



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 |
|----------------|-----------|----------------|--------------|---------|----------------|------------|-------------|---------|
| Band66 | LTE/TM1 | 1.4 | LCH | RB1#0 | 23.24 | 22.56 | 30 | PASS |
| | | | | RB1#3 | 23.27 | 22.59 | 30 | PASS |
| | | | | RB1#5 | 23.21 | 22.53 | 30 | PASS |
| | | | | RB3#0 | 23.31 | 22.63 | 30 | PASS |
| | | | | RB3#2 | 23.17 | 22.49 | 30 | PASS |
| | | | | RB3#3 | 23.41 | 22.73 | 30 | PASS |
| | | | | RB6#0 | 22.22 | 21.54 | 30 | PASS |
| | | | MCH | RB1#0 | 23.44 | 22.76 | 30 | PASS |
| | | | | RB1#3 | 23.4 | 22.72 | 30 | PASS |
| | | | | RB1#5 | 23.36 | 22.68 | 30 | PASS |
| | | | | RB3#0 | 23.31 | 22.63 | 30 | PASS |
| | | | | RB3#2 | 23.27 | 22.59 | 30 | PASS |
| | | | | RB3#3 | 23.25 | 22.57 | 30 | PASS |
| RB6#0 | 22.37 | 21.69 | | 30 | PASS | | | |
| HCH | RB1#0 | 23.35 | 22.67 | 30 | PASS | | | |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured [dBm] | EIRP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|----------------|------------|-------------|---------|
| | | | | RB1#3 | 23.15 | 22.47 | 30 | PASS |
| | | | | RB1#5 | 23.24 | 22.56 | 30 | PASS |
| | | | | RB3#0 | 23.1 | 22.42 | 30 | PASS |
| | | | | RB3#2 | 23.14 | 22.46 | 30 | PASS |
| | | | | RB3#3 | 23.24 | 22.56 | 30 | PASS |
| | | | | RB6#0 | 22.25 | 21.57 | 30 | PASS |
| | | 3 | LCH | RB1#0 | 23.16 | 22.48 | 30 | PASS |
| | | | | RB1#7 | 23.12 | 22.44 | 30 | PASS |
| | | | | RB1#14 | 23.15 | 22.47 | 30 | PASS |
| | | | | RB8#0 | 22.32 | 21.64 | 30 | PASS |
| | | | | RB8#4 | 22.17 | 21.49 | 30 | PASS |
| | | | | RB8#7 | 22.14 | 21.46 | 30 | PASS |
| | | | | RB15#0 | 22.18 | 21.5 | 30 | PASS |
| | | | | MCH | RB1#0 | 23.26 | 22.58 | 30 |
| | | RB1#7 | 23.28 | | 22.6 | 30 | PASS | |
| | | RB1#14 | 23.2 | | 22.52 | 30 | PASS | |
| RB8#0 | 22.32 | 21.64 | 30 | | PASS | | | |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured [dBm] | EIRP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|----------------|------------|-------------|---------|
| | | | | RB8#4 | 22.3 | 21.62 | 30 | PASS |
| | | | | RB8#7 | 22.25 | 21.57 | 30 | PASS |
| | | | | RB15#0 | 22.28 | 21.6 | 30 | PASS |
| | | | HCH | RB1#0 | 23.36 | 22.68 | 30 | PASS |
| | | | | RB1#7 | 23.14 | 22.46 | 30 | PASS |
| | | | | RB1#14 | 23.22 | 22.54 | 30 | PASS |
| | | | | RB8#0 | 22.25 | 21.57 | 30 | PASS |
| | | | | RB8#4 | 22.29 | 21.61 | 30 | PASS |
| | | | | RB8#7 | 22.21 | 21.53 | 30 | PASS |
| | | RB15#0 | 22.22 | 21.54 | 30 | PASS | | |
| | | 5 | LCH | RB1#0 | 23.31 | 22.63 | 30 | PASS |
| | | | | RB1#13 | 23.11 | 22.43 | 30 | PASS |
| | | | | RB1#24 | 23.08 | 22.4 | 30 | PASS |
| | | | | RB12#0 | 22.09 | 21.41 | 30 | PASS |
| | | | | RB12#6 | 22.18 | 21.5 | 30 | PASS |
| RB12#13 | 22.15 | | | 21.47 | 30 | PASS | | |
| | | | | RB25#0 | 22.14 | 21.46 | 30 | PASS |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured [dBm] | EIRP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|----------------|------------|-------------|---------|
| | | | MCH | RB1#0 | 23.26 | 22.58 | 30 | PASS |
| | | | | RB1#13 | 23.39 | 22.71 | 30 | PASS |
| | | | | RB1#24 | 23.31 | 22.63 | 30 | PASS |
| | | | | RB12#0 | 22.37 | 21.69 | 30 | PASS |
| | | | | RB12#6 | 22.35 | 21.67 | 30 | PASS |
| | | | | RB12#13 | 22.35 | 21.67 | 30 | PASS |
| | | | | RB25#0 | 22.34 | 21.66 | 30 | PASS |
| | | | HCH | RB1#0 | 23.25 | 22.57 | 30 | PASS |
| | | | | RB1#13 | 23.09 | 22.41 | 30 | PASS |
| | | | | RB1#24 | 23.09 | 22.41 | 30 | PASS |
| | | | | RB12#0 | 22.02 | 21.34 | 30 | PASS |
| | | | | RB12#6 | 22.24 | 21.56 | 30 | PASS |
| | | | | RB12#13 | 22.21 | 21.53 | 30 | PASS |
| | | | | RB25#0 | 22.22 | 21.54 | 30 | PASS |
| | | 10 | LCH | RB1#0 | 23.17 | 22.49 | 30 | PASS |
| RB1#25 | 23.14 | 22.46 | | 30 | PASS | | | |
| RB1#49 | 23.09 | 22.41 | | 30 | PASS | | | |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured [dBm] | EIRP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|----------------|------------|-------------|---------|
| | | | | RB25#0 | 22.17 | 21.49 | 30 | PASS |
| | | | | RB25#13 | 22.19 | 21.51 | 30 | PASS |
| | | | | RB25#25 | 22.21 | 21.53 | 30 | PASS |
| | | | | RB50#0 | 22.17 | 21.49 | 30 | PASS |
| | | | MCH | RB1#0 | 23.15 | 22.47 | 30 | PASS |
| | | | | RB1#25 | 23.19 | 22.51 | 30 | PASS |
| | | | | RB1#49 | 23.09 | 22.41 | 30 | PASS |
| | | | | RB25#0 | 22.33 | 21.65 | 30 | PASS |
| | | | | RB25#13 | 22.24 | 21.56 | 30 | PASS |
| | | | | RB25#25 | 22.17 | 21.49 | 30 | PASS |
| | | | | RB50#0 | 22.23 | 21.55 | 30 | PASS |
| | | | HCH | RB1#0 | 23.08 | 22.4 | 30 | PASS |
| | | | | RB1#25 | 23.19 | 22.51 | 30 | PASS |
| | | | | RB1#49 | 23.04 | 22.36 | 30 | PASS |
| | | | | RB25#0 | 22.26 | 21.58 | 30 | PASS |
| | | | | RB25#13 | 21.99 | 21.31 | 30 | PASS |
| | | | | RB25#25 | 22.21 | 21.53 | 30 | PASS |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured [dBm] | EIRP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|----------------|------------|-------------|---------|
| | | | | RB50#0 | 22.19 | 21.51 | 30 | PASS |
| | | 15 | LCH | RB1#0 | 23.16 | 22.48 | 30 | PASS |
| | | | | RB1#38 | 23.11 | 22.43 | 30 | PASS |
| | | | | RB1#74 | 23.13 | 22.45 | 30 | PASS |
| | | | | RB38#0 | 22.22 | 21.54 | 30 | PASS |
| | | | | RB38#19 | 22.28 | 21.6 | 30 | PASS |
| | | | | RB38#39 | 22.34 | 21.66 | 30 | PASS |
| | | | | RB75#0 | 22.22 | 21.54 | 30 | PASS |
| | | | | MCH | RB1#0 | 23.14 | 22.46 | 30 |
| | | | RB1#38 | | 23.2 | 22.52 | 30 | PASS |
| | | | RB1#74 | | 23.09 | 22.41 | 30 | PASS |
| | | | RB38#0 | | 22.31 | 21.63 | 30 | PASS |
| | | | RB38#19 | | 22.24 | 21.56 | 30 | PASS |
| | | | RB38#39 | | 22.21 | 21.53 | 30 | PASS |
| | | | RB75#0 | | 22.23 | 21.55 | 30 | PASS |
| | | | HCH | RB1#0 | 23.04 | 22.36 | 30 | PASS |
| | | RB1#38 | | 23 | 22.32 | 30 | PASS | |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured [dBm] | EIRP [dBm] | Limit [dBm] | Verdict | |
|----------------|-----------|----------------|--------------|---------|----------------|------------|-------------|---------|------|
| | | | | RB1#74 | 22.93 | 22.25 | 30 | PASS | |
| | | | | RB38#0 | 22.3 | 21.62 | 30 | PASS | |
| | | | | RB38#19 | 22.15 | 21.47 | 30 | PASS | |
| | | | | RB38#39 | 22.12 | 21.44 | 30 | PASS | |
| | | | | RB75#0 | 21.98 | 21.3 | 30 | PASS | |
| | | 20 | LCH | RB1#0 | 23.23 | 22.55 | 30 | PASS | |
| | | | | RB1#50 | 23.13 | 22.45 | 30 | PASS | |
| | | | | RB1#99 | 23.42 | 22.74 | 30 | PASS | |
| | | | | RB50#0 | 22.29 | 21.61 | 30 | PASS | |
| | | | | RB50#25 | 22.03 | 21.35 | 30 | PASS | |
| | | | | RB50#50 | 22.2 | 21.52 | 30 | PASS | |
| | | | | RB100#0 | 22.2 | 21.52 | 30 | PASS | |
| | | | | MCH | RB1#0 | 23.12 | 22.44 | 30 | PASS |
| | | | | | RB1#50 | 23.12 | 22.44 | 30 | PASS |
| | | | | | RB1#99 | 23.25 | 22.57 | 30 | PASS |
| RB50#0 | 22.32 | 21.64 | 30 | | PASS | | | | |
| RB50#25 | 22.21 | 21.53 | 30 | | PASS | | | | |

| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured [dBm] | EIRP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|----------------|------------|-------------|---------|
| | | | | RB50#50 | 22.23 | 21.55 | 30 | PASS |
| | | | | RB100#0 | 22.26 | 21.58 | 30 | PASS |
| | | | HCH | RB1#0 | 23.47 | 22.79 | 30 | PASS |
| | | | | RB1#50 | 23.02 | 22.34 | 30 | PASS |
| | | | | RB1#99 | 23.11 | 22.43 | 30 | PASS |
| | | | | RB50#0 | 22.3 | 21.62 | 30 | PASS |
| | | | | RB50#25 | 21.9 | 21.22 | 30 | PASS |
| | | | | RB50#50 | 22.16 | 21.48 | 30 | PASS |
| | | | | RB100#0 | 21.93 | 21.25 | 30 | PASS |
| | | | LCH | RB1#0 | 22.56 | 21.88 | 30 | PASS |
| | | | | RB1#3 | 22.38 | 21.7 | 30 | PASS |
| | | | | RB1#5 | 22.53 | 21.85 | 30 | PASS |
| | | | | RB3#0 | 22.28 | 21.6 | 30 | PASS |
| | | | | RB3#2 | 22.52 | 21.84 | 30 | PASS |
| | | | | RB3#3 | 22.28 | 21.6 | 30 | PASS |
| RB6#0 | 21.31 | 20.63 | | 30 | PASS | | | |
| MCH | RB1#0 | 22.65 | 21.97 | 30 | PASS | | | |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured [dBm] | EIRP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|----------------|------------|-------------|---------|
| | | | | RB1#3 | 22.41 | 21.73 | 30 | PASS |
| | | | | RB1#5 | 22.29 | 21.61 | 30 | PASS |
| | | | | RB3#0 | 22.44 | 21.76 | 30 | PASS |
| | | | | RB3#2 | 22.47 | 21.79 | 30 | PASS |
| | | | | RB3#3 | 22.47 | 21.79 | 30 | PASS |
| | | | | RB6#0 | 21.53 | 20.85 | 30 | PASS |
| | | | HCH | RB1#0 | 22.8 | 22.12 | 30 | PASS |
| | | | | RB1#3 | 22.7 | 22.02 | 30 | PASS |
| | | | | RB1#5 | 22.93 | 22.25 | 30 | PASS |
| | | | | RB3#0 | 22.4 | 21.72 | 30 | PASS |
| | | | | RB3#2 | 22.32 | 21.64 | 30 | PASS |
| | | | | RB3#3 | 22.42 | 21.74 | 30 | PASS |
| | | 3 | LCH | RB1#0 | 22.53 | 21.85 | 30 | PASS |
| | | | | RB1#7 | 22.25 | 21.57 | 30 | PASS |
| | | | | RB1#14 | 22.61 | 21.93 | 30 | PASS |
| | | | | RB8#0 | 21.29 | 20.61 | 30 | PASS |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured [dBm] | EIRP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|----------------|------------|-------------|---------|
| | | | | RB8#4 | 21.32 | 20.64 | 30 | PASS |
| | | | | RB8#7 | 21.11 | 20.43 | 30 | PASS |
| | | | | RB15#0 | 21.13 | 20.45 | 30 | PASS |
| | | | MCH | RB1#0 | 22.41 | 21.73 | 30 | PASS |
| | | | | RB1#7 | 22.3 | 21.62 | 30 | PASS |
| | | | | RB1#14 | 22.42 | 21.74 | 30 | PASS |
| | | | | RB8#0 | 21.35 | 20.67 | 30 | PASS |
| | | | | RB8#4 | 21.34 | 20.66 | 30 | PASS |
| | | | | RB8#7 | 21.28 | 20.6 | 30 | PASS |
| | | | HCH | RB15#0 | 21.26 | 20.58 | 30 | PASS |
| | | | | RB1#0 | 22.41 | 21.73 | 30 | PASS |
| | | | | RB1#7 | 22.34 | 21.66 | 30 | PASS |
| | | | | RB1#14 | 22.35 | 21.67 | 30 | PASS |
| | | | | RB8#0 | 21.3 | 20.62 | 30 | PASS |
| | | | | RB8#4 | 21.16 | 20.48 | 30 | PASS |
| RB8#7 | 21.16 | 20.48 | | 30 | PASS | | | |
| RB15#0 | 21.24 | 20.56 | 30 | PASS | | | | |

| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured [dBm] | EIRP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|----------------|------------|-------------|---------|
| | | 5 | LCH | RB1#0 | 22.67 | 21.99 | 30 | PASS |
| | | | | RB1#13 | 22.6 | 21.92 | 30 | PASS |
| | | | | RB1#24 | 22.57 | 21.89 | 30 | PASS |
| | | | | RB12#0 | 21.39 | 20.71 | 30 | PASS |
| | | | | RB12#6 | 21.31 | 20.63 | 30 | PASS |
| | | | | RB12#13 | 21.46 | 20.78 | 30 | PASS |
| | | | | RB25#0 | 21.15 | 20.47 | 30 | PASS |
| | | | MCH | RB1#0 | 22.41 | 21.73 | 30 | PASS |
| | | | | RB1#13 | 22.57 | 21.89 | 30 | PASS |
| | | | | RB1#24 | 22.45 | 21.77 | 30 | PASS |
| | | | | RB12#0 | 21.32 | 20.64 | 30 | PASS |
| | | | | RB12#6 | 21.44 | 20.76 | 30 | PASS |
| | | | | RB12#13 | 21.38 | 20.7 | 30 | PASS |
| | | | | RB25#0 | 21.32 | 20.64 | 30 | PASS |
| | | | HCH | RB1#0 | 22.61 | 21.93 | 30 | PASS |
| | | | | RB1#13 | 22.48 | 21.8 | 30 | PASS |
| | | | | RB1#24 | 22.51 | 21.83 | 30 | PASS |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured [dBm] | EIRP [dBm] | Limit [dBm] | Verdict | | |
|----------------|-----------|----------------|--------------|---------|----------------|------------|-------------|---------|----|------|
| | | | | RB12#0 | 21.01 | 20.33 | 30 | PASS | | |
| | | | | RB12#6 | 21.27 | 20.59 | 30 | PASS | | |
| | | | | RB12#13 | 21.31 | 20.63 | 30 | PASS | | |
| | | | | RB25#0 | 21.24 | 20.56 | 30 | PASS | | |
| | | | | 10 | LCH | RB1#0 | 22.47 | 21.79 | 30 | PASS |
| | | | | | | RB1#25 | 22.52 | 21.84 | 30 | PASS |
| | | | | | | RB1#49 | 22.38 | 21.7 | 30 | PASS |
| | | | | | | RB25#0 | 21.15 | 20.47 | 30 | PASS |
| | | RB25#13 | 21.17 | | | 20.49 | 30 | PASS | | |
| | | RB25#25 | 21.2 | | | 20.52 | 30 | PASS | | |
| | | 10 | MCH | RB50#0 | 21.15 | 20.47 | 30 | PASS | | |
| | | | | RB1#0 | 22.43 | 21.75 | 30 | PASS | | |
| | | | | RB1#25 | 22.51 | 21.83 | 30 | PASS | | |
| | | | | RB1#49 | 22.35 | 21.67 | 30 | PASS | | |
| | | | | RB25#0 | 21.28 | 20.6 | 30 | PASS | | |
| | | | | RB25#13 | 21.24 | 20.56 | 30 | PASS | | |
| | | RB25#25 | 21.17 | 20.49 | 30 | PASS | | | | |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured [dBm] | EIRP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|----------------|------------|-------------|---------|
| | | | | RB50#0 | 21.22 | 20.54 | 30 | PASS |
| | | | HCH | RB1#0 | 22.14 | 21.46 | 30 | PASS |
| | | | | RB1#25 | 22.2 | 21.52 | 30 | PASS |
| | | | | RB1#49 | 22.08 | 21.4 | 30 | PASS |
| | | | | RB25#0 | 21.29 | 20.61 | 30 | PASS |
| | | | | RB25#13 | 21 | 20.32 | 30 | PASS |
| | | | | RB25#25 | 21.29 | 20.61 | 30 | PASS |
| | | | | RB50#0 | 21.16 | 20.48 | 30 | PASS |
| | | 15 | | LCH | RB1#0 | 22.71 | 22.03 | 30 |
| | | | RB1#38 | | 22.77 | 22.09 | 30 | PASS |
| | | | RB1#74 | | 22.68 | 22 | 30 | PASS |
| | | | RB38#0 | | 21.2 | 20.52 | 30 | PASS |
| | | | RB38#19 | | 21.22 | 20.54 | 30 | PASS |
| | | | RB38#39 | | 21.22 | 20.54 | 30 | PASS |
| | | | RB75#0 | | 21.2 | 20.52 | 30 | PASS |
| | | | MCH | RB1#0 | 22.57 | 21.89 | 30 | PASS |
| | | | | RB1#38 | 22.44 | 21.76 | 30 | PASS |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured [dBm] | EIRP [dBm] | Limit [dBm] | Verdict | |
|----------------|-----------|----------------|--------------|---------|----------------|------------|-------------|---------|------|
| | | | | RB1#74 | 22.35 | 21.67 | 30 | PASS | |
| | | | | RB38#0 | 21.33 | 20.65 | 30 | PASS | |
| | | | | RB38#19 | 21.23 | 20.55 | 30 | PASS | |
| | | | | RB38#39 | 21.2 | 20.52 | 30 | PASS | |
| | | | | RB75#0 | 21.2 | 20.52 | 30 | PASS | |
| | | | HCH | RB1#0 | 22.22 | 21.54 | 30 | PASS | |
| | | | | RB1#38 | 22.3 | 21.62 | 30 | PASS | |
| | | | | RB1#74 | 22.3 | 21.62 | 30 | PASS | |
| | | | | RB38#0 | 21.29 | 20.61 | 30 | PASS | |
| | | | | RB38#19 | 21.29 | 20.61 | 30 | PASS | |
| | | | | RB38#39 | 21.25 | 20.57 | 30 | PASS | |
| | | | | RB75#0 | 21.24 | 20.56 | 30 | PASS | |
| | | | 20 | LCH | RB1#0 | 22.65 | 21.97 | 30 | PASS |
| | | | | | RB1#50 | 22.36 | 21.68 | 30 | PASS |
| | | | | | RB1#99 | 22.73 | 22.05 | 30 | PASS |
| RB50#0 | 21.22 | 20.54 | | | 30 | PASS | | | |
| RB50#25 | 21 | 20.32 | | | 30 | PASS | | | |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured [dBm] | EIRP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|----------------|------------|-------------|---------|
| | | | | RB50#50 | 21.36 | 20.68 | 30 | PASS |
| | | | | RB100#0 | 21.19 | 20.51 | 30 | PASS |
| | | | MCH | RB1#0 | 22.84 | 22.16 | 30 | PASS |
| | | | | RB1#50 | 22.46 | 21.78 | 30 | PASS |
| | | | | RB1#99 | 22.56 | 21.88 | 30 | PASS |
| | | | | RB50#0 | 21.24 | 20.56 | 30 | PASS |
| | | | | RB50#25 | 21.16 | 20.48 | 30 | PASS |
| | | | | RB50#50 | 21.2 | 20.52 | 30 | PASS |
| | | | | RB100#0 | 21.21 | 20.53 | 30 | PASS |
| | | | | HCH | RB1#0 | 22.85 | 22.17 | 30 |
| | | | RB1#50 | | 22.57 | 21.89 | 30 | PASS |
| | | | RB1#99 | | 22.37 | 21.69 | 30 | PASS |
| | | | RB50#0 | | 21.34 | 20.66 | 30 | PASS |
| | | | RB50#25 | | 21.14 | 20.46 | 30 | PASS |
| | | | RB50#50 | | 21.28 | 20.6 | 30 | PASS |
| | | | RB100#0 | | 21.18 | 20.5 | 30 | 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:

$$\text{SET Span} = 1.5 * \text{OBW}$$

SET RBW = 1% of the OBW, not to exceed 1MHz

$$\text{SET VBW} \geq 3 * \text{RBW}$$

SET Sweep time = auto - couple.

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 |
|--------------------|-----------|----------------------|--------------|---------|--------------|------------|---------|
| Band66 | LTE/TM1 | 1.4 | LCH | RB1#0 | 4.31 | 13 | PASS |
| | | | | RB1#3 | 4.35 | 13 | PASS |
| | | | | RB1#5 | 4.59 | 13 | PASS |
| | | | | RB3#0 | 4.58 | 13 | PASS |
| | | | | RB3#2 | 4.58 | 13 | PASS |
| | | | | RB3#3 | 4.59 | 13 | PASS |
| | | | RB6#0 | 5.33 | 13 | PASS | |
| | | | MCH | RB1#0 | 4.64 | 13 | PASS |
| | | | | RB1#3 | 4.73 | 13 | PASS |
| | | | | RB1#5 | 4.68 | 13 | PASS |
| | | | | RB3#0 | 4.74 | 13 | PASS |
| | | | | RB3#2 | 4.76 | 13 | PASS |
| | | RB3#3 | | 4.80 | 13 | PASS | |
| | | HCH | RB6#0 | 5.19 | 13 | PASS | |
| | | | RB1#0 | 3.81 | 13 | PASS | |
| | | | RB1#3 | 3.88 | 13 | PASS | |
| | | | RB1#5 | 3.75 | 13 | PASS | |
| | | | RB3#0 | 4.07 | 13 | PASS | |
| | | | RB3#2 | 4.01 | 13 | PASS | |
| | | 3 | LCH | RB3#3 | 3.92 | 13 | PASS |
| | | | | RB6#0 | 4.97 | 13 | PASS |
| | | | | RB1#0 | 4.53 | 13 | PASS |
| | | | | RB1#7 | 4.52 | 13 | PASS |
| | | | | RB1#14 | 4.58 | 13 | PASS |
| RB8#0 | 4.99 | | | 13 | PASS | | |
| MCH | RB8#4 | | 4.87 | 13 | PASS | | |
| | RB8#7 | | 4.92 | 13 | PASS | | |
| | RB15#0 | | 5.45 | 13 | PASS | | |
| | RB1#0 | | 5.08 | 13 | PASS | | |
| | RB1#7 | | 4.70 | 13 | PASS | | |
| | RB1#14 | | 4.53 | 13 | PASS | | |
| RB8#0 | 4.90 | 13 | PASS | | | | |
| RB8#4 | 4.83 | 13 | PASS | | | | |
| RB8#7 | 4.91 | 13 | PASS | | | | |



| Test Band(For LTE) | Test Mode | Test Bandwidth (MHz) | Test Channel | Test RB | Measured[dB] | Limit [dB] | Verdict | |
|--------------------|-----------|----------------------|--------------|---------|--------------|------------|---------|------|
| | | | HCH | RB15#0 | 5.44 | 13 | PASS | |
| | | | | RB1#0 | 4.30 | 13 | PASS | |
| | | | | RB1#7 | 4.07 | 13 | PASS | |
| | | | | RB1#14 | 3.78 | 13 | PASS | |
| | | | | RB8#0 | 4.82 | 13 | PASS | |
| | | | | RB8#4 | 4.75 | 13 | PASS | |
| | | | | RB8#7 | 4.62 | 13 | PASS | |
| | | | | RB15#0 | 5.30 | 13 | PASS | |
| | | 5 | LCH | | RB1#0 | 4.53 | 13 | PASS |
| | | | | | RB1#13 | 4.52 | 13 | PASS |
| | | | | | RB1#24 | 4.72 | 13 | PASS |
| | | | | | RB12#0 | 4.82 | 13 | PASS |
| | | | | | RB12#6 | 4.81 | 13 | PASS |
| | | | | | RB12#13 | 4.97 | 13 | PASS |
| | | | | | RB25#0 | 5.55 | 13 | PASS |
| | | | MCH | RB1#0 | 4.86 | 13 | PASS | |
| | | | | RB1#13 | 4.72 | 13 | PASS | |
| | | | | RB1#24 | 4.78 | 13 | PASS | |
| | | | | RB12#0 | 4.97 | 13 | PASS | |
| | | | | RB12#6 | 4.81 | 13 | PASS | |
| | | | | RB12#13 | 4.92 | 13 | PASS | |
| | | | HCH | RB1#0 | 4.28 | 13 | PASS | |
| | | | | RB1#13 | 4.10 | 13 | PASS | |
| | | | | RB1#24 | 3.83 | 13 | PASS | |
| | | | | RB12#0 | 5.00 | 13 | PASS | |
| | | RB12#6 | | 4.79 | 13 | PASS | | |
| | | RB12#13 | | 4.84 | 13 | PASS | | |
| | | RB25#0 | | 5.43 | 13 | PASS | | |
| | | 10 | LCH | | RB1#0 | 4.48 | 13 | PASS |
| | | | | | RB1#25 | 4.62 | 13 | PASS |
| | | | | | RB1#49 | 4.71 | 13 | PASS |
| | | | | | RB25#0 | 5.06 | 13 | PASS |
| | | | | | RB25#13 | 5.06 | 13 | PASS |
| RB25#25 | 5.22 | | | | 13 | PASS | | |
| RB50#0 | 5.68 | | 13 | PASS | | | | |
| MCH | RB1#0 | | 4.81 | 13 | PASS | | | |
| | RB1#25 | | 4.74 | 13 | PASS | | | |
| | RB1#49 | 4.85 | 13 | PASS | | | | |

| Test Band(For LTE) | Test Mode | Test Bandwidth (MHz) | Test Channel | Test RB | Measured[dB] | Limit [dB] | Verdict |
|--------------------|-----------|----------------------|--------------|---------|--------------|------------|---------|
| | | | | RB25#0 | 5.02 | 13 | PASS |
| | | | | RB25#13 | 4.95 | 13 | PASS |
| | | | | RB25#25 | 5.10 | 13 | PASS |
| | | | | RB50#0 | 5.60 | 13 | PASS |
| | | | HCH | RB1#0 | 4.52 | 13 | PASS |
| | | | | RB1#25 | 4.40 | 13 | PASS |
| | | | | RB1#49 | 3.85 | 13 | PASS |
| | | | | RB25#0 | 5.20 | 13 | PASS |
| | | | | RB25#13 | 5.02 | 13 | PASS |
| | | | | RB25#25 | 5.21 | 13 | PASS |
| | | | | RB50#0 | 5.66 | 13 | PASS |
| | | | LCH | RB1#0 | 4.52 | 13 | PASS |
| | | | | RB1#38 | 4.59 | 13 | PASS |
| | | RB1#74 | | 4.69 | 13 | PASS | |
| | | RB38#0 | | 5.15 | 13 | PASS | |
| | | RB38#19 | | 5.26 | 13 | PASS | |
| | | RB38#39 | | 5.38 | 13 | PASS | |
| | | RB75#0 | | 5.87 | 13 | PASS | |
| | | MCH | RB1#0 | 4.89 | 13 | PASS | |
| | | | RB1#38 | 4.74 | 13 | PASS | |
| | | | RB1#74 | 4.80 | 13 | PASS | |
| | | | RB38#0 | 5.23 | 13 | PASS | |
| | | | RB38#19 | 5.12 | 13 | PASS | |
| | | | RB38#39 | 5.27 | 13 | PASS | |
| | | | RB75#0 | 5.79 | 13 | PASS | |
| | | HCH | RB1#0 | 4.64 | 13 | PASS | |
| | | | RB1#38 | 4.44 | 13 | PASS | |
| | | | RB1#74 | 4.18 | 13 | PASS | |
| | | | RB38#0 | 5.24 | 13 | PASS | |
| | | | RB38#19 | 5.23 | 13 | PASS | |
| | | | RB38#39 | 5.41 | 13 | PASS | |
| | | | RB75#0 | 5.72 | 13 | PASS | |
| 20 | LCH | RB1#0 | 4.45 | 13 | PASS | | |
| | | RB1#50 | 4.55 | 13 | PASS | | |
| | | RB1#99 | 4.55 | 13 | PASS | | |
| | | RB50#0 | 5.30 | 13 | PASS | | |
| | | RB50#25 | 5.25 | 13 | PASS | | |
| | | RB50#50 | 5.27 | 13 | PASS | | |
| | | RB100#0 | 5.81 | 13 | PASS | | |

| Test Band(For LTE) | Test Mode | Test Bandwidth (MHz) | Test Channel | Test RB | Measured[dB] | Limit [dB] | Verdict | |
|--------------------|-----------|----------------------|--------------|---------|--------------|------------|---------|------|
| | | | MCH | RB1#0 | 4.99 | 13 | PASS | |
| | | | | RB1#50 | 4.98 | 13 | PASS | |
| | | | | RB1#99 | 5.02 | 13 | PASS | |
| | | | | RB50#0 | 5.23 | 13 | PASS | |
| | | | | RB50#25 | 5.18 | 13 | PASS | |
| | | | | RB50#50 | 5.25 | 13 | PASS | |
| | | | | RB100#0 | 5.60 | 13 | PASS | |
| | | | HCH | RB1#0 | 4.73 | 13 | PASS | |
| | | | | RB1#50 | 4.67 | 13 | PASS | |
| | | | | RB1#99 | 4.23 | 13 | PASS | |
| | | | | RB50#0 | 4.99 | 13 | PASS | |
| | | | | RB50#25 | 5.02 | 13 | PASS | |
| | | | | RB50#50 | 5.25 | 13 | PASS | |
| | | | | RB100#0 | 5.56 | 13 | PASS | |
| | | | 1.4 | LCH | RB1#0 | 4.93 | 13 | PASS |
| | | | | | RB1#3 | 5.14 | 13 | PASS |
| | | | | | RB1#5 | 5.18 | 13 | PASS |
| | | | | | RB3#0 | 5.30 | 13 | PASS |
| | | | | | RB3#2 | 5.27 | 13 | PASS |
| | | | | | RB3#3 | 5.31 | 13 | PASS |
| | | | | | RB6#0 | 5.73 | 13 | PASS |
| | | | | MCH | RB1#0 | 5.60 | 13 | PASS |
| | | | | | RB1#3 | 5.41 | 13 | PASS |
| | | | | | RB1#5 | 5.70 | 13 | PASS |
| | | | | | RB3#0 | 5.45 | 13 | PASS |
| | | | | | RB3#2 | 5.51 | 13 | PASS |
| | | | | | RB3#3 | 5.44 | 13 | PASS |
| | | | | | RB6#0 | 5.84 | 13 | PASS |
| HCH | RB1#0 | 4.18 | 13 | PASS | | | | |
| | RB1#3 | 4.29 | 13 | PASS | | | | |
| | RB1#5 | 4.19 | 13 | PASS | | | | |
| | RB3#0 | 4.68 | 13 | PASS | | | | |
| | RB3#2 | 4.69 | 13 | PASS | | | | |
| | RB3#3 | 4.55 | 13 | PASS | | | | |
| | RB6#0 | 5.70 | 13 | PASS | | | | |
| | | 3 | LCH | RB1#0 | 5.08 | 13 | PASS | |
| | | | | RB1#7 | 5.14 | 13 | PASS | |
| | | | | RB1#14 | 5.02 | 13 | PASS | |
| | | | | RB8#0 | 5.63 | 13 | PASS | |



| Test Band(For LTE) | Test Mode | Test Bandwidth (MHz) | Test Channel | Test RB | Measured[dB] | Limit [dB] | Verdict | | |
|--------------------|-----------|----------------------|--------------|---------|--------------|------------|---------|------|------|
| | | | | RB8#4 | 5.47 | 13 | PASS | | |
| | | | | RB8#7 | 5.47 | 13 | PASS | | |
| | | | | RB15#0 | 6.05 | 13 | PASS | | |
| | | | MCH | RB1#0 | 5.46 | 13 | PASS | | |
| | | | | RB1#7 | 5.78 | 13 | PASS | | |
| | | | | RB1#14 | 5.56 | 13 | PASS | | |
| | | | | RB8#0 | 5.64 | 13 | PASS | | |
| | | | | RB8#4 | 5.56 | 13 | PASS | | |
| | | | | RB8#7 | 5.59 | 13 | PASS | | |
| | | | HCH | RB15#0 | 6.02 | 13 | PASS | | |
| | | | | RB1#0 | 4.85 | 13 | PASS | | |
| | | | | RB1#7 | 4.56 | 13 | PASS | | |
| | | | | RB1#14 | 4.36 | 13 | PASS | | |
| | | | | RB8#0 | 5.47 | 13 | PASS | | |
| | | | | RB8#4 | 5.28 | 13 | PASS | | |
| | | | 5 | LCH | | RB8#7 | 5.34 | 13 | PASS |
| | | | | | | RB15#0 | 6.15 | 13 | PASS |
| | | | | | | RB1#0 | 4.82 | 13 | PASS |
| | | RB1#13 | | | | 4.91 | 13 | PASS | |
| | | RB1#24 | | | | 5.00 | 13 | PASS | |
| | | RB12#0 | | | | 5.48 | 13 | PASS | |
| | | RB12#6 | | | | 5.43 | 13 | PASS | |
| | | MCH | | RB12#13 | 5.41 | 13 | PASS | | |
| | | | | RB25#0 | 6.09 | 13 | PASS | | |
| | | | | RB1#0 | 5.70 | 13 | PASS | | |
| | | | | RB1#13 | 5.52 | 13 | PASS | | |
| | | | | RB1#24 | 5.64 | 13 | PASS | | |
| | | | | RB12#0 | 5.68 | 13 | PASS | | |
| | | | | RB12#6 | 5.49 | 13 | PASS | | |
| | | | | RB12#13 | 5.54 | 13 | PASS | | |
| | | HCH | RB25#0 | 6.05 | 13 | PASS | | | |
| | | | RB1#0 | 5.01 | 13 | PASS | | | |
| | | | RB1#13 | 4.75 | 13 | PASS | | | |
| RB1#24 | 4.37 | | 13 | PASS | | | | | |
| RB12#0 | 5.54 | | 13 | PASS | | | | | |
| RB12#6 | 5.46 | | 13 | PASS | | | | | |
| RB12#13 | 5.27 | | 13 | PASS | | | | | |
| 10 | LCH | RB1#0 | 5.14 | 13 | PASS | | | | |



| Test Band(For LTE) | Test Mode | Test Bandwidth (MHz) | Test Channel | Test RB | Measured[dB] | Limit [dB] | Verdict |
|--------------------|-----------|----------------------|--------------|---------|--------------|------------|---------|
| | | | | RB1#25 | 5.34 | 13 | PASS |
| | | | | RB1#49 | 5.51 | 13 | PASS |
| | | | | RB25#0 | 5.51 | 13 | PASS |
| | | | | RB25#13 | 5.47 | 13 | PASS |
| | | | | RB25#25 | 5.66 | 13 | PASS |
| | | | | RB50#0 | 6.18 | 13 | PASS |
| | | | MCH | RB1#0 | 5.79 | 13 | PASS |
| | | | | RB1#25 | 5.66 | 13 | PASS |
| | | | | RB1#49 | 5.82 | 13 | PASS |
| | | | | RB25#0 | 5.63 | 13 | PASS |
| | | | | RB25#13 | 5.54 | 13 | PASS |
| | | | | RB25#25 | 5.75 | 13 | PASS |
| | | | HCH | RB50#0 | 6.08 | 13 | PASS |
| | | | | RB1#0 | 5.12 | 13 | PASS |
| | | | | RB1#25 | 4.96 | 13 | PASS |
| | | | | RB1#49 | 4.51 | 13 | PASS |
| | | | | RB25#0 | 5.66 | 13 | PASS |
| | | | | RB25#13 | 5.66 | 13 | PASS |
| | | 15 | LCH | RB25#25 | 5.55 | 13 | PASS |
| | | | | RB50#0 | 6.23 | 13 | PASS |
| | | | | RB1#0 | 5.15 | 13 | PASS |
| | | | | RB1#38 | 5.21 | 13 | PASS |
| | | | | RB1#74 | 5.31 | 13 | PASS |
| | | | | RB38#0 | 5.67 | 13 | PASS |
| | | | MCH | RB38#19 | 5.62 | 13 | PASS |
| | | | | RB38#39 | 5.90 | 13 | PASS |
| | | | | RB75#0 | 6.33 | 13 | PASS |
| | | | | RB1#0 | 5.71 | 13 | PASS |
| | | | | RB1#38 | 5.77 | 13 | PASS |
| | | | | RB1#74 | 5.73 | 13 | PASS |
| HCH | RB38#0 | 5.73 | 13 | PASS | | | |
| | RB38#19 | 5.62 | 13 | PASS | | | |
| | RB38#39 | 5.71 | 13 | PASS | | | |
| | RB75#0 | 6.33 | 13 | PASS | | | |
| | RB38#19 | 5.62 | 13 | PASS | | | |
| | | | HCH | RB1#0 | 5.69 | 13 | PASS |
| | | | HCH | RB1#38 | 5.50 | 13 | PASS |
| | | | HCH | RB1#74 | 5.01 | 13 | PASS |
| | | | HCH | RB38#0 | 5.66 | 13 | PASS |
| | | | HCH | RB38#19 | 5.62 | 13 | PASS |



| Test Band(For LTE) | Test Mode | Test Bandwidth (MHz) | Test Channel | Test RB | Measured[dB] | Limit [dB] | Verdict |
|--------------------|-----------|----------------------|--------------|---------|--------------|------------|---------|
| | | | | RB38#39 | 5.70 | 13 | PASS |
| | | | | RB75#0 | 6.25 | 13 | PASS |
| | | 20 | LCH | RB1#0 | 5.39 | 13 | PASS |
| | | | | RB1#50 | 5.49 | 13 | PASS |
| | | | | RB1#99 | 5.41 | 13 | PASS |
| | | | | RB50#0 | 5.58 | 13 | PASS |
| | | | | RB50#25 | 5.62 | 13 | PASS |
| | | | | RB50#50 | 5.76 | 13 | PASS |
| | | | | RB100#0 | 6.33 | 13 | PASS |
| | | | | MCH | RB1#0 | 5.44 | 13 |
| | | | RB1#50 | | 5.31 | 13 | PASS |
| | | | RB1#99 | | 5.36 | 13 | PASS |
| | | | RB50#0 | | 5.66 | 13 | PASS |
| | | | RB50#25 | | 5.55 | 13 | PASS |
| | | | RB50#50 | | 5.69 | 13 | PASS |
| | | | HCH | RB100#0 | 6.17 | 13 | PASS |
| | | RB1#0 | | 5.38 | 13 | PASS | |
| | | RB1#50 | | 5.30 | 13 | PASS | |
| | | RB1#99 | | 4.92 | 13 | PASS | |
| | | RB50#0 | | 5.51 | 13 | PASS | |
| | | RB50#25 | | 5.55 | 13 | PASS | |
| | | | | RB50#50 | 5.68 | 13 | PASS |
| | | | | RB100#0 | 6.22 | 13 | PASS |

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

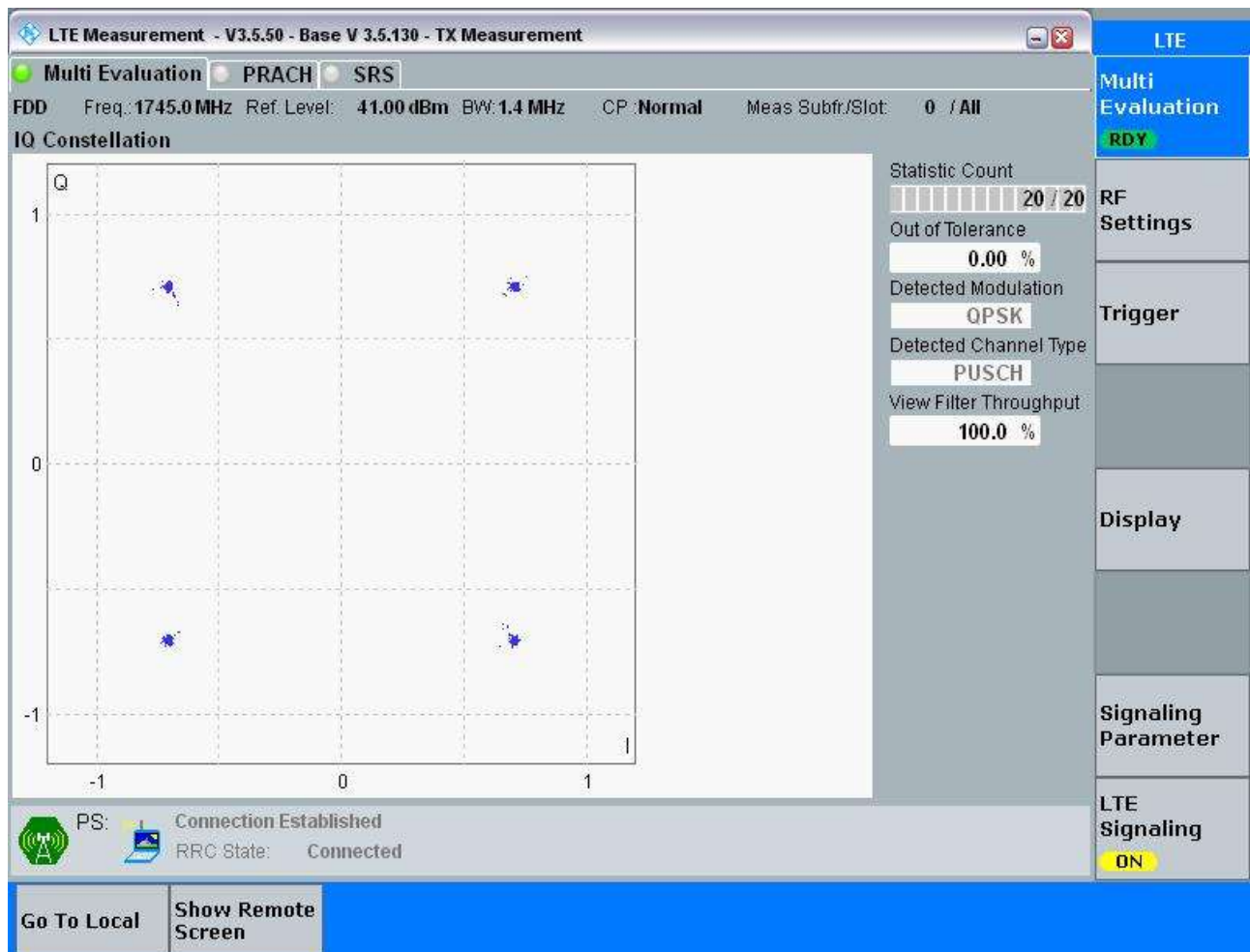
3.1.1 Test Band = Band66

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

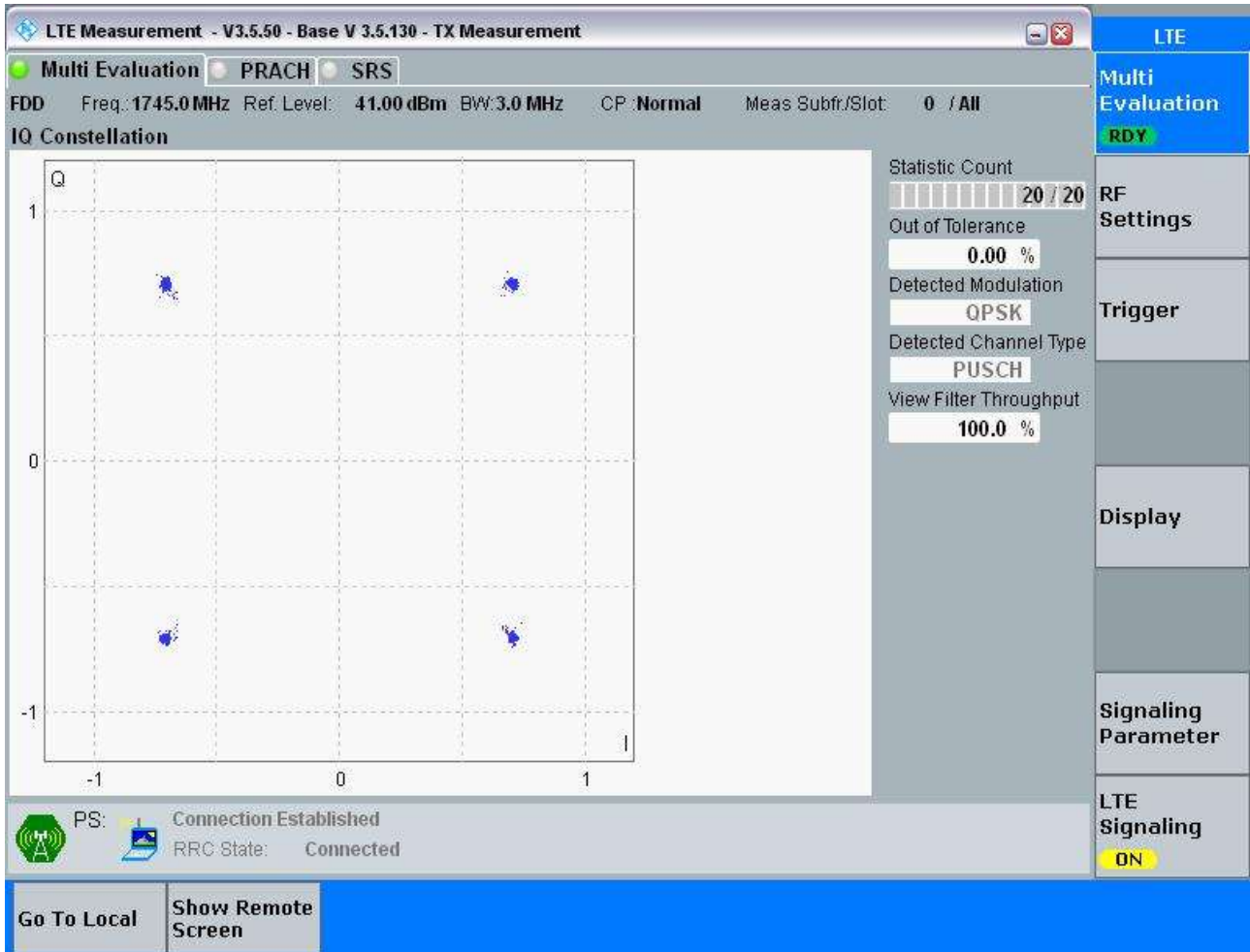
3.1.1.1.1.1.1 Test RB = RB6#0



3.1.1.1.2 Test Bandwidth = 3

3.1.1.1.2.1 Test Channel = MCH

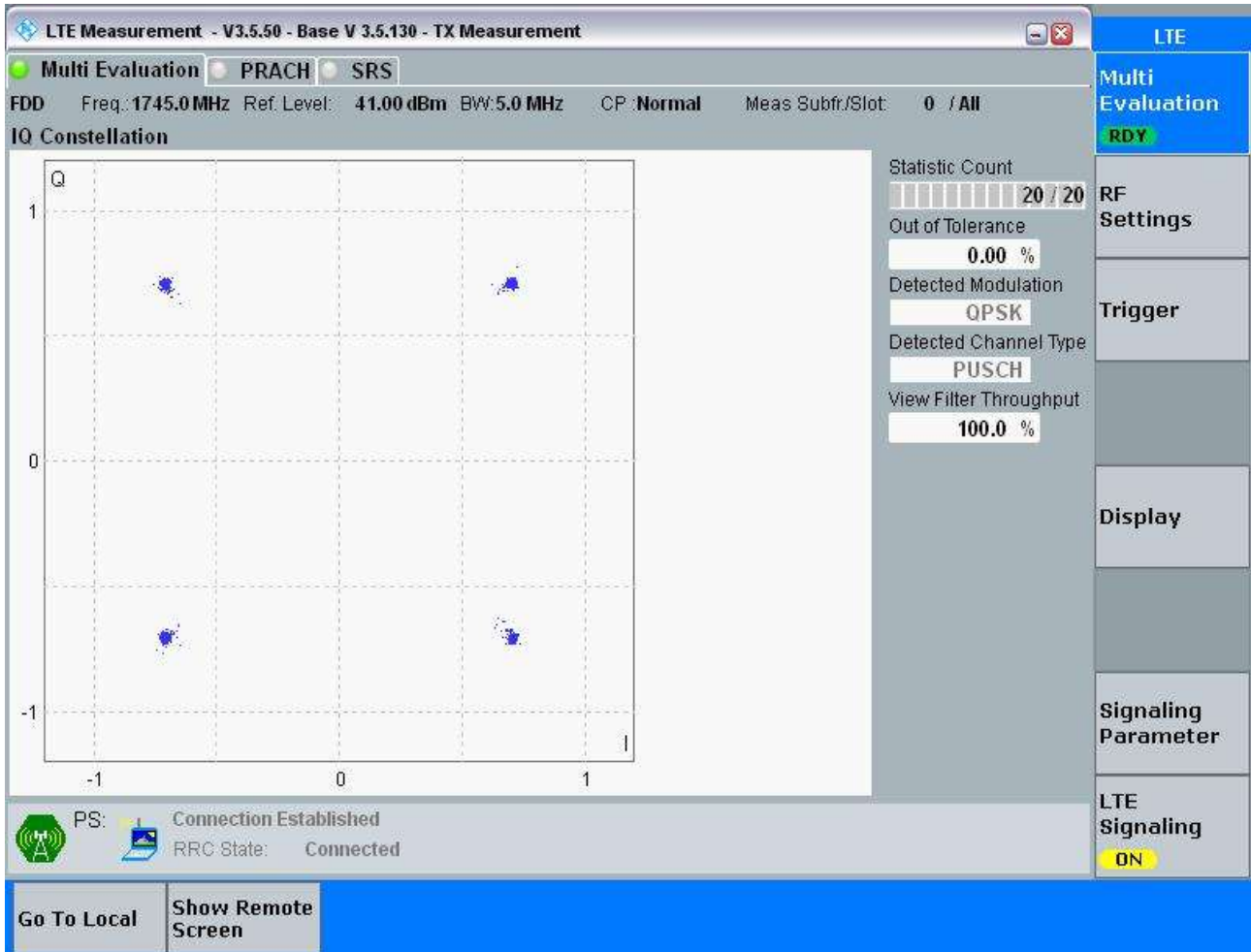
3.1.1.1.2.1.1 Test RB = RB15#0



3.1.1.1.3 Test Bandwidth = 5

3.1.1.1.3.1 Test Channel = MCH

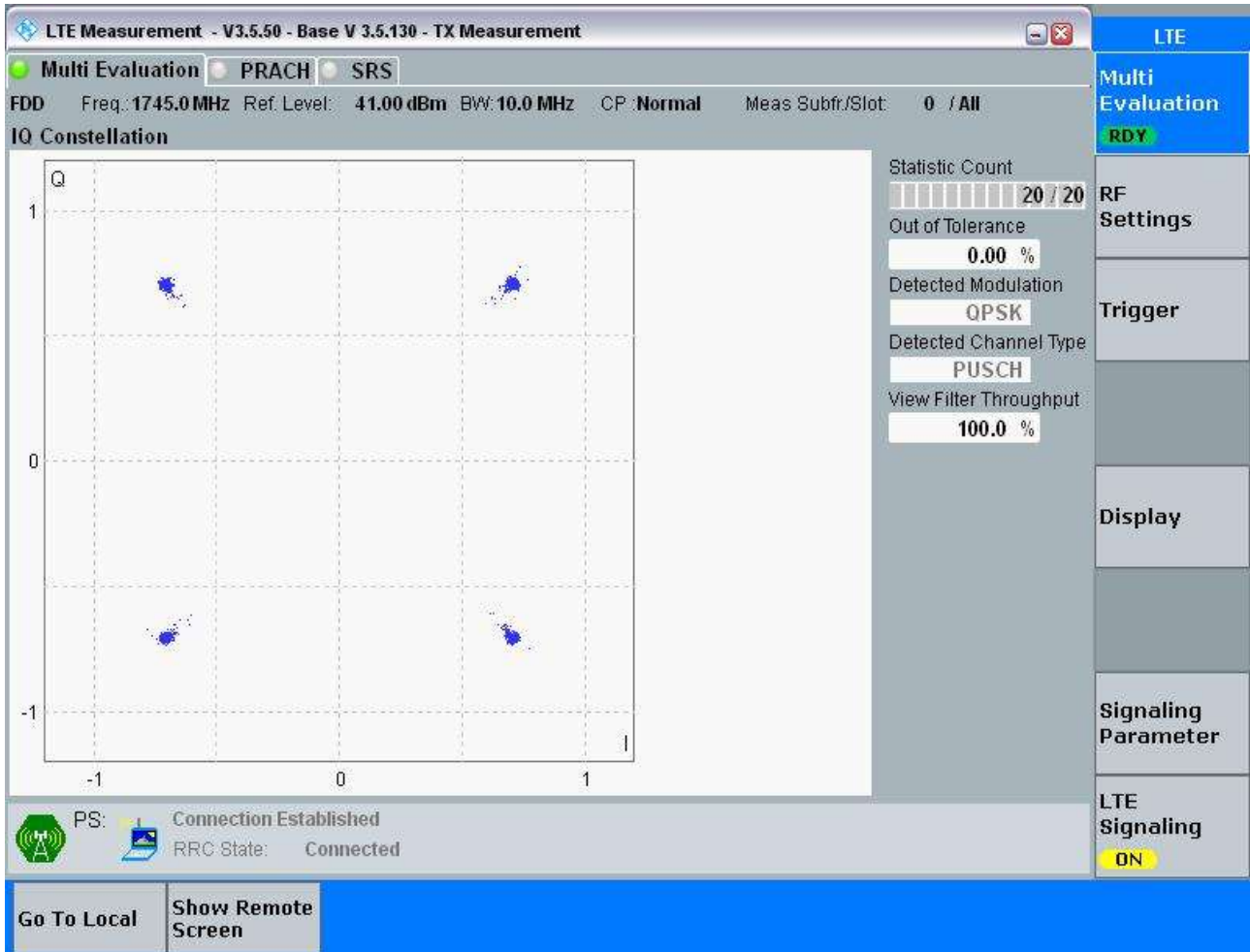
3.1.1.1.3.1.1 Test RB = RB25#0



3.1.1.1.4 Test Bandwidth = 10

3.1.1.1.4.1 Test Channel = MCH

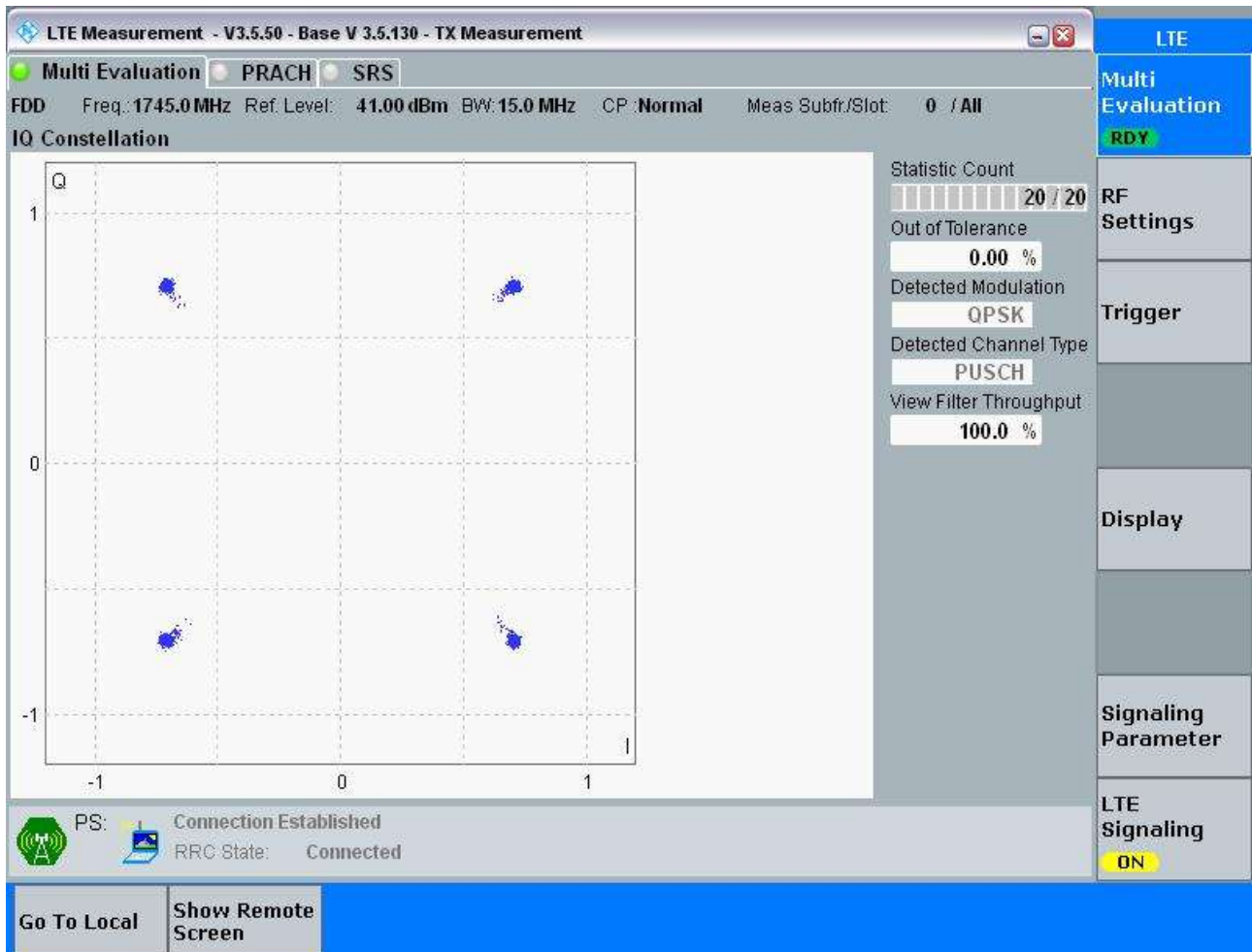
3.1.1.1.4.1.1 Test RB = RB50#0



3.1.1.1.5 Test Bandwidth = 15

3.1.1.1.5.1 Test Channel = MCH

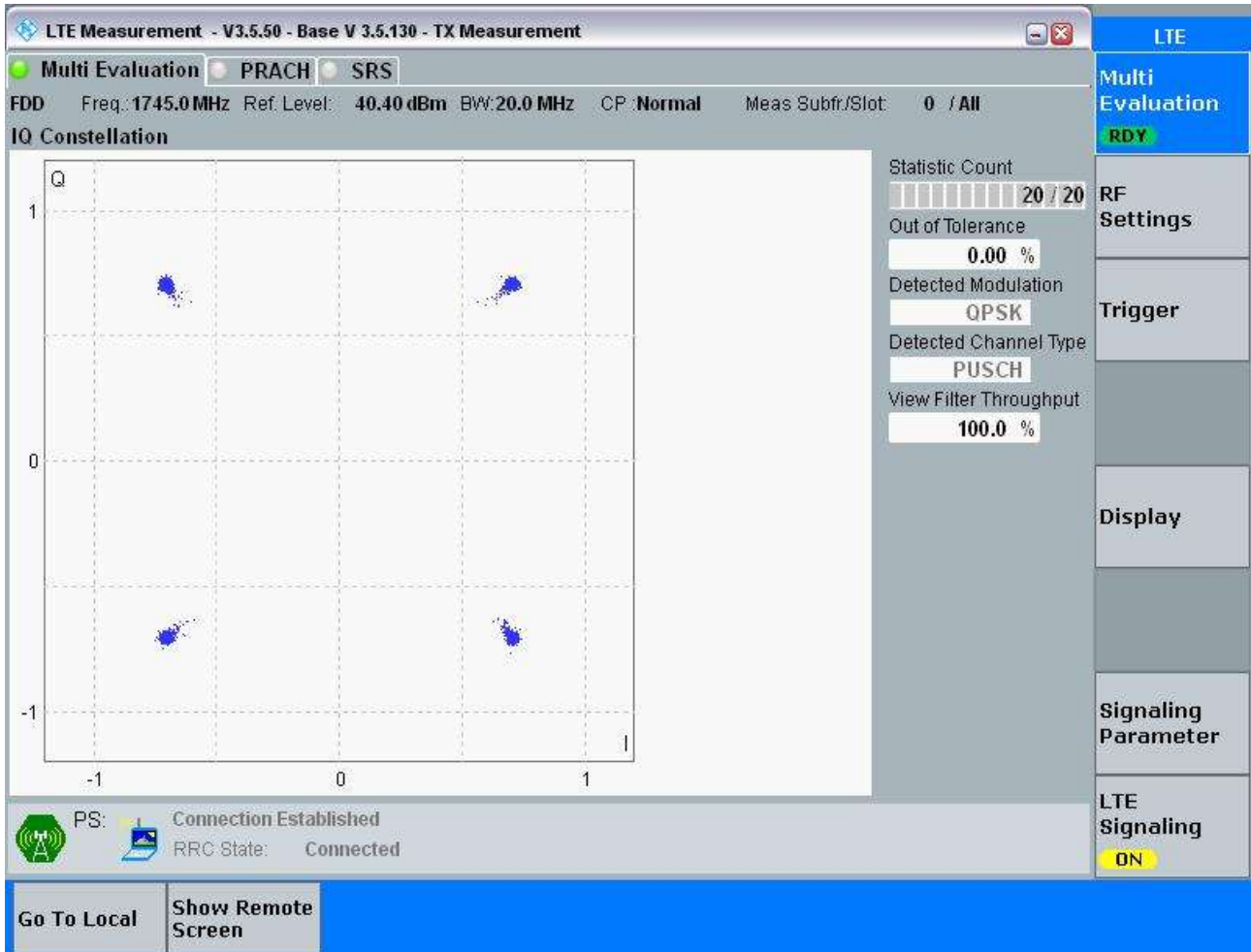
3.1.1.1.5.1.1 Test RB = RB75#0



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

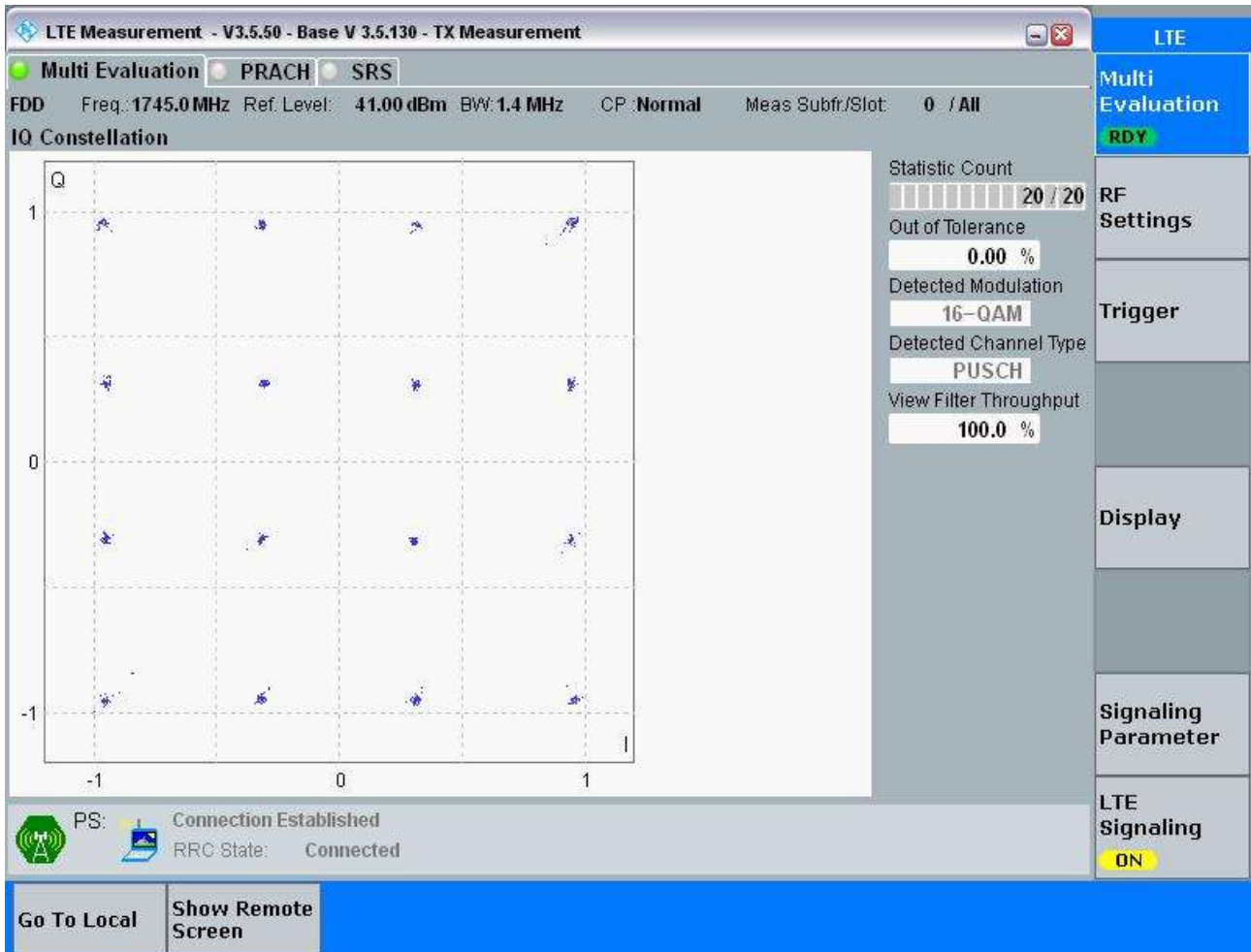


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 1.4

3.1.1.2.1.1 Test Channel = MCH

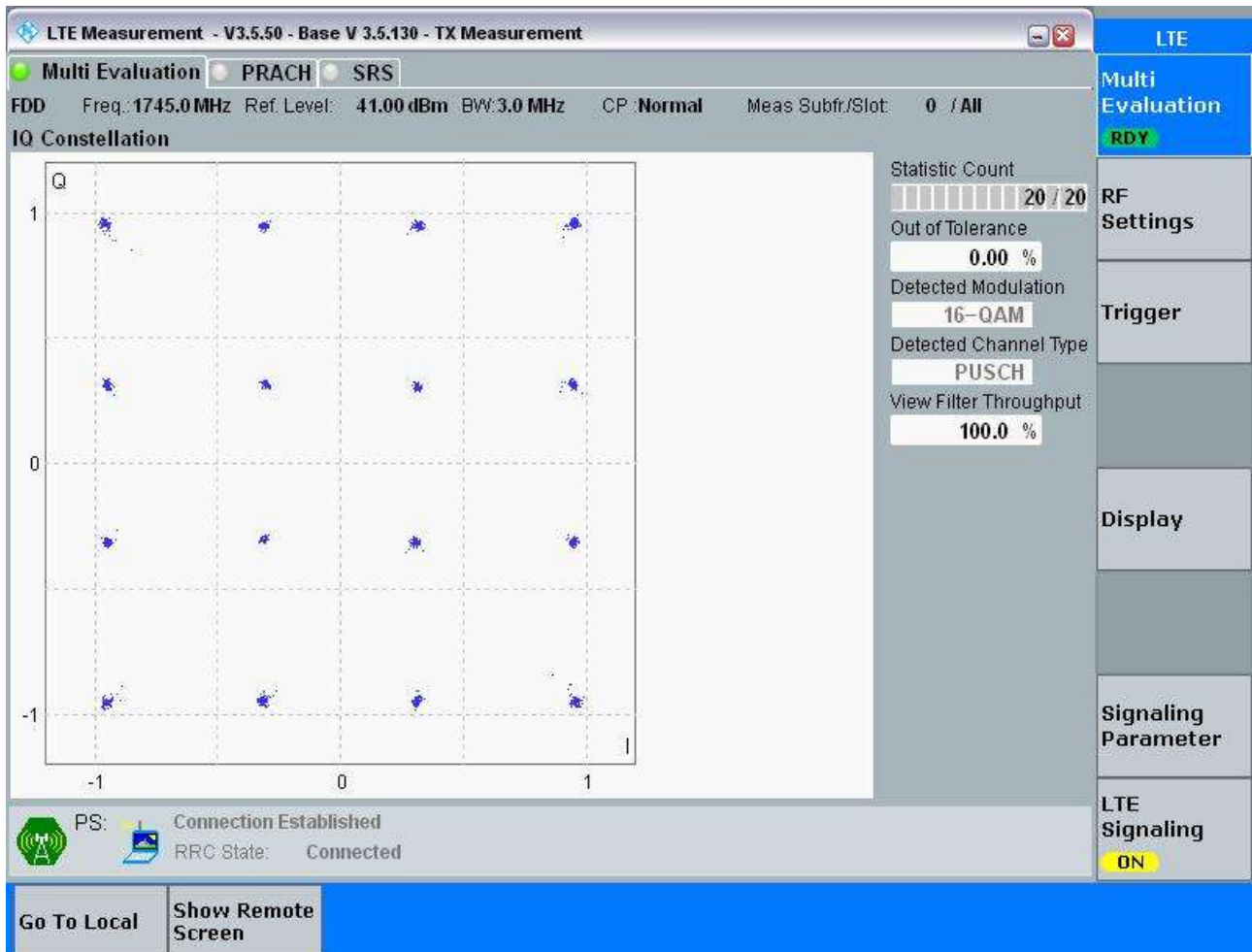
3.1.1.2.1.1.1 Test RB = RB6#0



3.1.1.2.2 Test Bandwidth = 3

3.1.1.2.2.1 Test Channel = MCH

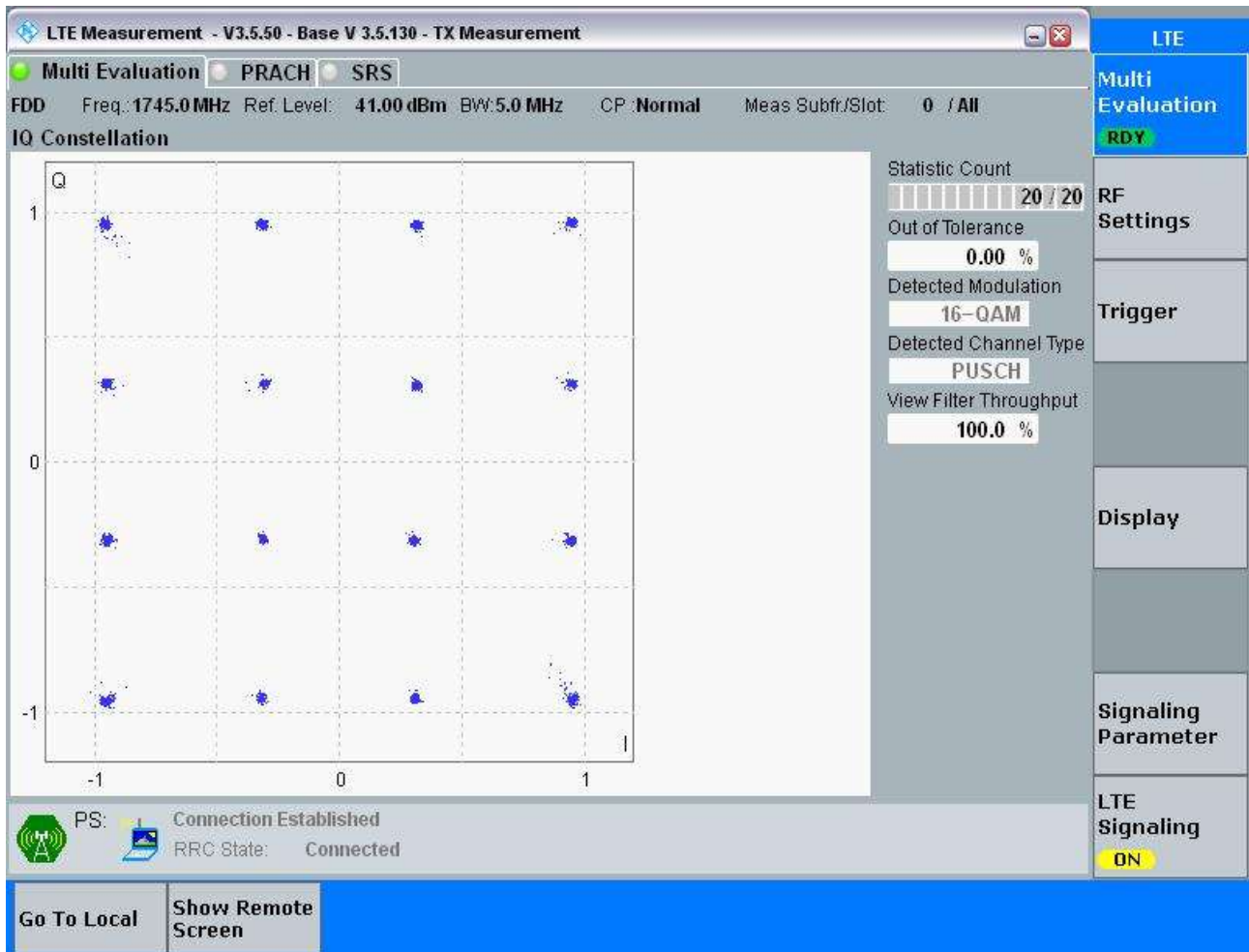
3.1.1.2.2.1.1 Test RB = RB15#0



3.1.1.2.3 Test Bandwidth = 5

3.1.1.2.3.1 Test Channel = MCH

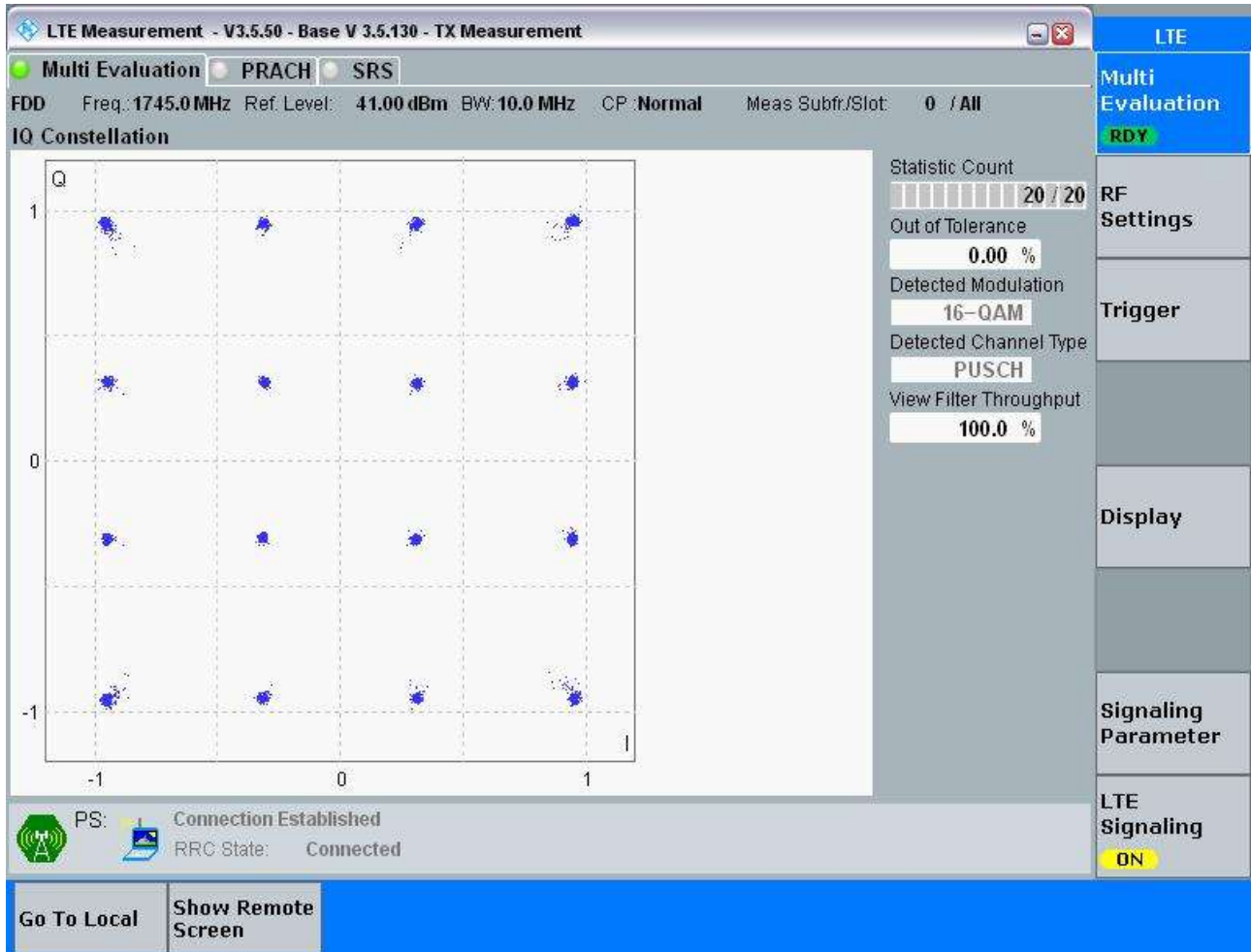
3.1.1.2.3.1.1 Test RB = RB25#0



3.1.1.2.4 Test Bandwidth = 10

3.1.1.2.4.1 Test Channel = MCH

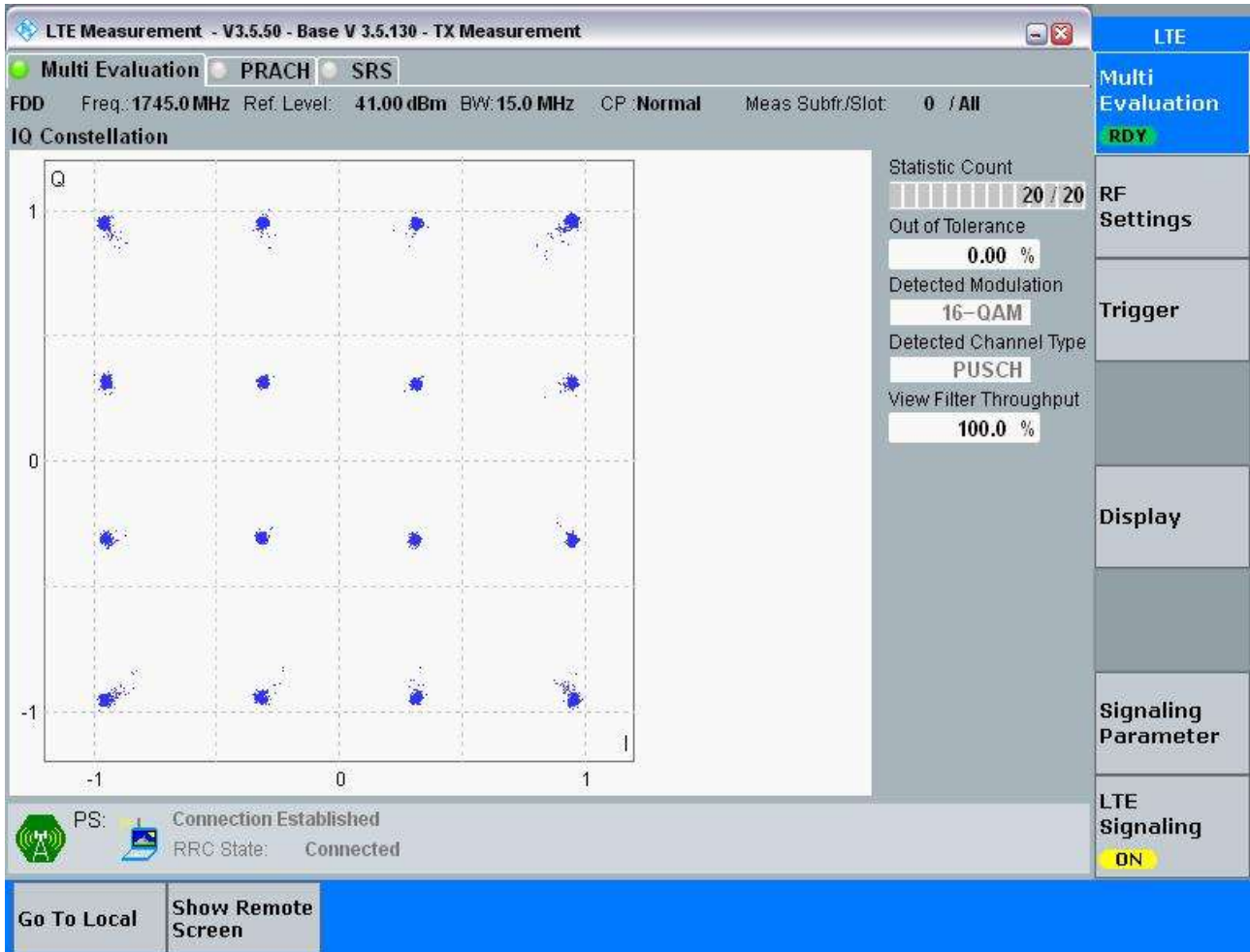
3.1.1.2.4.1.1 Test RB = RB50#0



3.1.1.2.5 Test Bandwidth = 15

3.1.1.2.5.1 Test Channel = MCH

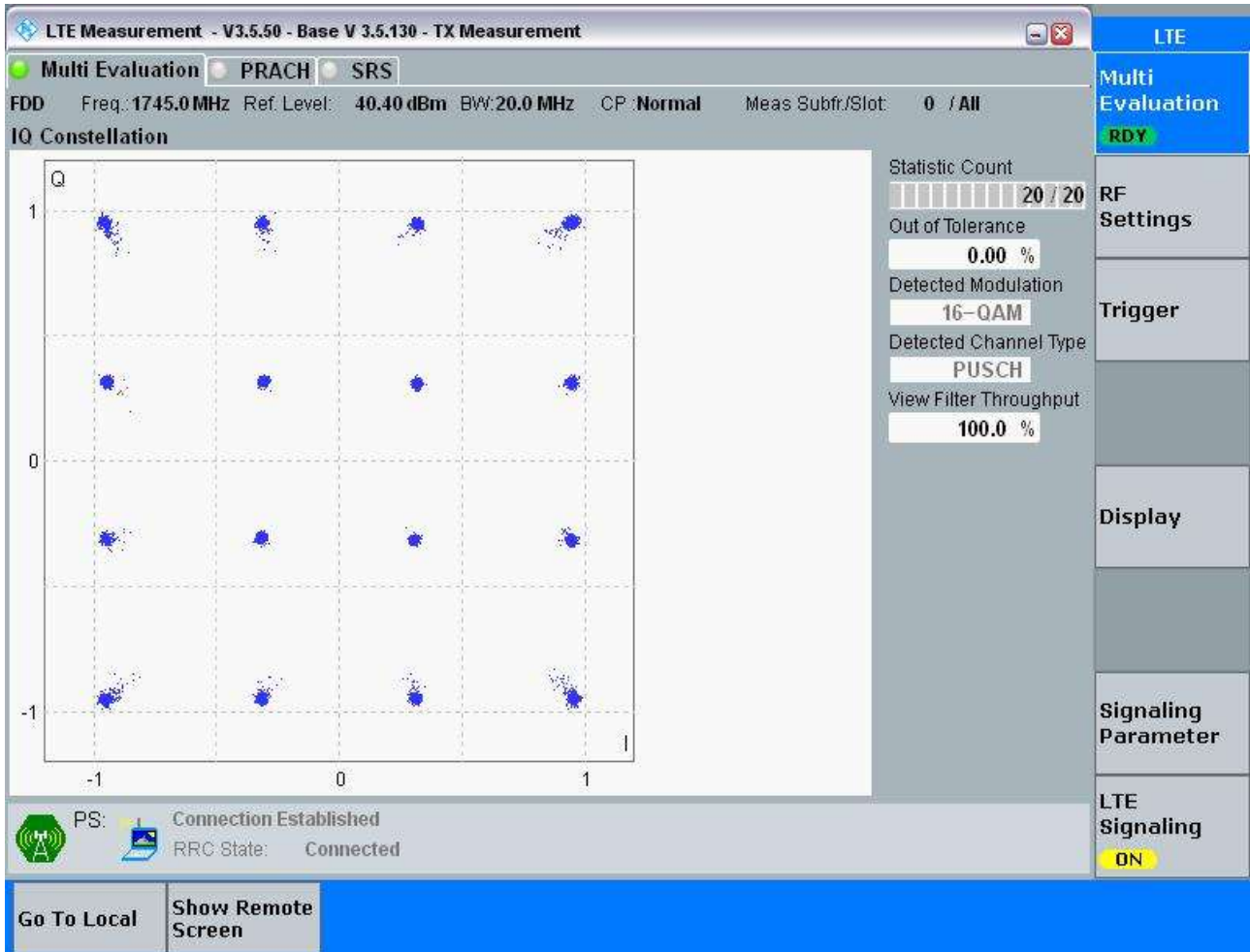
3.1.1.2.5.1.1 Test RB = RB75#0



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 |
|-----------|-----------|----------------|--------------|---------|--------------------------|--------------------------|---------|
| Band66 | LTE/TM1 | 1.4 | LCH | RB6#0 | 1.09 | 1.23 | Pass |
| | | | MCH | RB6#0 | 1.10 | 1.24 | Pass |
| | | | HCH | RB6#0 | 1.10 | 1.24 | Pass |
| | | 3 | LCH | RB15#0 | 2.71 | 2.98 | Pass |
| | | | MCH | RB15#0 | 2.71 | 2.97 | Pass |
| | | | HCH | RB15#0 | 2.72 | 2.98 | Pass |
| | | 5 | LCH | RB25#0 | 4.52 | 4.94 | Pass |
| | | | MCH | RB25#0 | 4.52 | 4.96 | Pass |
| | | | HCH | RB25#0 | 4.52 | 4.96 | Pass |
| | | 10 | LCH | RB50#0 | 9.00 | 9.88 | Pass |
| | | | MCH | RB50#0 | 9.00 | 9.91 | Pass |
| | | | HCH | RB50#0 | 9.00 | 9.88 | Pass |
| | | 15 | LCH | RB75#0 | 13.54 | 14.84 | Pass |
| | | | MCH | RB75#0 | 13.51 | 14.96 | Pass |
| | | | HCH | RB75#0 | 13.49 | 14.86 | Pass |
| | | 20 | LCH | RB100#0 | 17.99 | 19.70 | Pass |
| | | | MCH | RB100#0 | 18.03 | 19.83 | Pass |
| | | | HCH | RB100#0 | 18.01 | 19.86 | Pass |
| | LTE/TM2 | 1.4 | LCH | RB6#0 | 1.10 | 1.24 | Pass |
| | | | MCH | RB6#0 | 1.10 | 1.24 | Pass |
| | | | HCH | RB6#0 | 1.10 | 1.25 | Pass |
| | | 3 | LCH | RB15#0 | 2.71 | 2.99 | Pass |
| | | | MCH | RB15#0 | 2.72 | 2.98 | Pass |
| | | | HCH | RB15#0 | 2.71 | 2.99 | Pass |
| | | 5 | LCH | RB25#0 | 4.52 | 4.97 | Pass |
| | | | MCH | RB25#0 | 4.52 | 4.96 | Pass |
| | | | HCH | RB25#0 | 4.52 | 4.96 | Pass |
| 10 | | LCH | RB50#0 | 9.03 | 9.85 | Pass | |
| | | MCH | RB50#0 | 9.01 | 9.97 | Pass | |
| | | HCH | RB50#0 | 9.00 | 9.89 | Pass | |
| 15 | | LCH | RB75#0 | 13.51 | 14.98 | Pass | |
| | | MCH | RB75#0 | 13.55 | 14.96 | Pass | |
| | | HCH | RB75#0 | 13.49 | 14.93 | Pass | |
| 20 | | LCH | RB100#0 | 18.00 | 19.66 | Pass | |



| Test Band | Test Mode | Test Bandwidth | Test Channel | Test RB | Occupied Bandwidth [MHz] | Emission Bandwidth [MHz] | Verdict |
|-----------|-----------|----------------|--------------|---------|--------------------------|--------------------------|---------|
| | | | MCH | RB100#0 | 18.03 | 19.83 | Pass |
| | | | HCH | RB100#0 | 18.03 | 19.79 | Pass |

Part II - Test Plots

4.1 For LTE

4.1.1 Test Band = Band66

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



4.1.1.1.3 Test Channel = HCH

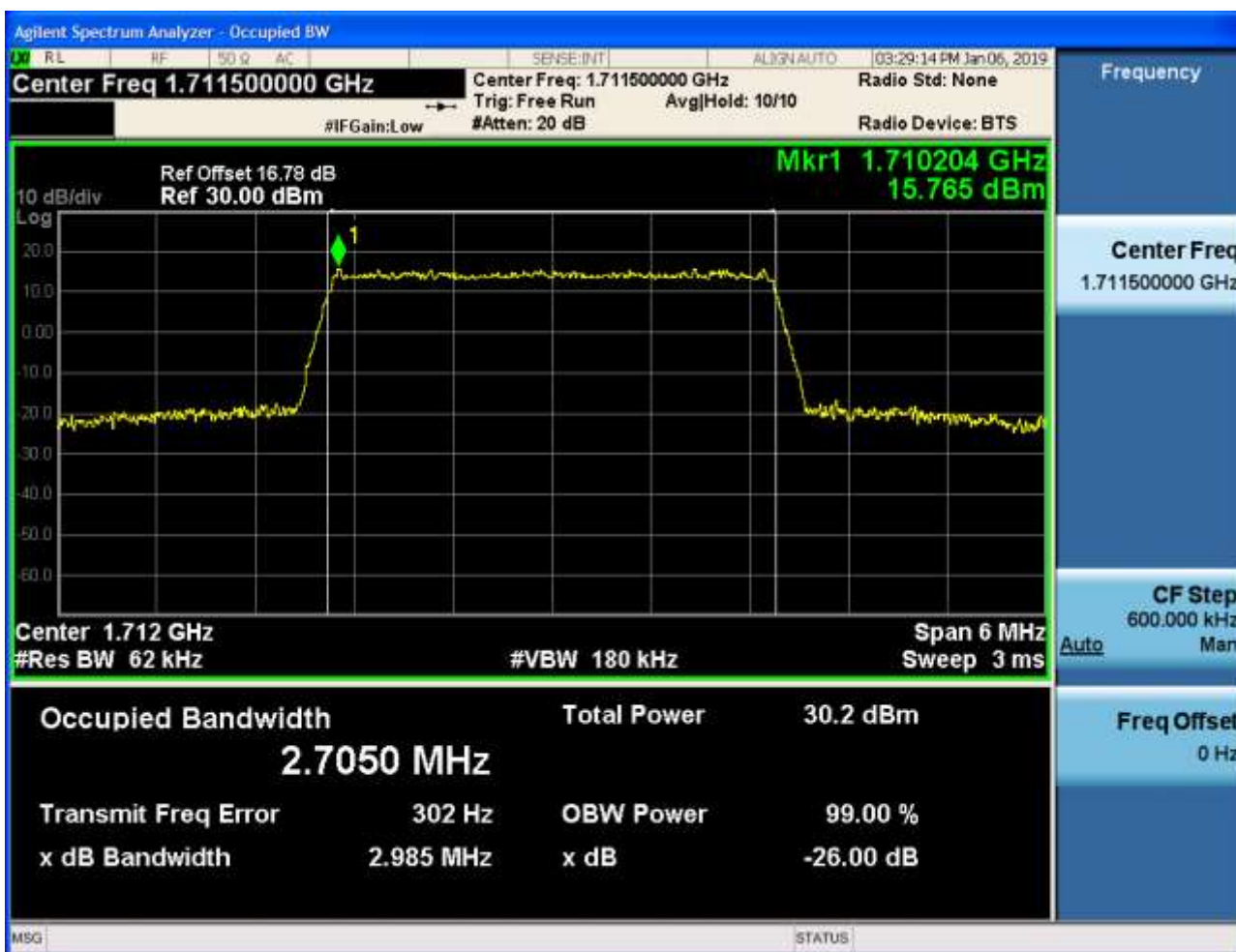
4.1.1.1.3.1 Test RB = RB6#0



4.1.1.1.2 Test Bandwidth = 3

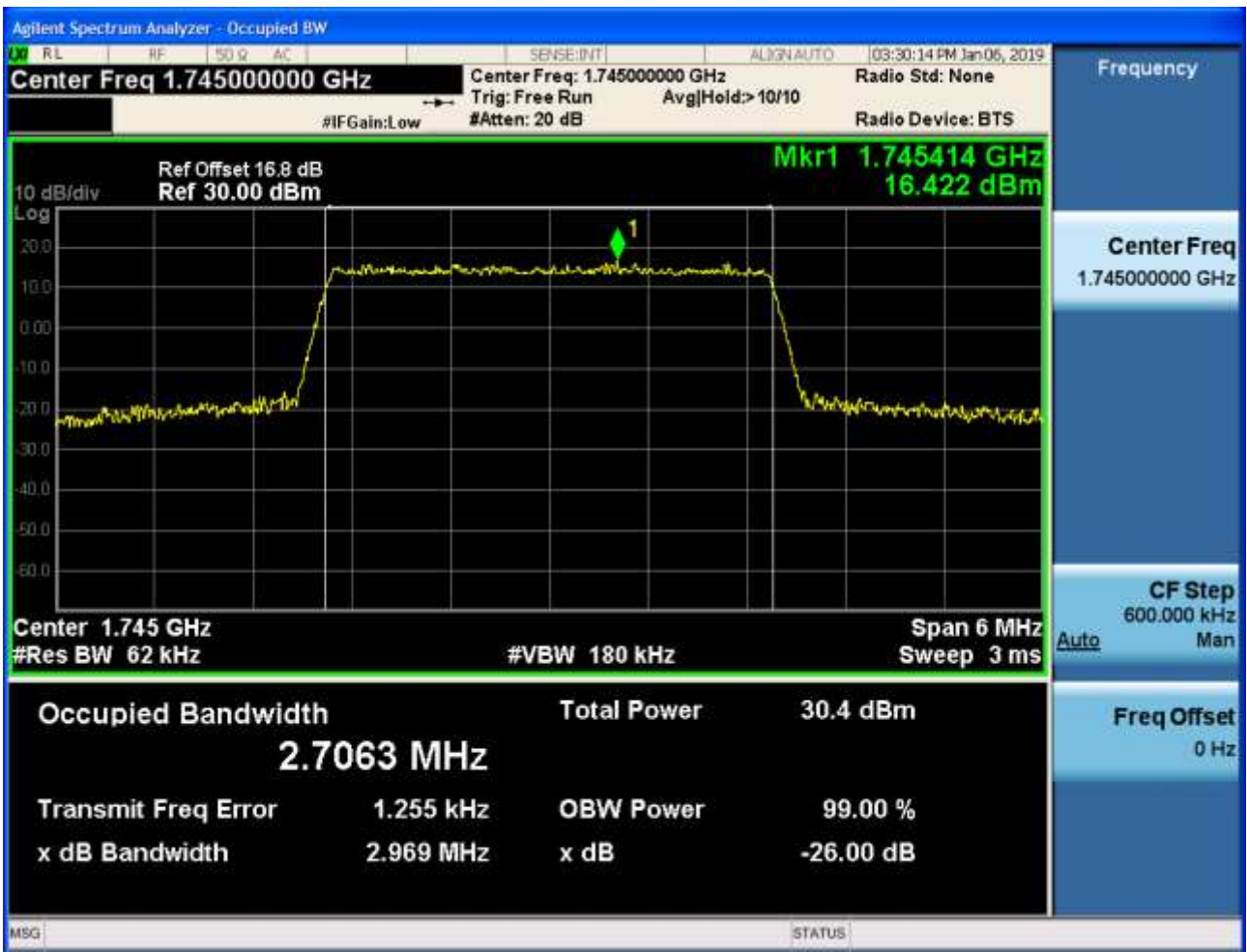
4.1.1.1.2.1 Test Channel = LCH

4.1.1.1.2.1.1 Test RB = RB15#0



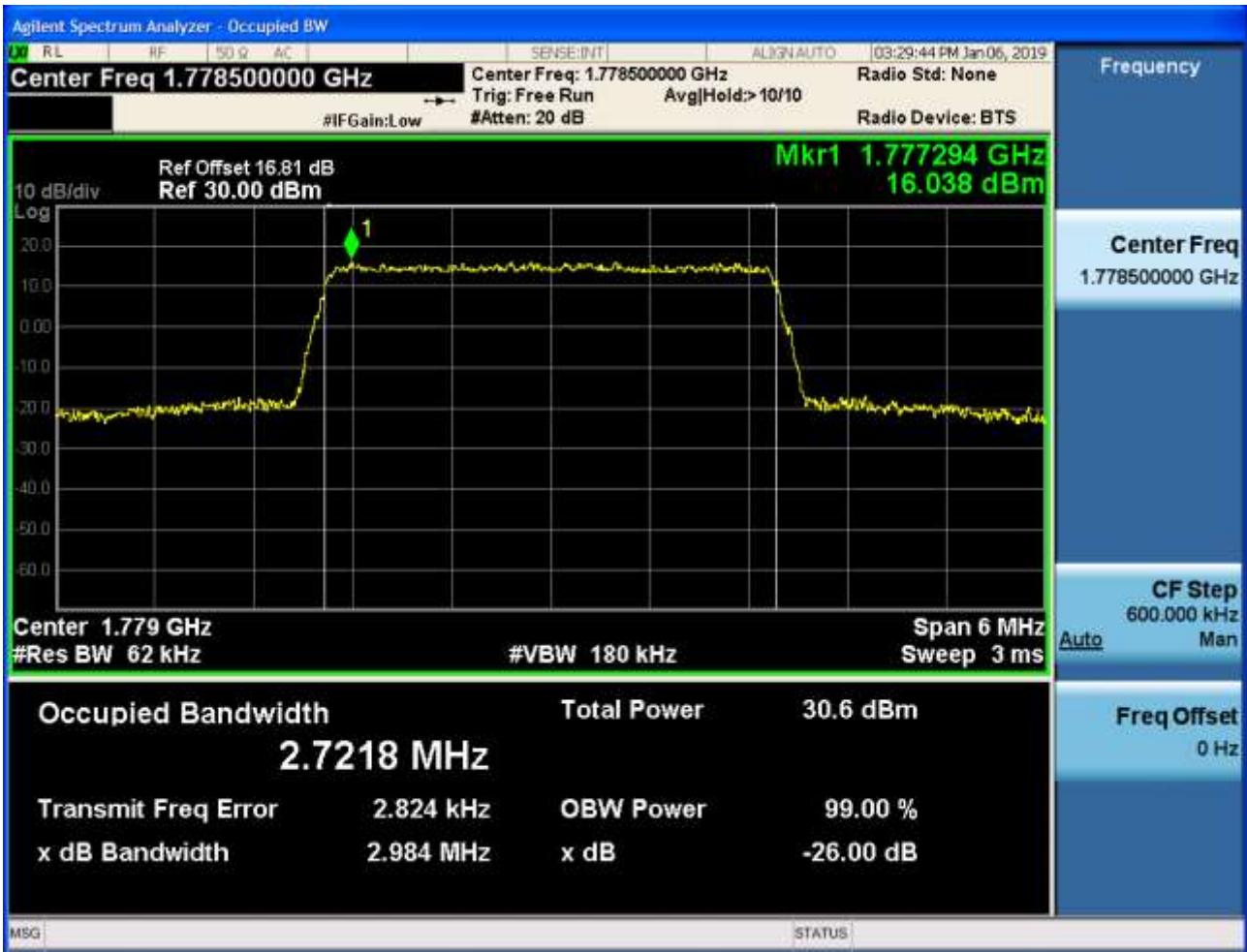
4.1.1.1.2.2 Test Channel = MCH

4.1.1.1.2.2.1 Test RB = RB15#0



4.1.1.1.2.3 Test Channel = HCH

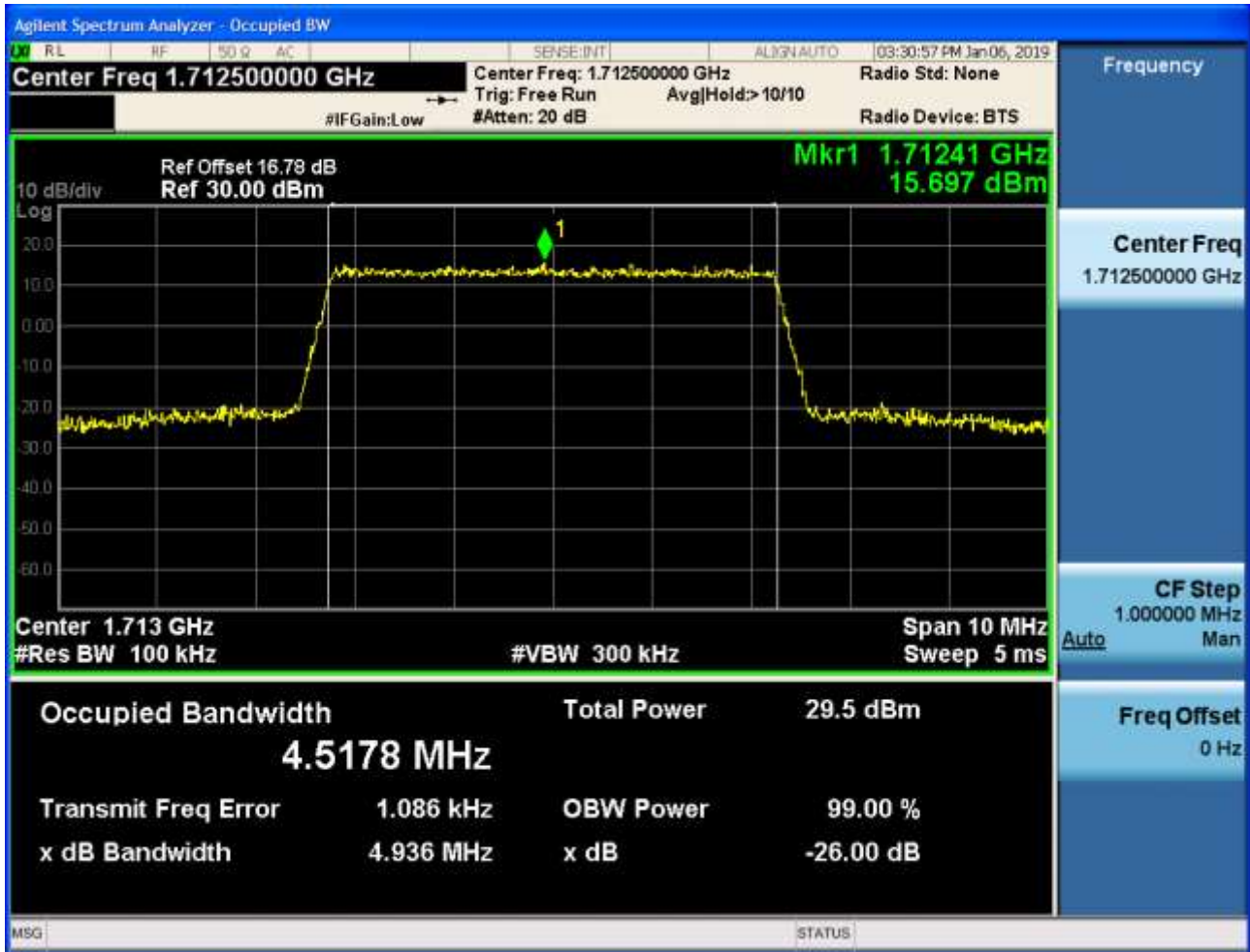
4.1.1.1.2.3.1 Test RB = RB15#0



4.1.1.1.3 Test Bandwidth = 5

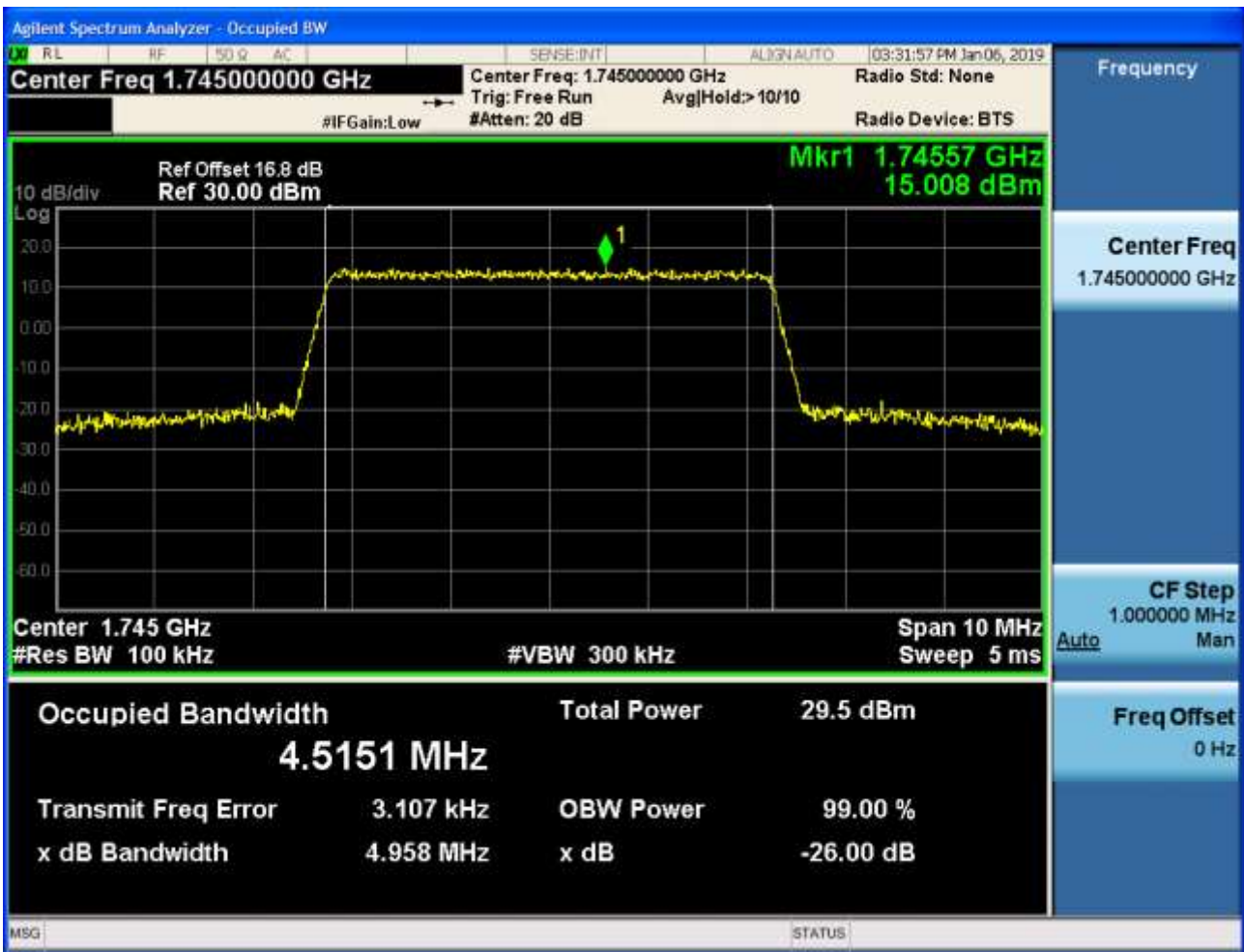
4.1.1.1.3.1 Test Channel = LCH

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

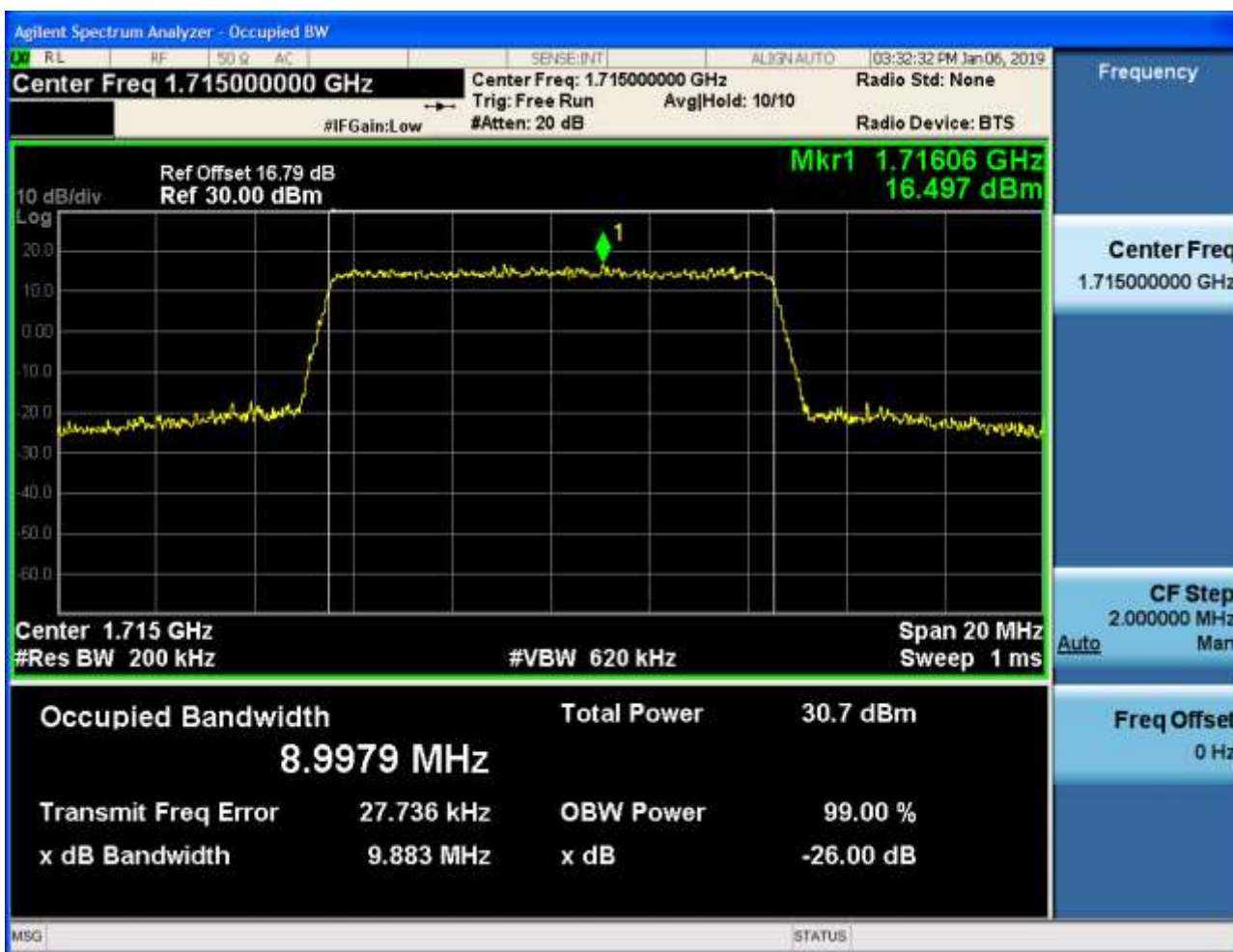
4.1.1.1.3.3.1 Test RB = RB25#0



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



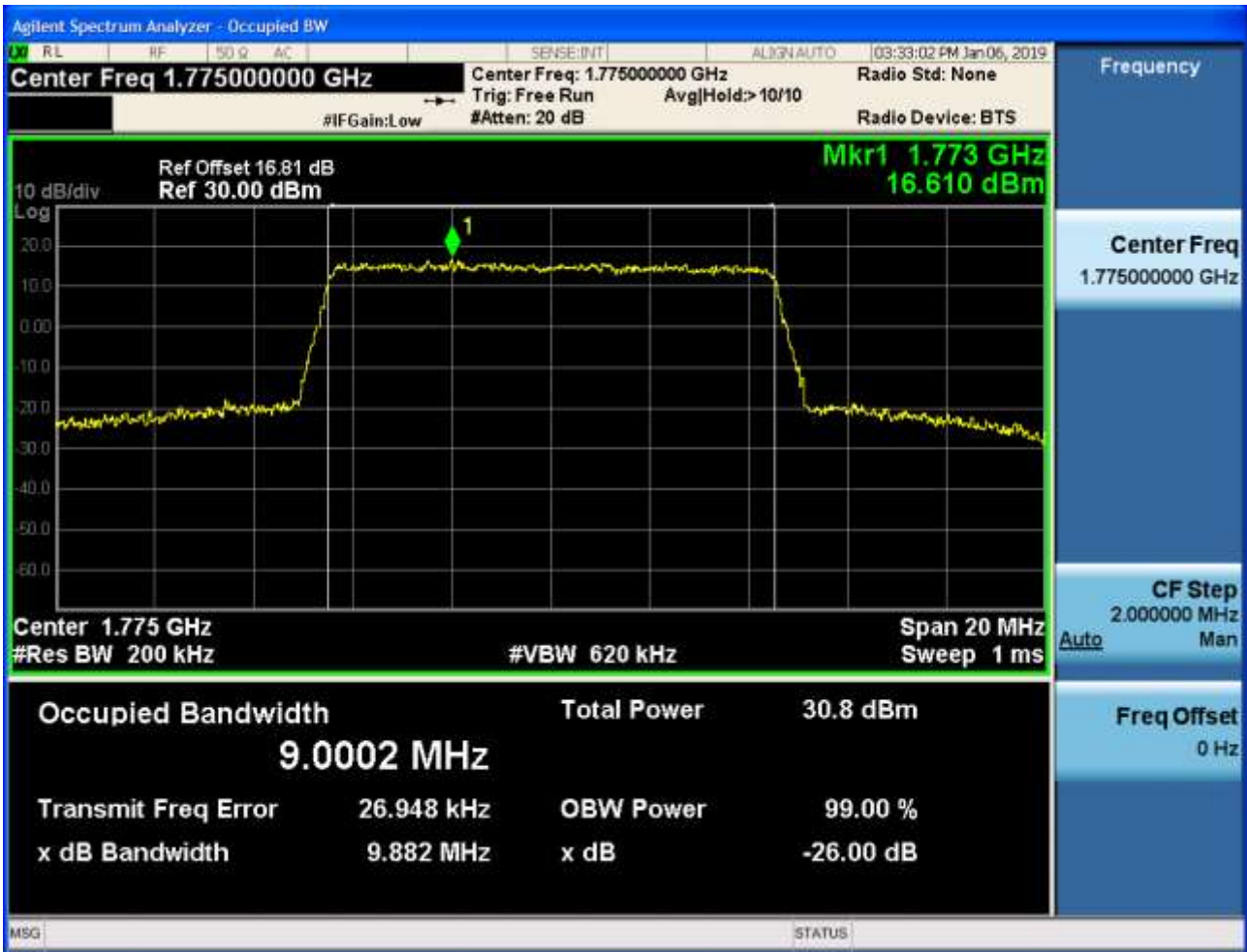
4.1.1.1.4.2 Test Channel = MCH

4.1.1.1.4.2.1 Test RB = RB50#0



4.1.1.1.4.3 Test Channel = HCH

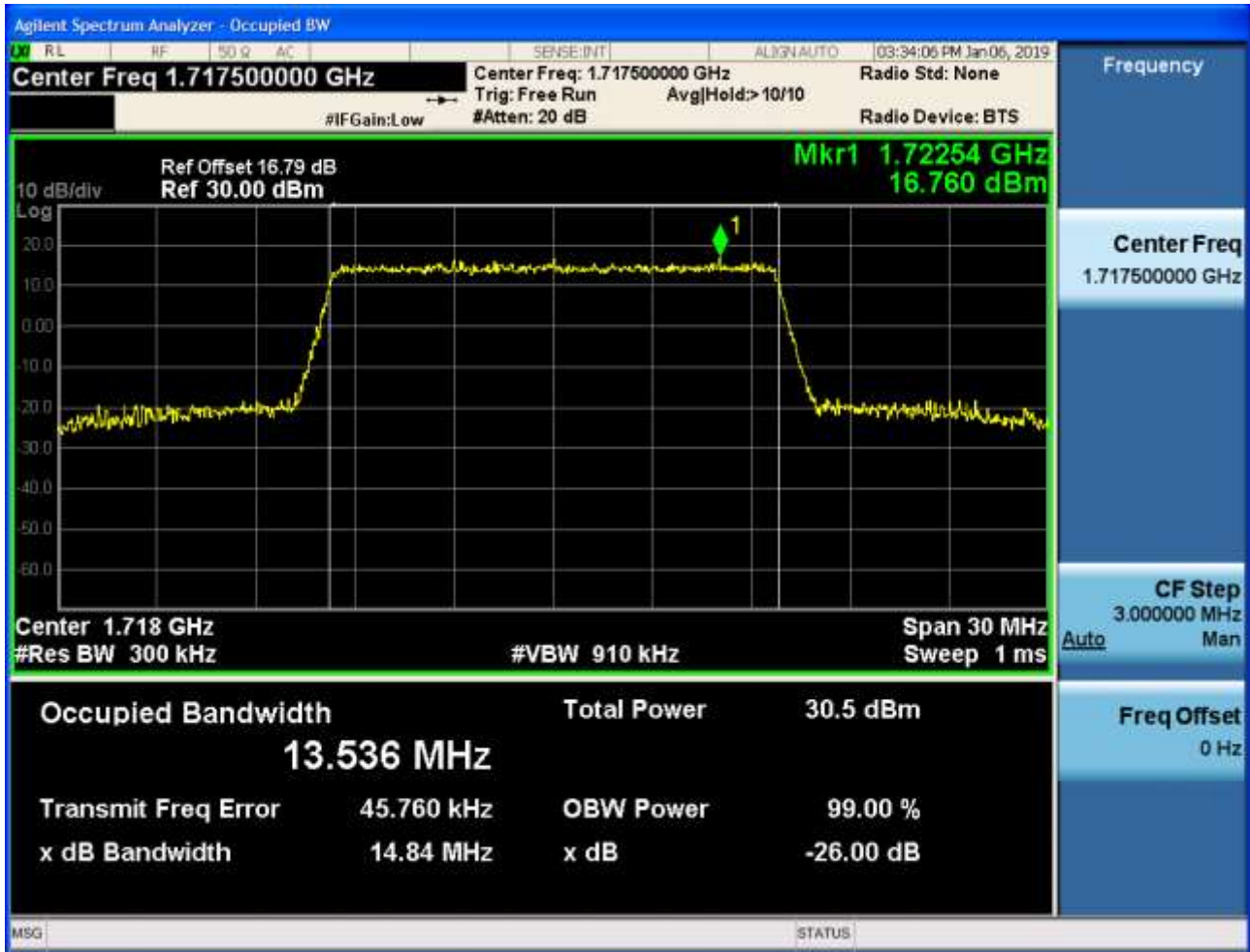
4.1.1.1.4.3.1 Test RB = RB50#0



4.1.1.1.5 Test Bandwidth = 15

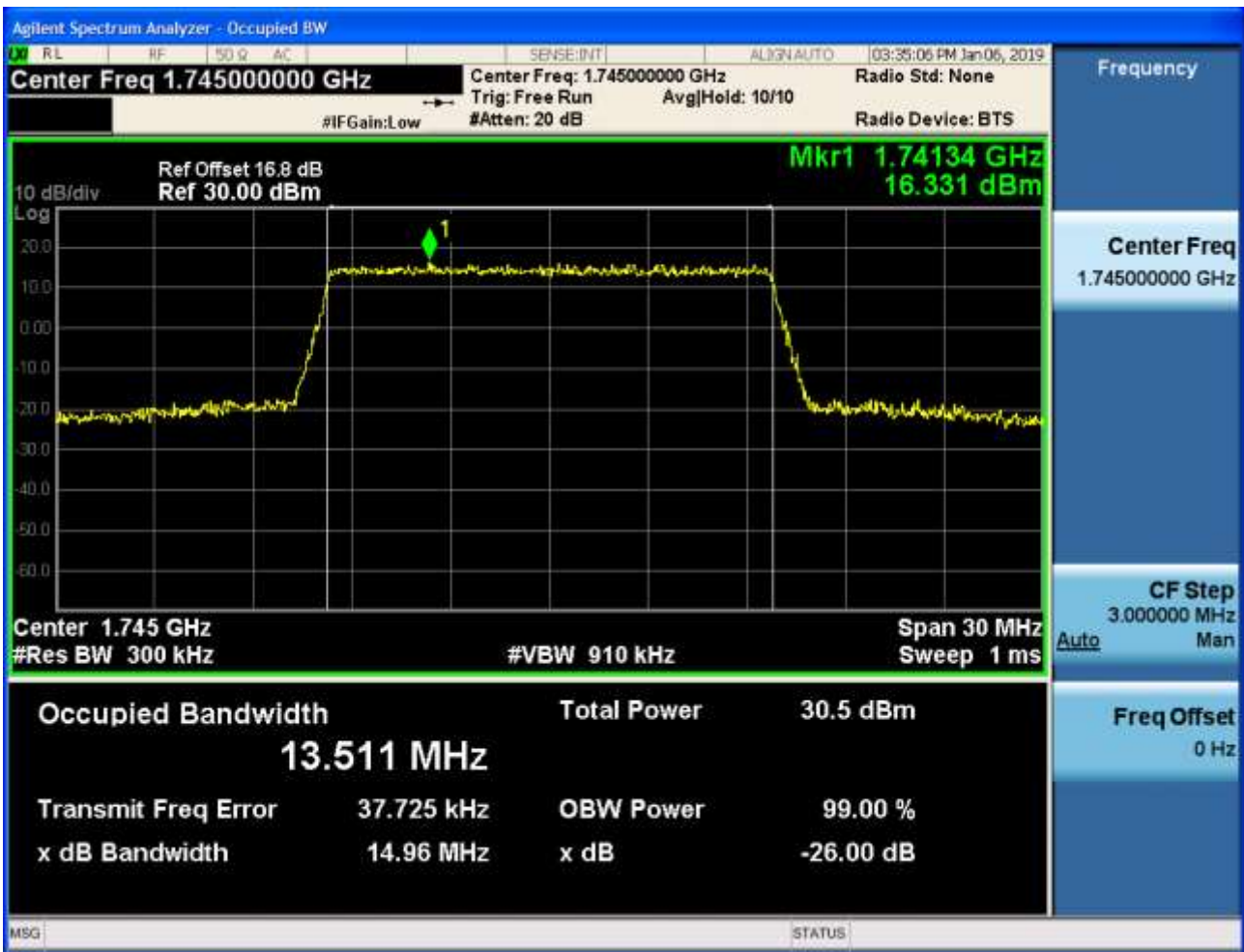
4.1.1.1.5.1 Test Channel = LCH

4.1.1.1.5.1.1 Test RB = RB75#0



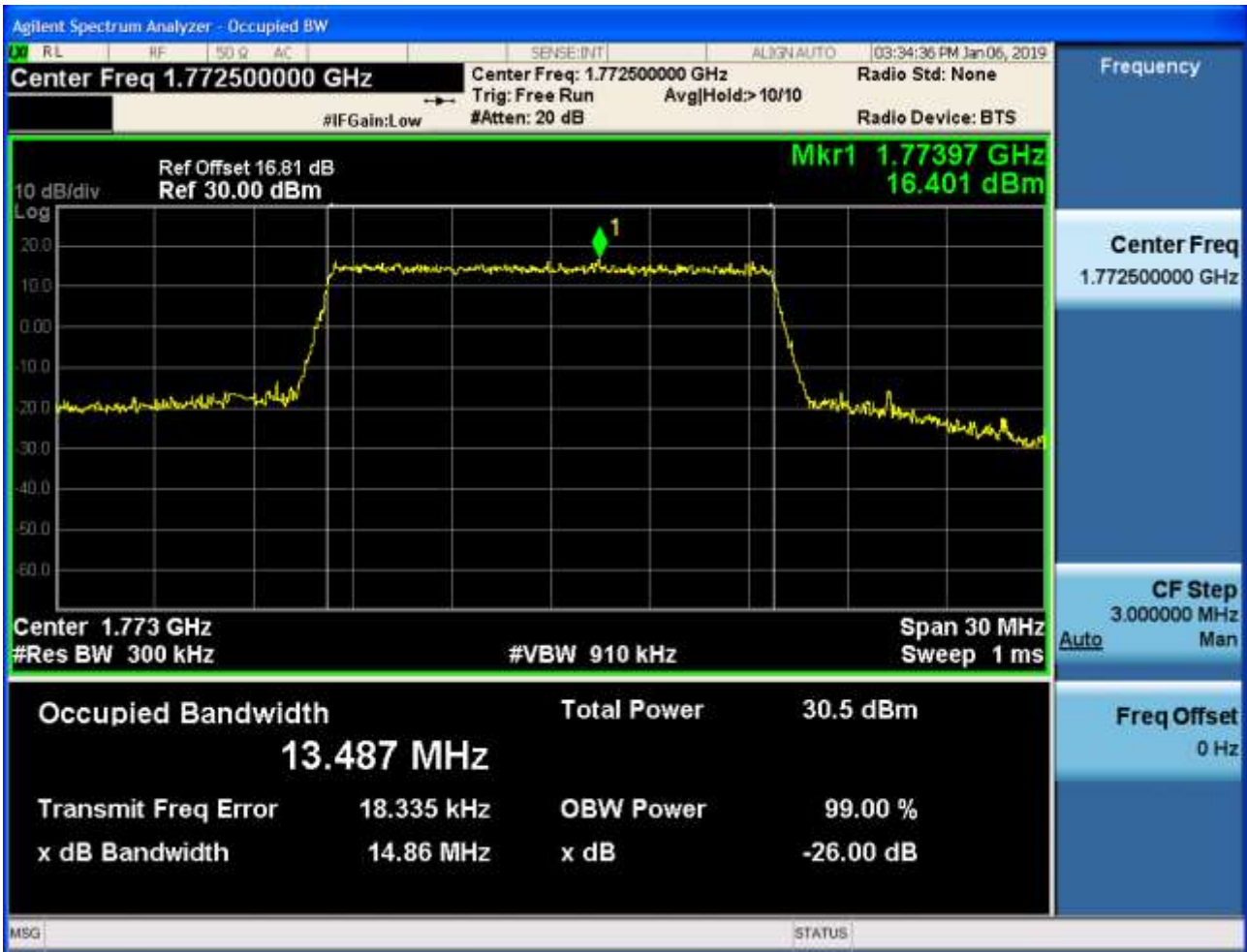
4.1.1.1.5.2 Test Channel = MCH

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

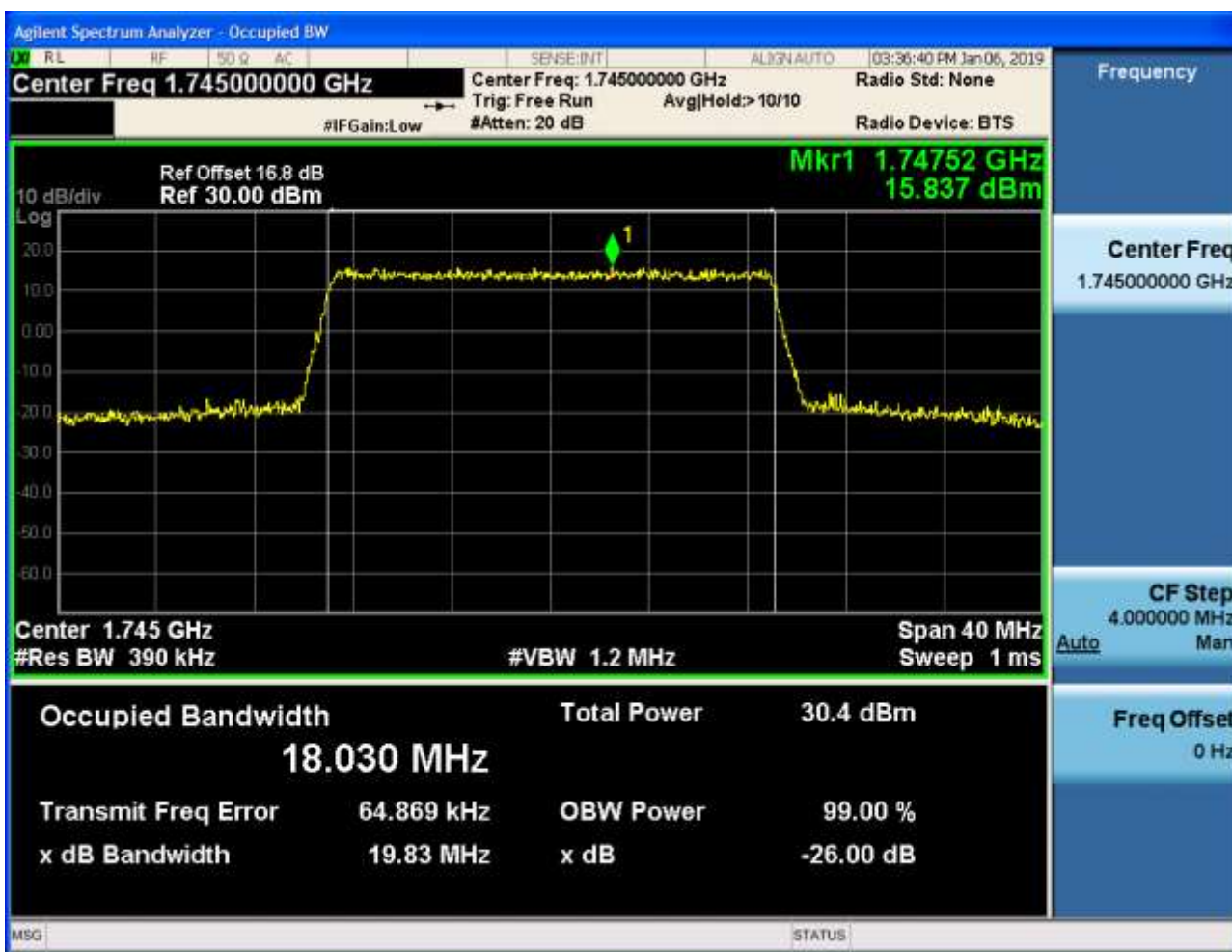
4.1.1.1.6.1 Test Channel = LCH

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

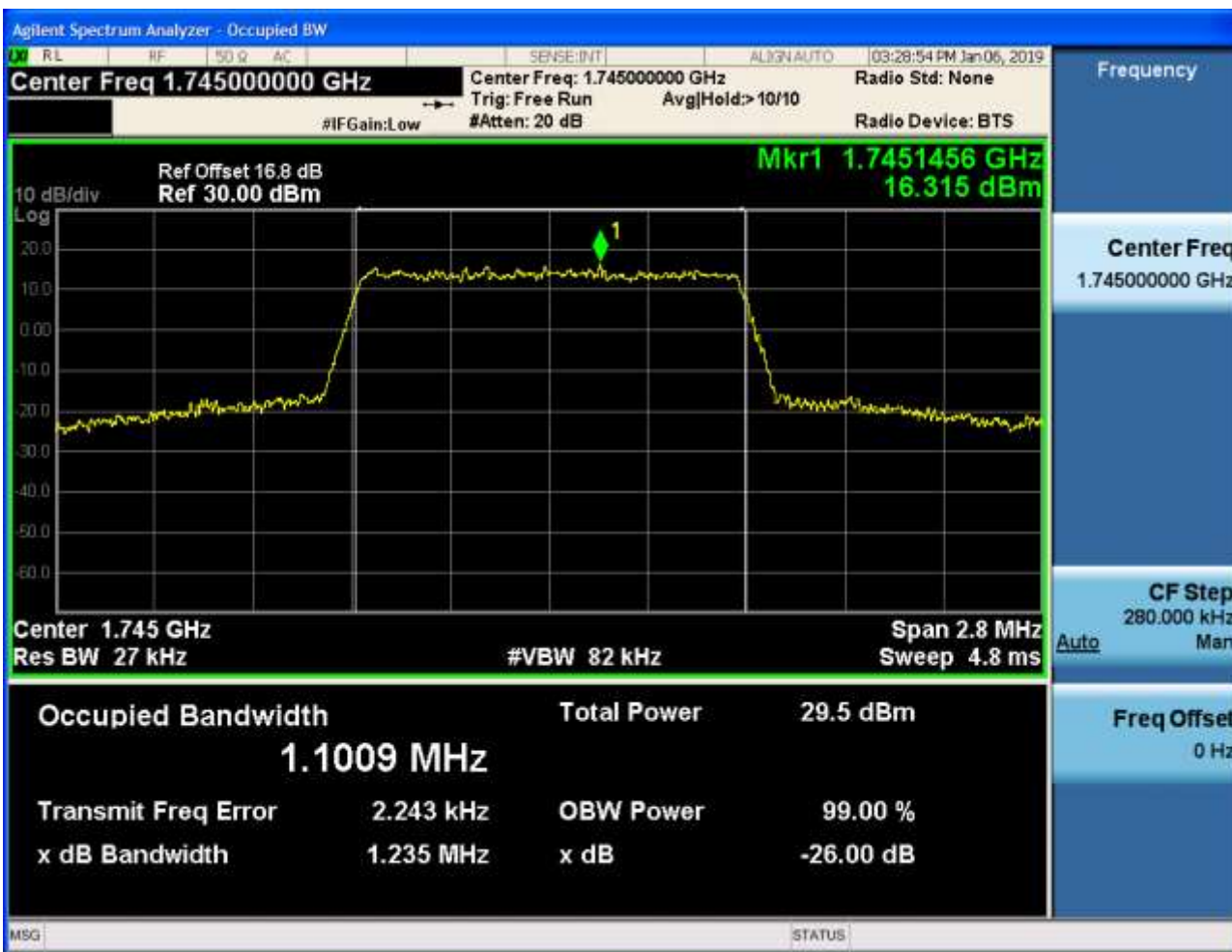
4.1.1.2.1.1 Test Channel = LCH

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

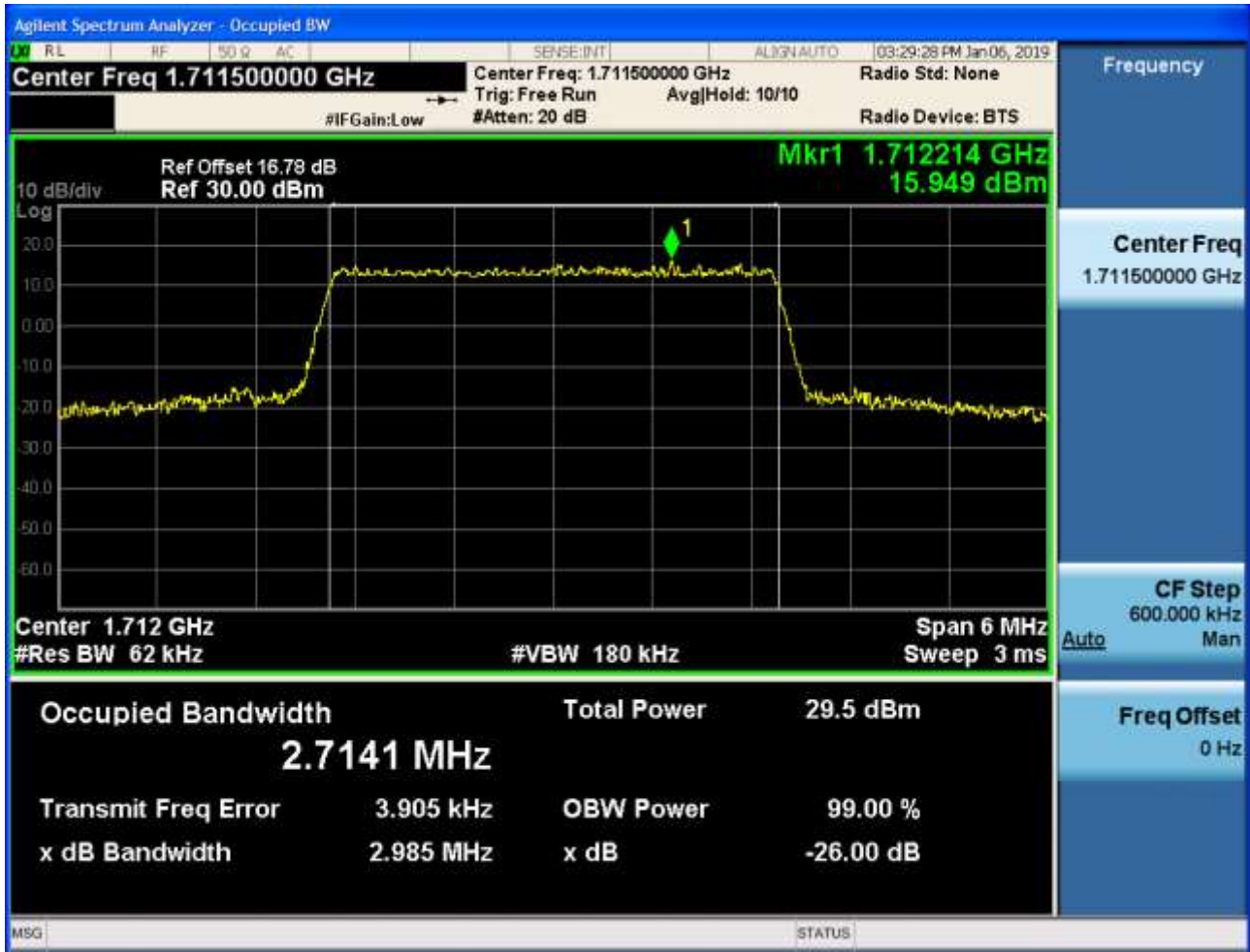
4.1.1.2.1.3.1 Test RB = RB6#0



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



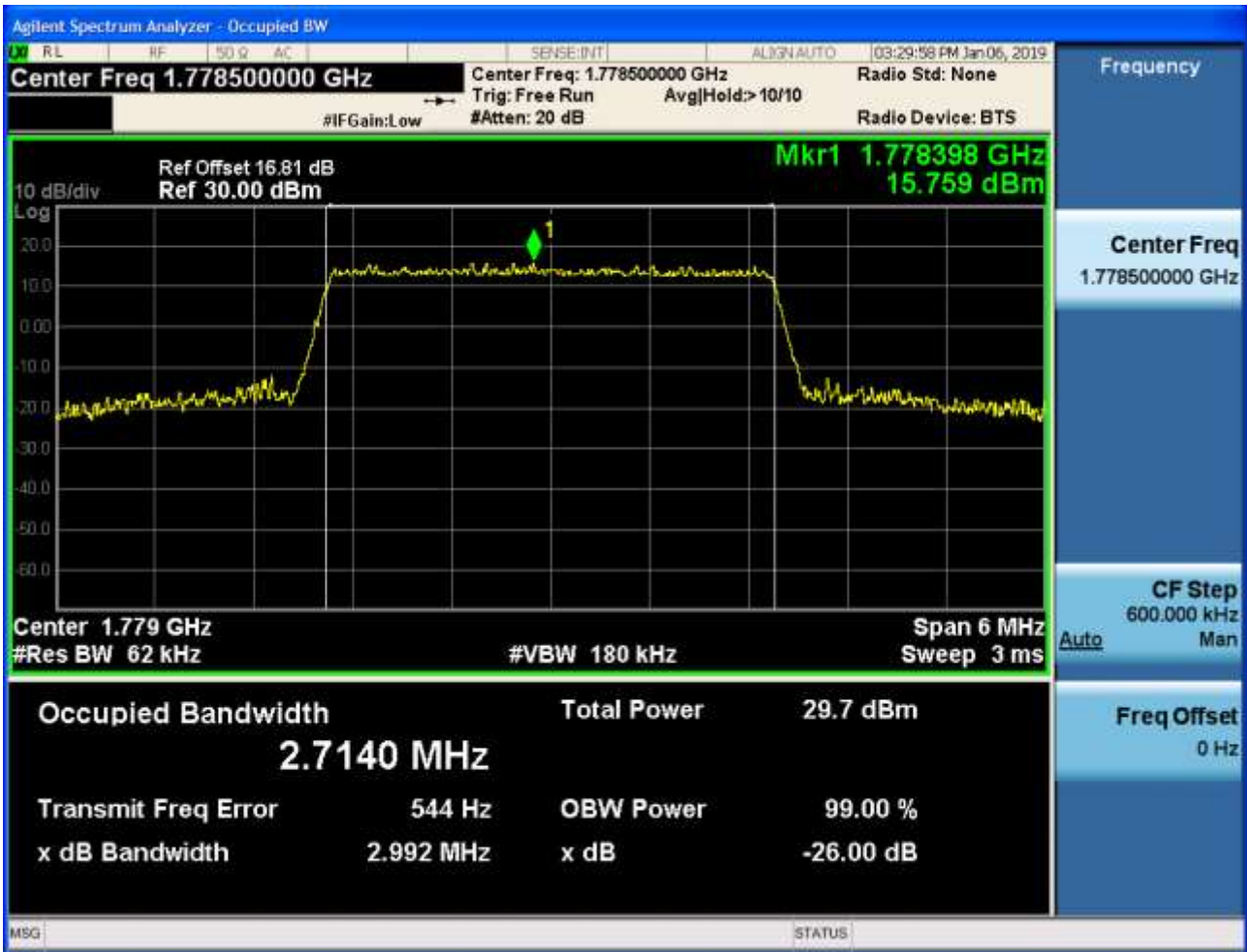
4.1.1.2.2.2 Test Channel = MCH

4.1.1.2.2.1 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

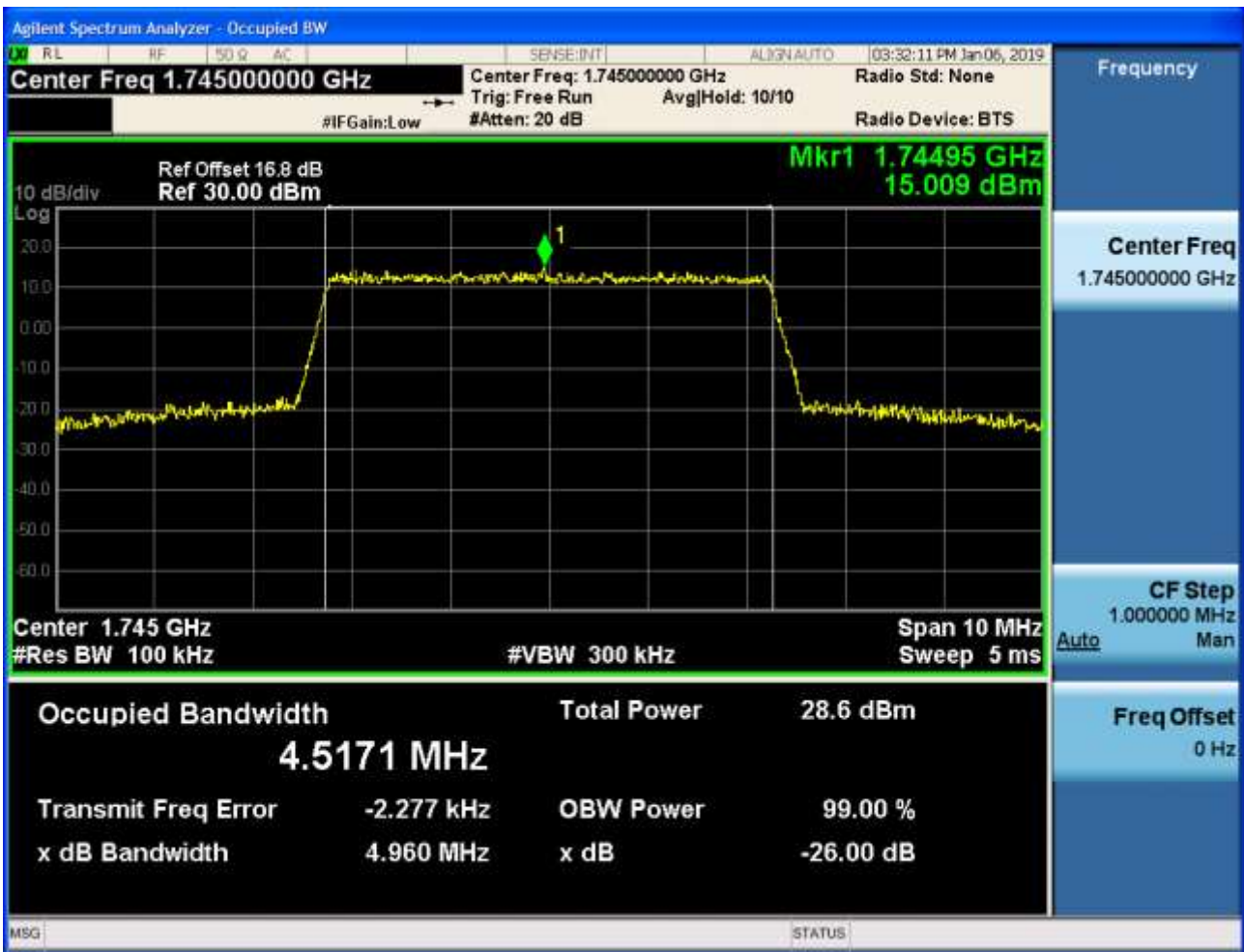
4.1.1.2.3.1 Test Channel = LCH

4.1.1.2.3.1.1 Test RB = RB25#0



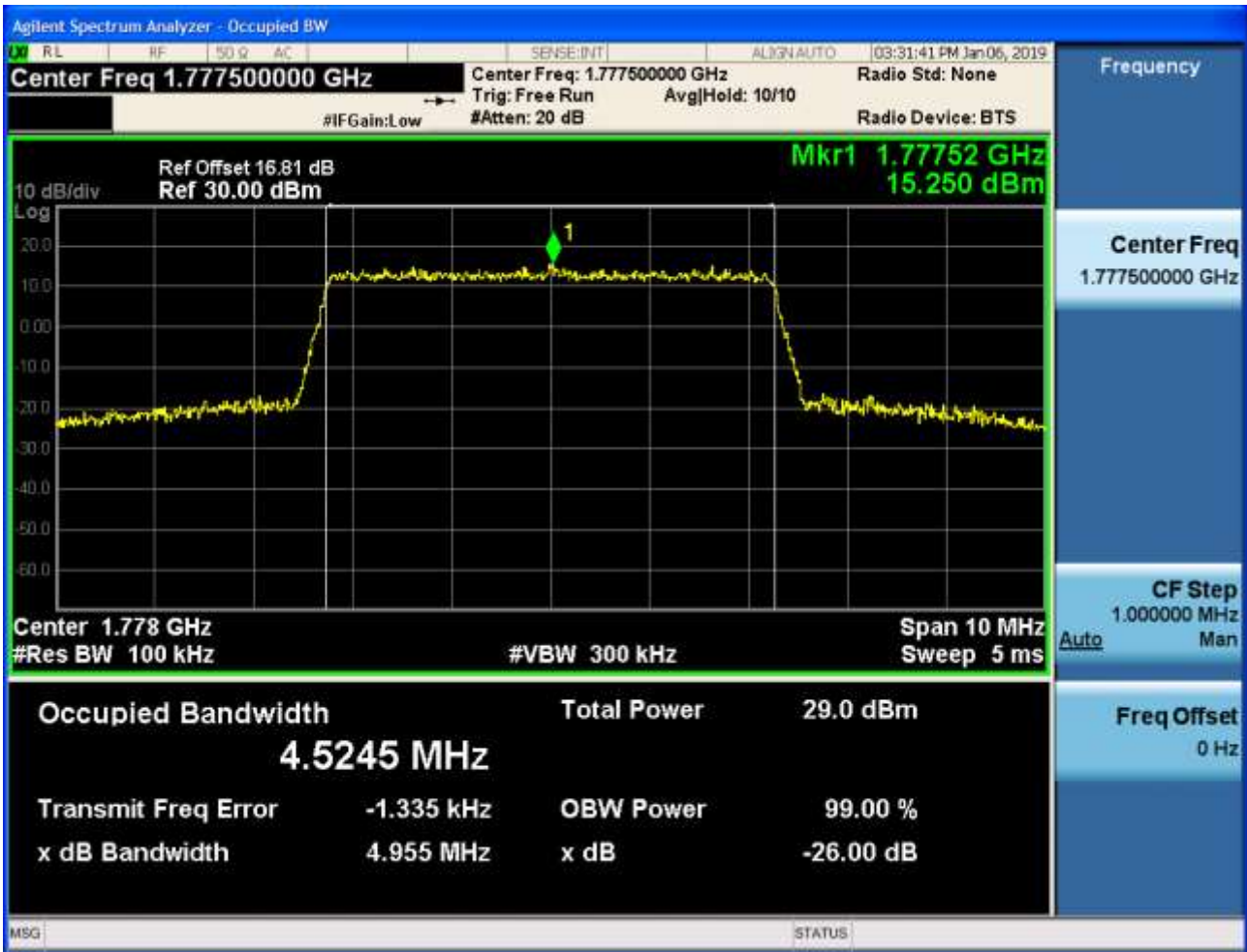
4.1.1.2.3.2 Test Channel = MCH

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

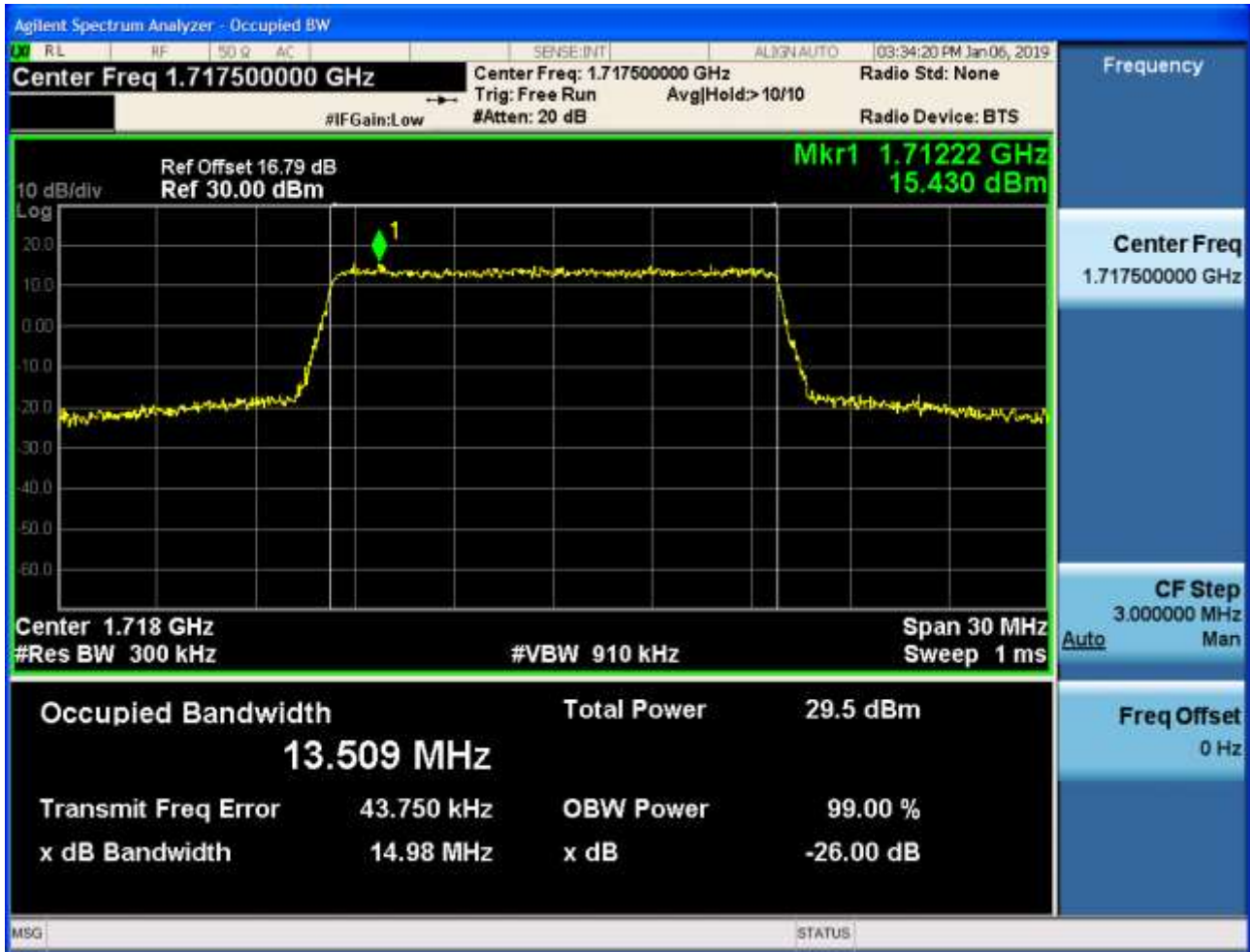
4.1.1.2.4.3.1 Test RB = RB50#0



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

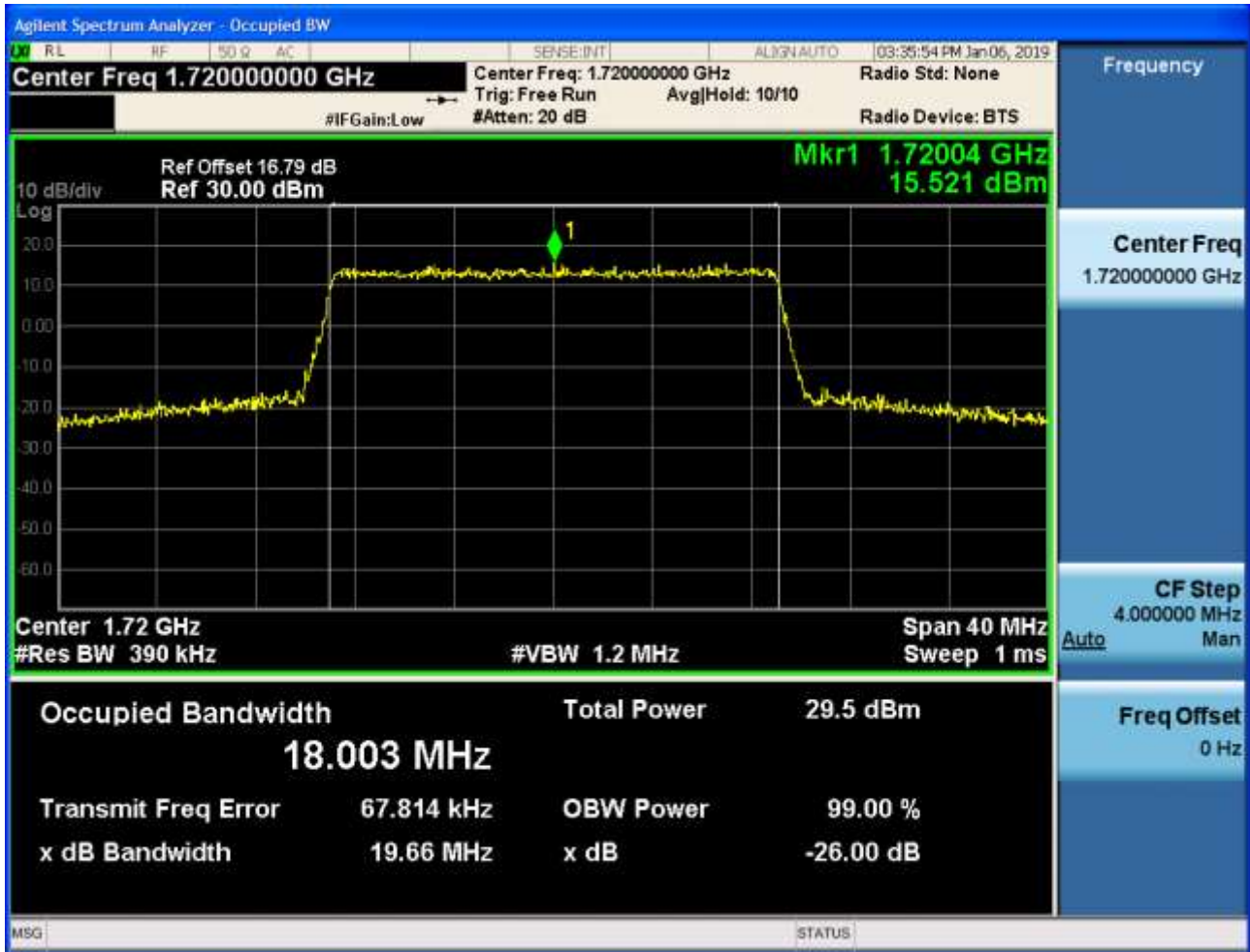
4.1.1.2.5.3.1 Test RB = RB75#0



4.1.1.2.6 Test Bandwidth = 20

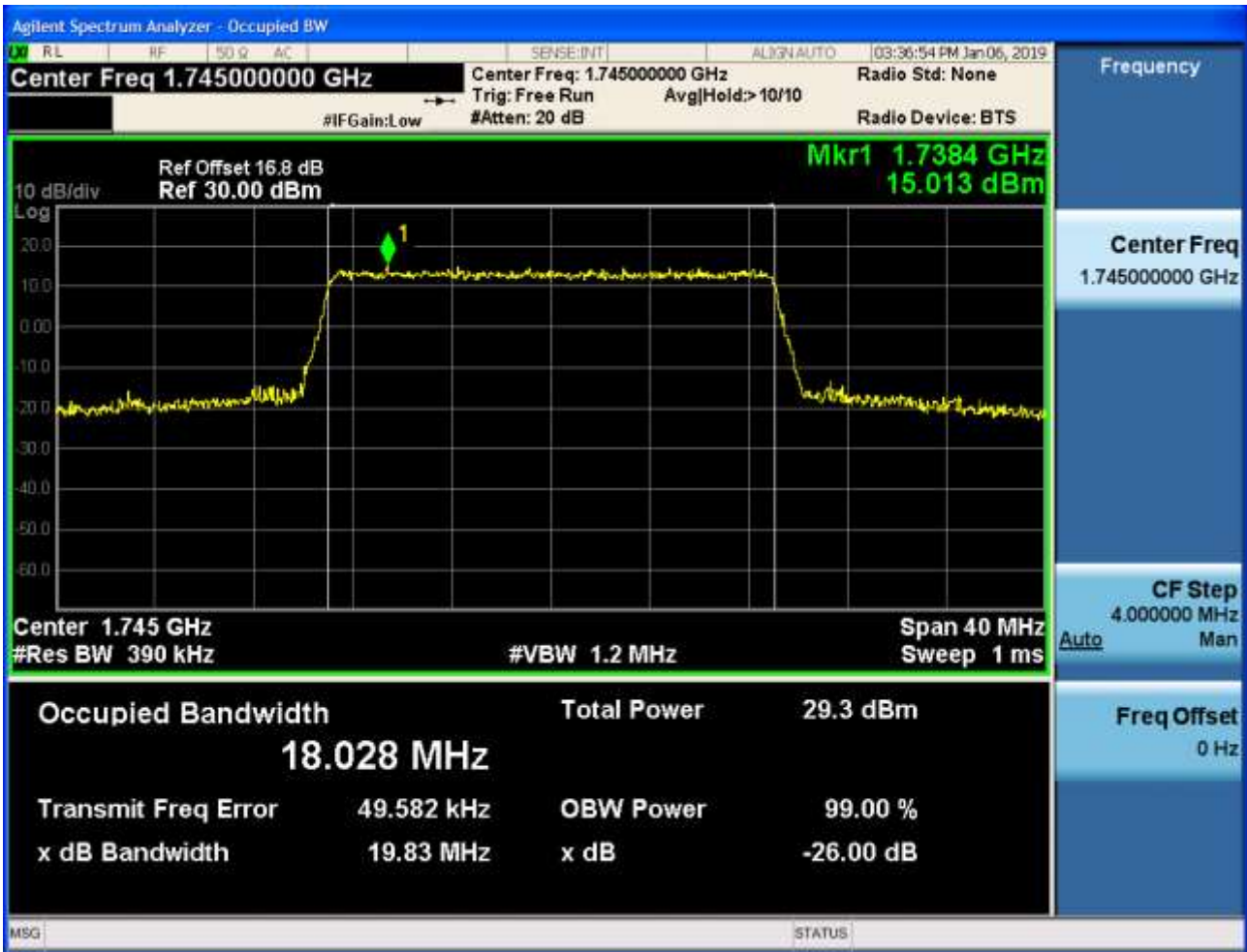
4.1.1.2.6.1 Test Channel = LCH

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

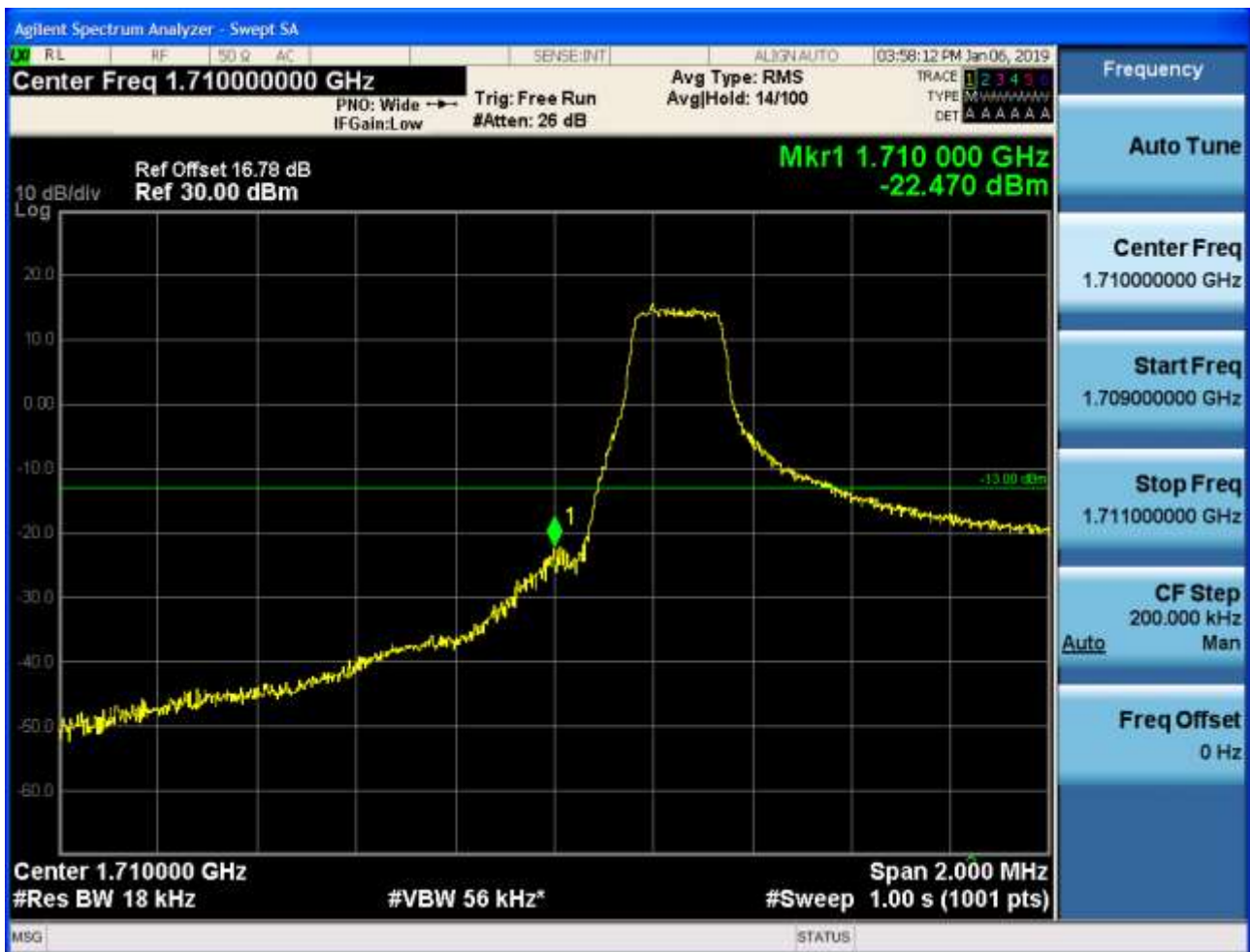
5.1.1 Test Band = Band66

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 Test RB = RB1#0





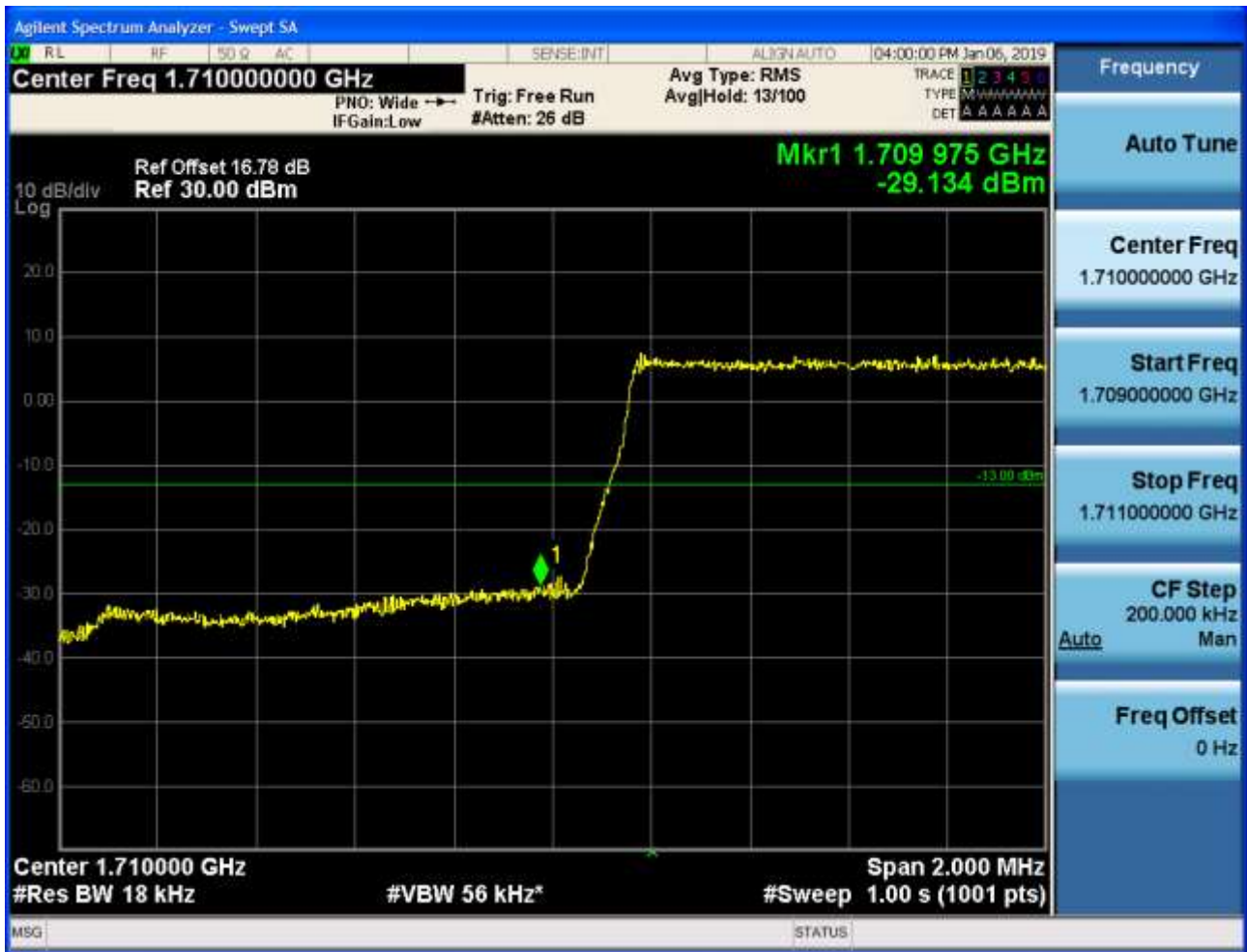
5.1.1.1.1.2 Test RB = RB1#5



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



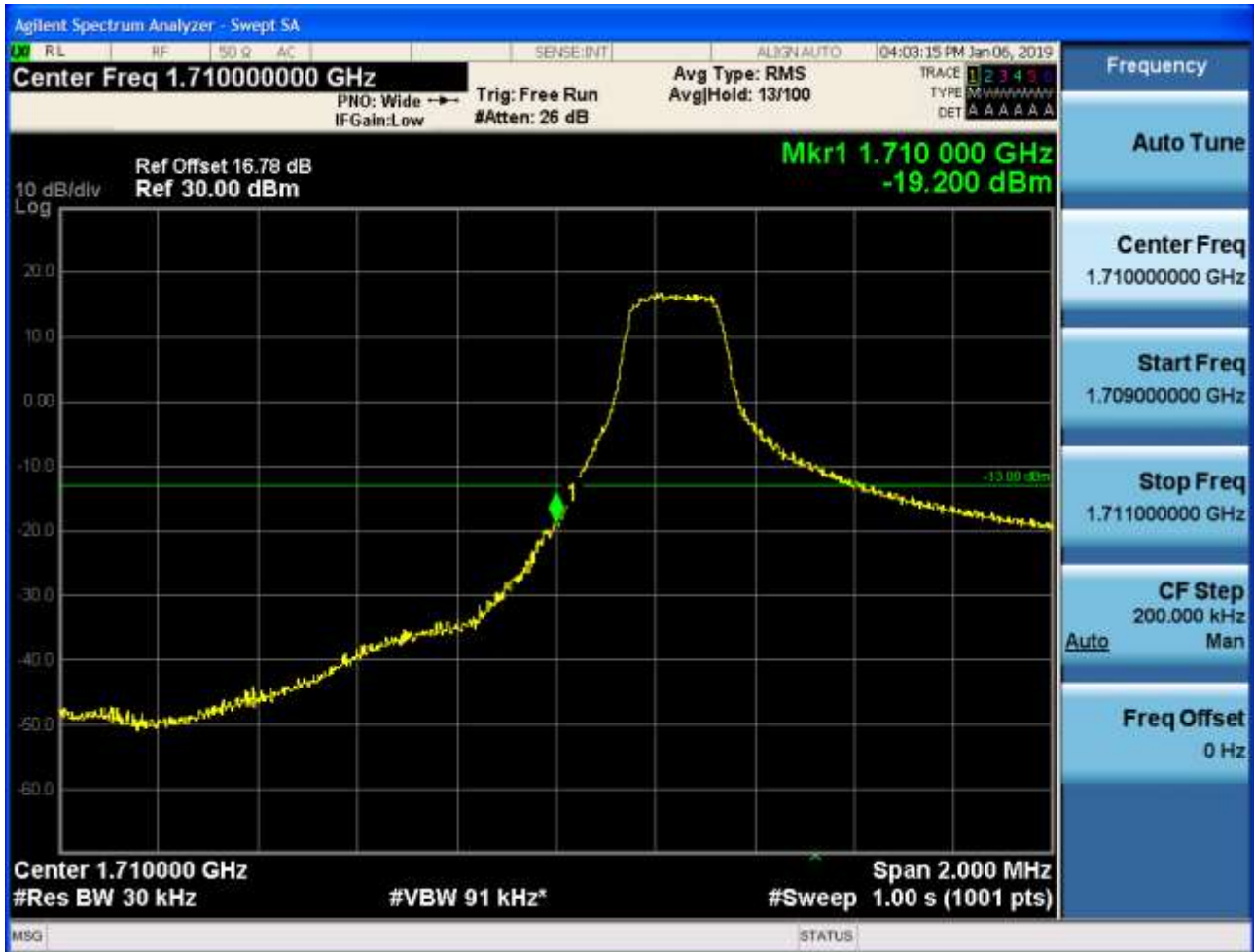
5.1.1.1.2.4 Test RB = RB6#0



5.1.1.1.2 Test Bandwidth = 3

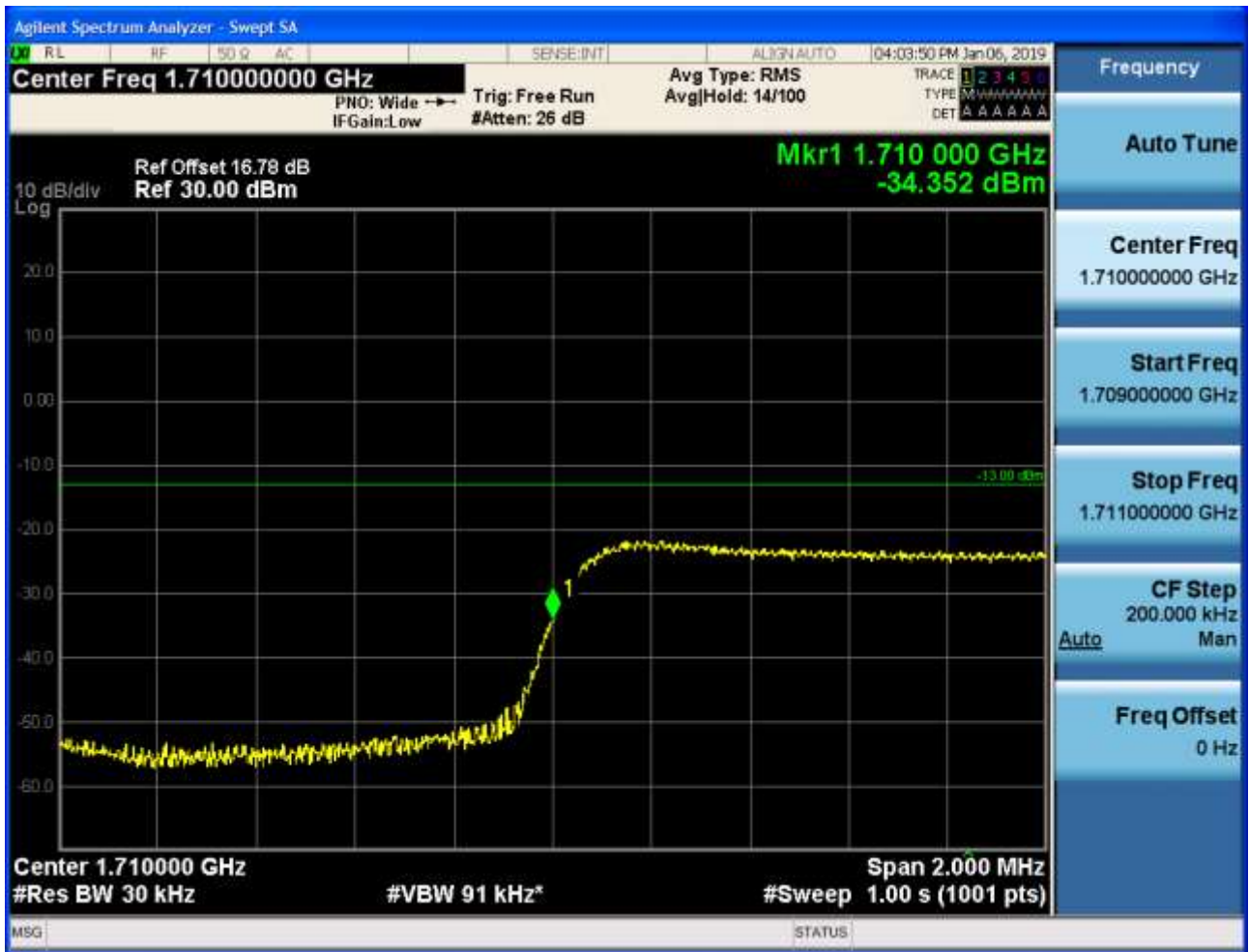
5.1.1.1.2.1 Test Channel = LCH

5.1.1.1.2.1.1 Test RB = RB1#0





5.1.1.1.2.1.2 Test RB = RB1#14



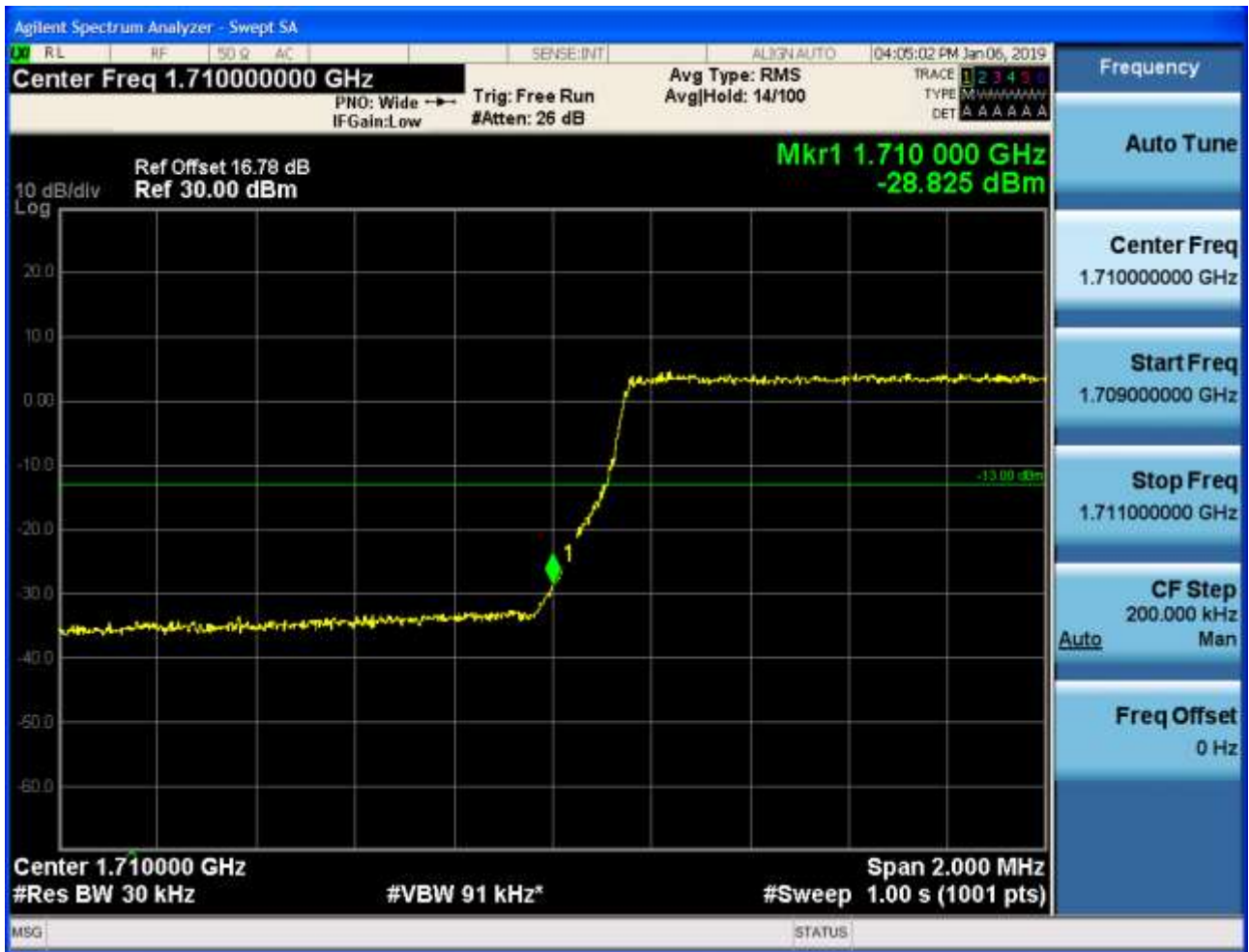


5.1.1.1.2.1.3 Test RB = RB8#4



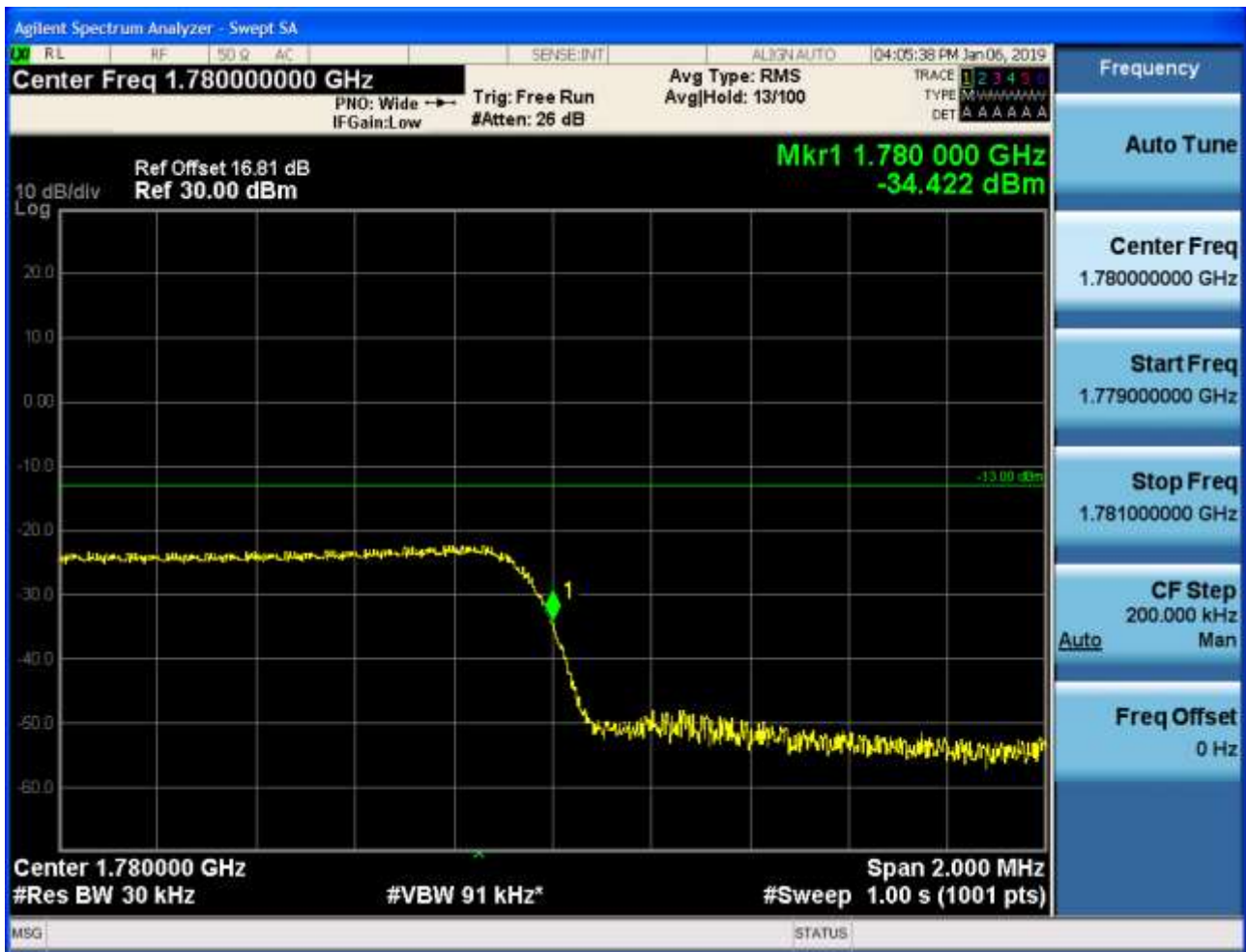


5.1.1.1.2.1.4 Test RB = RB15#0



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 = RB8#4



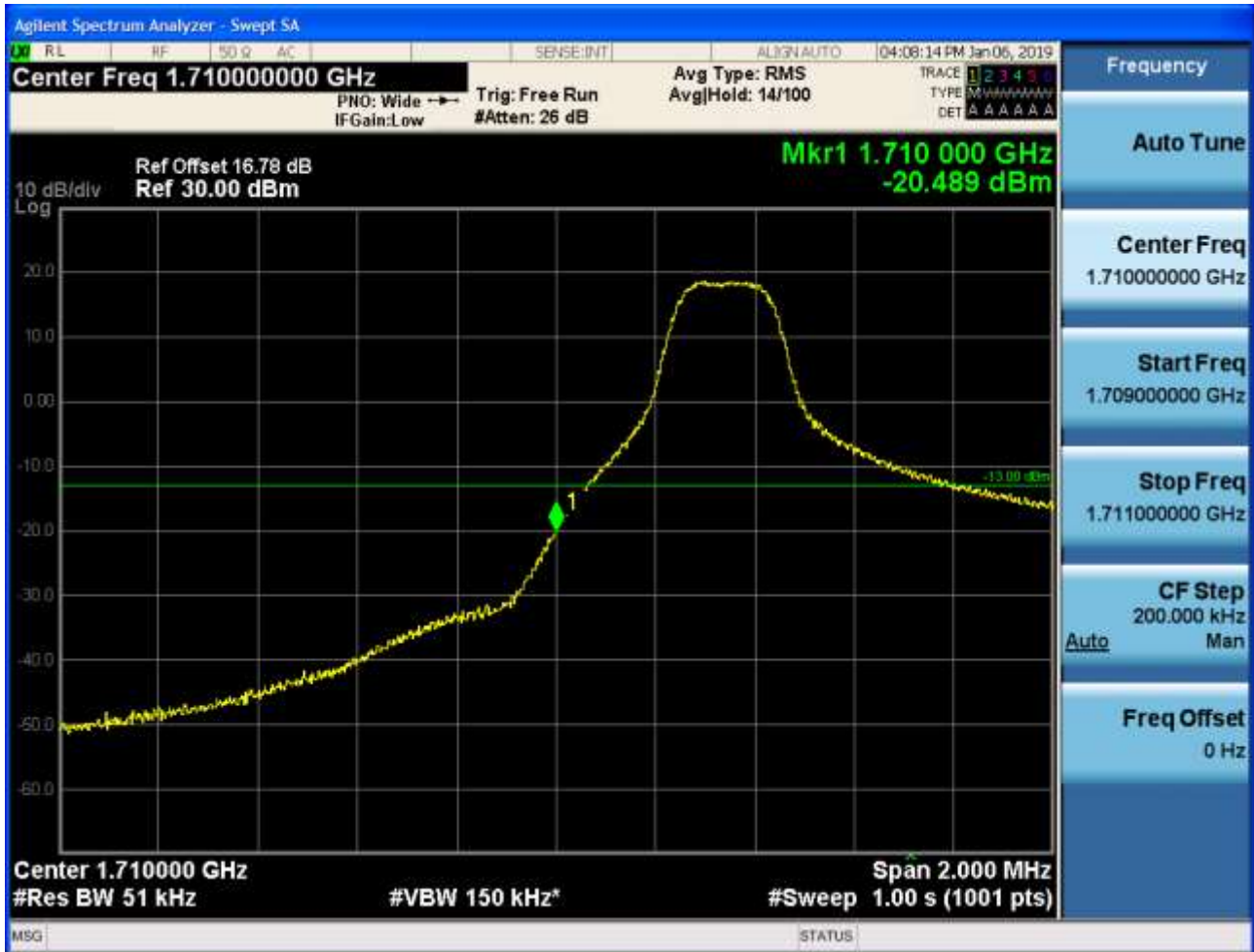
5.1.1.1.2.2.4 Test RB = RB15#0



5.1.1.1.3 Test Bandwidth = 5

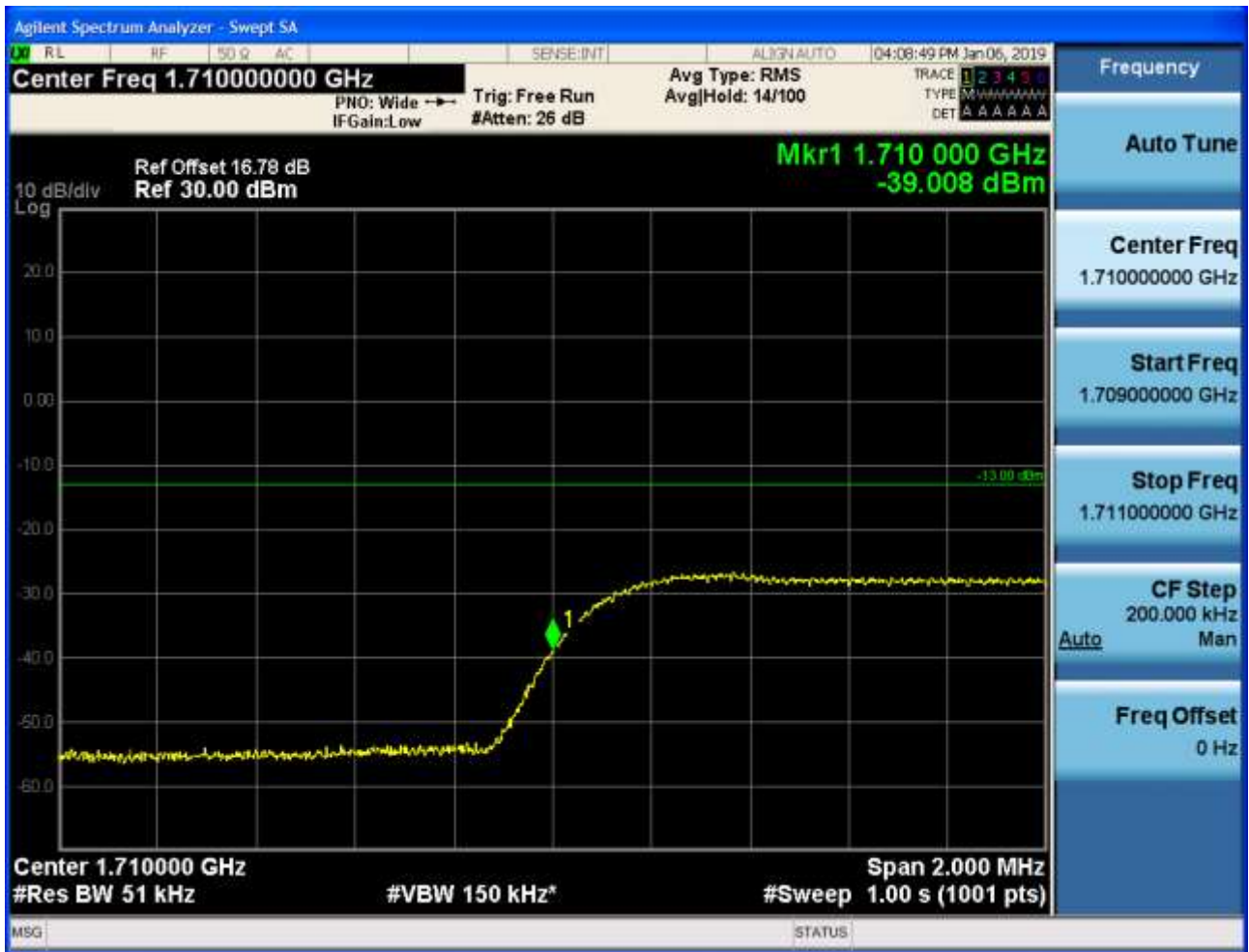
5.1.1.1.3.1 Test Channel = LCH

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

