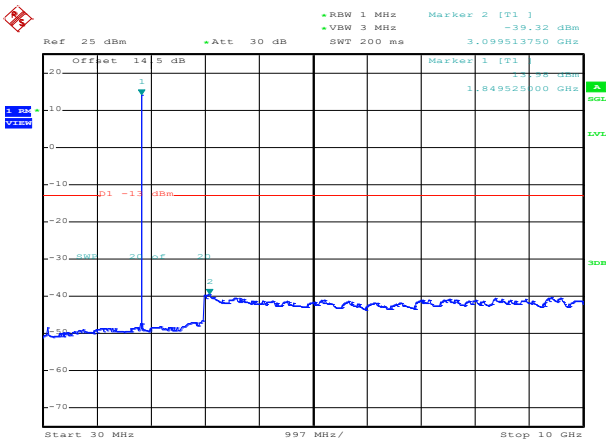
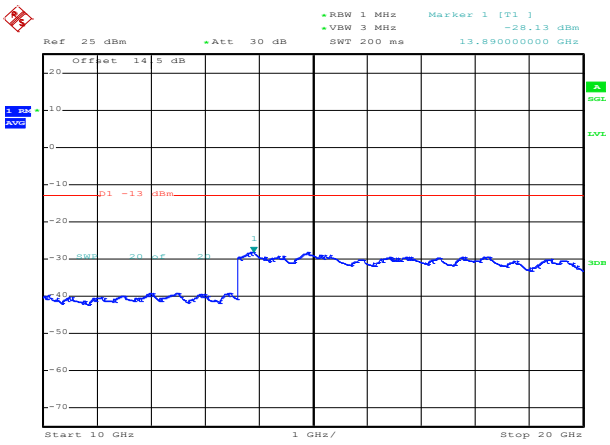
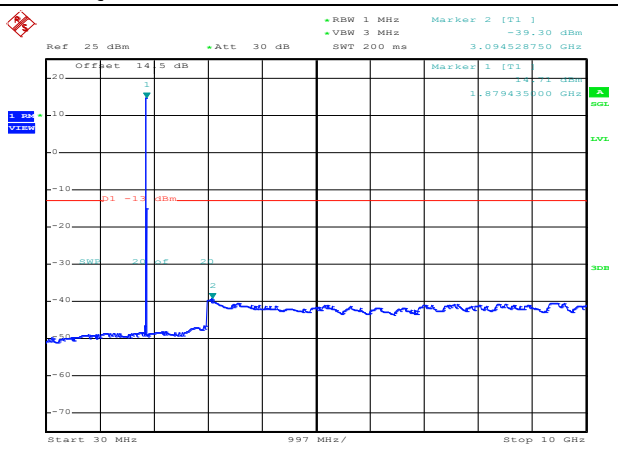
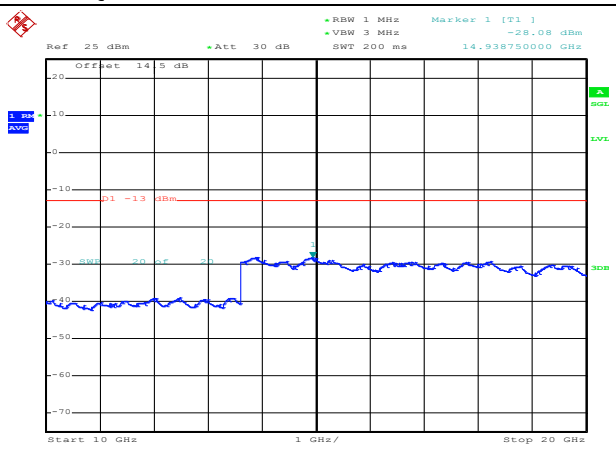
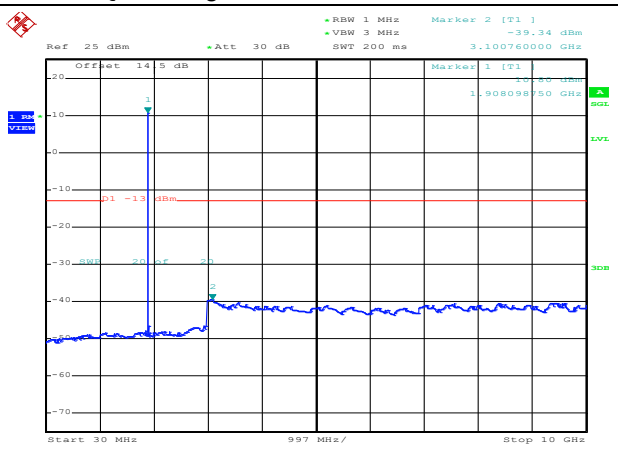
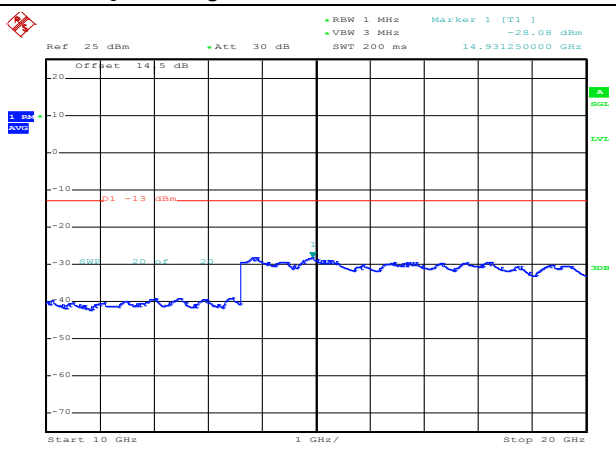
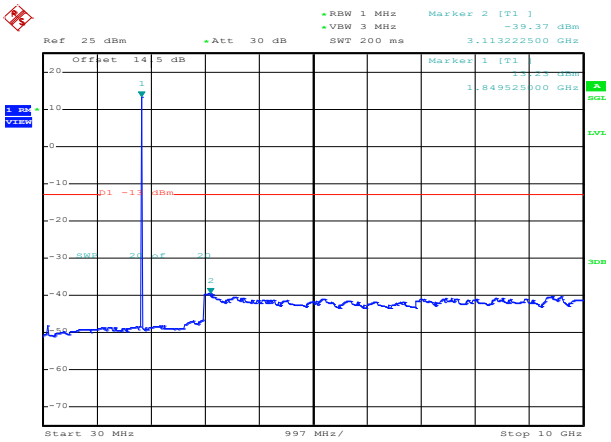
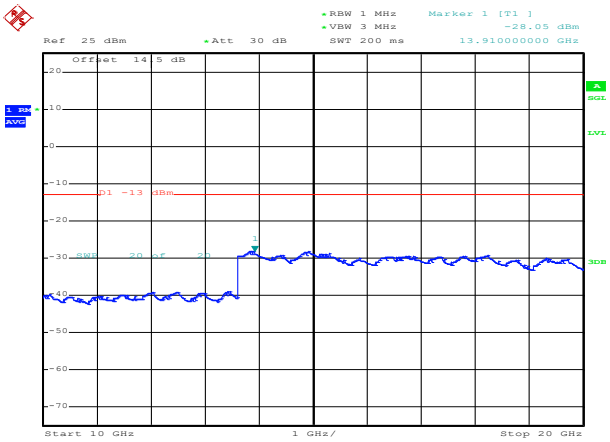
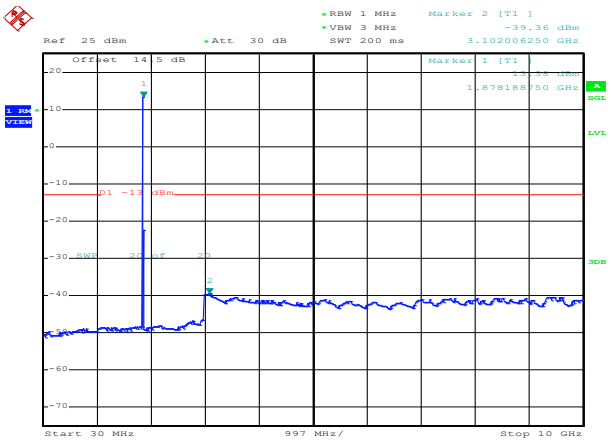
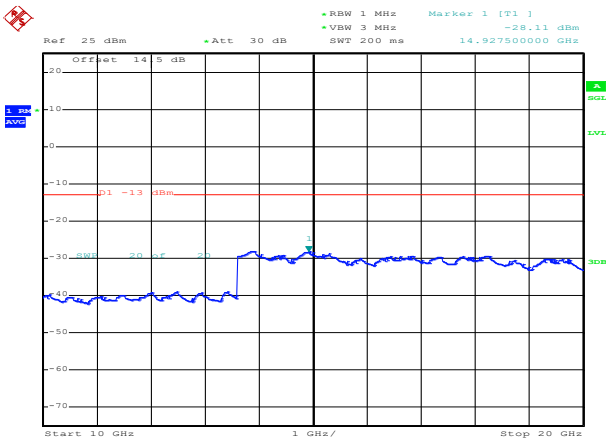
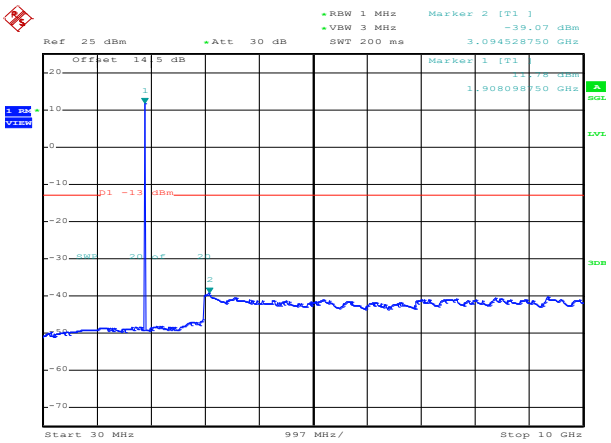
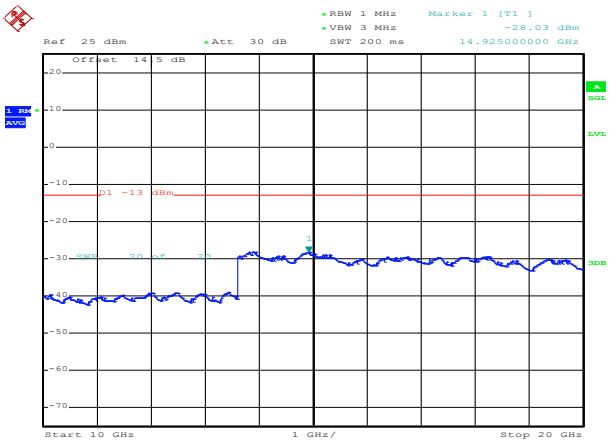
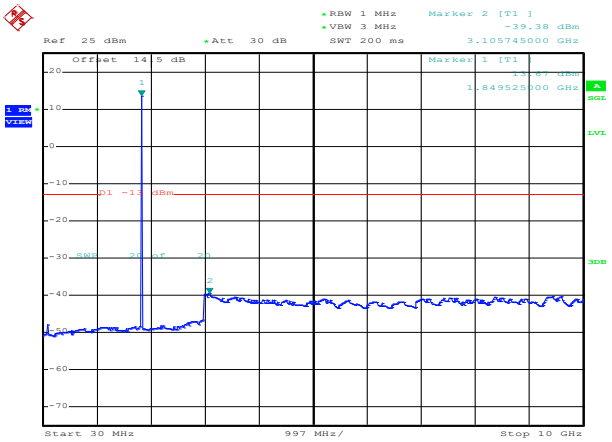
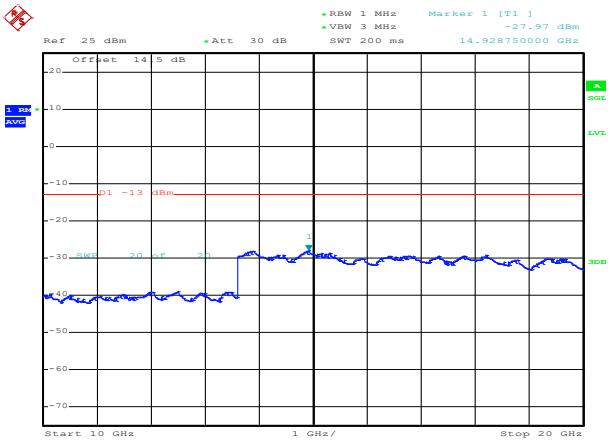
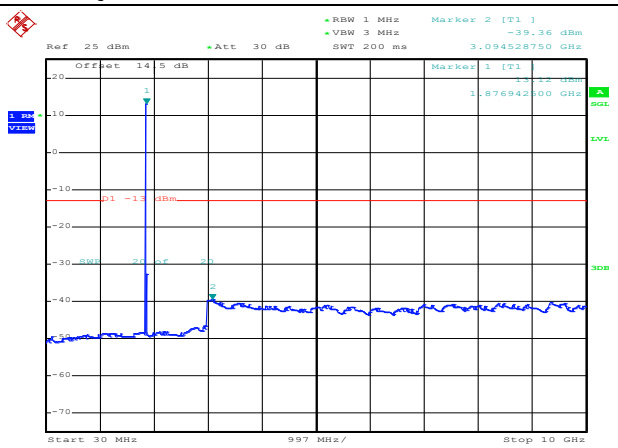
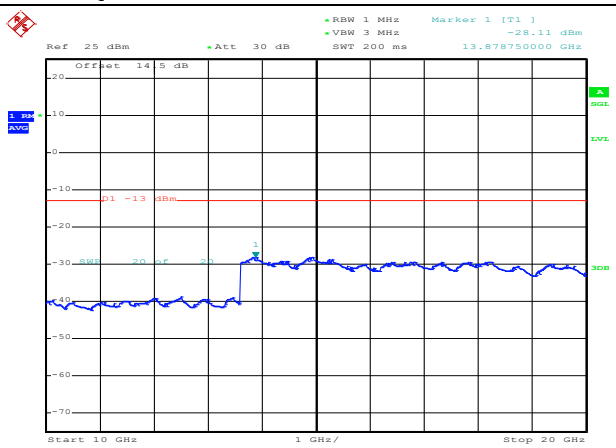
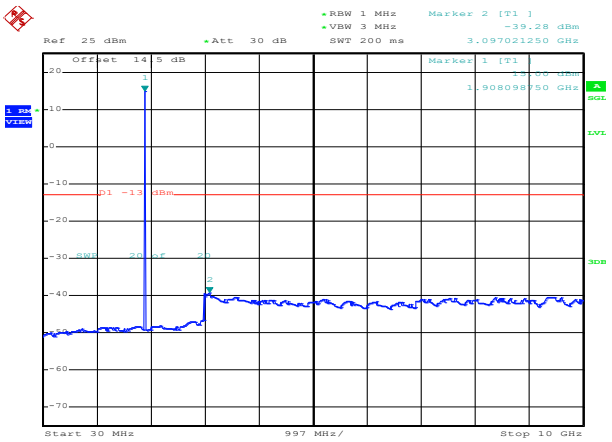
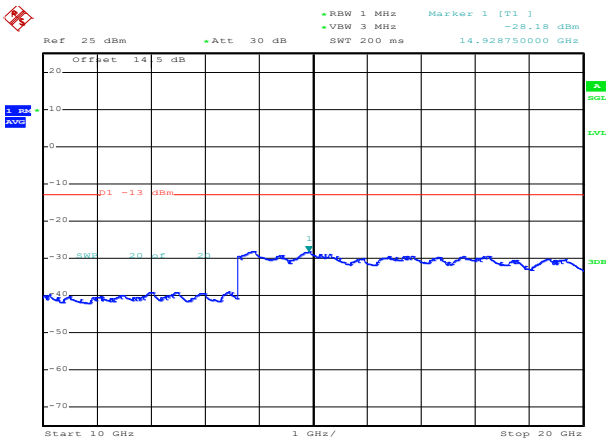
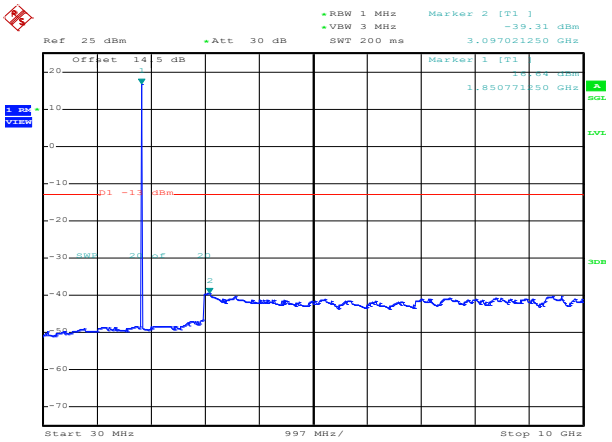
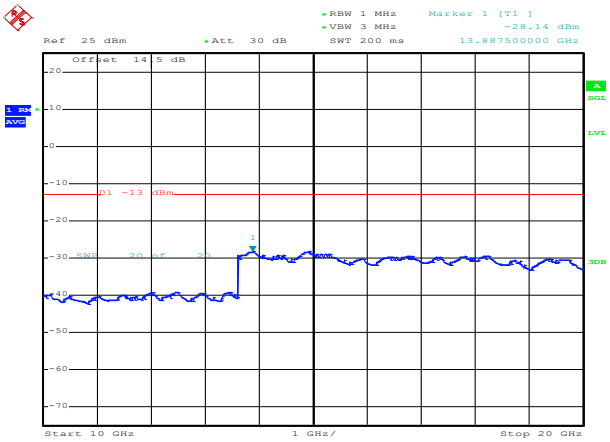
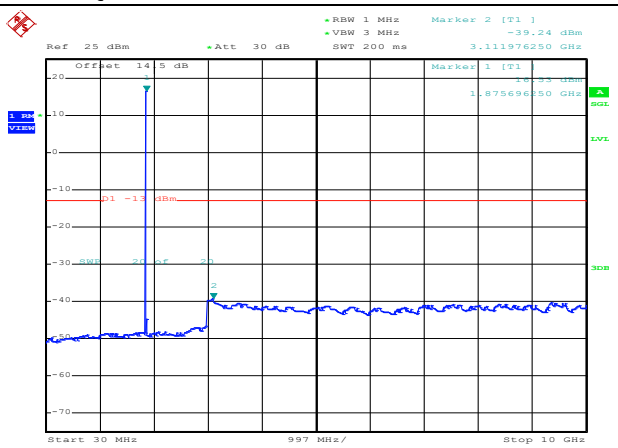
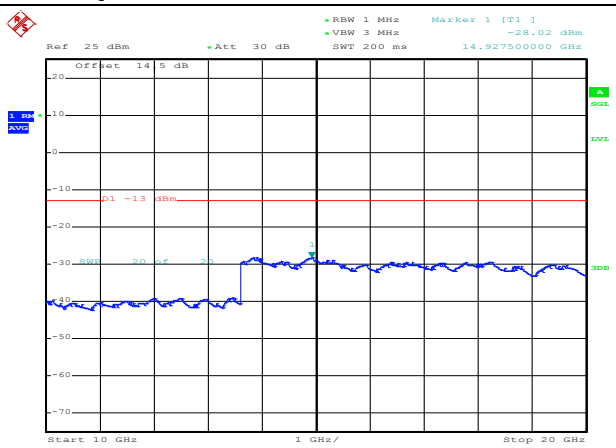
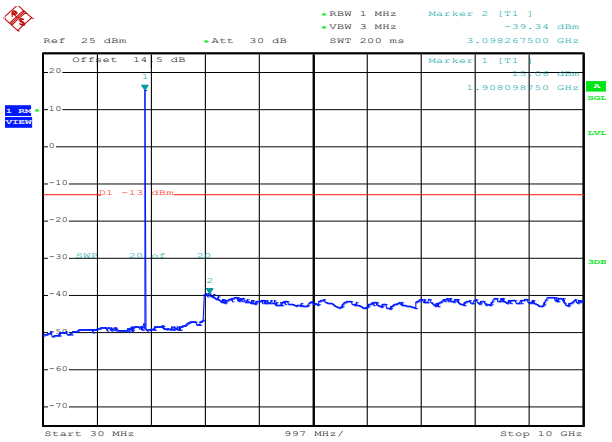
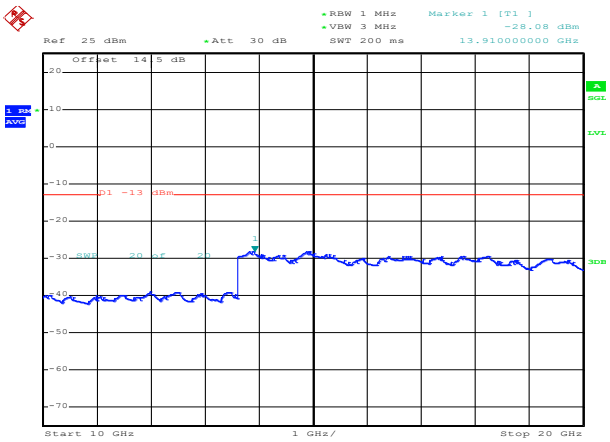
| LTE FDD Band 2, Nominal Bandwidth: 1.4MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK Low channel-10GHz~20GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | QPSK Middle channel-10GHz~20GHz |
|  |  |
| QPSK High channel-30MHz~10GHz | QPSK High channel-10GHz~20GHz |
|  |  |

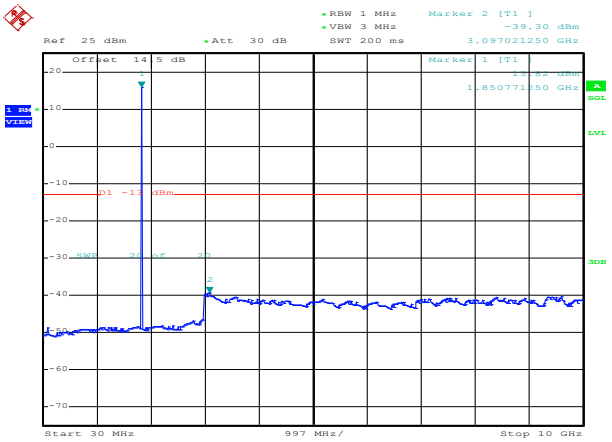
| LTE FDD Band 2, Nominal Bandwidth: 3.0MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK Low channel-10GHz~20GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | QPSK Middle channel-10GHz~20GHz |
|  |  |
| QPSK High channel-30MHz~10GHz | QPSK High channel-10GHz~20GHz |
|  |  |

| LTE FDD Band 2, Nominal Bandwidth: 5.0MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK Low channel-10GHz~20GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | QPSK Middle channel-10GHz~20GHz |
|  |  |
| QPSK High channel-30MHz~10GHz | QPSK High channel-10GHz~20GHz |
|  |  |

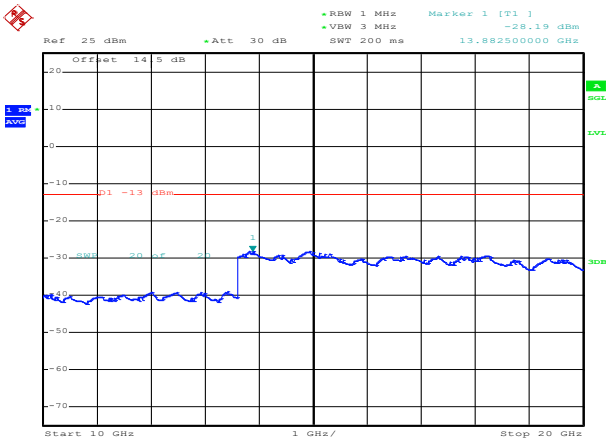
| LTE FDD Band 2, Nominal Bandwidth: 10MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK Low channel-10GHz~20GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | QPSK Middle channel-10GHz~20GHz |
|  |  |
| QPSK High channel-30MHz~10GHz | QPSK High channel-10GHz~20GHz |
|  |  |

## LTE FDD Band 2, Nominal Bandwidth: 15MHz, 1RB#0

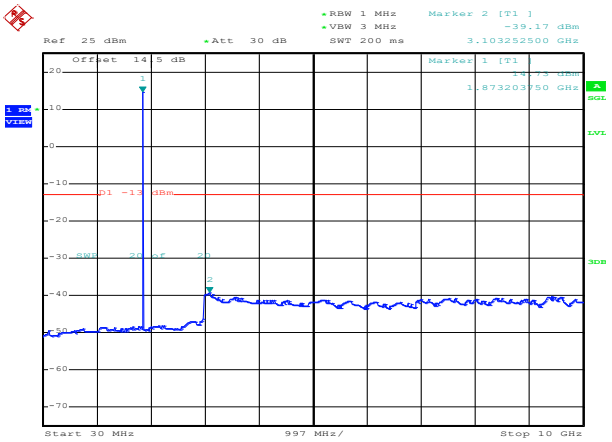
### QPSK Low channel-30MHz~10GHz



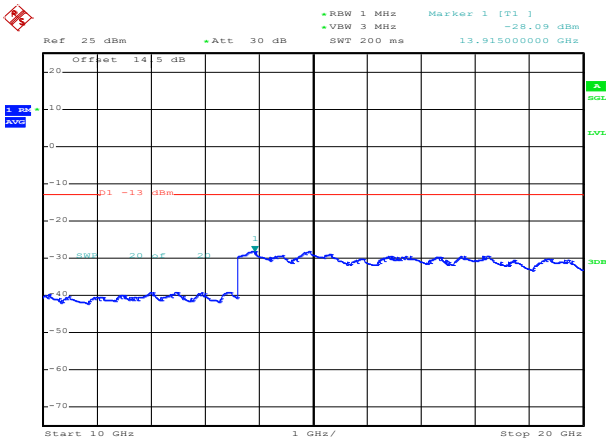

### QPSK Low channel-10GHz~20GHz



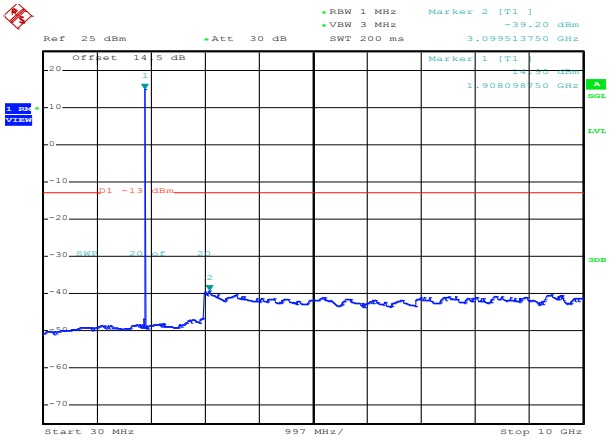

### QPSK Middle channel-30MHz~10GHz



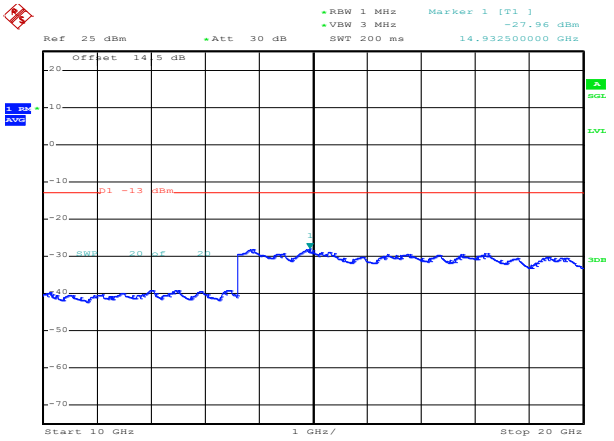

### QPSK Middle channel-10GHz~20GHz

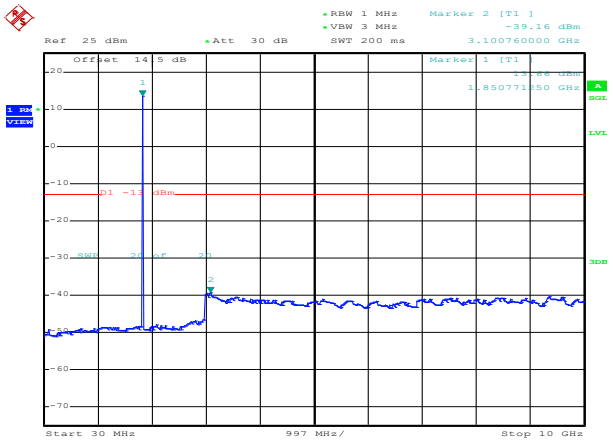
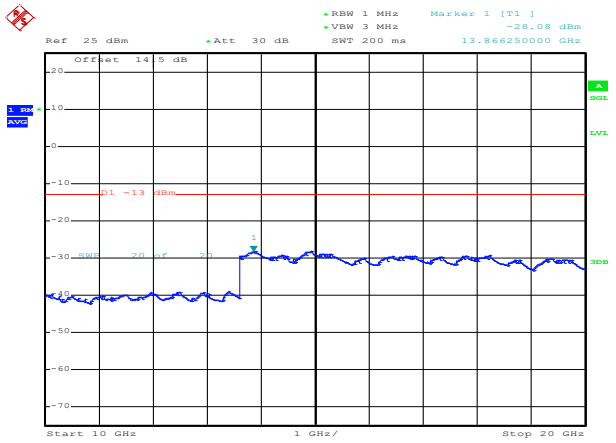
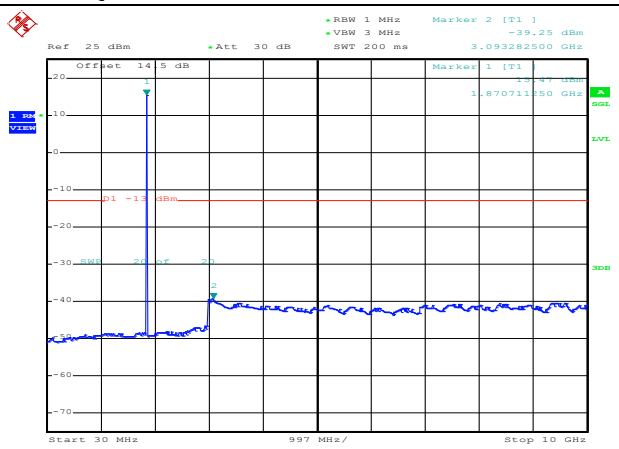
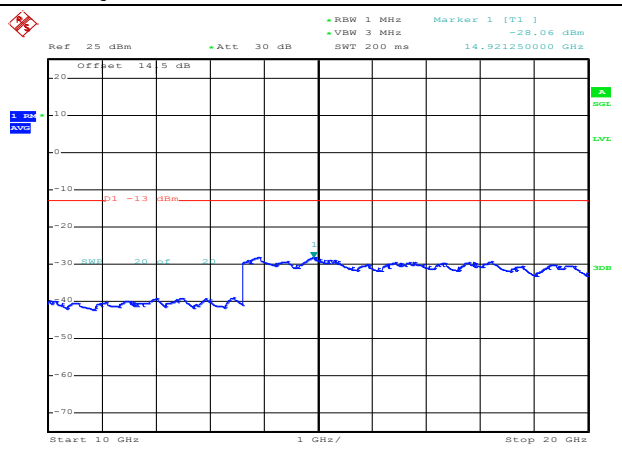
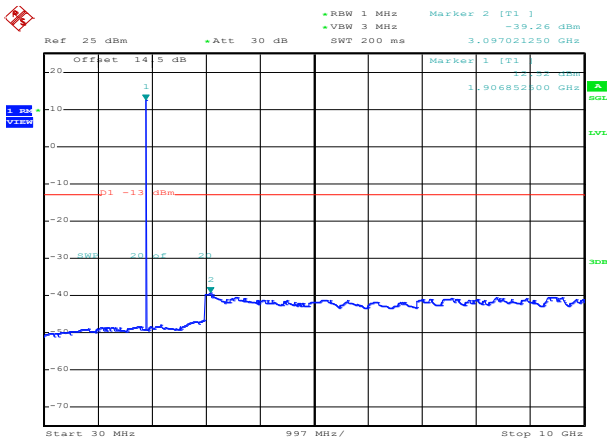
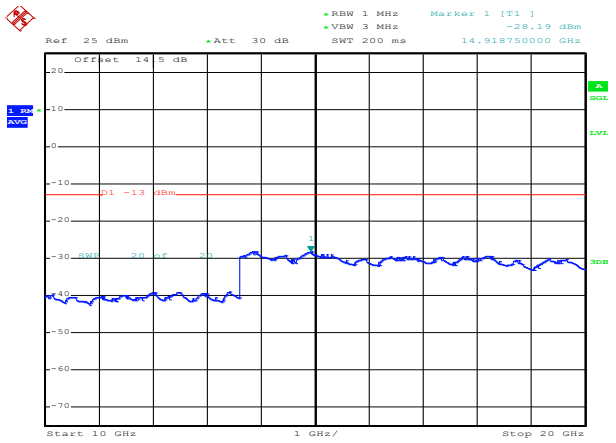



### QPSK High channel-30MHz~10GHz

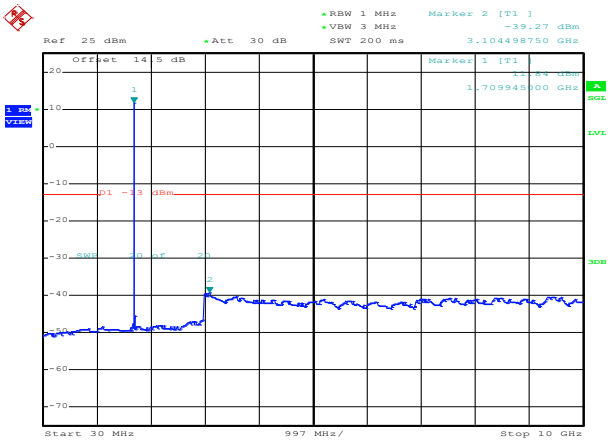
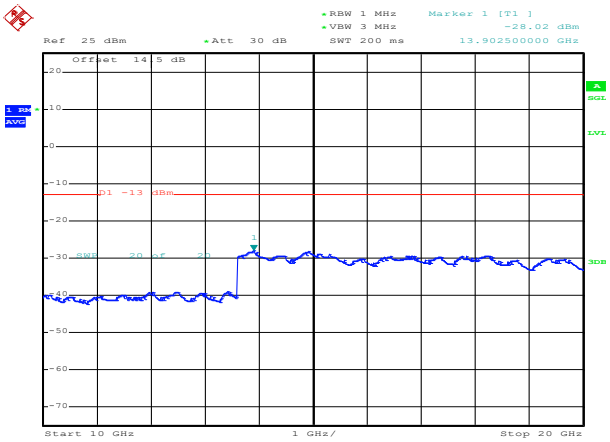
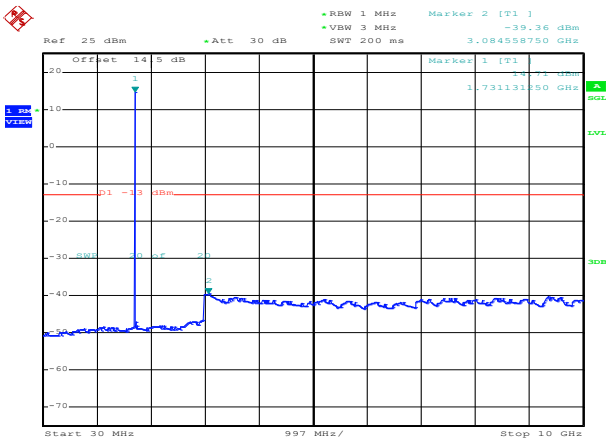
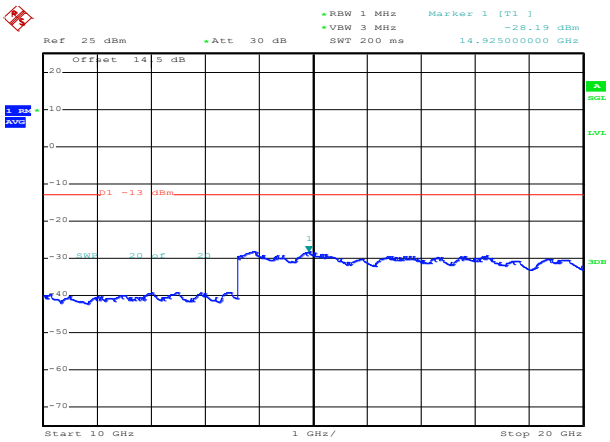
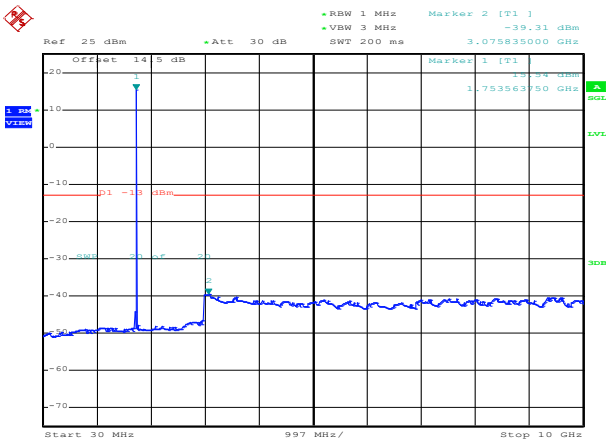
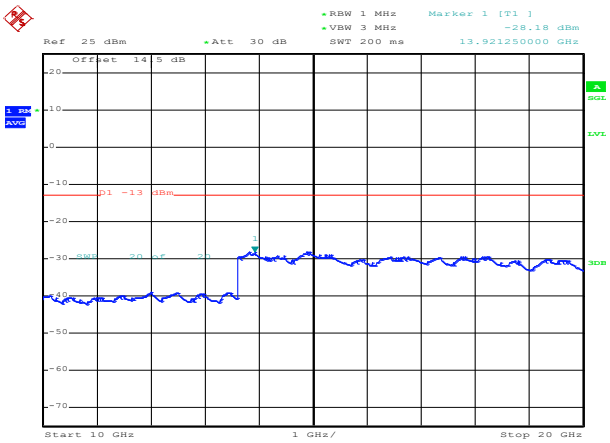


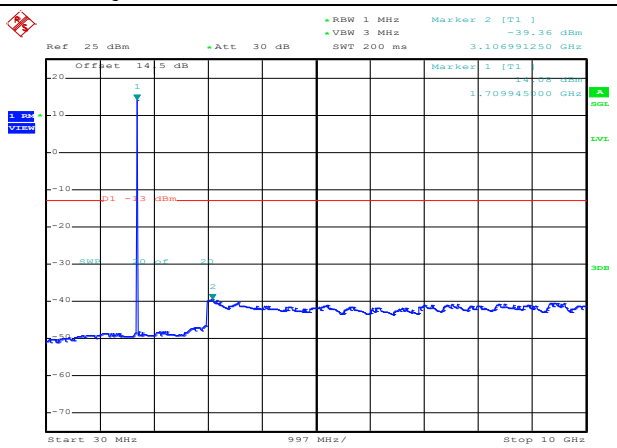
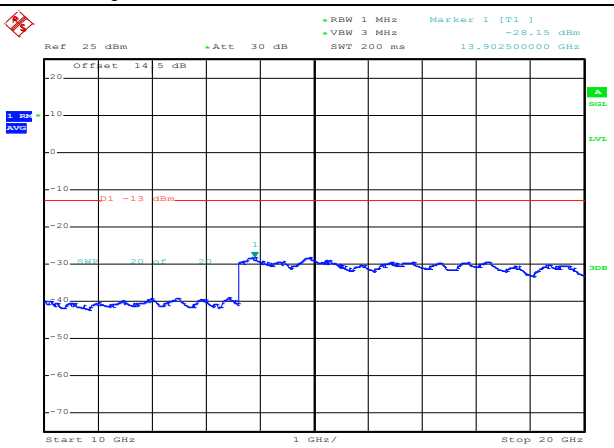
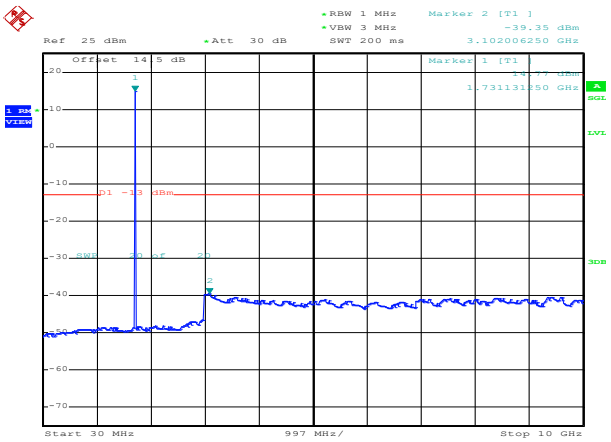
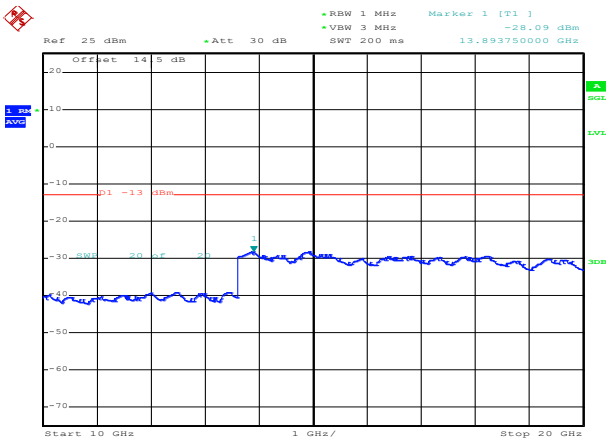
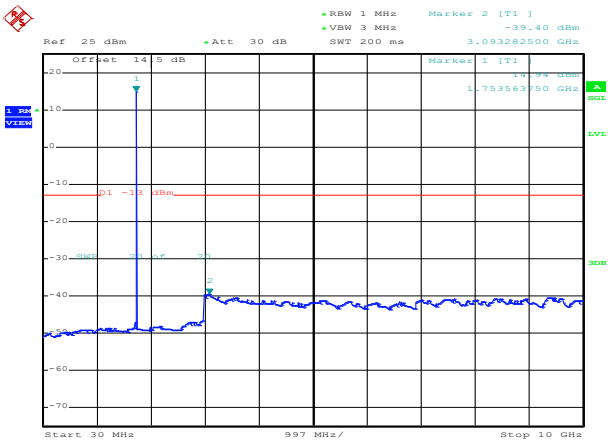
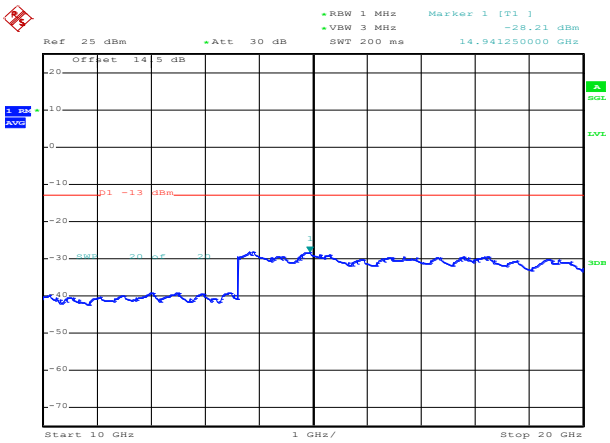

### QPSK High channel-10GHz~20GHz

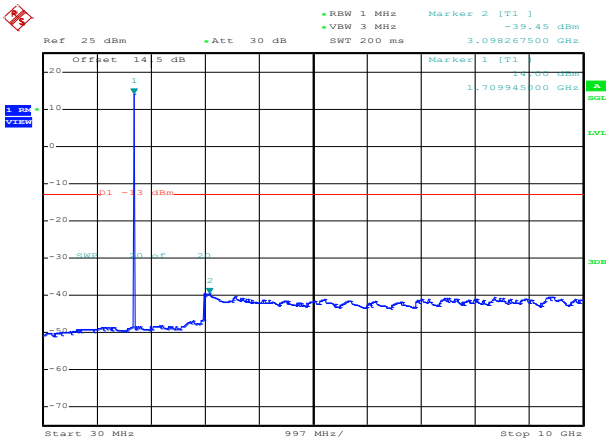
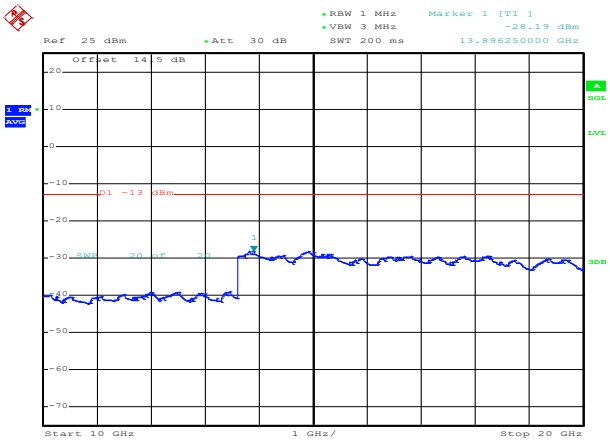
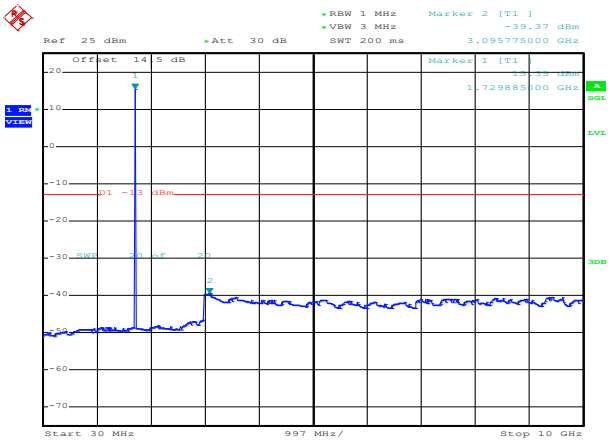
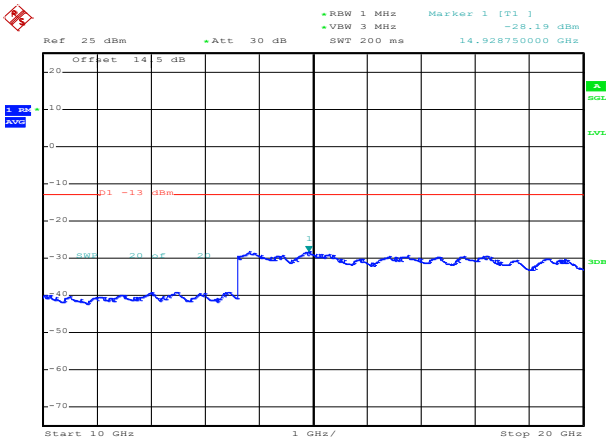
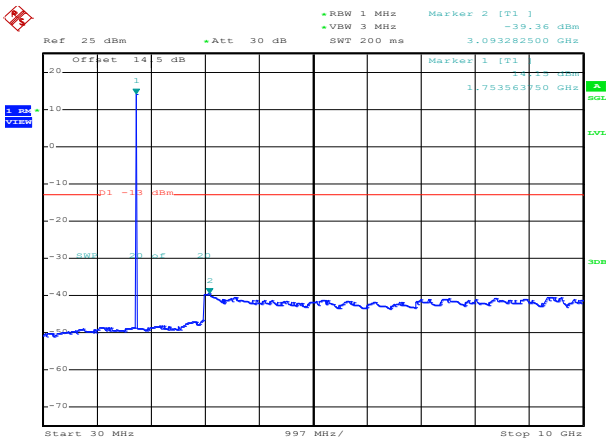
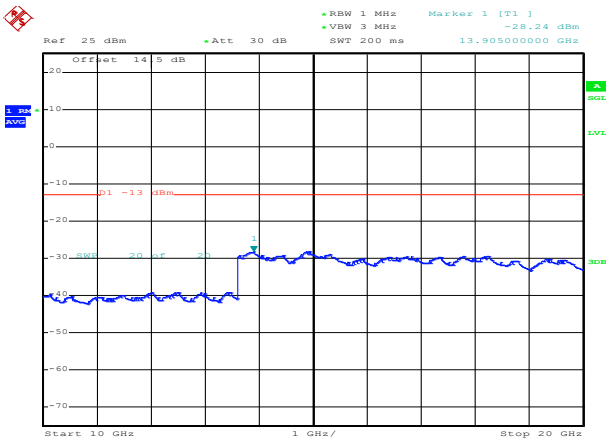


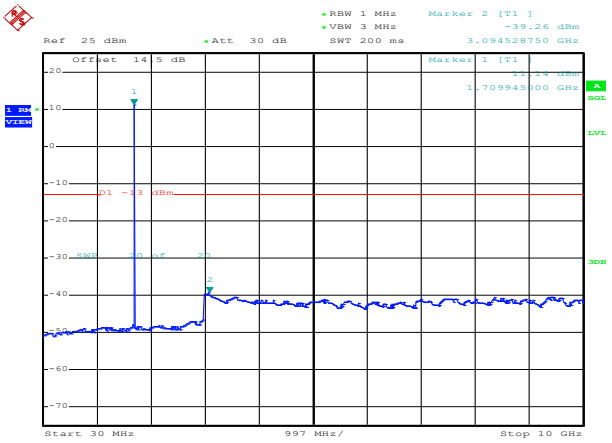
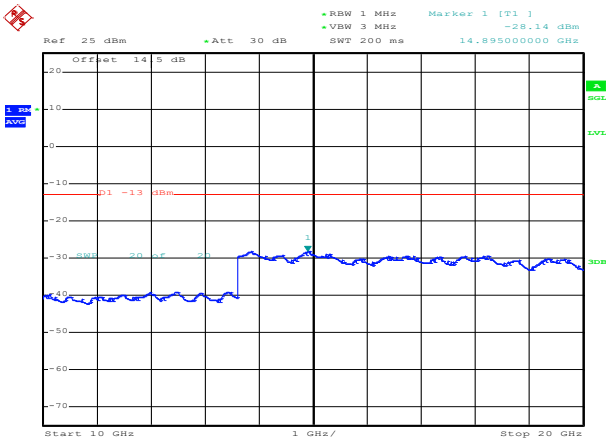
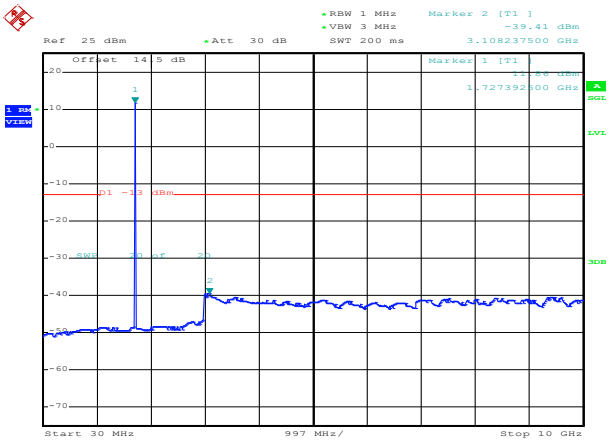
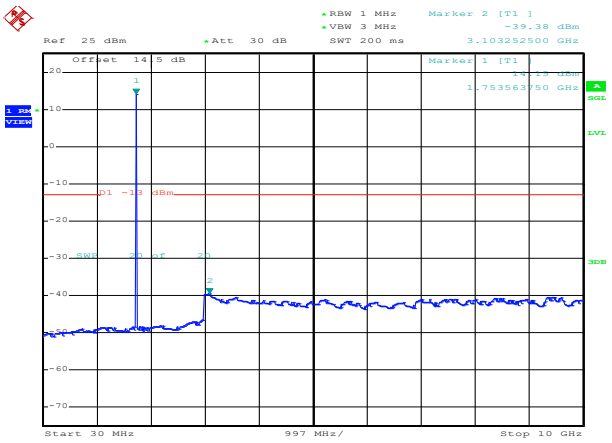
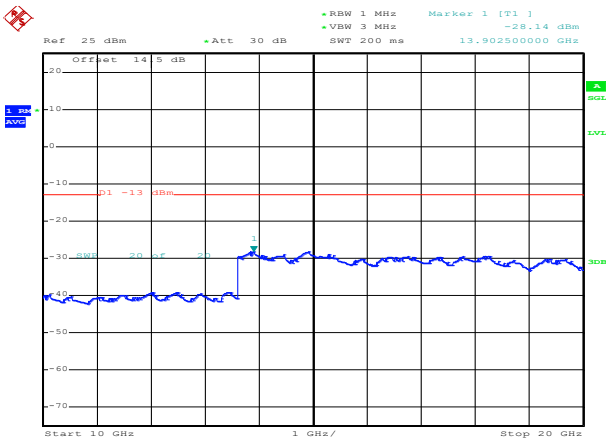
| LTE FDD Band 2, Nominal Bandwidth: 20MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK Low channel-10GHz~20GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | QPSK Middle channel-10GHz~20GHz |
|  |  |
| QPSK High channel-30MHz~10GHz | QPSK High channel-10GHz~20GHz |
|  |  |

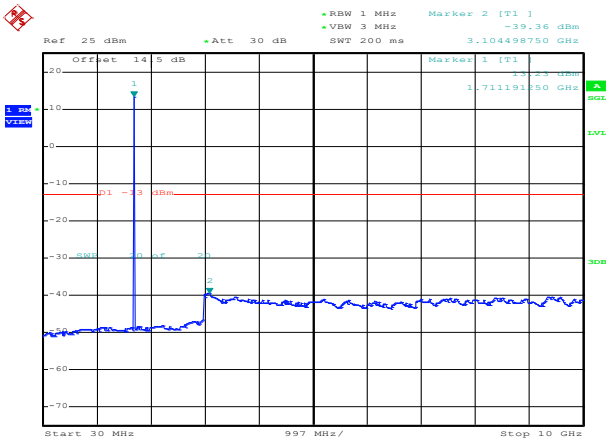
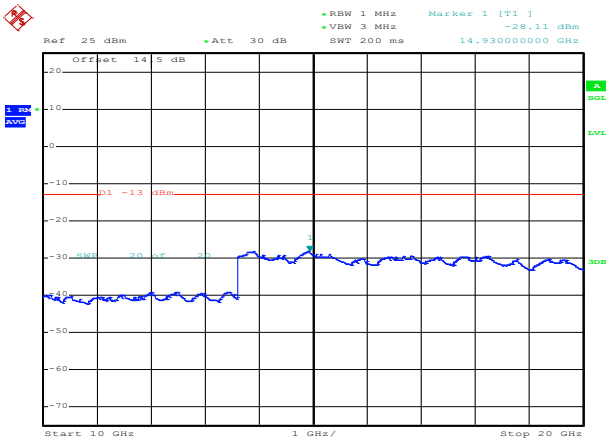
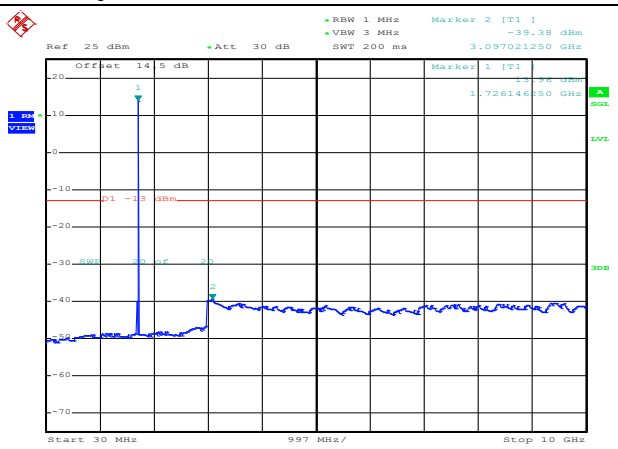
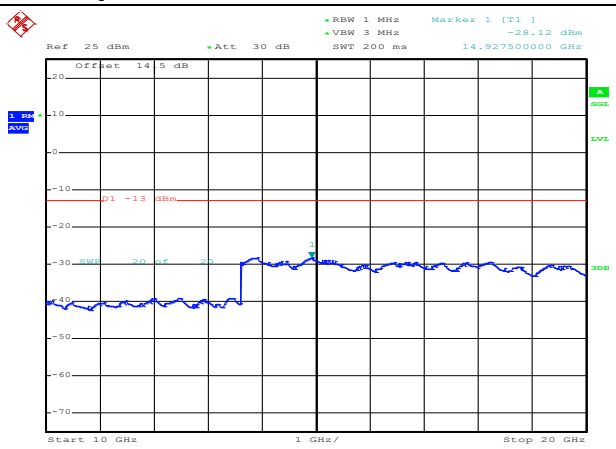
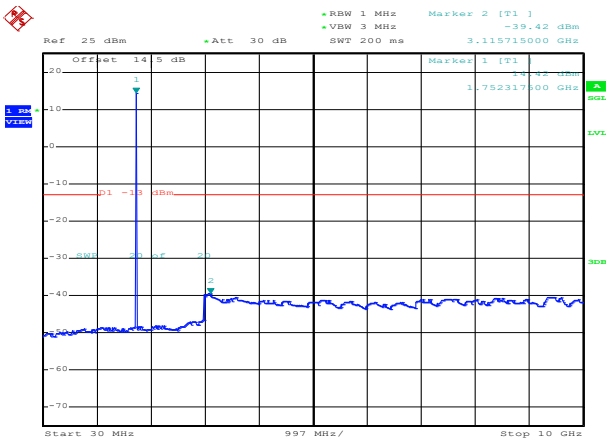
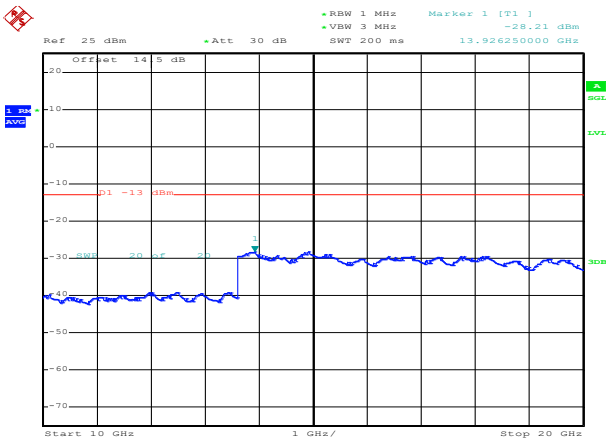
Note: All modes have been tested and we found QPSK modulation, 1 RB/0 offset test mode has the worst test result. Only record the worst test result.

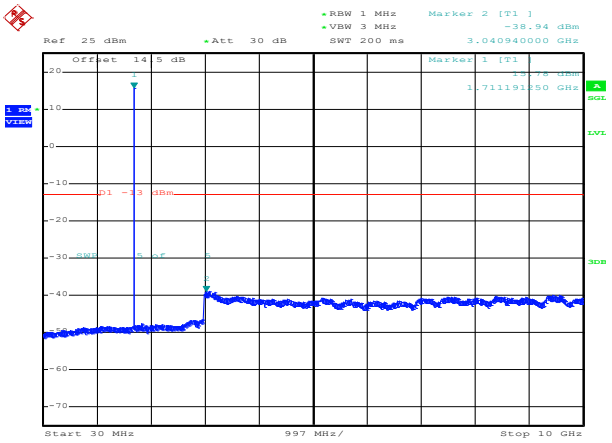
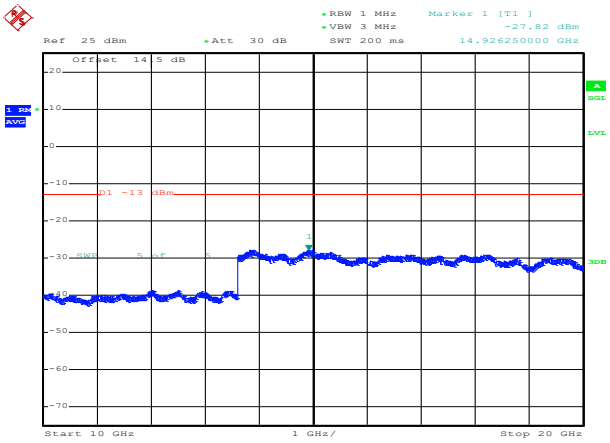
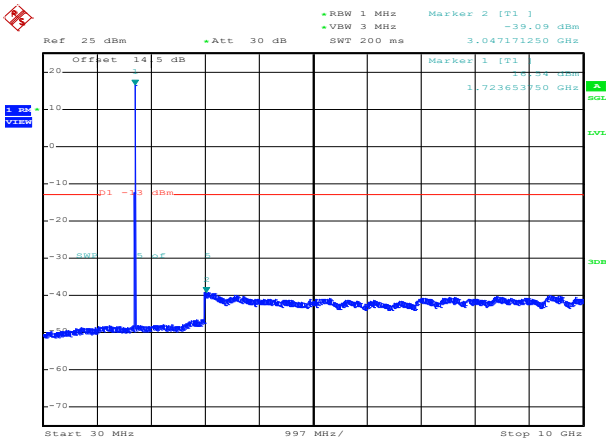
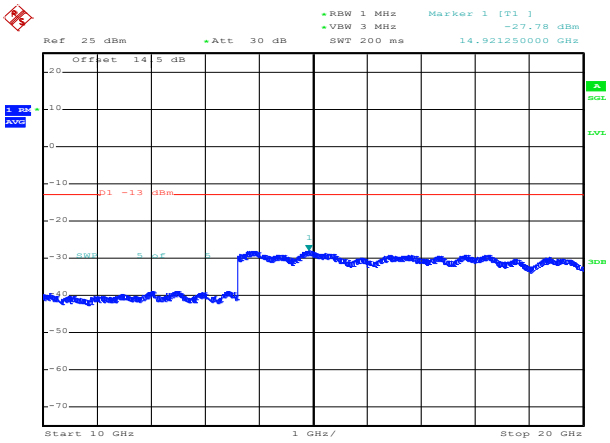
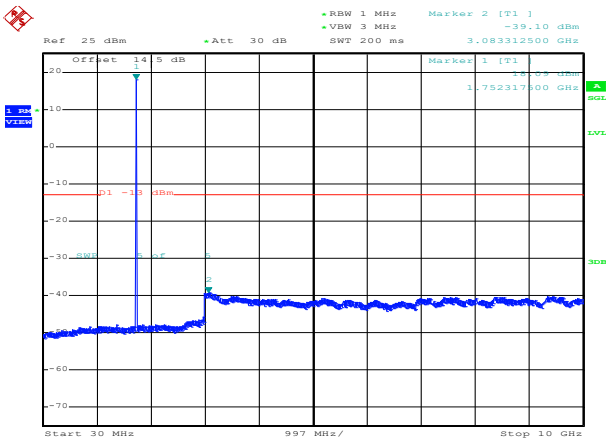
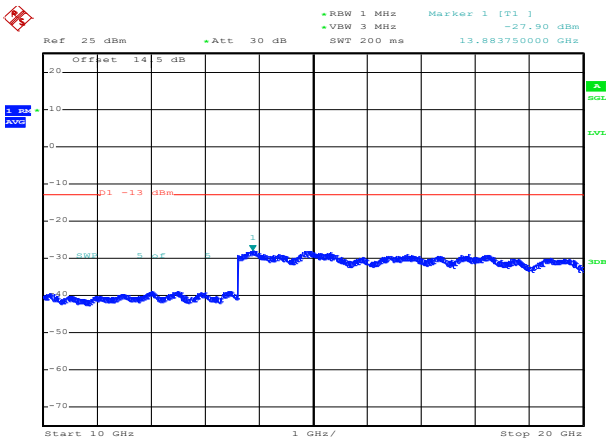
| LTE FDD Band 4, Nominal Bandwidth: 1.4MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK Low channel-10GHz~20GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | QPSK Middle channel-10GHz~20GHz |
|  |  |
| QPSK High channel-30MHz~10GHz | QPSK High channel-10GHz~20GHz |
|  |  |

| LTE FDD Band 4, Nominal Bandwidth: 3.0MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK Low channel-10GHz~20GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | QPSK Middle channel-10GHz~20GHz |
|  |  |
| QPSK High channel-30MHz~10GHz | QPSK High channel-10GHz~20GHz |
|  |  |

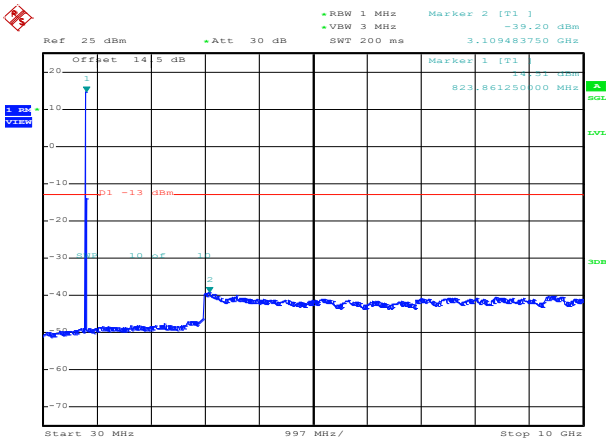
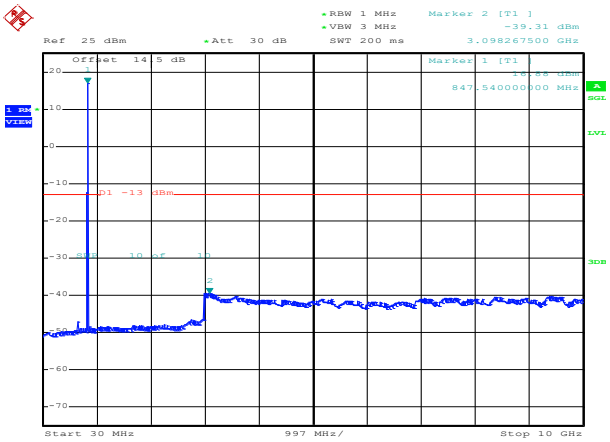
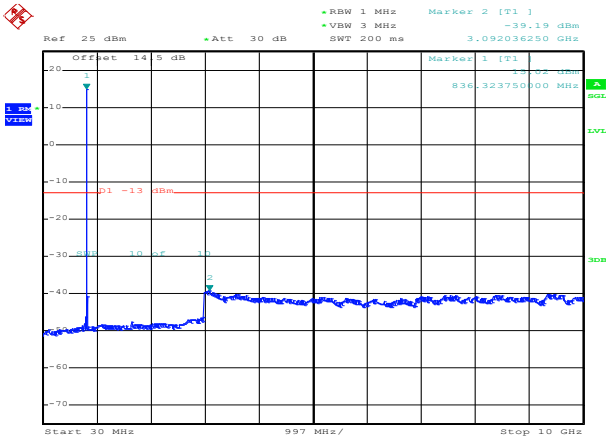
| LTE FDD Band 4, Nominal Bandwidth: 5.0MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK Low channel-10GHz~20GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | QPSK Middle channel-10GHz~20GHz |
|  |  |
| QPSK High channel-30MHz~10GHz | QPSK High channel-10GHz~20GHz |
|  |  |

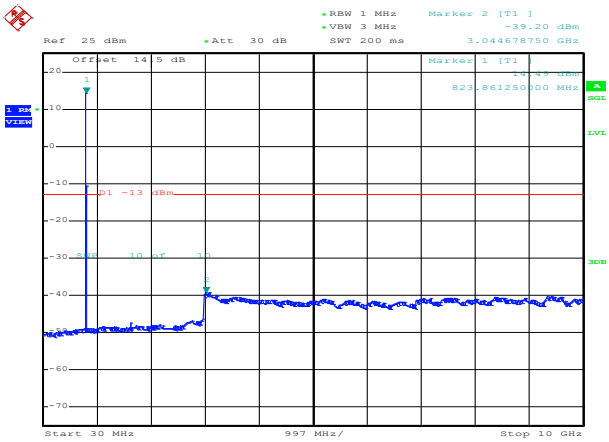
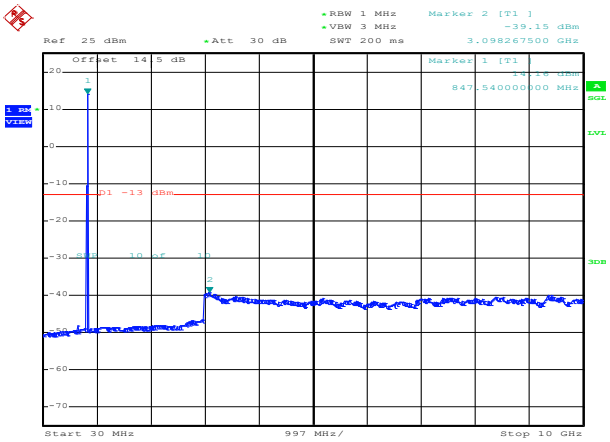
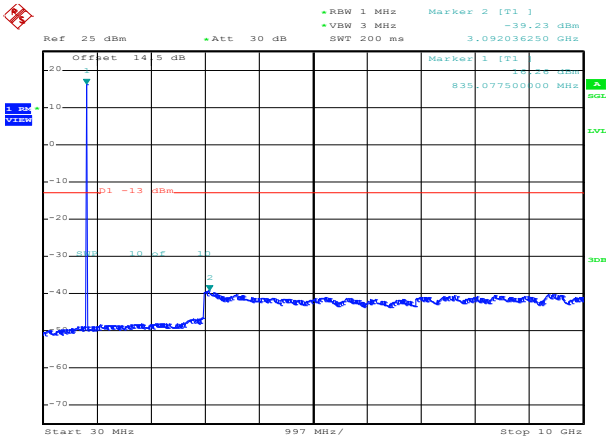
| LTE FDD Band 4, Nominal Bandwidth: 10MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK Low channel-10GHz~20GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | QPSK Middle channel-10GHz~20GHz |
|  | |
| QPSK High channel-30MHz~10GHz | QPSK High channel-10GHz~20GHz |
|  |  |

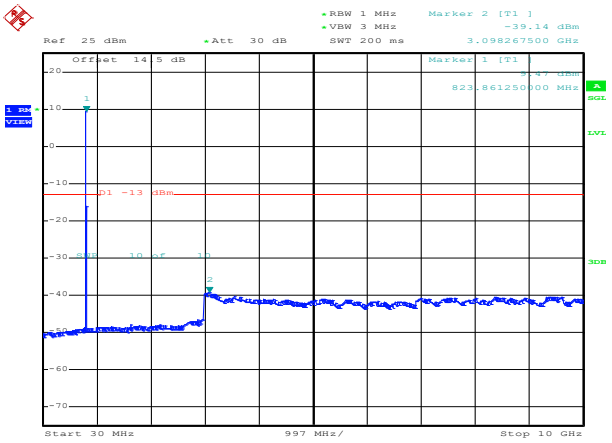
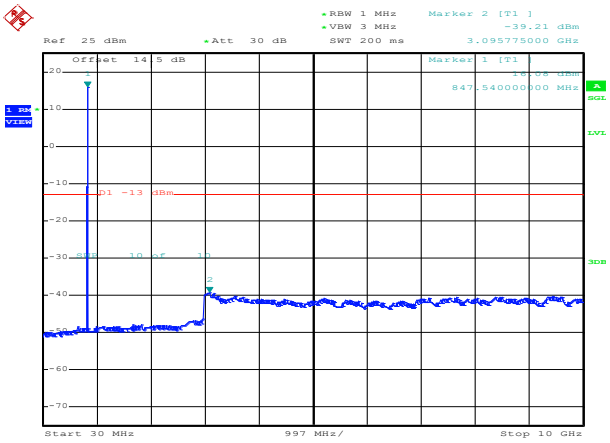
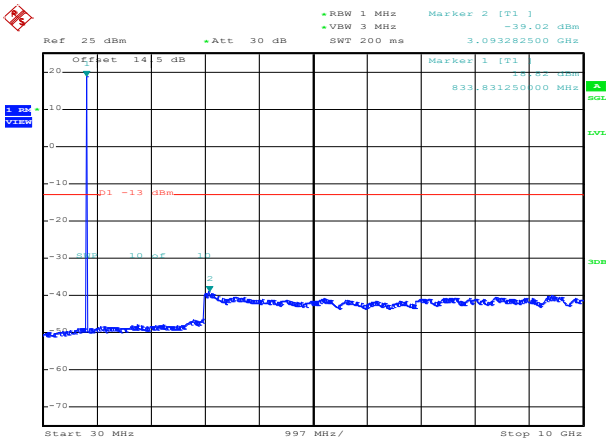
| LTE FDD Band 4, Nominal Bandwidth: 15MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK Low channel-10GHz~20GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | QPSK Middle channel-10GHz~20GHz |
|  |  |
| QPSK High channel-30MHz~10GHz | QPSK High channel-10GHz~20GHz |
|  |  |

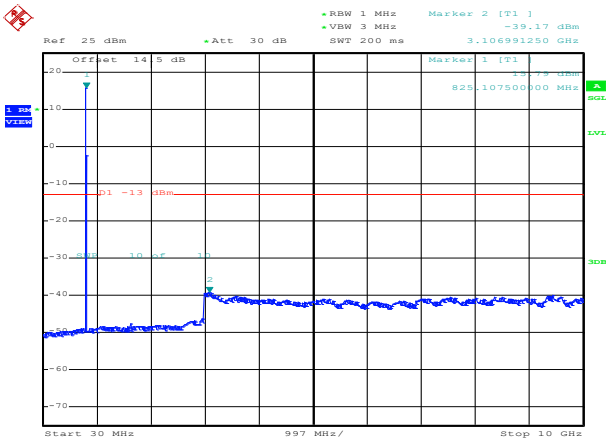
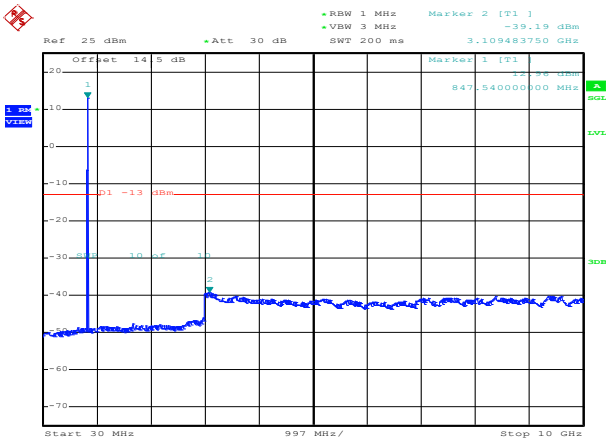
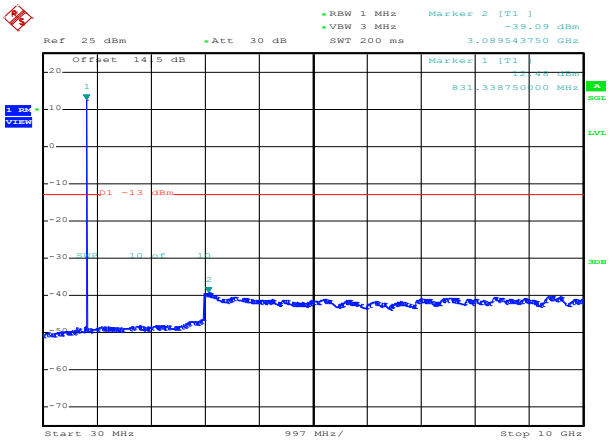
| LTE FDD Band 4, Nominal Bandwidth: 20MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK Low channel-10GHz~20GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | QPSK Middle channel-10GHz~20GHz |
|  |  |
| QPSK High channel-30MHz~10GHz | QPSK High channel-10GHz~20GHz |
|  |  |

Note: All modes have been tested and we found QPSK modulation, 1 RB/0 offset test mode has the worst test result. Only record the worst test result.

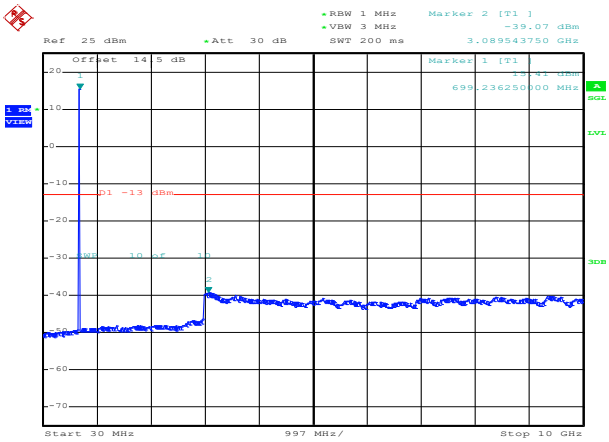
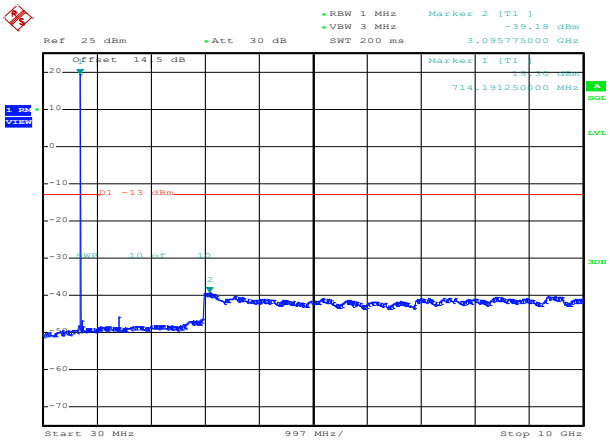
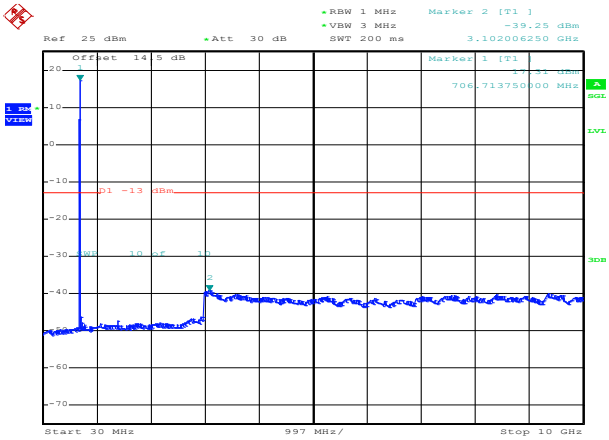
| LTE FDD Band 5, Nominal Bandwidth: 1.4MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK High channel-30MHz~10GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | |
|  | |

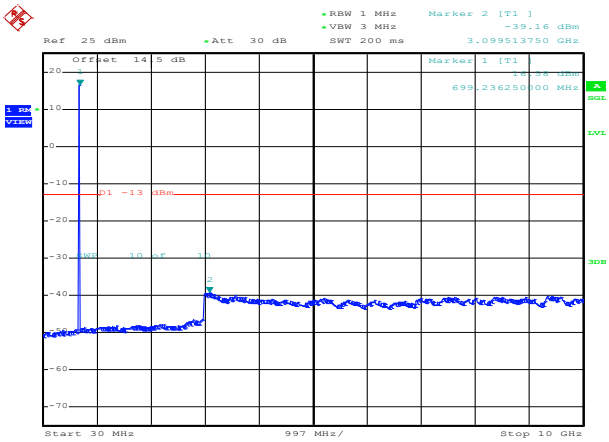
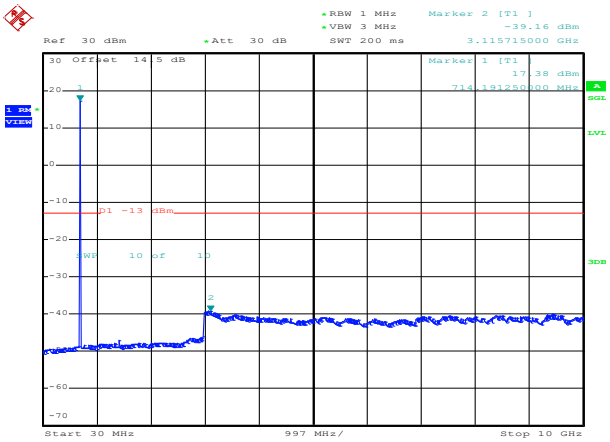
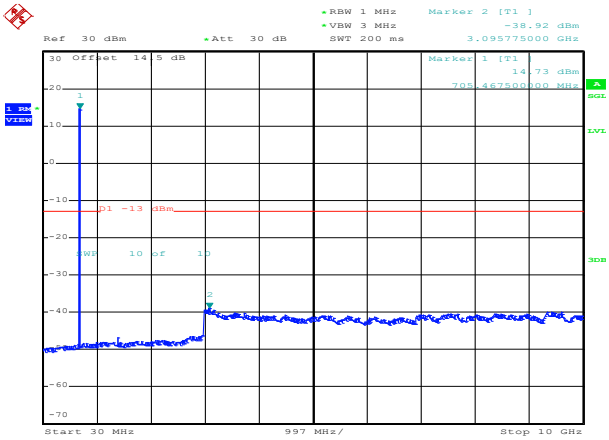
| LTE FDD Band 5, Nominal Bandwidth: 3.0MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK High channel-30MHz~10GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | |
|  | |

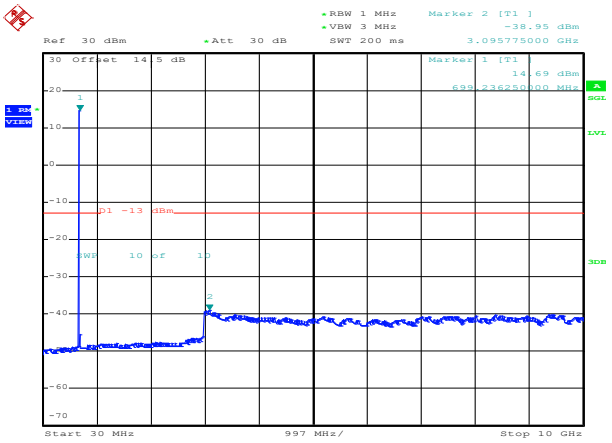
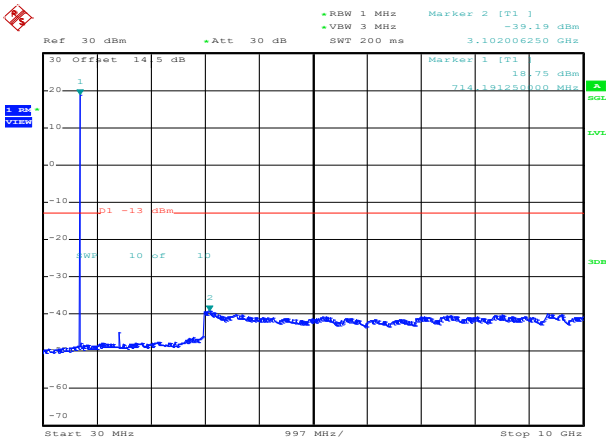
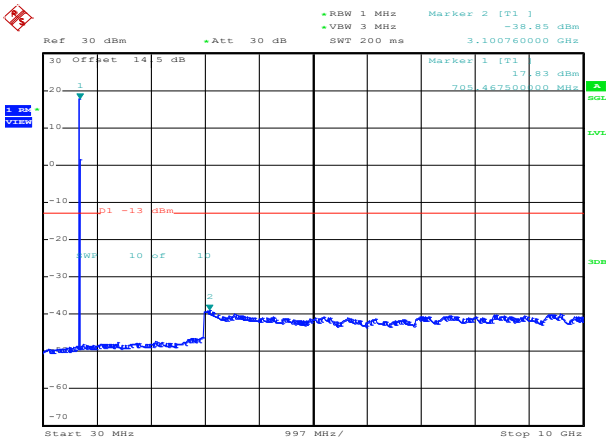
| LTE FDD Band 5, Nominal Bandwidth: 5.0MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK High channel-30MHz~10GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | |
|  | |

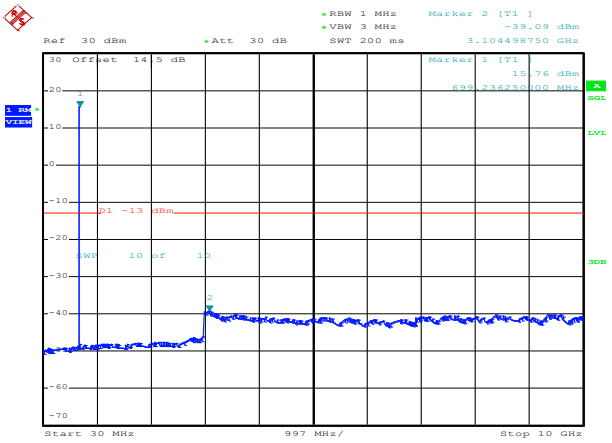
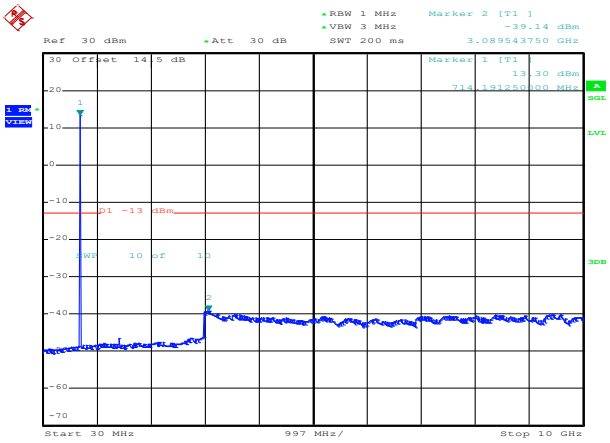
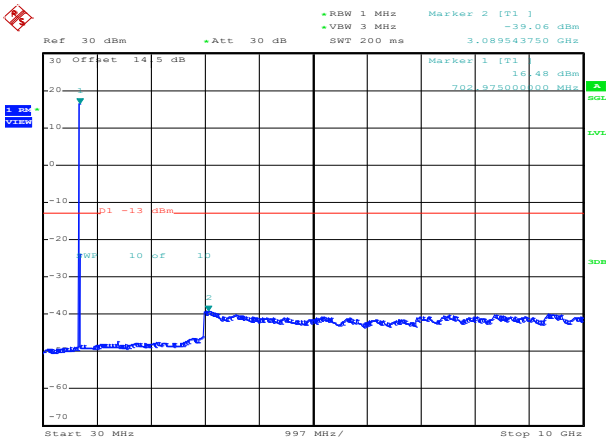
| LTE FDD Band 5, Nominal Bandwidth: 10MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK High channel-30MHz~10GHz |
|   |   |
| QPSK Middle channel-30MHz~10GHz | |
|   | |

Note: All modes have been tested and we found QPSK modulation, 1 RB/0 offset test mode has the worst test result. Only record the worst test result.

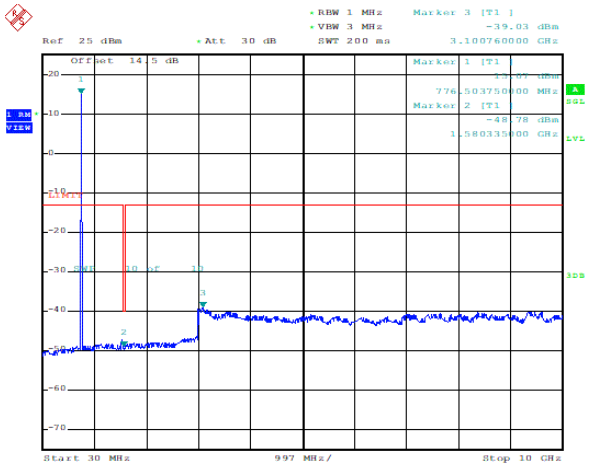
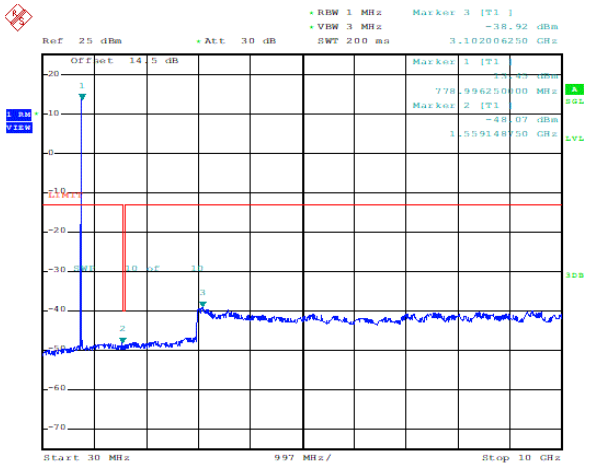
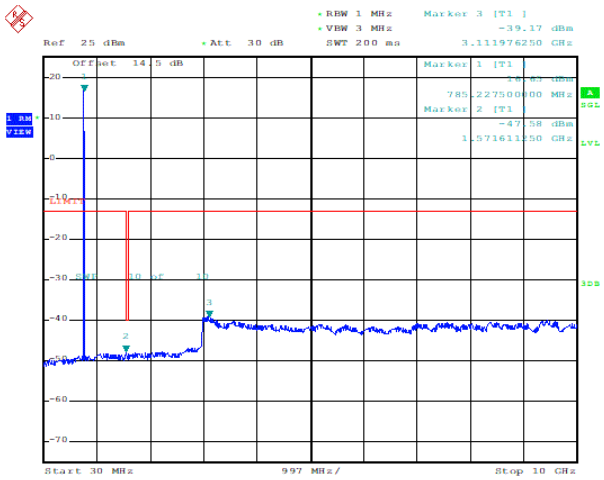
| LTE FDD Band 12, Nominal Bandwidth: 1.4MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK High channel-30MHz~10GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | |
|  | |

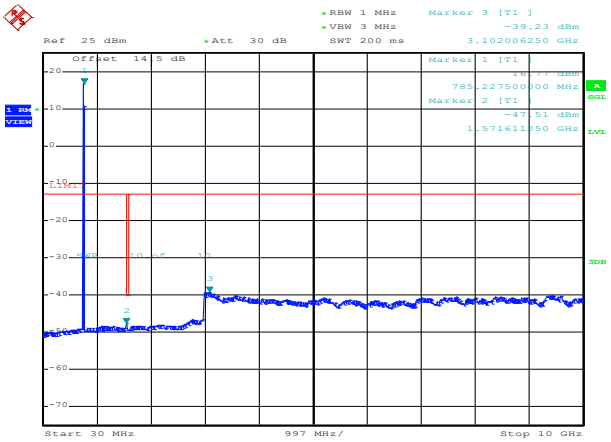
| LTE FDD Band 12, Nominal Bandwidth: 3.0MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK High channel-30MHz~10GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | |
|  | |

| LTE FDD Band 12, Nominal Bandwidth: 5.0MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK High channel-30MHz~10GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | |
|  | |

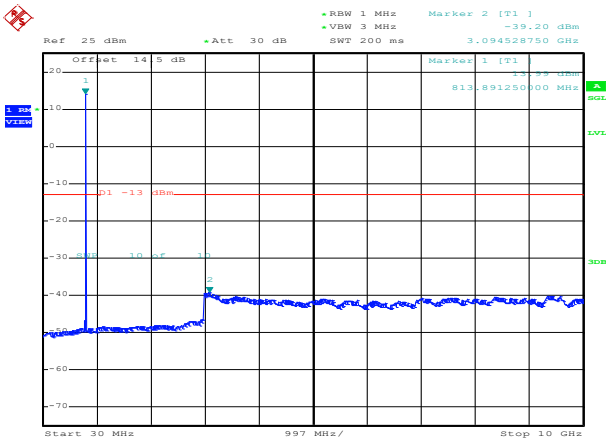
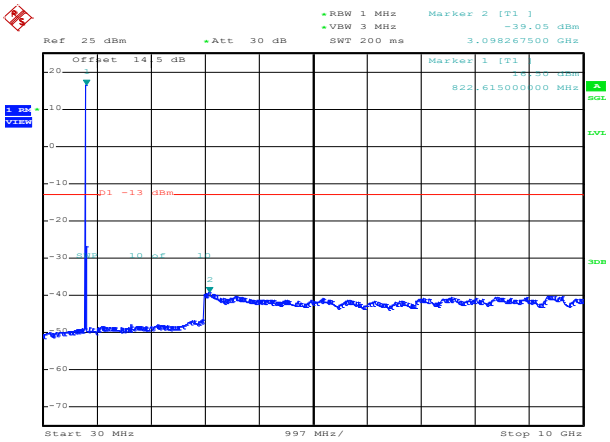
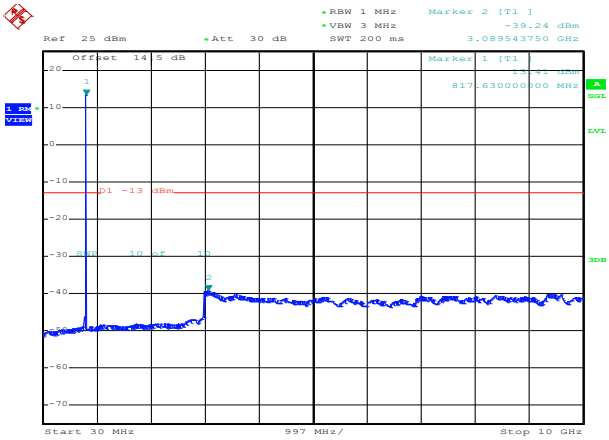
| LTE FDD Band 12, Nominal Bandwidth: 10MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK High channel-30MHz~10GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | |
|  | |

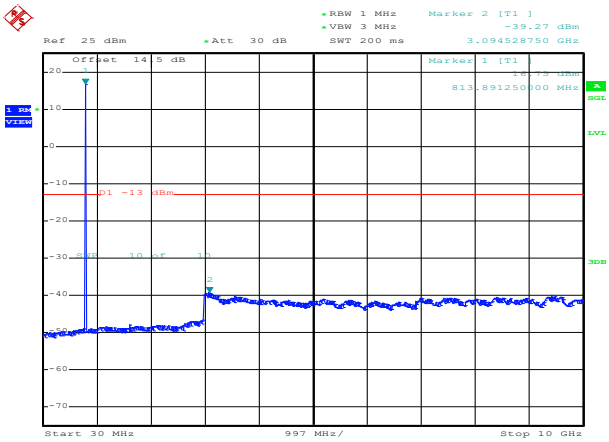
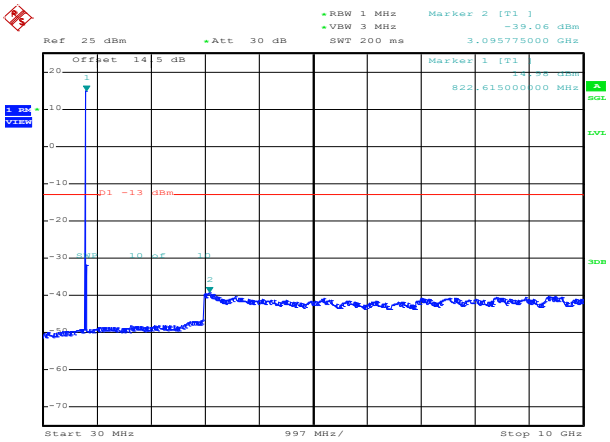
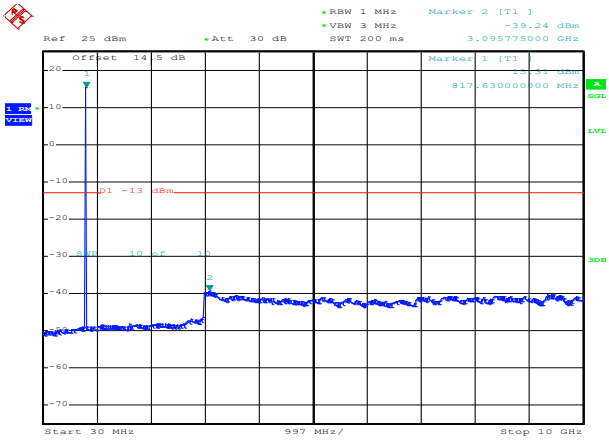
Note: All modes have been tested and we found QPSK modulation, 1 RB/0 offset test mode has the worst test result. Only record the worst test result.

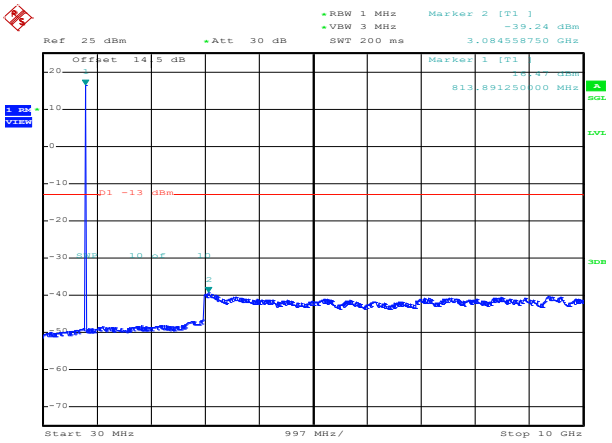
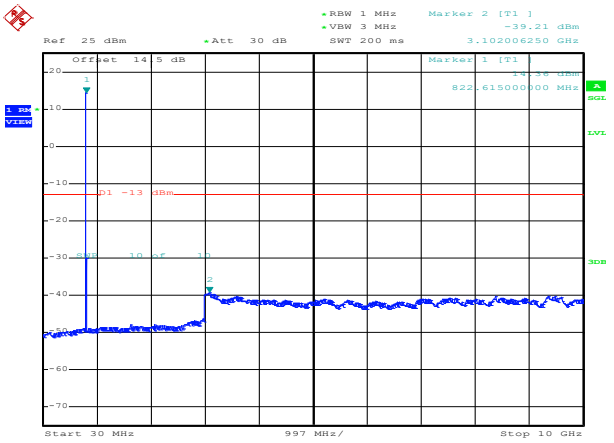
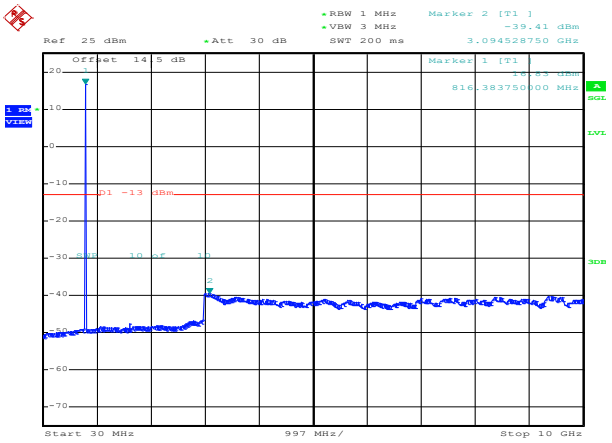
| LTE FDD Band 13, Nominal Bandwidth: 5.0MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK High channel-30MHz~10GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | |
|  | |

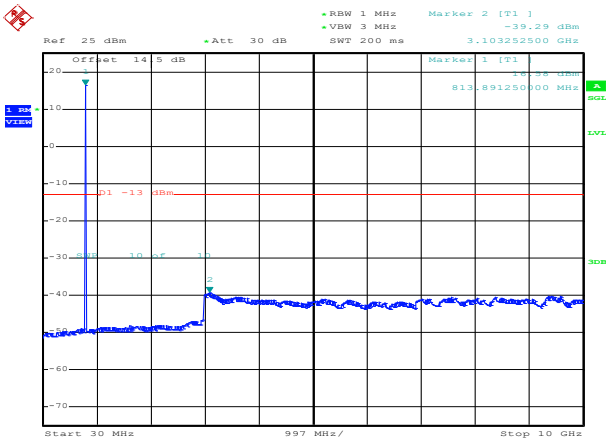
| LTE FDD Band 13, Nominal Bandwidth: 10MHz, 1RB#0 | |
|---|---|
| QPSK Middle channel-30MHz~10GHz | |
|  | |

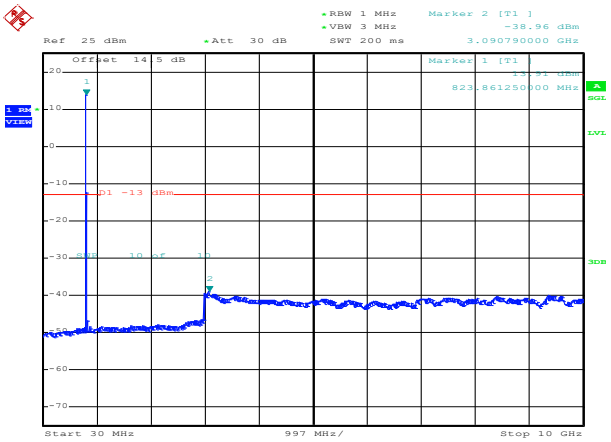
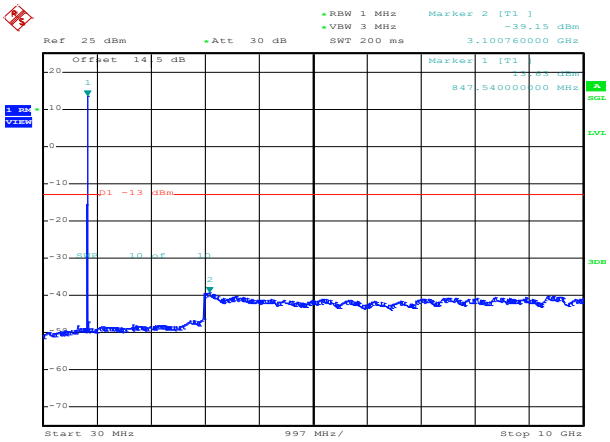
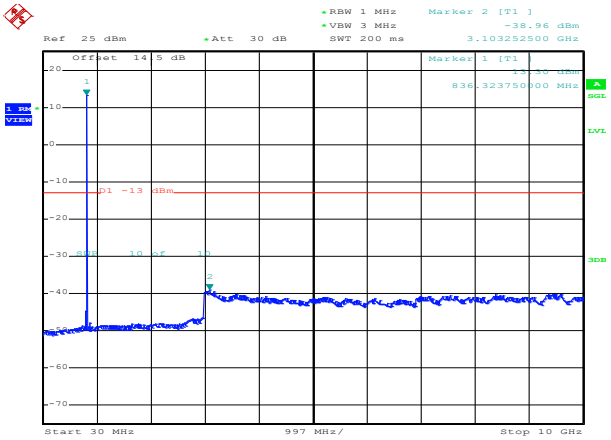
Note: All modes have been tested and we found QPSK modulation, 1 RB/0 offset test mode has the worst test result. Only record the worst test result.

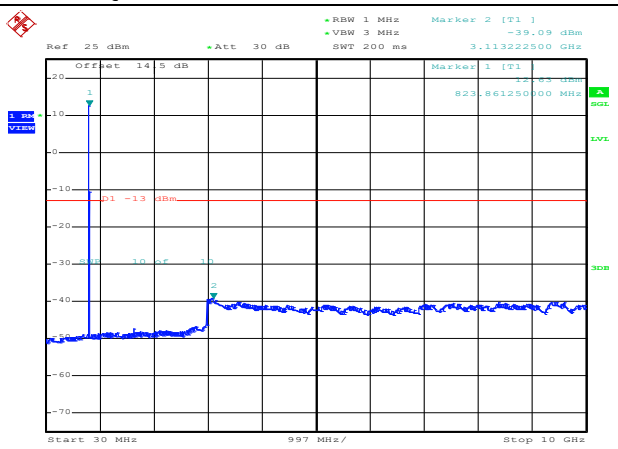
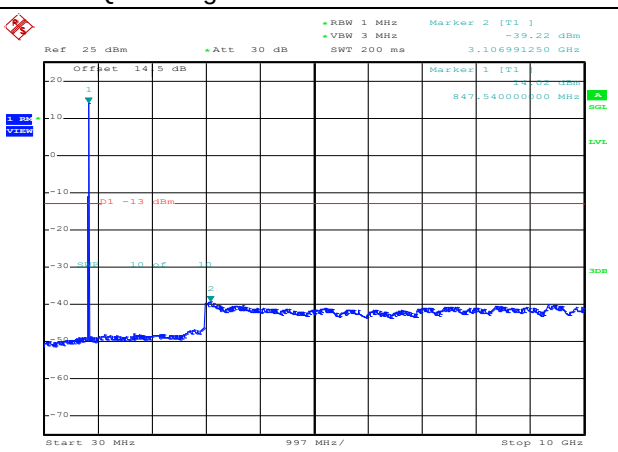
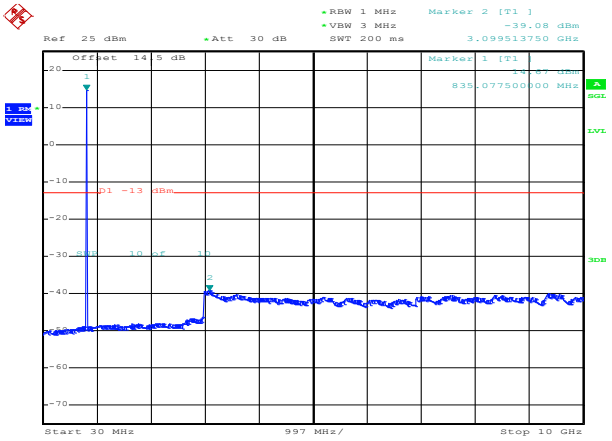
| LTE FDD Band 26a, Nominal Bandwidth: 1.4MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK High channel-30MHz~10GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | |
|  | |

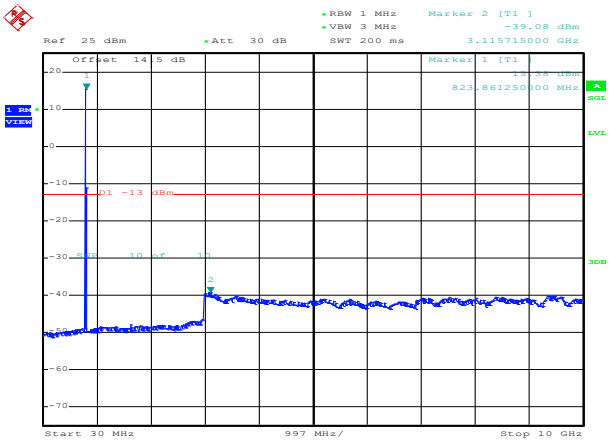
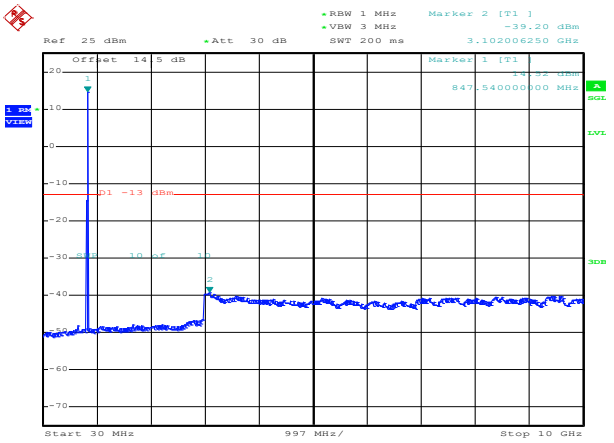
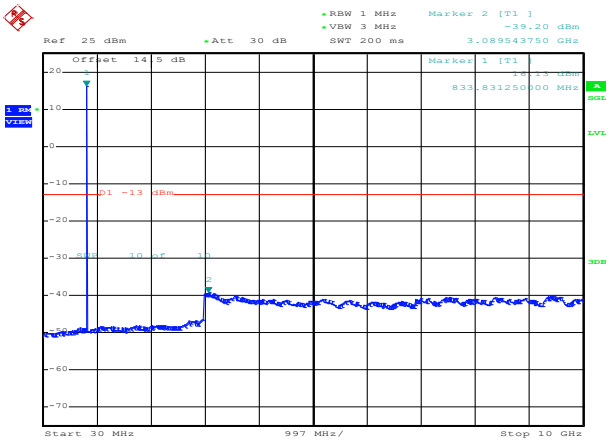
| LTE FDD Band 26a, Nominal Bandwidth: 3.0MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK High channel-30MHz~10GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | |
|  | |

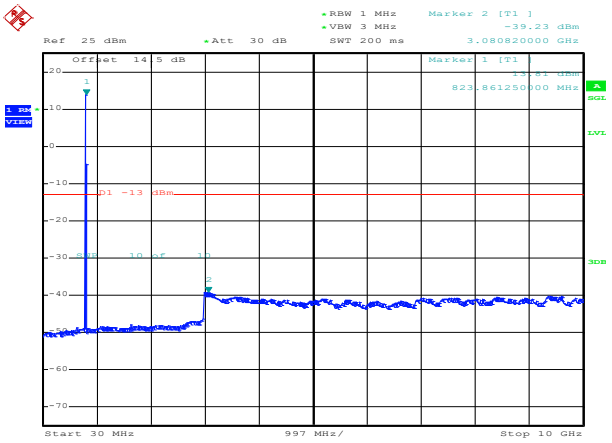
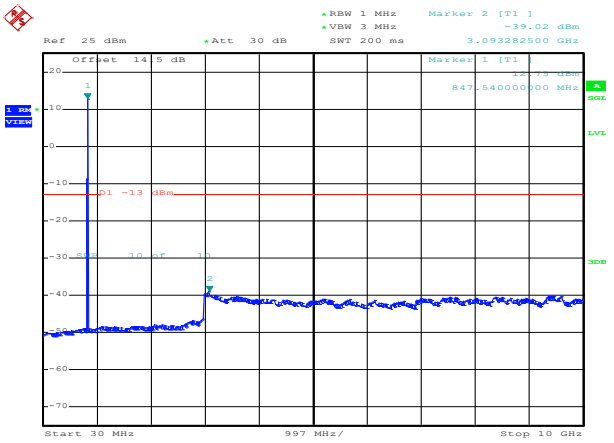
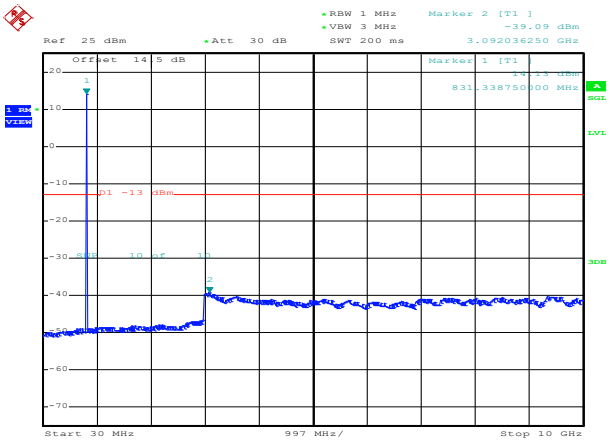
| LTE FDD Band 26a, Nominal Bandwidth: 5.0MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK High channel-30MHz~10GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | |
|  | |

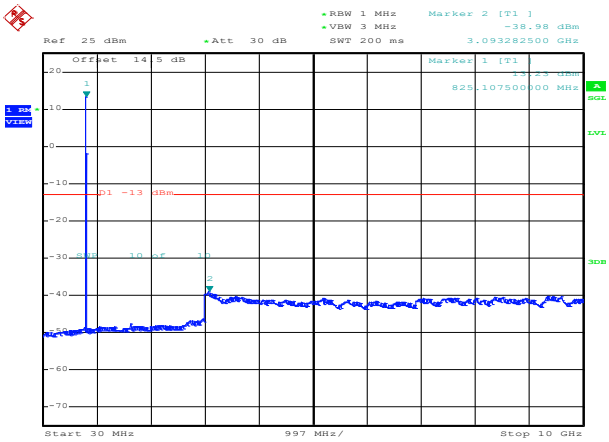
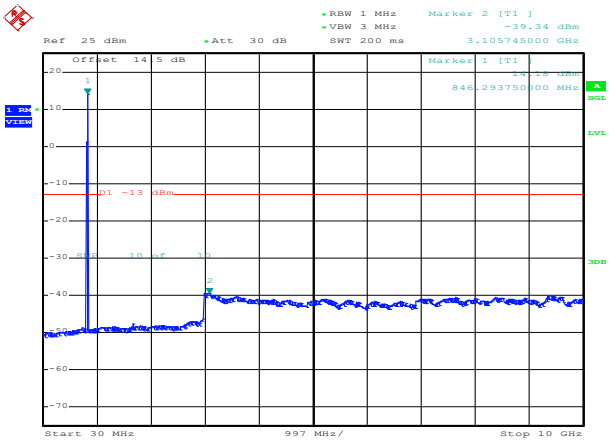
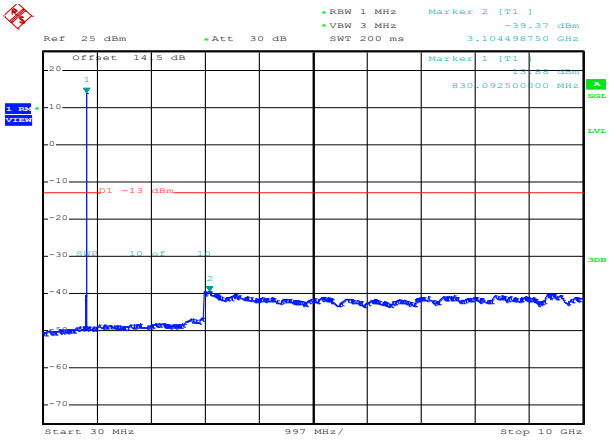
| LTE FDD Band 26a, Nominal Bandwidth: 10MHz, 1RB#0 | |
|---|---|
| QPSK Middle channel-30MHz~10GHz | |
|  | |

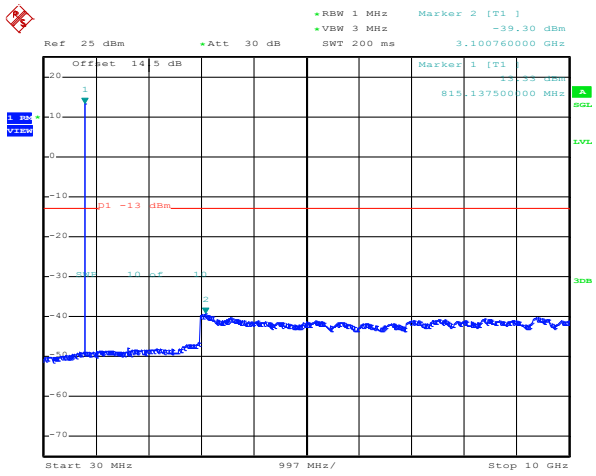
| LTE FDD Band 26b, Nominal Bandwidth: 1.4MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK High channel-30MHz~10GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | |
|  | |

| LTE FDD Band 26b, Nominal Bandwidth: 3.0MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK High channel-30MHz~10GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | |
|  | |

| LTE FDD Band 26b, Nominal Bandwidth: 5.0MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK High channel-30MHz~10GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | |
|  | |

| LTE FDD Band 26b, Nominal Bandwidth: 10MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK High channel-30MHz~10GHz |
|  |  |
| QPSK Middle channel-30MHz~10GHz | |
|  | |

| LTE FDD Band 26b, Nominal Bandwidth: 15MHz, 1RB#0 | |
|---|---|
| QPSK Low channel-30MHz~10GHz | QPSK High channel-30MHz~10GHz |
|   |   |
| QPSK Middle channel-30MHz~10GHz | |
|   | |

| LTE FDD Band 26 cross rule, Nominal Bandwidth: 15MHz, 1RB#0 | |
|---|---|
| QPSK Middle channel-30MHz~10GHz | |
|  | |



Note: All modes have been tested and we found QPSK modulation, 1 RB/0 offset test mode has the worst test result. Only record the worst test result.