

Report No.: SZEM170100023101

Page: 1 of 235

# Appendix B

Test Data for SZEM170100023101



Report No.: SZEM170100023101

Page: 2 of 235

### CONTENT

|                                      | Page            |
|--------------------------------------|-----------------|
| 1 EFFECTIVE (ISOTROPIC) RADIATED POW | ER OUTPUT DATA3 |
| 2 PEAK-TO-AVERAGE RATIO              | 21              |
| 2.1 FOR LTE                          | 22              |
| 2.1.1 Test Band = LTE band2          |                 |
| 3 MODULATION CHARACTERISTICS         | 31              |
| 3.1 For LTE                          | 31              |
| 3.1.1 Test Band = LTE band2          | 31              |
| 4 BANDWIDTH                          | 49              |
| 4.1 For LTE                          | 51              |
| 4.1.1 Test Band = LTE band2          | 51              |
| 5 BAND EDGES COMPLIANCE              |                 |
| 5.1 For LTE                          |                 |
| 5.1.1 Test Band = LTE band2          |                 |
| 6 SPURIOUS EMISSION AT ANTENNA TERM  | INAL 177        |
| 6.1 For LTE                          | 177             |
| 6.1.1 Test Band = LTE band2          |                 |
| 7 FIELD STRENGTH OF SPURIOUS RADIATI | ON231           |
| 7.1 FOR LTE                          | 231             |
| 7.1.1 Test Band = LTE band2          |                 |
| 8 FREQUENCY STABILITY                |                 |
| 8.1 Frequency Error VS. Voltage      | 232             |
| 8.2 FREQUENCY ERROR VS. TEMPERATURE  |                 |



Report No.: SZEM170100023101

Page: 3 of 235

### 1 Effective (Isotropic) Radiated Power Output Data

Effective Isotropic Radiated Power of Transmitter (EIRP) for LTE BAND 2

| Test      | Test    | Test      | Test    | Test RB | Measured | EIRP  | limit | Verdict |
|-----------|---------|-----------|---------|---------|----------|-------|-------|---------|
| Band(LTE) | Mode    | Bandwidth | channel |         | (dBm)    | (dBm) | (dBm) |         |
|           |         |           |         | RB1#0   | 17.00    | 19.00 | 33.00 | PASS    |
|           |         |           |         | RB1#2   | 17.10    | 19.10 | 33.00 | PASS    |
|           |         |           |         | RB1#5   | 17.04    | 19.04 | 33.00 | PASS    |
|           |         |           | LCH     | RB3#0   | 17.07    | 19.07 | 33.00 | PASS    |
|           |         |           |         | RB3#2   | 17.09    | 19.09 | 33.00 | PASS    |
|           |         |           |         | RB3#3   | 17.06    | 19.06 | 33.00 | PASS    |
|           |         |           |         | RB6#0   | 17.07    | 19.07 | 33.00 | PASS    |
|           |         |           |         | RB1#0   | 17.09    | 19.09 | 33.00 | PASS    |
|           |         |           |         | RB1#2   | 17.23    | 19.23 | 33.00 | PASS    |
|           |         |           |         | RB1#5   | 17.17    | 19.17 | 33.00 | PASS    |
| BAND2     | LTE/TM1 | 1.4M      | MCH     | RB3#0   | 17.20    | 19.20 | 33.00 | PASS    |
|           |         |           |         | RB3#2   | 17.25    | 19.25 | 33.00 | PASS    |
|           |         |           |         | RB3#3   | 17.21    | 19.21 | 33.00 | PASS    |
|           |         |           |         | RB6#0   | 17.21    | 19.21 | 33.00 | PASS    |
|           |         |           |         | RB1#0   | 17.14    | 19.14 | 33.00 | PASS    |
|           |         |           |         | RB1#2   | 17.20    | 19.20 | 33.00 | PASS    |
|           |         |           |         | RB1#5   | 17.10    | 19.10 | 33.00 | PASS    |
|           |         |           | HCH     | RB3#0   | 17.19    | 19.19 | 33.00 | PASS    |
|           |         |           |         | RB3#2   | 17.20    | 19.20 | 33.00 | PASS    |
|           |         |           |         | RB3#3   | 17.15    | 19.15 | 33.00 | PASS    |
|           |         |           |         | RB6#0   | 17.17    | 19.17 | 33.00 | PASS    |



Report No.: SZEM170100023101

Page: 4 of 235

| Test<br>Band(LTE) | Test<br>Mode | Test<br>Bandwidth | Test channel | Test RB | Measured<br>(dBm) | EIRP<br>(dBm) | limit<br>(dBm) | Verdict |
|-------------------|--------------|-------------------|--------------|---------|-------------------|---------------|----------------|---------|
|                   |              |                   |              | RB1#0   | 17.30             | 19.30         | 33.00          | PASS    |
|                   |              |                   |              | RB1#2   | 17.43             | 19.43         | 33.00          | PASS    |
|                   |              |                   |              | RB1#5   | 17.29             | 19.29         | 33.00          | PASS    |
|                   |              |                   | LCH          | RB3#0   | 17.08             | 19.08         | 33.00          | PASS    |
|                   |              |                   |              | RB3#2   | 17.13             | 19.13         | 33.00          | PASS    |
|                   |              |                   |              | RB3#3   | 17.10             | 19.10         | 33.00          | PASS    |
|                   |              |                   |              | RB6#0   | 17.12             | 19.12         | 33.00          | PASS    |
|                   |              |                   |              | RB1#0   | 17.45             | 19.45         | 33.00          | PASS    |
|                   |              |                   |              | RB1#2   | 17.55             | 19.55         | 33.00          | PASS    |
|                   |              |                   |              | RB1#5   | 17.43             | 19.43         | 33.00          | PASS    |
| BAND2             | LTE/TM2      | 1.4M              | MCH          | RB3#0   | 17.22             | 19.22         | 33.00          | PASS    |
|                   |              |                   |              | RB3#2   | 17.27             | 19.27         | 33.00          | PASS    |
|                   |              |                   |              | RB3#3   | 17.21             | 19.21         | 33.00          | PASS    |
|                   |              |                   |              | RB6#0   | 17.27             | 19.27         | 33.00          | PASS    |
|                   |              |                   |              | RB1#0   | 17.41             | 19.41         | 33.00          | PASS    |
|                   |              |                   |              | RB1#2   | 17.47             | 19.47         | 33.00          | PASS    |
|                   |              |                   |              | RB1#5   | 17.36             | 19.36         | 33.00          | PASS    |
|                   |              |                   | HCH          | RB3#0   | 17.19             | 19.19         | 33.00          | PASS    |
|                   |              |                   |              | RB3#2   | 17.24             | 19.24         | 33.00          | PASS    |
|                   |              |                   |              | RB3#3   | 17.17             | 19.17         | 33.00          | PASS    |
|                   |              |                   |              | RB6#0   | 17.23             | 19.23         | 33.00          | PASS    |



Report No.: SZEM170100023101

Page: 5 of 235

| Test<br>Band(LTE) | Test<br>Mode | Test<br>Bandwidth | Test channel | Test RB | Measured<br>(dBm) | EIRP<br>(dBm) | limit<br>(dBm) | Verdict |
|-------------------|--------------|-------------------|--------------|---------|-------------------|---------------|----------------|---------|
|                   |              |                   |              | RB1#0   | 17.42             | 19.42         | 33.00          | PASS    |
|                   |              |                   |              | RB1#2   | 17.54             | 19.54         | 33.00          | PASS    |
|                   |              |                   |              | RB1#5   | 17.47             | 19.47         | 33.00          | PASS    |
|                   |              |                   | LCH          | RB3#0   | 17.34             | 19.34         | 33.00          | PASS    |
|                   |              |                   |              | RB3#2   | 17.41             | 19.41         | 33.00          | PASS    |
|                   |              |                   |              | RB3#3   | 17.33             | 19.33         | 33.00          | PASS    |
|                   |              |                   |              | RB6#0   | 17.26             | 19.26         | 33.00          | PASS    |
|                   |              |                   |              | RB1#0   | 17.42             | 19.42         | 33.00          | PASS    |
|                   |              |                   |              | RB1#2   | 17.43             | 19.43         | 33.00          | PASS    |
|                   |              |                   |              | RB1#5   | 17.45             | 19.45         | 33.00          | PASS    |
| BAND2             | LTE/TM3      | 1.4M              | MCH          | RB3#0   | 17.42             | 19.42         | 33.00          | PASS    |
|                   |              |                   |              | RB3#2   | 17.45             | 19.45         | 33.00          | PASS    |
|                   |              |                   |              | RB3#3   | 17.36             | 19.36         | 33.00          | PASS    |
|                   |              |                   |              | RB6#0   | 17.42             | 19.42         | 33.00          | PASS    |
|                   |              |                   |              | RB1#0   | 17.41             | 19.41         | 33.00          | PASS    |
|                   |              |                   |              | RB1#2   | 17.43             | 19.43         | 33.00          | PASS    |
|                   |              |                   |              | RB1#5   | 17.46             | 19.46         | 33.00          | PASS    |
|                   |              |                   | НСН          | RB3#0   | 17.46             | 19.46         | 33.00          | PASS    |
|                   |              |                   |              | RB3#2   | 17.43             | 19.43         | 33.00          | PASS    |
|                   |              |                   |              | RB3#3   | 17.42             | 19.42         | 33.00          | PASS    |
|                   |              |                   |              | RB6#0   | 17.40             | 19.40         | 33.00          | PASS    |



Report No.: SZEM170100023101

Page: 6 of 235

| Test<br>Band(LTE<br>) | Test<br>Mode | Test<br>Bandwidth | Test<br>channel | Test RB | Measured<br>(dBm) | EIRP<br>(dBm) | limit<br>(dBm) | Verdict |
|-----------------------|--------------|-------------------|-----------------|---------|-------------------|---------------|----------------|---------|
|                       |              |                   |                 | RB1#0   | 17.13             | 19.13         | 33.00          | PASS    |
|                       |              |                   |                 | RB1#7   | 17.22             | 19.22         | 33.00          | PASS    |
|                       |              |                   |                 | RB1#14  | 17.10             | 19.10         | 33.00          | PASS    |
|                       |              |                   | LCH             | RB8#0   | 17.18             | 19.18         | 33.00          | PASS    |
|                       |              |                   |                 | RB8#4   | 17.15             | 19.15         | 33.00          | PASS    |
|                       |              |                   |                 | RB8#7   | 17.13             | 19.13         | 33.00          | PASS    |
|                       |              |                   |                 | RB15#0  | 17.16             | 19.16         | 33.00          | PASS    |
|                       |              |                   |                 | RB1#0   | 17.18             | 19.18         | 33.00          | PASS    |
|                       |              |                   | мсн             | RB1#7   | 17.36             | 19.36         | 33.00          | PASS    |
|                       |              |                   |                 | RB1#14  | 17.23             | 19.23         | 33.00          | PASS    |
| BAND2                 | LTE/TM1      | ЗМ                |                 | RB8#0   | 17.31             | 19.31         | 33.00          | PASS    |
|                       |              |                   |                 | RB8#4   | 17.30             | 19.30         | 33.00          | PASS    |
|                       |              |                   |                 | RB8#7   | 17.28             | 19.28         | 33.00          | PASS    |
|                       |              |                   |                 | RB15#0  | 17.28             | 19.28         | 33.00          | PASS    |
|                       |              |                   |                 | RB1#0   | 17.26             | 19.26         | 33.00          | PASS    |
|                       |              |                   |                 | RB1#7   | 17.32             | 19.32         | 33.00          | PASS    |
|                       |              |                   |                 | RB1#14  | 17.19             | 19.19         | 33.00          | PASS    |
|                       |              |                   | HCH             | RB8#0   | 17.25             | 19.25         | 33.00          | PASS    |
|                       |              |                   |                 | RB8#4   | 17.28             | 19.28         | 33.00          | PASS    |
|                       |              |                   |                 | RB8#7   | 17.22             | 19.22         | 33.00          | PASS    |
|                       |              |                   |                 | RB15#0  | 17.24             | 19.24         | 33.00          | PASS    |



Report No.: SZEM170100023101

Page: 7 of 235

| _                 | _            | _                 | _            |         | i ago.            |               |                |         |
|-------------------|--------------|-------------------|--------------|---------|-------------------|---------------|----------------|---------|
| Test<br>Band(LTE) | Test<br>Mode | Test<br>Bandwidth | Test channel | Test RB | Measured<br>(dBm) | EIRP<br>(dBm) | limit<br>(dBm) | Verdict |
|                   |              |                   |              | RB1#0   | 17.44             | 19.44         | 33.00          | PASS    |
|                   |              |                   |              | RB1#7   | 17.41             | 19.41         | 33.00          | PASS    |
|                   |              |                   |              | RB1#14  | 17.38             | 19.38         | 33.00          | PASS    |
|                   |              |                   | LCH          | RB8#0   | 17.27             | 19.27         | 33.00          | PASS    |
|                   |              |                   |              | RB8#4   | 17.26             | 19.26         | 33.00          | PASS    |
|                   |              |                   |              | RB8#7   | 17.22             | 19.22         | 33.00          | PASS    |
|                   |              |                   |              | RB15#0  | 17.17             | 19.17         | 33.00          | PASS    |
|                   |              |                   |              | RB1#0   | 17.45             | 19.45         | 33.00          | PASS    |
|                   |              |                   |              | RB1#7   | 17.43             | 19.43         | 33.00          | PASS    |
|                   |              | ЗМ                | MCH          | RB1#14  | 17.44             | 19.44         | 33.00          | PASS    |
| BAND2             | LTE/TM2      |                   |              | RB8#0   | 17.34             | 19.34         | 33.00          | PASS    |
|                   |              |                   |              | RB8#4   | 17.39             | 19.39         | 33.00          | PASS    |
|                   |              |                   |              | RB8#7   | 17.33             | 19.33         | 33.00          | PASS    |
|                   |              |                   |              | RB15#0  | 17.32             | 19.32         | 33.00          | PASS    |
|                   |              |                   |              | RB1#0   | 17.42             | 19.42         | 33.00          | PASS    |
|                   |              |                   |              | RB1#7   | 17.43             | 19.43         | 33.00          | PASS    |
|                   |              |                   |              | RB1#14  | 17.41             | 19.41         | 33.00          | PASS    |
|                   |              | HCH               | RB8#0        | 17.32   | 19.32             | 33.00         | PASS           |         |
|                   |              |                   |              | RB8#4   | 17.33             | 19.33         | 33.00          | PASS    |
|                   |              |                   |              | RB8#7   | 17.28             | 19.28         | 33.00          | PASS    |
|                   |              |                   |              | RB15#0  | 17.27             | 19.27         | 33.00          | PASS    |



Report No.: SZEM170100023101

Page: 8 of 235

| Test<br>Band(LTE) | Test<br>Mode | Test<br>Bandwidth | Test channel | Test RB | Measured<br>(dBm) | EIRP<br>(dBm) | limit<br>(dBm) | Verdict |
|-------------------|--------------|-------------------|--------------|---------|-------------------|---------------|----------------|---------|
|                   |              |                   |              | RB1#0   | 17.45             | 19.45         | 33.00          | PASS    |
|                   |              |                   |              | RB1#7   | 17.43             | 19.43         | 33.00          | PASS    |
|                   |              |                   |              | RB1#14  | 17.50             | 19.50         | 33.00          | PASS    |
|                   |              |                   | LCH          | RB8#0   | 17.31             | 19.31         | 33.00          | PASS    |
|                   |              |                   |              | RB8#4   | 17.38             | 19.38         | 33.00          | PASS    |
|                   |              |                   |              | RB8#7   | 17.35             | 19.35         | 33.00          | PASS    |
|                   |              |                   |              | RB15#0  | 17.34             | 19.34         | 33.00          | PASS    |
|                   |              |                   |              | RB1#0   | 17.24             | 19.24         | 33.00          | PASS    |
|                   |              |                   |              | RB1#7   | 17.36             | 19.36         | 33.00          | PASS    |
|                   |              |                   |              | RB1#14  | 17.22             | 19.22         | 33.00          | PASS    |
| BAND2             | LTE/TM3      | ЗМ                | MCH          | RB8#0   | 17.47             | 19.47         | 33.00          | PASS    |
|                   |              |                   |              | RB8#4   | 17.42             | 19.42         | 33.00          | PASS    |
|                   |              |                   |              | RB8#7   | 17.43             | 19.43         | 33.00          | PASS    |
|                   |              |                   |              | RB15#0  | 17.44             | 19.44         | 33.00          | PASS    |
|                   |              |                   |              | RB1#0   | 17.42             | 19.42         | 33.00          | PASS    |
|                   |              |                   |              | RB1#7   | 17.45             | 19.45         | 33.00          | PASS    |
|                   |              |                   |              | RB1#14  | 17.43             | 19.43         | 33.00          | PASS    |
|                   |              |                   | HCH          | RB8#0   | 17.41             | 19.41         | 33.00          | PASS    |
|                   |              |                   |              | RB8#4   | 17.41             | 19.41         | 33.00          | PASS    |
|                   |              |                   |              | RB8#7   | 17.44             | 19.44         | 33.00          | PASS    |
|                   |              |                   |              | RB15#0  | 17.42             | 19.42         | 33.00          | PASS    |



Report No.: SZEM170100023101

Page: 9 of 235

| Test<br>Band(LTE) | Test<br>Mode | Test<br>Bandwidth | Test channel | Test RB | Measured<br>(dBm) | EIRP<br>(dBm) | limit<br>(dBm) | Verdict |
|-------------------|--------------|-------------------|--------------|---------|-------------------|---------------|----------------|---------|
|                   |              |                   |              | RB1#0   | 17.25             | 19.25         | 33.00          | PASS    |
|                   |              |                   |              | RB1#13  | 17.18             | 19.18         | 33.00          | PASS    |
|                   |              |                   |              | RB1#24  | 17.12             | 19.12         | 33.00          | PASS    |
|                   |              |                   | LCH          | RB12#0  | 17.19             | 19.19         | 33.00          | PASS    |
|                   |              |                   |              | RB12#6  | 17.20             | 19.20         | 33.00          | PASS    |
|                   |              |                   |              | RB12#13 | 17.14             | 19.14         | 33.00          | PASS    |
|                   |              |                   |              | RB25#0  | 17.18             | 19.18         | 33.00          | PASS    |
|                   |              |                   |              | RB1#0   | 17.33             | 19.33         | 33.00          | PASS    |
|                   |              |                   |              | RB1#13  | 17.35             | 19.35         | 33.00          | PASS    |
|                   |              |                   | MCH          | RB1#24  | 17.28             | 19.28         | 33.00          | PASS    |
| BAND2             | LTE/TM1      | 5M                |              | RB12#0  | 17.30             | 19.30         | 33.00          | PASS    |
|                   |              |                   |              | RB12#6  | 17.36             | 19.36         | 33.00          | PASS    |
|                   |              |                   |              | RB12#13 | 17.27             | 19.27         | 33.00          | PASS    |
|                   |              |                   |              | RB25#0  | 17.31             | 19.31         | 33.00          | PASS    |
|                   |              |                   |              | RB1#0   | 17.32             | 19.32         | 33.00          | PASS    |
|                   |              |                   |              | RB1#13  | 17.28             | 19.28         | 33.00          | PASS    |
|                   |              |                   |              | RB1#24  | 17.24             | 19.24         | 33.00          | PASS    |
|                   |              | НСН               | RB12#0       | 17.28   | 19.28             | 33.00         | PASS           |         |
|                   |              |                   | RB12#6       | 17.32   | 19.32             | 33.00         | PASS           |         |
|                   |              |                   | RB12#13      | 17.23   | 19.23             | 33.00         | PASS           |         |
|                   |              |                   |              | RB25#0  | 17.26             | 19.26         | 33.00          | PASS    |



Report No.: SZEM170100023101

Page: 10 of 235

| Test<br>Band(LTE) | Test<br>Mode | Test<br>Bandwidth | Test channel | Test RB | Measured<br>(dBm) | EIRP<br>(dBm) | limit<br>(dBm) | Verdict |
|-------------------|--------------|-------------------|--------------|---------|-------------------|---------------|----------------|---------|
|                   |              |                   |              | RB1#0   | 17.40             | 19.40         | 33.00          | PASS    |
|                   |              |                   |              | RB1#13  | 17.41             | 19.41         | 33.00          | PASS    |
|                   |              |                   |              | RB1#24  | 17.43             | 19.43         | 33.00          | PASS    |
|                   |              |                   | LCH          | RB12#0  | 17.22             | 19.22         | 33.00          | PASS    |
|                   |              |                   |              | RB12#6  | 17.22             | 19.22         | 33.00          | PASS    |
|                   |              |                   |              | RB12#13 | 17.17             | 19.17         | 33.00          | PASS    |
|                   |              |                   |              | RB25#0  | 17.20             | 19.20         | 33.00          | PASS    |
|                   |              |                   |              | RB1#0   | 17.42             | 19.42         | 33.00          | PASS    |
|                   |              |                   |              | RB1#13  | 17.41             | 19.41         | 33.00          | PASS    |
|                   |              |                   |              | RB1#24  | 17.43             | 19.43         | 33.00          | PASS    |
| BAND2             | LTE/TM2      | 5M                | MCH          | RB12#0  | 17.34             | 19.34         | 33.00          | PASS    |
|                   |              |                   |              | RB12#6  | 17.30             | 19.30         | 33.00          | PASS    |
|                   |              |                   |              | RB12#13 | 17.32             | 19.32         | 33.00          | PASS    |
|                   |              |                   |              | RB25#0  | 17.33             | 19.33         | 33.00          | PASS    |
|                   |              |                   |              | RB1#0   | 17.43             | 19.43         | 33.00          | PASS    |
|                   |              |                   |              | RB1#13  | 17.42             | 19.42         | 33.00          | PASS    |
|                   |              |                   |              | RB1#24  | 17.43             | 19.43         | 33.00          | PASS    |
|                   |              | HCH               | RB12#0       | 17.29   | 19.29             | 33.00         | PASS           |         |
|                   |              |                   |              | RB12#6  | 17.33             | 19.33         | 33.00          | PASS    |
|                   |              |                   |              | RB12#13 | 17.27             | 19.27         | 33.00          | PASS    |
|                   |              |                   |              | RB25#0  | 17.28             | 19.28         | 33.00          | PASS    |



Report No.: SZEM170100023101

Page: 11 of 235

| Test<br>Band(LTE) | Test<br>Mode | Test<br>Bandwidth | Test channel | Test RB | Measured<br>(dBm) | EIRP<br>(dBm) | limit<br>(dBm) | Verdict |
|-------------------|--------------|-------------------|--------------|---------|-------------------|---------------|----------------|---------|
|                   |              |                   |              | RB1#0   | 17.34             | 19.34         | 33.00          | PASS    |
|                   |              |                   |              | RB1#13  | 17.63             | 19.63         | 33.00          | PASS    |
|                   |              |                   |              | RB1#24  | 17.59             | 19.59         | 33.00          | PASS    |
|                   |              |                   | LCH          | RB12#0  | 17.37             | 19.37         | 33.00          | PASS    |
|                   |              |                   |              | RB12#6  | 17.33             | 19.33         | 33.00          | PASS    |
|                   |              |                   |              | RB12#13 | 17.29             | 19.29         | 33.00          | PASS    |
|                   |              |                   |              | RB25#0  | 17.22             | 19.22         | 33.00          | PASS    |
|                   |              |                   |              | RB1#0   | 17.41             | 19.41         | 33.00          | PASS    |
|                   |              |                   |              | RB1#13  | 17.42             | 19.42         | 33.00          | PASS    |
|                   |              |                   | MCH          | RB1#24  | 17.47             | 19.47         | 33.00          | PASS    |
| BAND2             | LTE/TM3      | 5M                |              | RB12#0  | 17.47             | 19.47         | 33.00          | PASS    |
|                   |              |                   |              | RB12#6  | 17.46             | 19.46         | 33.00          | PASS    |
|                   |              |                   |              | RB12#13 | 17.44             | 19.44         | 33.00          | PASS    |
|                   |              |                   |              | RB25#0  | 17.42             | 19.42         | 33.00          | PASS    |
|                   |              |                   |              | RB1#0   | 17.45             | 19.45         | 33.00          | PASS    |
|                   |              |                   |              | RB1#13  | 17.43             | 19.43         | 33.00          | PASS    |
|                   |              |                   |              | RB1#24  | 17.45             | 19.45         | 33.00          | PASS    |
|                   |              | HCH               | RB12#0       | 17.46   | 19.46             | 33.00         | PASS           |         |
|                   |              |                   |              | RB12#6  | 17.52             | 19.52         | 33.00          | PASS    |
|                   |              |                   |              | RB12#13 | 17.43             | 19.43         | 33.00          | PASS    |
|                   |              |                   |              | RB25#0  | 17.39             | 19.39         | 33.00          | PASS    |



Report No.: SZEM170100023101

Page: 12 of 235

| Test<br>Band(LTE) | Test<br>Mode | Test<br>Bandwidth | Test channel | Test RB | Measured<br>(dBm) | EIRP<br>(dBm) | limit<br>(dBm) | Verdict |
|-------------------|--------------|-------------------|--------------|---------|-------------------|---------------|----------------|---------|
|                   |              |                   |              | RB1#0   | 17.18             | 19.18         | 33.00          | PASS    |
|                   |              |                   |              | RB1#25  | 17.13             | 19.13         | 33.00          | PASS    |
|                   |              |                   |              | RB1#49  | 17.14             | 19.14         | 33.00          | PASS    |
|                   |              |                   | LCH          | RB25#0  | 17.24             | 19.24         | 33.00          | PASS    |
|                   |              |                   |              | RB25#13 | 17.19             | 19.19         | 33.00          | PASS    |
|                   |              |                   |              | RB25#25 | 17.16             | 19.16         | 33.00          | PASS    |
|                   |              |                   |              | RB50#0  | 17.19             | 19.19         | 33.00          | PASS    |
|                   |              |                   |              | RB1#0   | 17.33             | 19.33         | 33.00          | PASS    |
|                   |              |                   |              | RB1#25  | 17.28             | 19.28         | 33.00          | PASS    |
|                   |              |                   |              | RB1#49  | 17.25             | 19.25         | 33.00          | PASS    |
| BAND2             | LTE/TM1      | 10M               |              | RB25#0  | 17.36             | 19.36         | 33.00          | PASS    |
|                   |              |                   |              | RB25#13 | 17.34             | 19.34         | 33.00          | PASS    |
|                   |              |                   |              | RB25#25 | 17.34             | 19.34         | 33.00          | PASS    |
|                   |              |                   |              | RB50#0  | 17.36             | 19.36         | 33.00          | PASS    |
|                   |              |                   |              | RB1#0   | 17.16             | 19.16         | 33.00          | PASS    |
|                   |              |                   |              | RB1#25  | 17.14             | 19.14         | 33.00          | PASS    |
|                   |              |                   |              | RB1#49  | 17.12             | 19.12         | 33.00          | PASS    |
|                   |              |                   | HCH          | RB25#0  | 17.23             | 19.23         | 33.00          | PASS    |
|                   |              |                   |              | RB25#13 | 17.24             | 19.24         | 33.00          | PASS    |
|                   |              |                   |              | RB25#25 | 17.15             | 19.15         | 33.00          | PASS    |
|                   |              |                   |              | RB50#0  | 17.22             | 19.22         | 33.00          | PASS    |



Report No.: SZEM170100023101

Page: 13 of 235

| Test<br>Band(LTE) | Test<br>Mode | Test<br>Bandwidth | Test channel | Test RB | Measured<br>(dBm) | EIRP<br>(dBm) | limit<br>(dBm) | Verdict |
|-------------------|--------------|-------------------|--------------|---------|-------------------|---------------|----------------|---------|
|                   |              |                   |              | RB1#0   | 17.52             | 19.52         | 33.00          | PASS    |
|                   |              |                   |              | RB1#25  | 17.39             | 19.39         | 33.00          | PASS    |
|                   |              |                   |              | RB1#49  | 17.37             | 19.37         | 33.00          | PASS    |
|                   |              |                   | LCH          | RB25#0  | 17.23             | 19.23         | 33.00          | PASS    |
|                   |              |                   |              | RB25#13 | 17.24             | 19.24         | 33.00          | PASS    |
|                   |              |                   |              | RB25#25 | 17.15             | 19.15         | 33.00          | PASS    |
|                   |              |                   |              | RB50#0  | 17.23             | 19.23         | 33.00          | PASS    |
|                   |              |                   |              | RB1#0   | 17.67             | 19.67         | 33.00          | PASS    |
|                   |              |                   |              | RB1#25  | 17.51             | 19.51         | 33.00          | PASS    |
|                   |              | 10M               | MCH          | RB1#49  | 17.53             | 19.53         | 33.00          | PASS    |
| BAND2             | LTE/TM2      |                   |              | RB25#0  | 17.33             | 19.33         | 33.00          | PASS    |
|                   |              |                   |              | RB25#13 | 17.38             | 19.38         | 33.00          | PASS    |
|                   |              |                   |              | RB25#25 | 17.28             | 19.28         | 33.00          | PASS    |
|                   |              |                   |              | RB50#0  | 17.35             | 19.35         | 33.00          | PASS    |
|                   |              |                   |              | RB1#0   | 17.43             | 19.43         | 33.00          | PASS    |
|                   |              |                   |              | RB1#25  | 17.40             | 19.40         | 33.00          | PASS    |
|                   |              |                   |              | RB1#49  | 17.37             | 19.37         | 33.00          | PASS    |
|                   |              |                   | HCH          | RB25#0  | 17.25             | 19.25         | 33.00          | PASS    |
|                   |              |                   |              | RB25#13 | 17.21             | 19.21         | 33.00          | PASS    |
|                   |              |                   |              | RB25#25 | 17.16             | 19.16         | 33.00          | PASS    |
|                   |              |                   |              | RB50#0  | 17.23             | 19.23         | 33.00          | PASS    |



Report No.: SZEM170100023101

Page: 14 of 235

| Test<br>Band(LTE) | Test<br>Mode | Test<br>Bandwidth | Test channel | Test RB | Measured<br>(dBm) | EIRP<br>(dBm) | limit<br>(dBm) | Verdict |
|-------------------|--------------|-------------------|--------------|---------|-------------------|---------------|----------------|---------|
|                   |              |                   |              | RB1#0   | 17.57             | 19.57         | 33.00          | PASS    |
|                   |              |                   |              | RB1#25  | 17.46             | 19.46         | 33.00          | PASS    |
|                   |              |                   |              | RB1#49  | 17.49             | 19.49         | 33.00          | PASS    |
|                   |              |                   | LCH          | RB25#0  | 17.32             | 19.32         | 33.00          | PASS    |
|                   |              |                   |              | RB25#13 | 17.32             | 19.32         | 33.00          | PASS    |
|                   |              |                   |              | RB25#25 | 17.29             | 19.29         | 33.00          | PASS    |
|                   |              |                   |              | RB50#0  | 17.36             | 19.36         | 33.00          | PASS    |
|                   |              | 10M               | мсн          | RB1#0   | 17.34             | 19.34         | 33.00          | PASS    |
|                   | LTE/TM3      |                   |              | RB1#25  | 17.28             | 19.28         | 33.00          | PASS    |
|                   |              |                   |              | RB1#49  | 17.23             | 19.23         | 33.00          | PASS    |
| BAND2             |              |                   |              | RB25#0  | 17.43             | 19.43         | 33.00          | PASS    |
|                   |              |                   |              | RB25#13 | 17.45             | 19.45         | 33.00          | PASS    |
|                   |              |                   |              | RB25#25 | 17.50             | 19.50         | 33.00          | PASS    |
|                   |              |                   |              | RB50#0  | 17.47             | 19.47         | 33.00          | PASS    |
|                   |              |                   |              | RB1#0   | 17.43             | 19.43         | 33.00          | PASS    |
|                   |              |                   |              | RB1#25  | 17.47             | 19.47         | 33.00          | PASS    |
|                   |              |                   |              | RB1#49  | 17.45             | 19.45         | 33.00          | PASS    |
|                   |              |                   | НСН          | RB25#0  | 17.35             | 19.35         | 33.00          | PASS    |
|                   |              |                   |              | RB25#13 | 17.36             | 19.36         | 33.00          | PASS    |
|                   |              |                   |              | RB25#25 | 17.28             | 19.28         | 33.00          | PASS    |
|                   |              |                   |              | RB50#0  | 17.29             | 19.29         | 33.00          | PASS    |



Report No.: SZEM170100023101

Page: 15 of 235

| Test<br>Band(LTE) | Test<br>Mode | Test<br>Bandwidth | Test channel | Test RB | Measured<br>(dBm) | EIRP<br>(dBm) | limit<br>(dBm) | Verdict |
|-------------------|--------------|-------------------|--------------|---------|-------------------|---------------|----------------|---------|
| , ,               |              |                   |              | RB1#0   | 17.34             | 19.34         | 33.00          | PASS    |
|                   |              |                   |              | RB1#38  | 17.12             | 19.12         | 33.00          | PASS    |
|                   |              |                   |              | RB1#74  | 17.12             | 19.12         | 33.00          | PASS    |
|                   |              |                   | LCH          | RB36#0  | 17.28             | 19.28         | 33.00          | PASS    |
|                   |              |                   |              | RB36#18 | 17.21             | 19.21         | 33.00          | PASS    |
|                   |              |                   |              | RB36#39 | 17.18             | 19.18         | 33.00          | PASS    |
|                   |              |                   |              | RB75#0  | 17.22             | 19.22         | 33.00          | PASS    |
|                   |              | 15M               |              | RB1#0   | 17.46             | 19.46         | 33.00          | PASS    |
|                   | LTE/TM1      |                   | МСН          | RB1#38  | 17.30             | 19.30         | 33.00          | PASS    |
|                   |              |                   |              | RB1#74  | 17.29             | 19.29         | 33.00          | PASS    |
| BAND2             |              |                   |              | RB36#0  | 17.40             | 19.40         | 33.00          | PASS    |
|                   |              |                   |              | RB36#18 | 17.39             | 19.39         | 33.00          | PASS    |
|                   |              |                   |              | RB36#39 | 17.32             | 19.32         | 33.00          | PASS    |
|                   |              |                   |              | RB75#0  | 17.40             | 19.40         | 33.00          | PASS    |
|                   |              |                   |              | RB1#0   | 17.42             | 19.42         | 33.00          | PASS    |
|                   |              |                   |              | RB1#38  | 17.15             | 19.15         | 33.00          | PASS    |
|                   |              |                   |              | RB1#74  | 17.14             | 19.14         | 33.00          | PASS    |
|                   |              |                   | HCH          | RB36#0  | 17.29             | 19.29         | 33.00          | PASS    |
|                   |              |                   |              | RB36#18 | 17.24             | 19.24         | 33.00          | PASS    |
|                   |              |                   |              | RB36#39 | 17.20             | 19.20         | 33.00          | PASS    |
|                   |              |                   |              | RB75#0  | 17.25             | 19.25         | 33.00          | PASS    |



Report No.: SZEM170100023101

Page: 16 of 235

| Test<br>Band(LTE) | Test<br>Mode | Test<br>Bandwidth | Test<br>channel | Test RB | Measured<br>(dBm) | EIRP<br>(dBm) | limit<br>(dBm) | Verdict |
|-------------------|--------------|-------------------|-----------------|---------|-------------------|---------------|----------------|---------|
|                   |              |                   |                 | RB1#0   | 17.61             | 19.61         | 33.00          | PASS    |
|                   |              |                   |                 | RB1#38  | 17.41             | 19.41         | 33.00          | PASS    |
|                   |              |                   |                 | RB1#74  | 17.41             | 19.41         | 33.00          | PASS    |
|                   |              |                   | LCH             | RB36#0  | 17.26             | 19.26         | 33.00          | PASS    |
|                   |              |                   |                 | RB36#18 | 17.25             | 19.25         | 33.00          | PASS    |
|                   |              |                   |                 | RB36#39 | 17.15             | 19.15         | 33.00          | PASS    |
|                   |              |                   |                 | RB75#0  | 17.23             | 19.23         | 33.00          | PASS    |
|                   |              | 15M               | MCH             | RB1#0   | 17.78             | 19.78         | 33.00          | PASS    |
|                   |              |                   |                 | RB1#38  | 17.45             | 19.45         | 33.00          | PASS    |
|                   |              |                   |                 | RB1#74  | 17.43             | 19.43         | 33.00          | PASS    |
| BAND2             | LTE/TM2      |                   |                 | RB36#0  | 17.40             | 19.40         | 33.00          | PASS    |
|                   |              |                   |                 | RB36#18 | 17.38             | 19.38         | 33.00          | PASS    |
|                   |              |                   |                 | RB36#39 | 17.30             | 19.30         | 33.00          | PASS    |
|                   |              |                   |                 | RB75#0  | 17.39             | 19.39         | 33.00          | PASS    |
|                   |              |                   |                 | RB1#0   | 17.62             | 19.62         | 33.00          | PASS    |
|                   |              |                   |                 | RB1#38  | 17.46             | 19.46         | 33.00          | PASS    |
|                   |              |                   |                 | RB1#74  | 17.44             | 19.44         | 33.00          | PASS    |
|                   |              |                   | HCH             | RB36#0  | 17.31             | 19.31         | 33.00          | PASS    |
|                   |              |                   |                 | RB36#18 | 17.22             | 19.22         | 33.00          | PASS    |
|                   |              |                   |                 | RB36#39 | 17.18             | 19.18         | 33.00          | PASS    |
|                   |              |                   |                 | RB75#0  | 17.25             | 19.25         | 33.00          | PASS    |



Report No.: SZEM170100023101

Page: 17 of 235

| Test<br>Band(LTE) | Test<br>Mode | Test<br>Bandwidth | Test<br>channel | Test RB | Measured<br>(dBm) | EIRP<br>(dBm) | limit<br>(dBm) | Verdict |
|-------------------|--------------|-------------------|-----------------|---------|-------------------|---------------|----------------|---------|
|                   |              |                   |                 | RB1#0   | 17.33             | 19.33         | 33.00          | PASS    |
|                   |              |                   |                 | RB1#38  | 17.16             | 19.16         | 33.00          | PASS    |
|                   |              |                   |                 | RB1#74  | 17.22             | 19.22         | 33.00          | PASS    |
|                   |              |                   | LCH             | RB36#0  | 17.43             | 19.43         | 33.00          | PASS    |
|                   |              |                   |                 | RB36#18 | 17.39             | 19.39         | 33.00          | PASS    |
|                   |              |                   |                 | RB36#39 | 17.41             | 19.41         | 33.00          | PASS    |
|                   |              |                   |                 | RB75#0  | 17.39             | 19.39         | 33.00          | PASS    |
|                   |              | 15M               | MCH             | RB1#0   | 17.43             | 19.43         | 33.00          | PASS    |
|                   |              |                   |                 | RB1#38  | 17.45             | 19.45         | 33.00          | PASS    |
|                   | LTE/TM3      |                   |                 | RB1#74  | 17.73             | 19.73         | 33.00          | PASS    |
| BAND2             |              |                   |                 | RB36#0  | 17.47             | 19.47         | 33.00          | PASS    |
|                   |              |                   |                 | RB36#18 | 17.44             | 19.44         | 33.00          | PASS    |
|                   |              |                   |                 | RB36#39 | 17.43             | 19.43         | 33.00          | PASS    |
|                   |              |                   |                 | RB75#0  | 17.41             | 19.41         | 33.00          | PASS    |
|                   |              |                   |                 | RB1#0   | 17.43             | 19.43         | 33.00          | PASS    |
|                   |              |                   |                 | RB1#38  | 17.44             | 19.44         | 33.00          | PASS    |
|                   |              |                   |                 | RB1#74  | 17.42             | 19.42         | 33.00          | PASS    |
|                   |              |                   | HCH             | RB36#0  | 17.41             | 19.41         | 33.00          | PASS    |
|                   |              |                   |                 | RB36#18 | 17.45             | 19.45         | 33.00          | PASS    |
|                   |              |                   |                 | RB36#39 | 17.44             | 19.44         | 33.00          | PASS    |
|                   |              |                   |                 | RB75#0  | 17.42             | 19.42         | 33.00          | PASS    |



Report No.: SZEM170100023101

Page: 18 of 235

| Test<br>Band(LTE) | Test<br>Mode | Test<br>Bandwidth | Test channel | Test RB | Measured<br>(dBm) | EIRP<br>(dBm) | limit<br>(dBm) | Verdict |
|-------------------|--------------|-------------------|--------------|---------|-------------------|---------------|----------------|---------|
|                   |              |                   |              | RB1#0   | 17.33             | 19.33         | 33.00          | PASS    |
|                   |              |                   |              | RB1#50  | 17.10             | 19.10         | 33.00          | PASS    |
|                   |              |                   |              | RB1#99  | 17.09             | 19.09         | 33.00          | PASS    |
|                   |              |                   | LCH          | RB50#0  | 17.26             | 19.26         | 33.00          | PASS    |
|                   |              |                   |              | RB50#25 | 17.20             | 19.20         | 33.00          | PASS    |
|                   |              |                   |              | RB50#50 | 17.17             | 19.17         | 33.00          | PASS    |
|                   |              | 20M               |              | RB100#0 | 17.25             | 19.25         | 33.00          | PASS    |
|                   |              |                   | МСН          | RB1#0   | 17.46             | 19.46         | 33.00          | PASS    |
|                   | LTE/TM1      |                   |              | RB1#50  | 17.24             | 19.24         | 33.00          | PASS    |
|                   |              |                   |              | RB1#99  | 17.26             | 19.26         | 33.00          | PASS    |
| BAND2             |              |                   |              | RB50#0  | 17.41             | 19.41         | 33.00          | PASS    |
|                   |              |                   |              | RB50#25 | 17.37             | 19.37         | 33.00          | PASS    |
|                   |              |                   |              | RB50#50 | 17.31             | 19.31         | 33.00          | PASS    |
|                   |              |                   |              | RB100#0 | 17.34             | 19.34         | 33.00          | PASS    |
|                   |              |                   |              | RB1#0   | 17.26             | 19.26         | 33.00          | PASS    |
|                   |              |                   |              | RB1#50  | 17.06             | 19.06         | 33.00          | PASS    |
|                   |              |                   |              | RB1#99  | 17.08             | 19.08         | 33.00          | PASS    |
|                   |              |                   | HCH          | RB50#0  | 17.27             | 19.27         | 33.00          | PASS    |
|                   |              |                   |              | RB50#25 | 17.19             | 19.19         | 33.00          | PASS    |
|                   |              |                   |              | RB50#50 | 17.16             | 19.16         | 33.00          | PASS    |
|                   |              |                   |              | RB100#0 | 17.15             | 19.15         | 33.00          | PASS    |



Report No.: SZEM170100023101

Page: 19 of 235

| Test<br>Band(LTE) | Test<br>Mode | Test<br>Bandwidth | Test channel | Test RB | Measured<br>(dBm) | EIRP<br>(dBm) | limit<br>(dBm) | Verdict |
|-------------------|--------------|-------------------|--------------|---------|-------------------|---------------|----------------|---------|
| , ,               |              |                   |              | RB1#0   | 17.45             | 19.45         | 33.00          | PASS    |
|                   |              |                   |              | RB1#50  | 17.40             | 19.40         | 33.00          | PASS    |
|                   |              |                   |              | RB1#99  | 17.41             | 19.41         | 33.00          | PASS    |
|                   |              |                   | LCH          | RB50#0  | 17.21             | 19.21         | 33.00          | PASS    |
|                   |              |                   |              | RB50#25 | 17.18             | 19.18         | 33.00          | PASS    |
|                   |              |                   |              | RB50#50 | 17.18             | 19.18         | 33.00          | PASS    |
|                   |              |                   |              | RB100#0 | 17.18             | 19.18         | 33.00          | PASS    |
|                   | LTE/TM2      | 20M               | МСН          | RB1#0   | 17.40             | 19.40         | 33.00          | PASS    |
|                   |              |                   |              | RB1#50  | 17.41             | 19.41         | 33.00          | PASS    |
|                   |              |                   |              | RB1#99  | 17.43             | 19.43         | 33.00          | PASS    |
| BAND2             |              |                   |              | RB50#0  | 17.41             | 19.41         | 33.00          | PASS    |
|                   |              |                   |              | RB50#25 | 17.31             | 19.31         | 33.00          | PASS    |
|                   |              |                   |              | RB50#50 | 17.32             | 19.32         | 33.00          | PASS    |
|                   |              |                   |              | RB100#0 | 17.34             | 19.34         | 33.00          | PASS    |
|                   |              |                   |              | RB1#0   | 17.45             | 19.45         | 33.00          | PASS    |
|                   |              |                   |              | RB1#50  | 17.39             | 19.39         | 33.00          | PASS    |
|                   |              |                   |              | RB1#99  | 17.37             | 19.37         | 33.00          | PASS    |
|                   |              |                   | HCH          | RB50#0  | 17.20             | 19.20         | 33.00          | PASS    |
|                   |              |                   |              | RB50#25 | 17.15             | 19.15         | 33.00          | PASS    |
|                   |              |                   |              | RB50#50 | 17.17             | 19.17         | 33.00          | PASS    |
|                   |              |                   |              | RB100#0 | 17.12             | 19.12         | 33.00          | PASS    |



Report No.: SZEM170100023101

Page: 20 of 235

| Test<br>Band(LTE) | Test<br>Mode | Test<br>Bandwidth | Test channel | Test RB | Measured<br>(dBm) | EIRP<br>(dBm) | limit<br>(dBm) | Verdict |
|-------------------|--------------|-------------------|--------------|---------|-------------------|---------------|----------------|---------|
|                   |              |                   |              | RB1#0   | 17.38             | 19.38         | 33.00          | PASS    |
|                   |              |                   |              | RB1#50  | 17.27             | 19.27         | 33.00          | PASS    |
|                   |              |                   |              | RB1#99  | 17.33             | 19.33         | 33.00          | PASS    |
|                   |              |                   | LCH          | RB50#0  | 17.42             | 19.42         | 33.00          | PASS    |
|                   |              |                   |              | RB50#25 | 17.38             | 19.38         | 33.00          | PASS    |
|                   |              |                   |              | RB50#50 | 17.39             | 19.39         | 33.00          | PASS    |
|                   |              | 20M               |              | RB100#0 | 17.43             | 19.43         | 33.00          | PASS    |
|                   | LTE/TM3      |                   | МСН          | RB1#0   | 17.43             | 19.43         | 33.00          | PASS    |
|                   |              |                   |              | RB1#50  | 17.42             | 19.42         | 33.00          | PASS    |
|                   |              |                   |              | RB1#99  | 17.38             | 19.38         | 33.00          | PASS    |
| BAND2             |              |                   |              | RB50#0  | 17.41             | 19.41         | 33.00          | PASS    |
|                   |              |                   |              | RB50#25 | 17.44             | 19.44         | 33.00          | PASS    |
|                   |              |                   |              | RB50#50 | 17.43             | 19.43         | 33.00          | PASS    |
|                   |              |                   |              | RB100#0 | 17.45             | 19.45         | 33.00          | PASS    |
|                   |              |                   |              | RB1#0   | 17.44             | 19.44         | 33.00          | PASS    |
|                   |              |                   |              | RB1#50  | 17.45             | 19.45         | 33.00          | PASS    |
|                   |              |                   |              | RB1#99  | 17.37             | 19.37         | 33.00          | PASS    |
|                   |              |                   | HCH          | RB50#0  | 17.38             | 19.38         | 33.00          | PASS    |
|                   |              |                   |              | RB50#25 | 17.34             | 19.34         | 33.00          | PASS    |
|                   |              |                   |              | RB50#50 | 17.31             | 19.31         | 33.00          | PASS    |
|                   |              |                   |              | RB100#0 | 17.28             | 19.28         | 33.00          | PASS    |

#### Note:

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

EIRP [dBm] = SGP [dBm] - Cable Loss [dB] + Gain [dBi]

b: SGP=Signal Generator Level

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

Detector: RMS



Report No.: SZEM170100023101

Page: 21 of 235

### 2 Peak-to-Average Ratio

### Part I - Test Results

| Test Band | Test Mode | Test Channel | Measured[dB] | Limit [dB] | Verdict |
|-----------|-----------|--------------|--------------|------------|---------|
|           |           | LCH          | 4.87         | 13         | PASS    |
|           | TM1/20M   | MCH          | 5.19         | 13         | PASS    |
|           |           | HCH          | 4.81         | 13         | PASS    |
|           | TM2/20M   | LCH          | 5.88         | 13         | PASS    |
| Band 2    |           | MCH          | 6.03         | 13         | PASS    |
|           |           | HCH          | 5.94         | 13         | PASS    |
|           | TM3/20M   | LCH          | 6.43         | 13         | PASS    |
|           |           | MCH          | 6.55         | 13         | PASS    |
|           |           | HCH          | 6.35         | 13         | PASS    |



Report No.: SZEM170100023101

Page: 22 of 235

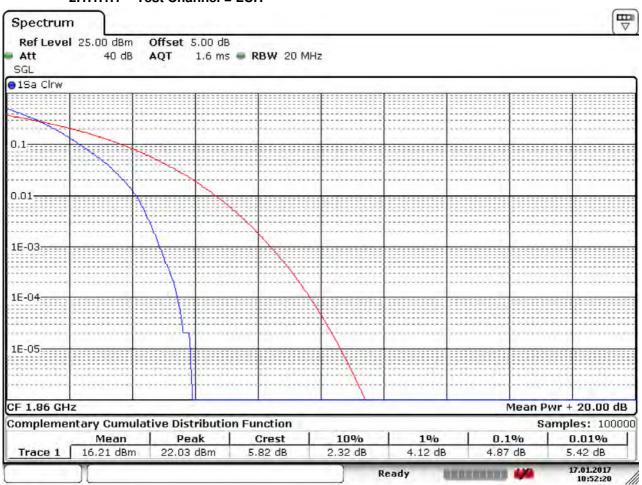
Part II - Test Plots

### 2.1 For LTE

### 2.1.1 Test Band = LTE band2

### 2.1.1.1 Test Mode = LTE/TM1.Bandwidth=20MHz

#### 2.1.1.1.1 Test Channel = LCH



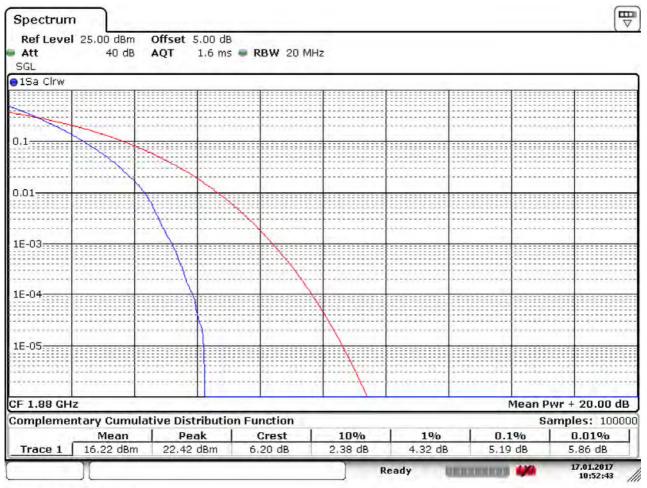
Date: 17.JAN.2017 10:52:20



Report No.: SZEM170100023101

Page: 23 of 235

#### 2.1.1.1.2 Test Channel = MCH



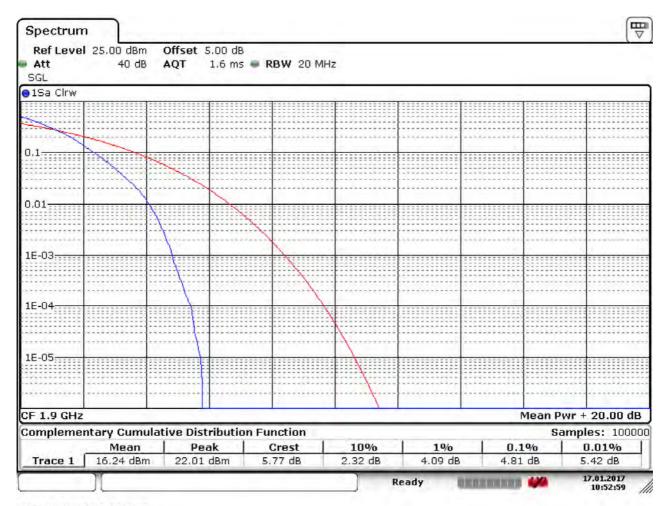
Date: 17.JAN.2017 10:52:43



Report No.: SZEM170100023101

Page: 24 of 235

### 2.1.1.1.3 Test Channel = HCH



Date: 17.JAN.2017 10:53:00

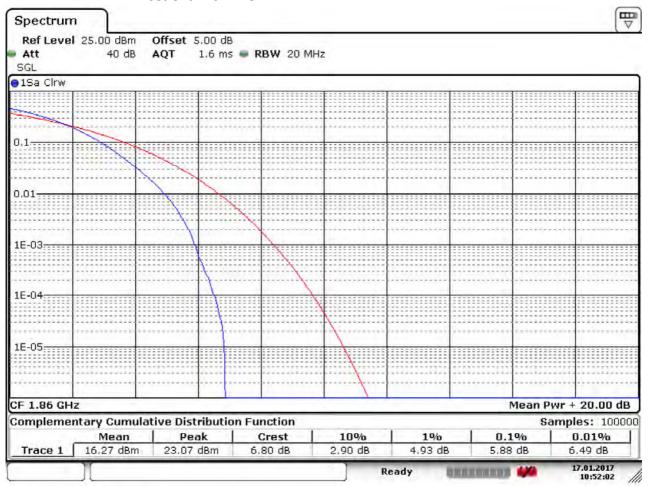


Report No.: SZEM170100023101

Page: 25 of 235

### 2.1.1.2 Test Mode = LTE/TM2.Bandwidth=20MHz

### 2.1.1.2.1 Test Channel = LCH



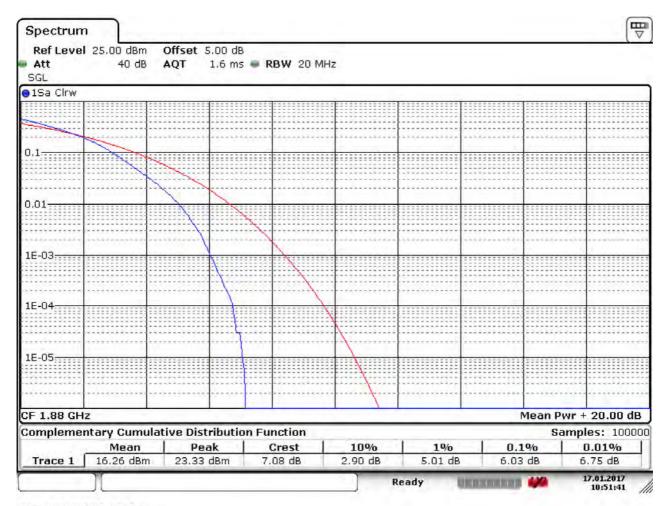
Date: 17.JAN.2017 10:52:03



Report No.: SZEM170100023101

Page: 26 of 235

### 2.1.1.2.2 Test Channel = MCH



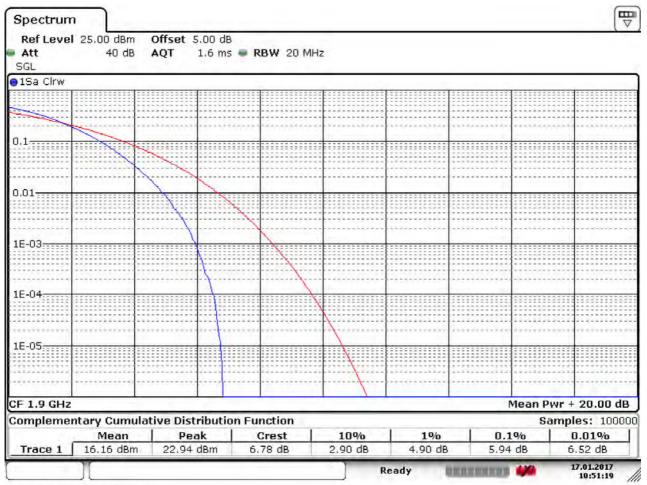
Date: 17.JAN.2017 10:51:42



Report No.: SZEM170100023101

Page: 27 of 235

### 2.1.1.2.3 Test Channel = HCH



Date: 17.JAN.2017 10:51:19

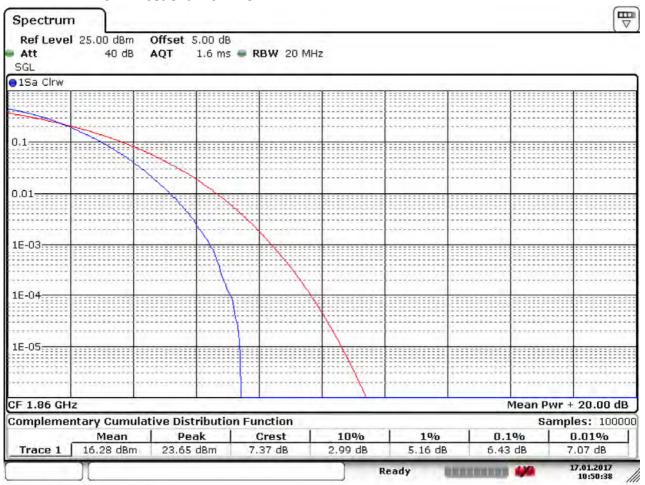


Report No.: SZEM170100023101

Page: 28 of 235

### 2.1.1.3 Test Mode = LTE/TM2.Bandwidth=20MHz

#### 2.1.1.3.1 Test Channel = LCH



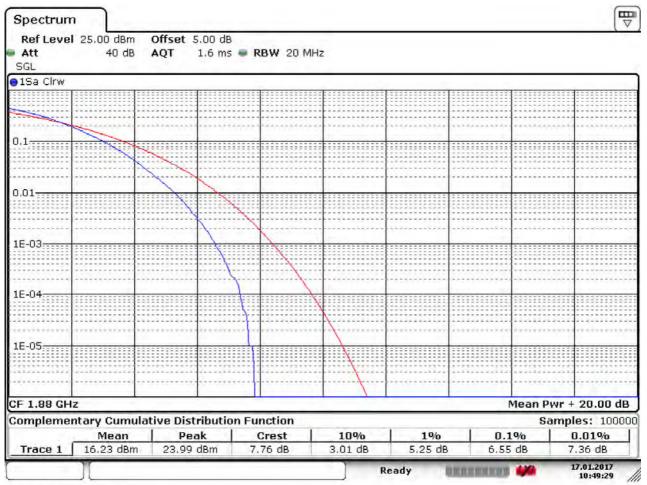
Date: 17.JAN.2017 10:50:39



Report No.: SZEM170100023101

Page: 29 of 235

### 2.1.1.3.1 Test Channel = MCH



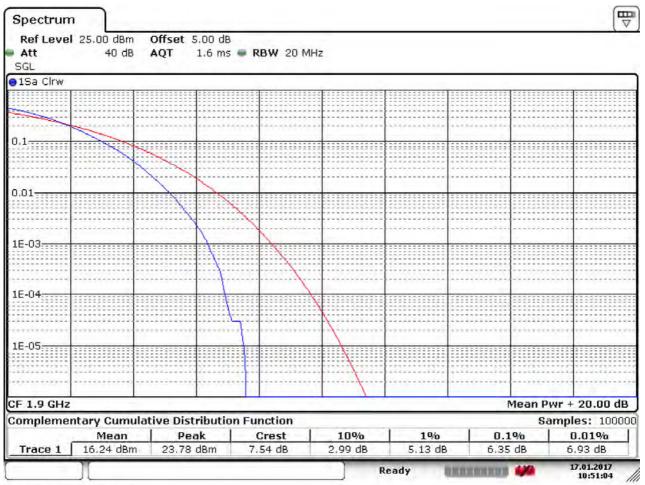
Date: 17.JAN.2017 10:49:30



Report No.: SZEM170100023101

Page: 30 of 235

### 2.1.1.3.1 Test Channel = HCH



Date: 17.JAN.2017 10:51:04



Report No.: SZEM170100023101

Page: 31 of 235

### 3 Modulation Characteristics

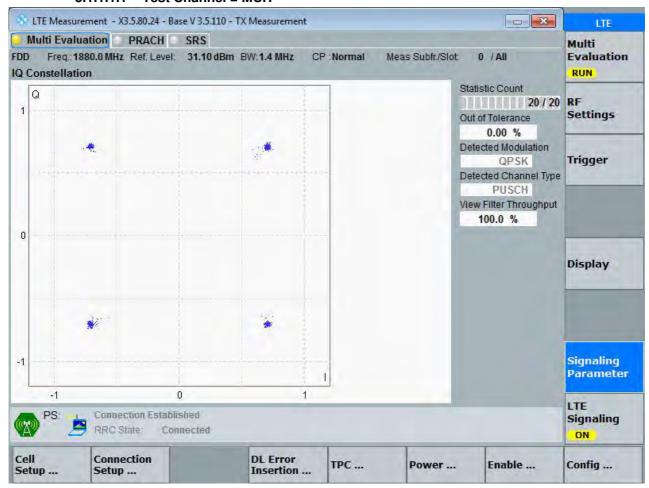
Part I - Test Plots

### 3.1 For LTE

### 3.1.1 Test Band = LTE band2

### 3.1.1.1 Test Mode = LTE /TM1 1.4MHz

3.1.1.1.1 Test Channel = MCH

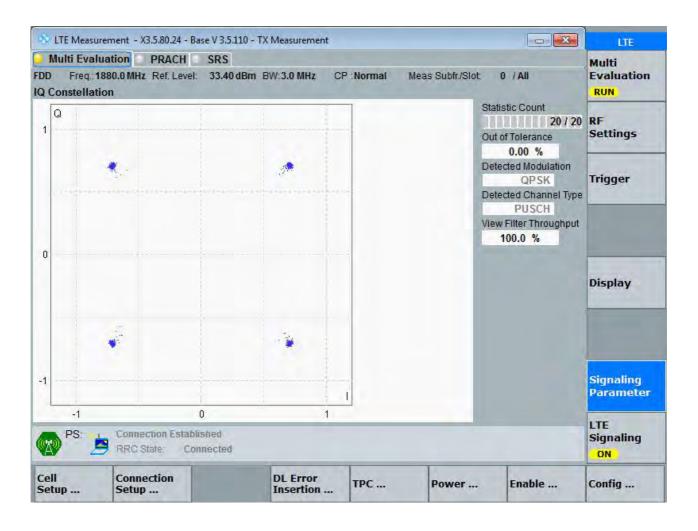




Report No.: SZEM170100023101

Page: 32 of 235

### 3.1.1.2 Test Mode = LTE /TM1 3MHz 3.1.1.2.1 Test Channel = MCH



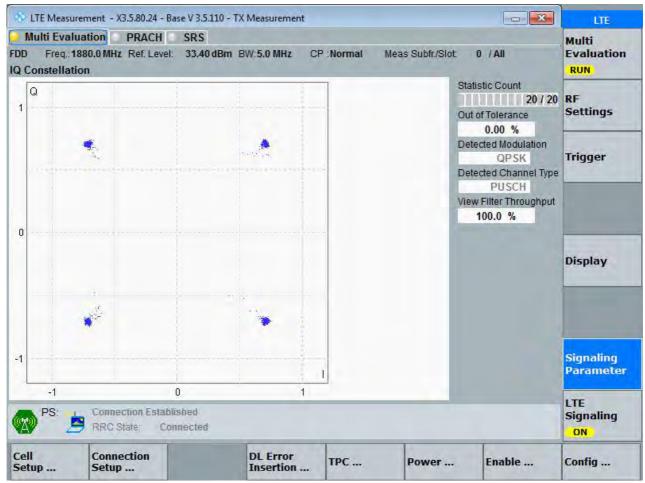


Report No.: SZEM170100023101

Page: 33 of 235

### 3.1.1.3 Test Mode = LTE /TM1 5MHz

#### 3.1.1.3.1 Test Channel = MCH



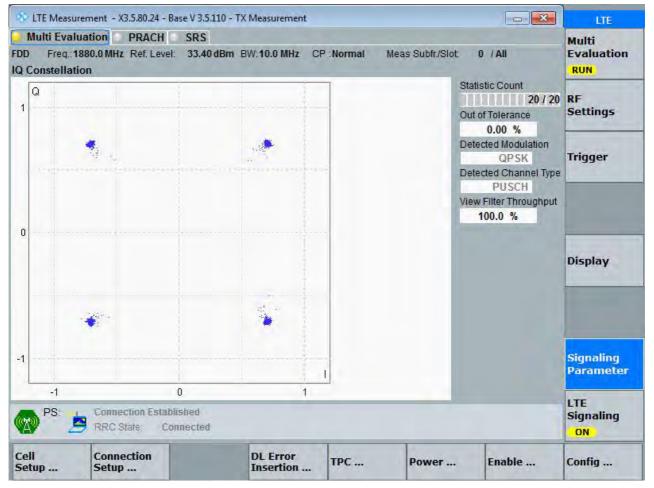


Report No.: SZEM170100023101

Page: 34 of 235

### 3.1.1.4 Test Mode = LTE /TM1 10MHz

#### 3.1.1.4.1 Test Channel = MCH



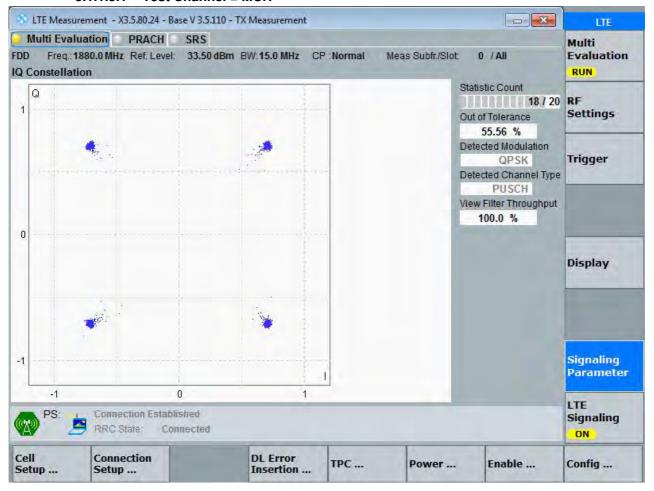


Report No.: SZEM170100023101

Page: 35 of 235

### 3.1.1.5 Test Mode = LTE /TM1 15MHz

#### 3.1.1.5.1 Test Channel = MCH



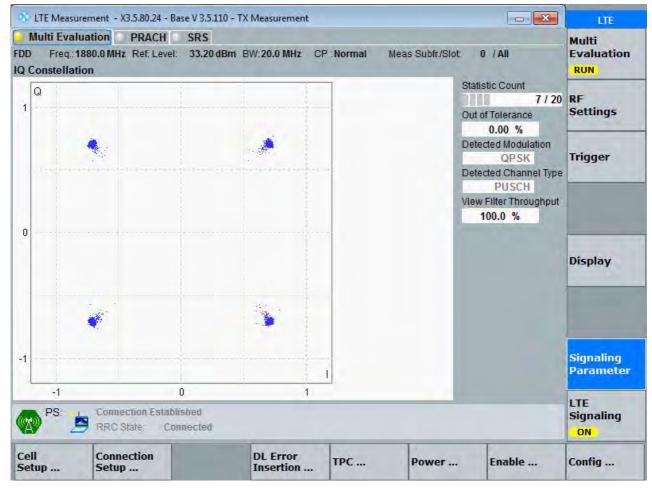


Report No.: SZEM170100023101

Page: 36 of 235

### 3.1.1.6 Test Mode = LTE /TM1 20MHz

#### 3.1.1.6.1 Test Channel = MCH

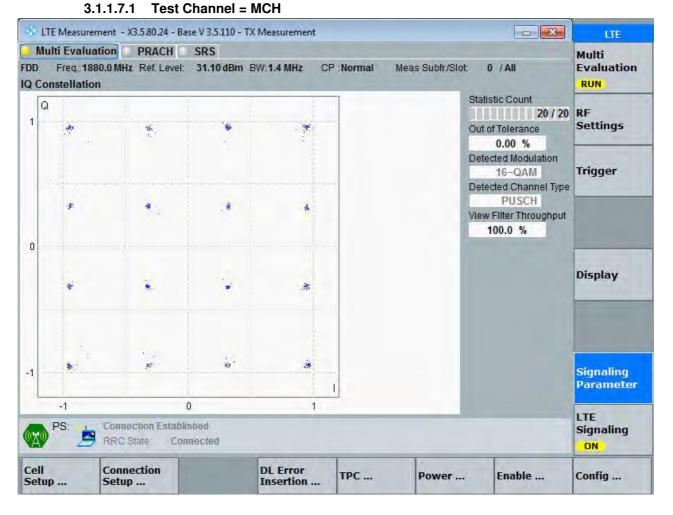




Report No.: SZEM170100023101

Page: 37 of 235

### 3.1.1.7 Test Mode = LTE /TM2 1.4MHz



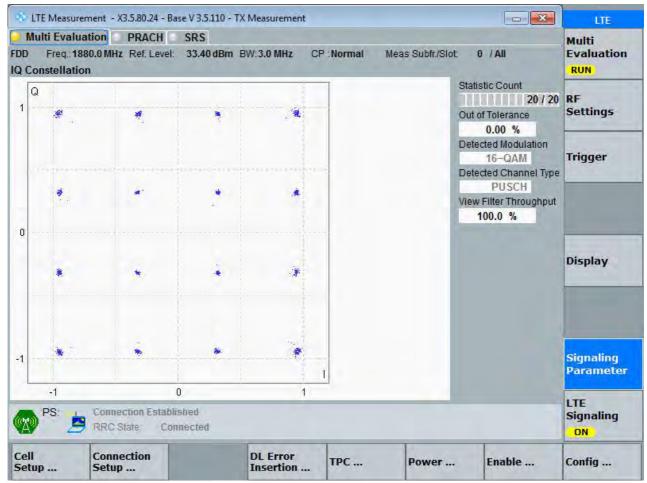


Report No.: SZEM170100023101

Page: 38 of 235

### 3.1.1.8 Test Mode = LTE /TM2 3MHz

#### 3.1.1.8.1 Test Channel = MCH



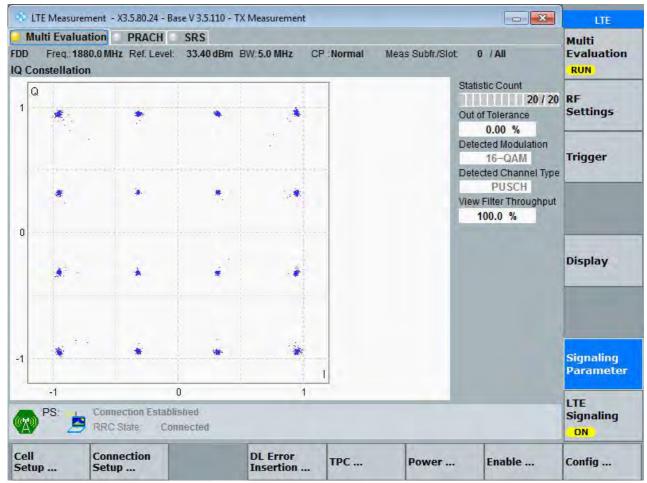


Report No.: SZEM170100023101

Page: 39 of 235

### 3.1.1.9 Test Mode = LTE /TM2 5MHz

#### 3.1.1.9.1 Test Channel = MCH



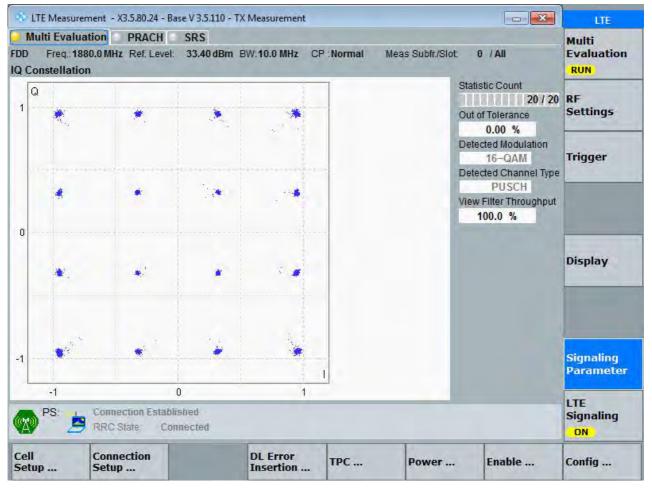


Report No.: SZEM170100023101

Page: 40 of 235

### 3.1.1.10 Test Mode = LTE /TM2 10MHz

#### 3.1.1.10.1 Test Channel = MCH



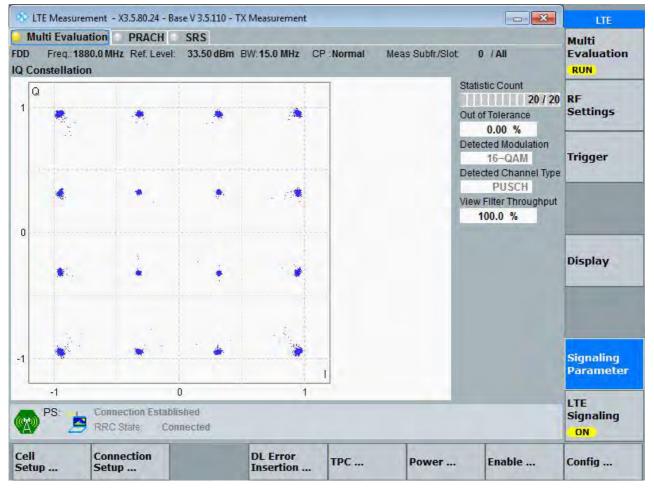


Report No.: SZEM170100023101

Page: 41 of 235

### 3.1.1.11 Test Mode = LTE /TM2 15MHz

#### 3.1.1.11.1 Test Channel = MCH



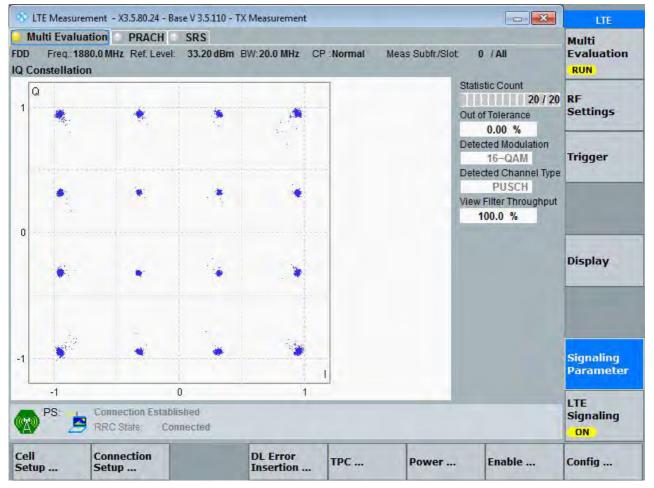


Report No.: SZEM170100023101

Page: 42 of 235

### 3.1.1.12 Test Mode = LTE /TM2 20MHz

#### 3.1.1.12.1 Test Channel = MCH

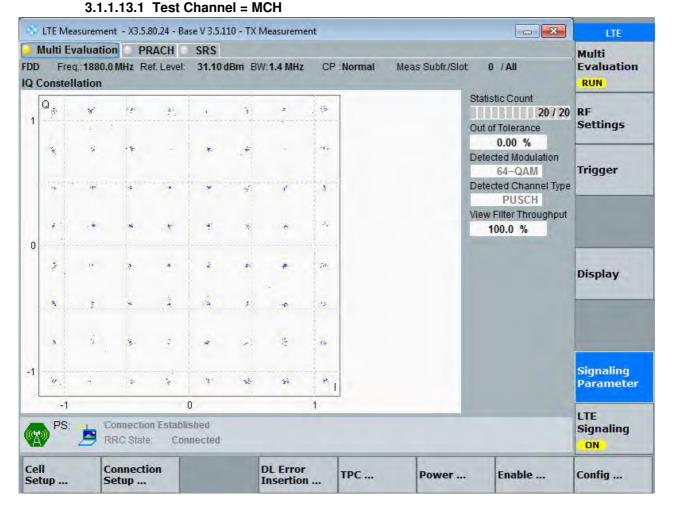




Report No.: SZEM170100023101

Page: 43 of 235

### 3.1.1.13 Test Mode = LTE /TM3 1.4MHz



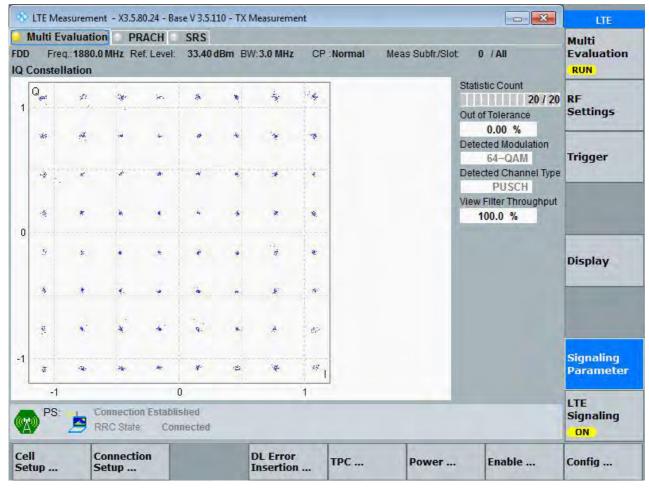


Report No.: SZEM170100023101

Page: 44 of 235

### 3.1.1.14 Test Mode = LTE /TM3 3MHz

#### 3.1.1.14.1 Test Channel = MCH



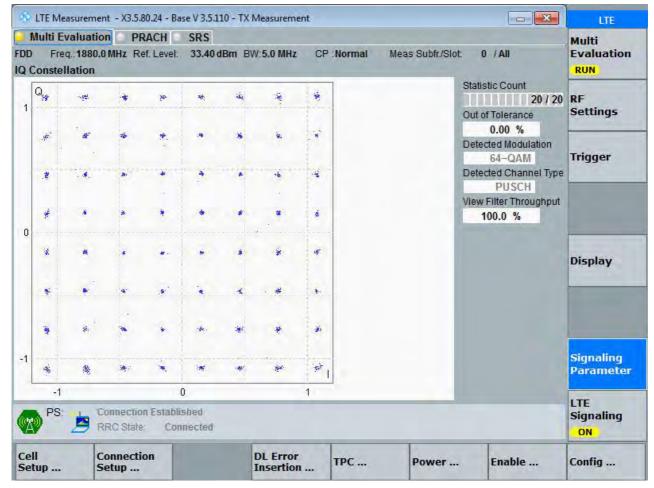


Report No.: SZEM170100023101

Page: 45 of 235

### 3.1.1.15 Test Mode = LTE /TM3 5MHz

#### 3.1.1.15.1 Test Channel = MCH



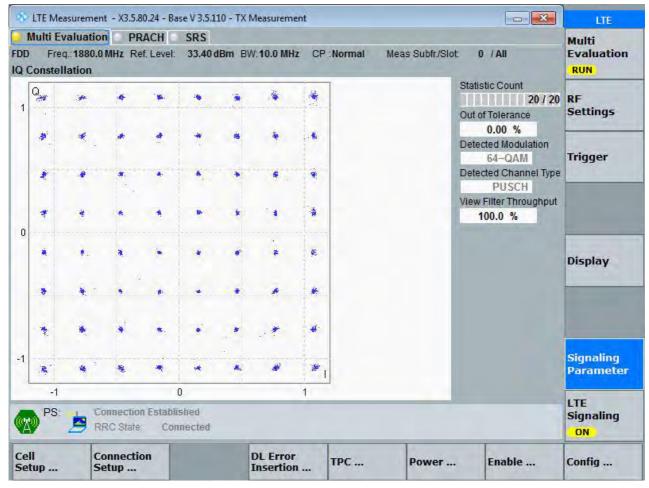


Report No.: SZEM170100023101

Page: 46 of 235

### 3.1.1.16 Test Mode = LTE /TM3 10MHz

#### 3.1.1.16.1 Test Channel = MCH



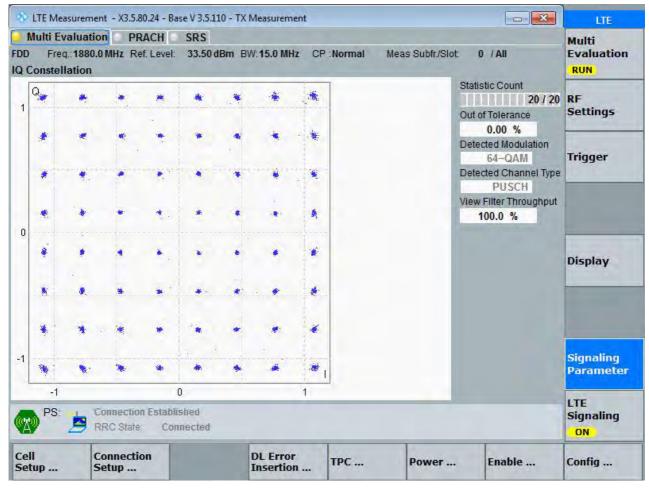


Report No.: SZEM170100023101

Page: 47 of 235

### 3.1.1.17 Test Mode = LTE /TM3 15MHz

#### 3.1.1.17.1 Test Channel = MCH



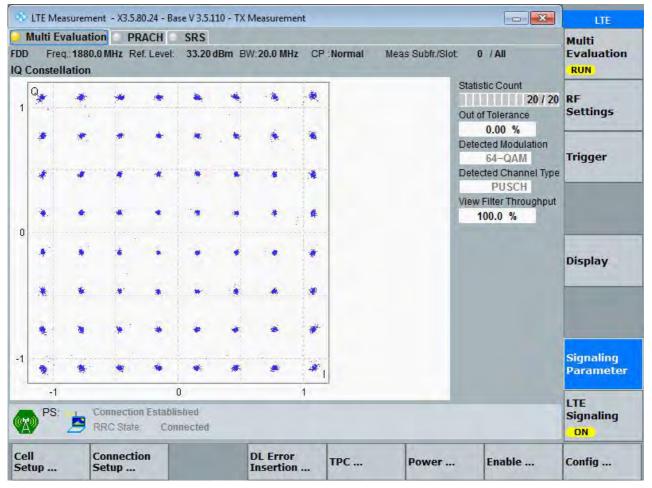


Report No.: SZEM170100023101

Page: 48 of 235

### 3.1.1.18 Test Mode = LTE /TM3 20MHz

#### 3.1.1.18.1 Test Channel = MCH





Report No.: SZEM170100023101

Page: 49 of 235

### 4 Bandwidth

#### Part I - Test Results

| Test Band | Test Mode  | Test<br>Channel | Occupied Bandwidth [MHz] | Emission<br>Bandwidth [MHz] | Verdict |
|-----------|------------|-----------------|--------------------------|-----------------------------|---------|
| Band 2    | TM1/1.4MHz | LCH             | 1.09                     | 1.24                        | PASS    |
|           |            | MCH             | 1.09                     | 1.24                        | PASS    |
|           |            | HCH             | 1.10                     | 1.23                        | PASS    |
|           | TM2/1.4MHz | LCH             | 1.09                     | 1.23                        | PASS    |
|           |            | MCH             | 1.09                     | 1.25                        | PASS    |
|           |            | HCH             | 1.09                     | 1.24                        | PASS    |
|           | TM3/1.4MHz | LCH             | 1.10                     | 1.26                        | PASS    |
|           |            | MCH             | 1.09                     | 1.23                        | PASS    |
|           |            | HCH             | 1.09                     | 1.24                        | PASS    |
|           | TM1/3MHz   | LCH             | 2.69                     | 2.94                        | PASS    |
|           |            | MCH             | 2.69                     | 2.94                        | PASS    |
|           |            | HCH             | 2.69                     | 2.95                        | PASS    |
|           | TM2/3MHz   | LCH             | 2.69                     | 2.94                        | PASS    |
|           |            | MCH             | 2.68                     | 2.97                        | PASS    |
|           |            | HCH             | 2.68                     | 2.94                        | PASS    |
|           | TM3/3MHz   | LCH             | 2.68                     | 2.91                        | PASS    |
|           |            | MCH             | 2.69                     | 2.94                        | PASS    |
|           |            | HCH             | 2.69                     | 2.93                        | PASS    |
|           | TM1/5MHz   | LCH             | 4.49                     | 4.91                        | PASS    |
|           |            | MCH             | 4.49                     | 4.91                        | PASS    |
|           |            | HCH             | 4.47                     | 4.88                        | PASS    |
|           | TM2/ 5MHz  | LCH             | 4.49                     | 4.91                        | PASS    |
|           |            | MCH             | 4.48                     | 4.87                        | PASS    |
|           |            | HCH             | 4.48                     | 4.90                        | PASS    |
|           | TM3/ 5MHz  | LCH             | 4.47                     | 4.87                        | PASS    |
|           |            | MCH             | 4.49                     | 4.90                        | PASS    |
|           |            | HCH             | 4.48                     | 4.88                        | PASS    |
|           | TM1/10MHz  | LCH             | 8.93                     | 9.73                        | PASS    |
|           |            | MCH             | 8.93                     | 9.67                        | PASS    |
|           |            | HCH             | 8.93                     | 9.63                        | PASS    |
|           | TM2/ 10MHz | LCH             | 8.93                     | 9.570                       | PASS    |
|           |            | MCH             | 8.95                     | 9.650                       | PASS    |
|           |            | HCH             | 8.93                     | 9.610                       | PASS    |



Report No.: SZEM170100023101

Page: 50 of 235

| Test Band | Test Mode  | Test<br>Channel | Occupied Bandwidth [MHz] | Emission<br>Bandwidth [MHz] | Verdict |
|-----------|------------|-----------------|--------------------------|-----------------------------|---------|
| Band 2    | TM3/ 10MHz | LCH             | 8.93                     | 9.67                        | PASS    |
|           |            | MCH             | 8.93                     | 9.65                        | PASS    |
|           |            | HCH             | 8.93                     | 9.65                        | PASS    |
|           | TM1/ 15MHz | LCH             | 13.43                    | 14.72                       | PASS    |
|           |            | MCH             | 13.52                    | 14.84                       | PASS    |
|           |            | HCH             | 13.43                    | 14.72                       | PASS    |
|           | TM2/ 15MHz | LCH             | 13.46                    | 14.72                       | PASS    |
|           |            | MCH             | 13.49                    | 14.78                       | PASS    |
|           |            | HCH             | 13.43                    | 14.72                       | PASS    |
|           | TM3/ 15MHz | LCH             | 13.49                    | 14.69                       | PASS    |
|           |            | MCH             | 13.49                    | 14.81                       | PASS    |
|           |            | HCH             | 13.40                    | 14.63                       | PASS    |
|           | TM1/ 20MHz | LCH             | 17.86                    | 19.26                       | PASS    |
|           |            | MCH             | 17.94                    | 19.40                       | PASS    |
|           |            | HCH             | 17.86                    | 19.46                       | PASS    |
|           | TM2/ 20MHz | LCH             | 17.86                    | 19.42                       | PASS    |
|           |            | MCH             | 17.98                    | 19.40                       | PASS    |
|           |            | HCH             | 17.82                    | 19.22                       | PASS    |
|           | TM3/ 20MHz | LCH             | 17.90                    | 19.42                       | PASS    |
|           |            | MCH             | 17.94                    | 19.48                       | PASS    |
|           |            | HCH             | 17.82                    | 19.30                       | PASS    |



Report No.: SZEM170100023101

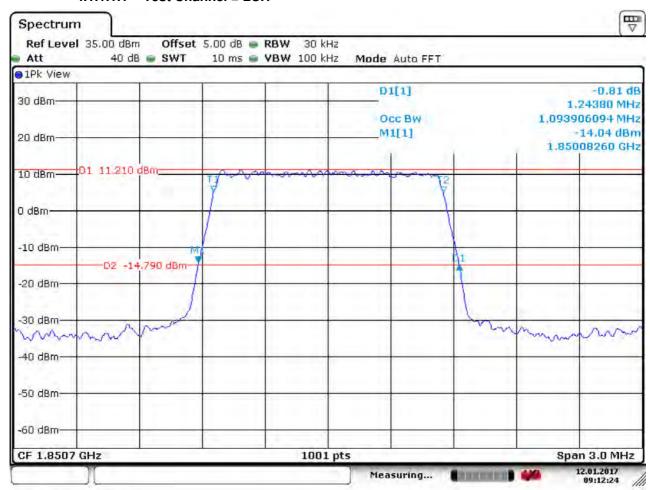
Page: 51 of 235

### 4.1 For LTE

### 4.1.1 Test Band = LTE band2

#### 4.1.1.1 Test Mode = LTE/TM1 1.4MHz

4.1.1.1.1 Test Channel = LCH

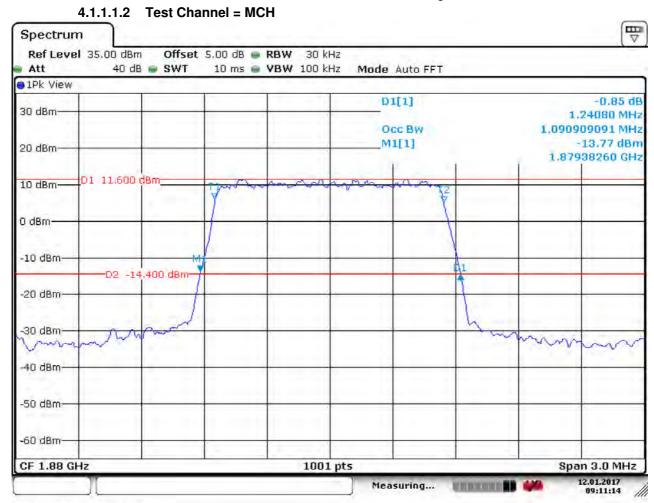


Date: 12 JAN 2017 09:12:25



Report No.: SZEM170100023101

Page: 52 of 235

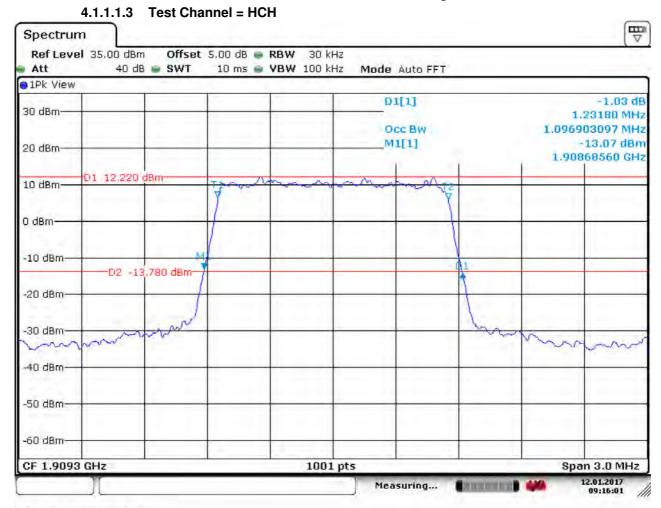


Date: 12.JAN.2017 09:11:15



Report No.: SZEM170100023101

Page: 53 of 235



Date: 12.JAN.2017 09:16:01

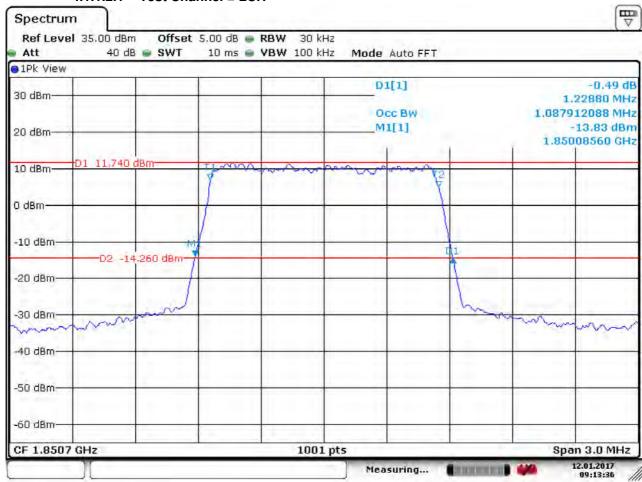


Report No.: SZEM170100023101

Page: 54 of 235

### 4.1.1.2 Test Mode = LTE/TM2 1.4MHz

#### 4.1.1.2.1 Test Channel = LCH

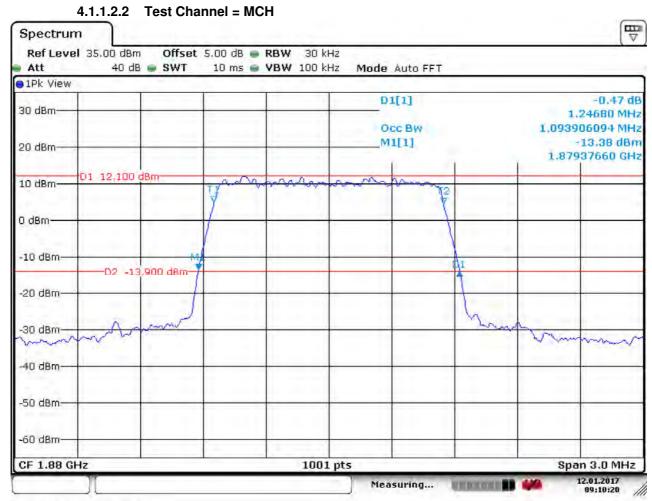


Date: 12.JAN.2017 09:13:37



Report No.: SZEM170100023101

Page: 55 of 235

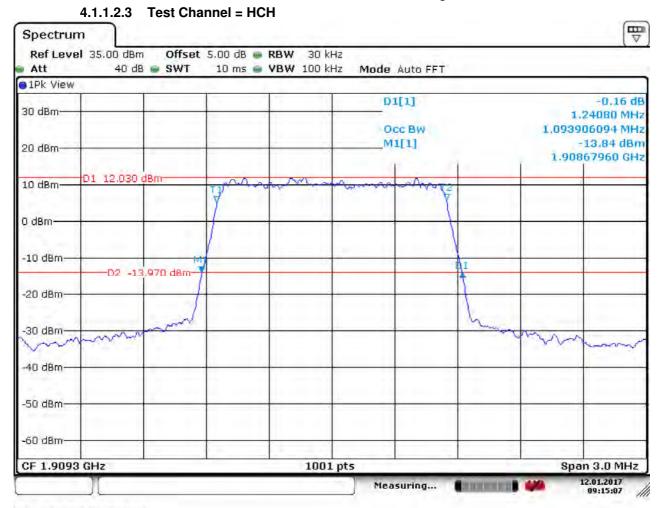


Date: 12.JAN.2017 09:10:20



Report No.: SZEM170100023101

Page: 56 of 235



Date: 12.JAN.2017 09:15:07

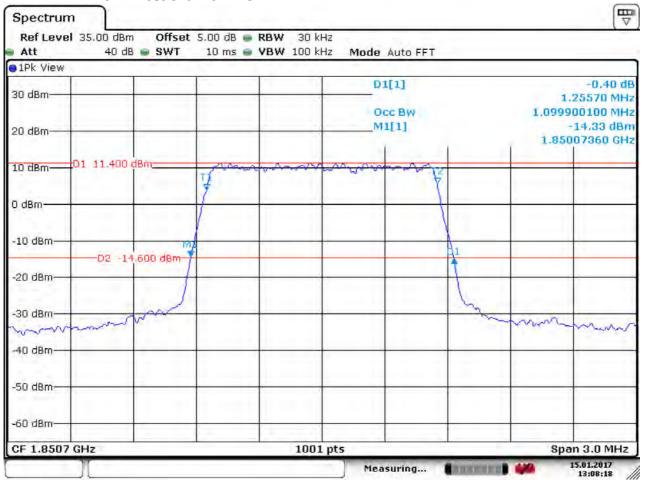


Report No.: SZEM170100023101

Page: 57 of 235

#### 4.1.1.3 Test Mode = LTE/TM3 1.4MHz

#### 4.1.1.3.1 Test Channel = LCH

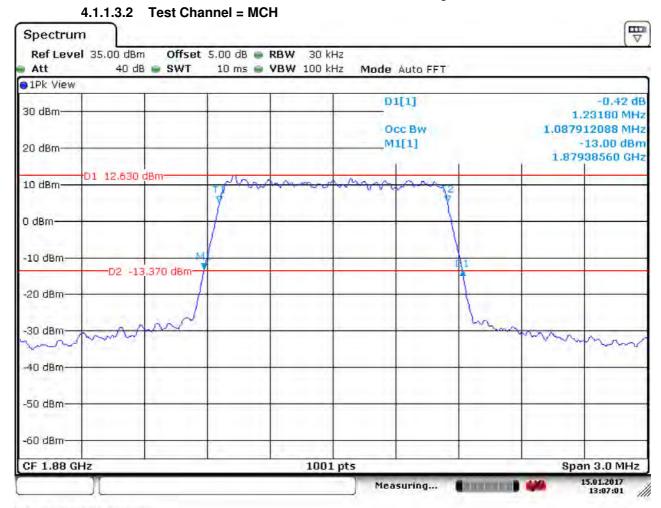


Date: 15.JAN.2017 13:08:19



Report No.: SZEM170100023101

Page: 58 of 235

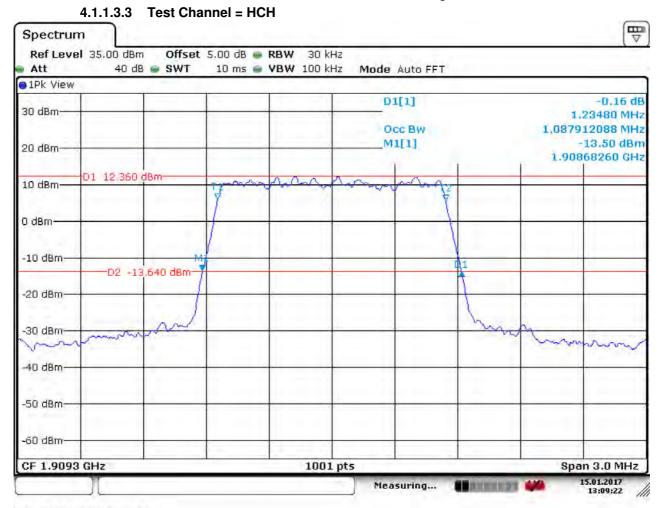


Date: 15.JAN.2017 13:07:01



Report No.: SZEM170100023101

Page: 59 of 235



Date: 15.JAN.2017 13:09:22

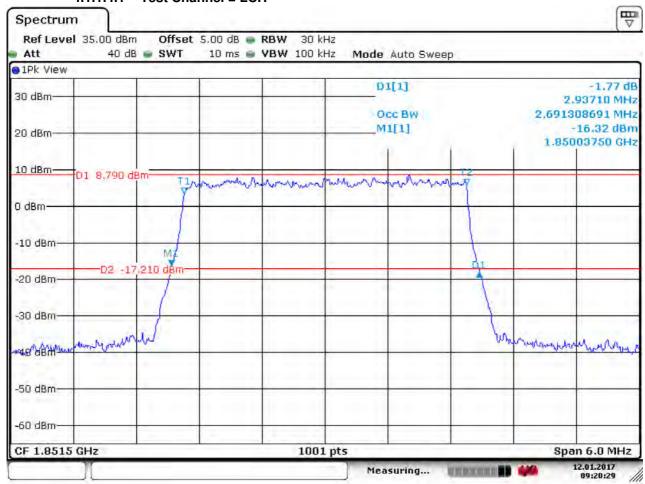


Report No.: SZEM170100023101

Page: 60 of 235

### 4.1.1.4 Test Mode = LTE/TM1 3MHz

### 4.1.1.4.1 Test Channel = LCH

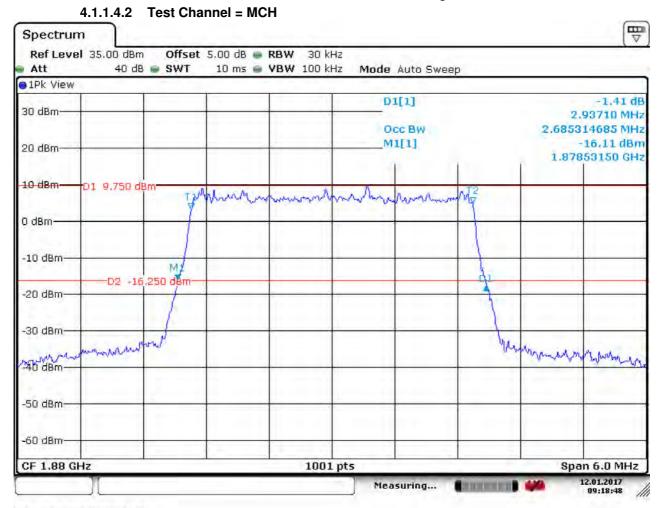


Date: 12.JAN.2017 09:20:29



Report No.: SZEM170100023101

Page: 61 of 235

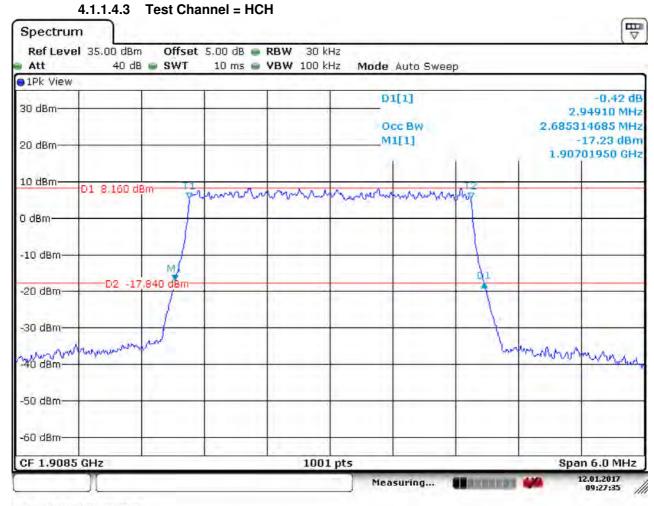


Date: 12.JAN.2017 09:18:48



Report No.: SZEM170100023101

Page: 62 of 235



Date: 12.JAN.2017 09:27:35

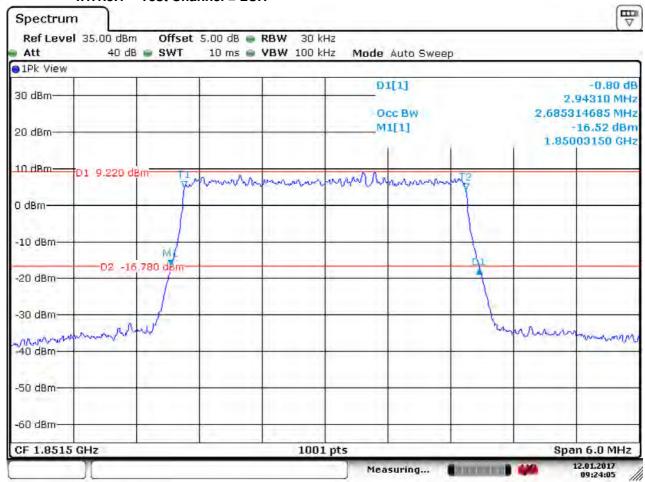


Report No.: SZEM170100023101

Page: 63 of 235

### 4.1.1.5 Test Mode = LTE/TM2 3MHz

#### 4.1.1.5.1 Test Channel = LCH

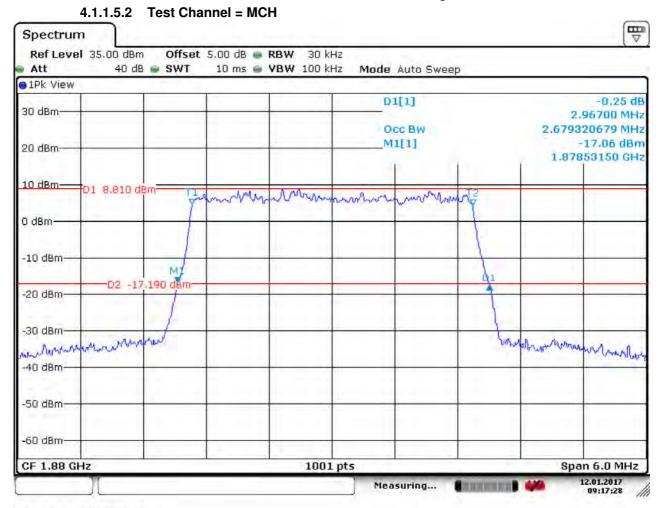


Date: 12.JAN.2017 09:24:05



Report No.: SZEM170100023101

Page: 64 of 235

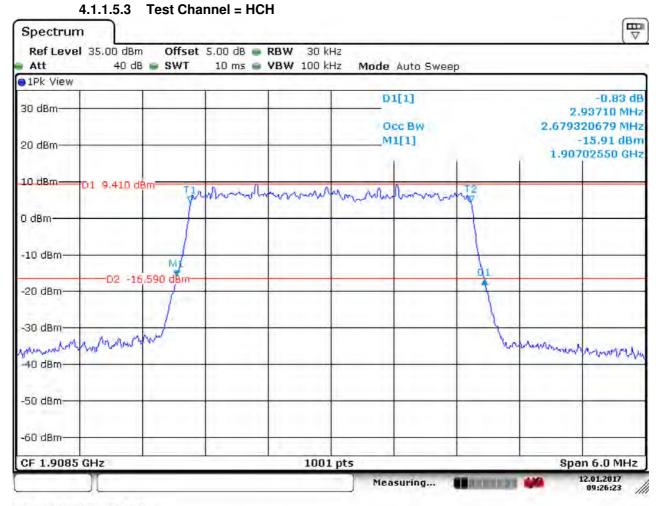


Date: 12.JAN.2017 09:17:28



Report No.: SZEM170100023101

Page: 65 of 235



Date: 12.JAN.2017 09:26:23

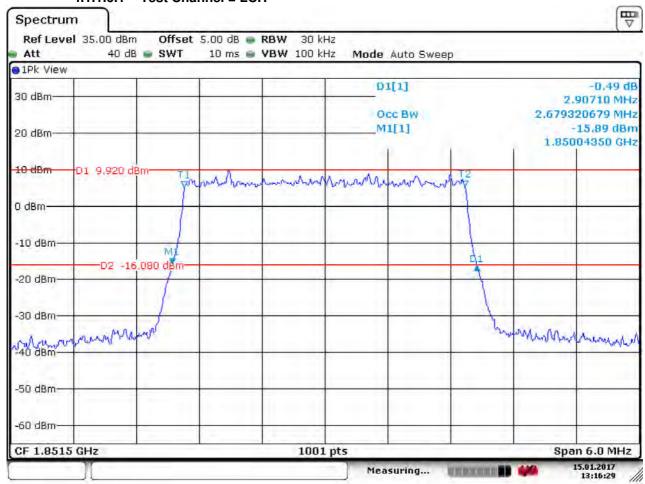


Report No.: SZEM170100023101

Page: 66 of 235

#### 4.1.1.6 Test Mode = LTE/TM3 3MHz

#### 4.1.1.6.1 Test Channel = LCH

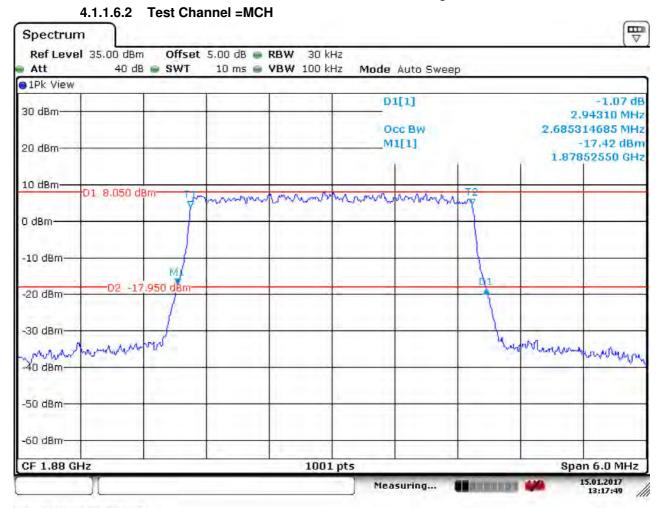


Date: 15.JAN.2017 13:16:29



Report No.: SZEM170100023101

Page: 67 of 235

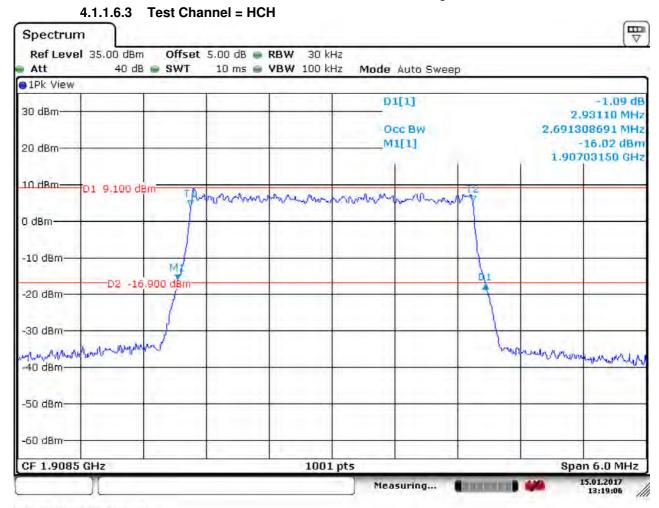


Date: 15.JAN.2017 13:17:49



Report No.: SZEM170100023101

Page: 68 of 235



Date: 15.JAN.2017 13:19:06

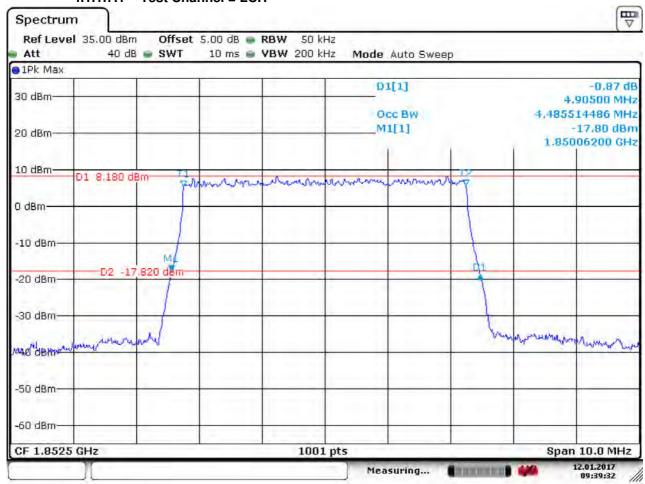


Report No.: SZEM170100023101

Page: 69 of 235

#### 4.1.1.7 Test Mode = LTE/TM1 5MHz

#### 4.1.1.7.1 Test Channel = LCH

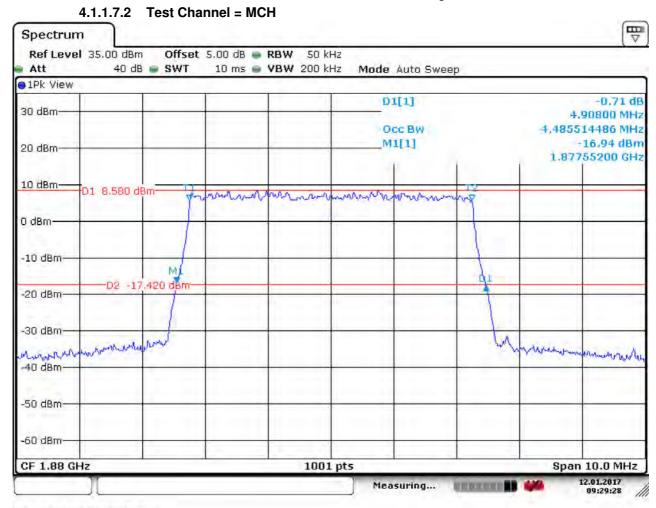


Date: 12.JAN.2017 09:39:32



Report No.: SZEM170100023101

Page: 70 of 235

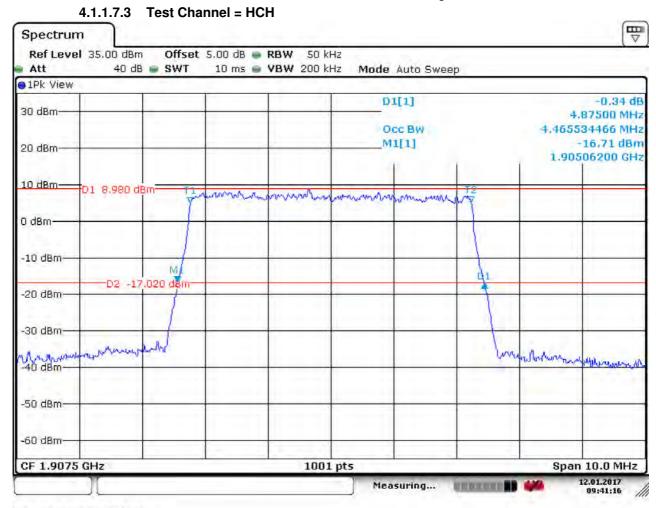


Date: 12.JAN.2017 09:29:28



Report No.: SZEM170100023101

Page: 71 of 235



Date: 12.JAN.2017 09:41:16

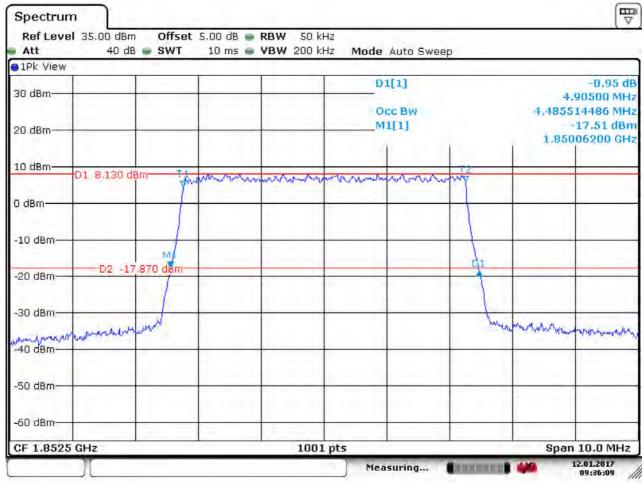


Report No.: SZEM170100023101

Page: 72 of 235

### 4.1.1.8 Test Mode = LTE/TM2 5MHz

### 4.1.1.8.1 Test Channel = LCH

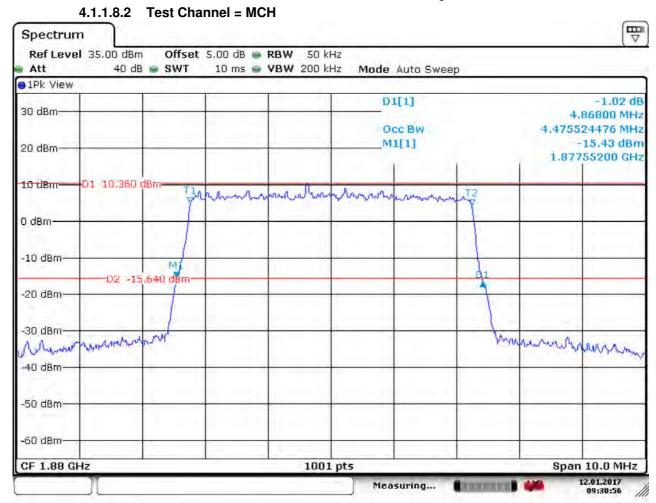


Date: 12.JAN.2017 09:36:10



Report No.: SZEM170100023101

Page: 73 of 235

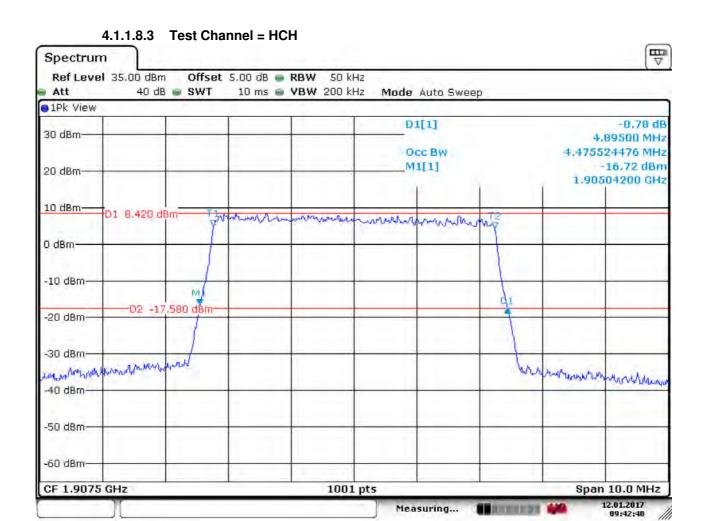


Date: 12.JAN.2017 09:30:56



Report No.: SZEM170100023101

Page: 74 of 235



Date: 12.JAN.2017 09:42:40

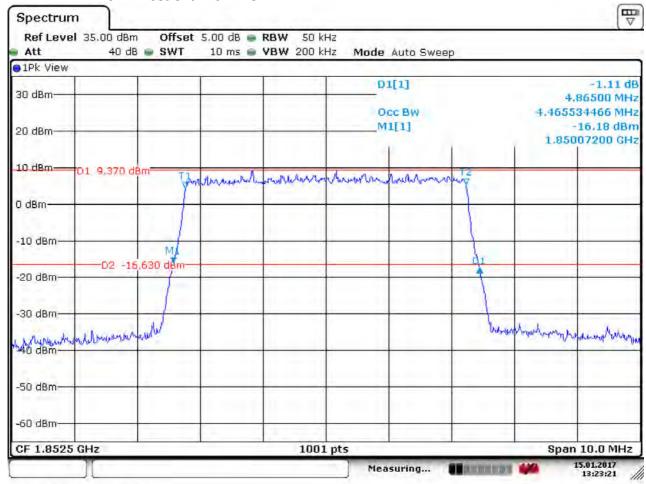


Report No.: SZEM170100023101

Page: 75 of 235

#### 4.1.1.9 Test Mode = LTE/TM3 5MHz

#### 4.1.1.9.1 Test Channel = LCH

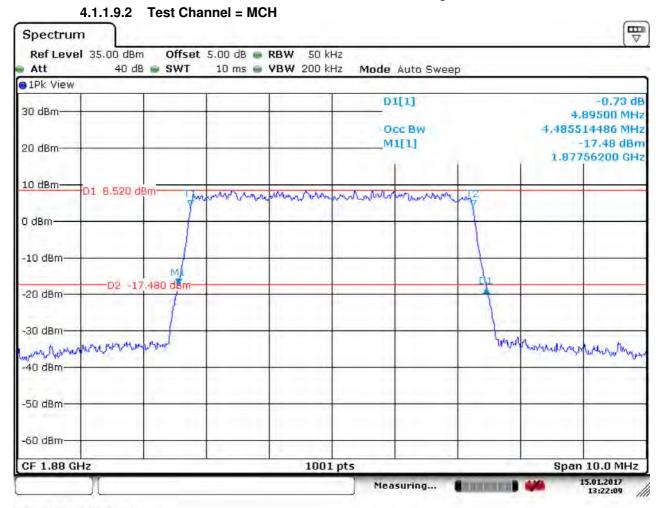


Date: 15.JAN.2017 13:23:22



Report No.: SZEM170100023101

Page: 76 of 235

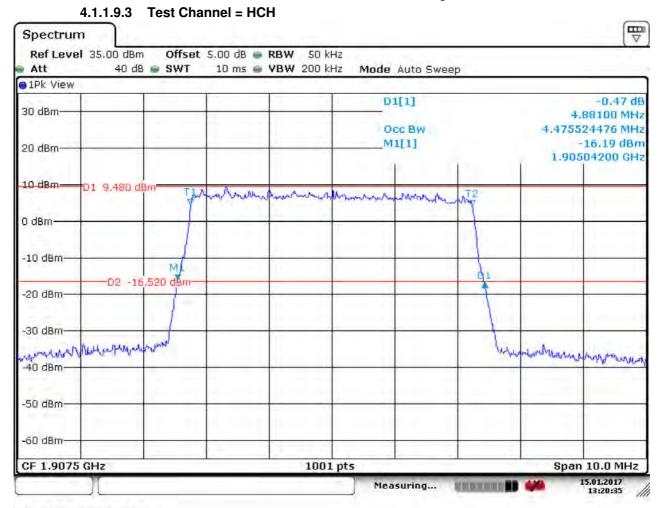


Date: 15.JAN.2017 13:22:10



Report No.: SZEM170100023101

Page: 77 of 235



Date: 15.JAN.2017 13:20:36

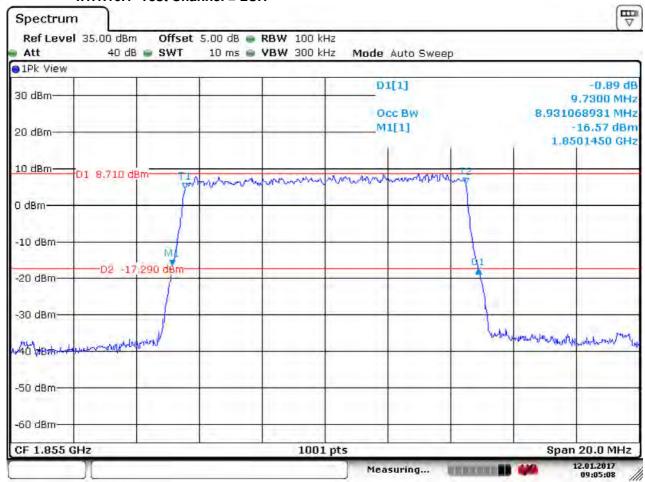


Report No.: SZEM170100023101

Page: 78 of 235

#### 4.1.1.10 Test Mode = LTE/TM1 10MHz

#### 4.1.1.10.1 Test Channel = LCH

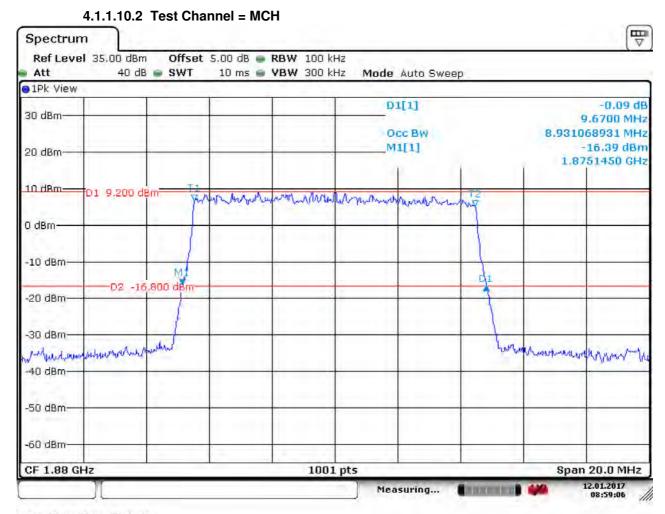


Date: 12.JAN.2017 09:05:09



Report No.: SZEM170100023101

Page: 79 of 235

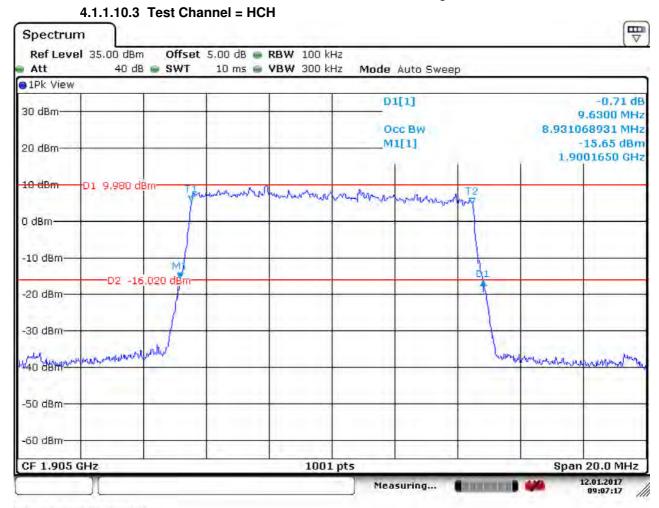


Date: 12.JAN.2017 08:59:07



Report No.: SZEM170100023101

Page: 80 of 235



Date: 12.JAN.2017 09:07:17

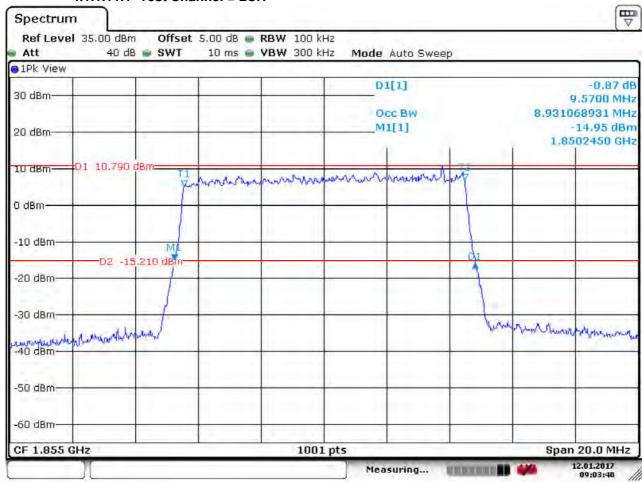


Report No.: SZEM170100023101

Page: 81 of 235

#### 4.1.1.11 Test Mode = LTE/TM2 10MHz

#### 4.1.1.11.1 Test Channel = LCH

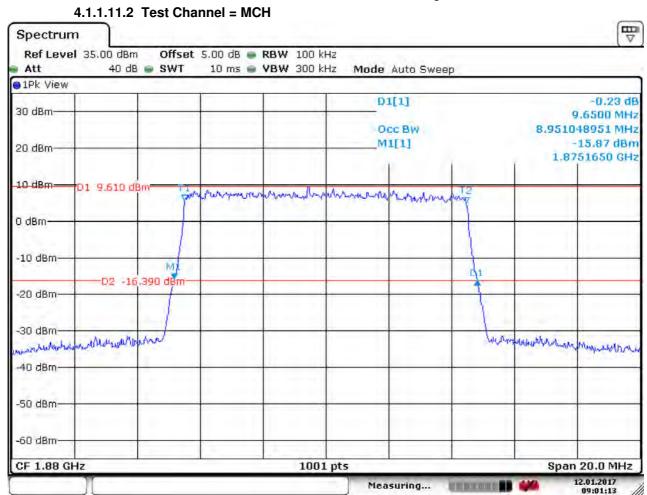


Date: 12.JAN.2017 09:03:40



Report No.: SZEM170100023101

Page: 82 of 235

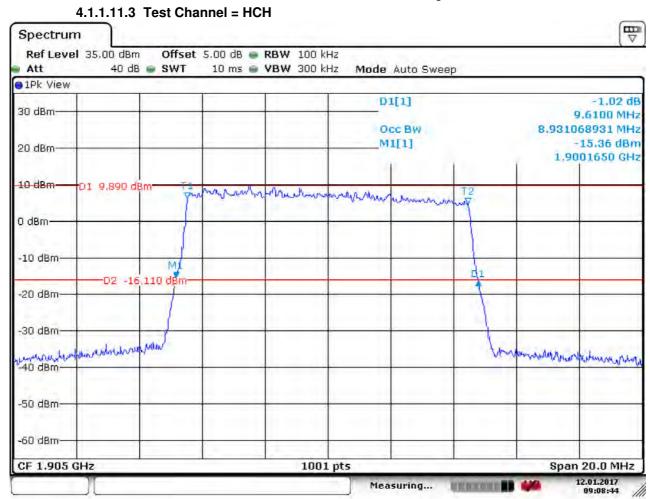


Date: 12.JAN.2017 09:01:14



Report No.: SZEM170100023101

Page: 83 of 235



Date: 12.JAN.2017 09:08:45

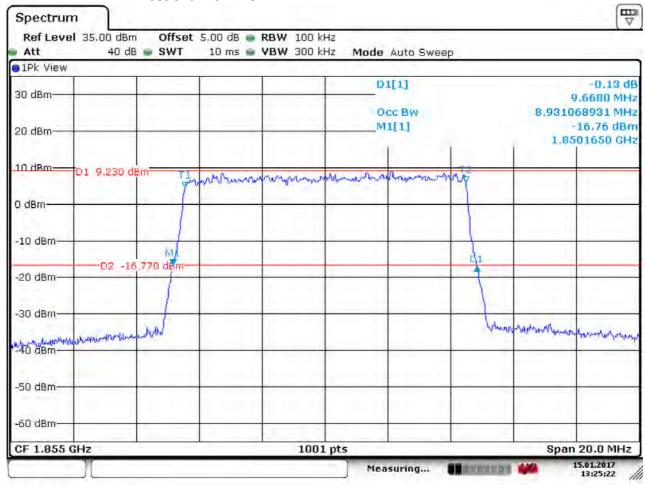


Report No.: SZEM170100023101

Page: 84 of 235

#### 4.1.1.12 Test Mode = LTE/TM3 10MHz

#### 4.1.1.12.1 Test Channel = LCH

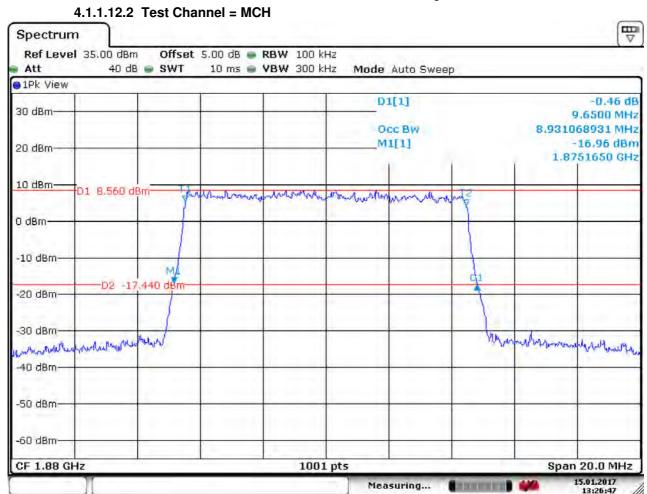


Date: 15.JAN.2017 13:25:23



Report No.: SZEM170100023101

Page: 85 of 235

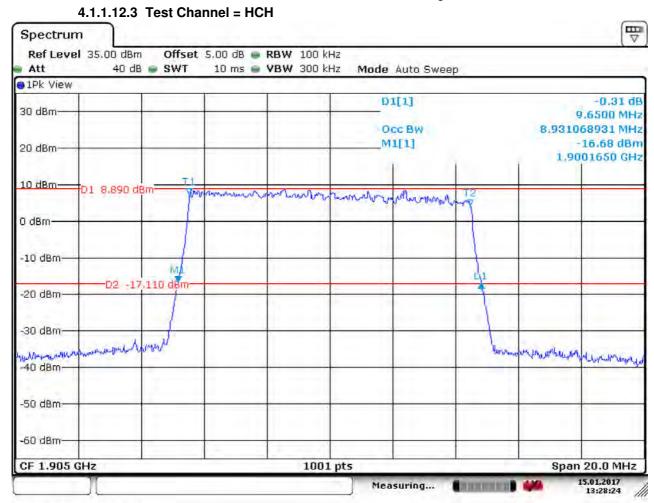


Date: 15.JAN.2017 13:26:47



Report No.: SZEM170100023101

Page: 86 of 235



Date: 15.JAN.2017 13:28:24

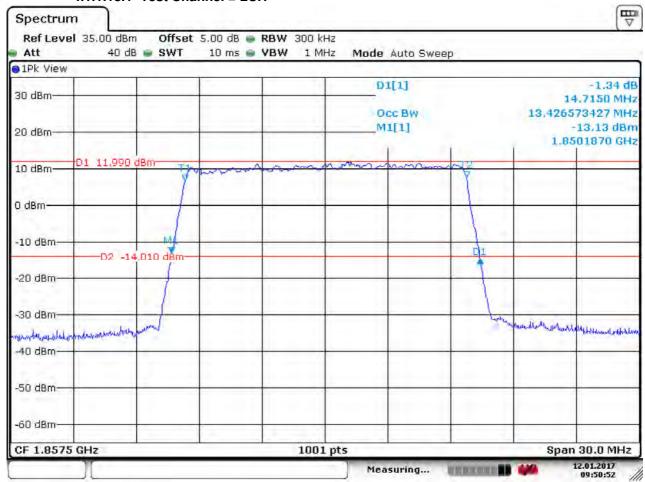


Report No.: SZEM170100023101

Page: 87 of 235

#### 4.1.1.13 Test Mode = LTE/TM1 15MHz

#### 4.1.1.13.1 Test Channel = LCH

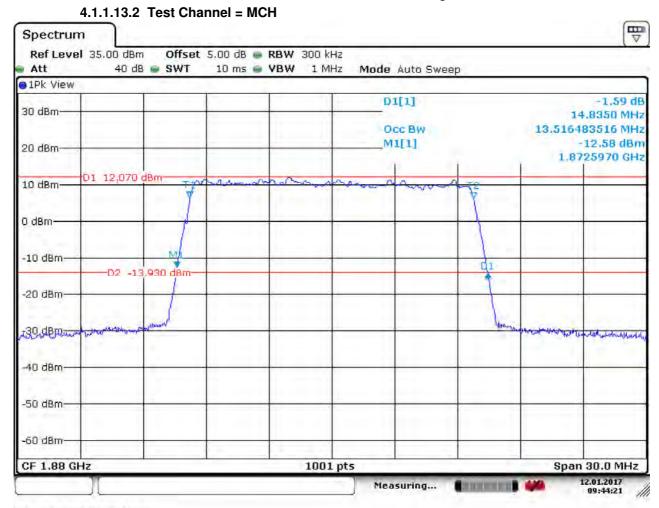


Date: 12.JAN.2017 09:50:52



Report No.: SZEM170100023101

Page: 88 of 235

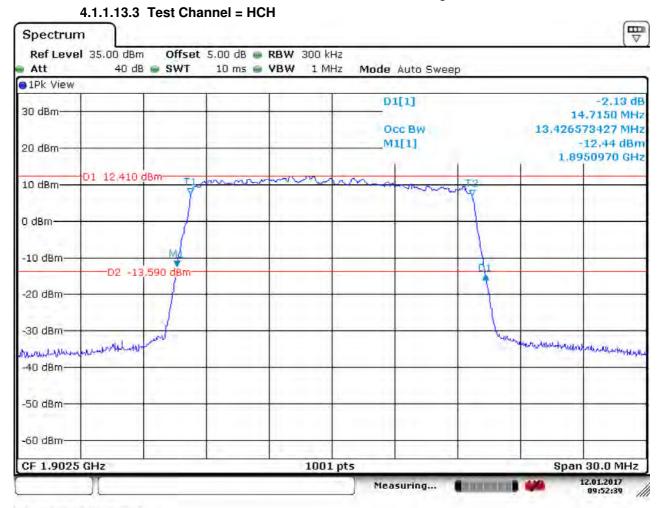


Date: 12.JAN.2017 09:44:21



Report No.: SZEM170100023101

Page: 89 of 235



Date: 12.JAN.2017 09:52:40

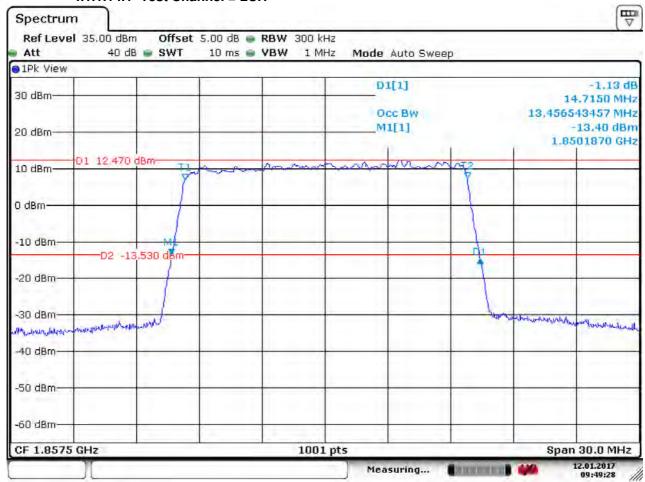


Report No.: SZEM170100023101

Page: 90 of 235

#### 4.1.1.14 Test Mode = LTE/TM2 15MHz

#### 4.1.1.14.1 Test Channel = LCH

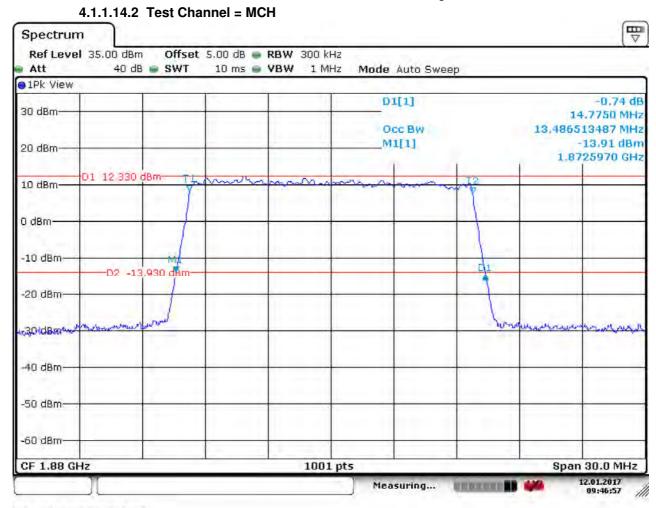


Date: 12.JAN.2017 09:49:28



Report No.: SZEM170100023101

Page: 91 of 235

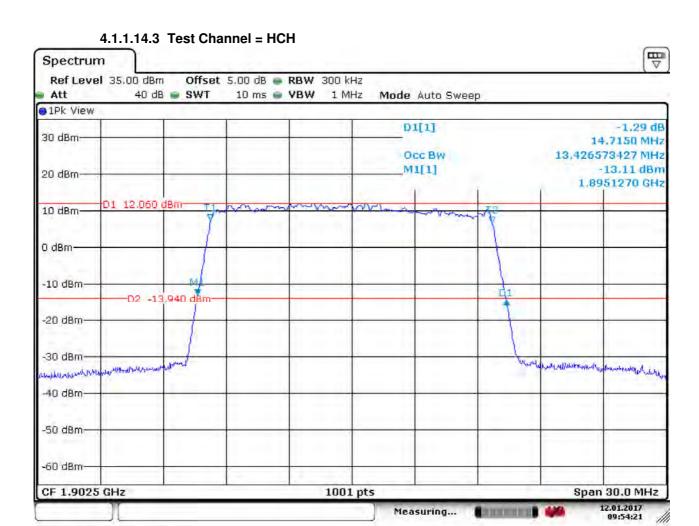


Date: 12.JAN.2017 09:46:57



Report No.: SZEM170100023101

Page: 92 of 235



Date: 12 JAN 2017 09:54:21

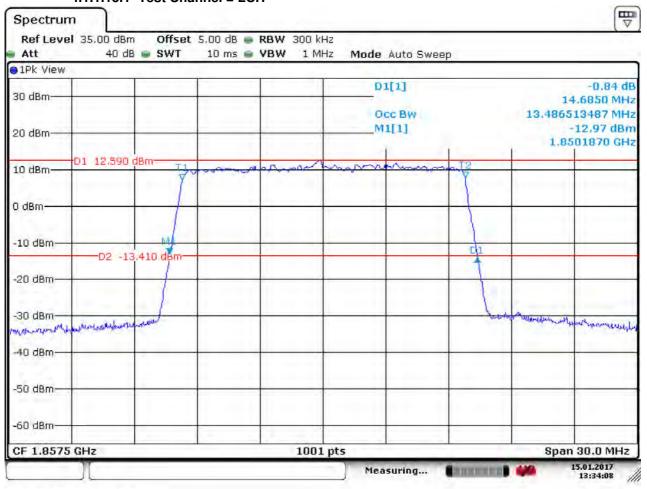


Report No.: SZEM170100023101

Page: 93 of 235

#### 4.1.1.15 Test Mode = LTE/TM3 15MHz

#### 4.1.1.15.1 Test Channel = LCH

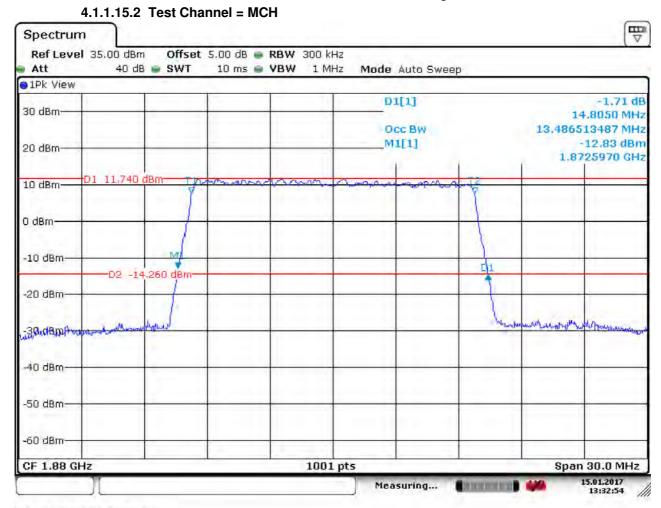


Date: 15.JAN.2017 13:34:08



Report No.: SZEM170100023101

Page: 94 of 235

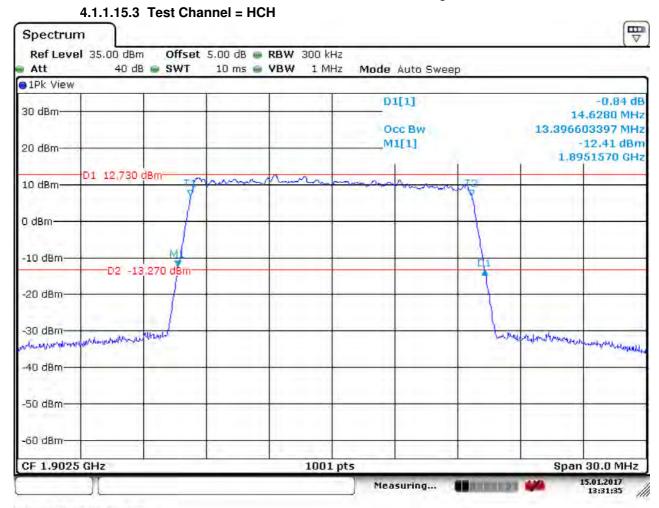


Date: 15.JAN.2017 13:32:55



Report No.: SZEM170100023101

Page: 95 of 235



Date: 15.JAN.2017 13:31:36

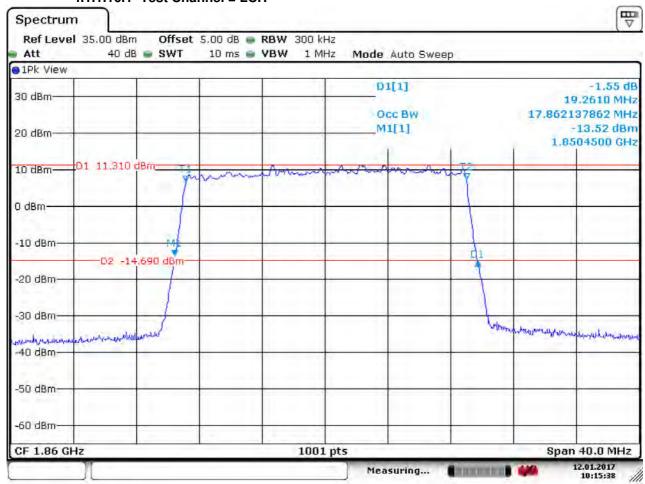


Report No.: SZEM170100023101

Page: 96 of 235

#### 4.1.1.16 Test Mode = LTE/TM1 20MHz

#### 4.1.1.16.1 Test Channel = LCH

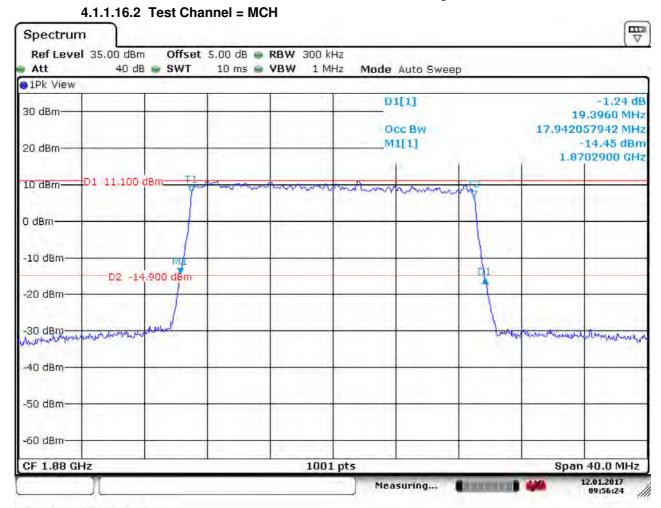


Date: 12 JAN 2017 10:15:38



Report No.: SZEM170100023101

Page: 97 of 235

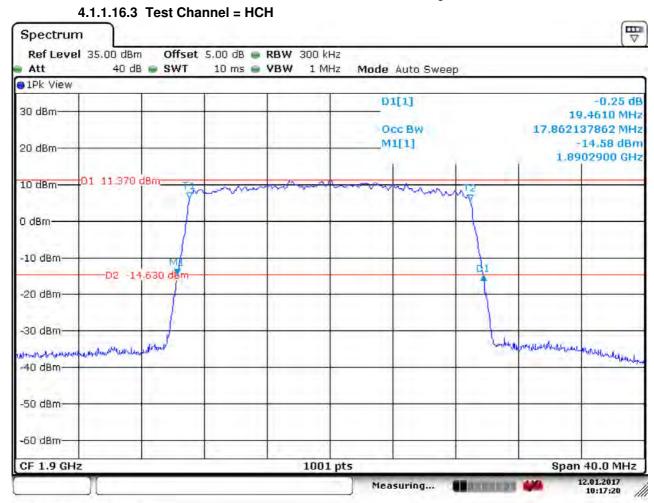


Date: 12.JAN.2017 09:56:24



Report No.: SZEM170100023101

Page: 98 of 235



Date: 12.JAN.2017 10:17:21

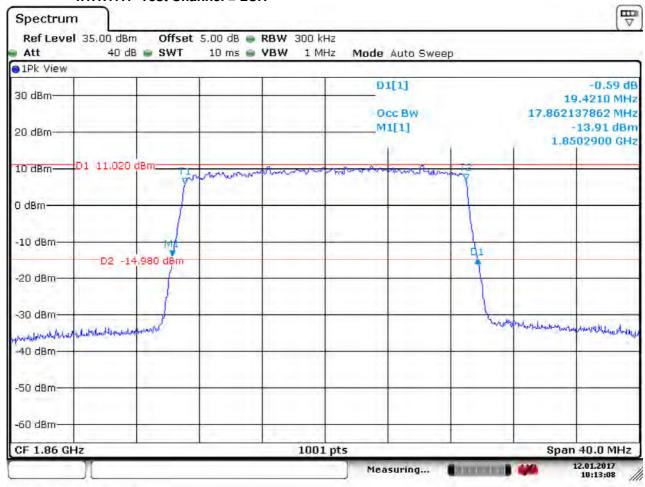


Report No.: SZEM170100023101

Page: 99 of 235

#### 4.1.1.17 Test Mode = LTE/TM2 20MHz

#### 4.1.1.17.1 Test Channel = LCH

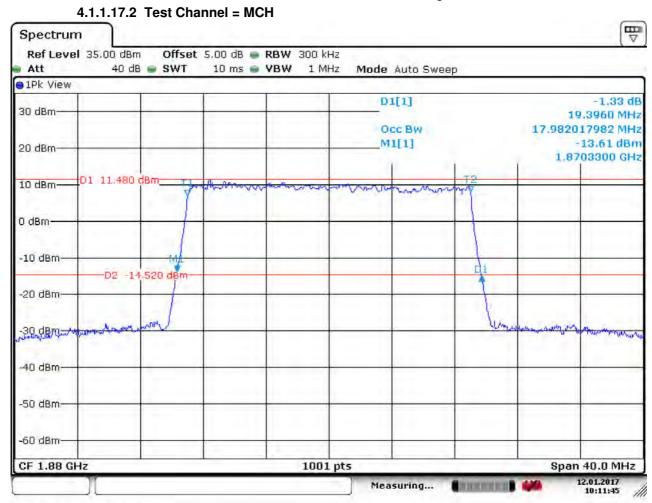


Date: 12.JAN.2017 10:13:08



Report No.: SZEM170100023101

Page: 100 of 235

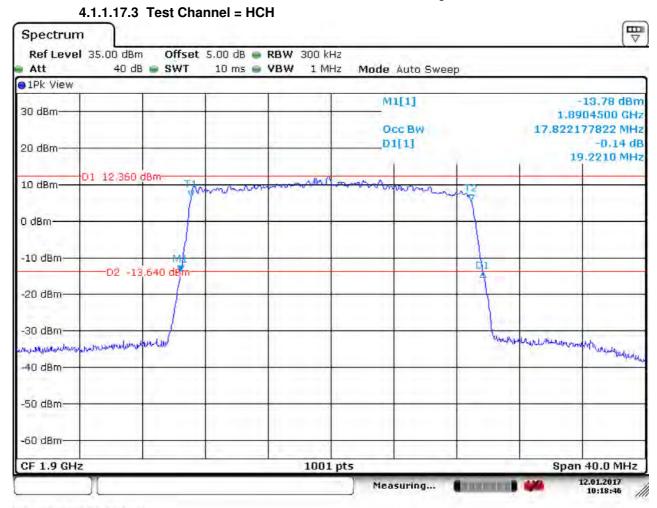


Date: 12.JAN.2017 10:11:45



Report No.: SZEM170100023101

Page: 101 of 235



Date: 12.JAN.2017 10:18:47

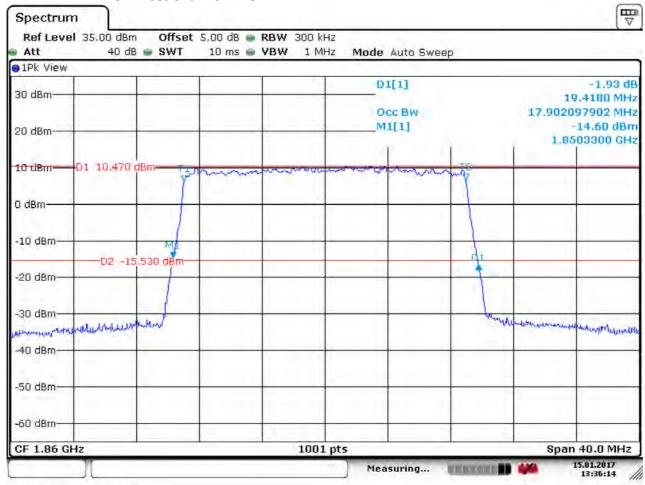


Report No.: SZEM170100023101

Page: 102 of 235

#### 4.1.1.18 Test Mode = LTE/TM3 20MHz

#### 4.1.1.18.1 Test Channel = LCH

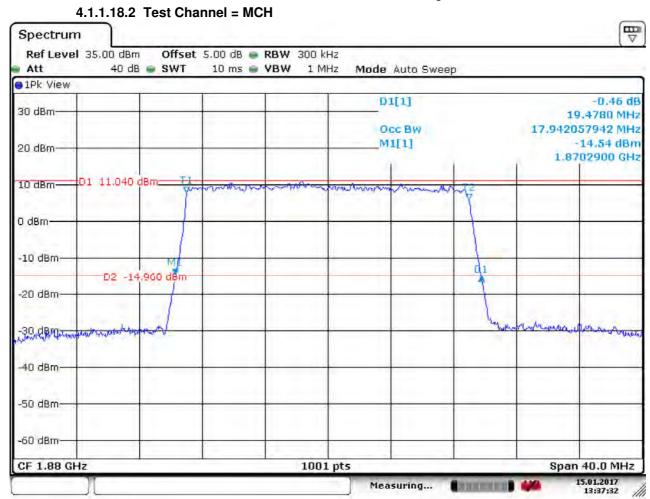


Date: 15.JAN.2017 13:36:15



Report No.: SZEM170100023101

Page: 103 of 235

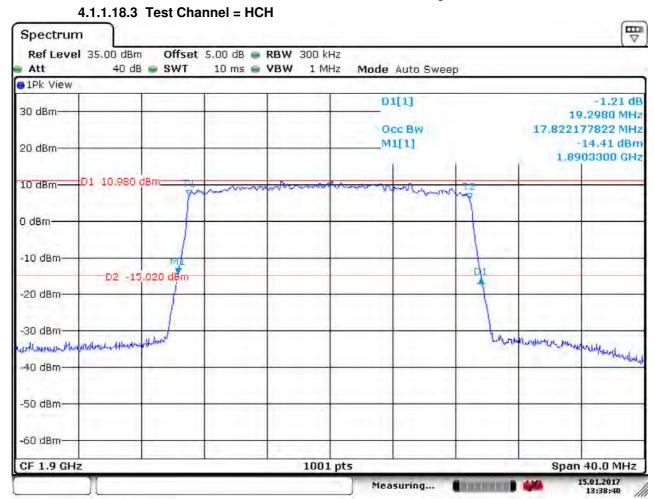


Date: 15.JAN.2017 13:37:33



Report No.: SZEM170100023101

Page: 104 of 235



Date: 15.JAN.2017 13:38:41



Report No.: SZEM170100023101

Page: 105 of 235

### 5 Band Edges Compliance

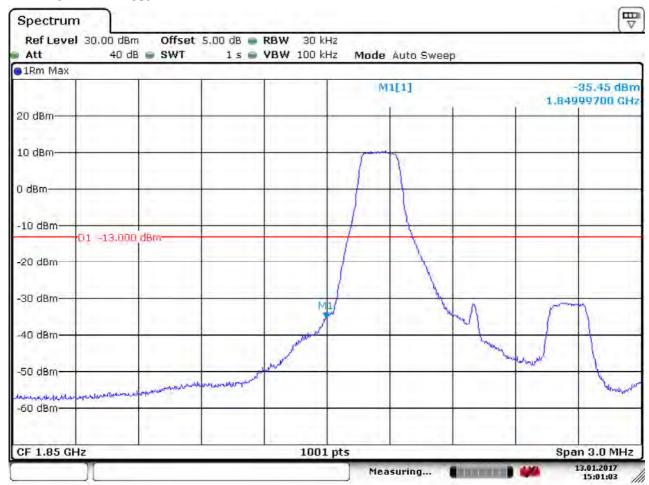
#### 5.1 For LTE

5.1.1 Test Band = LTE band2

5.1.1.1 Test Mode = LTE/TM1 1.4MHz

5.1.1.1.1 Test Channel = LCH

#### 5.1.1.1.1 Test RB=1RB



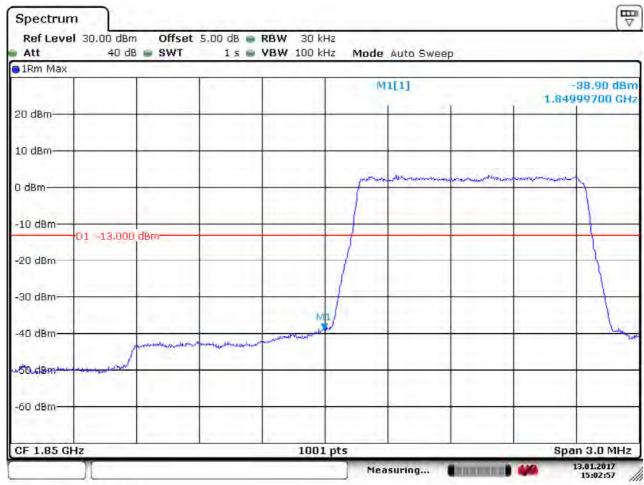
Date: 13.JAN.2017 15:01:03



Report No.: SZEM170100023101

Page: 106 of 235

#### 5.1.1.1.1.2 Test RB=6RB



Date: 13.JAN.2017 15:02:58



Report No.: SZEM170100023101

Page: 107 of 235

#### 5.1.1.1.2 Test Channel = HCH

#### 5.1.1.1.2.1 Test RB=1RB

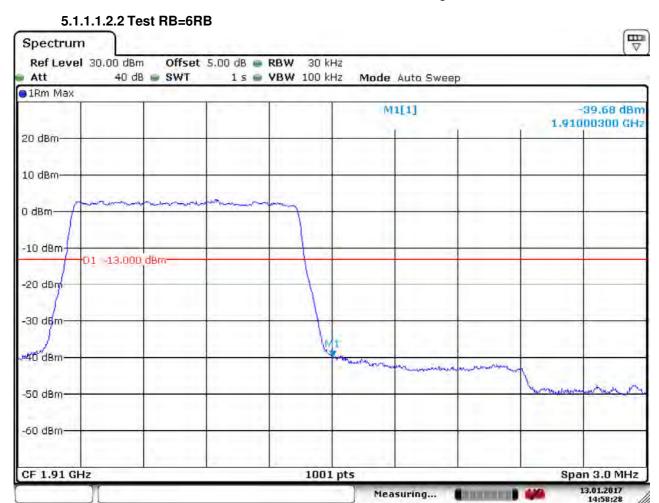


Date: 13.JAN.2017 15:00:15



Report No.: SZEM170100023101

Page: 108 of 235



Date: 13.JAN.2017 14:58:28

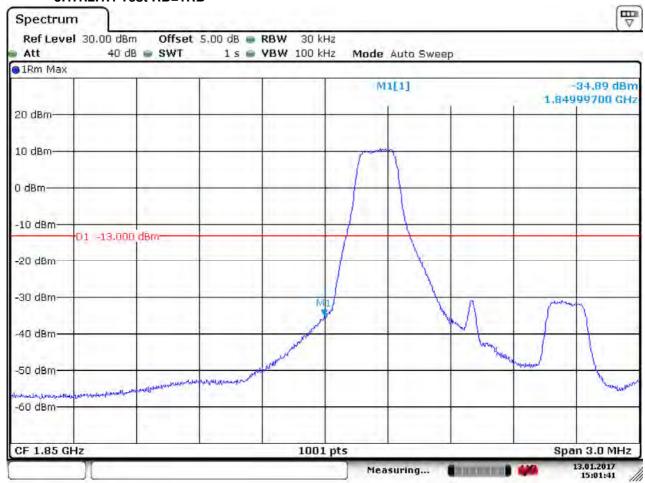


Report No.: SZEM170100023101

Page: 109 of 235

## 5.1.1.2 Test Mode = LTE/TM2 1.4MHz 5.1.1.2.1 Test Channel = LCH

#### 5.1.1.2.1.1 Test RB=1RB



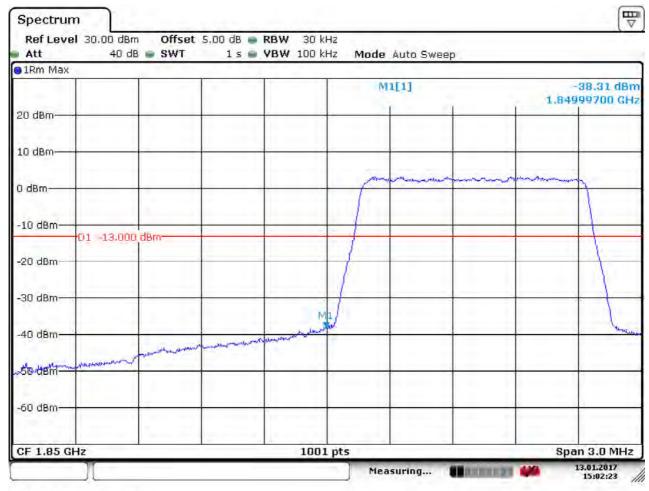
Date: 13.JAN.2017 15:01:42



Report No.: SZEM170100023101

Page: 110 of 235

#### 5.1.1.2.1.2 Test RB=6RB



Date: 13.JAN.2017 15:02:24

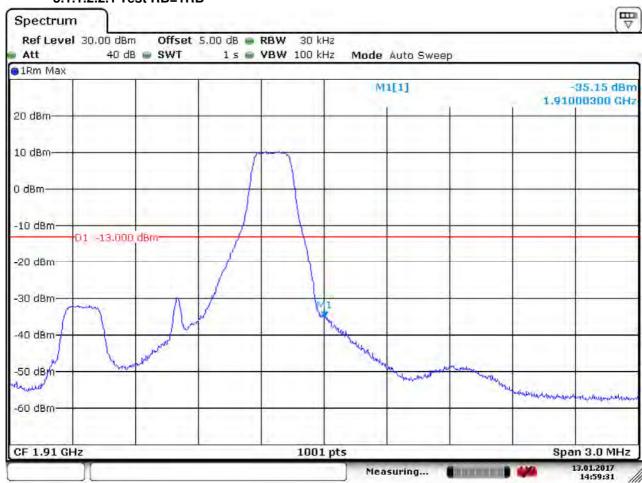


Report No.: SZEM170100023101

Page: 111 of 235

#### 5.1.1.2.2 Test Channel = HCH

## 5.1.1.2.2.1 Test RB=1RB



Date: 13.JAN.2017 14:59:31



Report No.: SZEM170100023101

Page: 112 of 235

#### 5.1.1.2.2.2 Test RB=6RB



Date: 13.JAN.2017 14:58:57

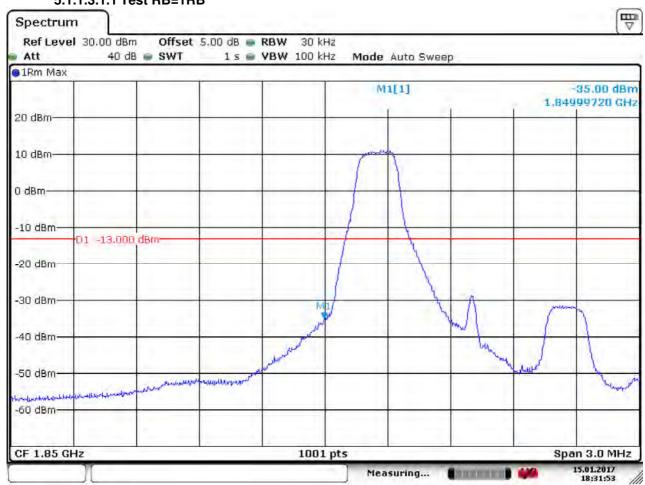


Report No.: SZEM170100023101

Page: 113 of 235

## 5.1.1.3 Test Mode = LTE/TM3 1.4MHz 5.1.1.3.1 Test Channel = LCH

#### 5.1.1.3.1.1 Test RB=1RB



Date: 15.JAN.2017 18:31:53



Report No.: SZEM170100023101

Page: 114 of 235

#### 5.1.1.3.1.2 Test RB=6RB



Date: 15.JAN.2017 18:31:02

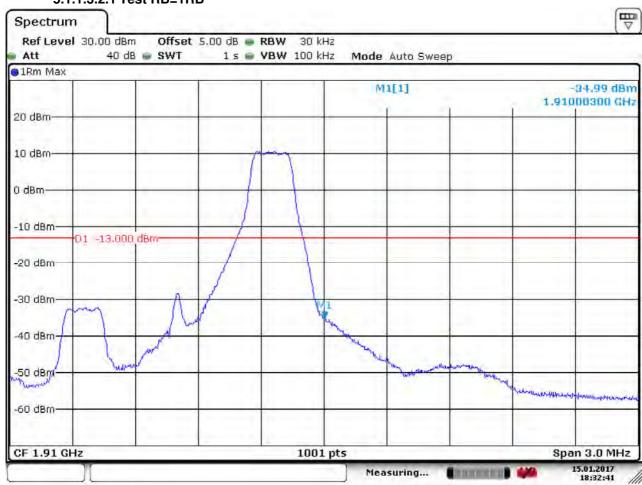


Report No.: SZEM170100023101

Page: 115 of 235

#### 5.1.1.3.2 Test Channel = HCH

## 5.1.1.3.2.1 Test RB=1RB



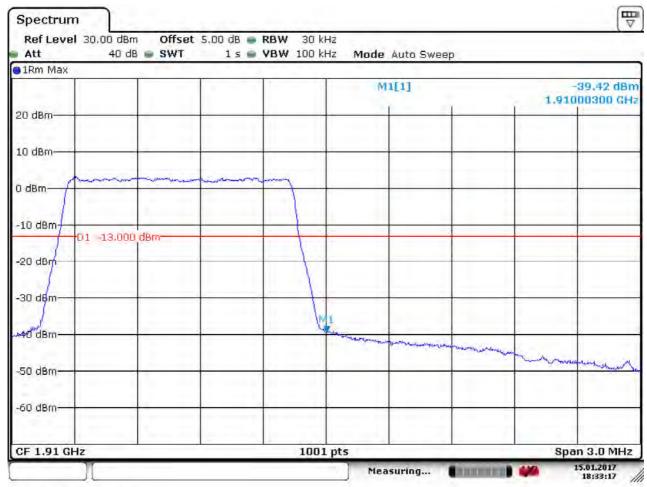
Date: 15.JAN.2017 18:32:41



Report No.: SZEM170100023101

Page: 116 of 235

#### 5.1.1.3.2.2 Test RB=6RB



Date: 15.JAN.2017 18:33:18

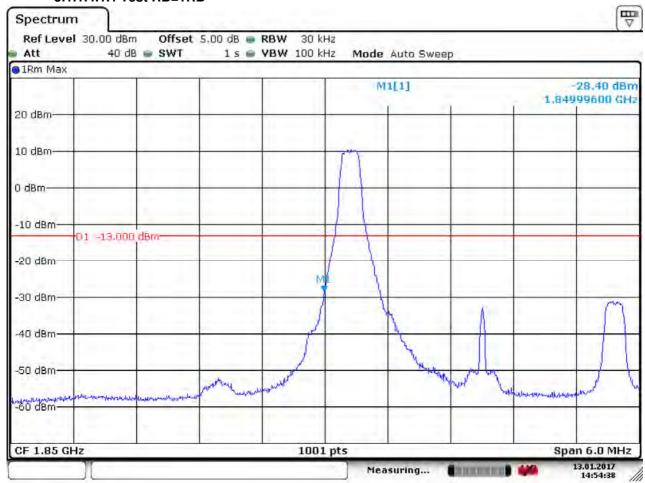


Report No.: SZEM170100023101

Page: 117 of 235

## 5.1.1.4 Test Mode = LTE/TM1 3MHz 5.1.1.4.1 Test Channel = LCH

#### 5.1.1.4.1.1 Test RB=1RB

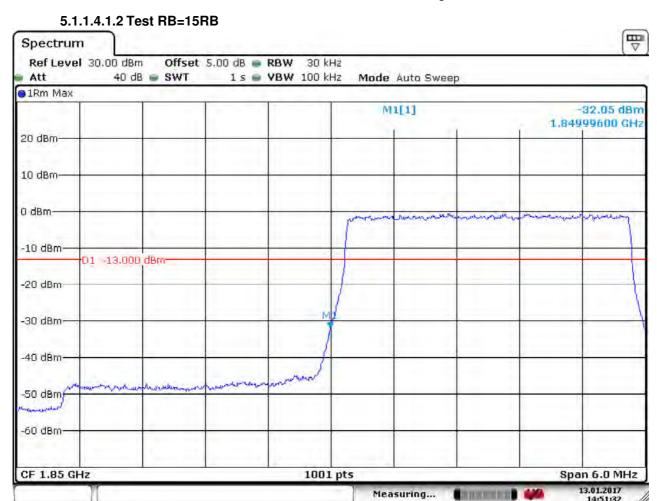


Date: 13.JAN.2017 14:54:38



Report No.: SZEM170100023101

Page: 118 of 235



Date: 13.JAN.2017 14:51:33

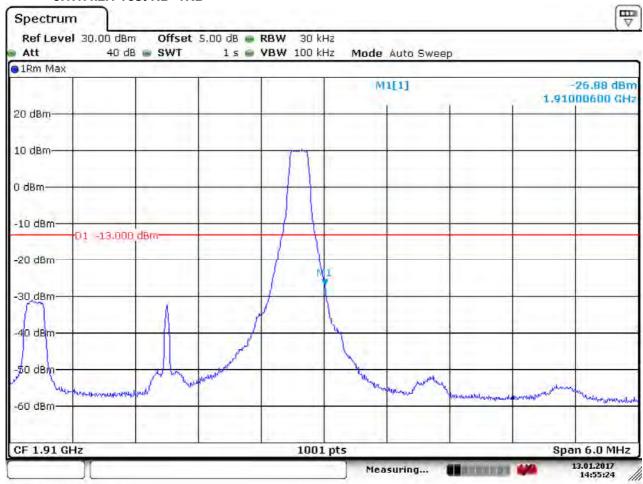


Report No.: SZEM170100023101

Page: 119 of 235

#### 5.1.1.4.2 Test Channel = HCH

## 5.1.1.4.2.1 Test RB=1RB

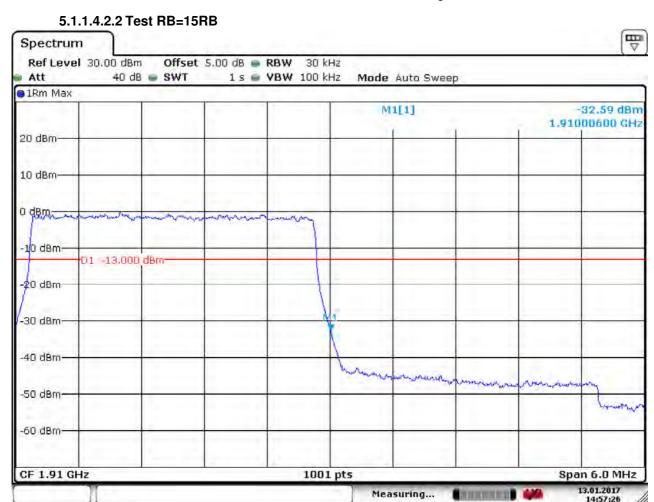


Date: 13.JAN.2017 14:55:25



Report No.: SZEM170100023101

Page: 120 of 235



Date: 13.JAN.2017 14:57:26



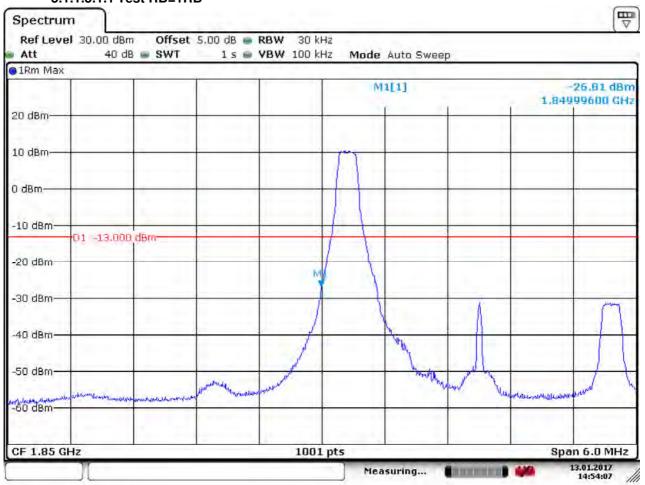
Report No.: SZEM170100023101

Page: 121 of 235

#### 5.1.1.5 Test Mode = LTE/TM2 3MHz

5.1.1.5.1 Test Channel = LCH

5.1.1.5.1.1 Test RB=1RB

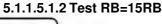


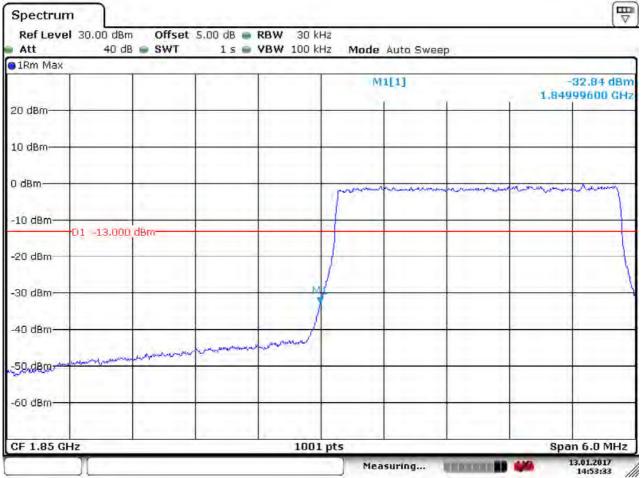
Date: 13.JAN.2017 14:54:08



Report No.: SZEM170100023101

Page: 122 of 235





Date: 13.JAN.2017 14:53:33

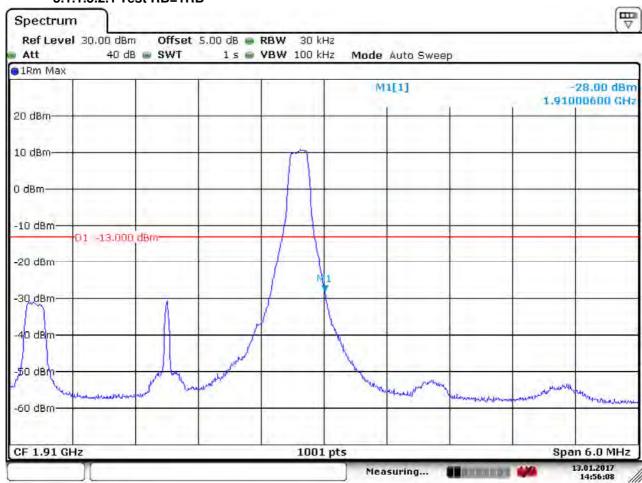


Report No.: SZEM170100023101

Page: 123 of 235

#### 5.1.1.5.2 Test Channel = HCH

## 5.1.1.5.2.1 Test RB=1RB



Date: 13.JAN.2017 14:56:08



Report No.: SZEM170100023101

Page: 124 of 235

#### 5.1.1.5.3 Test RB=15RB



Date: 13.JAN.2017 14:56:51



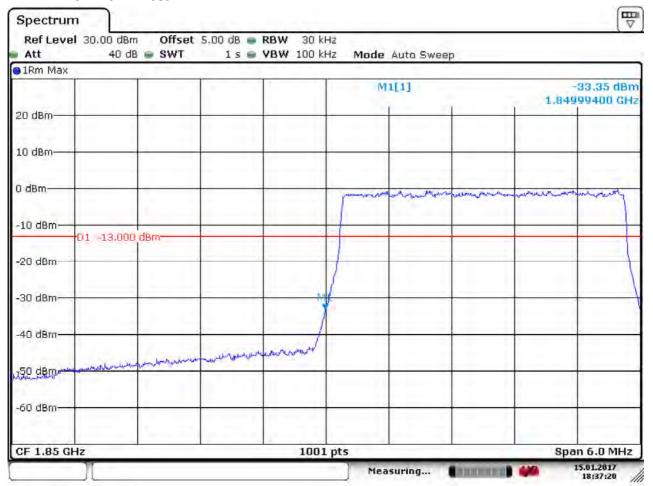
Report No.: SZEM170100023101

Page: 125 of 235

#### 5.1.1.6 Test Mode = LTE/TM3 3MHz

5.1.1.6.1 Test Channel = LCH

5.1.1.6.2 Test RB=1RB



Date: 15.JAN.2017 18:37:20