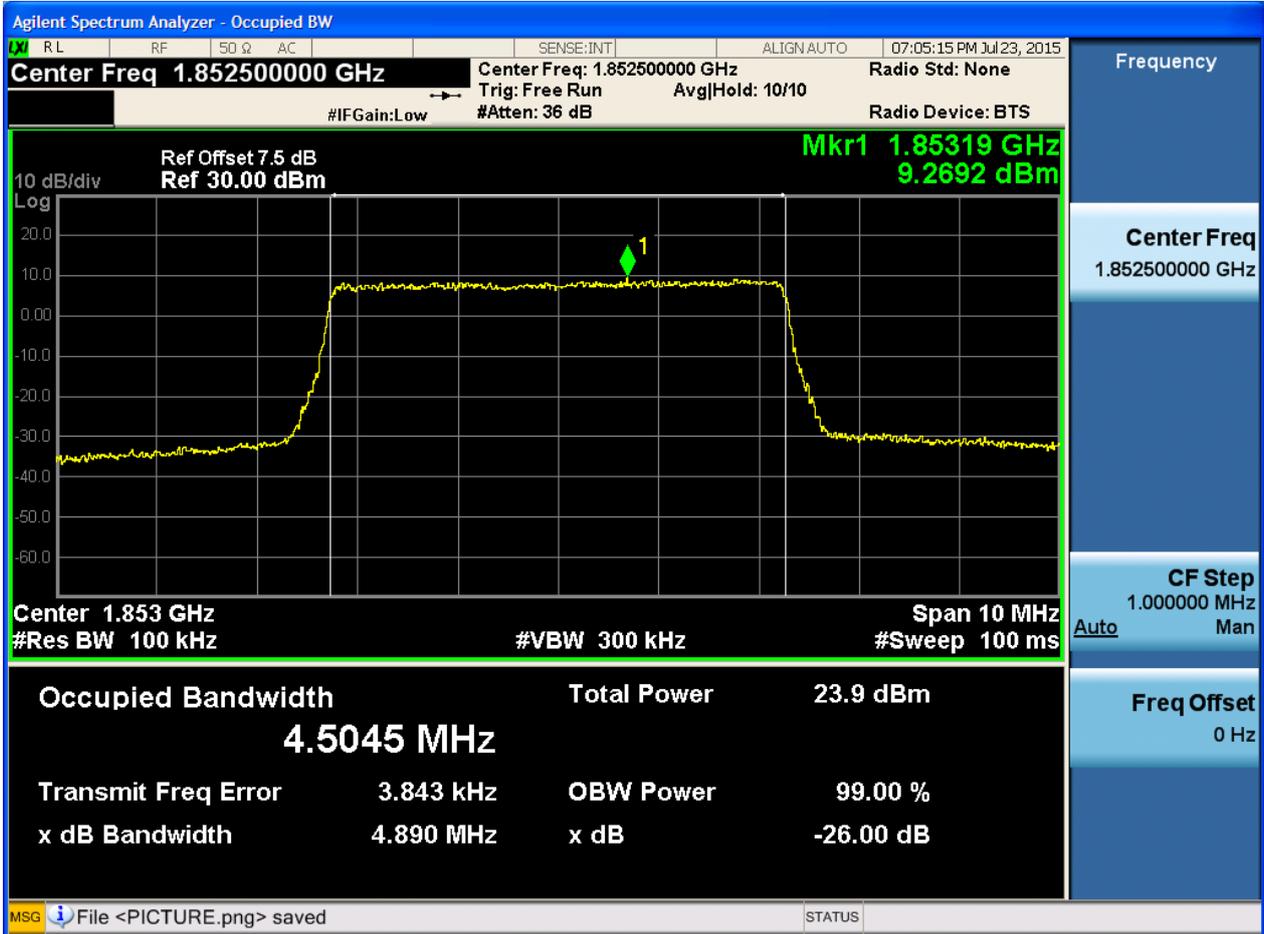




4.1.1.1.3 Test Bandwidth = 5

4.1.1.1.3.1 Test Channel = LCH

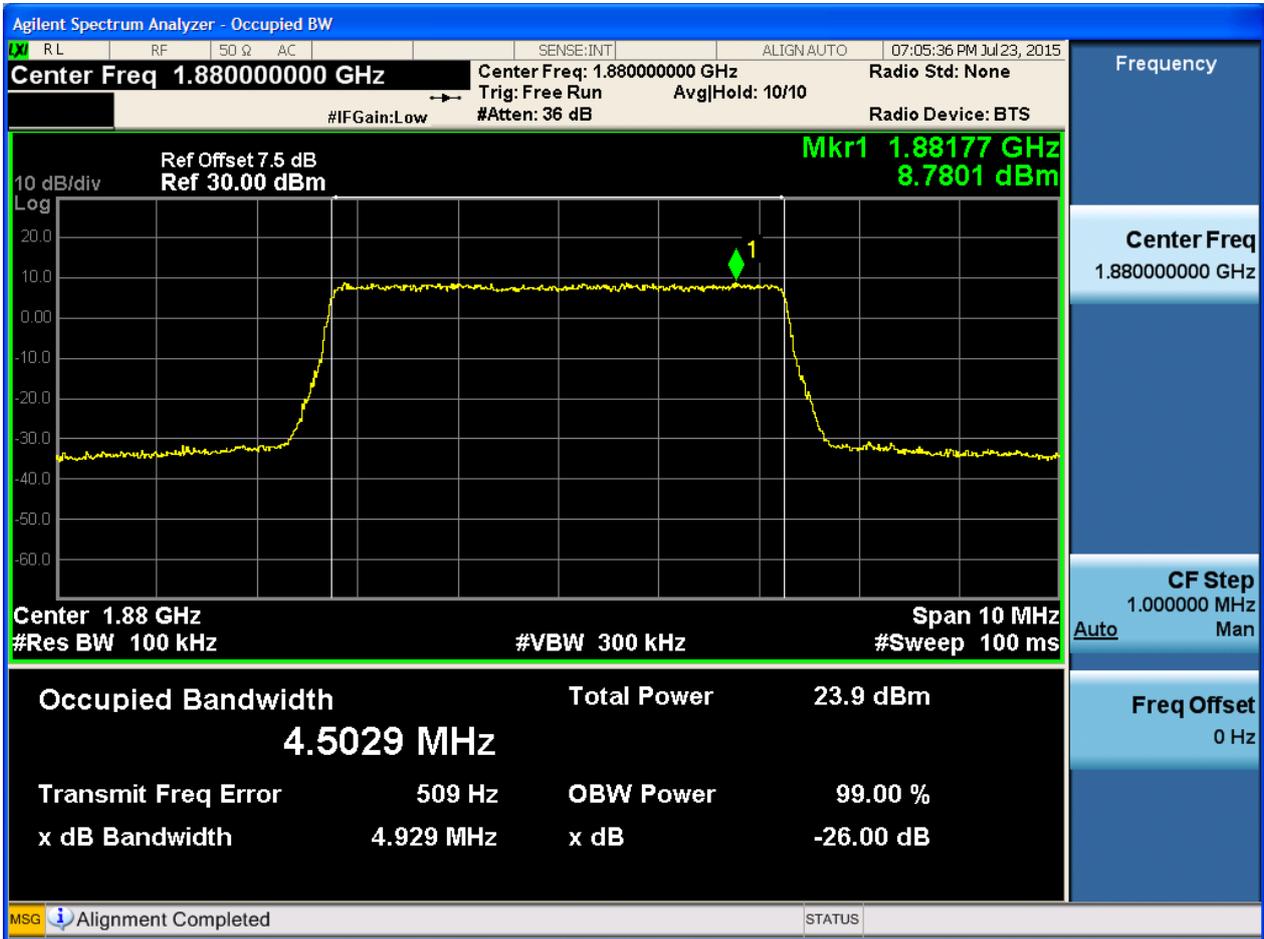
4.1.1.1.3.1.1 Test RB = RB25#0





4.1.1.1.3.2 Test Channel = MCH

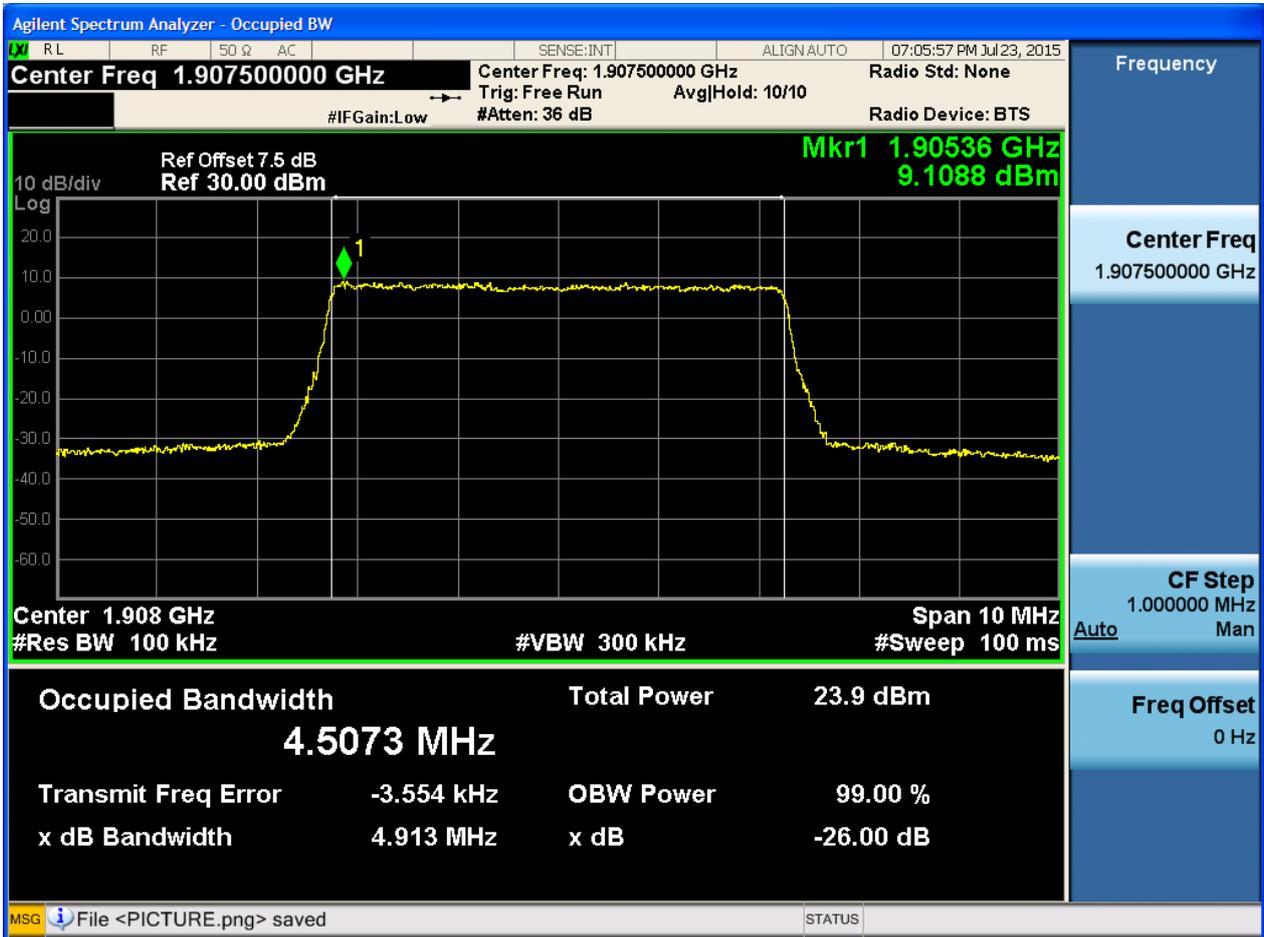
4.1.1.1.3.2.1 Test RB = RB25#0





4.1.1.1.3.3 Test Channel = HCH

4.1.1.1.3.3.1 Test RB = RB25#0





4.1.1.1.4 Test Bandwidth = 10

4.1.1.1.4.1 Test Channel = LCH

4.1.1.1.4.1.1 Test RB = RB50#0





4.1.1.1.4.2 Test Channel = MCH

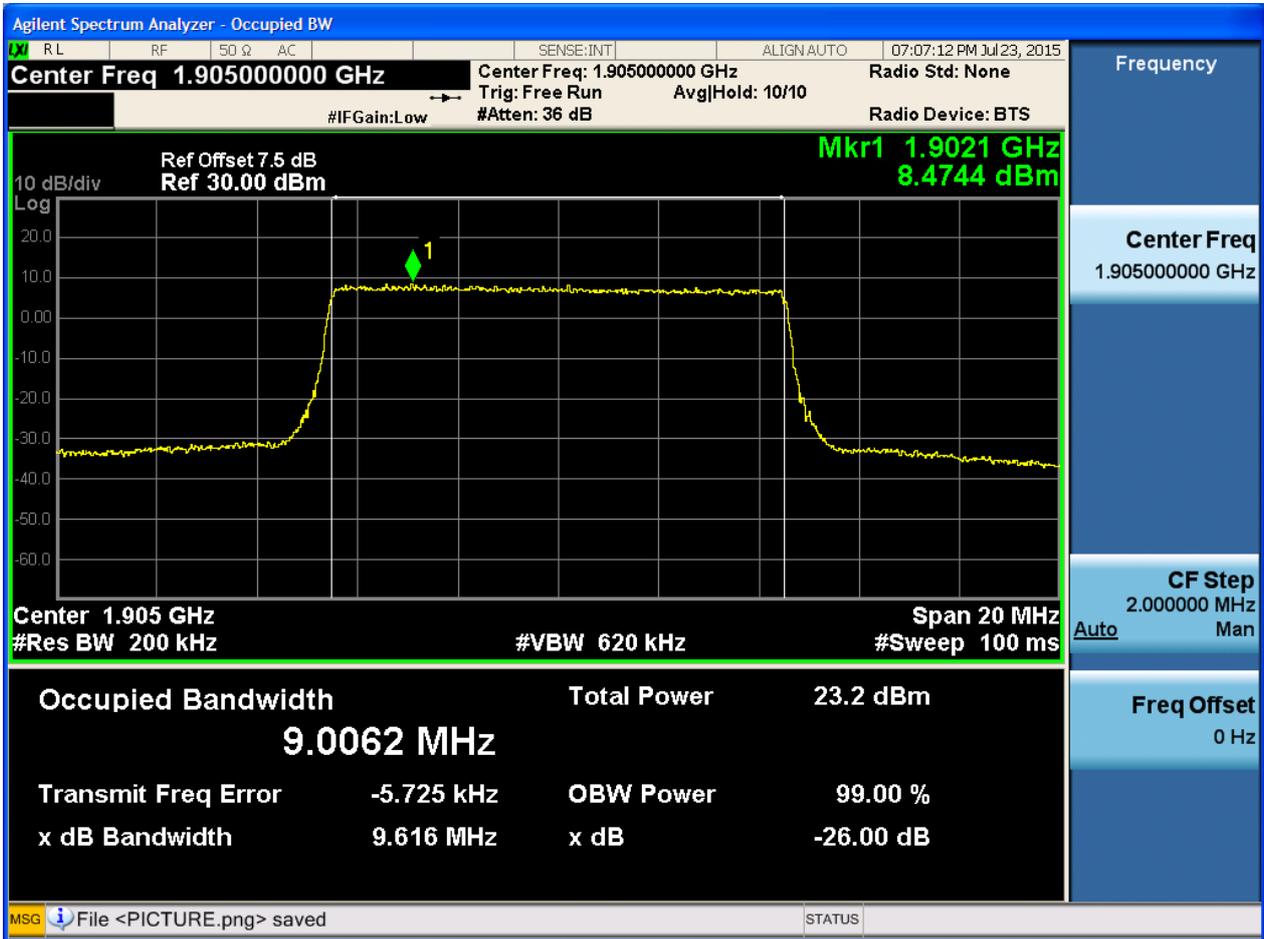
4.1.1.1.4.2.1 Test RB = RB50#0





4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB50#0

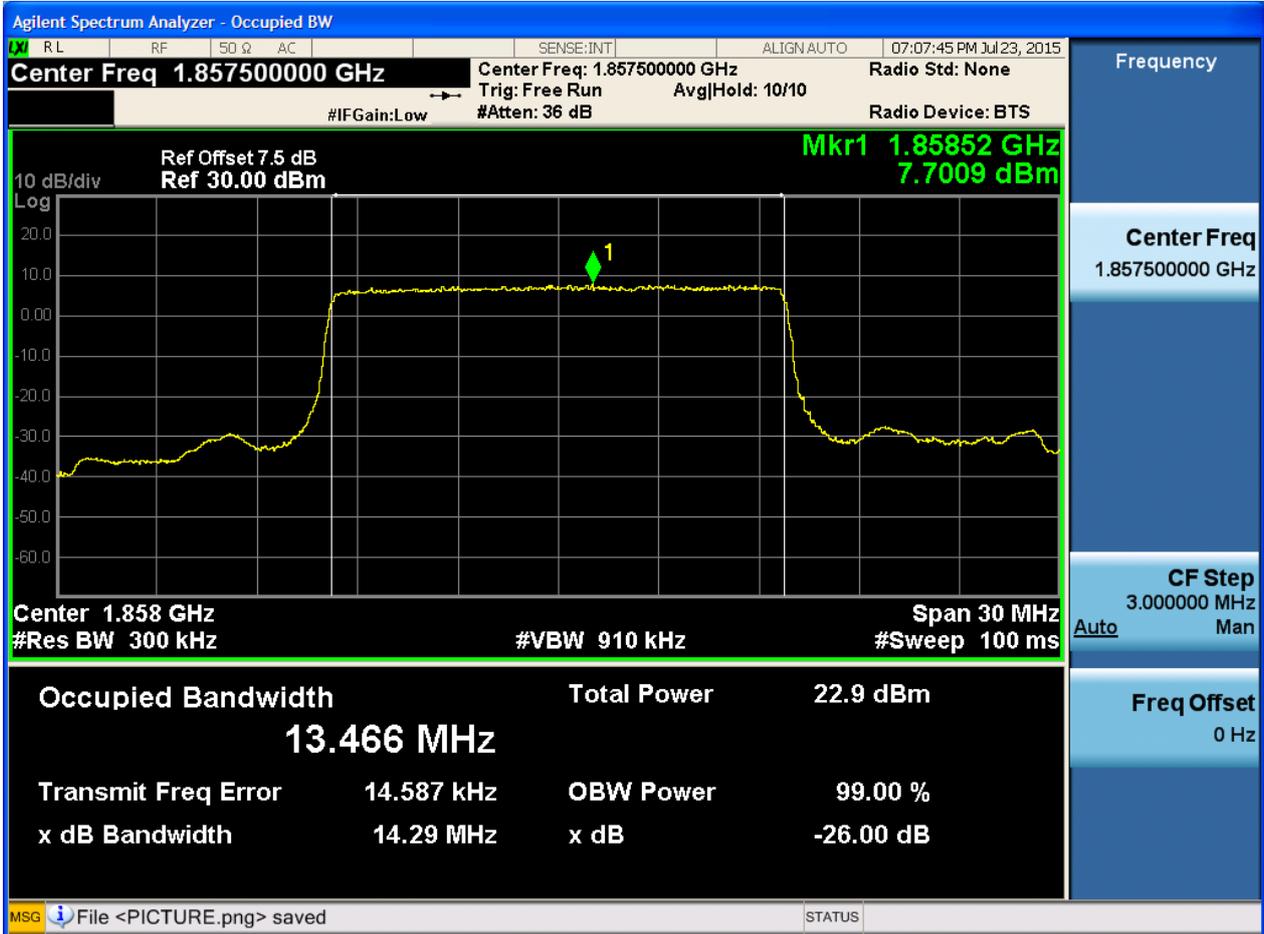




4.1.1.1.5 Test Bandwidth = 15

4.1.1.1.5.1 Test Channel = LCH

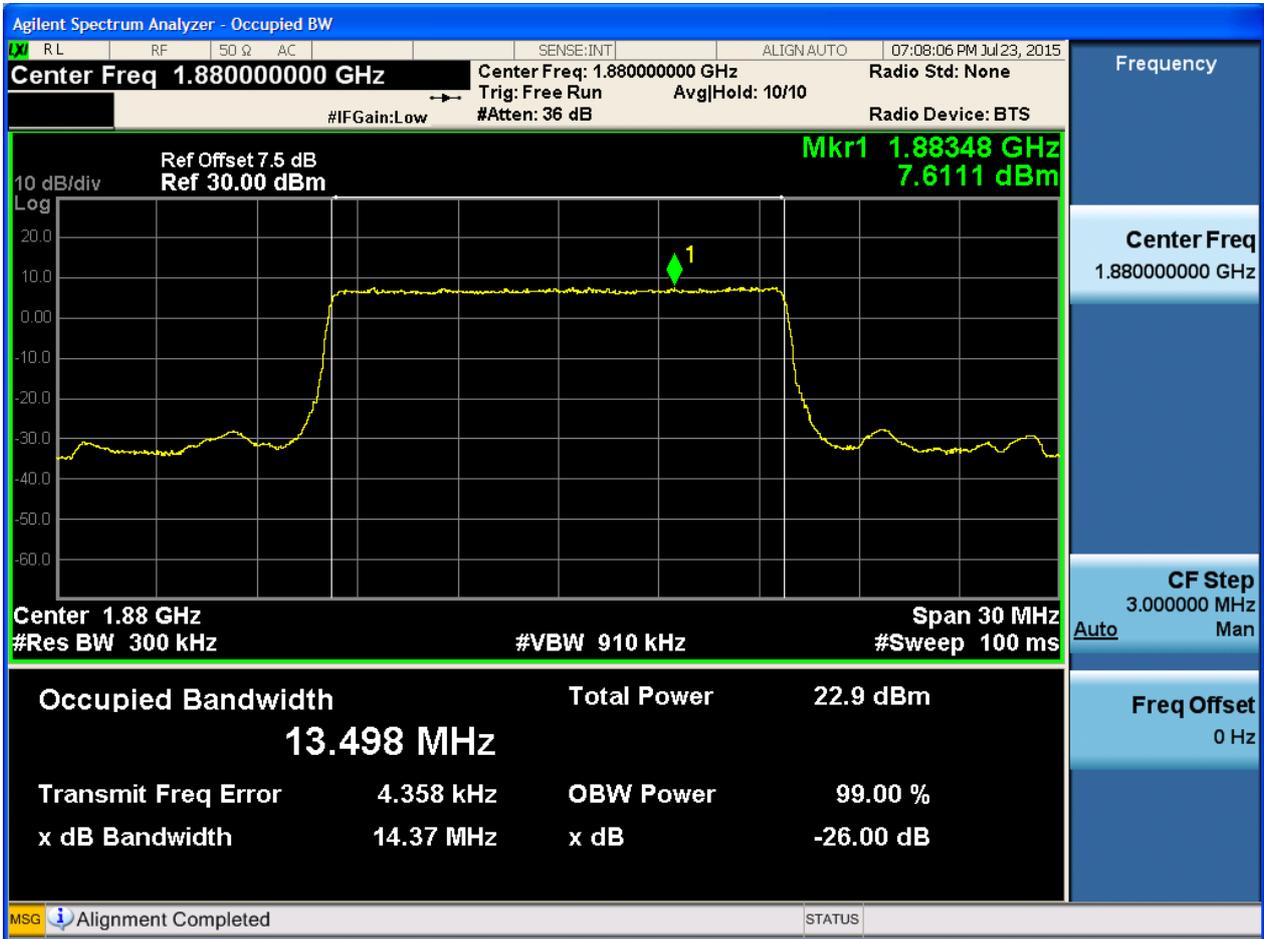
4.1.1.1.5.1.1 Test RB = RB75#0





4.1.1.1.5.2 Test Channel = MCH

4.1.1.1.5.2.1 Test RB = RB75#0





4.1.1.1.5.3 Test Channel = HCH

4.1.1.1.5.3.1 Test RB = RB75#0

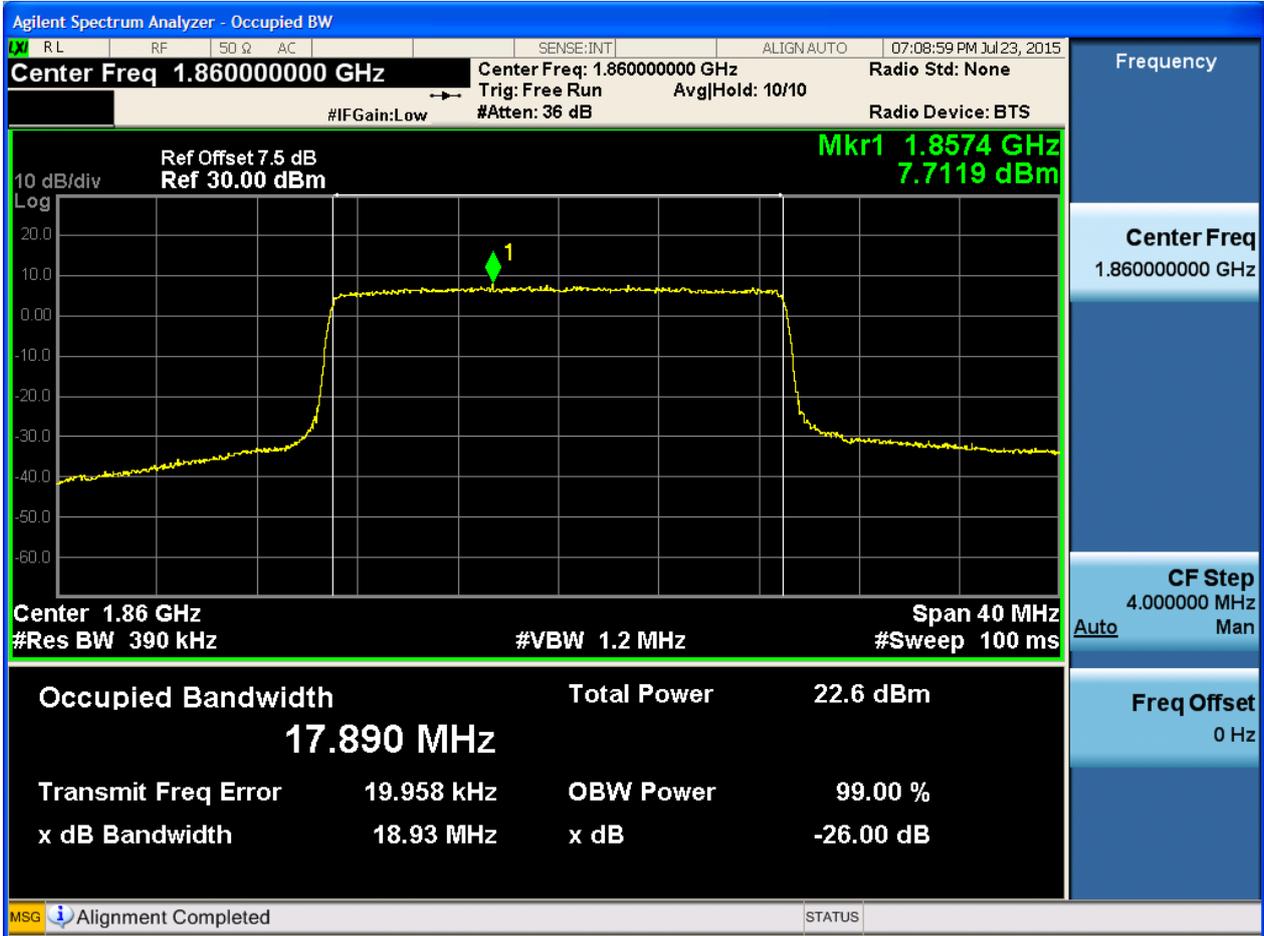




4.1.1.1.6 Test Bandwidth = 20

4.1.1.1.6.1 Test Channel = LCH

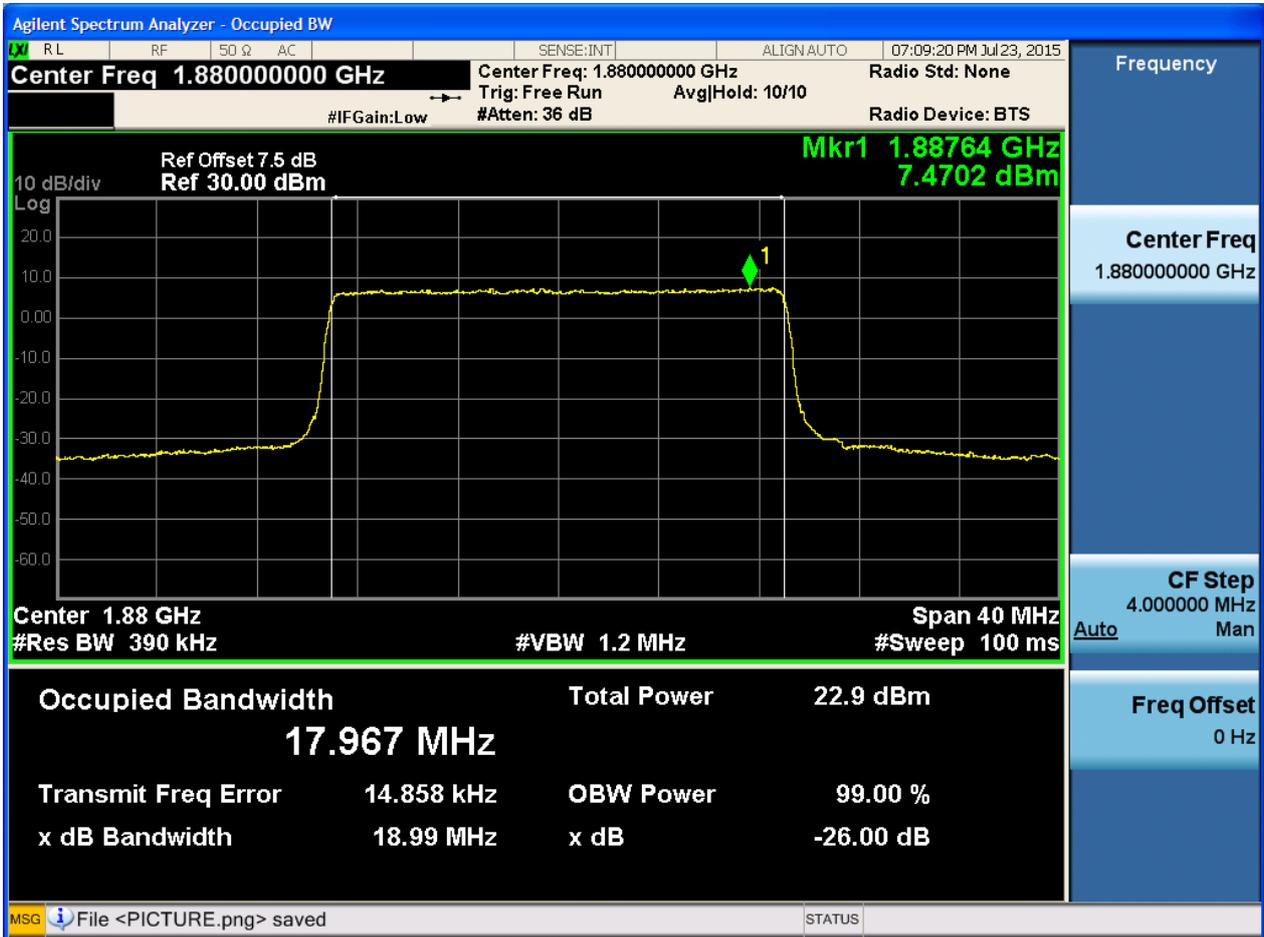
4.1.1.1.6.1.1 Test RB = RB100#0





4.1.1.1.6.2 Test Channel = MCH

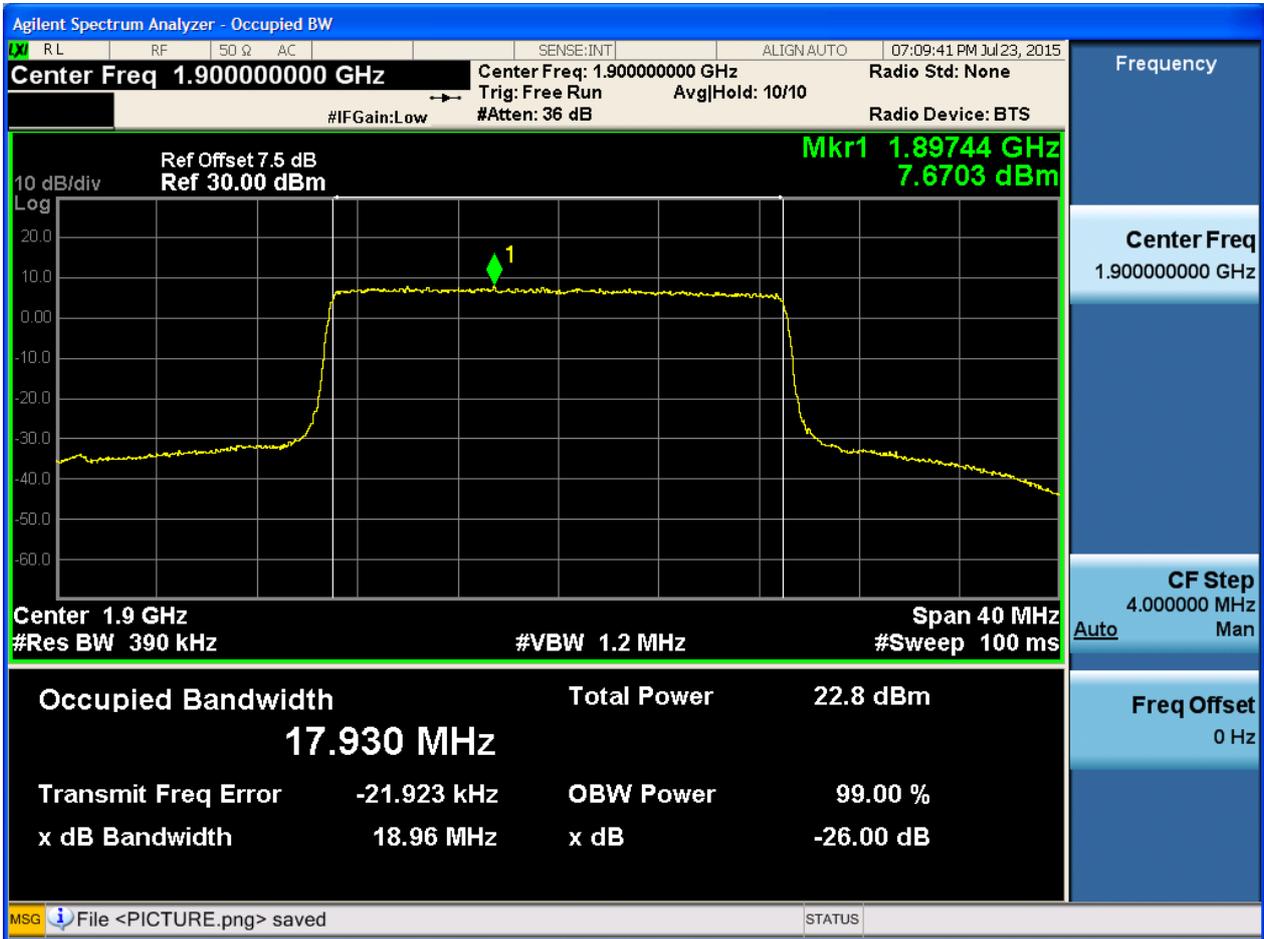
4.1.1.1.6.2.1 Test RB = RB100#0





4.1.1.1.6.3 Test Channel = HCH

4.1.1.1.6.3.1 Test RB = RB100#0



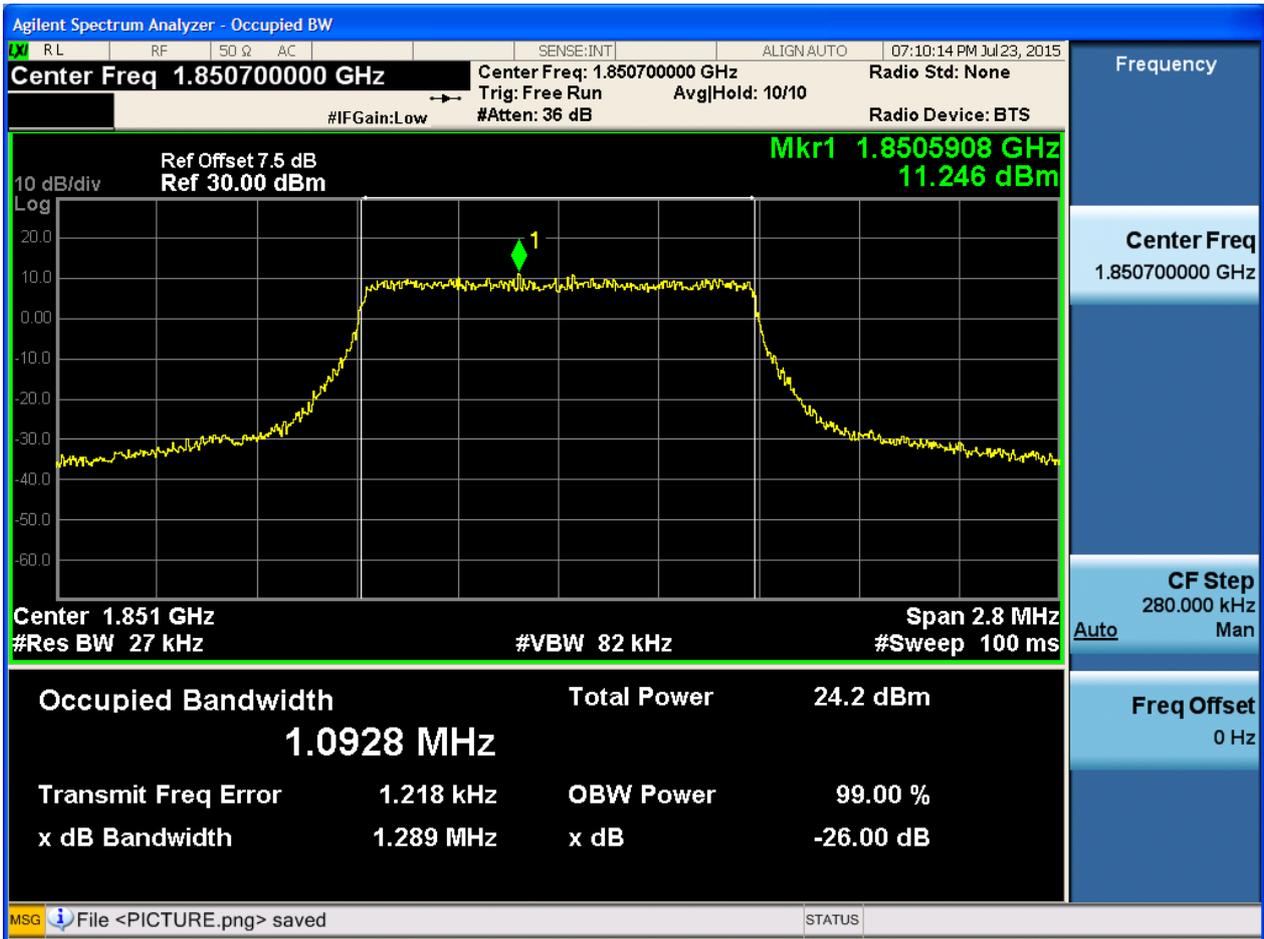


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4

4.1.1.2.1.1 Test Channel = LCH

4.1.1.2.1.1.1 Test RB = RB6#0





4.1.1.2.1.2 Test Channel = MCH

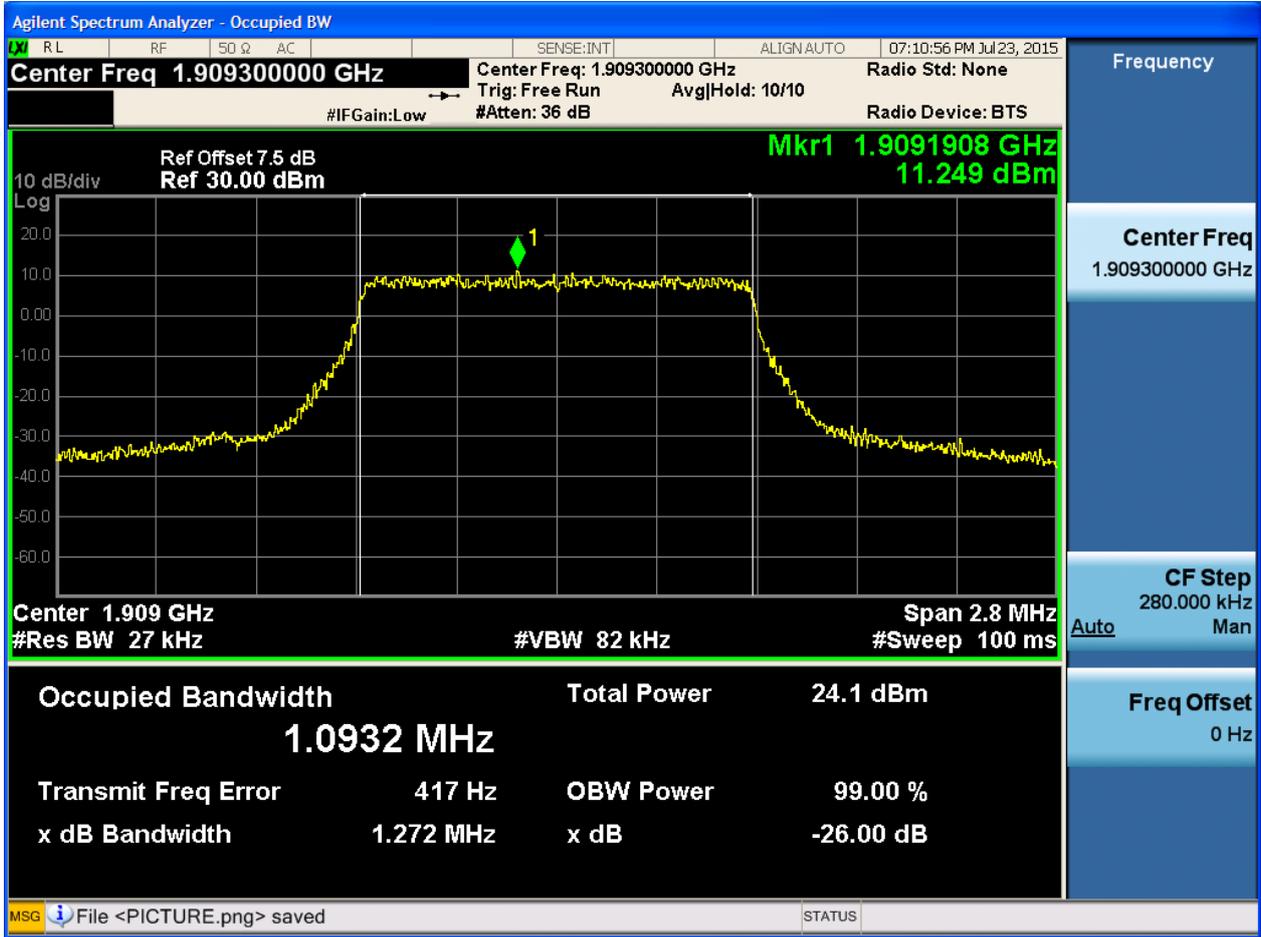
4.1.1.2.1.2.1 Test RB = RB6#0





4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB6#0

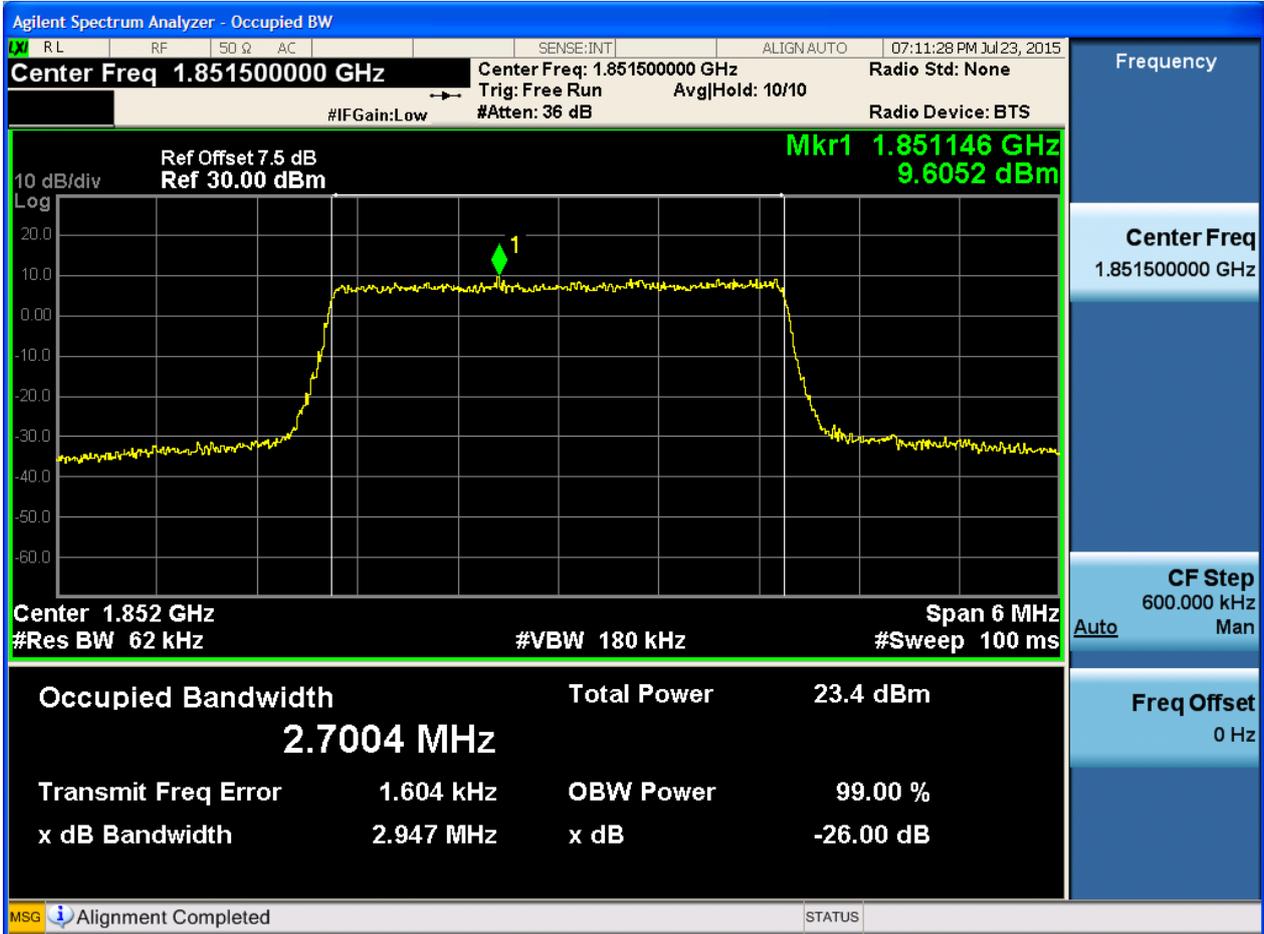




4.1.1.2.2 Test Bandwidth = 3

4.1.1.2.2.1 Test Channel = LCH

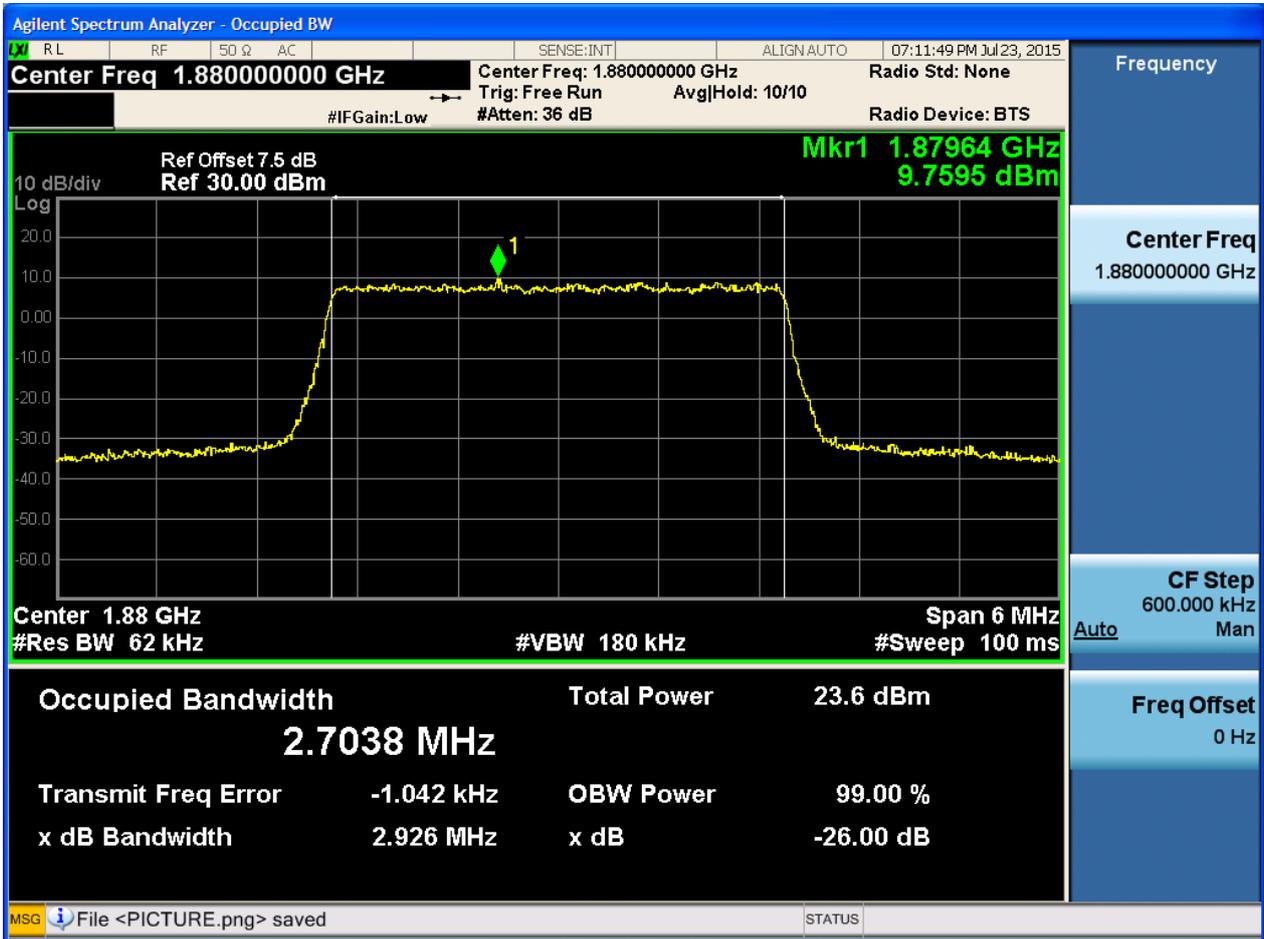
4.1.1.2.2.1.1 Test RB = RB15#0





4.1.1.2.2.2 Test Channel = MCH

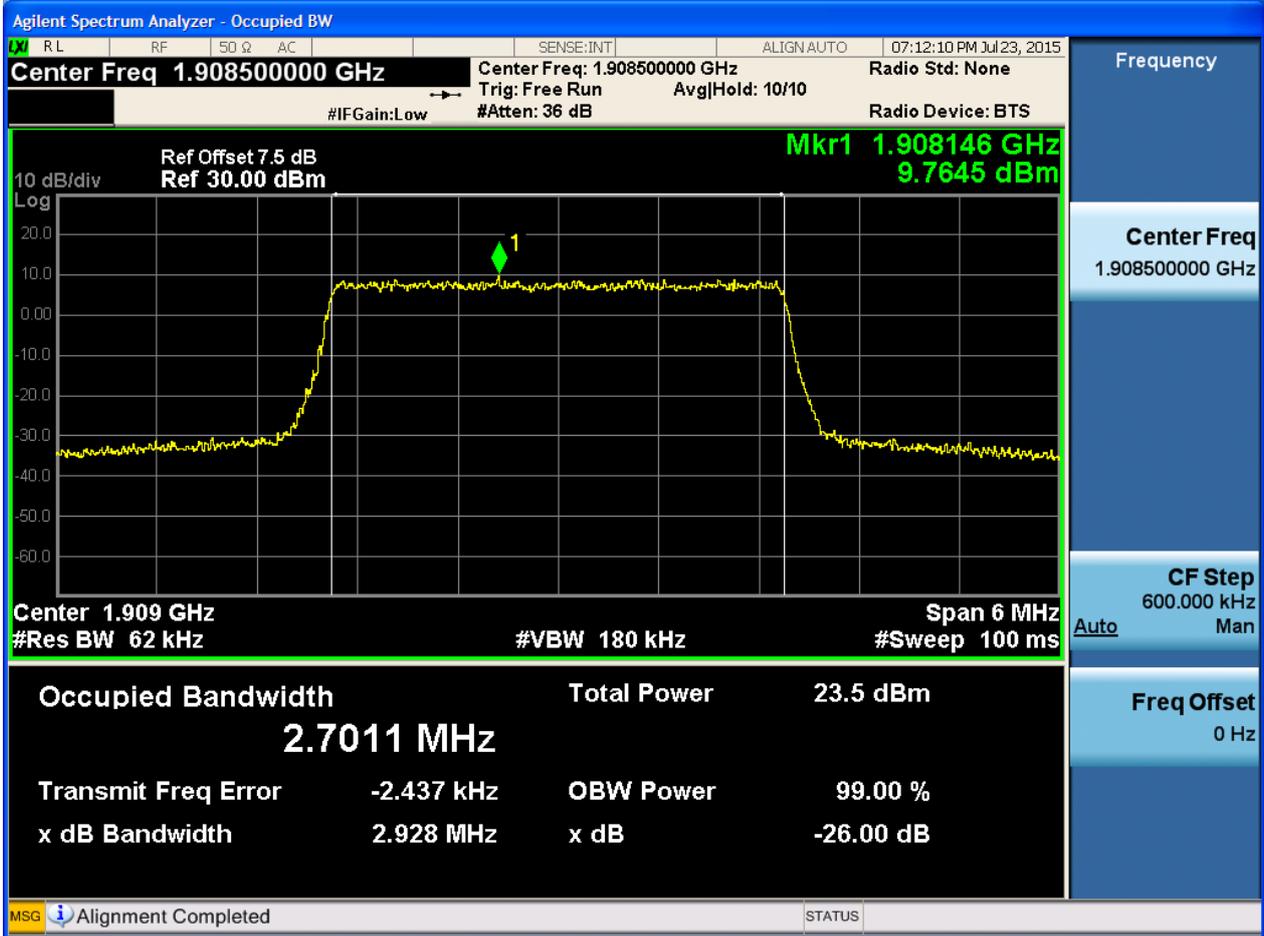
4.1.1.2.2.2.1 Test RB = RB15#0





4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB15#0

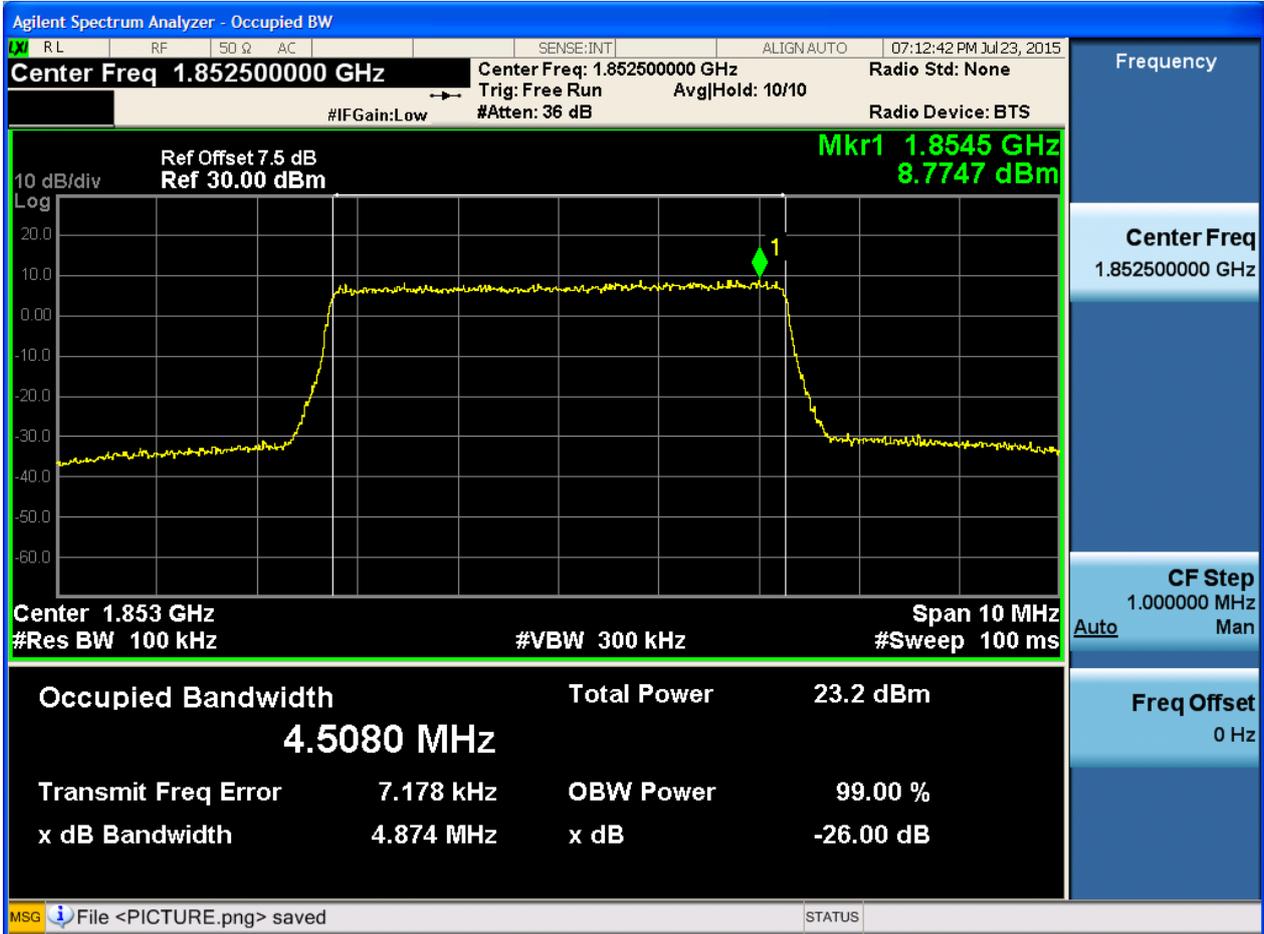




4.1.1.2.3 Test Bandwidth = 5

4.1.1.2.3.1 Test Channel = LCH

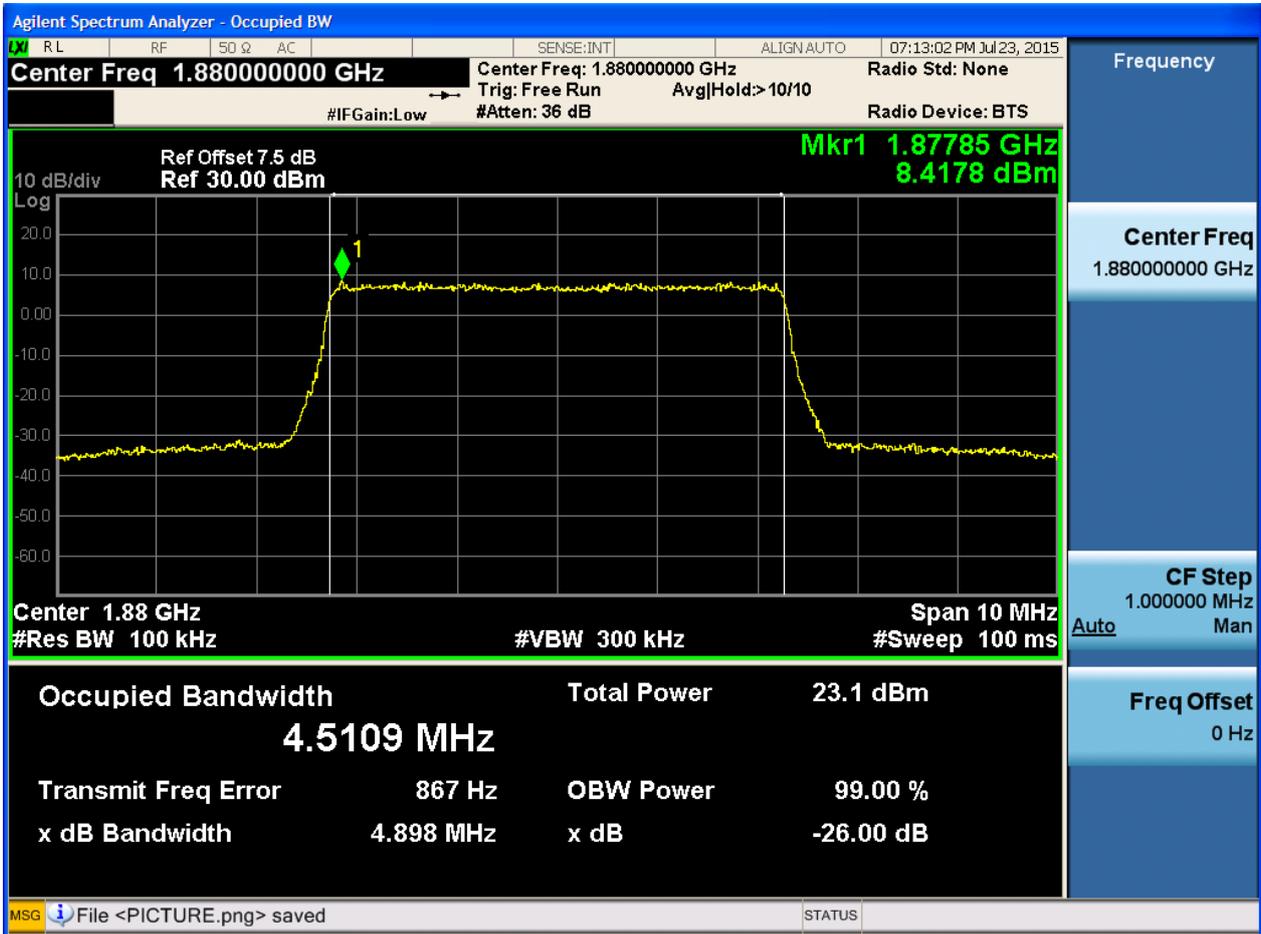
4.1.1.2.3.1.1 Test RB = RB25#0





4.1.1.2.3.2 Test Channel = MCH

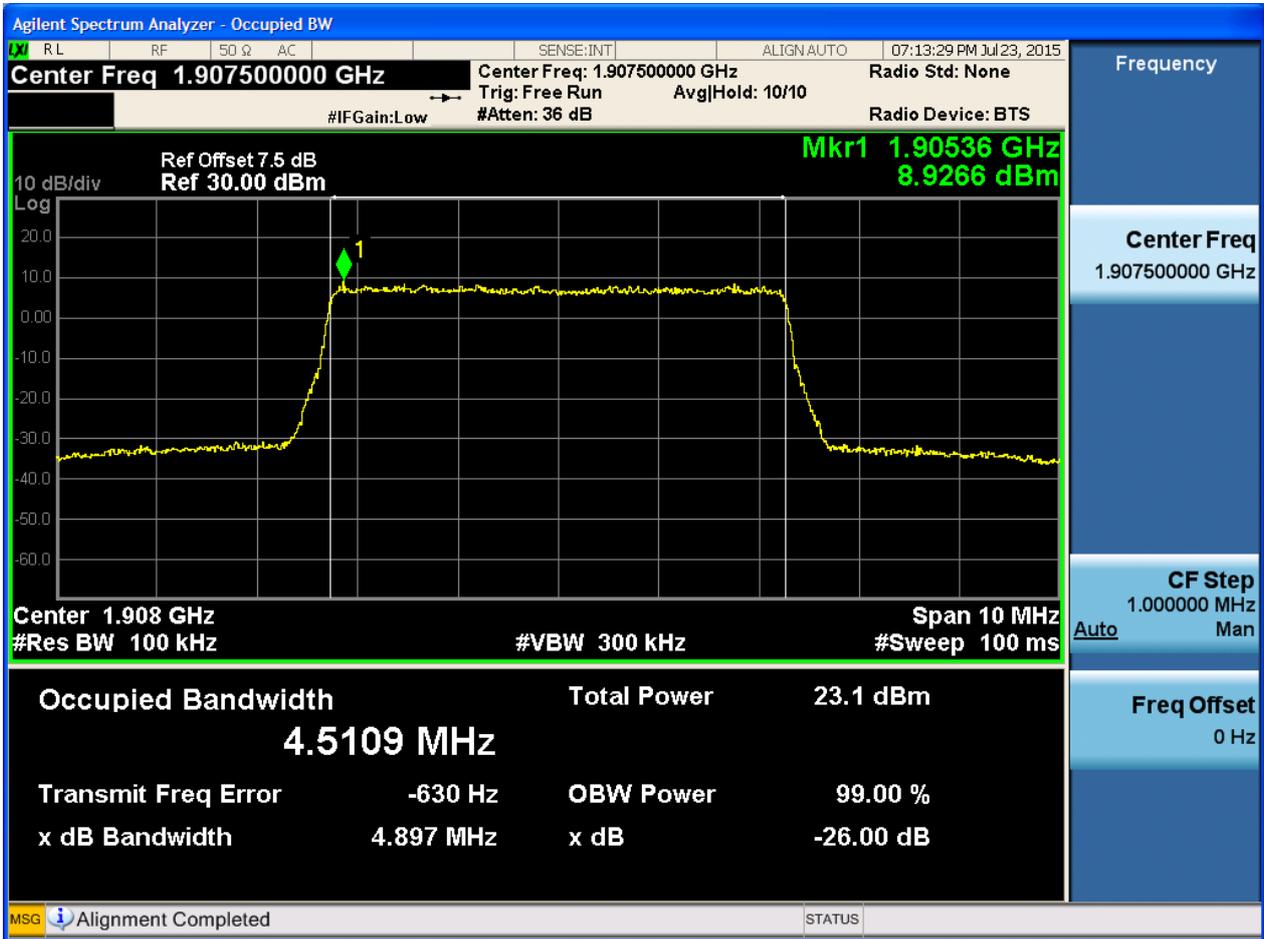
4.1.1.2.3.2.1 Test RB = RB25#0





4.1.1.2.3.3 Test Channel = HCH

4.1.1.2.3.3.1 Test RB = RB25#0





4.1.1.2.4 Test Bandwidth = 10

4.1.1.2.4.1 Test Channel = LCH

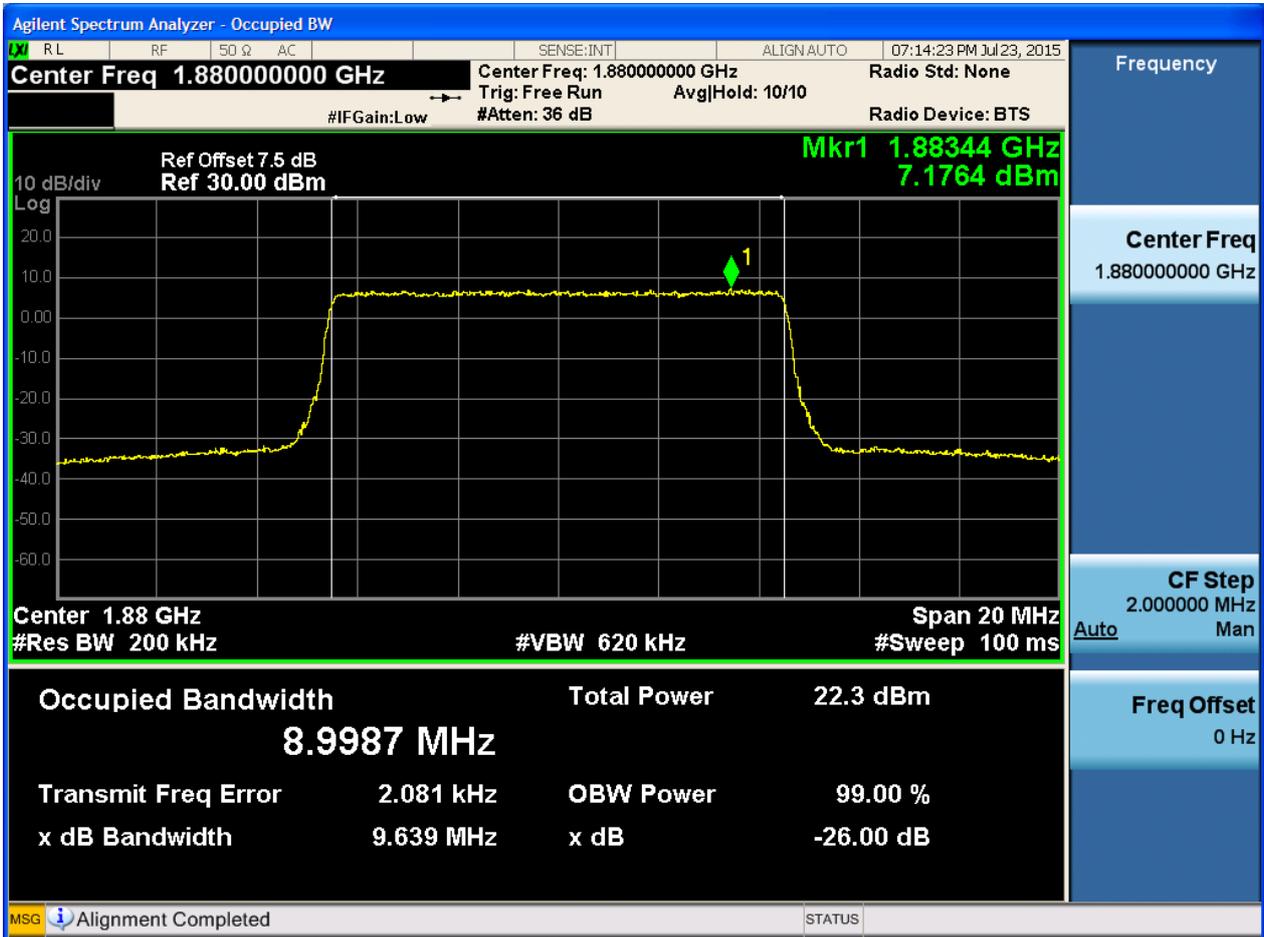
4.1.1.2.4.1.1 Test RB = RB50#0





4.1.1.2.4.2 Test Channel = MCH

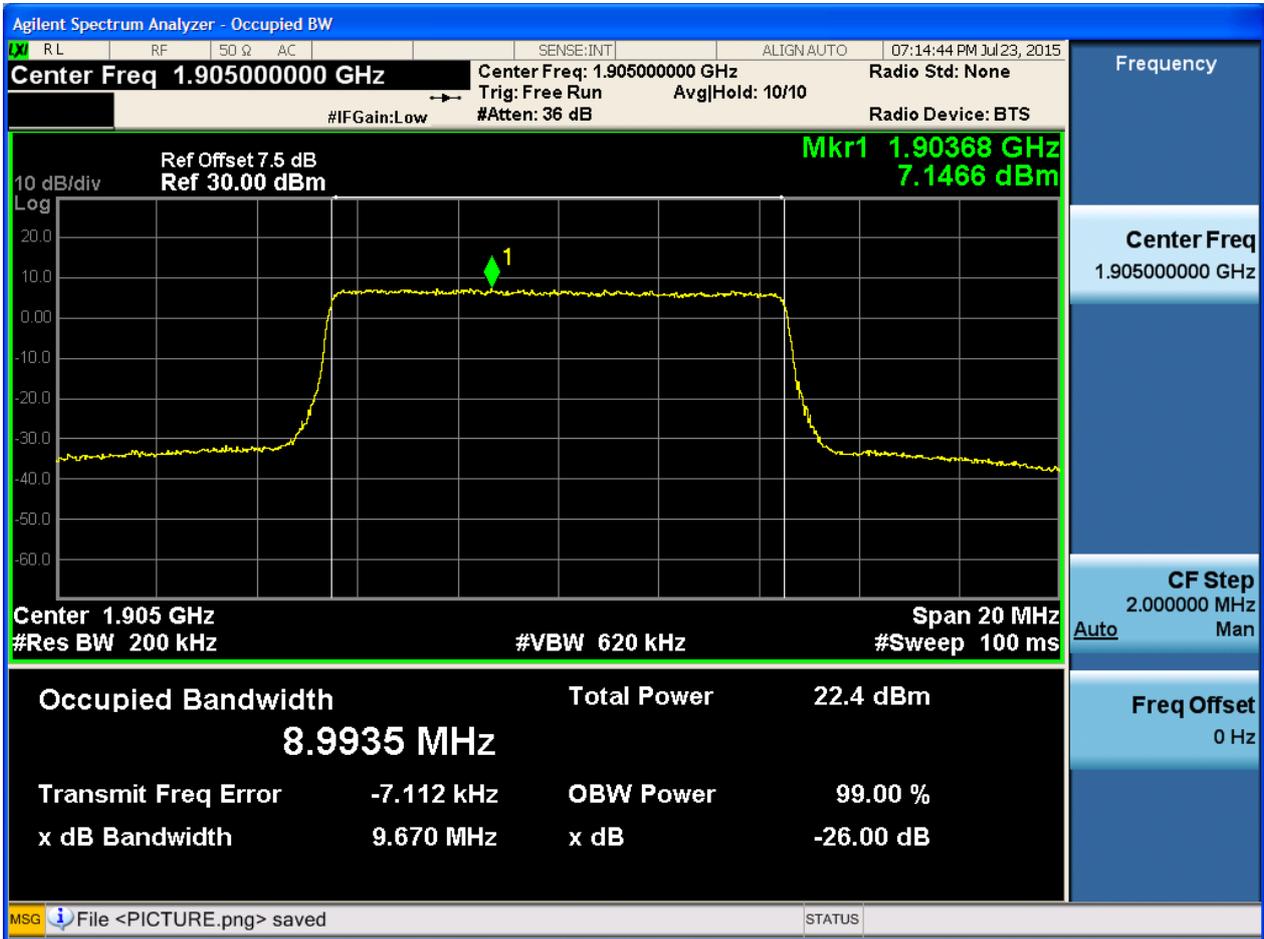
4.1.1.2.4.2.1 Test RB = RB50#0





4.1.1.2.4.3 Test Channel = HCH

4.1.1.2.4.3.1 Test RB = RB50#0

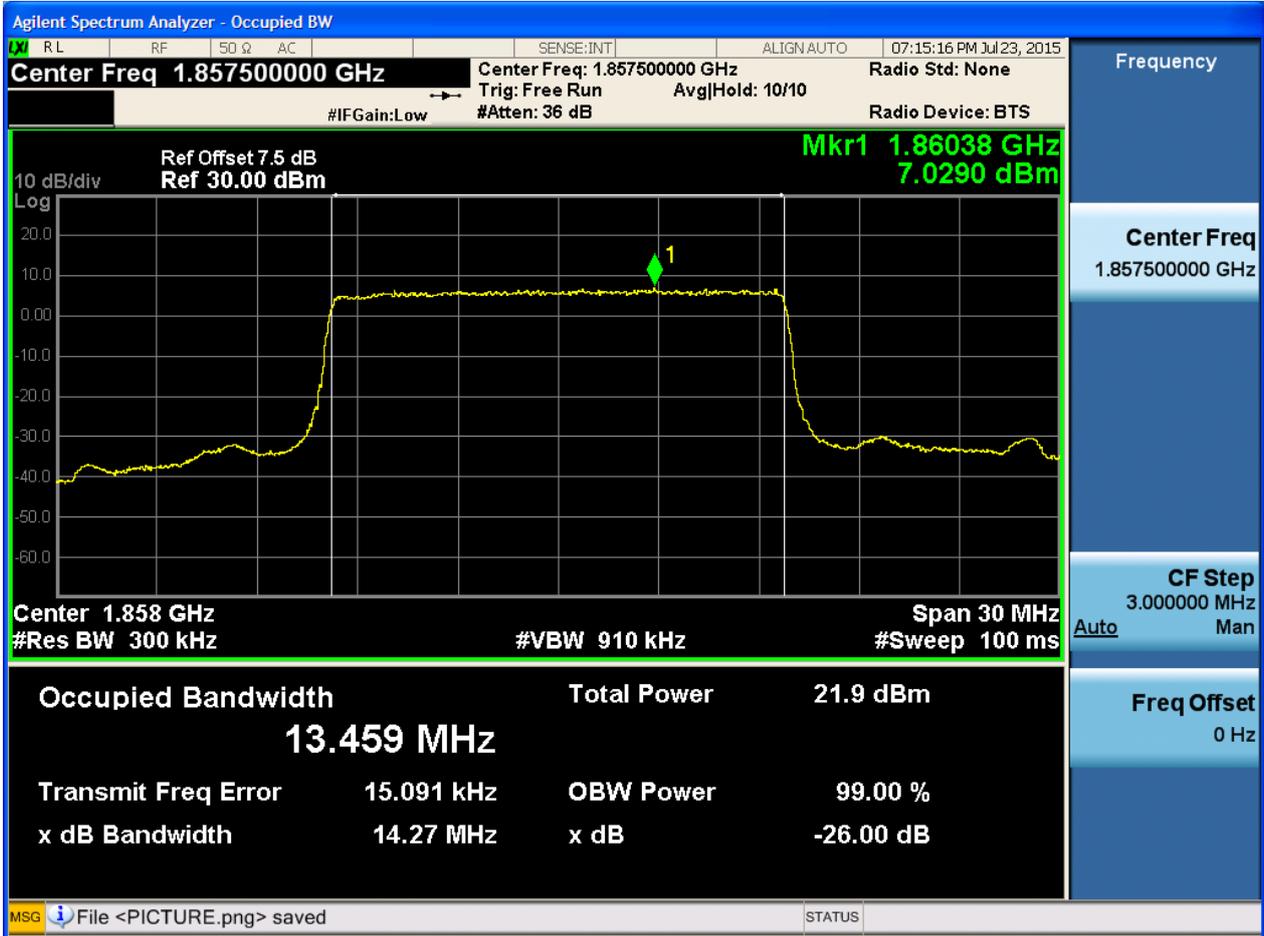




4.1.1.2.5 Test Bandwidth = 15

4.1.1.2.5.1 Test Channel = LCH

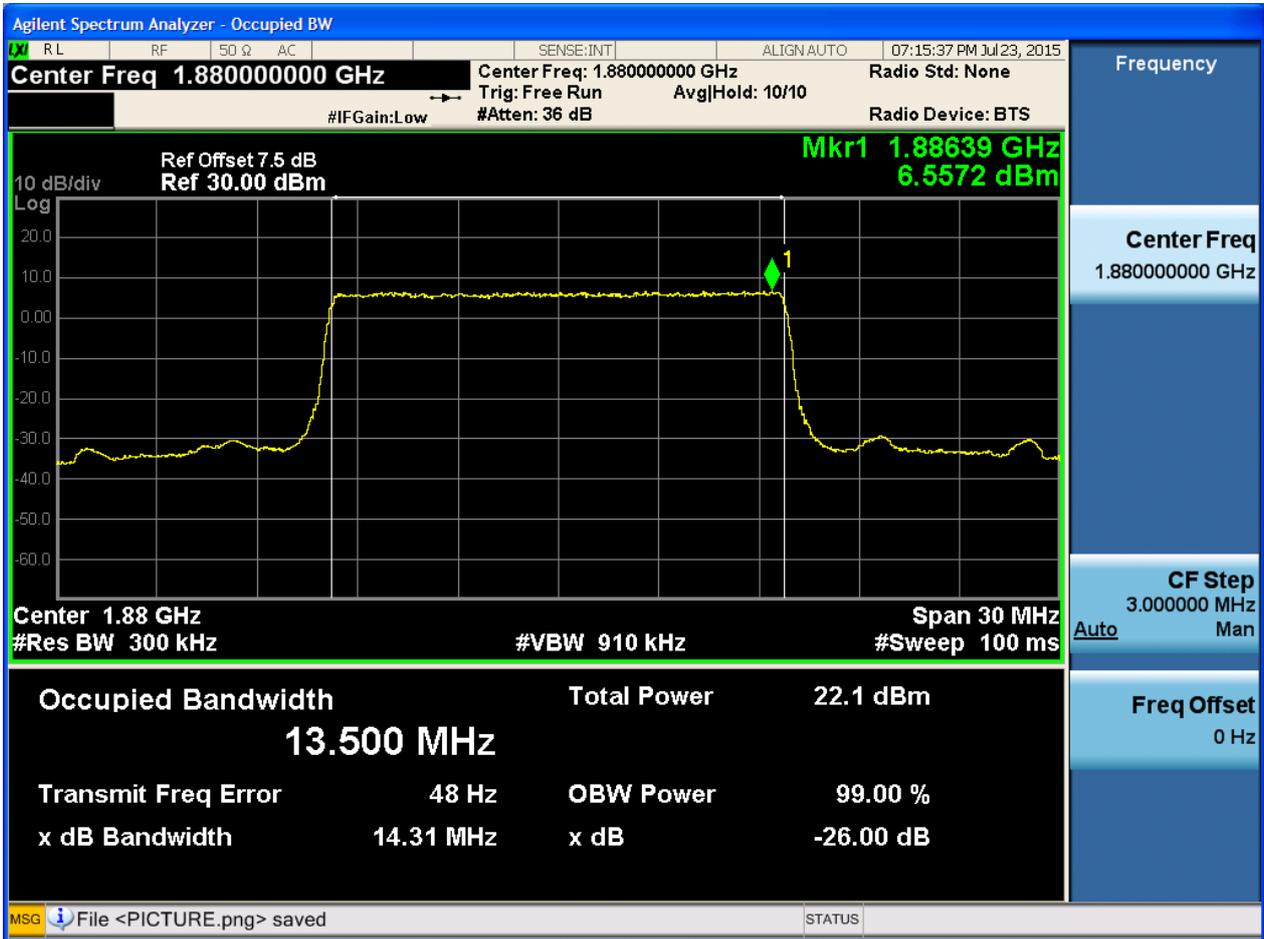
4.1.1.2.5.1.1 Test RB = RB75#0





4.1.1.2.5.2 Test Channel = MCH

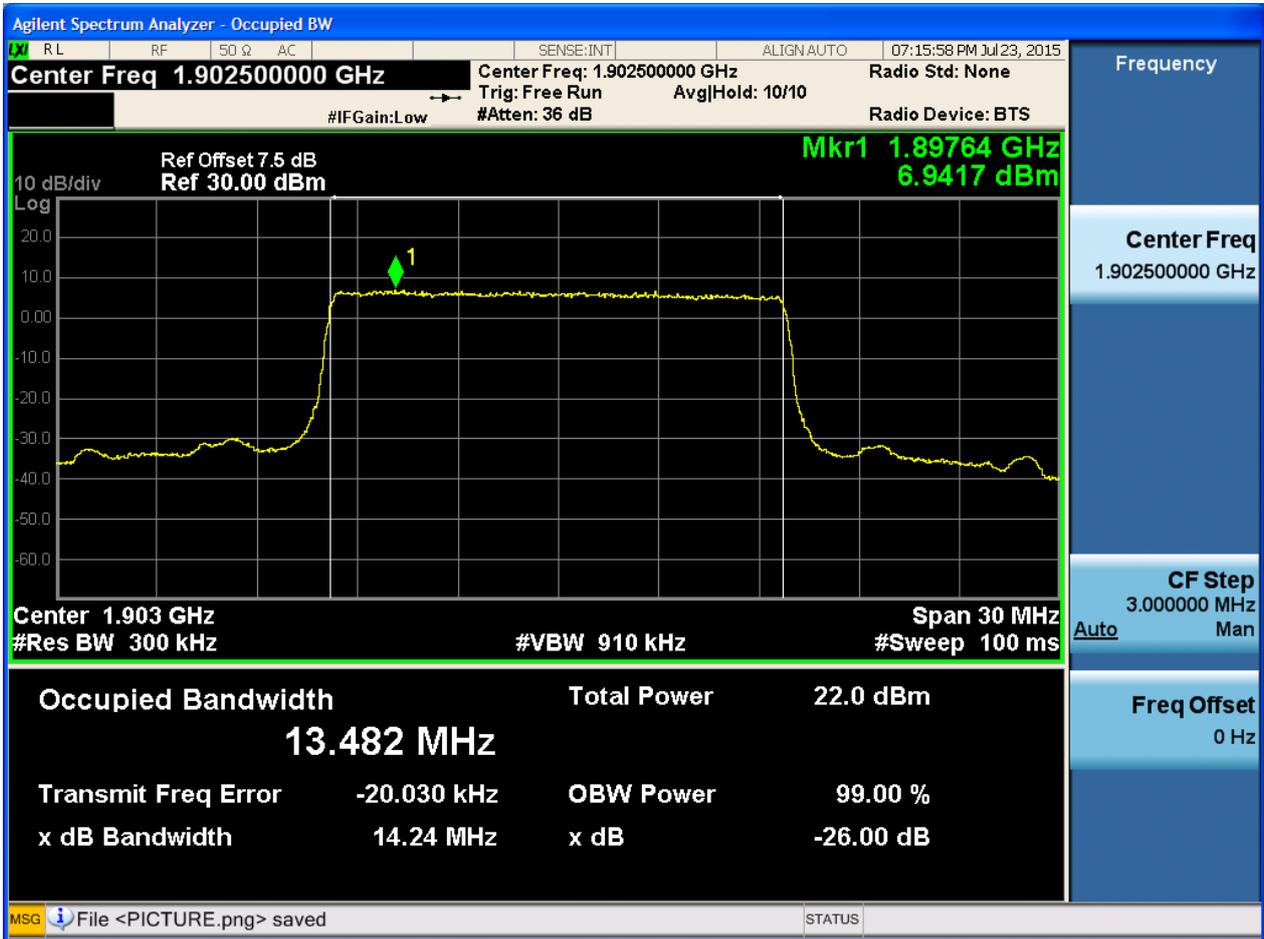
4.1.1.2.5.2.1 Test RB = RB75#0





4.1.1.2.5.3 Test Channel = HCH

4.1.1.2.5.3.1 Test RB = RB75#0





4.1.1.2.6 Test Bandwidth = 20

4.1.1.2.6.1 Test Channel = LCH

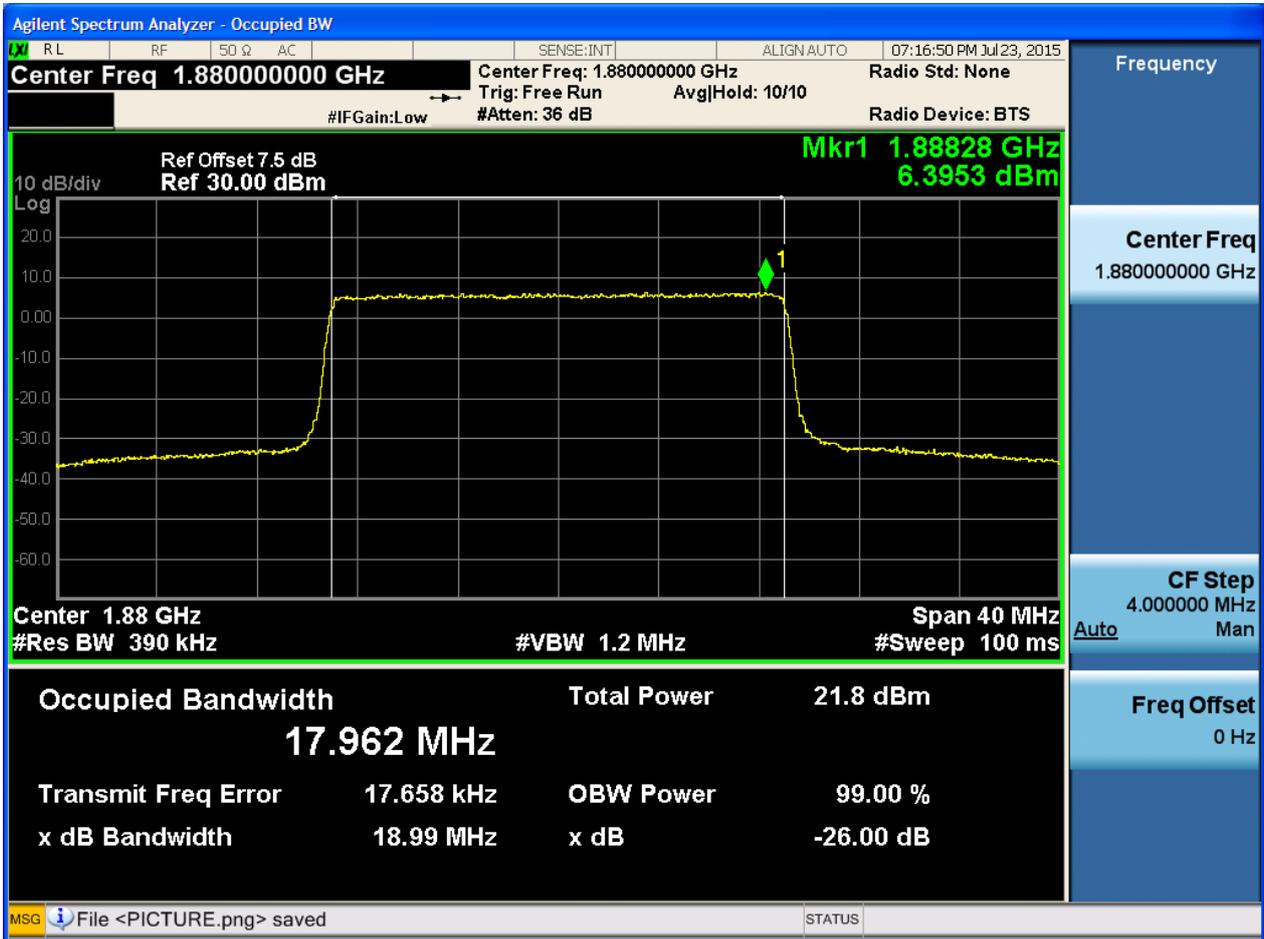
4.1.1.2.6.1.1 Test RB = RB100#0





4.1.1.2.6.2 Test Channel = MCH

4.1.1.2.6.2.1 Test RB = RB100#0





4.1.1.2.6.3 Test Channel = HCH

4.1.1.2.6.3.1 Test RB = RB100#0





5Appendix_E: Band Edges Compliance

Part I - Test Plots

5.1 For LTE

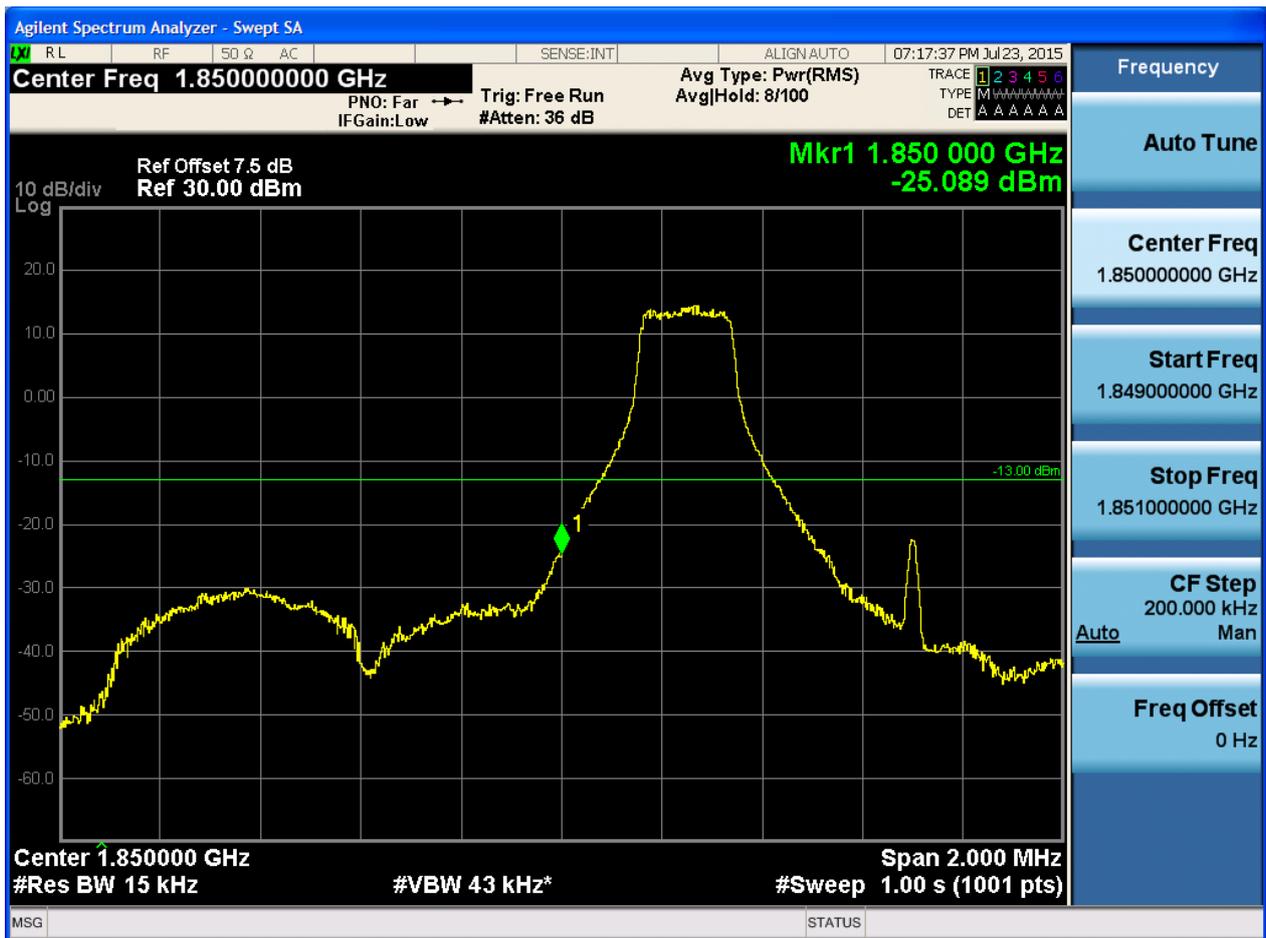
5.1.1 Test Band = BAND2

5.1.1.1 Test Mode = LTE/TM1

5.1.1.1.1 Test Bandwidth = 1.4

5.1.1.1.1.1 Test Channel = LCH

5.1.1.1.1.1.1 Test RB = RB1#0





5.1.1.1.1.2 Test RB = RB1#5





5.1.1.1.1.3 Test RB = RB3#2





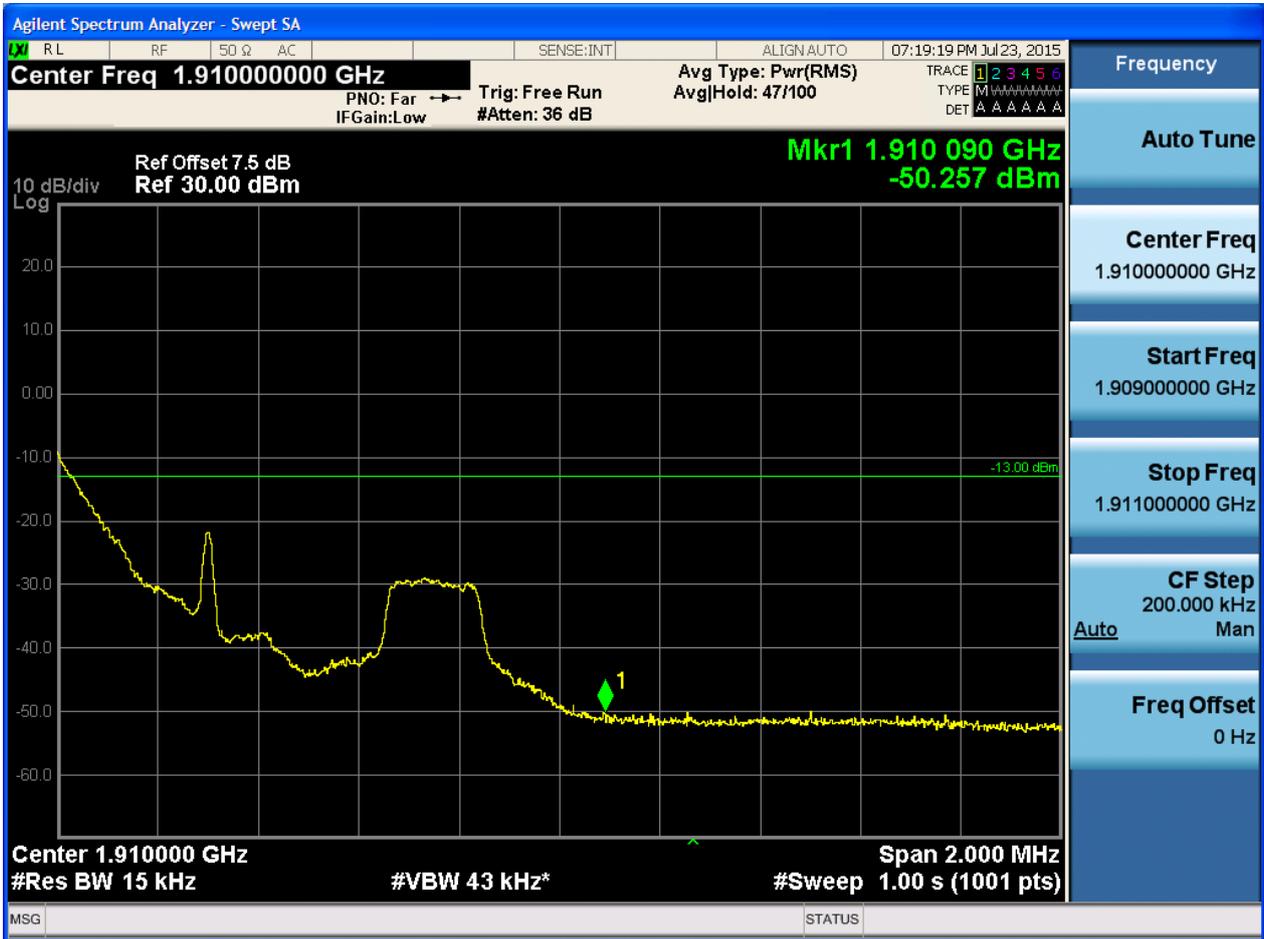
5.1.1.1.1.4 Test RB = RB6#0





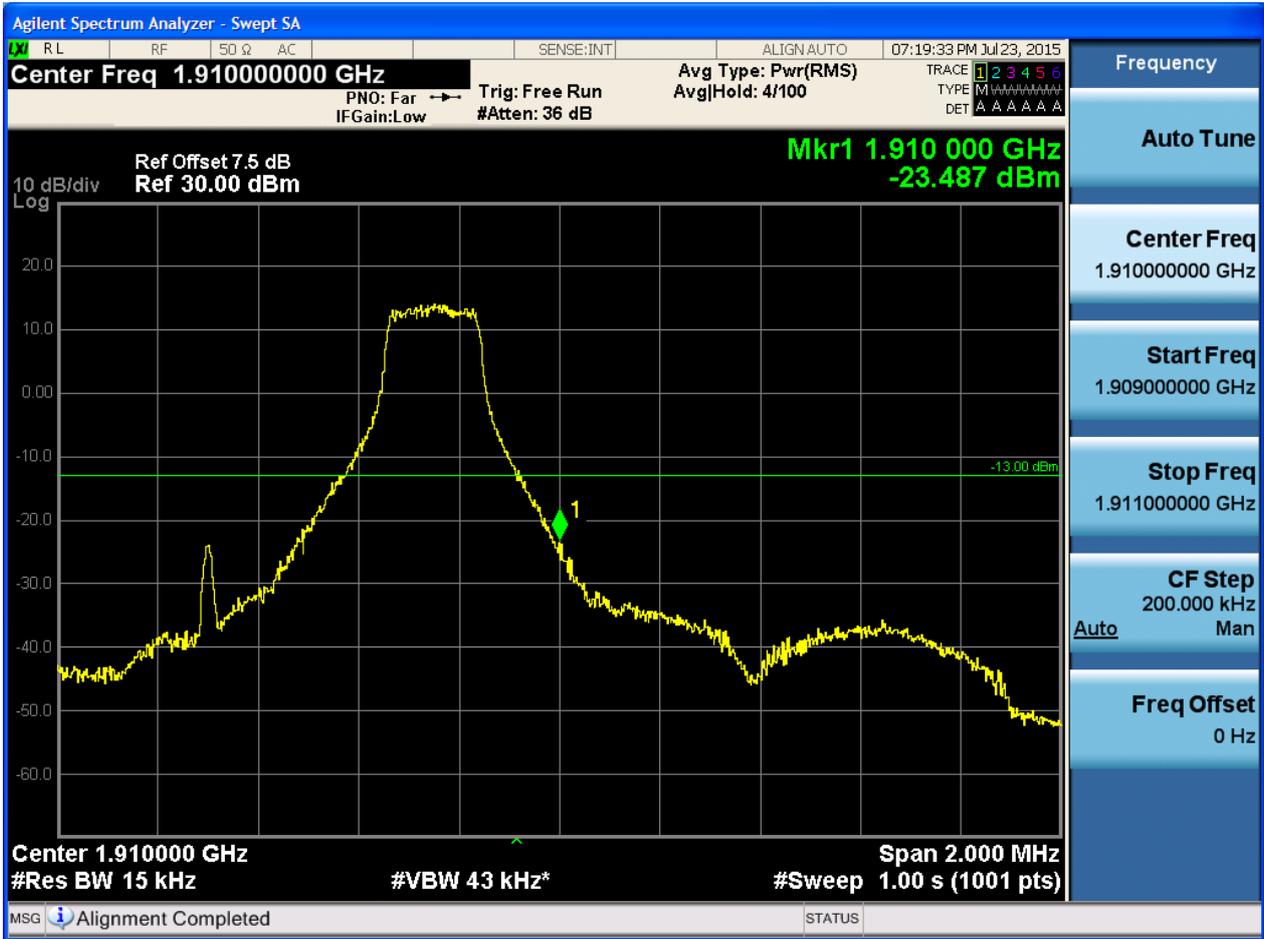
5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.1 Test RB = RB1#0



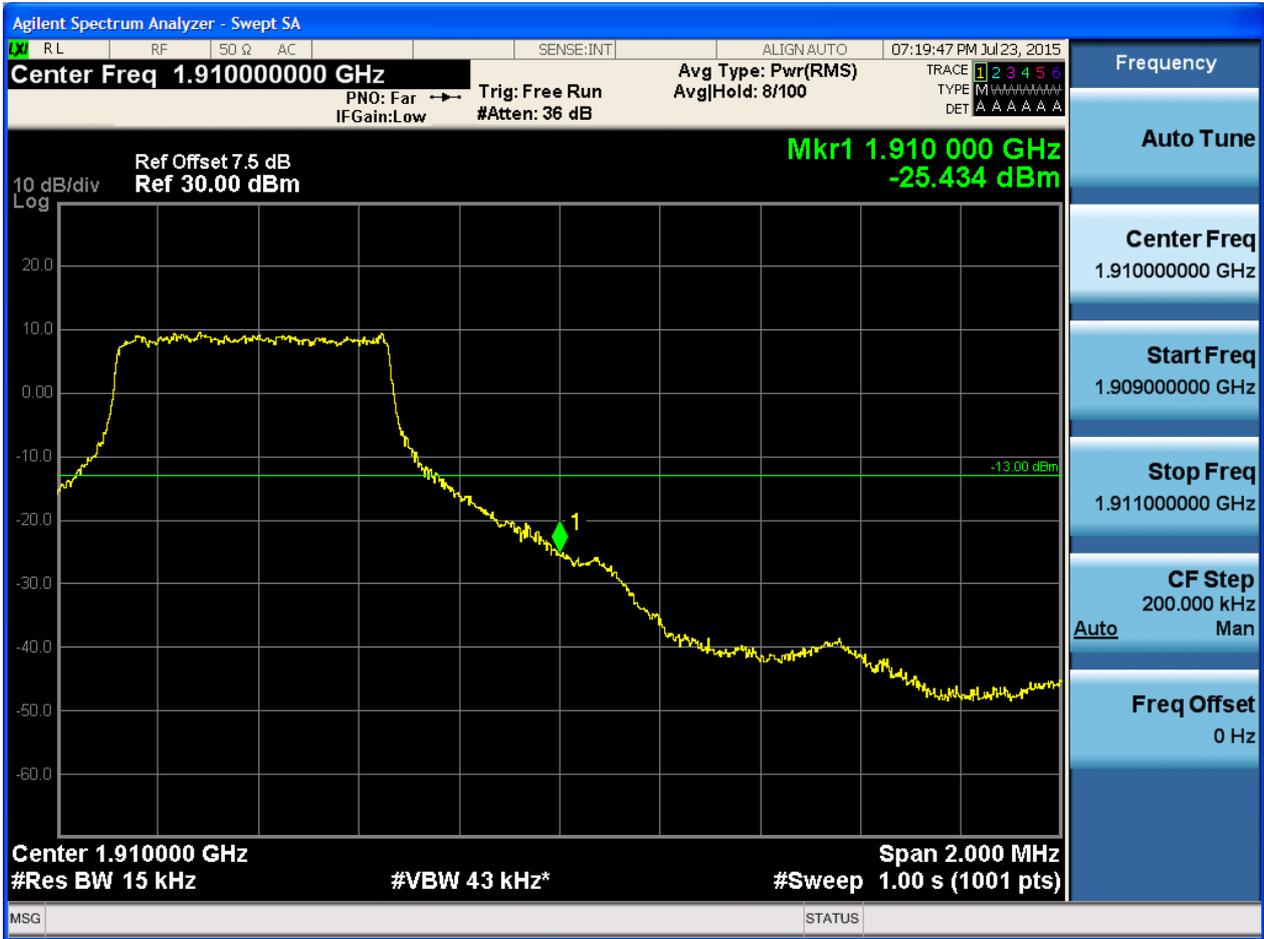


5.1.1.1.2.2 Test RB = RB1#5





5.1.1.1.2.3 Test RB = RB3#2





5.1.1.1.2.4 Test RB = RB6#0

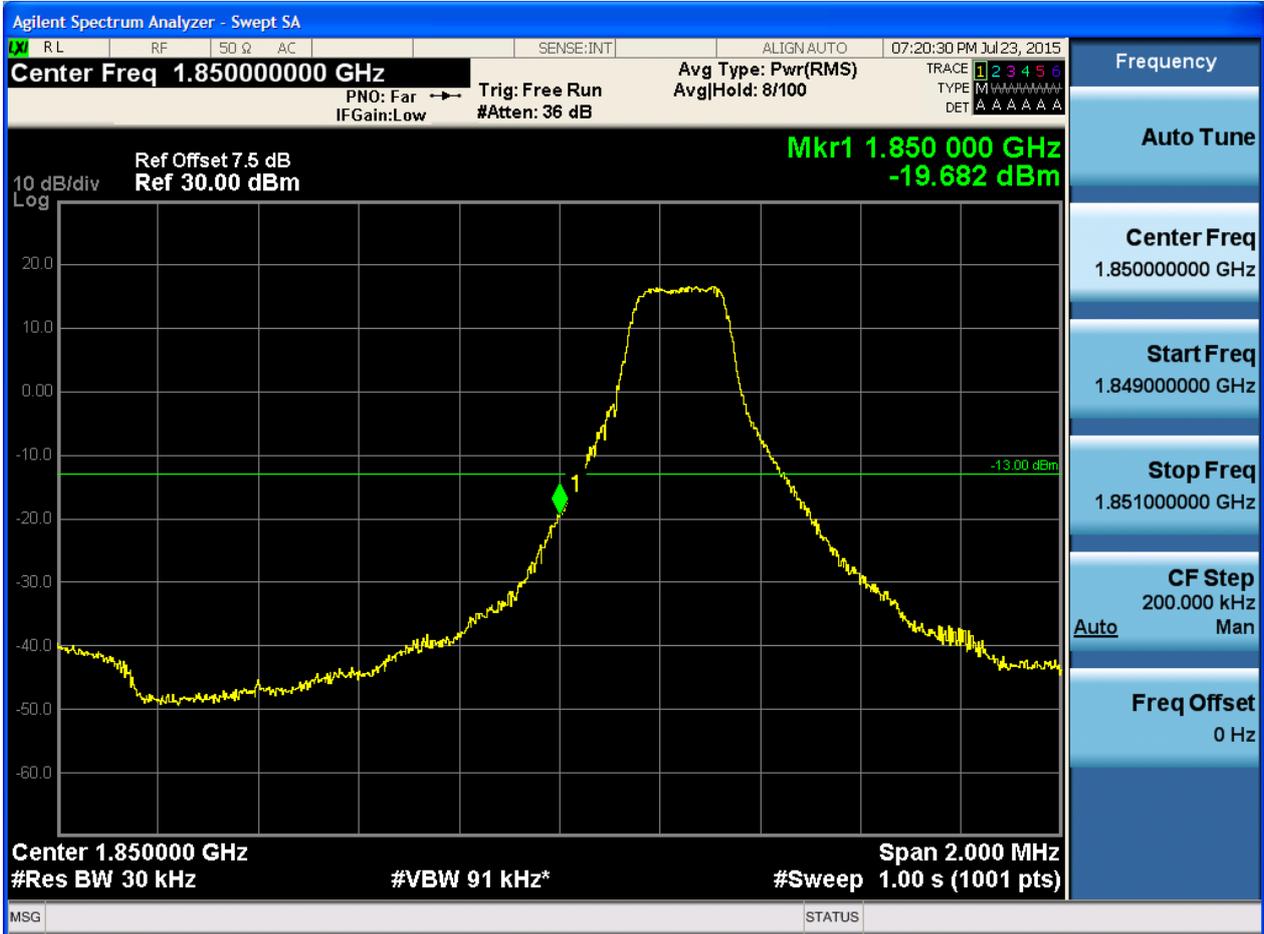




5.1.1.1.2 Test Bandwidth = 3

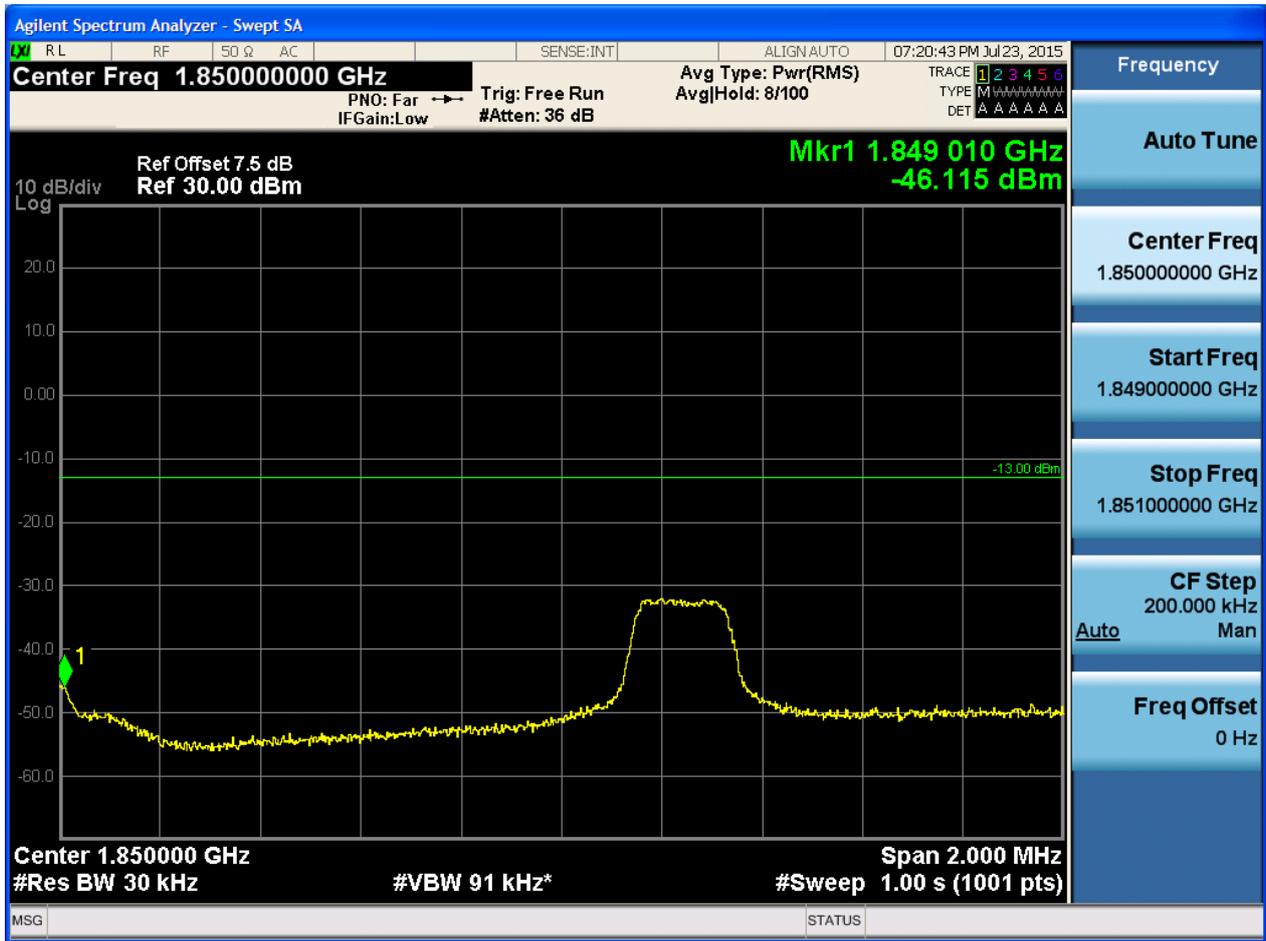
5.1.1.1.2.1 Test Channel = LCH

5.1.1.1.2.1.1 Test RB = RB1#0





5.1.1.1.2.1.2 Test RB = RB1#14





5.1.1.1.2.1.3 Test RB = RB8#4





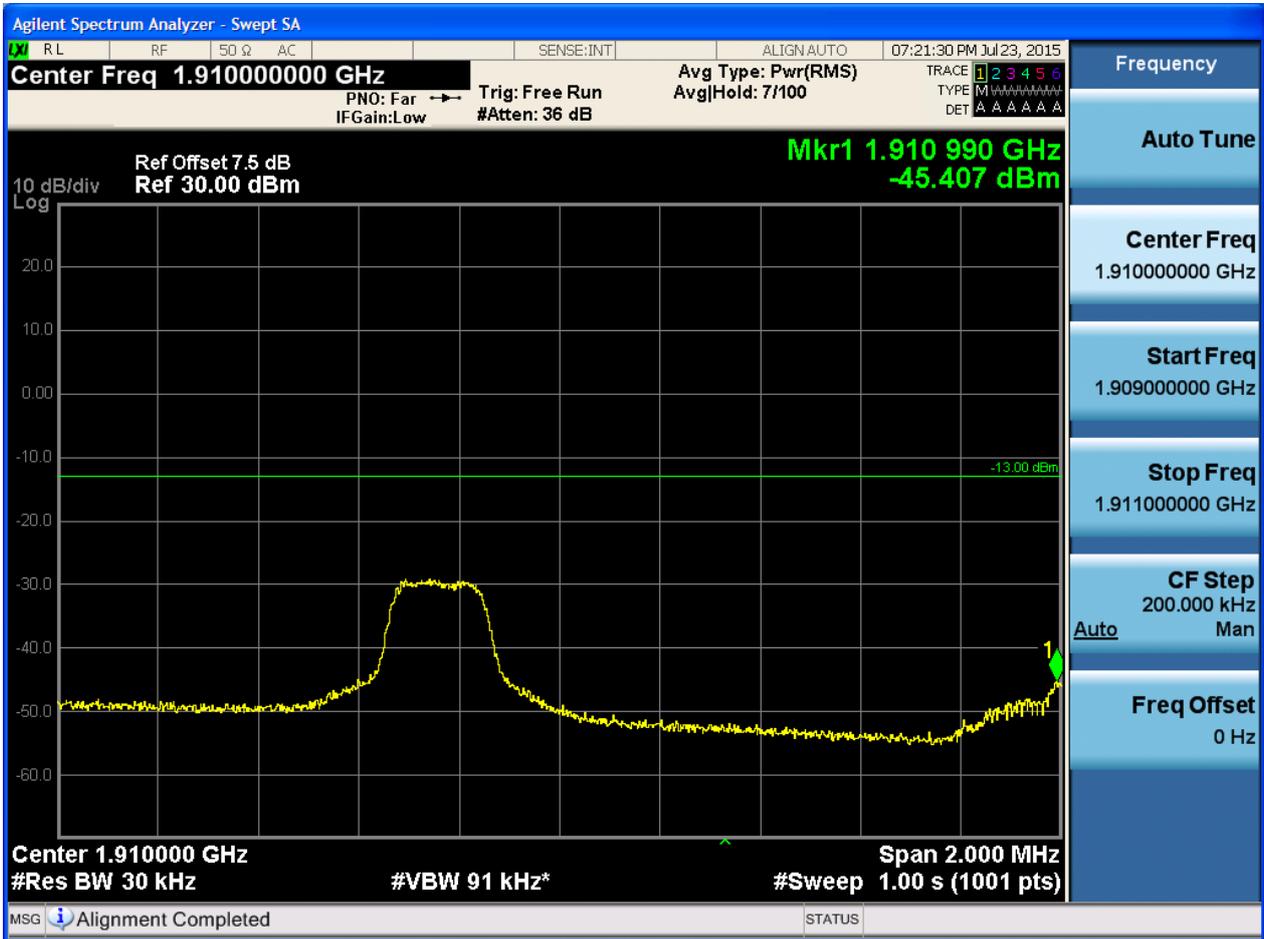
5.1.1.1.2.1.4 Test RB = RB15#0





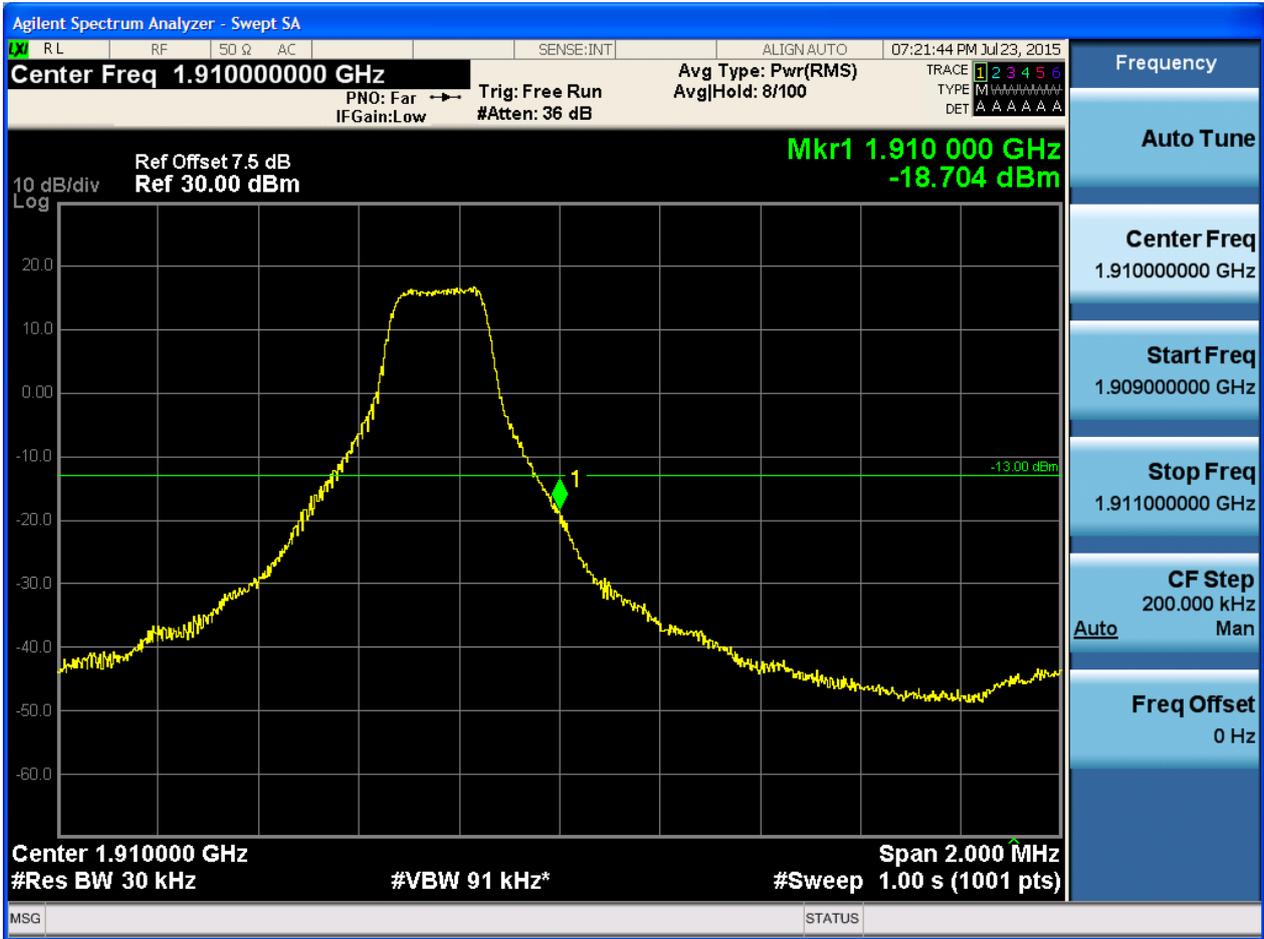
5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.2.2.1 Test RB = RB1#0





5.1.1.1.2.2.2 Test RB = RB1#14



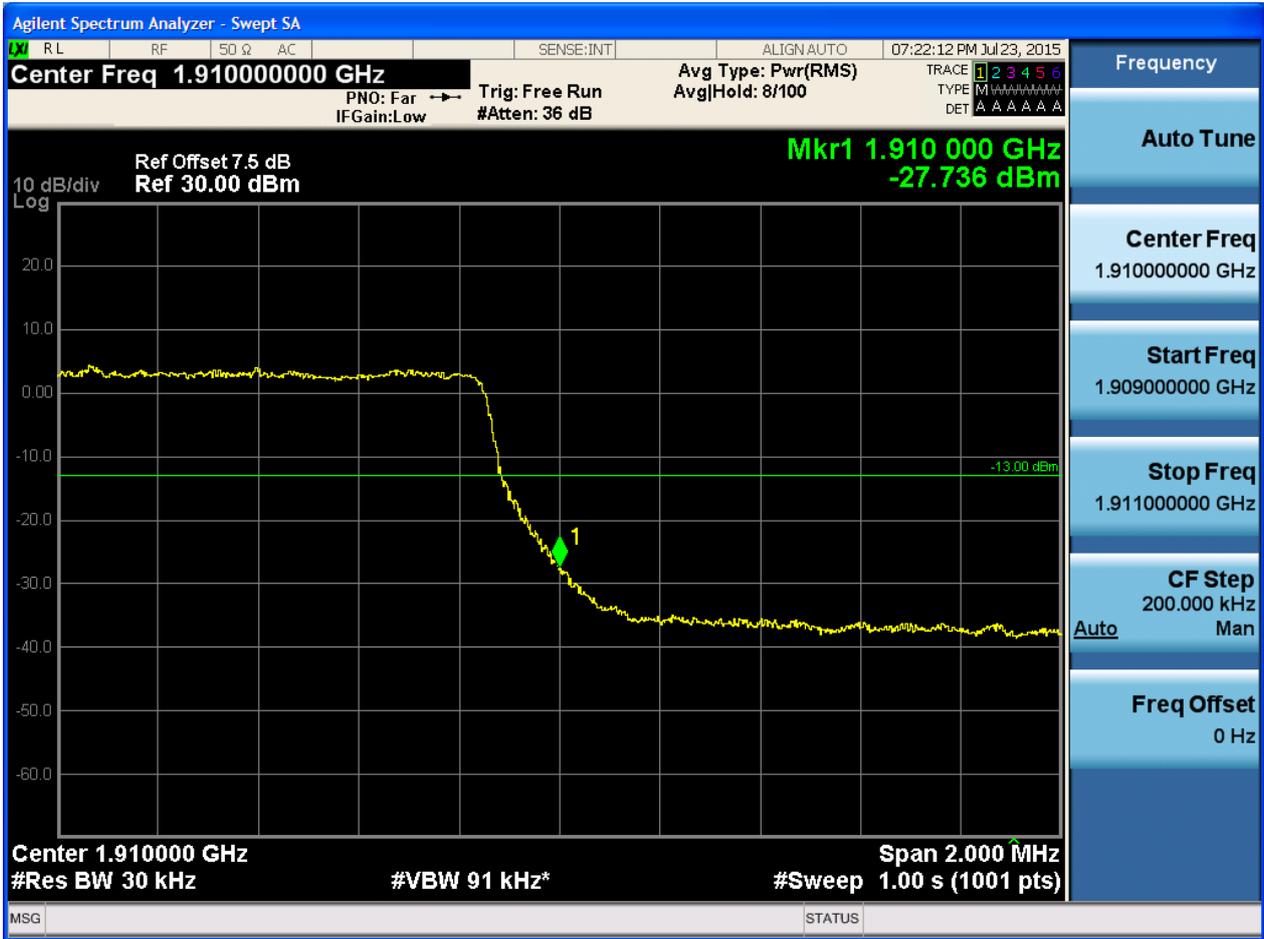


5.1.1.1.2.2.3 Test RB = RB#4





5.1.1.1.2.2.4 Test RB = RB15#0

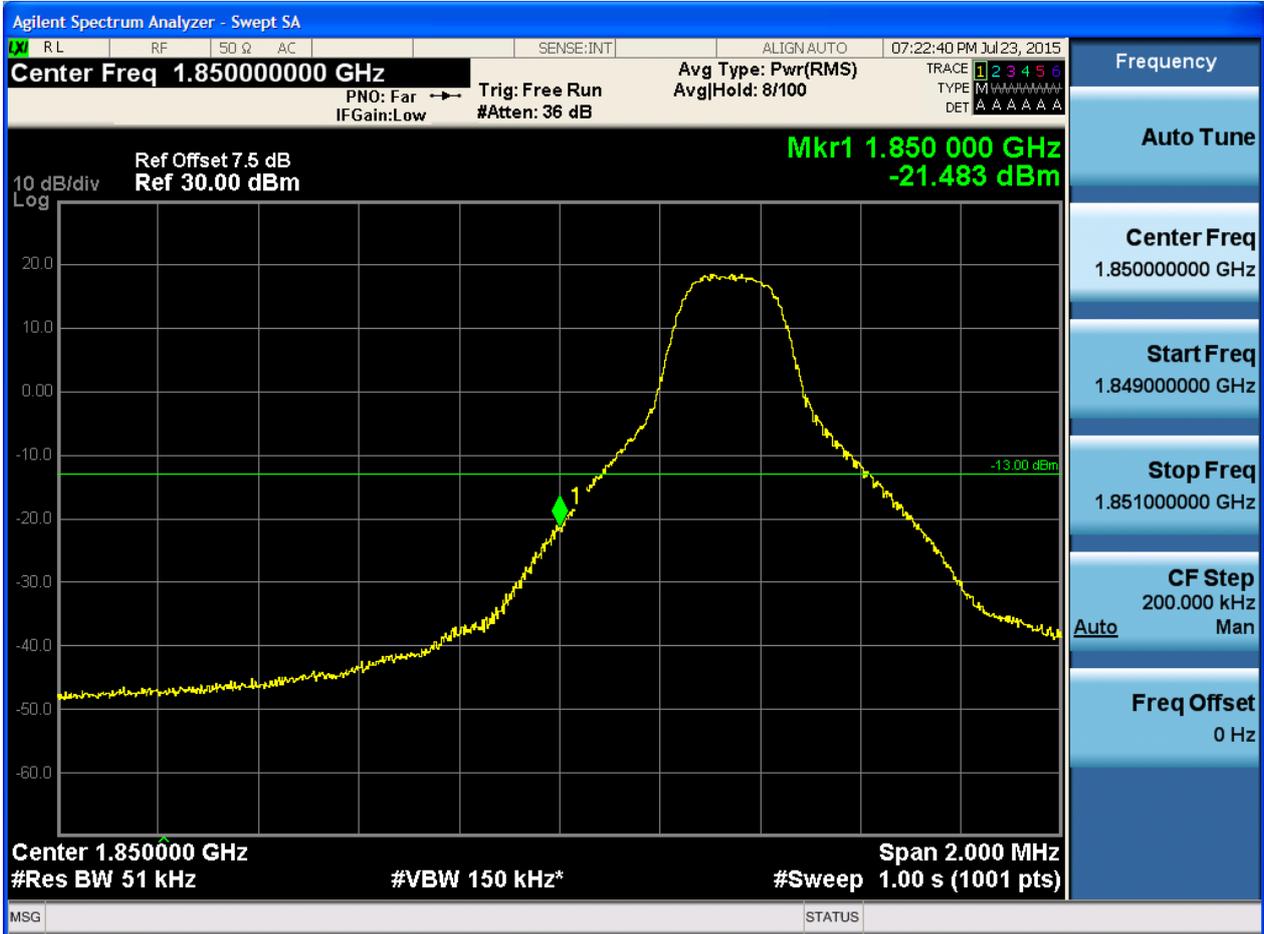




5.1.1.1.3 Test Bandwidth = 5

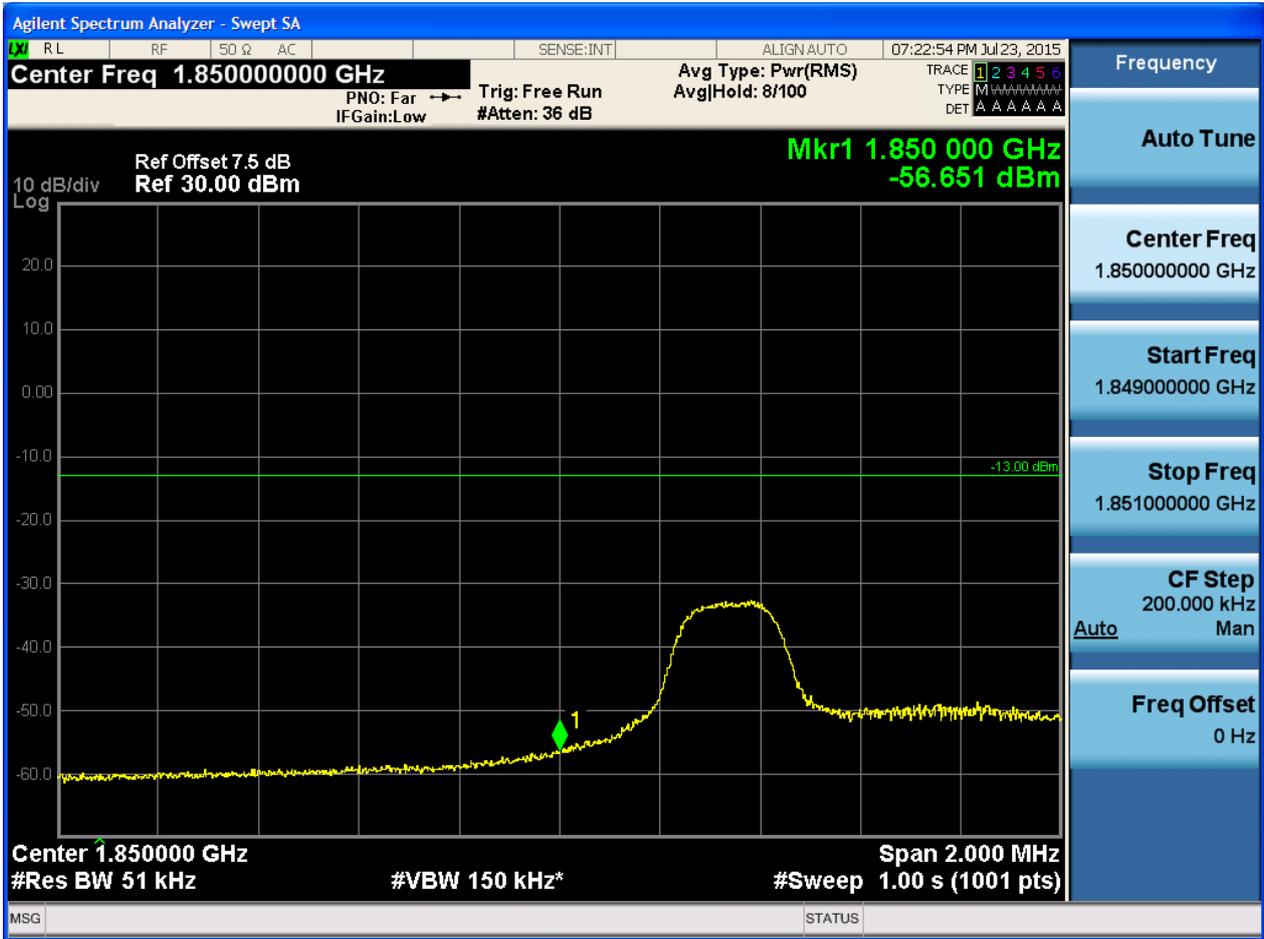
5.1.1.1.3.1 Test Channel = LCH

5.1.1.1.3.1.1 Test RB = RB1#0



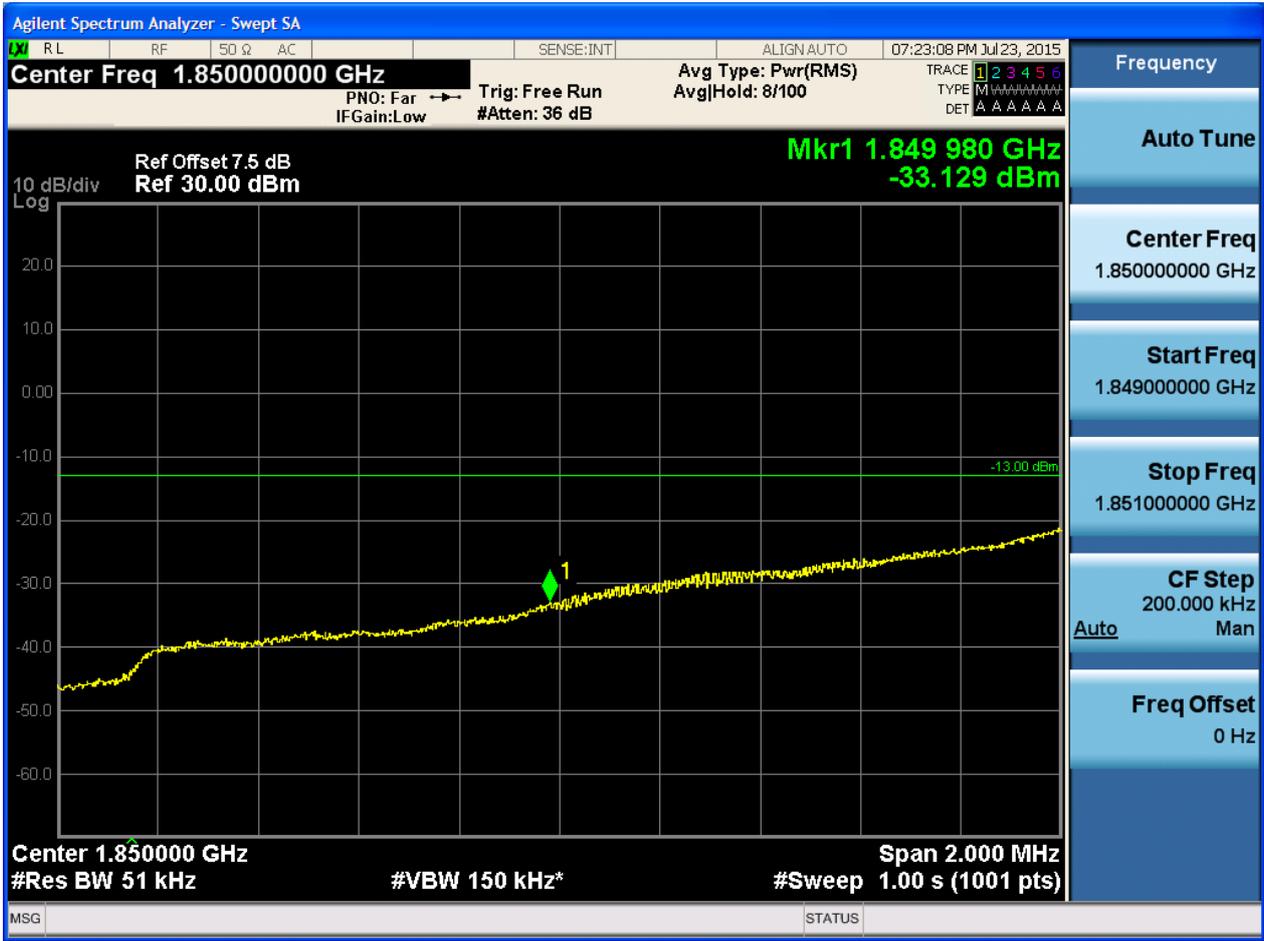


5.1.1.1.3.1.2 Test RB = RB1#24





5.1.1.1.3.1.3 Test RB = RB12#6





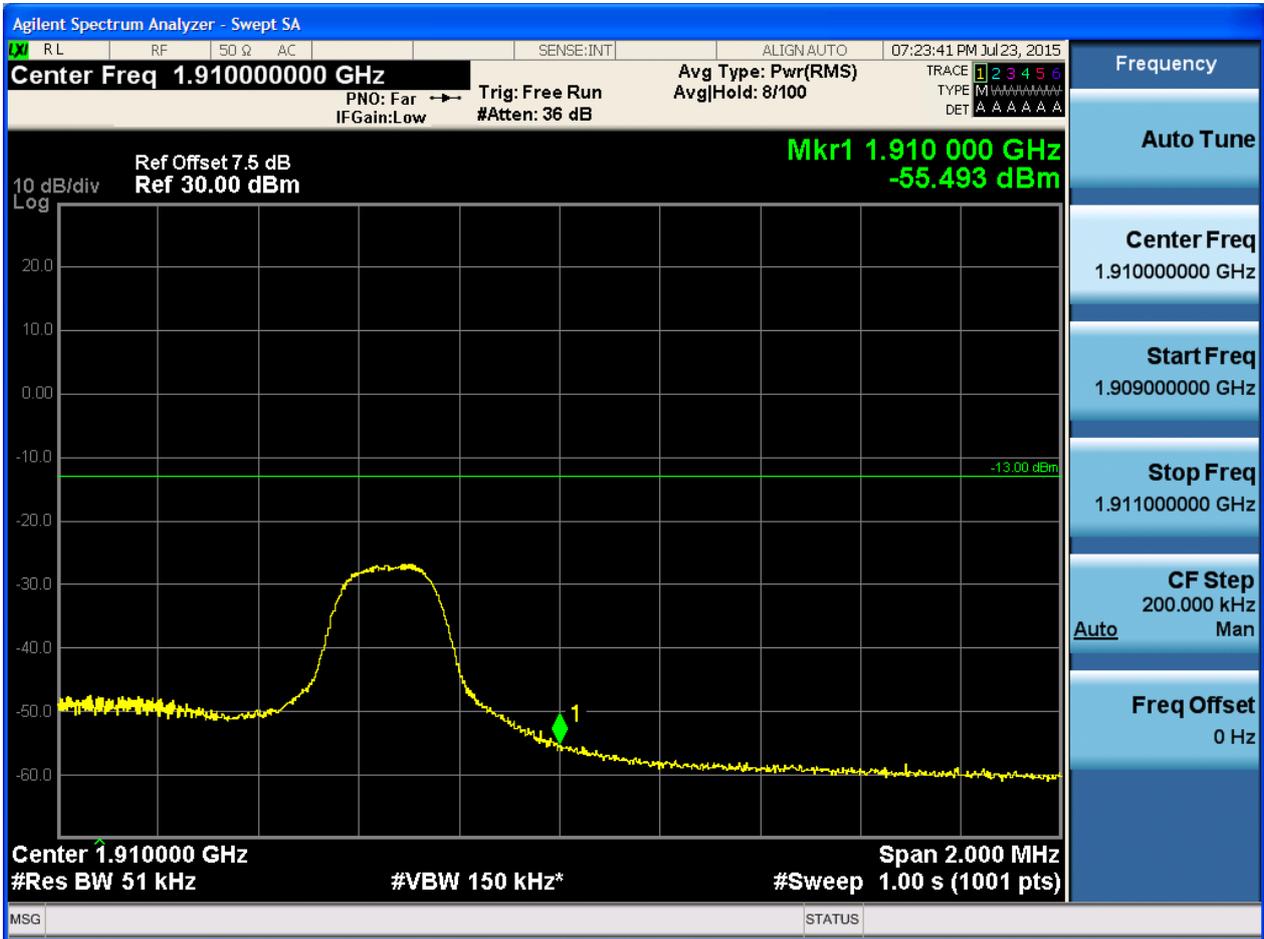
5.1.1.1.3.1.4 Test RB = RB25#0





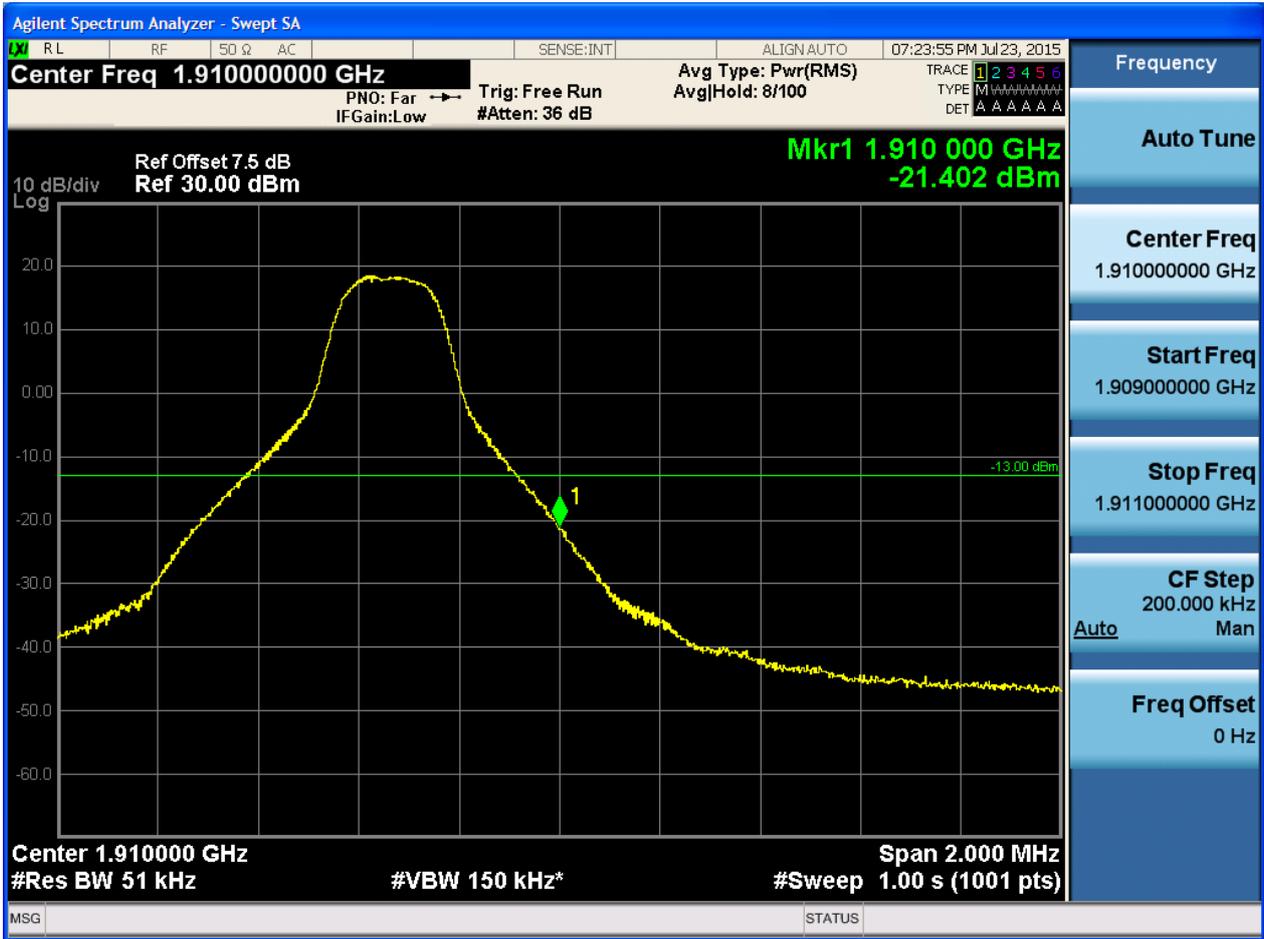
5.1.1.1.3.2 Test Channel = HCH

5.1.1.1.3.2.1 Test RB = RB1#0





5.1.1.1.3.2.2 Test RB = RB1#24



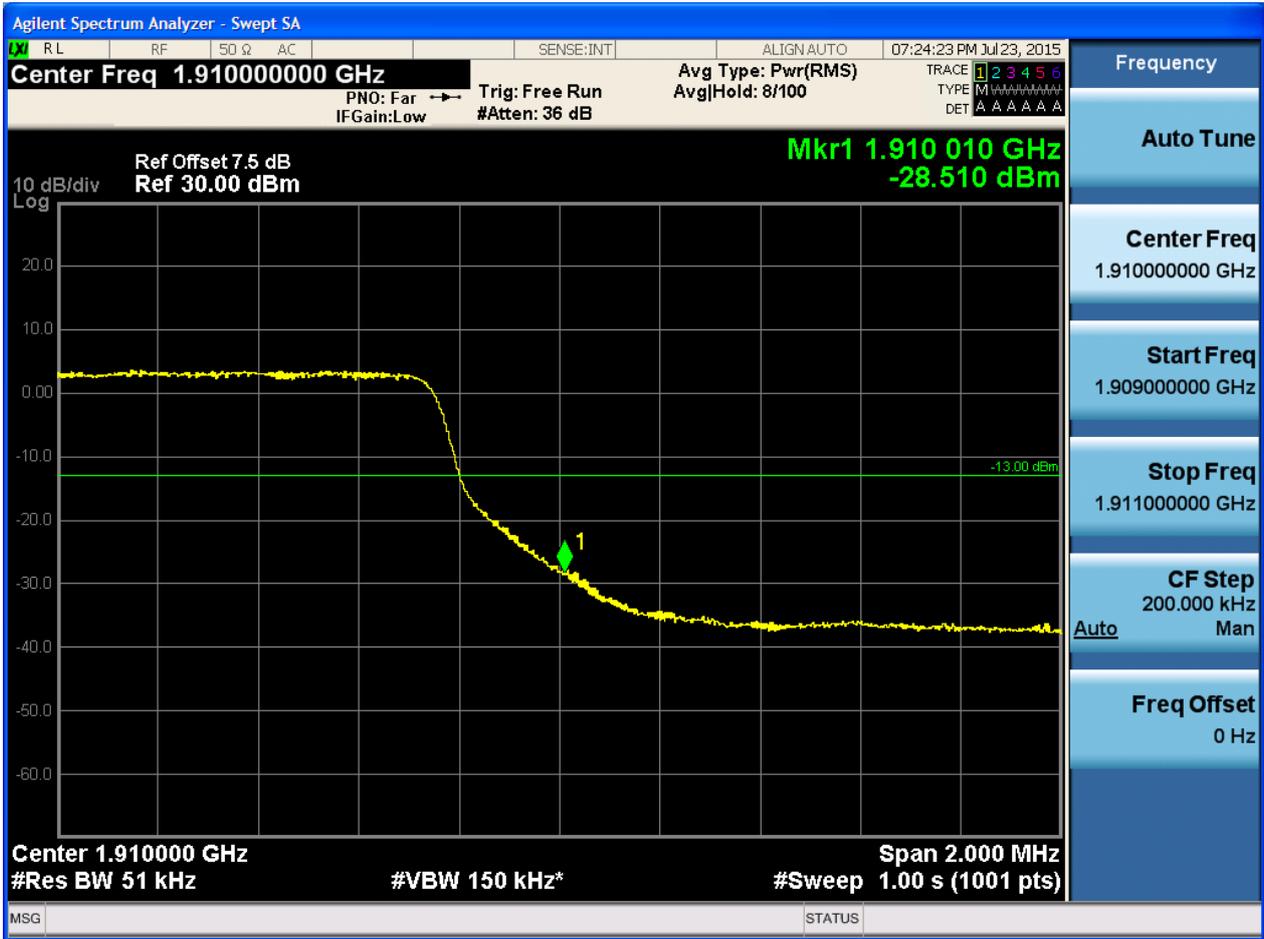


5.1.1.1.3.2.3 Test RB = RB12#6





5.1.1.1.3.2.4 Test RB = RB25#0

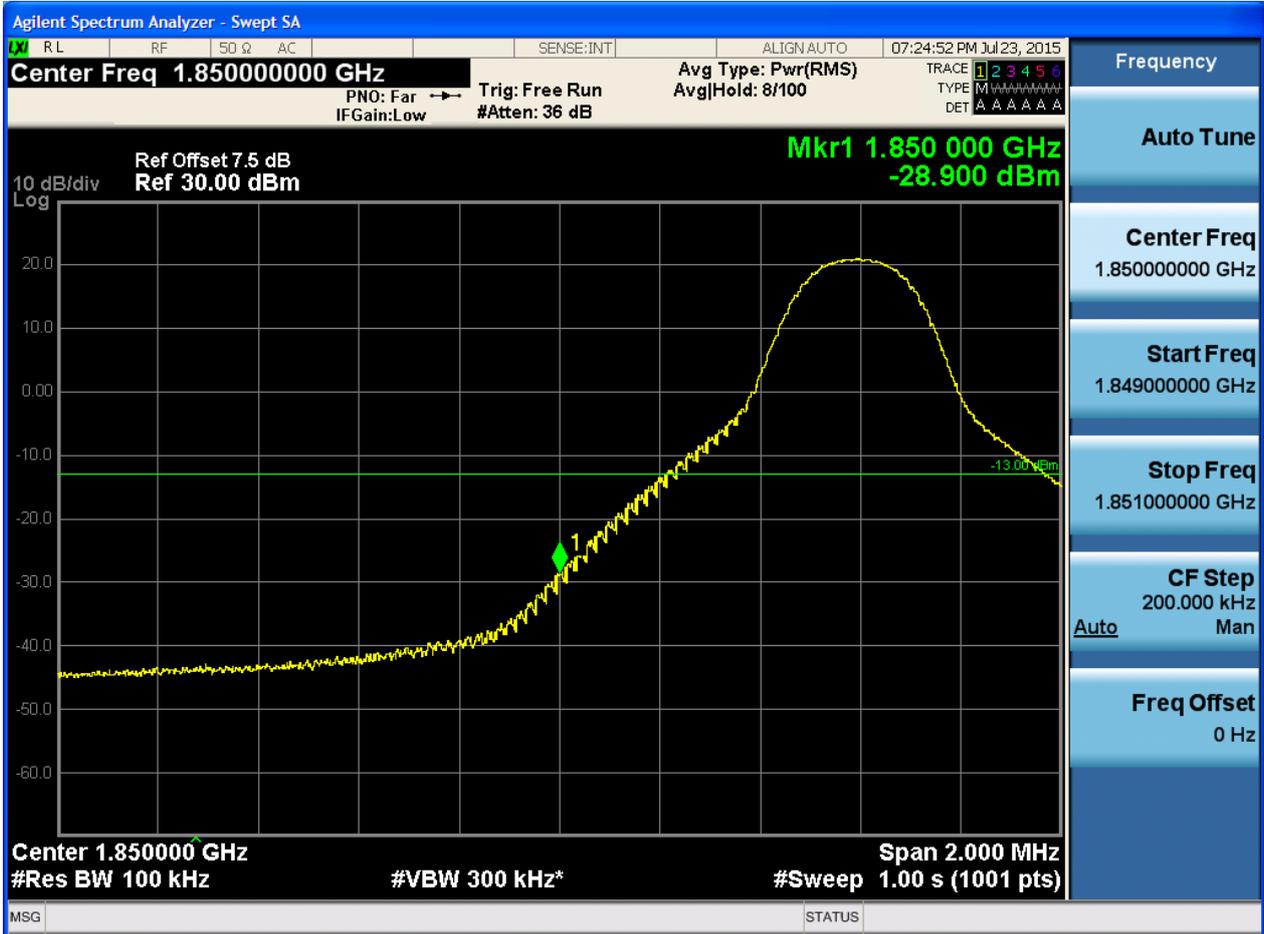




5.1.1.1.4 Test Bandwidth = 10

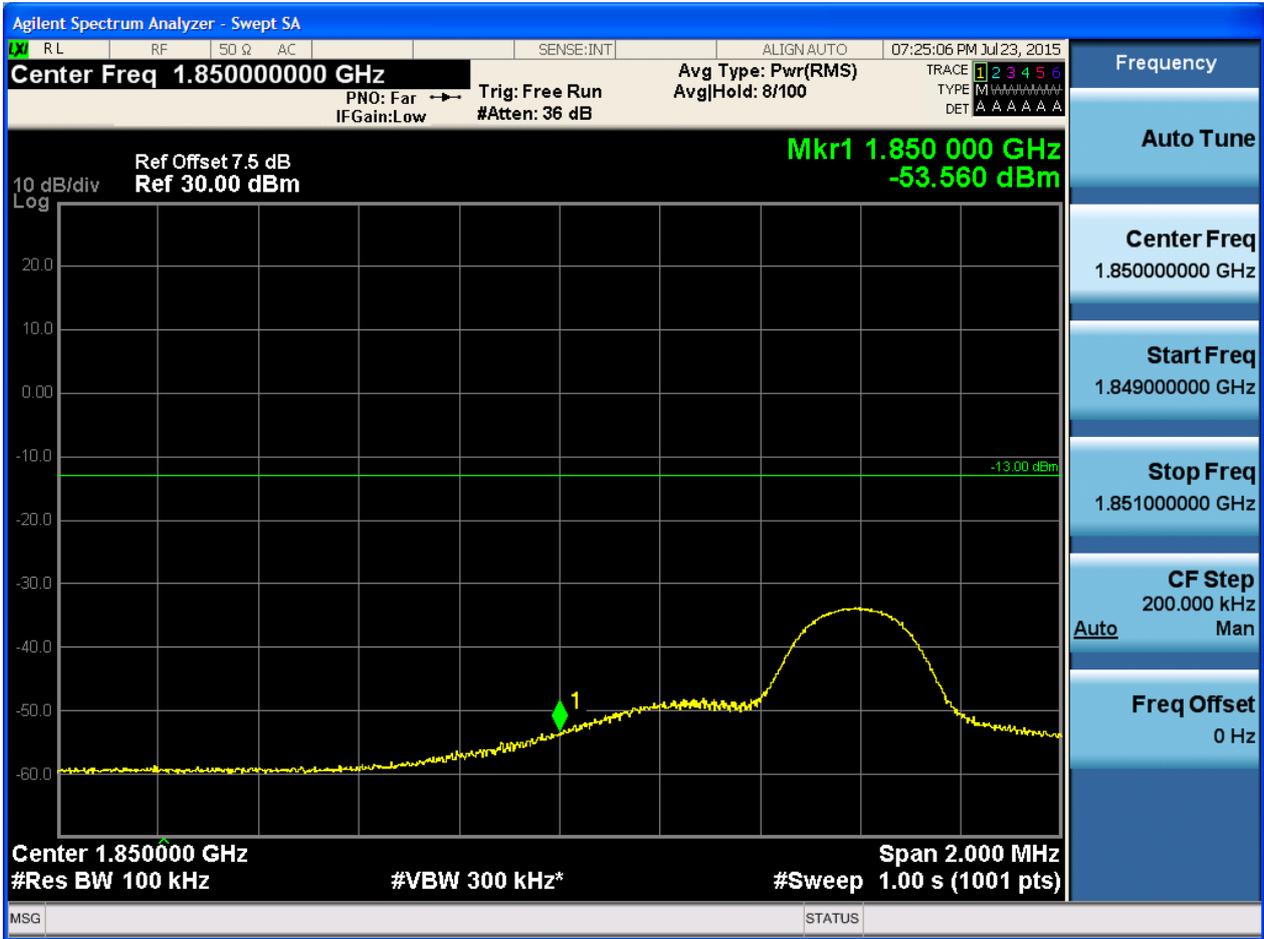
5.1.1.1.4.1 Test Channel = LCH

5.1.1.1.4.1.1 Test RB = RB1#0



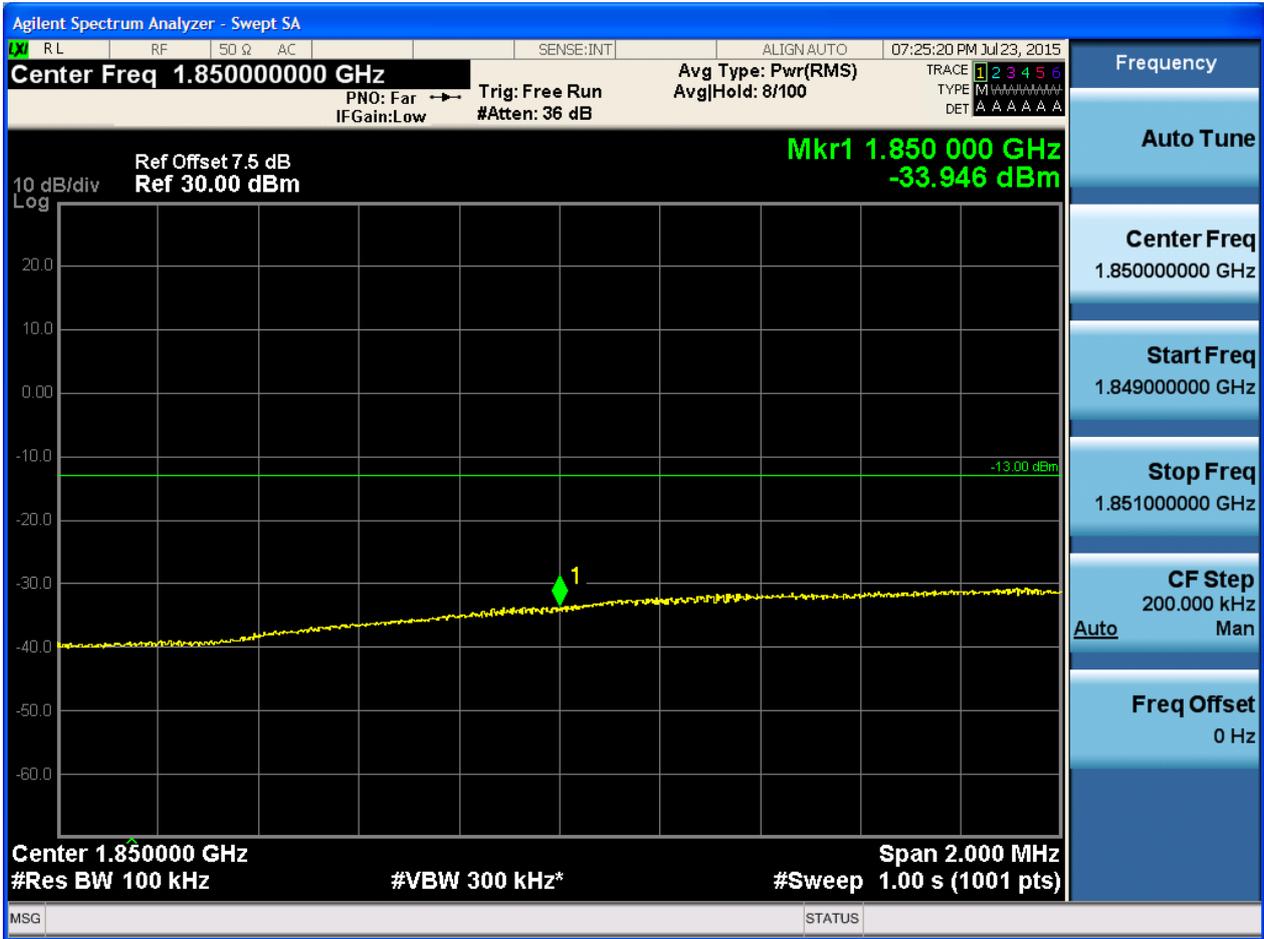


5.1.1.1.4.1.2 Test RB = RB1#49





5.1.1.1.4.1.3 Test RB = RB25#13





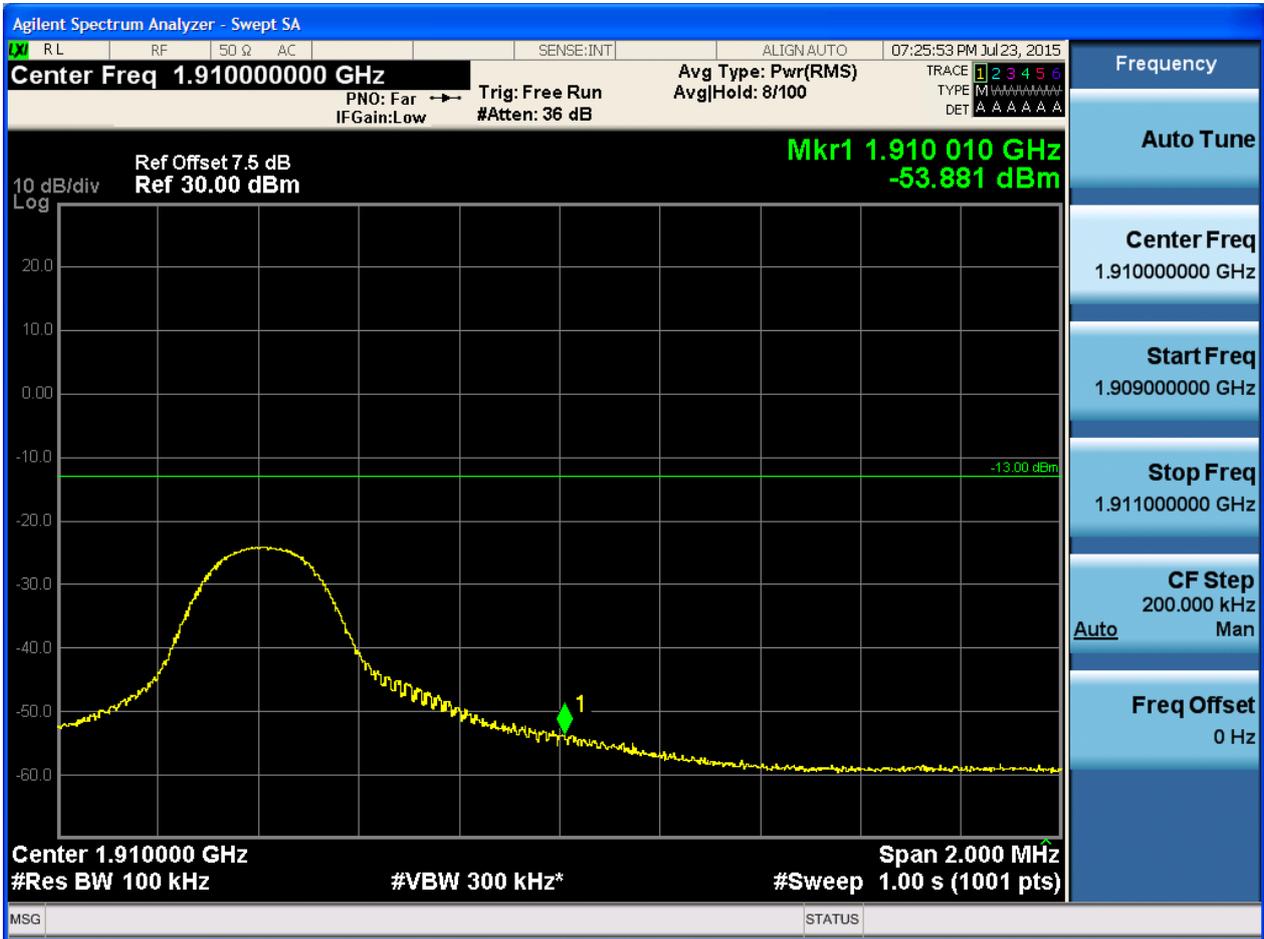
5.1.1.1.4.1.4 Test RB = RB50#0





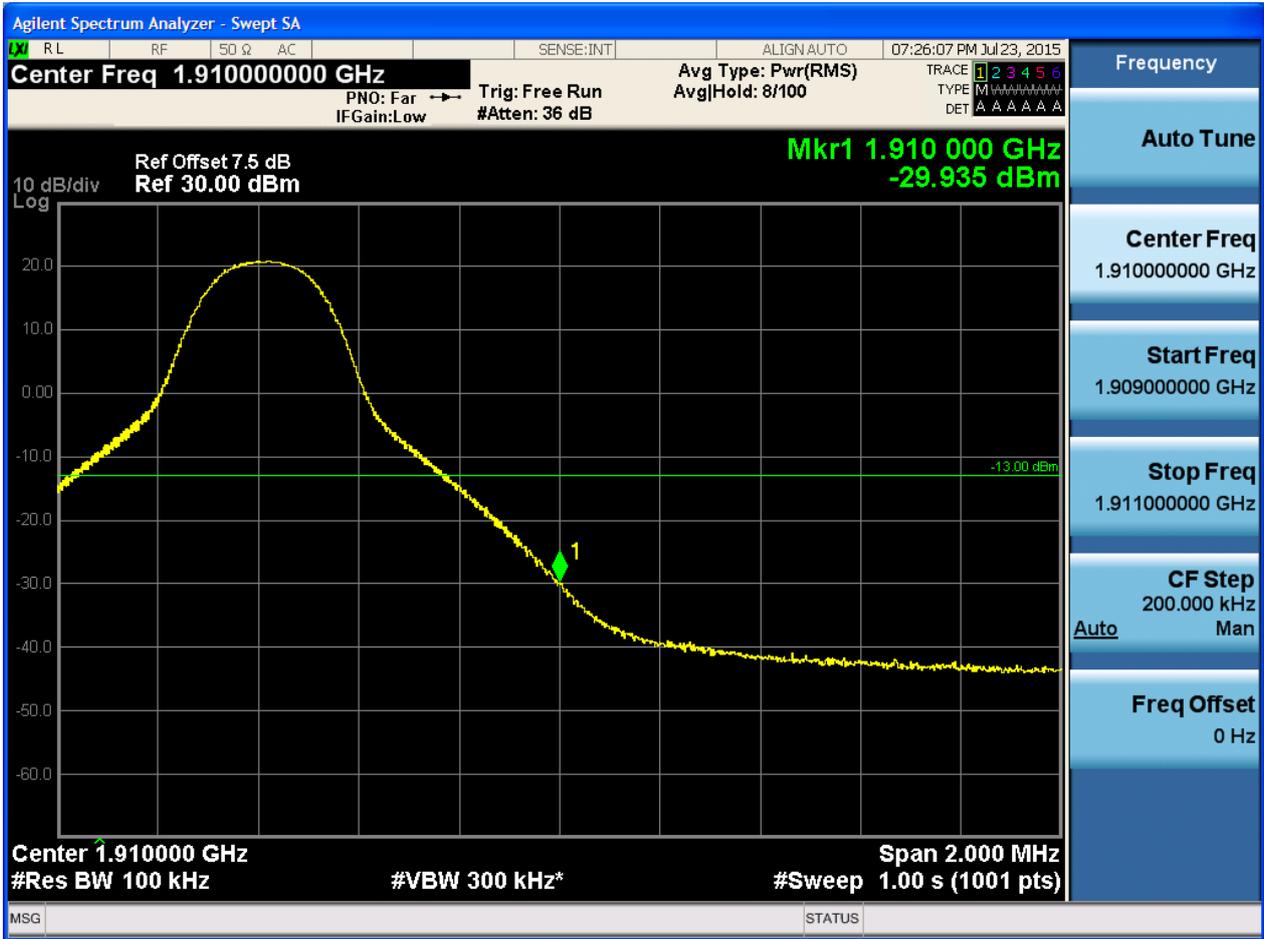
5.1.1.1.4.2 Test Channel = HCH

5.1.1.1.4.2.1 Test RB = RB1#0





5.1.1.1.4.2.2 Test RB = RB1#49





5.1.1.1.4.2.3 Test RB = RB25#13





5.1.1.1.4.2.4 Test RB = RB50#0





5.1.1.1.5 Test Bandwidth = 15

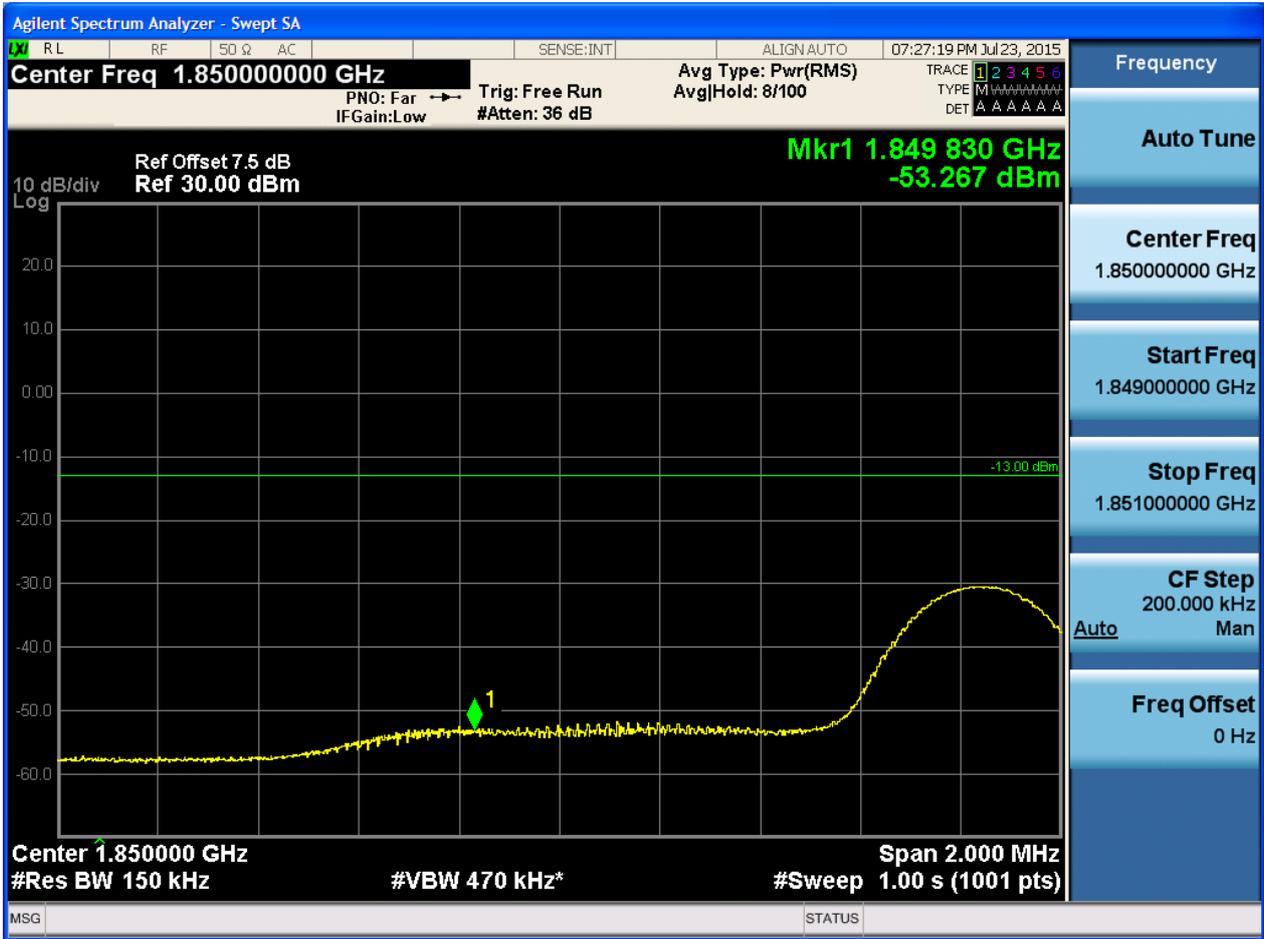
5.1.1.1.5.1 Test Channel = LCH

5.1.1.1.5.1.1 Test RB = RB1#0



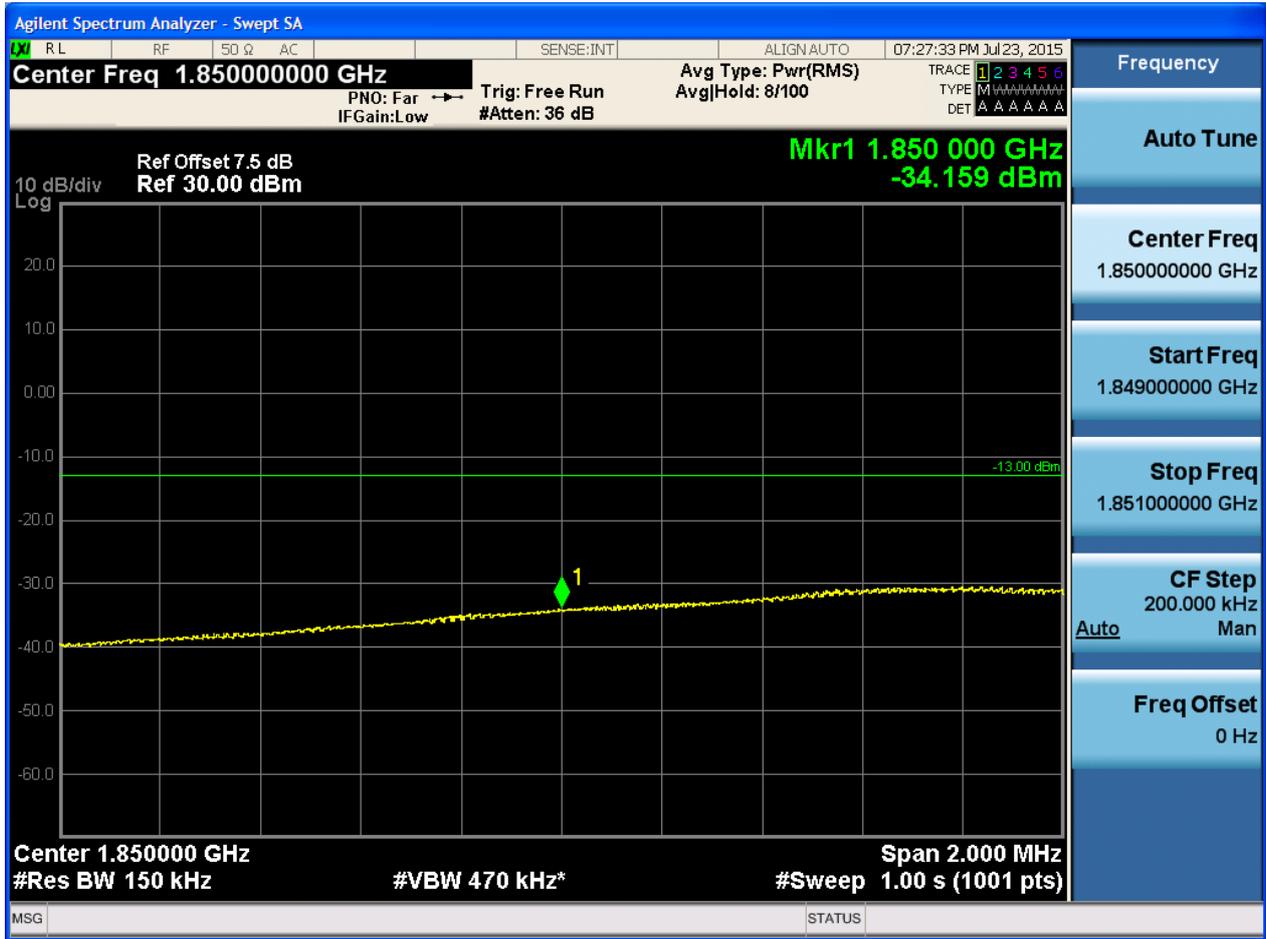


5.1.1.1.5.1.2 Test RB = RB1#74



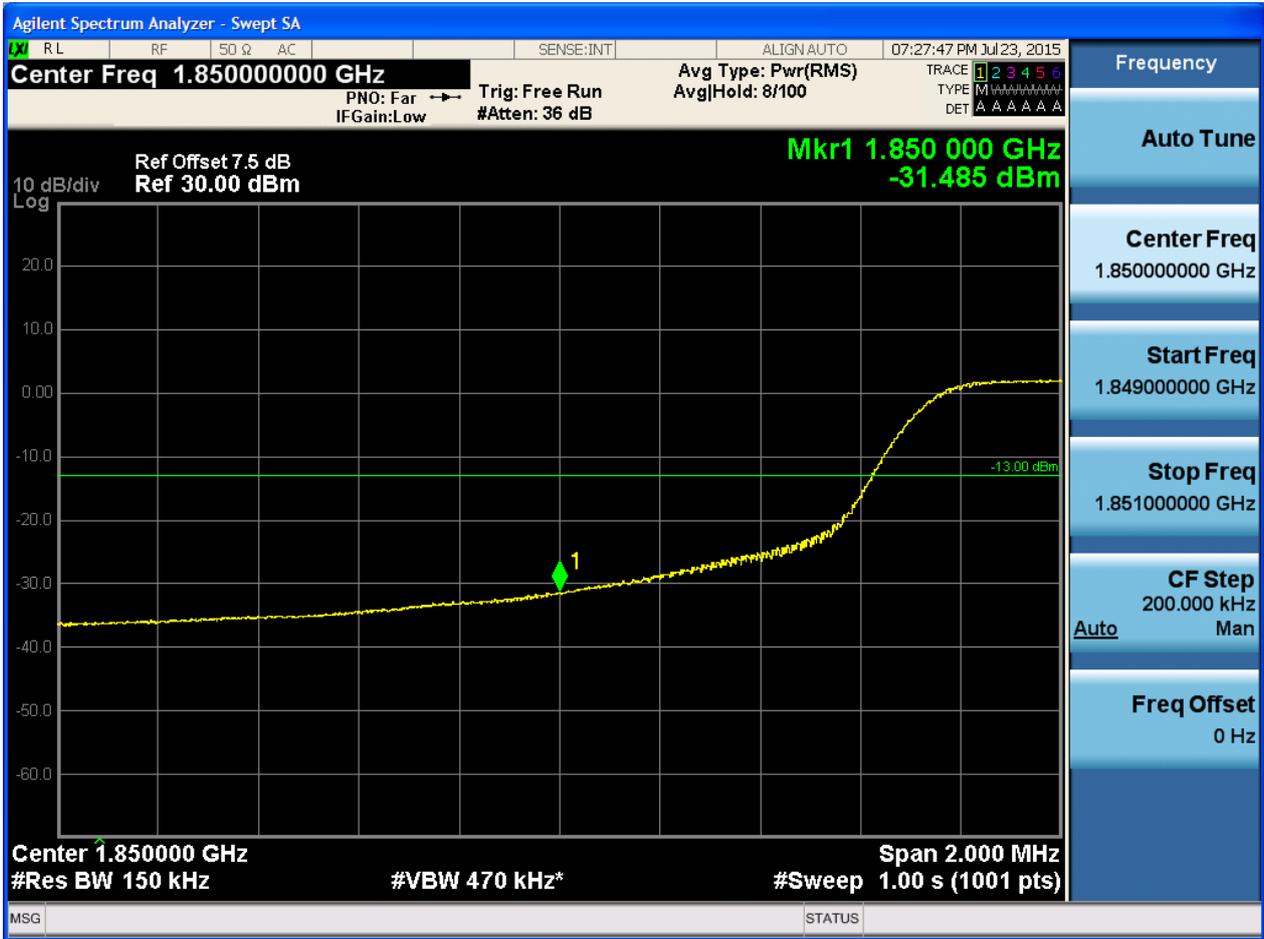


5.1.1.1.5.1.3 Test RB = RB38#19





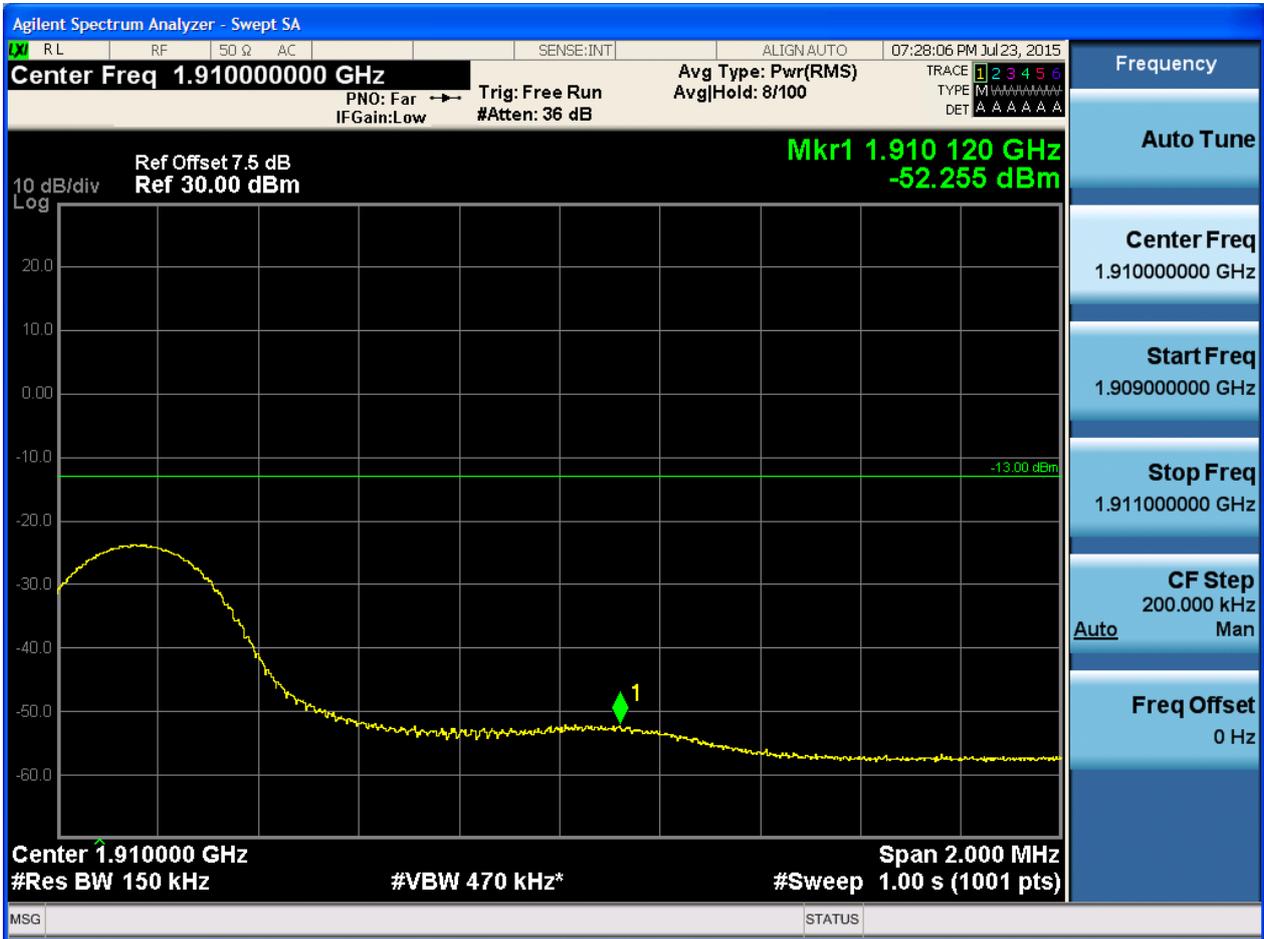
5.1.1.1.5.1.4 Test RB = RB75#0





5.1.1.1.5.2 Test Channel = HCH

5.1.1.1.5.2.1 Test RB = RB1#0



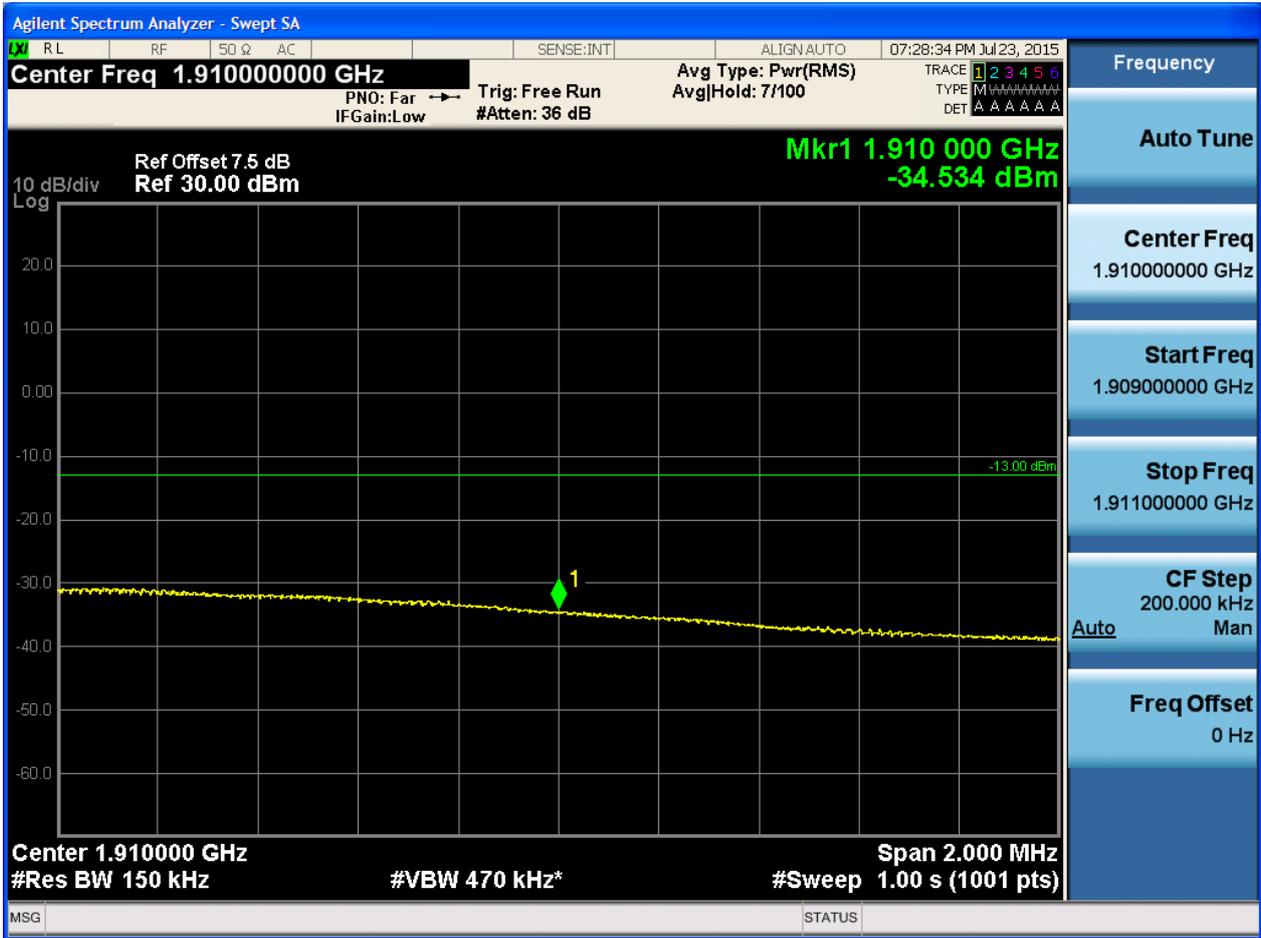


5.1.1.1.5.2.2 Test RB = RB1#74



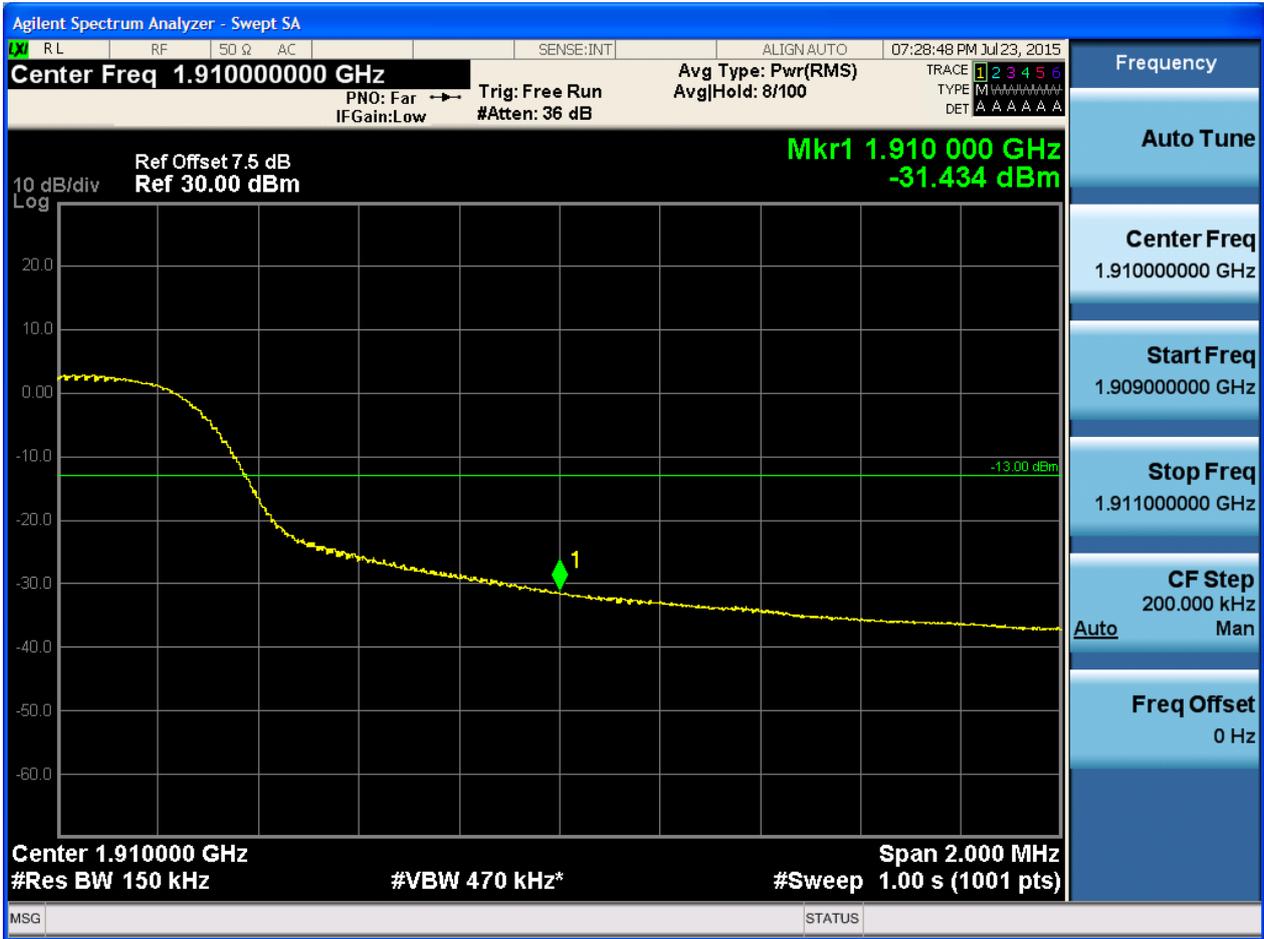


5.1.1.1.5.2.3 Test RB = RB38#19





5.1.1.1.5.2.4 Test RB = RB75#0





5.1.1.1.6 Test Bandwidth = 20

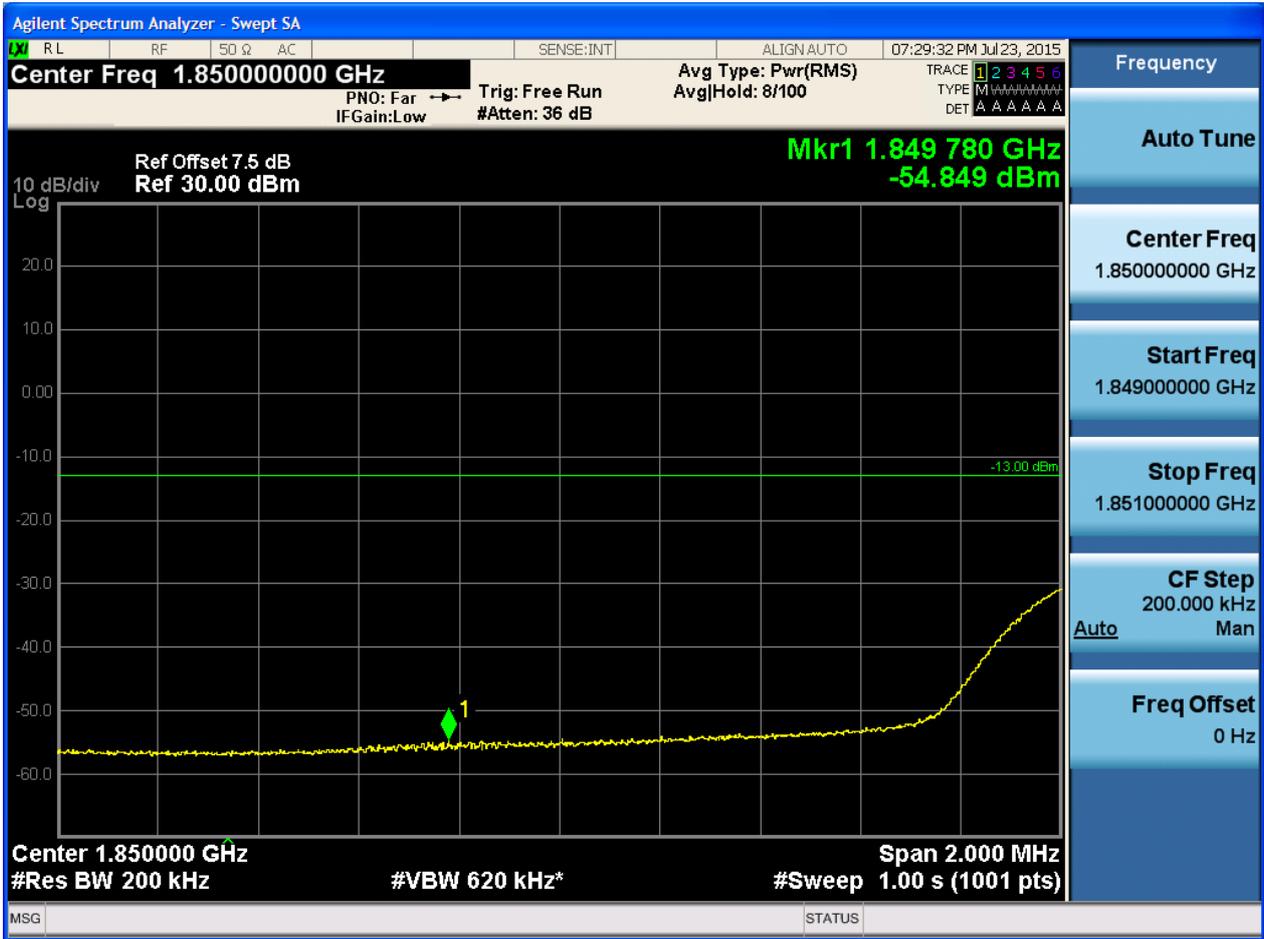
5.1.1.1.6.1 Test Channel = LCH

5.1.1.1.6.1.1 Test RB = RB1#0





5.1.1.1.6.1.2 Test RB = RB1#99



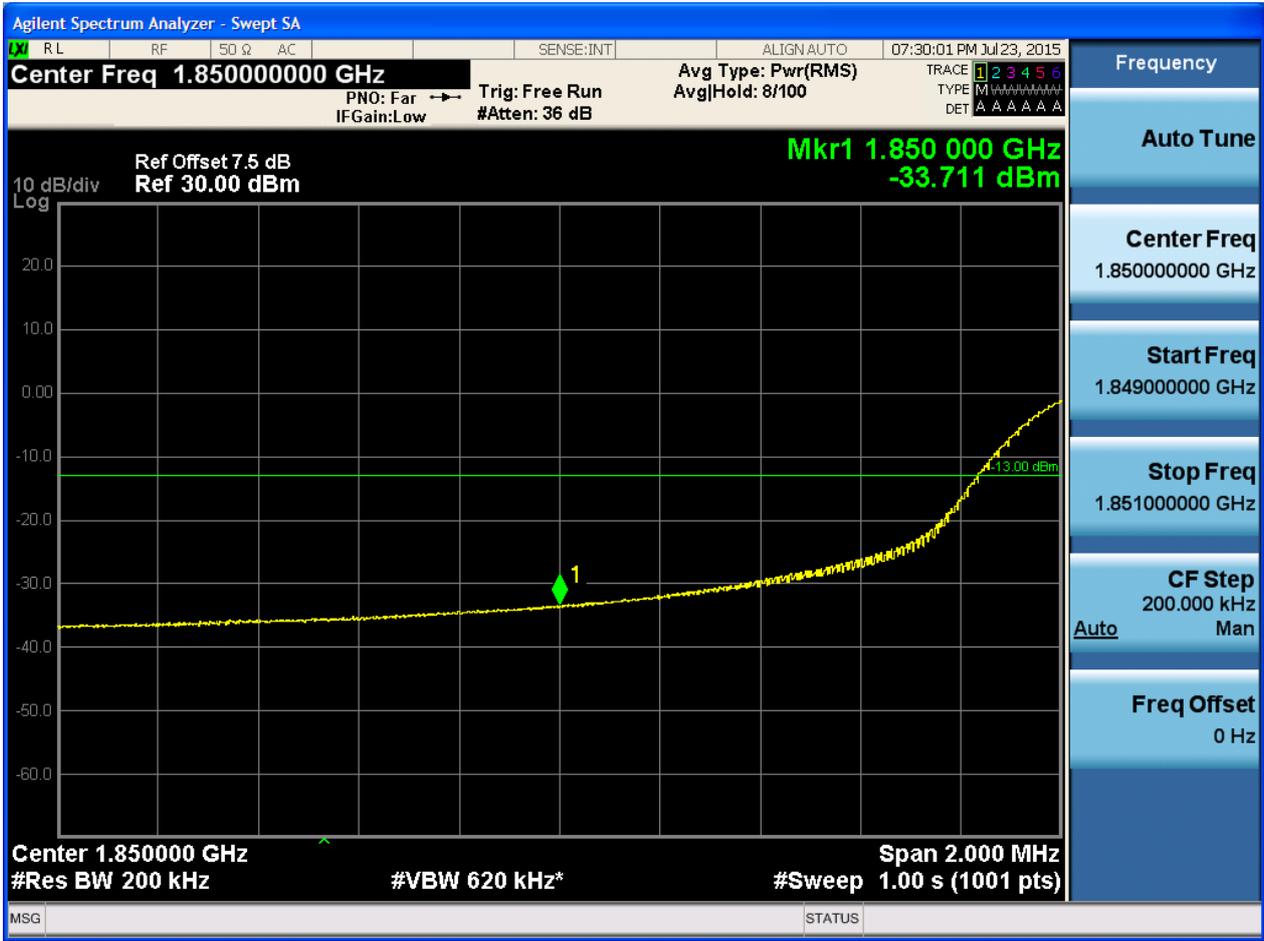


5.1.1.1.6.1.3 Test RB = RB50#25





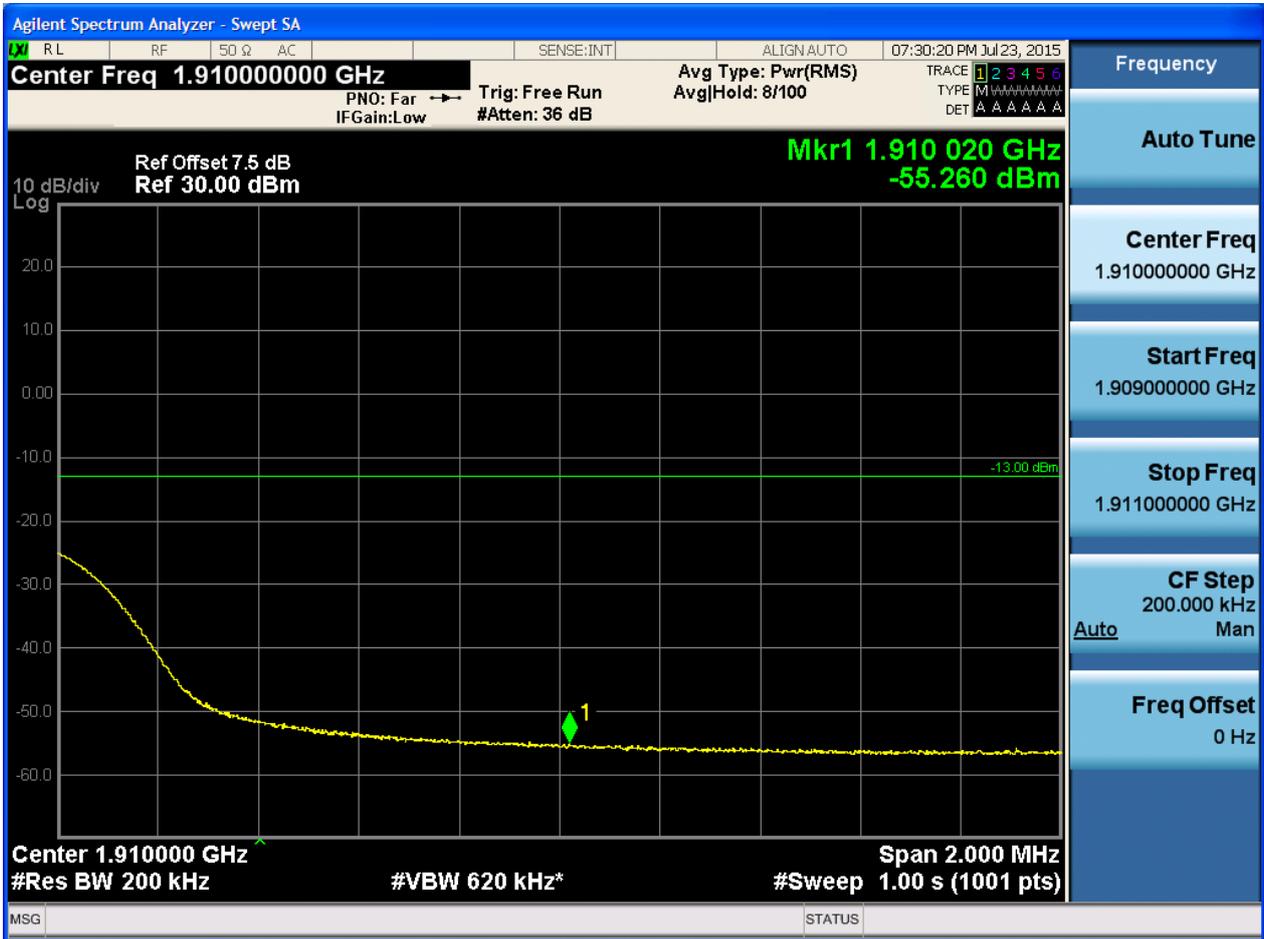
5.1.1.1.6.1.4 Test RB = RB100#0





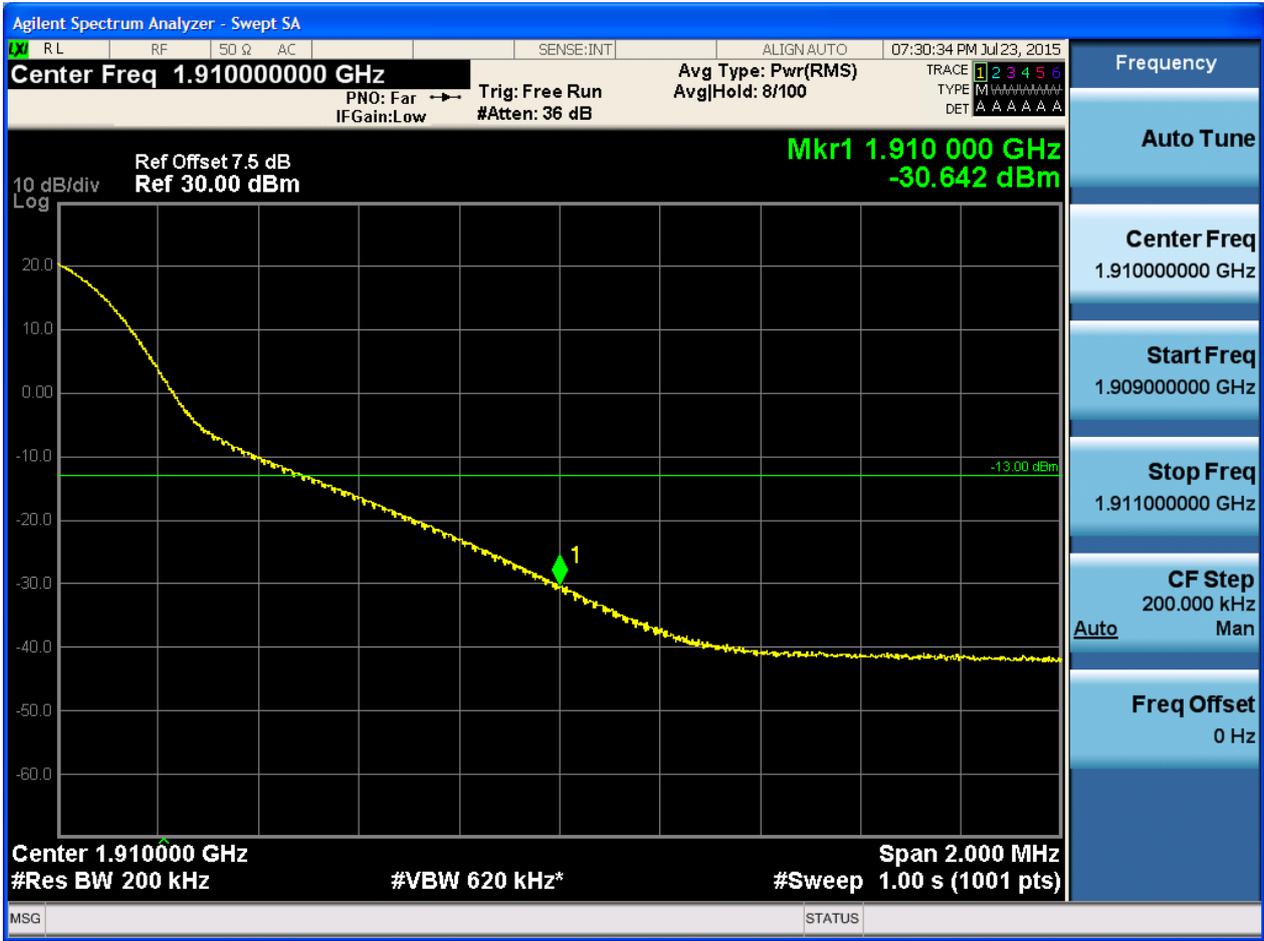
5.1.1.1.6.2 Test Channel = HCH

5.1.1.1.6.2.1 Test RB = RB1#0





5.1.1.1.6.2.2 Test RB = RB1#99



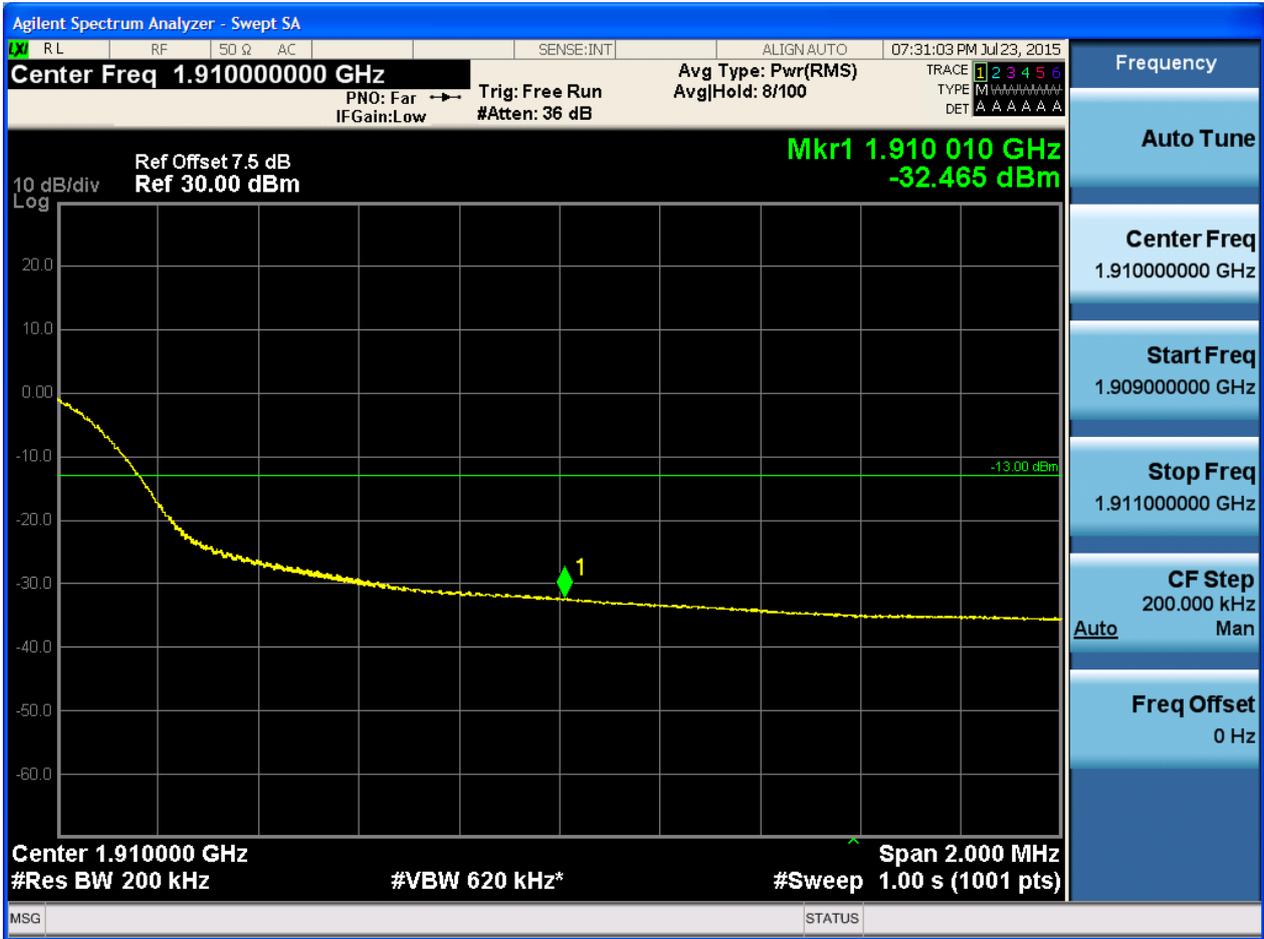


5.1.1.1.6.2.3 Test RB = RB50#25





5.1.1.1.6.2.4 Test RB = RB100#0



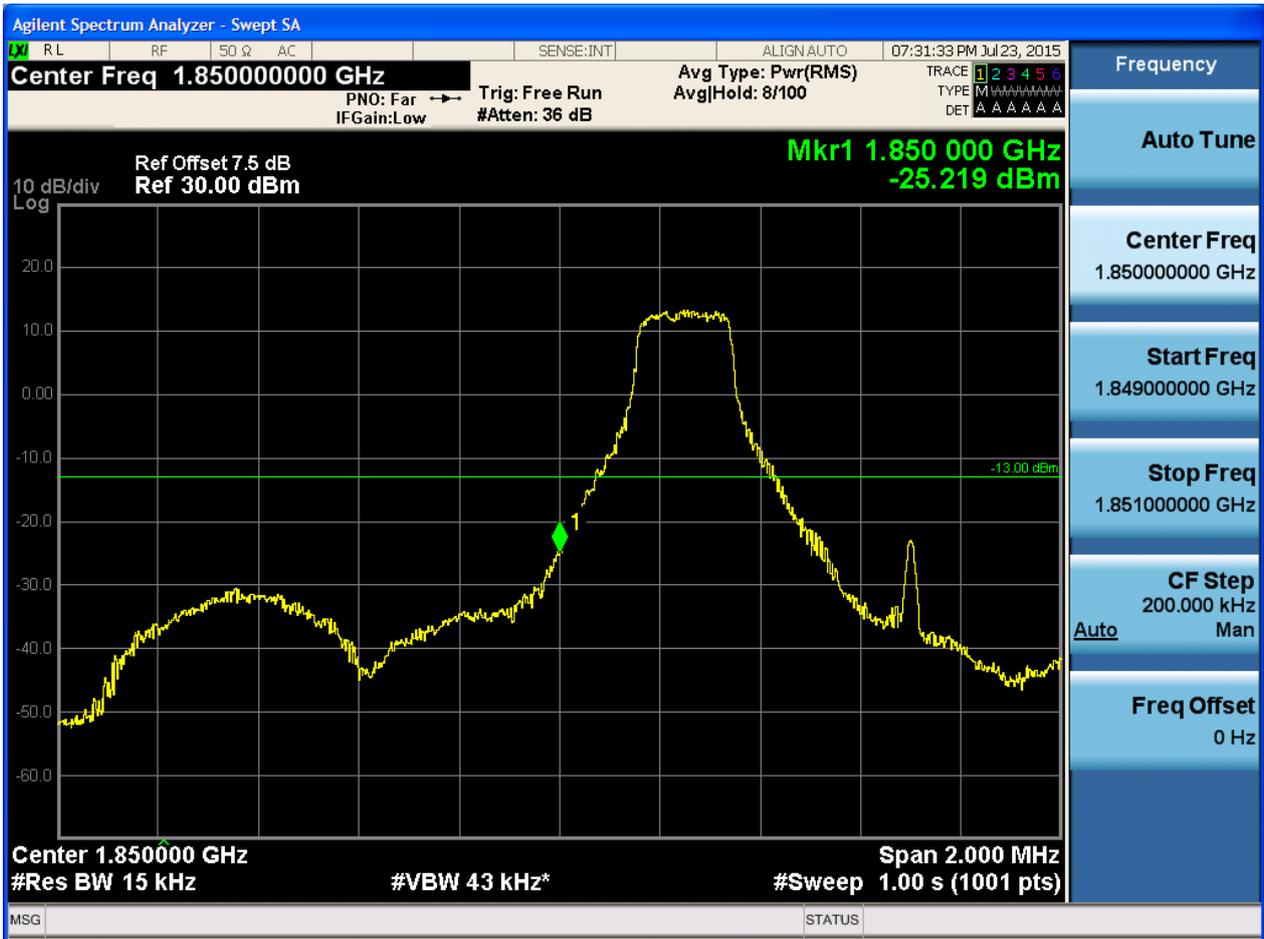


5.1.1.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 1.4

5.1.1.2.1.1 Test Channel = LCH

5.1.1.2.1.1.1 Test RB = RB1#0





5.1.1.2.1.1.2 Test RB = RB1#5





5.1.1.2.1.1.3 Test RB = RB3#2





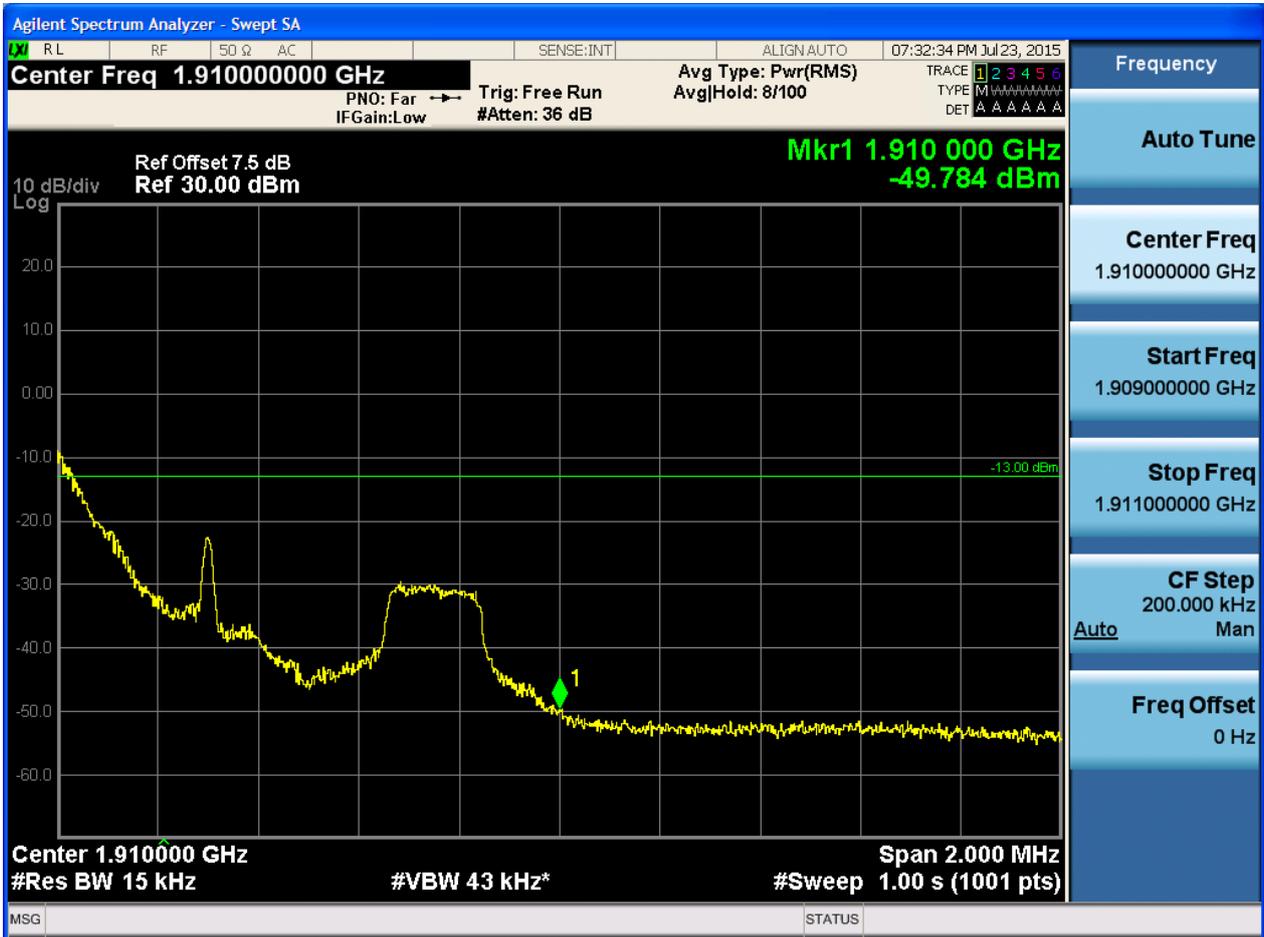
5.1.1.2.1.1.4 Test RB = RB6#0





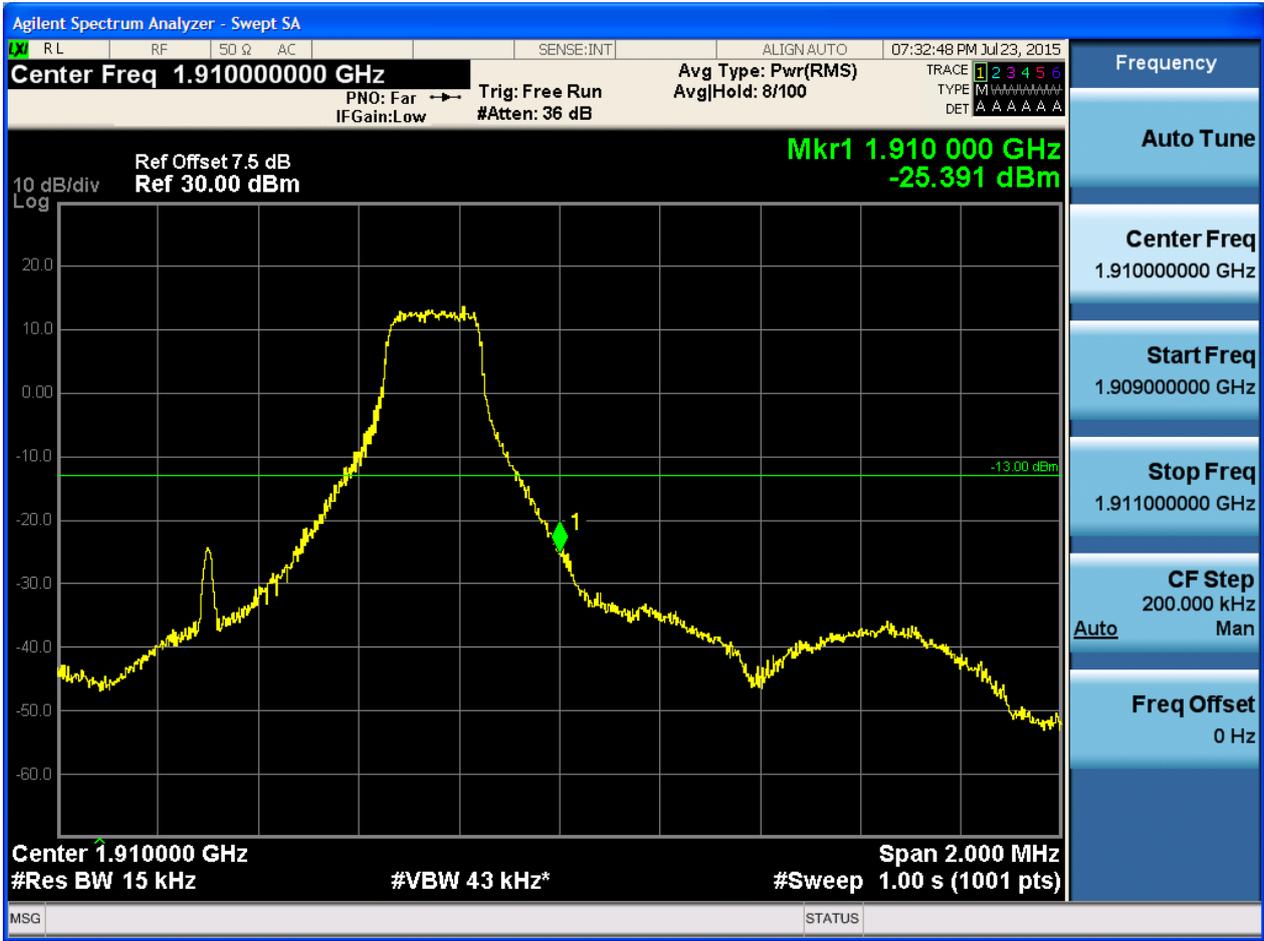
5.1.1.2.1.2 Test Channel = HCH

5.1.1.2.1.2.1 Test RB = RB1#0





5.1.1.2.1.2.2 Test RB = RB1#5





5.1.1.2.1.2.4 Test RB = RB6#0

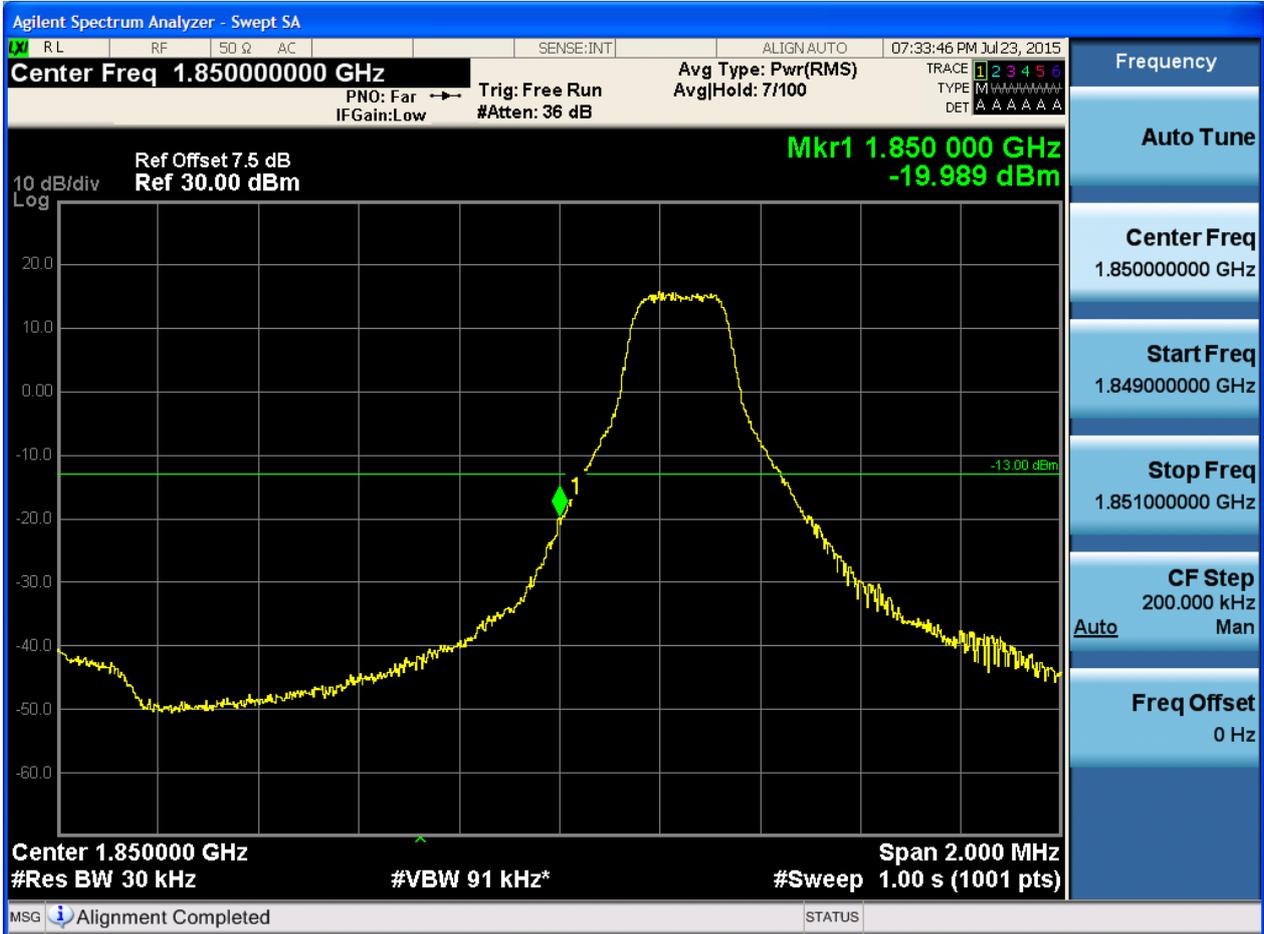




5.1.1.2.2 Test Bandwidth = 3

5.1.1.2.2.1 Test Channel = LCH

5.1.1.2.2.1.1 Test RB = RB1#0





5.1.1.2.2.1.2 Test RB = RB1#14

