



# 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] | ERP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|-----------|-------------|---------|
| Band26_Band    | LTE/TM1   | 1.4            | LCH          | RB1#0   | 24.15         | 18.40     | 38.5        | PASS    |
|                |           |                |              | RB1#3   | 23.61         | 17.86     | 38.5        | PASS    |
|                |           |                |              | RB1#5   | 24.12         | 18.37     | 38.5        | PASS    |
|                |           |                |              | RB3#0   | 23.84         | 18.09     | 38.5        | PASS    |
|                |           |                |              | RB3#2   | 23.89         | 18.14     | 38.5        | PASS    |
|                |           |                |              | RB3#3   | 24.11         | 18.36     | 38.5        | PASS    |
|                |           |                |              | RB6#0   | 23.03         | 17.28     | 38.5        | PASS    |
|                |           |                | MCH          | RB1#0   | 24.11         | 18.36     | 38.5        | PASS    |
|                |           |                |              | RB1#3   | 23.98         | 18.23     | 38.5        | PASS    |
|                |           |                |              | RB1#5   | 24.19         | 18.44     | 38.5        | PASS    |
|                |           |                |              | RB3#0   | 24.01         | 18.26     | 38.5        | PASS    |
|                |           |                |              | RB3#2   | 23.71         | 17.96     | 38.5        | PASS    |
|                |           |                |              | RB3#3   | 24.00         | 18.25     | 38.5        | PASS    |
|                |           |                |              | RB6#0   | 22.92         | 17.17     | 38.5        | PASS    |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | ERP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|-----------|-------------|---------|
|                |           |                | HCH          | RB1#0   | 24.04         | 18.29     | 38.5        | PASS    |
|                |           |                |              | RB1#3   | 23.71         | 17.96     | 38.5        | PASS    |
|                |           |                |              | RB1#5   | 24.08         | 18.33     | 38.5        | PASS    |
|                |           |                |              | RB3#0   | 24.10         | 18.35     | 38.5        | PASS    |
|                |           |                |              | RB3#2   | 23.96         | 18.21     | 38.5        | PASS    |
|                |           |                |              | RB3#3   | 24.10         | 18.35     | 38.5        | PASS    |
|                |           |                |              | RB6#0   | 23.00         | 17.25     | 38.5        | PASS    |
|                |           | 3              | LCH          | RB1#0   | 24.22         | 18.47     | 38.5        | PASS    |
|                |           |                |              | RB1#7   | 24.73         | 18.98     | 38.5        | PASS    |
|                |           |                |              | RB1#14  | 24.27         | 18.52     | 38.5        | PASS    |
|                |           |                |              | RB8#0   | 23.09         | 17.34     | 38.5        | PASS    |
|                |           |                |              | RB8#4   | 23.09         | 17.34     | 38.5        | PASS    |
|                |           |                |              | RB8#7   | 23.12         | 17.37     | 38.5        | PASS    |
|                |           |                |              | RB15#0  | 22.07         | 16.32     | 38.5        | PASS    |
|                |           |                | MCH          | RB1#0   | 24.06         | 18.31     | 38.5        | PASS    |
|                |           |                |              | RB1#7   | 23.69         | 17.94     | 38.5        | PASS    |
|                |           |                |              | RB1#14  | 24.00         | 18.25     | 38.5        | PASS    |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | ERP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|-----------|-------------|---------|
|                |           |                |              | RB8#0   | 23.12         | 17.37     | 38.5        | PASS    |
|                |           |                |              | RB8#4   | 23.01         | 17.26     | 38.5        | PASS    |
|                |           |                |              | RB8#7   | 22.98         | 17.23     | 38.5        | PASS    |
|                |           |                |              | RB15#0  | 22.10         | 16.35     | 38.5        | PASS    |
|                |           |                | HCH          | RB1#0   | 24.12         | 18.37     | 38.5        | PASS    |
|                |           |                |              | RB1#7   | 24.17         | 18.42     | 38.5        | PASS    |
|                |           |                |              | RB1#14  | 24.21         | 18.46     | 38.5        | PASS    |
|                |           |                |              | RB8#0   | 23.03         | 17.28     | 38.5        | PASS    |
|                |           |                |              | RB8#4   | 23.14         | 17.39     | 38.5        | PASS    |
|                |           |                |              | RB8#7   | 23.06         | 17.31     | 38.5        | PASS    |
|                |           |                |              | RB15#0  | 22.06         | 16.31     | 38.5        | PASS    |
|                |           | 5              | LCH          | RB1#0   | 24.18         | 18.43     | 38.5        | PASS    |
|                |           |                |              | RB1#13  | 24.19         | 18.44     | 38.5        | PASS    |
|                |           |                |              | RB1#24  | 24.15         | 18.40     | 38.5        | PASS    |
|                |           |                |              | RB12#0  | 23.19         | 17.44     | 38.5        | PASS    |
|                |           |                |              | RB12#6  | 23.18         | 17.43     | 38.5        | PASS    |
|                |           |                |              | RB12#13 | 23.24         | 17.49     | 38.5        | PASS    |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | ERP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|-----------|-------------|---------|
|                |           |                |              | RB25#0  | 23.09         | 17.34     | 38.5        | PASS    |
|                |           |                |              | RB1#0   | 24.11         | 18.36     | 38.5        | PASS    |
|                |           |                | MCH          | RB1#13  | 24.20         | 18.45     | 38.5        | PASS    |
|                |           |                |              | RB1#24  | 24.18         | 18.43     | 38.5        | PASS    |
|                |           |                |              | RB12#0  | 23.06         | 17.31     | 38.5        | PASS    |
|                |           |                |              | RB12#6  | 23.04         | 17.29     | 38.5        | PASS    |
|                |           |                |              | RB12#13 | 23.04         | 17.29     | 38.5        | PASS    |
|                |           |                |              | RB25#0  | 22.98         | 17.23     | 38.5        | PASS    |
|                |           |                | HCH          | RB1#0   | 24.27         | 18.52     | 38.5        | PASS    |
|                |           |                |              | RB1#13  | 24.18         | 18.43     | 38.5        | PASS    |
|                |           |                |              | RB1#24  | 24.10         | 18.35     | 38.5        | PASS    |
|                |           |                |              | RB12#0  | 23.12         | 17.37     | 38.5        | PASS    |
|                |           |                |              | RB12#6  | 23.11         | 17.36     | 38.5        | PASS    |
|                |           |                |              | RB12#13 | 23.17         | 17.42     | 38.5        | PASS    |
|                |           |                |              | RB25#0  | 23.13         | 17.38     | 38.5        | PASS    |
|                |           | 10             | LCH          | RB1#0   | 24.23         | 18.48     | 38.5        | PASS    |
|                |           |                |              | RB1#25  | 24.08         | 18.33     | 38.5        | PASS    |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | ERP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|-----------|-------------|---------|
|                |           |                |              | RB1#49  | 24.12         | 18.37     | 38.5        | PASS    |
|                |           |                |              | RB25#0  | 23.03         | 17.28     | 38.5        | PASS    |
|                |           |                |              | RB25#13 | 23.21         | 17.46     | 38.5        | PASS    |
|                |           |                |              | RB25#25 | 23.11         | 17.36     | 38.5        | PASS    |
|                |           |                |              | RB50#0  | 23.08         | 17.33     | 38.5        | PASS    |
|                |           |                | MCH          | RB1#0   | 24.14         | 18.39     | 38.5        | PASS    |
|                |           |                |              | RB1#25  | 23.92         | 18.17     | 38.5        | PASS    |
|                |           |                |              | RB1#49  | 24.05         | 18.30     | 38.5        | PASS    |
|                |           |                |              | RB25#0  | 23.05         | 17.30     | 38.5        | PASS    |
|                |           |                |              | RB25#13 | 23.10         | 17.35     | 38.5        | PASS    |
|                |           |                |              | RB25#25 | 22.96         | 17.21     | 38.5        | PASS    |
|                |           |                |              | RB50#0  | 23.11         | 17.36     | 38.5        | PASS    |
|                |           |                | HCH          | RB1#0   | 24.15         | 18.40     | 38.5        | PASS    |
|                |           |                |              | RB1#25  | 23.71         | 17.96     | 38.5        | PASS    |
|                |           |                |              | RB1#49  | 24.06         | 18.31     | 38.5        | PASS    |
|                |           |                |              | RB25#0  | 23.06         | 17.31     | 38.5        | PASS    |
|                |           |                |              | RB25#13 | 23.10         | 17.35     | 38.5        | PASS    |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | ERP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|-----------|-------------|---------|
|                |           |                |              | RB25#25 | 23.07         | 17.32     | 38.5        | PASS    |
|                |           |                |              | RB50#0  | 23.17         | 17.42     | 38.5        | PASS    |
|                |           | 15             | LCH          | RB1#0   | 23.86         | 18.11     | 38.5        | PASS    |
|                |           |                |              | RB1#38  | 24.14         | 18.39     | 38.5        | PASS    |
|                |           |                |              | RB1#74  | 24.29         | 18.54     | 38.5        | PASS    |
|                |           |                |              | RB38#0  | 23.02         | 17.27     | 38.5        | PASS    |
|                |           |                |              | RB38#19 | 23.08         | 17.33     | 38.5        | PASS    |
|                |           |                |              | RB38#39 | 22.88         | 17.13     | 38.5        | PASS    |
|                |           |                |              | RB75#0  | 22.91         | 17.16     | 38.5        | PASS    |
|                |           |                | MCH          | RB1#0   | 23.93         | 18.18     | 38.5        | PASS    |
|                |           |                |              | RB1#38  | 24.08         | 18.33     | 38.5        | PASS    |
|                |           |                |              | RB1#74  | 24.33         | 18.58     | 38.5        | PASS    |
|                |           |                |              | RB38#0  | 23.00         | 17.25     | 38.5        | PASS    |
|                |           |                |              | RB38#19 | 23.04         | 17.29     | 38.5        | PASS    |
|                |           |                |              | RB38#39 | 22.91         | 17.16     | 38.5        | PASS    |
|                |           |                |              | RB75#0  | 22.98         | 17.23     | 38.5        | PASS    |
|                |           |                | HCH          | RB1#0   | 23.78         | 18.03     | 38.5        | PASS    |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | ERP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|-----------|-------------|---------|
|                |           |                |              | RB1#38  | 24.16         | 18.41     | 38.5        | PASS    |
|                |           |                |              | RB1#74  | 24.26         | 18.51     | 38.5        | PASS    |
|                |           |                |              | RB38#0  | 23.02         | 17.27     | 38.5        | PASS    |
|                |           |                |              | RB38#19 | 23.02         | 17.27     | 38.5        | PASS    |
|                |           |                |              | RB38#39 | 23.06         | 17.31     | 38.5        | PASS    |
|                |           |                |              | RB75#0  | 22.85         | 17.10     | 38.5        | PASS    |
|                | LTE/TM2   | 1.4            | LCH          | RB1#0   | 23.37         | 17.62     | 38.5        | PASS    |
|                |           |                |              | RB1#3   | 22.90         | 17.15     | 38.5        | PASS    |
|                |           |                |              | RB1#5   | 23.43         | 17.68     | 38.5        | PASS    |
|                |           |                |              | RB3#0   | 23.09         | 17.34     | 38.5        | PASS    |
|                |           |                |              | RB3#2   | 22.82         | 17.07     | 38.5        | PASS    |
|                |           |                |              | RB3#3   | 23.14         | 17.39     | 38.5        | PASS    |
|                |           |                |              | RB6#0   | 22.03         | 16.28     | 38.5        | PASS    |
|                |           |                | MCH          | RB1#0   | 23.10         | 17.35     | 38.5        | PASS    |
|                |           |                |              | RB1#3   | 23.19         | 17.44     | 38.5        | PASS    |
|                |           |                |              | RB1#5   | 23.39         | 17.64     | 38.5        | PASS    |
|                |           |                |              | RB3#0   | 22.99         | 17.24     | 38.5        | PASS    |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | ERP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|-----------|-------------|---------|
|                |           |                |              | RB3#2   | 23.07         | 17.32     | 38.5        | PASS    |
|                |           |                |              | RB3#3   | 23.07         | 17.32     | 38.5        | PASS    |
|                |           |                |              | RB6#0   | 21.98         | 16.23     | 38.5        | PASS    |
|                |           |                | HCH          | RB1#0   | 23.31         | 17.56     | 38.5        | PASS    |
|                |           |                |              | RB1#3   | 22.82         | 17.07     | 38.5        | PASS    |
|                |           |                |              | RB1#5   | 23.27         | 17.52     | 38.5        | PASS    |
|                |           |                |              | RB3#0   | 23.20         | 17.45     | 38.5        | PASS    |
|                |           |                |              | RB3#2   | 23.15         | 17.40     | 38.5        | PASS    |
|                |           |                |              | RB3#3   | 23.19         | 17.44     | 38.5        | PASS    |
|                |           |                |              | RB6#0   | 21.97         | 16.22     | 38.5        | PASS    |
|                |           | 3              | LCH          | RB1#0   | 23.50         | 17.75     | 38.5        | PASS    |
|                |           |                |              | RB1#7   | 23.12         | 17.37     | 38.5        | PASS    |
|                |           |                |              | RB1#14  | 23.62         | 17.87     | 38.5        | PASS    |
|                |           |                |              | RB8#0   | 22.17         | 16.42     | 38.5        | PASS    |
|                |           |                |              | RB8#4   | 22.15         | 16.40     | 38.5        | PASS    |
|                |           |                |              | RB8#7   | 22.10         | 16.35     | 38.5        | PASS    |
|                |           |                |              | RB15#0  | 21.39         | 15.64     | 38.5        | PASS    |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | ERP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|-----------|-------------|---------|
|                |           |                | MCH          | RB1#0   | 23.48         | 17.73     | 38.5        | PASS    |
|                |           |                |              | RB1#7   | 23.37         | 17.62     | 38.5        | PASS    |
|                |           |                |              | RB1#14  | 23.60         | 17.85     | 38.5        | PASS    |
|                |           |                |              | RB8#0   | 21.83         | 16.08     | 38.5        | PASS    |
|                |           |                |              | RB8#4   | 21.94         | 16.19     | 38.5        | PASS    |
|                |           |                |              | RB8#7   | 22.03         | 16.28     | 38.5        | PASS    |
|                |           |                |              | RB15#0  | 21.95         | 16.20     | 38.5        | PASS    |
|                |           |                | HCH          | RB1#0   | 23.13         | 17.38     | 38.5        | PASS    |
|                |           |                |              | RB1#7   | 22.39         | 16.64     | 38.5        | PASS    |
|                |           |                |              | RB1#14  | 23.00         | 17.25     | 38.5        | PASS    |
|                |           |                |              | RB8#0   | 22.02         | 16.27     | 38.5        | PASS    |
|                |           |                |              | RB8#4   | 22.24         | 16.49     | 38.5        | PASS    |
|                |           |                |              | RB8#7   | 22.19         | 16.44     | 38.5        | PASS    |
|                |           |                |              | RB15#0  | 21.75         | 16.00     | 38.5        | PASS    |
|                |           | 5              | LCH          | RB1#0   | 23.55         | 17.80     | 38.5        | PASS    |
|                |           |                |              | RB1#13  | 23.66         | 17.91     | 38.5        | PASS    |
|                |           |                |              | RB1#24  | 23.61         | 17.86     | 38.5        | PASS    |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | ERP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|-----------|-------------|---------|
|                |           |                |              | RB12#0  | 22.22         | 16.47     | 38.5        | PASS    |
|                |           |                |              | RB12#6  | 22.13         | 16.38     | 38.5        | PASS    |
|                |           |                |              | RB12#13 | 22.13         | 16.38     | 38.5        | PASS    |
|                |           |                |              | RB25#0  | 22.01         | 16.26     | 38.5        | PASS    |
|                |           |                | MCH          | RB1#0   | 23.34         | 17.59     | 38.5        | PASS    |
|                |           |                |              | RB1#13  | 23.38         | 17.63     | 38.5        | PASS    |
|                |           |                |              | RB1#24  | 23.42         | 17.67     | 38.5        | PASS    |
|                |           |                |              | RB12#0  | 22.05         | 16.30     | 38.5        | PASS    |
|                |           |                |              | RB12#6  | 21.98         | 16.23     | 38.5        | PASS    |
|                |           |                |              | RB12#13 | 22.12         | 16.37     | 38.5        | PASS    |
|                |           |                |              | RB25#0  | 22.03         | 16.28     | 38.5        | PASS    |
|                |           |                | HCH          | RB1#0   | 23.36         | 17.61     | 38.5        | PASS    |
|                |           |                |              | RB1#13  | 23.43         | 17.68     | 38.5        | PASS    |
|                |           |                |              | RB1#24  | 23.39         | 17.64     | 38.5        | PASS    |
|                |           |                |              | RB12#0  | 22.12         | 16.37     | 38.5        | PASS    |
|                |           |                |              | RB12#6  | 22.18         | 16.43     | 38.5        | PASS    |
|                |           |                |              | RB12#13 | 22.02         | 16.27     | 38.5        | PASS    |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | ERP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|-----------|-------------|---------|
|                |           | 10             | LCH          | RB25#0  | 22.08         | 16.33     | 38.5        | PASS    |
|                |           |                |              | RB1#0   | 23.37         | 17.62     | 38.5        | PASS    |
|                |           |                |              | RB1#25  | 23.01         | 17.26     | 38.5        | PASS    |
|                |           |                |              | RB1#49  | 23.40         | 17.65     | 38.5        | PASS    |
|                |           |                |              | RB25#0  | 22.11         | 16.36     | 38.5        | PASS    |
|                |           |                |              | RB25#13 | 22.10         | 16.35     | 38.5        | PASS    |
|                |           |                |              | RB25#25 | 22.09         | 16.34     | 38.5        | PASS    |
|                |           |                |              | RB50#0  | 22.15         | 16.40     | 38.5        | PASS    |
|                |           |                | MCH          | RB1#0   | 23.54         | 17.79     | 38.5        | PASS    |
|                |           |                |              | RB1#25  | 23.13         | 17.38     | 38.5        | PASS    |
|                |           |                |              | RB1#49  | 23.40         | 17.65     | 38.5        | PASS    |
|                |           |                |              | RB25#0  | 21.98         | 16.23     | 38.5        | PASS    |
|                |           |                |              | RB25#13 | 21.96         | 16.21     | 38.5        | PASS    |
|                |           |                |              | RB25#25 | 21.96         | 16.21     | 38.5        | PASS    |
|                |           |                |              | RB50#0  | 22.07         | 16.32     | 38.5        | PASS    |
|                |           |                | HCH          | RB1#0   | 22.97         | 17.22     | 38.5        | PASS    |
|                |           |                |              | RB1#25  | 23.02         | 17.27     | 38.5        | PASS    |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | ERP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|-----------|-------------|---------|
|                |           |                |              | RB1#49  | 23.07         | 17.32     | 38.5        | PASS    |
|                |           |                |              | RB25#0  | 21.97         | 16.22     | 38.5        | PASS    |
|                |           |                |              | RB25#13 | 22.01         | 16.26     | 38.5        | PASS    |
|                |           |                |              | RB25#25 | 21.99         | 16.24     | 38.5        | PASS    |
|                |           |                |              | RB50#0  | 21.99         | 16.24     | 38.5        | PASS    |
|                |           | 15             | LCH          | RB1#0   | 23.14         | 17.39     | 38.5        | PASS    |
|                |           |                |              | RB1#38  | 23.45         | 17.70     | 38.5        | PASS    |
|                |           |                |              | RB1#74  | 23.72         | 17.97     | 38.5        | PASS    |
|                |           |                |              | RB38#0  | 21.92         | 16.17     | 38.5        | PASS    |
|                |           |                |              | RB38#19 | 21.97         | 16.22     | 38.5        | PASS    |
|                |           |                |              | RB38#39 | 21.83         | 16.08     | 38.5        | PASS    |
|                |           |                |              | RB75#0  | 21.85         | 16.10     | 38.5        | PASS    |
|                |           |                | MCH          | RB1#0   | 23.20         | 17.45     | 38.5        | PASS    |
|                |           |                |              | RB1#38  | 23.27         | 17.52     | 38.5        | PASS    |
|                |           |                |              | RB1#74  | 23.54         | 17.79     | 38.5        | PASS    |
|                |           |                |              | RB38#0  | 21.91         | 16.16     | 38.5        | PASS    |
|                |           |                |              | RB38#19 | 21.87         | 16.12     | 38.5        | PASS    |



| Test Band(LTE) | Test Mode | Test Bandwidth | Test Channel | Test RB | Measured[dBm] | ERP [dBm] | Limit [dBm] | Verdict |
|----------------|-----------|----------------|--------------|---------|---------------|-----------|-------------|---------|
|                |           |                |              | RB38#39 | 21.81         | 16.06     | 38.5        | PASS    |
|                |           |                |              | RB75#0  | 21.94         | 16.19     | 38.5        | PASS    |
|                |           |                | HCH          | RB1#0   | 22.92         | 17.17     | 38.5        | PASS    |
|                |           |                |              | RB1#38  | 23.11         | 17.36     | 38.5        | PASS    |
|                |           |                |              | RB1#74  | 23.42         | 17.67     | 38.5        | PASS    |
|                |           |                |              | RB38#0  | 21.78         | 16.03     | 38.5        | PASS    |
|                |           |                |              | RB38#19 | 21.84         | 16.09     | 38.5        | PASS    |
|                |           |                |              | RB38#39 | 21.84         | 16.09     | 38.5        | PASS    |
|                |           |                |              | RB75#0  | 21.78         | 16.03     | 38.5        | 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:

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

$$\text{SET RBW} = 1\% \text{ of the OBW, not to exceed } 1\text{MHz}$$

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

$$\text{SET Sweep time} = \text{auto} - \text{couple.}$$

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 |
|--------------------|-----------|----------------------|--------------|---------|--------------|------------|---------|
| Band26(824-849MHz) | LTE/TM1   | 1.4                  | LCH          | RB1#0   | 4.58         | 13         | PASS    |
|                    |           |                      |              | RB1#3   | 4.70         | 13         | PASS    |
|                    |           |                      |              | RB1#5   | 4.71         | 13         | PASS    |
|                    |           |                      |              | RB3#0   | 4.76         | 13         | PASS    |
|                    |           |                      |              | RB3#2   | 4.85         | 13         | PASS    |
|                    |           |                      |              | RB3#3   | 4.87         | 13         | PASS    |
|                    |           |                      |              | RB6#0   | 5.90         | 13         | PASS    |
|                    |           |                      | MCH          | RB1#0   | 4.63         | 13         | PASS    |
|                    |           |                      |              | RB1#3   | 4.49         | 13         | PASS    |
|                    |           |                      |              | RB1#5   | 4.60         | 13         | PASS    |
|                    |           |                      |              | RB3#0   | 4.75         | 13         | PASS    |
|                    |           |                      |              | RB3#2   | 4.94         | 13         | PASS    |
|                    |           |                      |              | RB3#3   | 4.66         | 13         | PASS    |
|                    |           |                      |              | RB6#0   | 5.98         | 13         | PASS    |
|                    |           |                      | HCH          | RB1#0   | 3.16         | 13         | PASS    |
|                    |           |                      |              | RB1#3   | 3.41         | 13         | PASS    |
|                    |           |                      |              | RB1#5   | 3.16         | 13         | PASS    |
|                    |           |                      |              | RB3#0   | 3.57         | 13         | PASS    |
|                    |           |                      |              | RB3#2   | 3.49         | 13         | PASS    |
|                    |           |                      |              | RB3#3   | 3.51         | 13         | PASS    |
|                    |           |                      |              | RB6#0   | 5.14         | 13         | PASS    |
|                    |           | 3                    | LCH          | RB1#0   | 4.68         | 13         | PASS    |
|                    |           |                      |              | RB1#7   | 4.51         | 13         | PASS    |
|                    |           |                      |              | RB1#14  | 4.65         | 13         | PASS    |
|                    |           |                      |              | RB8#0   | 6.05         | 13         | PASS    |
|                    |           |                      |              | RB8#4   | 6.27         | 13         | PASS    |
|                    |           |                      |              | RB8#7   | 6.16         | 13         | PASS    |
|                    |           |                      |              | RB15#0  | 6.67         | 13         | PASS    |
|                    |           |                      | MCH          | RB1#0   | 4.31         | 13         | PASS    |
|                    |           |                      |              | RB1#7   | 4.82         | 13         | PASS    |
|                    |           |                      |              | RB1#14  | 4.26         | 13         | PASS    |
|                    |           |                      |              | RB8#0   | 5.76         | 13         | PASS    |
|                    |           |                      |              | RB8#4   | 5.57         | 13         | PASS    |

| Test Band(For LTE) | Test Mode | Test Bandwidth (MHz) | Test Channel | Test RB | Measured[dB] | Limit [dB] | Verdict |
|--------------------|-----------|----------------------|--------------|---------|--------------|------------|---------|
|                    |           |                      |              | RB8#7   | 5.58         | 13         | PASS    |
|                    |           |                      |              | RB15#0  | 6.05         | 13         | PASS    |
|                    |           |                      | HCH          | RB1#0   | 3.50         | 13         | PASS    |
|                    |           |                      |              | RB1#7   | 3.45         | 13         | PASS    |
|                    |           |                      |              | RB1#14  | 3.49         | 13         | PASS    |
|                    |           |                      |              | RB8#0   | 4.87         | 13         | PASS    |
|                    |           |                      |              | RB8#4   | 4.53         | 13         | PASS    |
|                    |           |                      |              | RB8#7   | 4.65         | 13         | PASS    |
|                    |           |                      |              | RB15#0  | 5.89         | 13         | PASS    |
|                    |           |                      | LCH          | RB1#0   | 4.88         | 13         | PASS    |
|                    |           |                      |              | RB1#13  | 4.68         | 13         | PASS    |
|                    |           |                      |              | RB1#24  | 4.83         | 13         | PASS    |
|                    |           |                      |              | RB12#0  | 6.08         | 13         | PASS    |
|                    |           |                      |              | RB12#6  | 6.13         | 13         | PASS    |
|                    |           |                      |              | RB12#13 | 6.06         | 13         | PASS    |
|                    |           |                      |              | RB25#0  | 6.27         | 13         | PASS    |
|                    |           |                      | MCH          | RB1#0   | 4.61         | 13         | PASS    |
|                    |           |                      |              | RB1#13  | 4.29         | 13         | PASS    |
|                    |           |                      |              | RB1#24  | 4.43         | 13         | PASS    |
|                    |           |                      |              | RB12#0  | 5.75         | 13         | PASS    |
|                    |           |                      |              | RB12#6  | 5.66         | 13         | PASS    |
|                    |           |                      |              | RB12#13 | 5.75         | 13         | PASS    |
|                    |           |                      |              | RB25#0  | 5.90         | 13         | PASS    |
|                    |           |                      | HCH          | RB1#0   | 4.05         | 13         | PASS    |
|                    |           |                      |              | RB1#13  | 3.49         | 13         | PASS    |
|                    |           |                      |              | RB1#24  | 3.36         | 13         | PASS    |
|                    |           |                      |              | RB12#0  | 5.15         | 13         | PASS    |
|                    |           |                      |              | RB12#6  | 4.64         | 13         | PASS    |
|                    |           |                      |              | RB12#13 | 4.60         | 13         | PASS    |
|                    |           |                      |              | RB25#0  | 5.49         | 13         | PASS    |
|                    |           | 10                   | LCH          | RB1#0   | 4.68         | 13         | PASS    |
|                    |           |                      |              | RB1#25  | 4.91         | 13         | PASS    |
|                    |           |                      |              | RB1#49  | 4.69         | 13         | PASS    |
|                    |           |                      |              | RB25#0  | 6.11         | 13         | PASS    |
|                    |           |                      |              | RB25#13 | 6.21         | 13         | PASS    |
|                    |           |                      |              | RB25#25 | 6.12         | 13         | PASS    |
|                    |           |                      |              | RB50#0  | 6.47         | 13         | PASS    |
|                    |           |                      | MCH          | RB1#0   | 4.73         | 13         | PASS    |
|                    |           |                      |              | RB1#25  | 4.42         | 13         | PASS    |

| Test Band(For LTE) | Test Mode | Test Bandwidth (MHz) | Test Channel | Test RB | Measured[dB] | Limit [dB] | Verdict |
|--------------------|-----------|----------------------|--------------|---------|--------------|------------|---------|
|                    |           |                      |              | RB1#49  | 4.30         | 13         | PASS    |
|                    |           |                      |              | RB25#0  | 5.95         | 13         | PASS    |
|                    |           |                      |              | RB25#13 | 5.75         | 13         | PASS    |
|                    |           |                      |              | RB25#25 | 5.78         | 13         | PASS    |
|                    |           |                      |              | RB50#0  | 6.07         | 13         | PASS    |
|                    |           |                      | HCH          | RB1#0   | 4.20         | 13         | PASS    |
|                    |           |                      |              | RB1#25  | 4.24         | 13         | PASS    |
|                    |           |                      |              | RB1#49  | 3.33         | 13         | PASS    |
|                    |           |                      |              | RB25#0  | 5.68         | 13         | PASS    |
|                    |           |                      |              | RB25#13 | 5.43         | 13         | PASS    |
|                    |           |                      |              | RB25#25 | 5.17         | 13         | PASS    |
|                    |           |                      |              | RB50#0  | 5.77         | 13         | PASS    |
|                    |           | 15                   | LCH          | RB1#0   | 5.04         | 13         | PASS    |
|                    |           |                      |              | RB1#38  | 4.81         | 13         | PASS    |
|                    |           |                      |              | RB1#74  | 4.26         | 13         | PASS    |
|                    |           |                      |              | RB38#0  | 6.42         | 13         | PASS    |
|                    |           |                      |              | RB38#19 | 6.25         | 13         | PASS    |
|                    |           |                      |              | RB38#39 | 6.13         | 13         | PASS    |
|                    |           |                      |              | RB75#0  | 6.67         | 13         | PASS    |
|                    |           |                      | MCH          | RB1#0   | 5.03         | 13         | PASS    |
|                    |           |                      |              | RB1#38  | 4.39         | 13         | PASS    |
|                    |           |                      |              | RB1#74  | 4.14         | 13         | PASS    |
|                    |           |                      |              | RB38#0  | 6.17         | 13         | PASS    |
|                    |           |                      |              | RB38#19 | 5.85         | 13         | PASS    |
|                    |           |                      |              | RB38#39 | 5.94         | 13         | PASS    |
|                    |           |                      |              | RB75#0  | 6.38         | 13         | PASS    |
|                    |           |                      | HCH          | RB1#0   | 4.70         | 13         | PASS    |
|                    |           |                      |              | RB1#38  | 4.34         | 13         | PASS    |
|                    |           |                      |              | RB1#74  | 3.60         | 13         | PASS    |
|                    |           |                      |              | RB38#0  | 5.88         | 13         | PASS    |
|                    |           |                      |              | RB38#19 | 5.75         | 13         | PASS    |
|                    |           |                      |              | RB38#39 | 5.51         | 13         | PASS    |
|                    |           |                      |              | RB75#0  | 6.34         | 13         | PASS    |
|                    | LTE/TM2   | 1.4                  | LCH          | RB1#0   | 5.56         | 13         | PASS    |
|                    |           |                      |              | RB1#3   | 5.80         | 13         | PASS    |
|                    |           |                      |              | RB1#5   | 5.42         | 13         | PASS    |
|                    |           |                      |              | RB3#0   | 5.81         | 13         | PASS    |
|                    |           |                      |              | RB3#2   | 6.46         | 13         | PASS    |
|                    |           |                      |              | RB3#3   | 5.93         | 13         | PASS    |

| Test Band(For LTE) | Test Mode | Test Bandwidth (MHz) | Test Channel | Test RB | Measured[dB] | Limit [dB] | Verdict |
|--------------------|-----------|----------------------|--------------|---------|--------------|------------|---------|
|                    |           |                      | MCH          | RB6#0   | 7.04         | 13         | PASS    |
|                    |           |                      |              | RB1#0   | 5.54         | 13         | PASS    |
|                    |           |                      |              | RB1#3   | 5.87         | 13         | PASS    |
|                    |           |                      |              | RB1#5   | 5.30         | 13         | PASS    |
|                    |           |                      |              | RB3#0   | 5.52         | 13         | PASS    |
|                    |           |                      |              | RB3#2   | 5.85         | 13         | PASS    |
|                    |           |                      |              | RB3#3   | 5.55         | 13         | PASS    |
|                    |           |                      |              | RB6#0   | 6.46         | 13         | PASS    |
|                    |           |                      | HCH          | RB1#0   | 4.14         | 13         | PASS    |
|                    |           |                      |              | RB1#3   | 4.36         | 13         | PASS    |
|                    |           |                      |              | RB1#5   | 3.99         | 13         | PASS    |
|                    |           |                      |              | RB3#0   | 4.49         | 13         | PASS    |
|                    |           |                      |              | RB3#2   | 4.73         | 13         | PASS    |
|                    |           |                      |              | RB3#3   | 4.69         | 13         | PASS    |
|                    |           |                      |              | RB6#0   | 5.87         | 13         | PASS    |
|                    |           | 3                    | LCH          | RB1#0   | 5.45         | 13         | PASS    |
|                    |           |                      |              | RB1#7   | 5.23         | 13         | PASS    |
|                    |           |                      |              | RB1#14  | 5.59         | 13         | PASS    |
|                    |           |                      |              | RB8#0   | 6.94         | 13         | PASS    |
|                    |           |                      |              | RB8#4   | 6.96         | 13         | PASS    |
|                    |           |                      |              | RB8#7   | 6.98         | 13         | PASS    |
|                    |           |                      |              | RB15#0  | 7.36         | 13         | PASS    |
|                    |           |                      | MCH          | RB1#0   | 5.34         | 13         | PASS    |
|                    |           |                      |              | RB1#7   | 5.73         | 13         | PASS    |
|                    |           |                      |              | RB1#14  | 4.89         | 13         | PASS    |
|                    |           |                      |              | RB8#0   | 6.60         | 13         | PASS    |
|                    |           |                      |              | RB8#4   | 6.56         | 13         | PASS    |
|                    |           |                      |              | RB8#7   | 6.57         | 13         | PASS    |
|                    |           |                      |              | RB15#0  | 6.70         | 13         | PASS    |
|                    |           |                      | HCH          | RB1#0   | 4.34         | 13         | PASS    |
|                    |           |                      |              | RB1#7   | 5.01         | 13         | PASS    |
|                    |           |                      |              | RB1#14  | 4.16         | 13         | PASS    |
|                    |           |                      |              | RB8#0   | 5.63         | 13         | PASS    |
|                    |           |                      |              | RB8#4   | 5.55         | 13         | PASS    |
|                    |           |                      |              | RB8#7   | 5.64         | 13         | PASS    |
|                    |           |                      |              | RB15#0  | 6.72         | 13         | PASS    |
|                    |           | 5                    | LCH          | RB1#0   | 5.15         | 13         | PASS    |
|                    |           |                      |              | RB1#13  | 5.18         | 13         | PASS    |
|                    |           |                      |              | RB1#24  | 5.30         | 13         | PASS    |

| Test Band(For LTE) | Test Mode | Test Bandwidth (MHz) | Test Channel | Test RB | Measured[dB] | Limit [dB] | Verdict |
|--------------------|-----------|----------------------|--------------|---------|--------------|------------|---------|
|                    |           |                      |              | RB12#0  | 6.85         | 13         | PASS    |
|                    |           |                      |              | RB12#6  | 6.82         | 13         | PASS    |
|                    |           |                      |              | RB12#13 | 6.82         | 13         | PASS    |
|                    |           |                      |              | RB25#0  | 7.34         | 13         | PASS    |
|                    |           |                      | MCH          | RB1#0   | 5.62         | 13         | PASS    |
|                    |           |                      |              | RB1#13  | 5.29         | 13         | PASS    |
|                    |           |                      |              | RB1#24  | 5.38         | 13         | PASS    |
|                    |           |                      |              | RB12#0  | 6.64         | 13         | PASS    |
|                    |           |                      |              | RB12#6  | 6.60         | 13         | PASS    |
|                    |           |                      |              | RB12#13 | 6.45         | 13         | PASS    |
|                    |           |                      |              | RB25#0  | 6.79         | 13         | PASS    |
|                    |           |                      | HCH          | RB1#0   | 4.80         | 13         | PASS    |
|                    |           |                      |              | RB1#13  | 4.24         | 13         | PASS    |
|                    |           |                      |              | RB1#24  | 3.97         | 13         | PASS    |
|                    |           |                      |              | RB12#0  | 6.32         | 13         | PASS    |
|                    |           |                      |              | RB12#6  | 5.82         | 13         | PASS    |
|                    |           |                      |              | RB12#13 | 5.77         | 13         | PASS    |
|                    |           |                      |              | RB25#0  | 6.41         | 13         | PASS    |
|                    |           | 10                   | LCH          | RB1#0   | 5.29         | 13         | PASS    |
|                    |           |                      |              | RB1#25  | 5.63         | 13         | PASS    |
|                    |           |                      |              | RB1#49  | 5.22         | 13         | PASS    |
|                    |           |                      |              | RB25#0  | 7.29         | 13         | PASS    |
|                    |           |                      |              | RB25#13 | 7.29         | 13         | PASS    |
|                    |           |                      |              | RB25#25 | 7.20         | 13         | PASS    |
|                    |           |                      |              | RB50#0  | 7.61         | 13         | PASS    |
|                    |           |                      | MCH          | RB1#0   | 5.50         | 13         | PASS    |
|                    |           |                      |              | RB1#25  | 5.35         | 13         | PASS    |
|                    |           |                      |              | RB1#49  | 5.23         | 13         | PASS    |
|                    |           |                      |              | RB25#0  | 6.93         | 13         | PASS    |
|                    |           |                      |              | RB25#13 | 6.71         | 13         | PASS    |
|                    |           |                      |              | RB25#25 | 6.71         | 13         | PASS    |
|                    |           |                      |              | RB50#0  | 7.04         | 13         | PASS    |
|                    |           |                      | HCH          | RB1#0   | 5.31         | 13         | PASS    |
|                    |           |                      |              | RB1#25  | 5.33         | 13         | PASS    |
|                    |           |                      |              | RB1#49  | 4.57         | 13         | PASS    |
|                    |           |                      |              | RB25#0  | 6.67         | 13         | PASS    |
|                    |           |                      |              | RB25#13 | 6.42         | 13         | PASS    |
|                    |           |                      |              | RB25#25 | 6.11         | 13         | PASS    |
|                    |           |                      |              | RB50#0  | 6.76         | 13         | PASS    |

| Test Band(For LTE) | Test Mode | Test Bandwidth (MHz) | Test Channel | Test RB | Measured[dB] | Limit [dB] | Verdict |
|--------------------|-----------|----------------------|--------------|---------|--------------|------------|---------|
|                    |           | 15                   | LCH          | RB1#0   | 5.57         | 13         | PASS    |
|                    |           |                      |              | RB1#38  | 5.30         | 13         | PASS    |
|                    |           |                      |              | RB1#74  | 4.92         | 13         | PASS    |
|                    |           |                      |              | RB38#0  | 7.41         | 13         | PASS    |
|                    |           |                      |              | RB38#19 | 7.28         | 13         | PASS    |
|                    |           |                      |              | RB38#39 | 7.05         | 13         | PASS    |
|                    |           |                      |              | RB75#0  | 7.40         | 13         | PASS    |
|                    |           |                      | MCH          | RB1#0   | 5.67         | 13         | PASS    |
|                    |           |                      |              | RB1#38  | 5.07         | 13         | PASS    |
|                    |           |                      |              | RB1#74  | 4.85         | 13         | PASS    |
|                    |           |                      |              | RB38#0  | 7.08         | 13         | PASS    |
|                    |           |                      |              | RB38#19 | 6.87         | 13         | PASS    |
|                    |           |                      |              | RB38#39 | 6.81         | 13         | PASS    |
|                    |           |                      |              | RB75#0  | 7.41         | 13         | PASS    |
|                    |           |                      | HCH          | RB1#0   | 5.78         | 13         | PASS    |
|                    |           |                      |              | RB1#38  | 5.40         | 13         | PASS    |
|                    |           |                      |              | RB1#74  | 4.36         | 13         | PASS    |
|                    |           |                      |              | RB38#0  | 6.91         | 13         | PASS    |
|                    |           |                      |              | RB38#19 | 6.67         | 13         | PASS    |
|                    |           |                      |              | RB38#39 | 6.49         | 13         | PASS    |
|                    |           |                      |              | RB75#0  | 7.15         | 13         | PASS    |

## 3Appendix\_C: Modulation Characteristics

### Part I - Test Plots

#### 3.1 For LTE

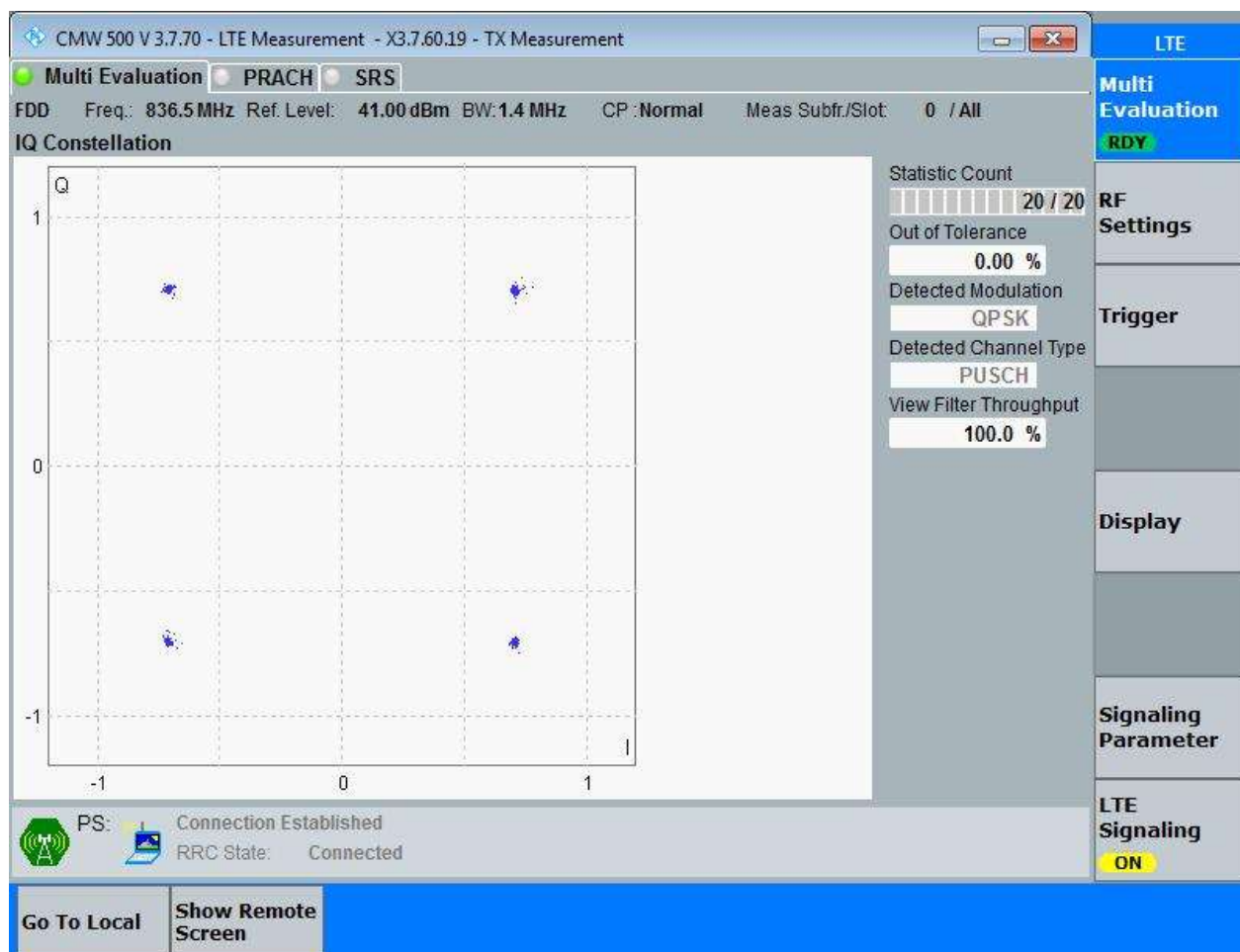
##### 3.1.1 Test Band = Band26(824-849MHz)

##### 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

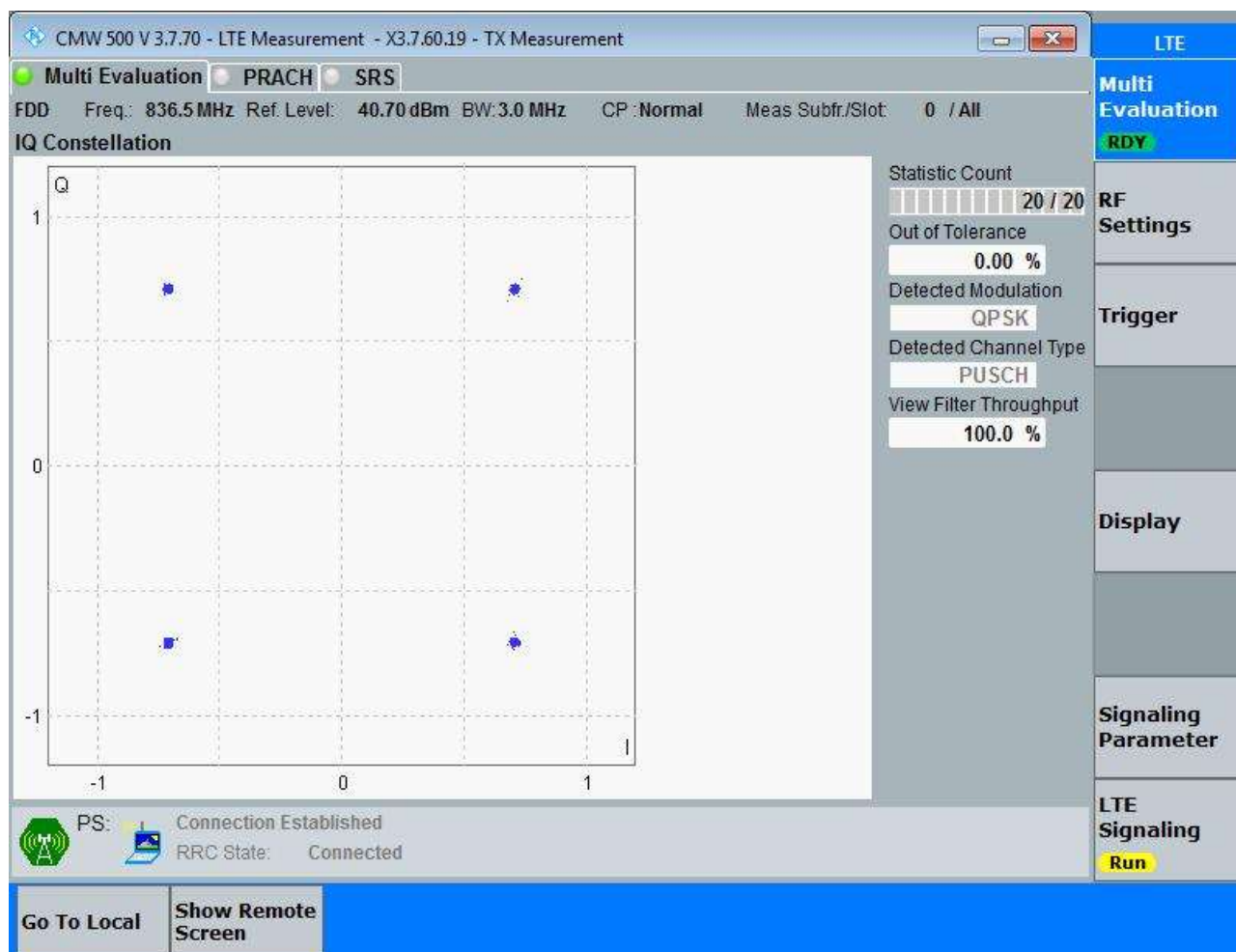
##### 3.1.1.1.1.1.1 Test RB = RB6#0



### 3.1.1.1.2 Test Bandwidth = 3

#### 3.1.1.1.2.1 Test Channel = MCH

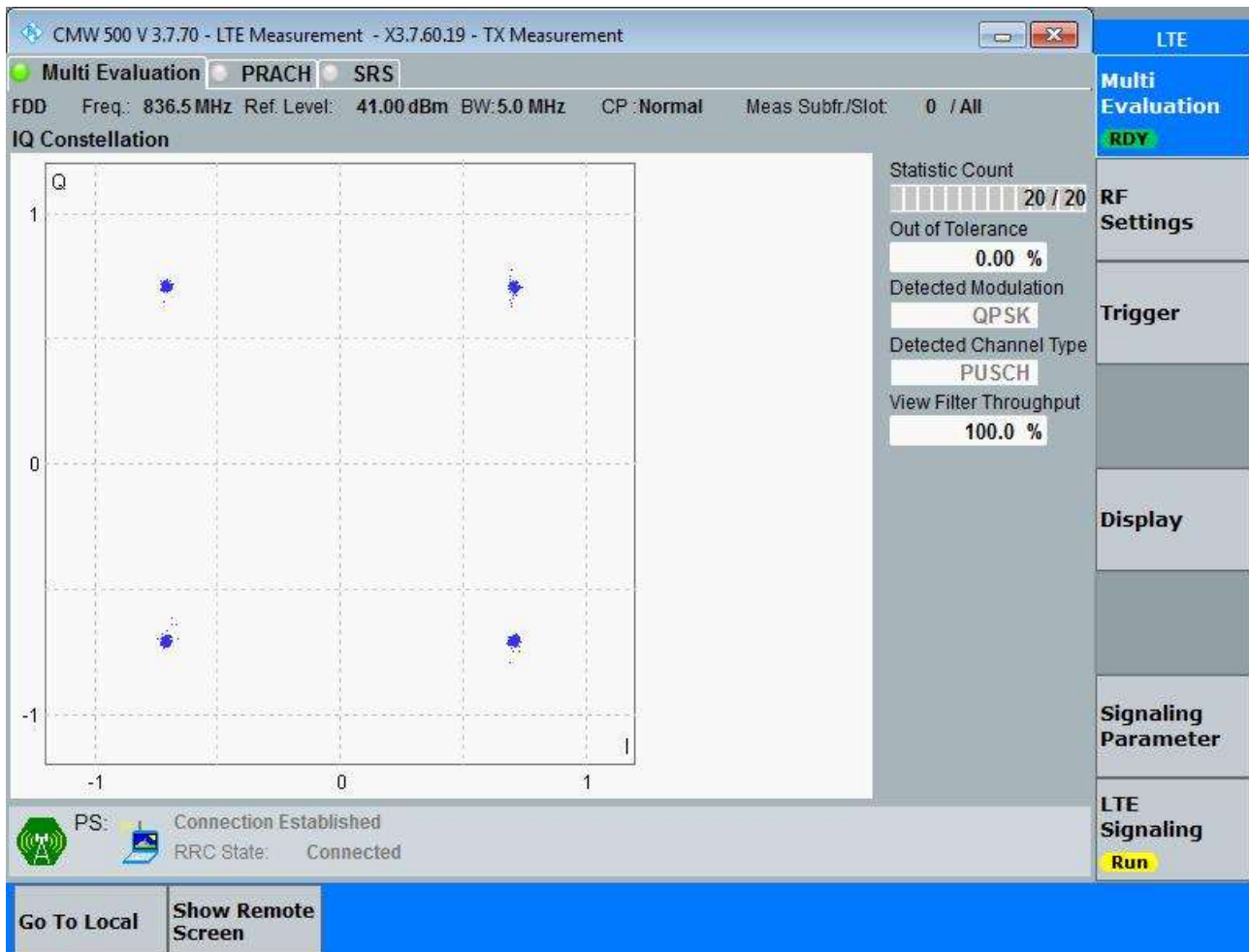
##### 3.1.1.1.2.1.1 Test RB = RB15#0



### 3.1.1.1.3 Test Bandwidth = 5

#### 3.1.1.1.3.1 Test Channel = MCH

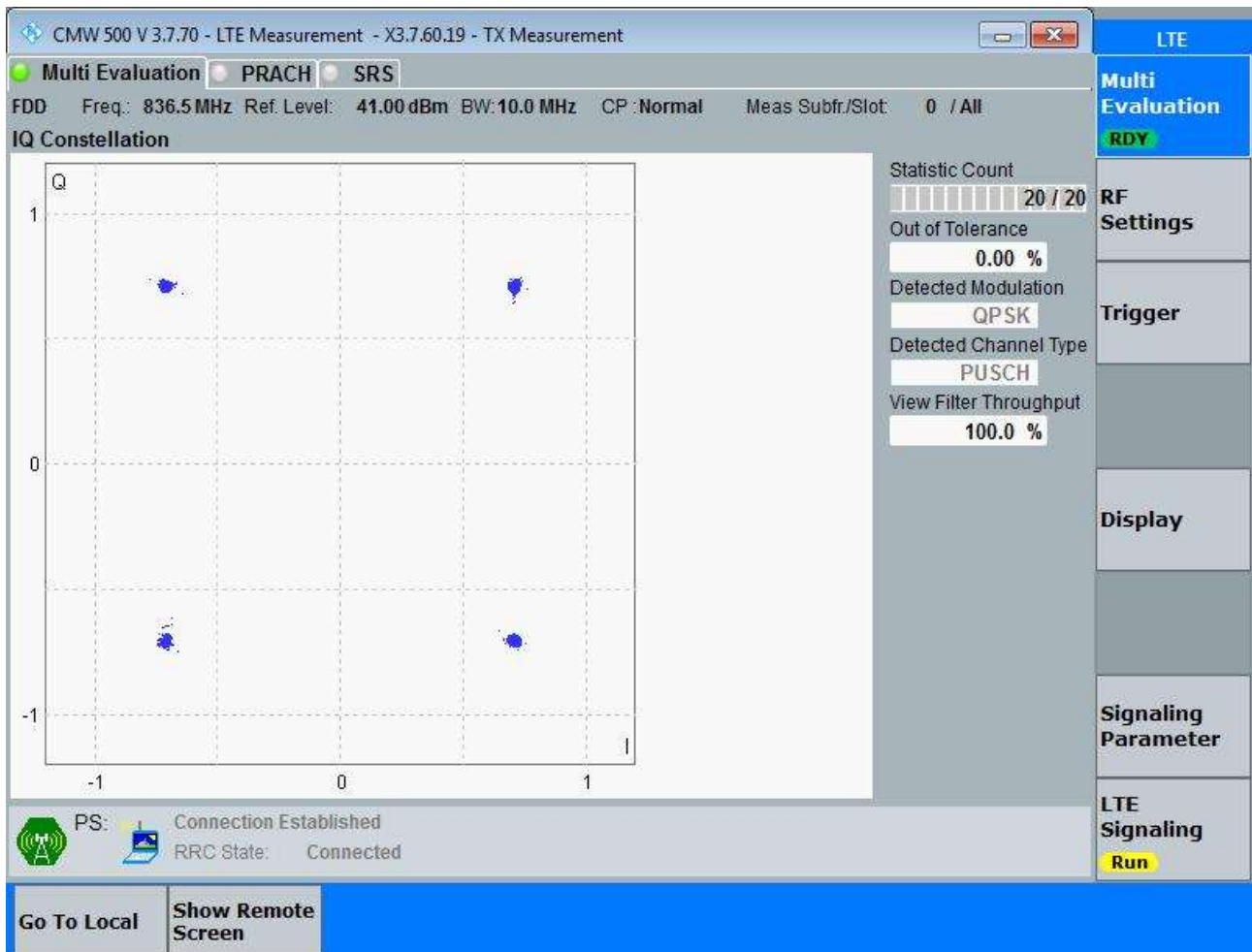
##### 3.1.1.1.3.1.1 Test RB = RB25#0



### 3.1.1.1.4 Test Bandwidth = 10

#### 3.1.1.1.4.1 Test Channel = MCH

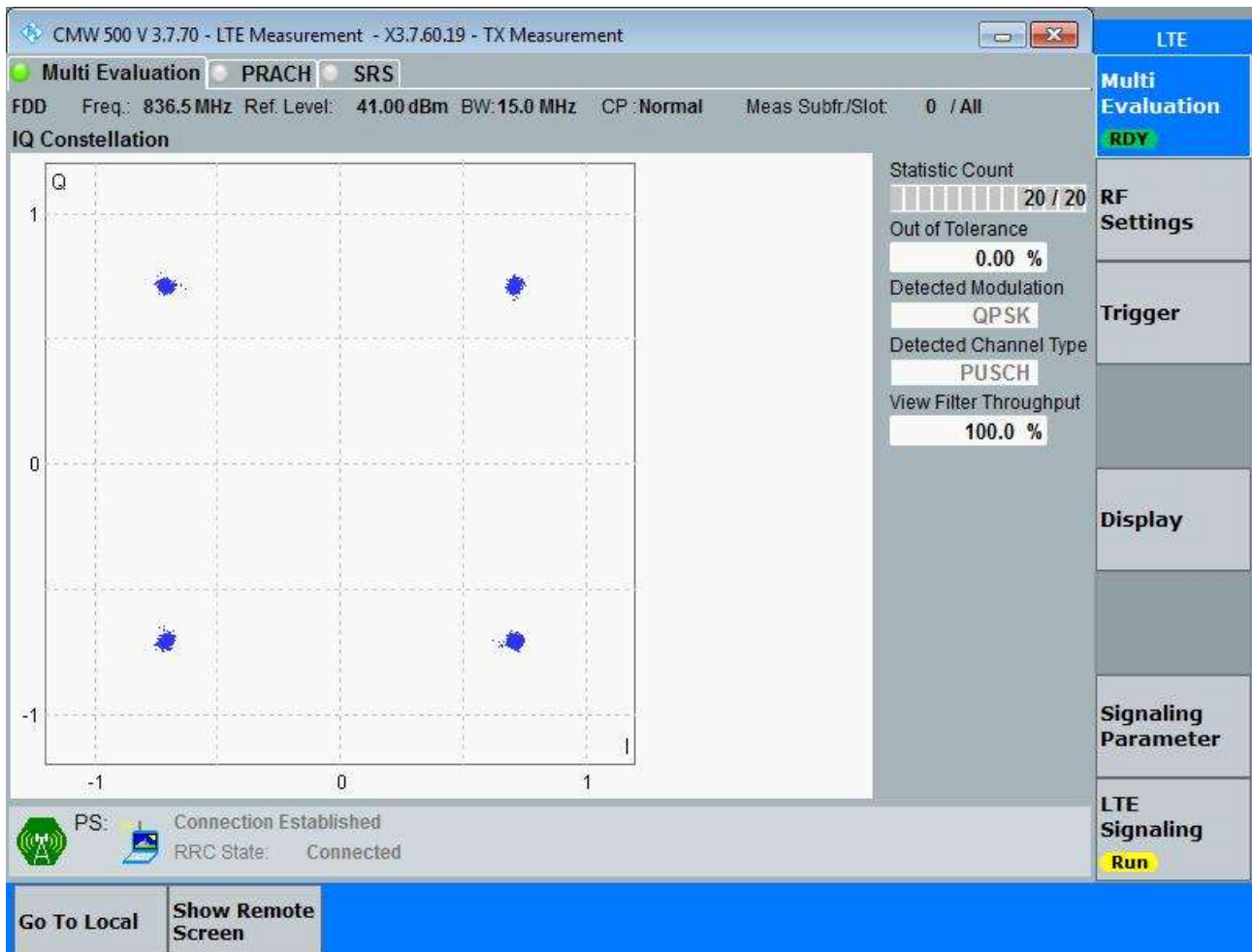
##### 3.1.1.1.4.1.1 Test RB = RB50#0



### 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

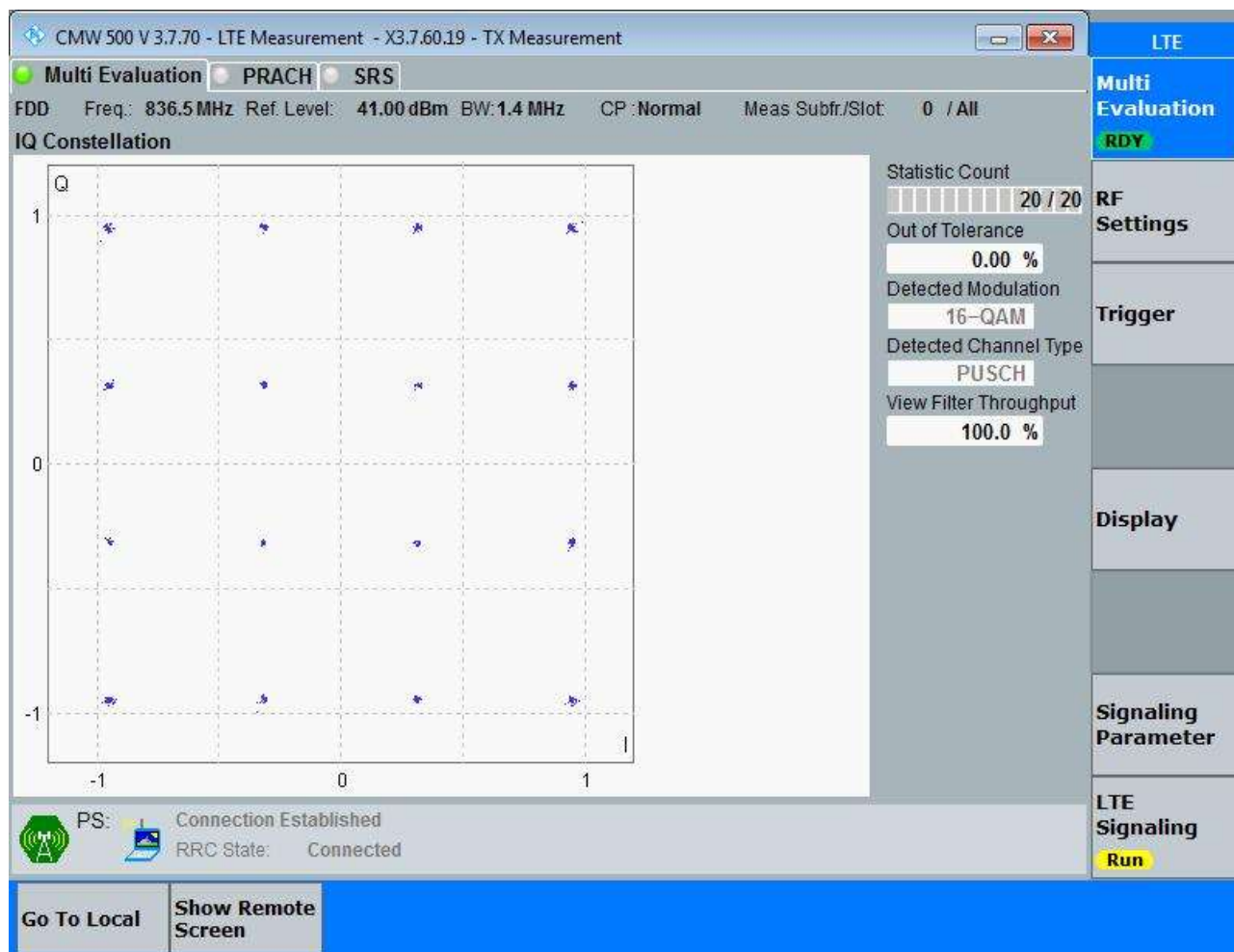


### 3.1.1.2 Test Mode = LTE/TM2

#### 3.1.1.2.1 Test Bandwidth = 1.4

##### 3.1.1.2.1.1 Test Channel = MCH

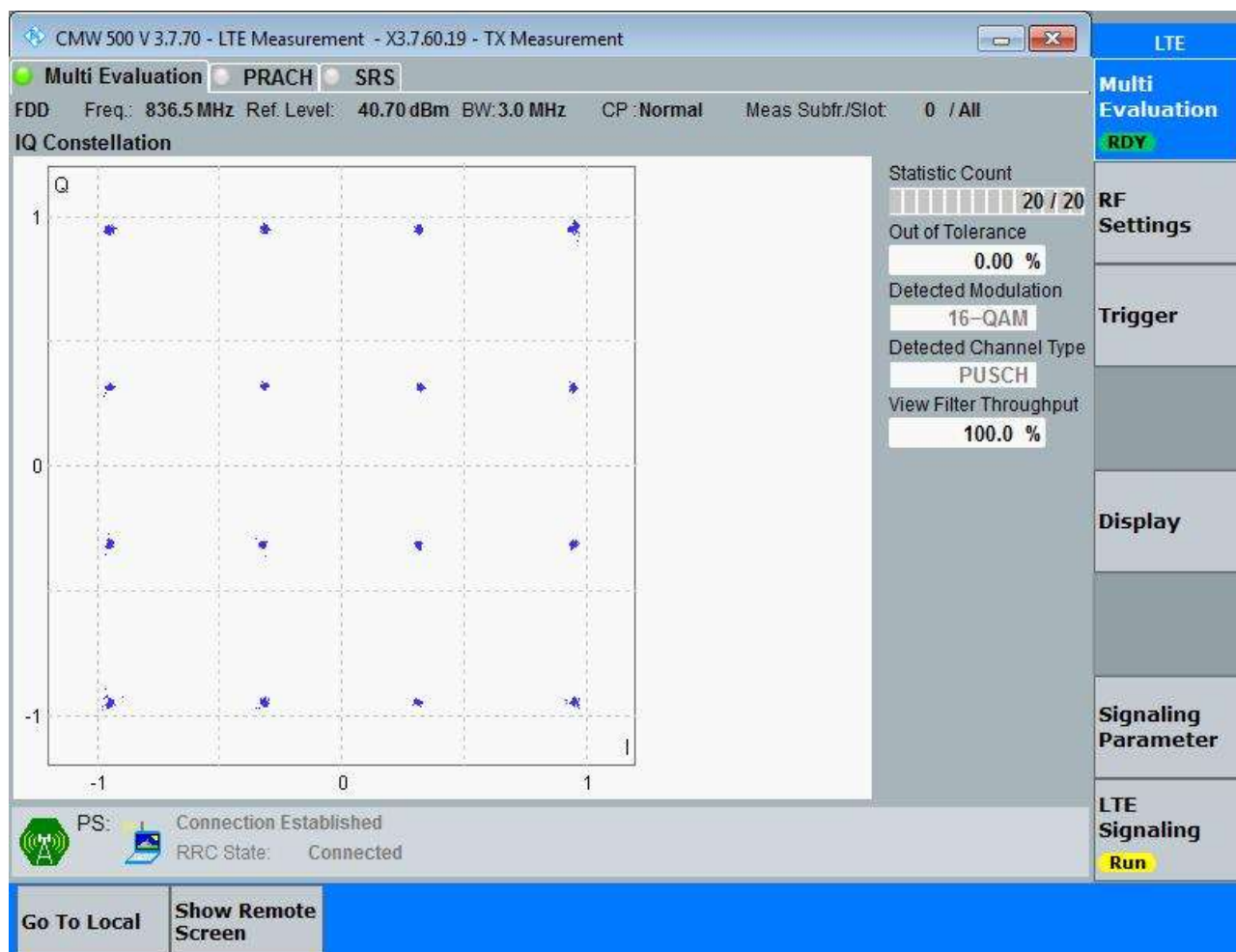
###### 3.1.1.2.1.1.1 Test RB = RB6#0



### 3.1.1.2.2 Test Bandwidth = 3

#### 3.1.1.2.2.1 Test Channel = MCH

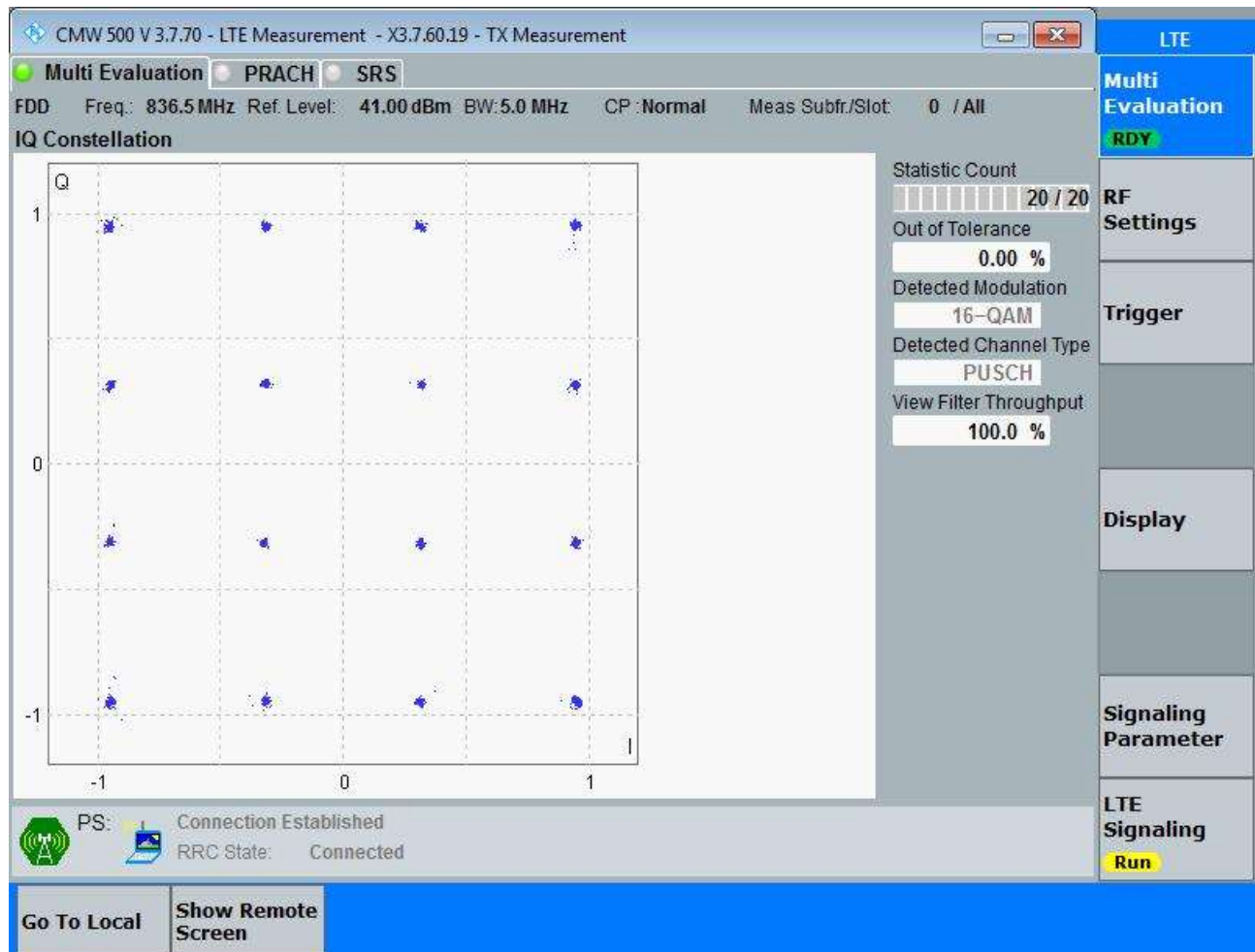
##### 3.1.1.2.2.1.1 Test RB = RB15#0



### 3.1.1.2.3 Test Bandwidth = 5

#### 3.1.1.2.3.1 Test Channel = MCH

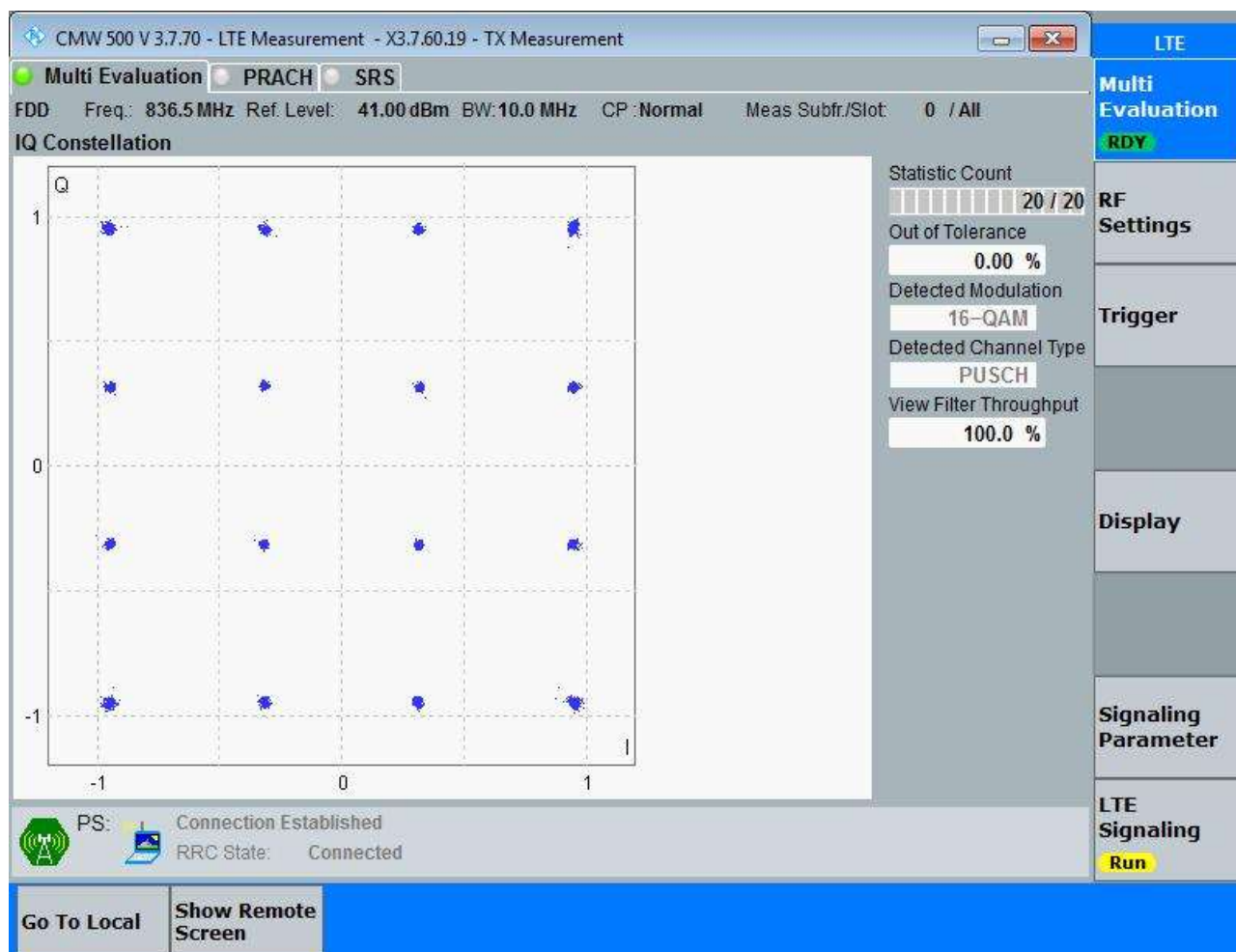
##### 3.1.1.2.3.1.1 Test RB = RB25#0



### 3.1.1.2.4 Test Bandwidth = 10

#### 3.1.1.2.4.1 Test Channel = MCH

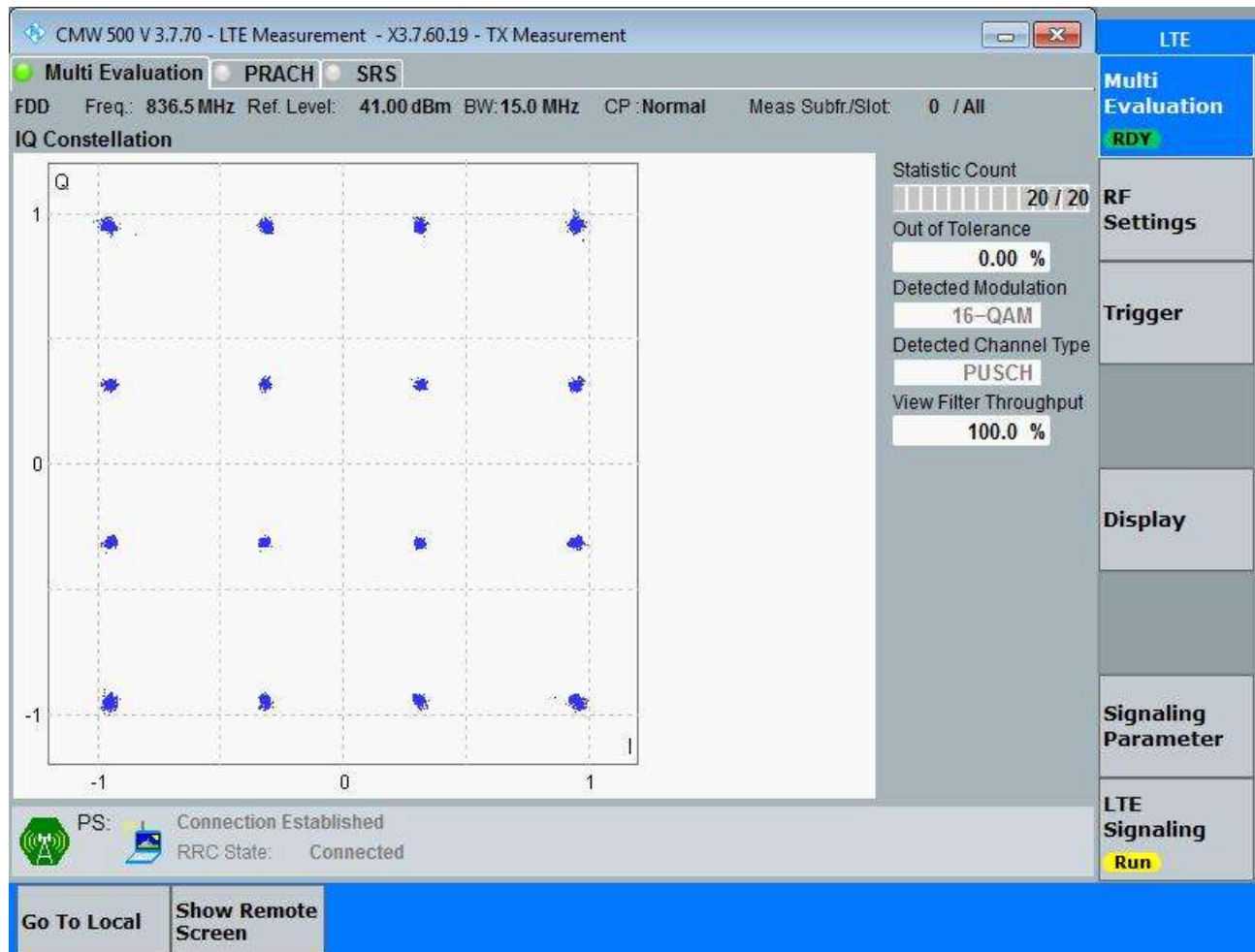
##### 3.1.1.2.4.1.1 Test RB = RB50#0



### 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



## 4Appendix\_D: Bandwidth

### Part I - Test Results

| Test Band                  | Test Mode | Test Bandwidth | Test Channel | Test RB | Occupied Bandwidth [MHz] | Emission Bandwidth [MHz] | Verdict |
|----------------------------|-----------|----------------|--------------|---------|--------------------------|--------------------------|---------|
| Band26<br>(824-84<br>9MHz) | LTE/TM1   | 1.4            | LCH          | RB6#0   | 1.10                     | 1.25                     | Pass    |
|                            |           |                | MCH          | RB6#0   | 1.09                     | 1.24                     | Pass    |
|                            |           |                | HCH          | RB6#0   | 1.09                     | 1.24                     | Pass    |
|                            |           | 3              | LCH          | RB15#0  | 2.71                     | 2.99                     | Pass    |
|                            |           |                | MCH          | RB15#0  | 2.71                     | 2.99                     | Pass    |
|                            |           |                | HCH          | RB15#0  | 2.72                     | 3.01                     | Pass    |
|                            |           | 5              | LCH          | RB25#0  | 4.52                     | 4.97                     | Pass    |
|                            |           |                | MCH          | RB25#0  | 4.51                     | 4.97                     | Pass    |
|                            |           |                | HCH          | RB25#0  | 4.51                     | 4.95                     | Pass    |
|                            |           | 10             | LCH          | RB50#0  | 9.03                     | 9.97                     | Pass    |
|                            |           |                | MCH          | RB50#0  | 8.99                     | 9.86                     | Pass    |
|                            |           |                | HCH          | RB50#0  | 9.01                     | 9.86                     | Pass    |
|                            |           | 15             | LCH          | RB75#0  | 13.53                    | 14.89                    | Pass    |
|                            |           |                | MCH          | RB75#0  | 13.48                    | 14.86                    | Pass    |
|                            |           |                | HCH          | RB75#0  | 13.51                    | 14.95                    | Pass    |
|                            | LTE/TM2   | 1.4            | LCH          | RB6#0   | 1.10                     | 1.25                     | Pass    |
|                            |           |                | MCH          | RB6#0   | 1.09                     | 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                     | 2.98                     | Pass    |
|                            |           |                | HCH          | RB15#0  | 2.71                     | 2.99                     | Pass    |
|                            |           | 5              | LCH          | RB25#0  | 4.53                     | 4.98                     | Pass    |
|                            |           |                | MCH          | RB25#0  | 4.51                     | 4.97                     | Pass    |
|                            |           |                | HCH          | RB25#0  | 4.52                     | 4.96                     | Pass    |
|                            |           | 10             | LCH          | RB50#0  | 9.03                     | 9.89                     | Pass    |
|                            |           |                | MCH          | RB50#0  | 8.99                     | 9.83                     | Pass    |
|                            |           |                | HCH          | RB50#0  | 9.01                     | 9.88                     | Pass    |
|                            |           | 15             | LCH          | RB75#0  | 13.51                    | 14.95                    | Pass    |
|                            |           |                | MCH          | RB75#0  | 13.48                    | 14.90                    | Pass    |
|                            |           |                | HCH          | RB75#0  | 13.49                    | 14.90                    | Pass    |

## Part II - Test Plots

### 4.1 For LTE

#### 4.1.1 Test Band = Band26(824-849MHz)

##### 4.1.1.1 Test Mode = LTE/TM1

##### 4.1.1.1.1 Test Bandwidth = 1.4

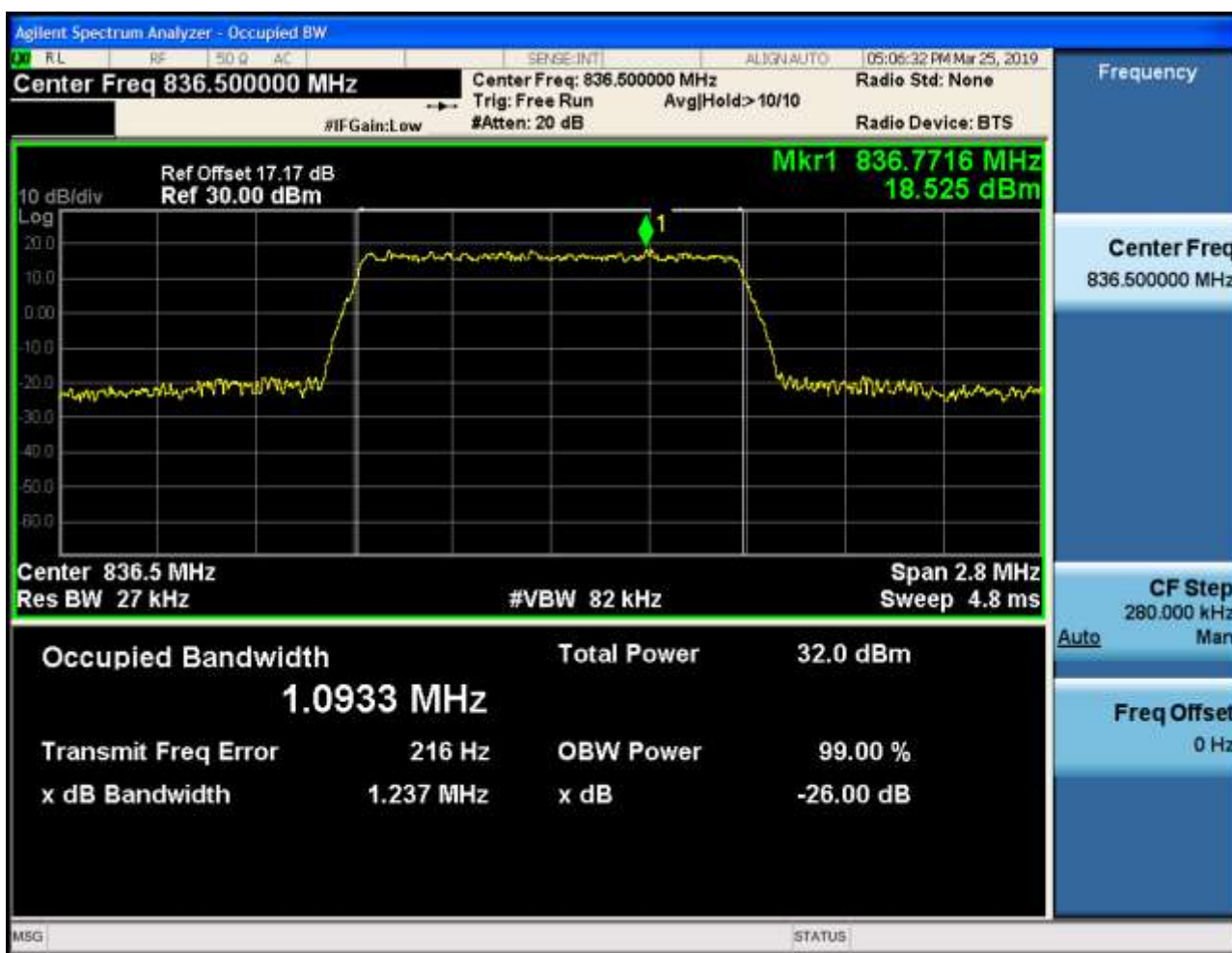
##### 4.1.1.1.1.1 Test Channel = LCH

##### 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

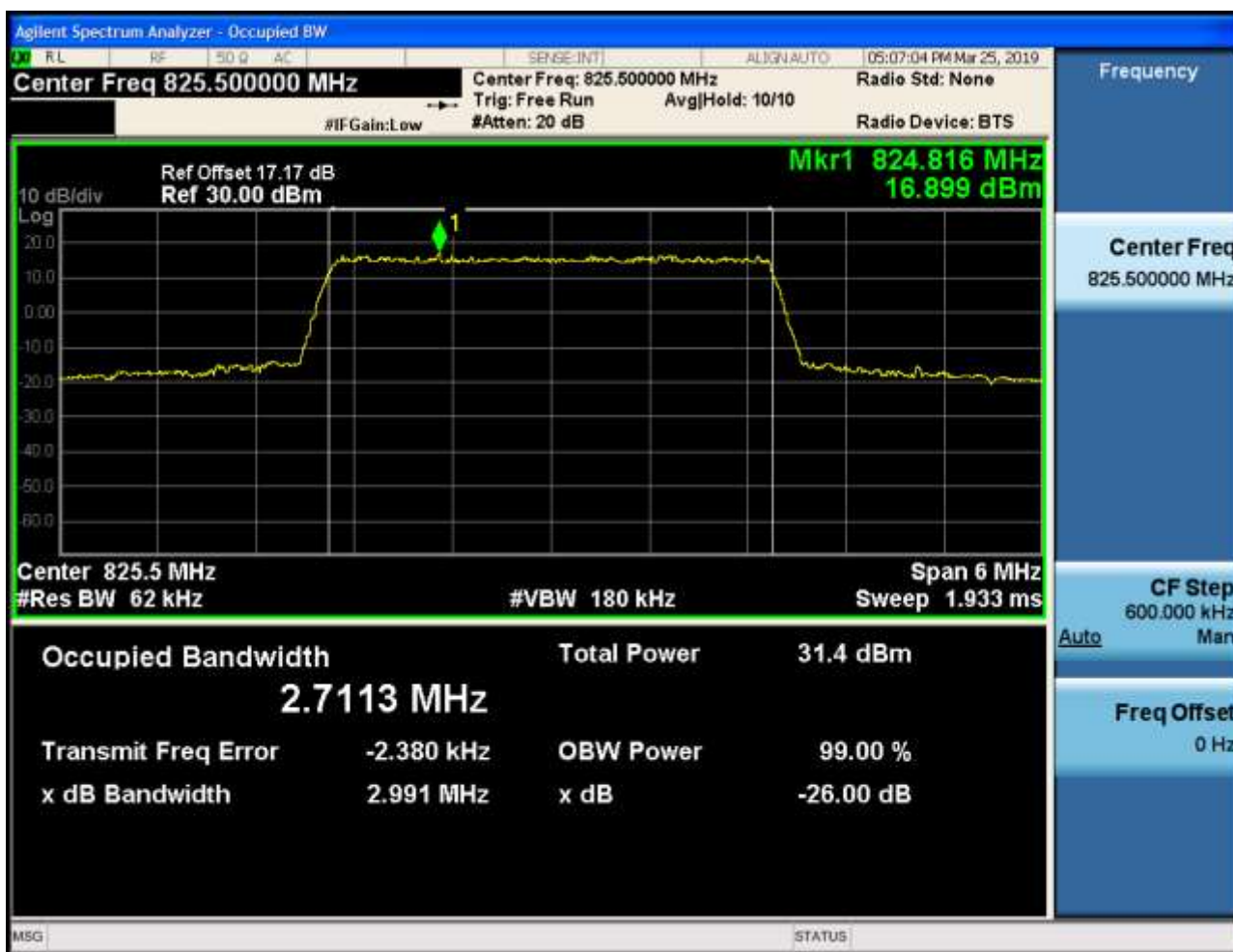
##### 4.1.1.1.1.3.1 Test RB = RB6#0



#### 4.1.1.1.2 Test Bandwidth = 3

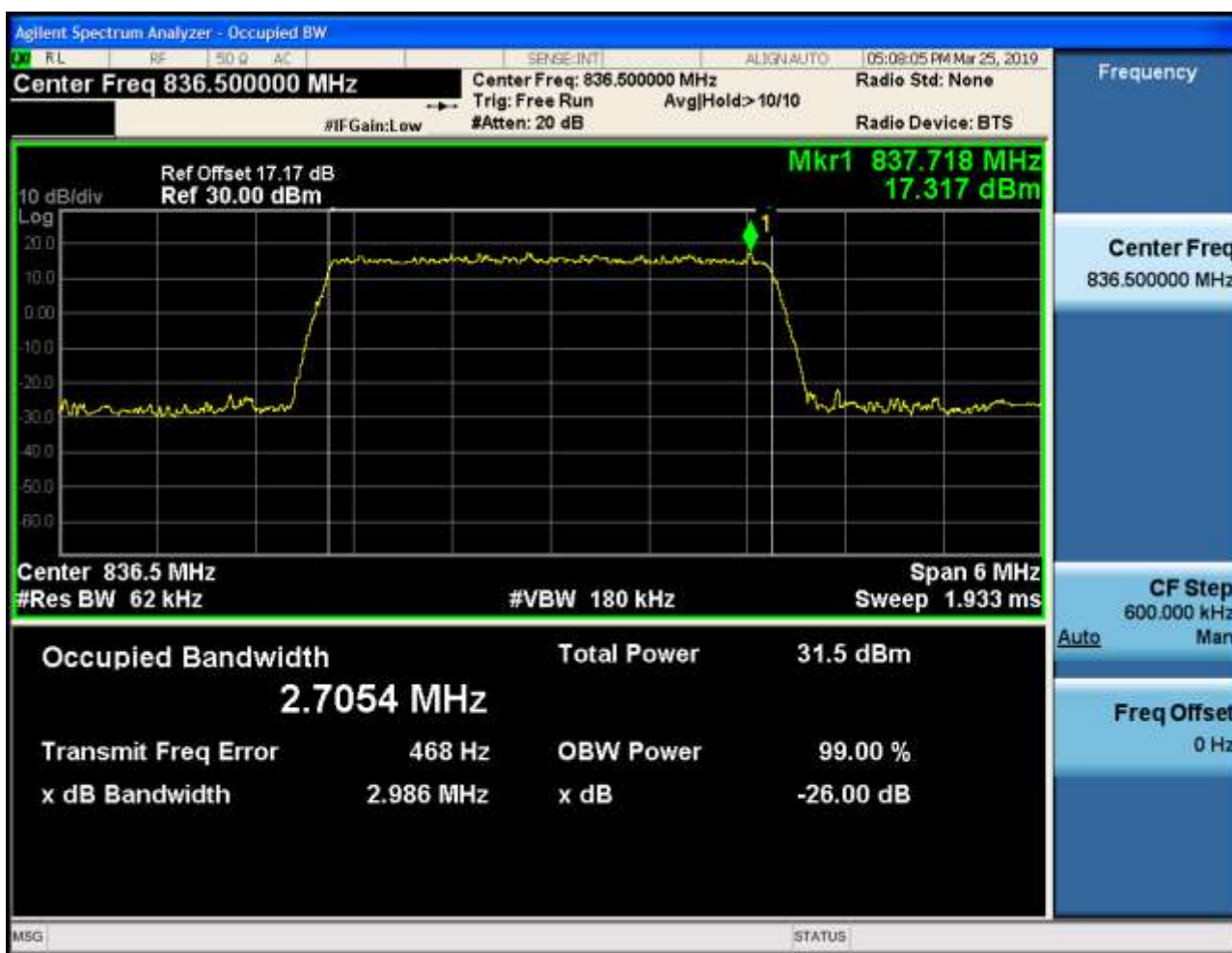
##### 4.1.1.1.2.1 Test Channel = LCH

##### 4.1.1.1.2.1.1 Test RB = RB15#0



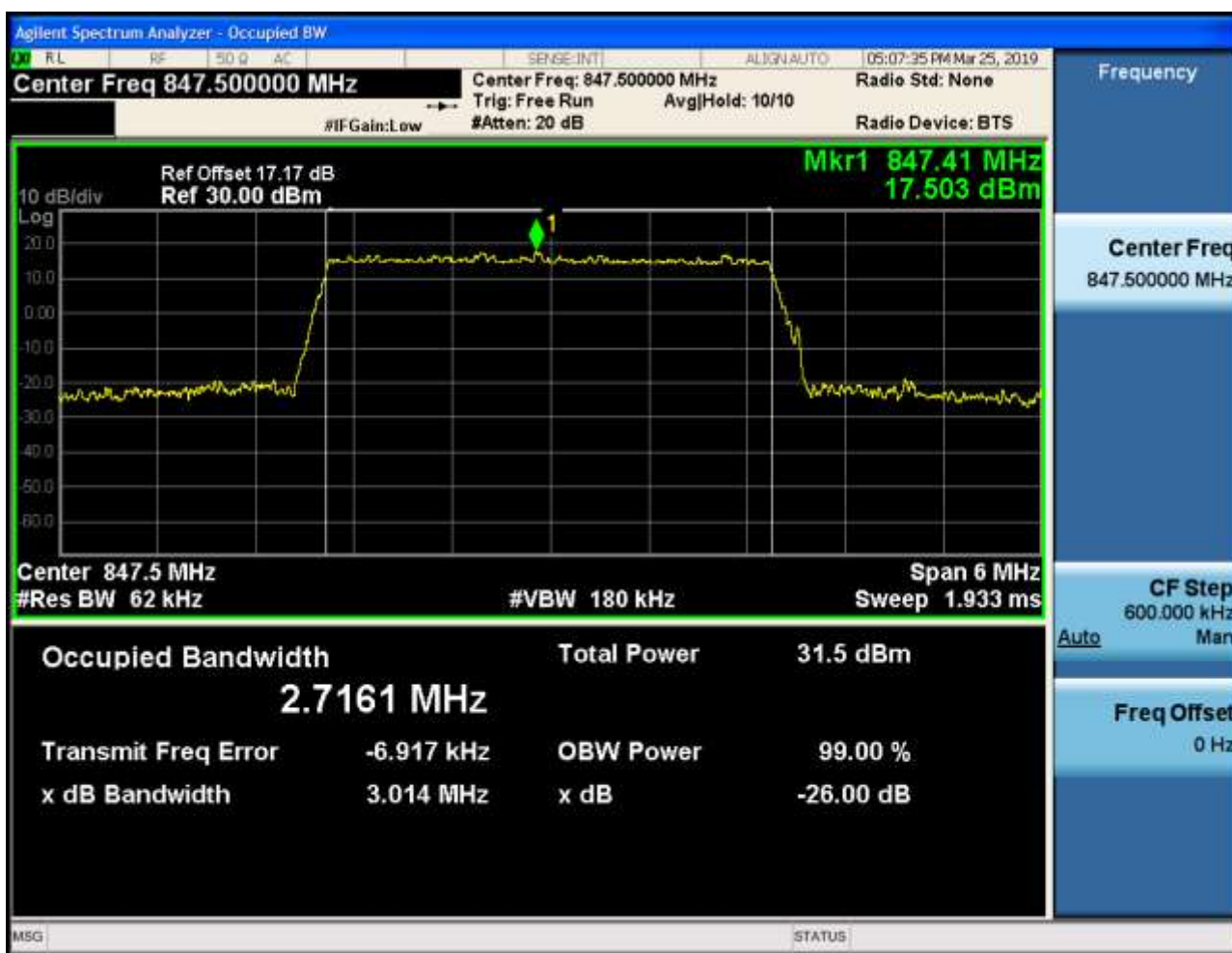
#### 4.1.1.1.2.2 Test Channel = MCH

##### 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

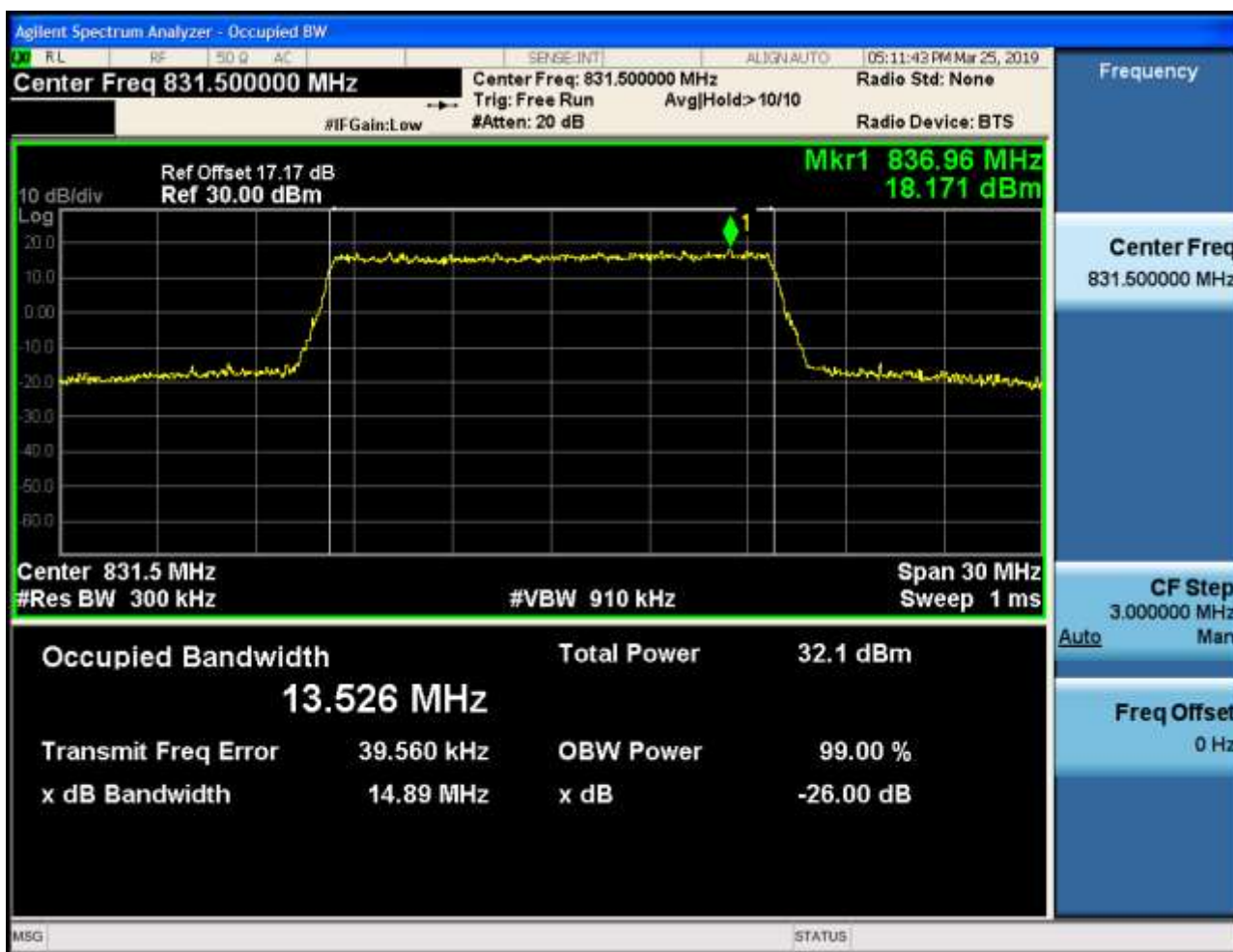
##### 4.1.1.1.4.3.1 Test RB = RB50#0



#### 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

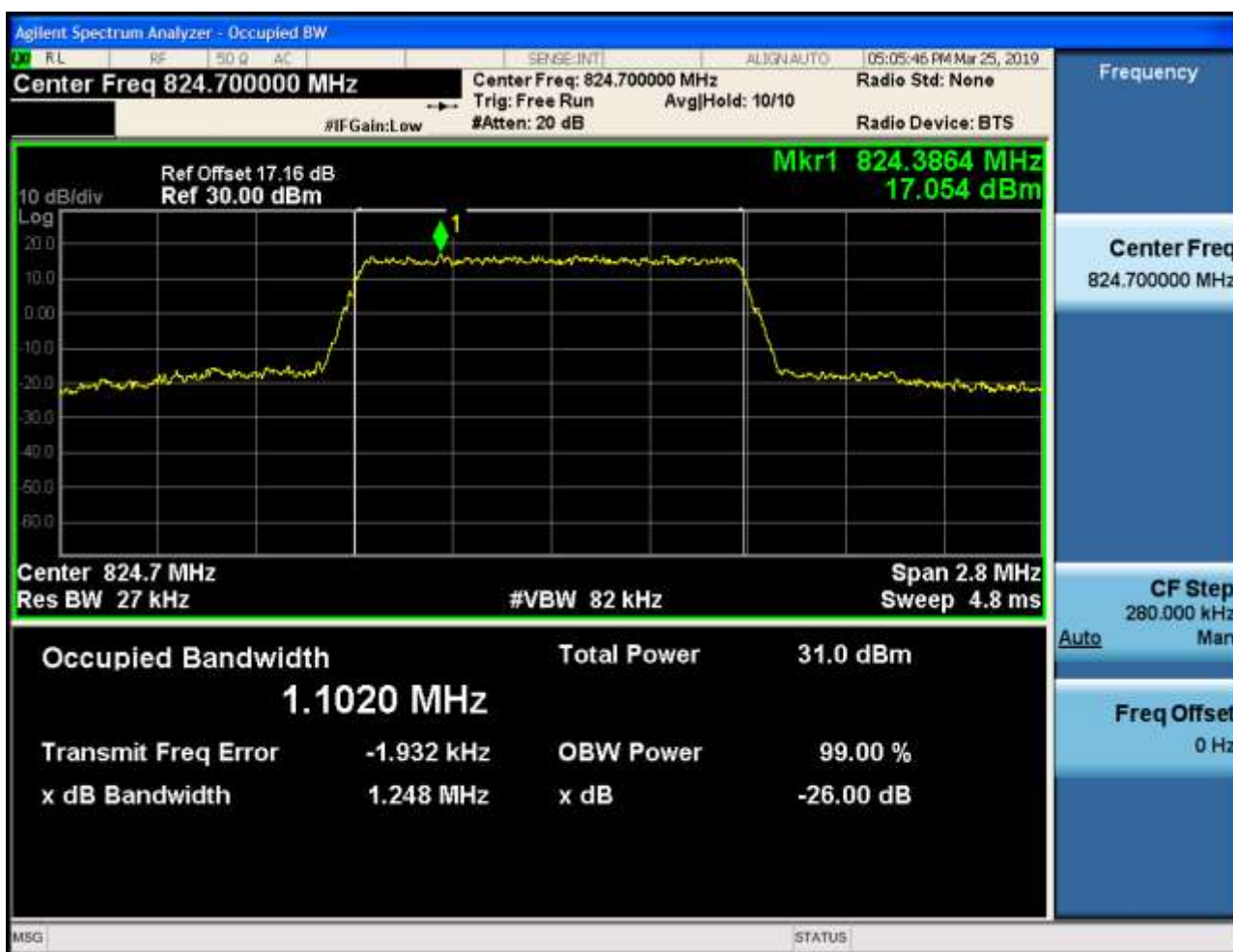


#### 4.1.1.2 Test Mode = LTE/TM2

##### 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

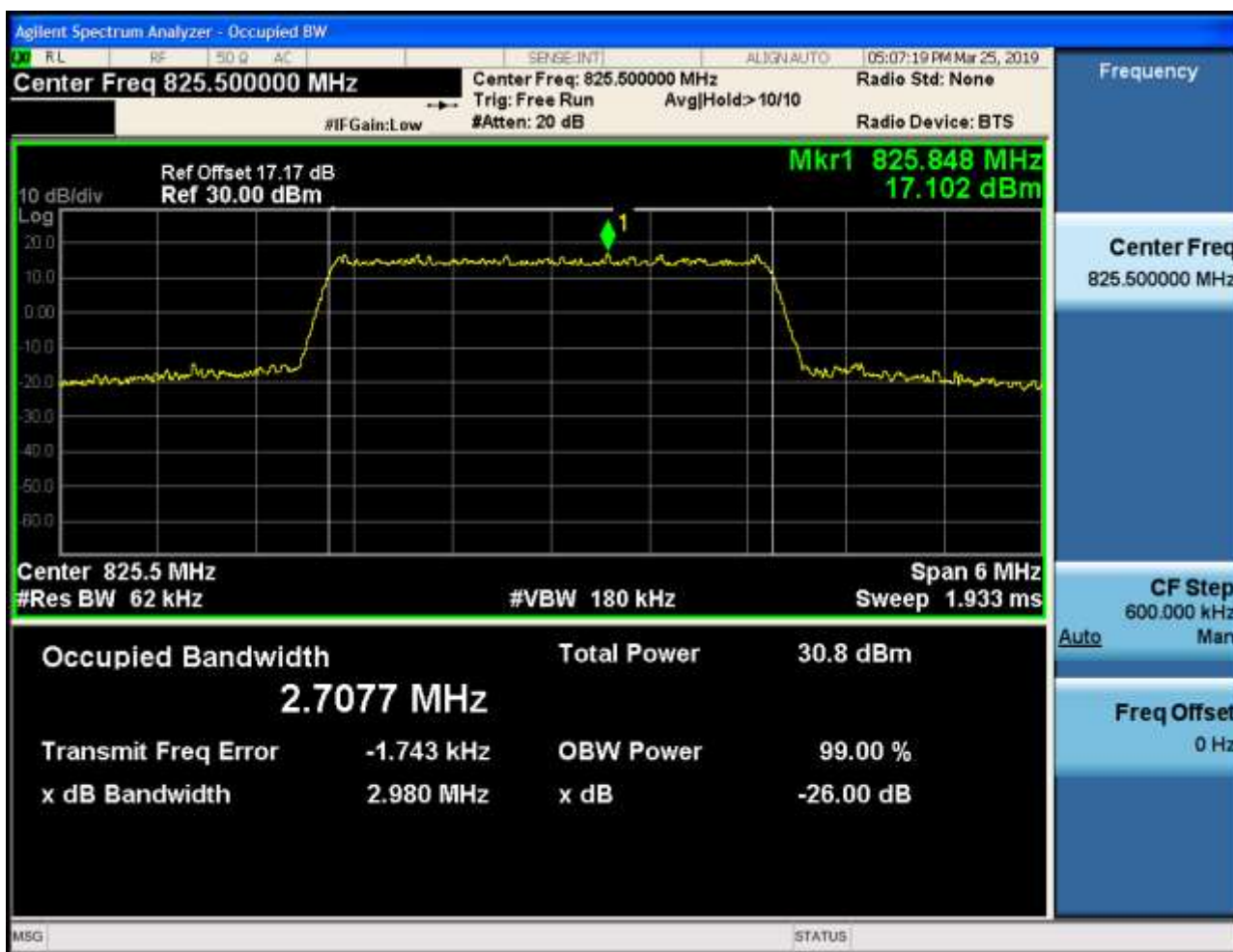
##### 4.1.1.2.1.3.1 Test RB = RB6#0



#### 4.1.1.2.2 Test Bandwidth = 3

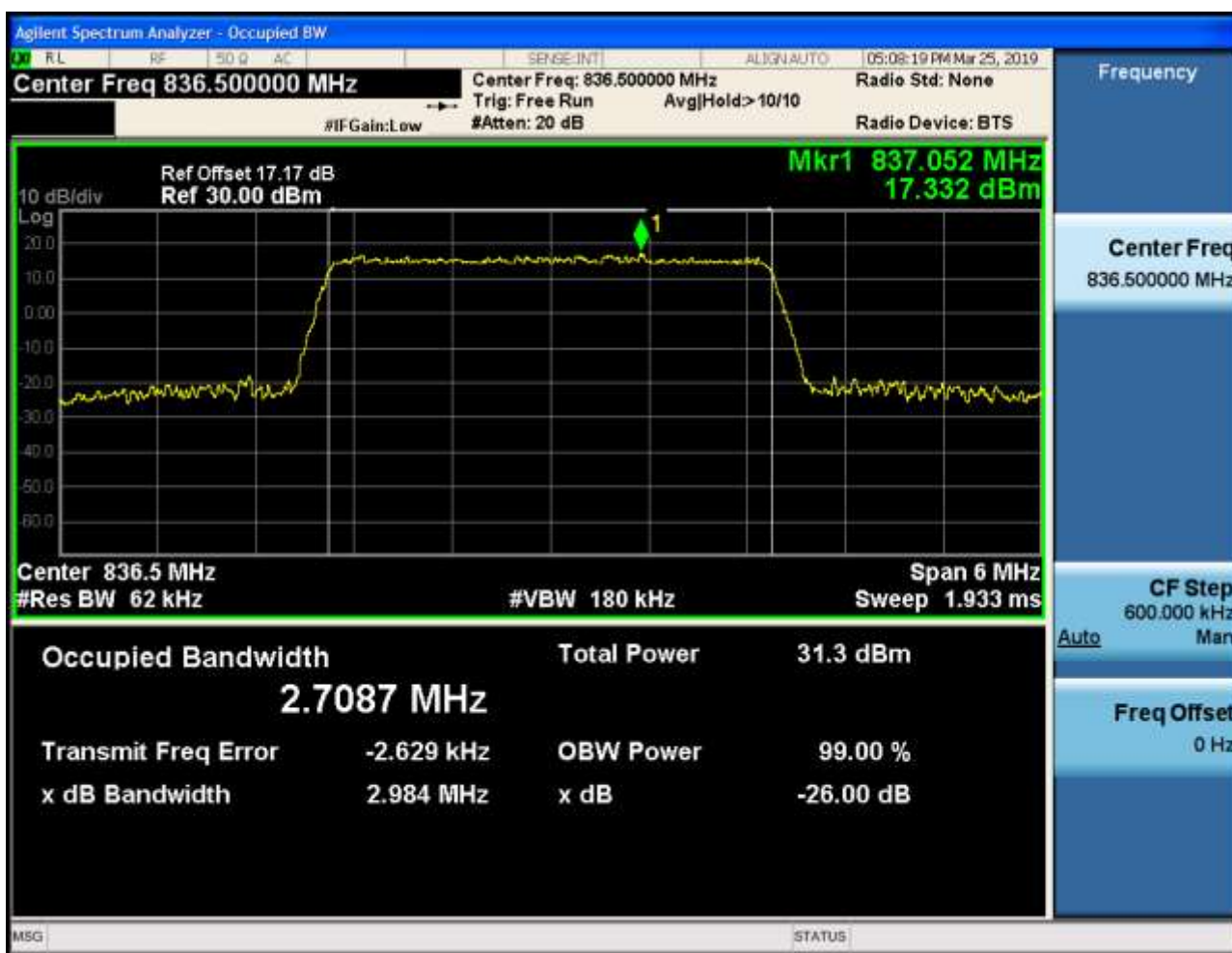
##### 4.1.1.2.2.1 Test Channel = LCH

##### 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

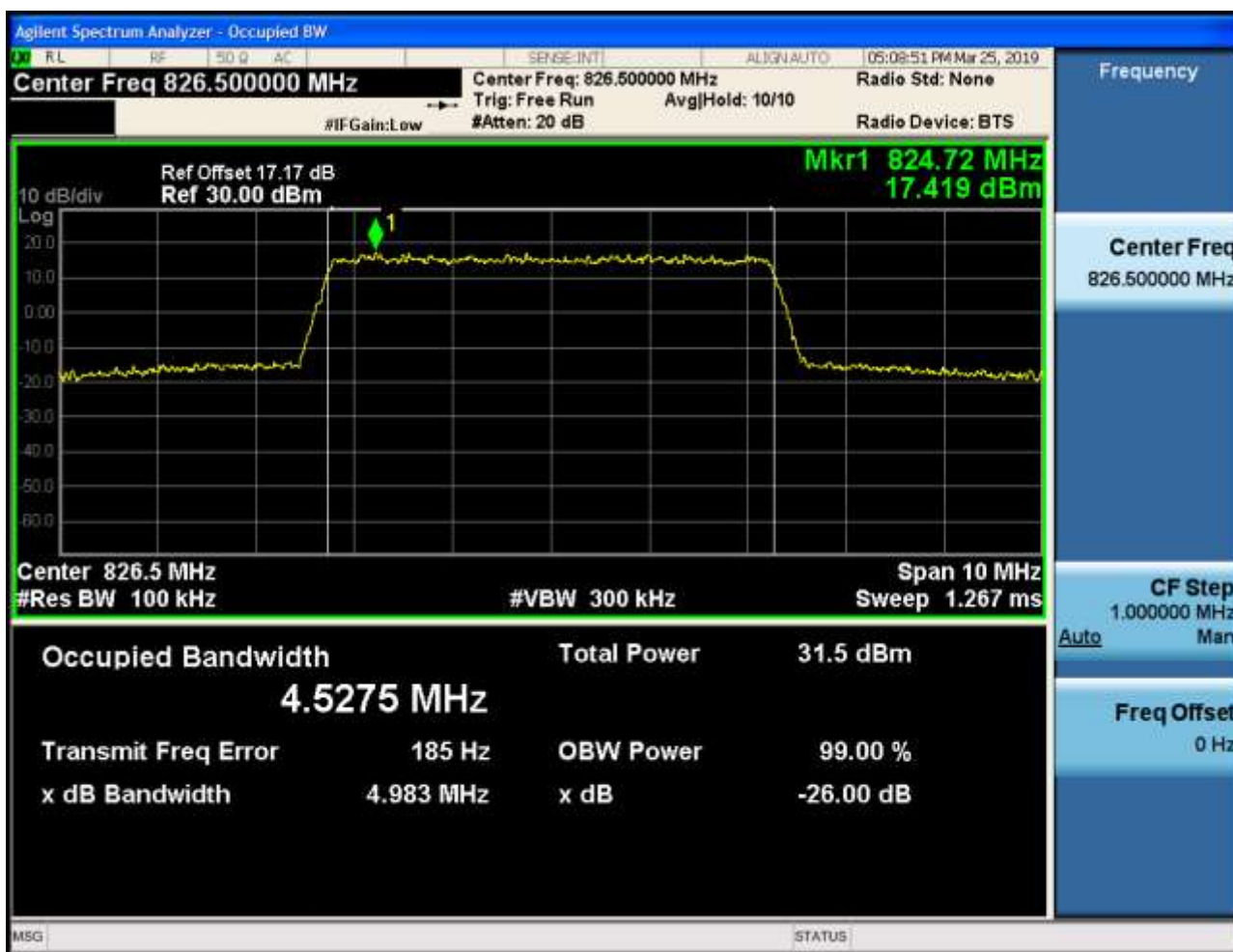
##### 4.1.1.2.2.3.1 Test RB = RB15#0



### 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



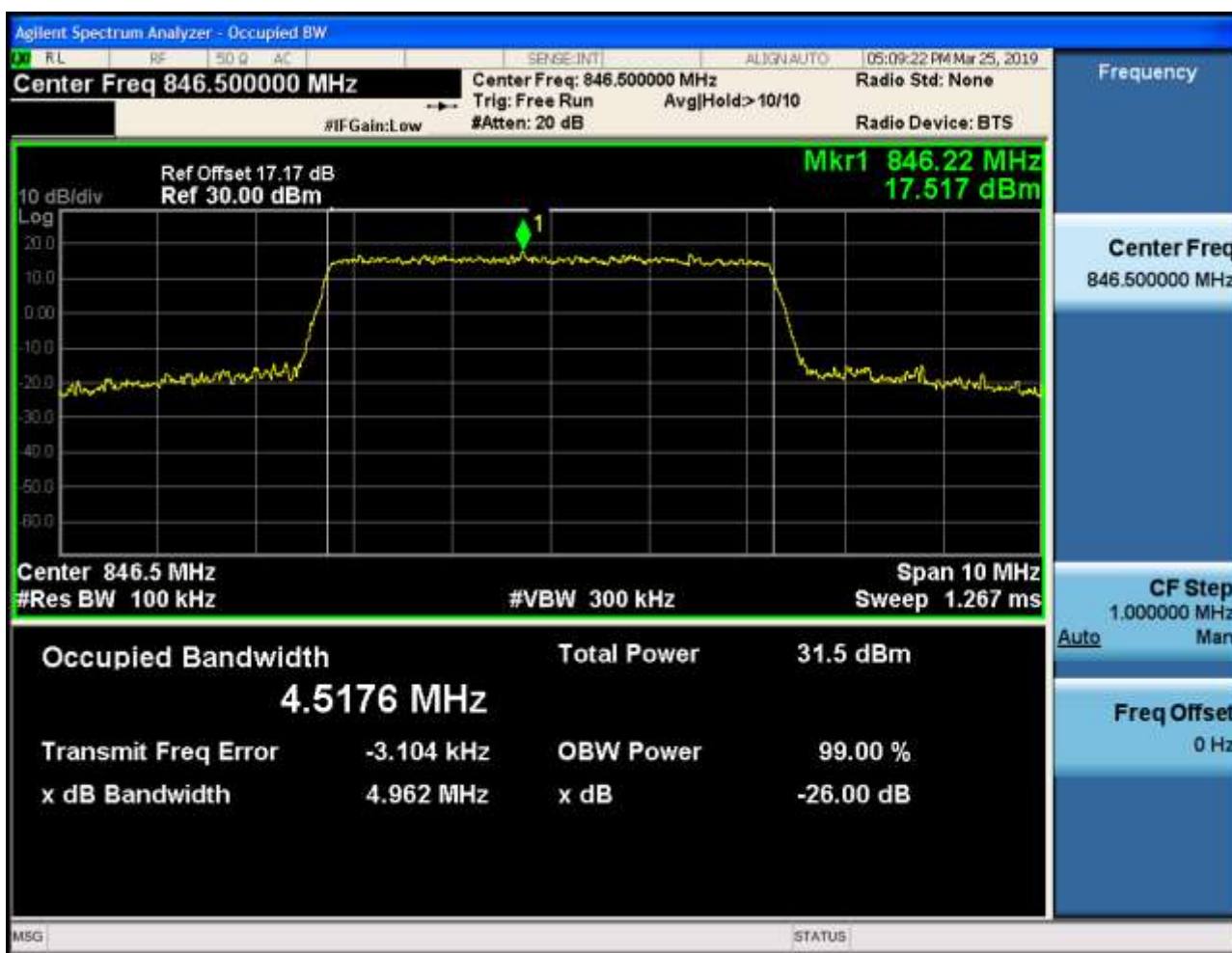
#### 4.1.1.2.3.2 Test Channel = MCH

##### 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



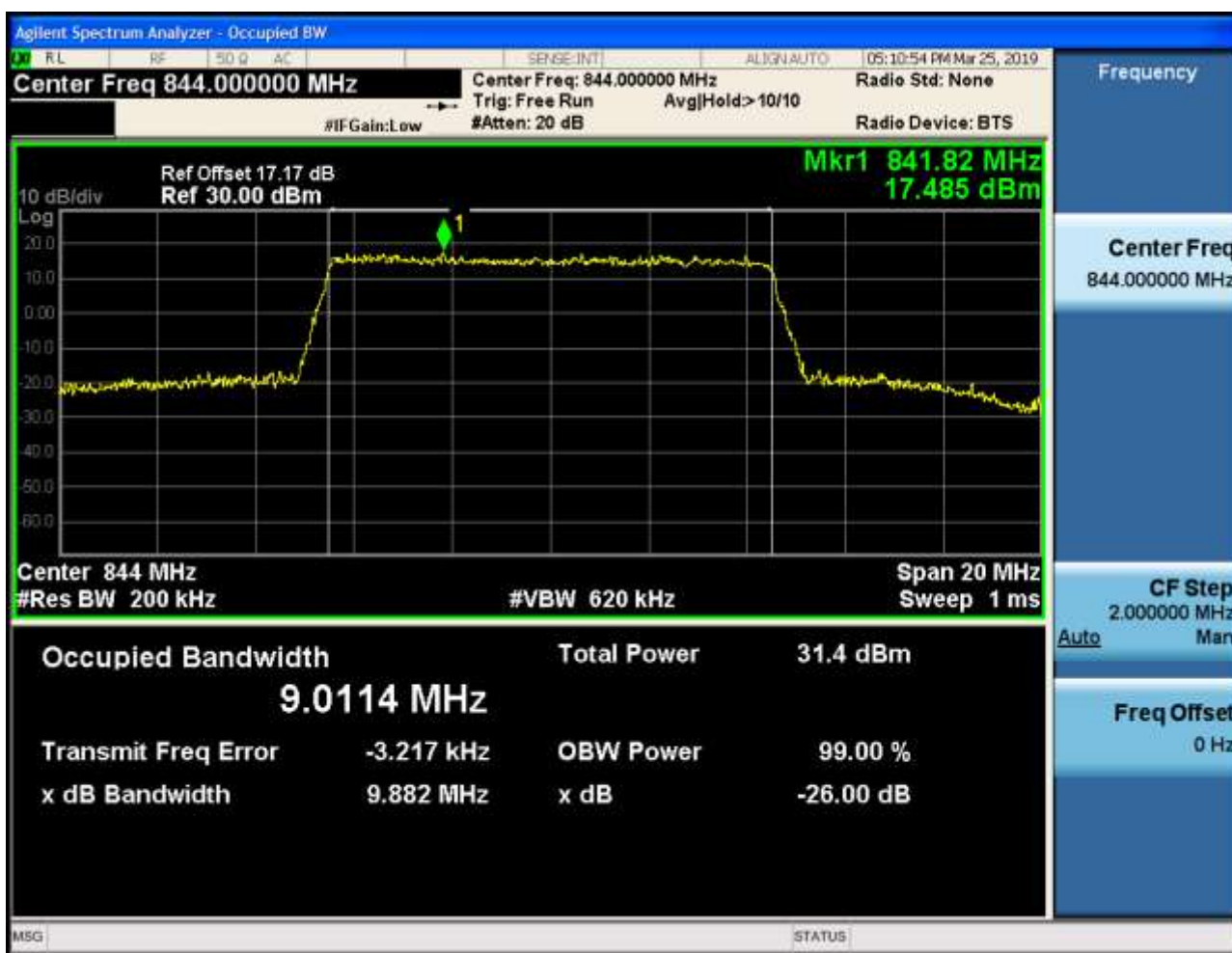
#### 4.1.1.2.4.2 Test Channel = MCH

##### 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



## 5Appendix\_E: Band Edges Compliance

## Part I - Test Plots

## 5.1 For LTE

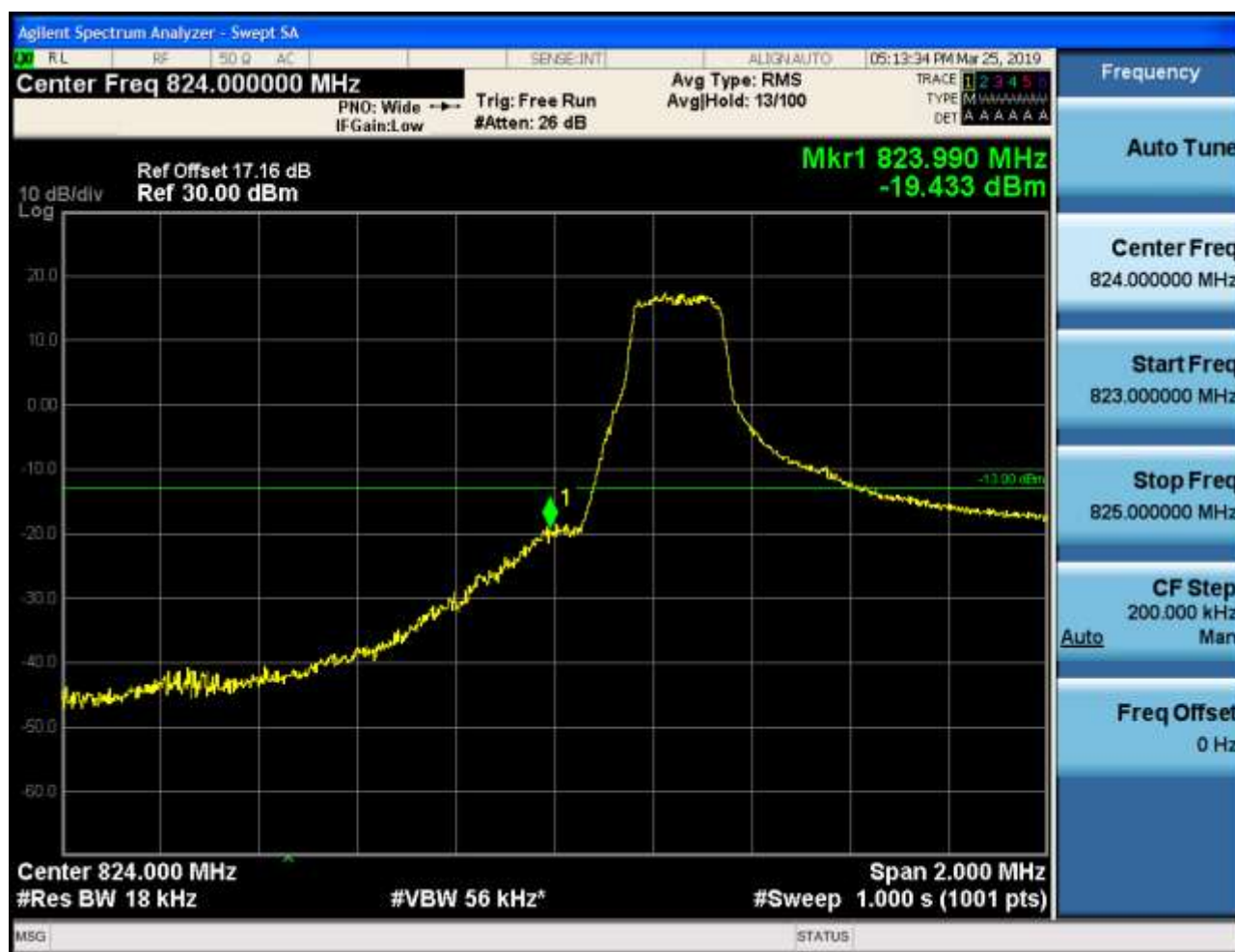
### 5.1.1 Test Band = Band26(824-849MHz)

#### 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



### 5.1.1.1.1.2.2 Test RB = RB1#5



### 5.1.1.1.1.2.3 Test RB = RB3#2



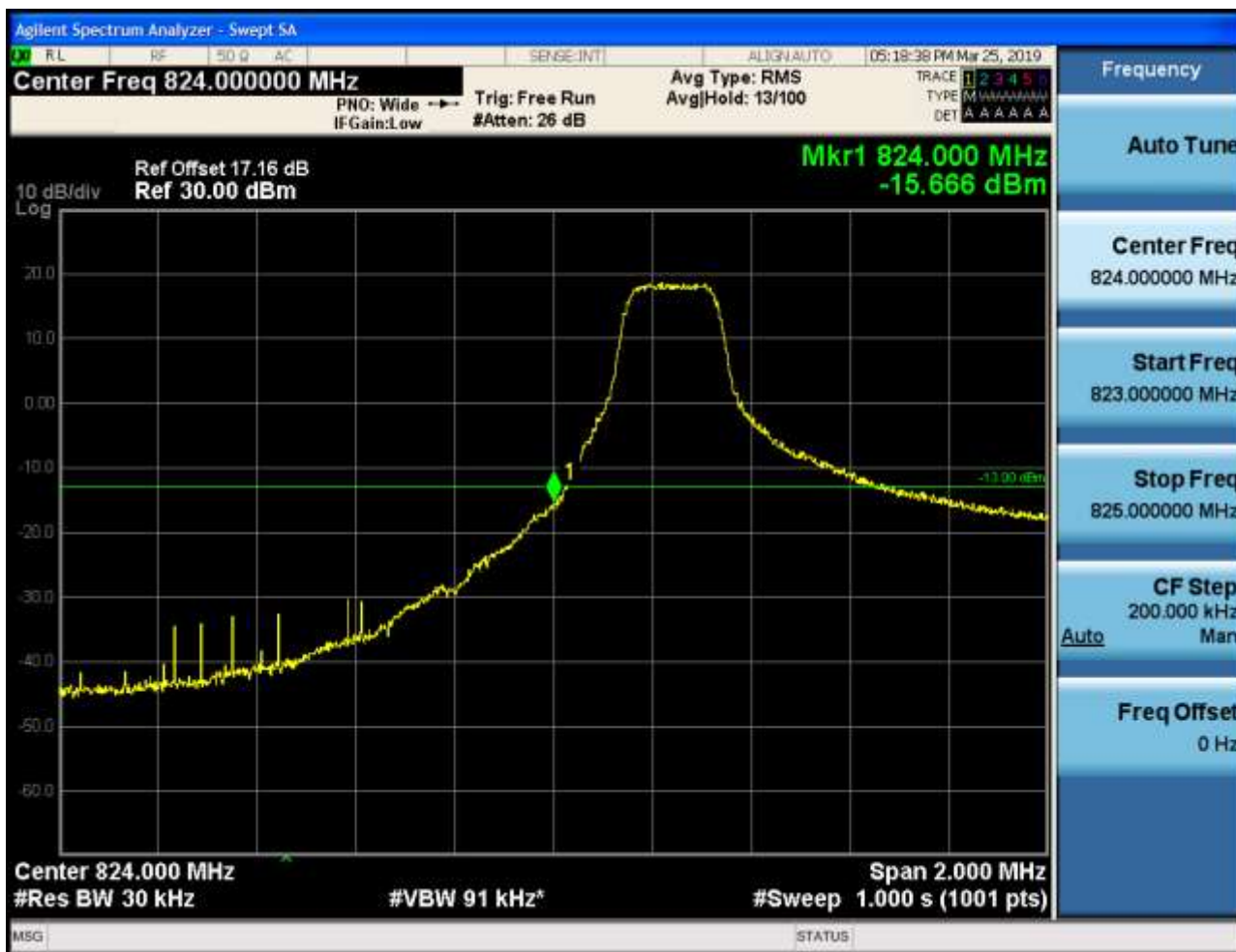
# 5.1.1.1.1.2.4 Test RB = RB6#0



### 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



### 5.1.1.1.4.1.3 Test RB = RB25#13

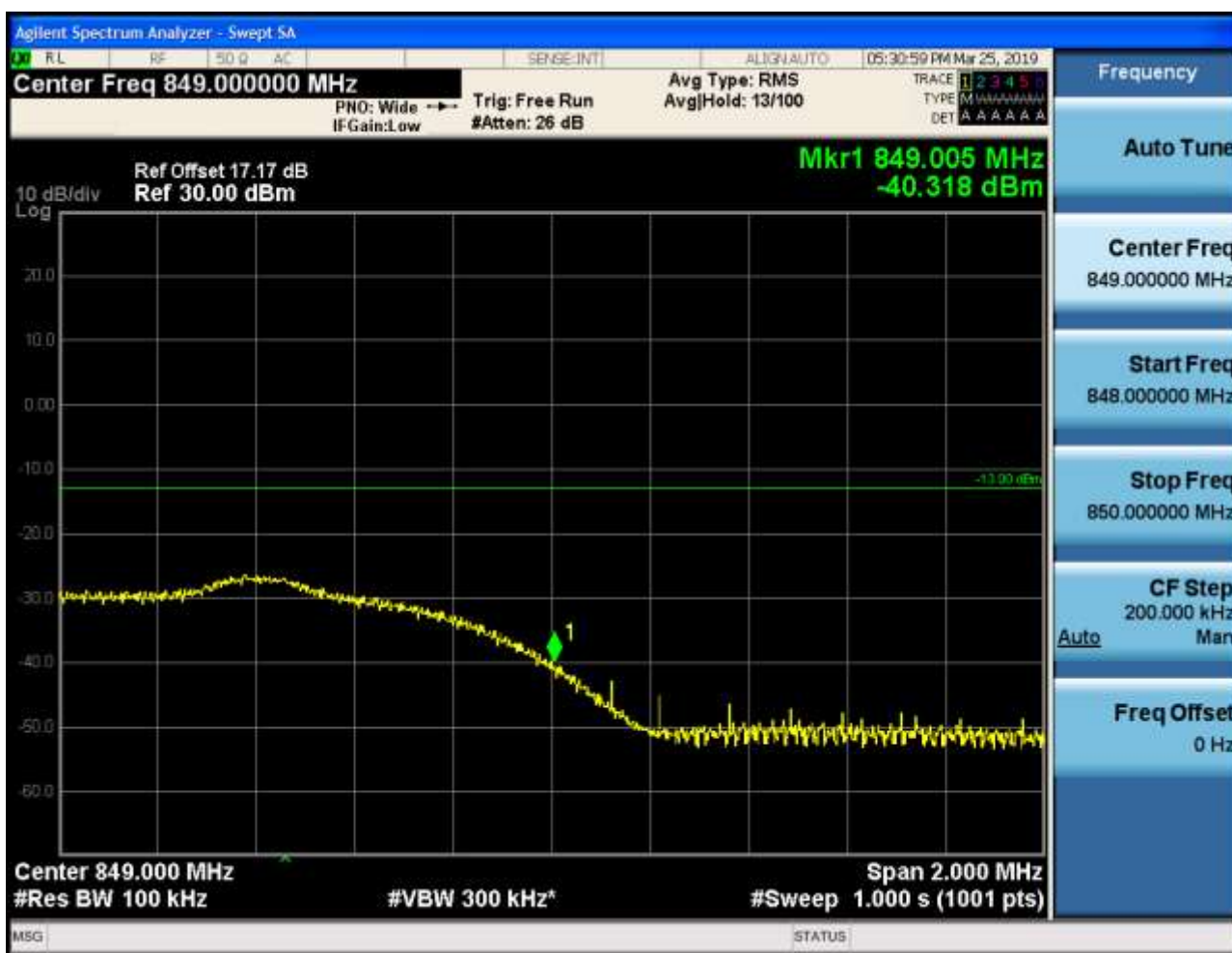


### 5.1.1.1.4.1.4 Test RB = RB50#0

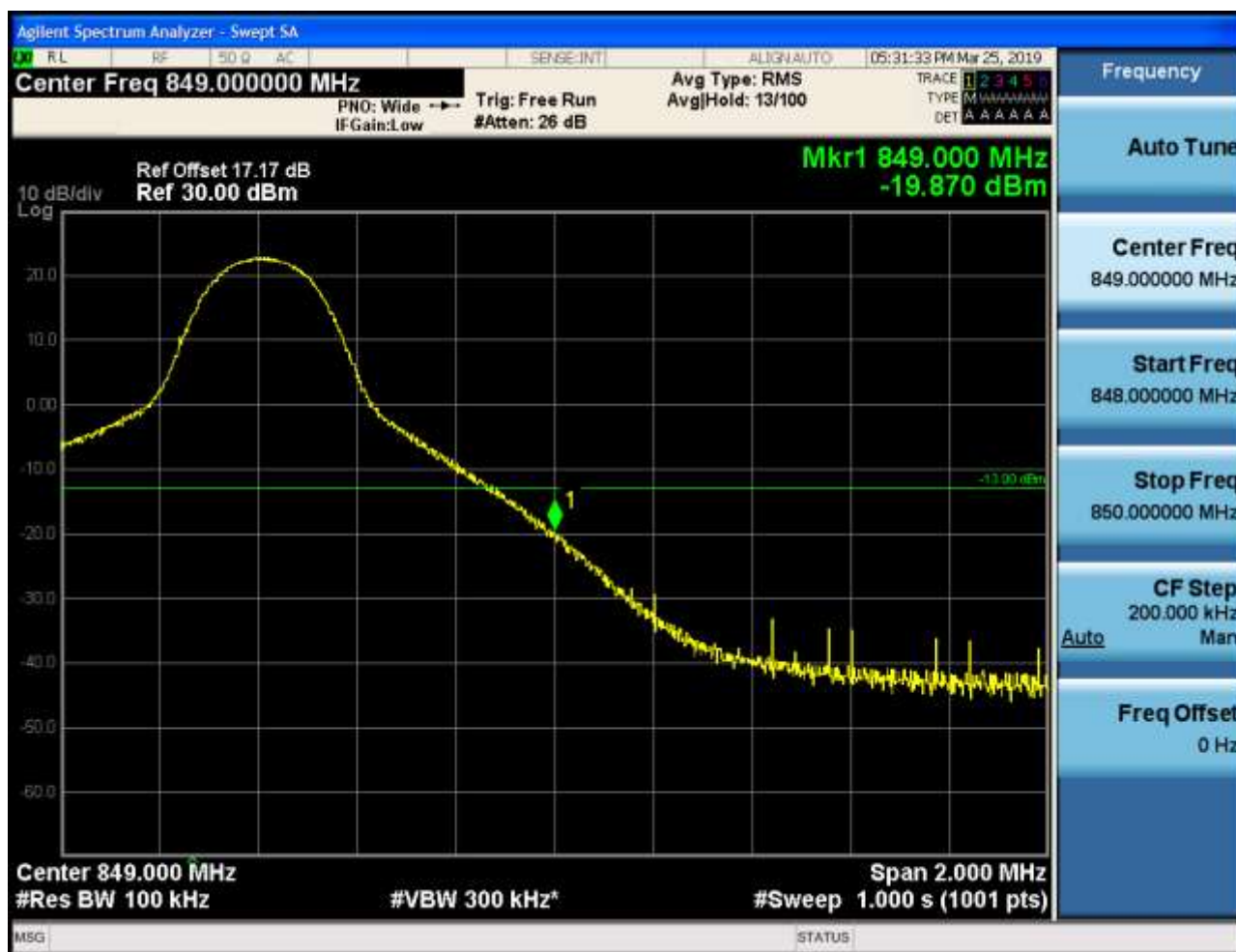


### 5.1.1.1.4.2 Test Channel = HCH

#### 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

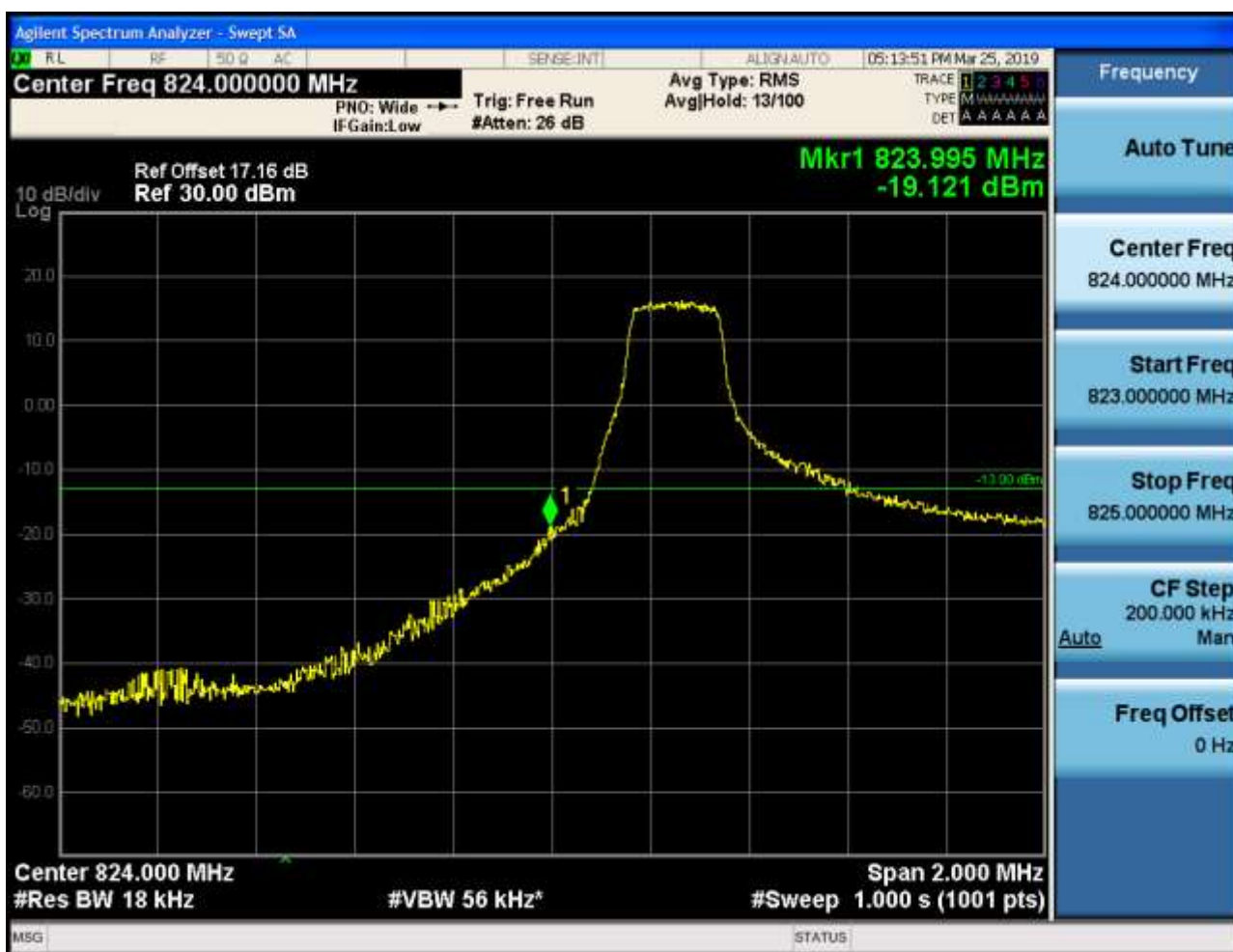


### 5.1.1.2 Test Mode = LTE/TM2

#### 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



### 5.1.1.2.1.2 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

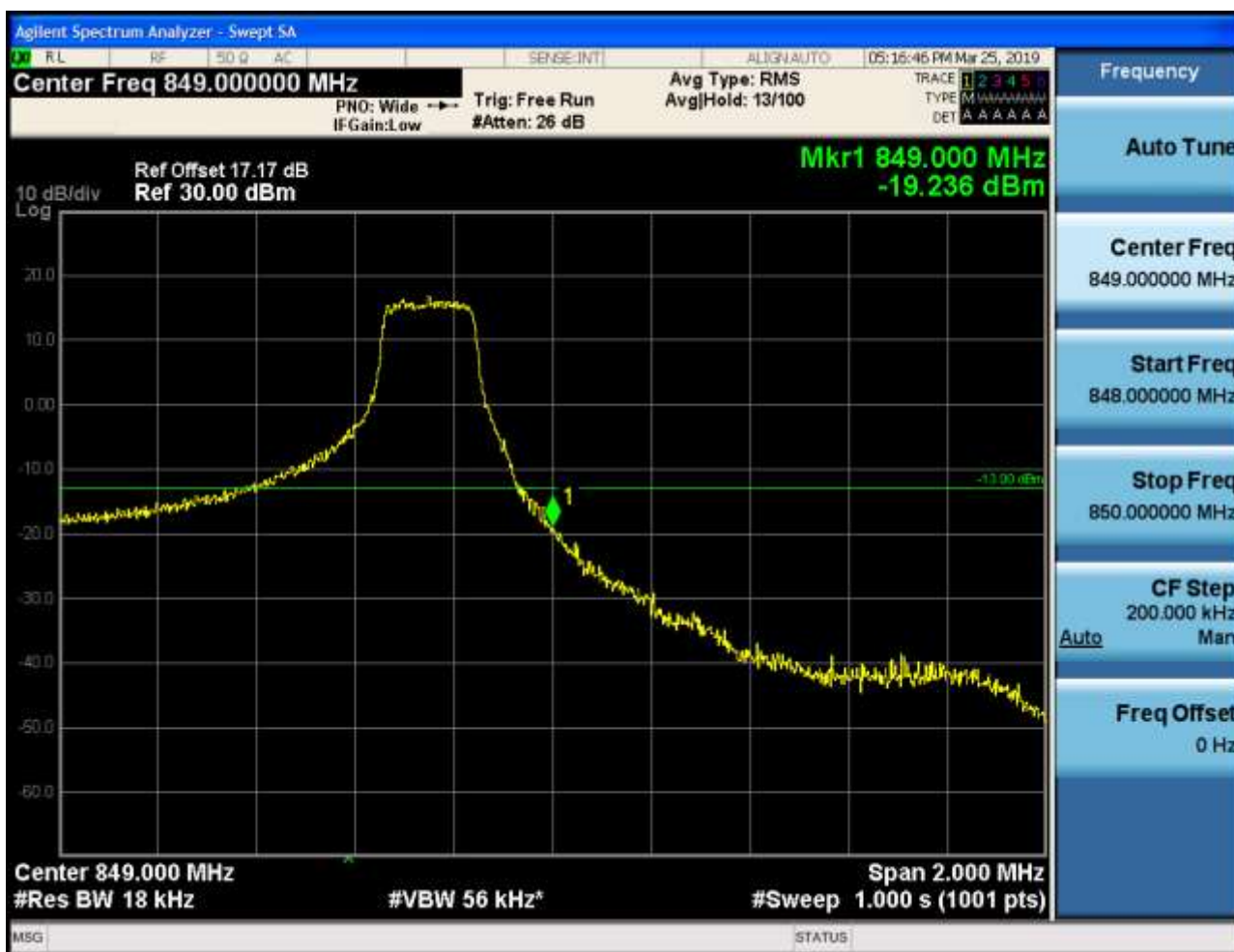


### 5.1.1.2.1.2 Test Channel = HCH

#### 5.1.1.2.1.2.1 Test RB = RB1#0



### 5.1.1.2.1.2.2 Test RB = RB1#5



#### 5.1.1.2.1.2.3 Test RB = RB3#2



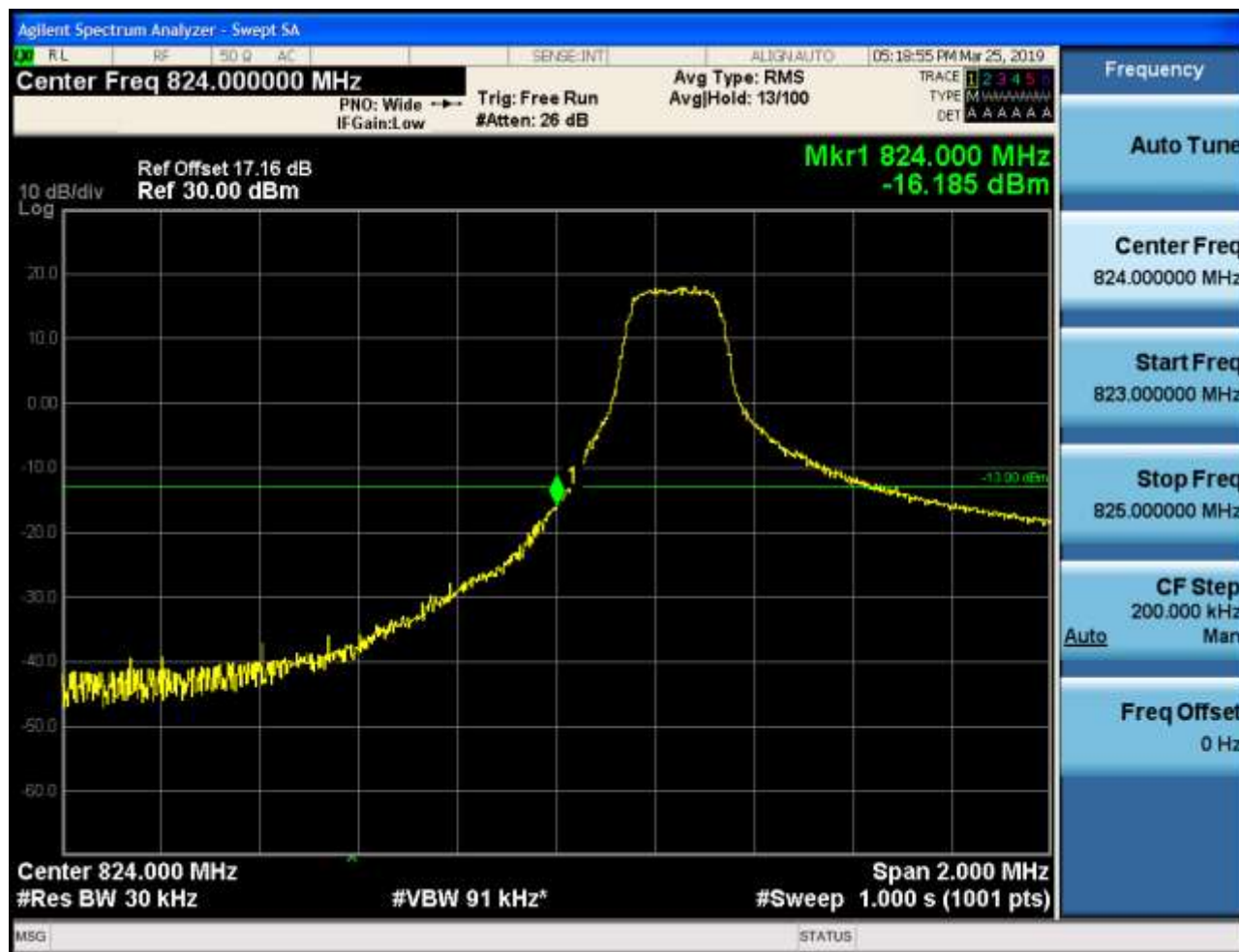
### 5.1.1.2.1.2.4 Test RB = RB6#0



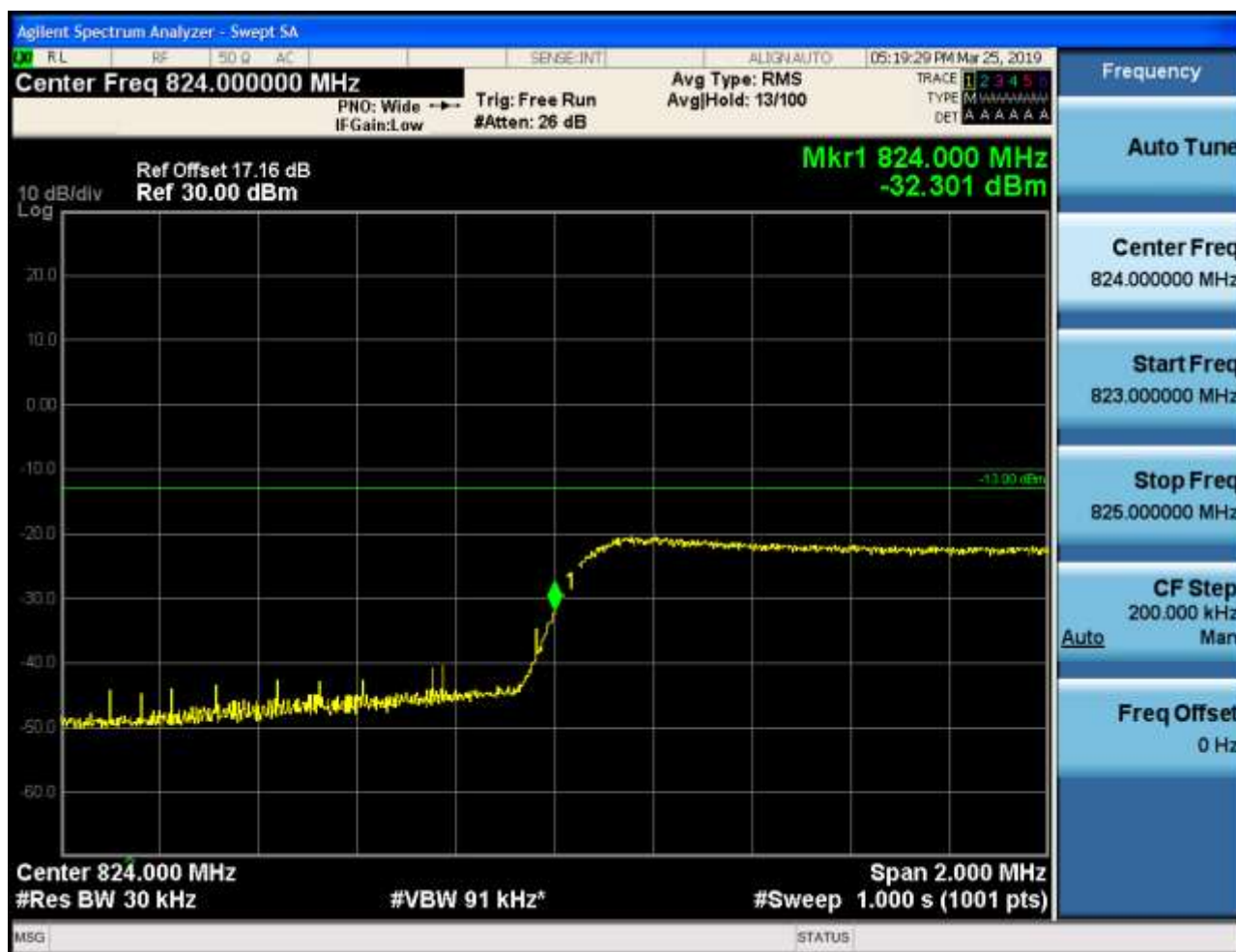
### 5.1.1.2.2 Test Bandwidth = 3

#### 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



### 5.1.1.2.2.1.3 Test RB = RB8#4



### 5.1.1.2.2.1.4 Test RB = RB15#0

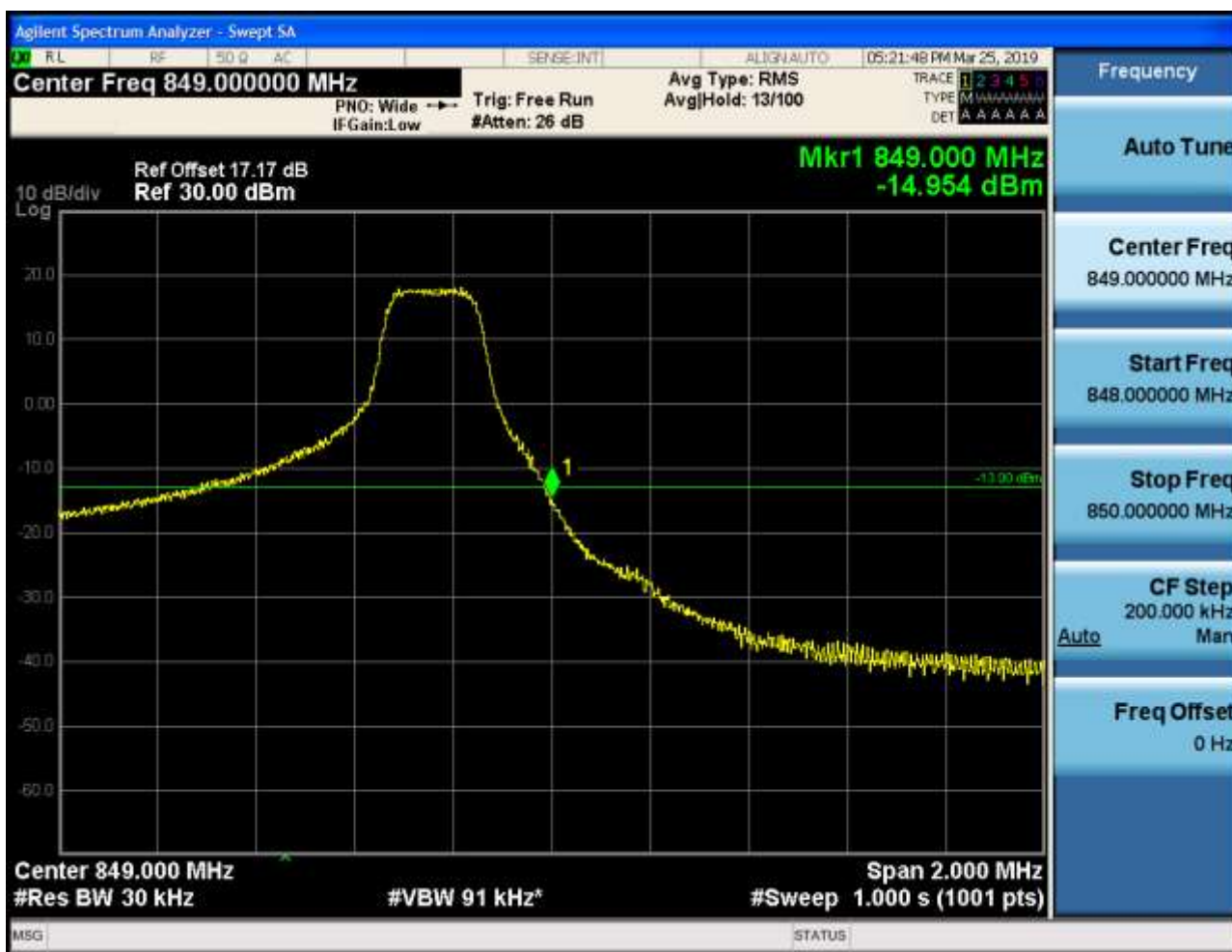


### 5.1.1.2.2.2 Test Channel = HCH

#### 5.1.1.2.2.2.1 Test RB = RB1#0



### 5.1.1.2.2.2 Test RB = RB1#14



### 5.1.1.2.2.3 Test RB = RB8#4



### 5.1.1.2.2.4 Test RB = RB15#0



### 5.1.1.2.3 Test Bandwidth = 5

#### 5.1.1.2.3.1 Test Channel = LCH

##### 5.1.1.2.3.1.1 Test RB = RB1#0



### 5.1.1.2.3.1.2 Test RB = RB1#24



### 5.1.1.2.3.1.3 Test RB = RB12#6



### 5.1.1.2.3.1.4 Test RB = RB25#0



### 5.1.1.2.3.2 Test Channel = HCH

#### 5.1.1.2.3.2.1 Test RB = RB1#0



### 5.1.1.2.3.2.2 Test RB = RB1#24

