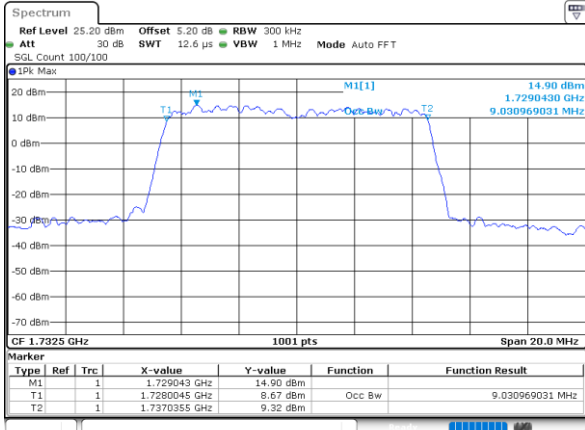




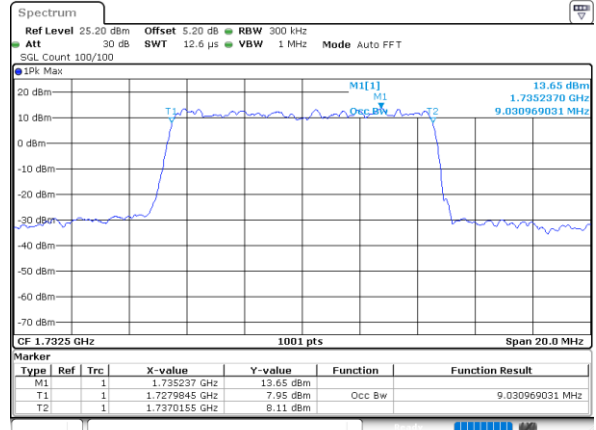
LTE Band 4

Middle Channel / 10MHz / QPSK



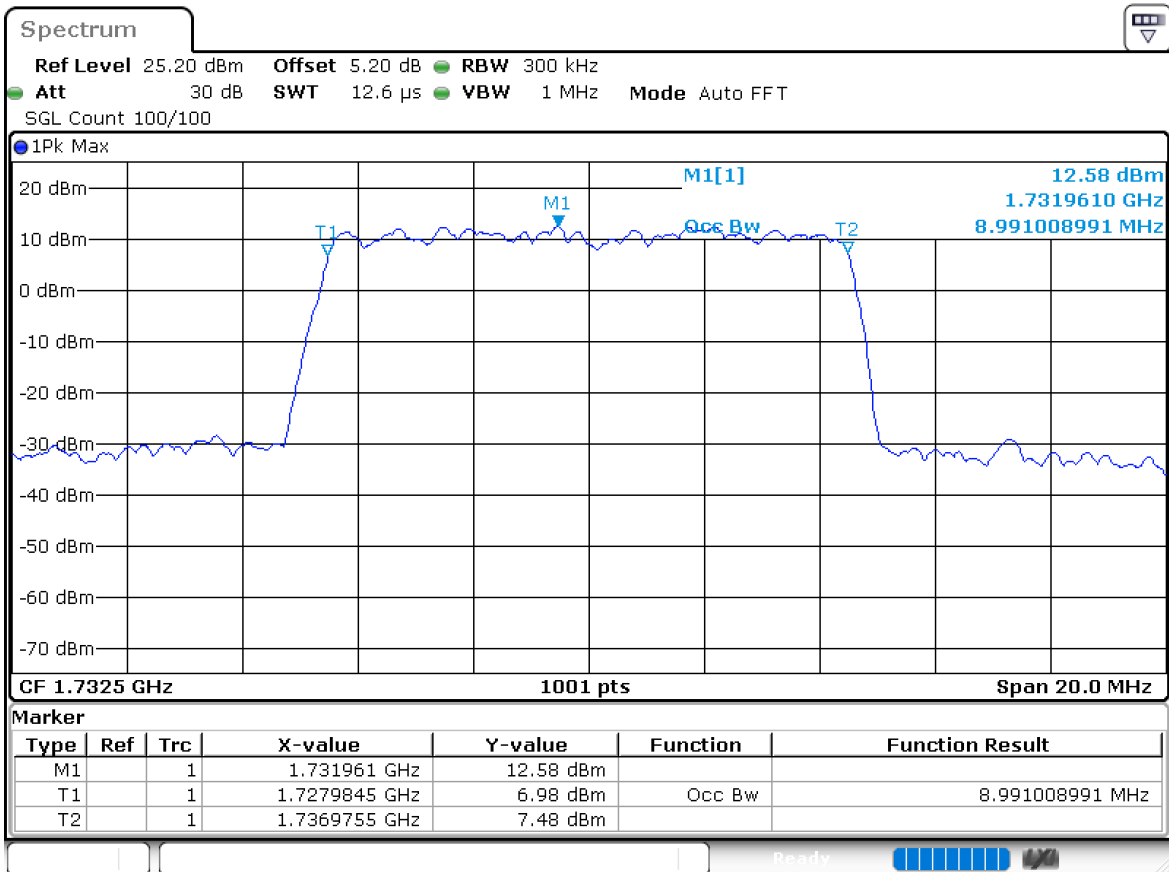
Date: 7.JAN.2022 20:50:19

Middle Channel / 10MHz / 16QAM



Date: 7.JAN.2022 20:50:58

Middle Channel / 10MHz / 64QAM

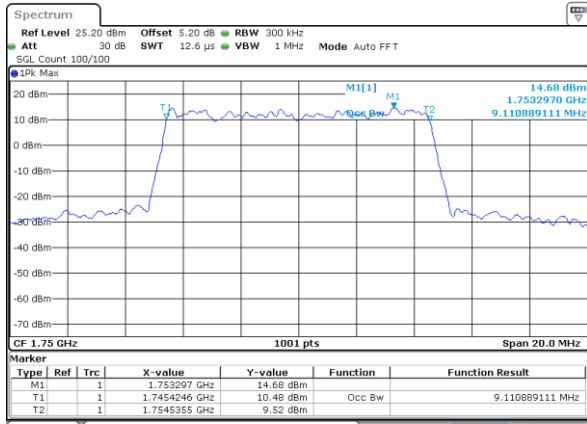


Date: 7.JAN.2022 20:51:36



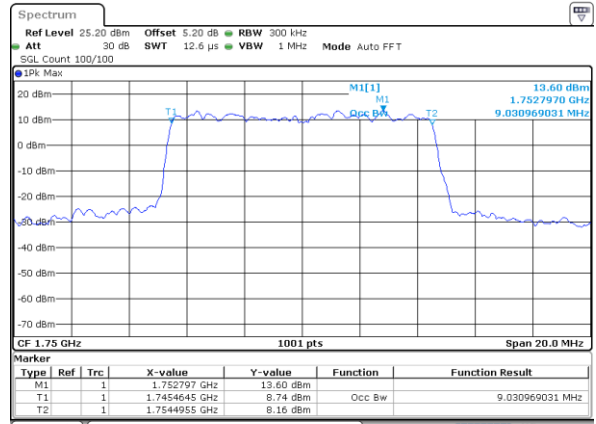
LTE Band 4

Highest Channel / 10MHz / QPSK



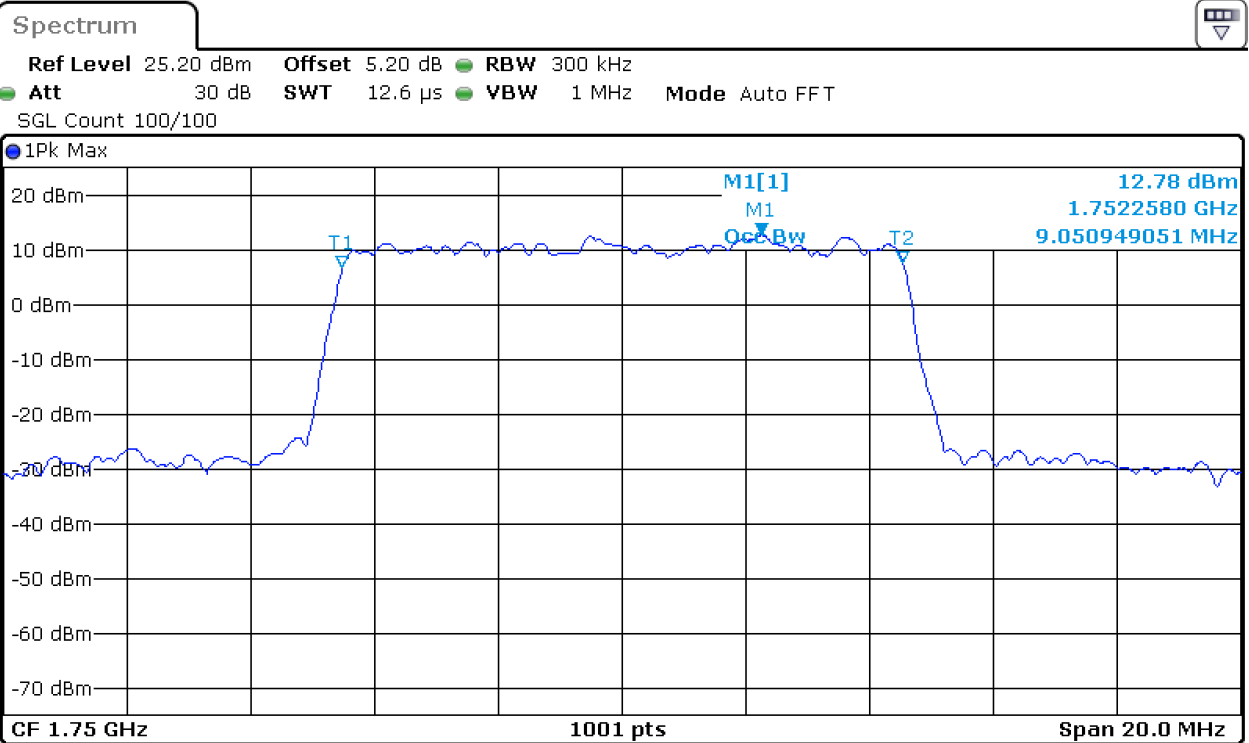
Date: 7.JAN.2022 20:52:15

Highest Channel / 10MHz / 16QAM



Date: 7.JAN.2022 20:52:54

Highest Channel / 10MHz / 64QAM



| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|------|-----|-----|---------------|-----------|----------|-----------------|
| M1 | | 1 | 1.752258 GHz | 12.78 dBm | | |
| T1 | | 1 | 1.7454845 GHz | 6.88 dBm | Occ Bw | 9.050949051 MHz |
| T2 | | 1 | 1.7545355 GHz | 7.82 dBm | | |

Date: 7.JAN.2022 20:53:32

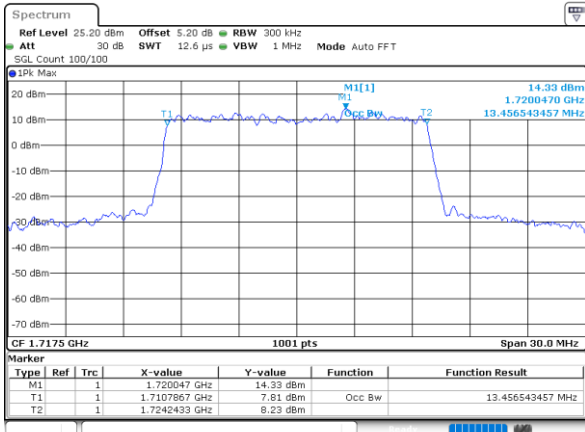


| Mode | LTE Band 4 : 99%OBW(MHz) | | |
|------------|--------------------------|-------|-------|
| BW | 15 MHz | | |
| Mod. | QPSK | 16QAM | 64QAM |
| Lowest CH | 13.46 | 13.40 | 13.46 |
| Middle CH | 13.37 | 13.43 | 13.49 |
| Highest CH | 13.46 | 13.49 | 13.46 |



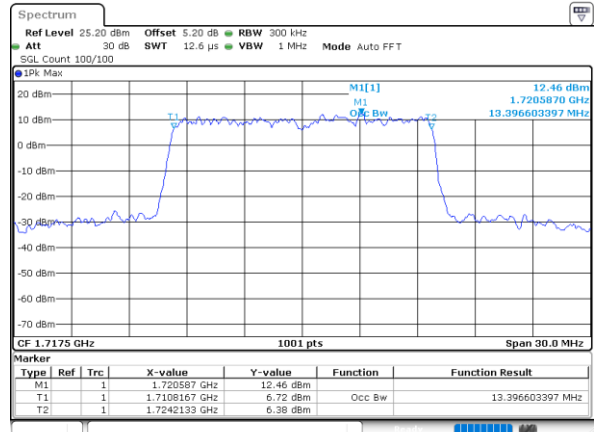
LTE Band 4

Lowest Channel / 15MHz / QPSK



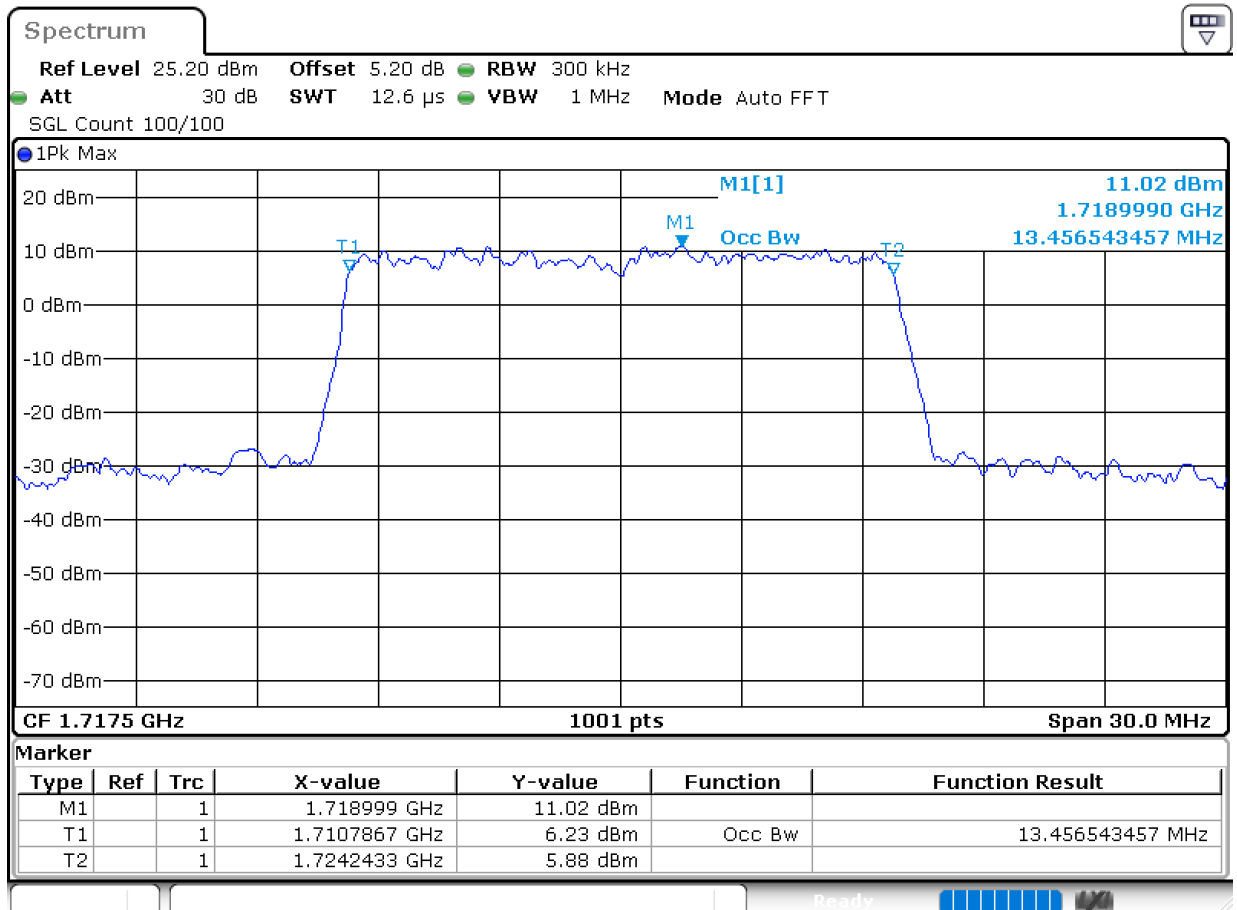
Date: 7.JAN.2022 20:54:13

Lowest Channel / 15MHz / 16QAM



Date: 7.JAN.2022 20:54:52

Lowest Channel / 15MHz / 64QAM

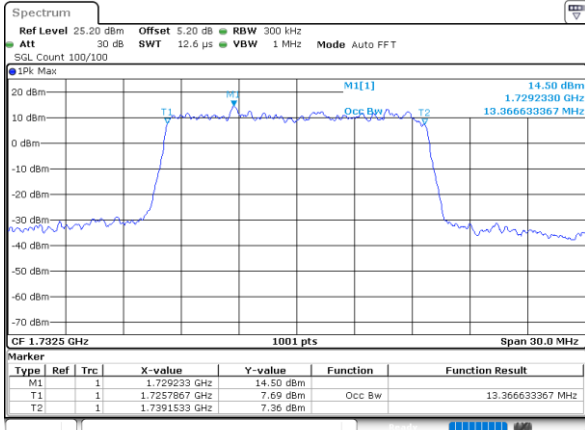


Date: 7.JAN.2022 20:55:31



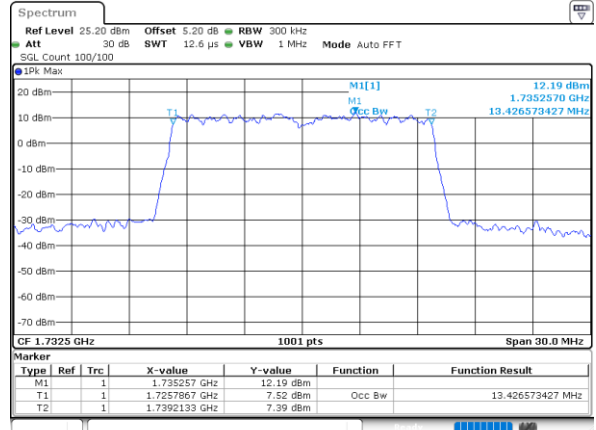
LTE Band 4

Middle Channel / 15MHz / QPSK



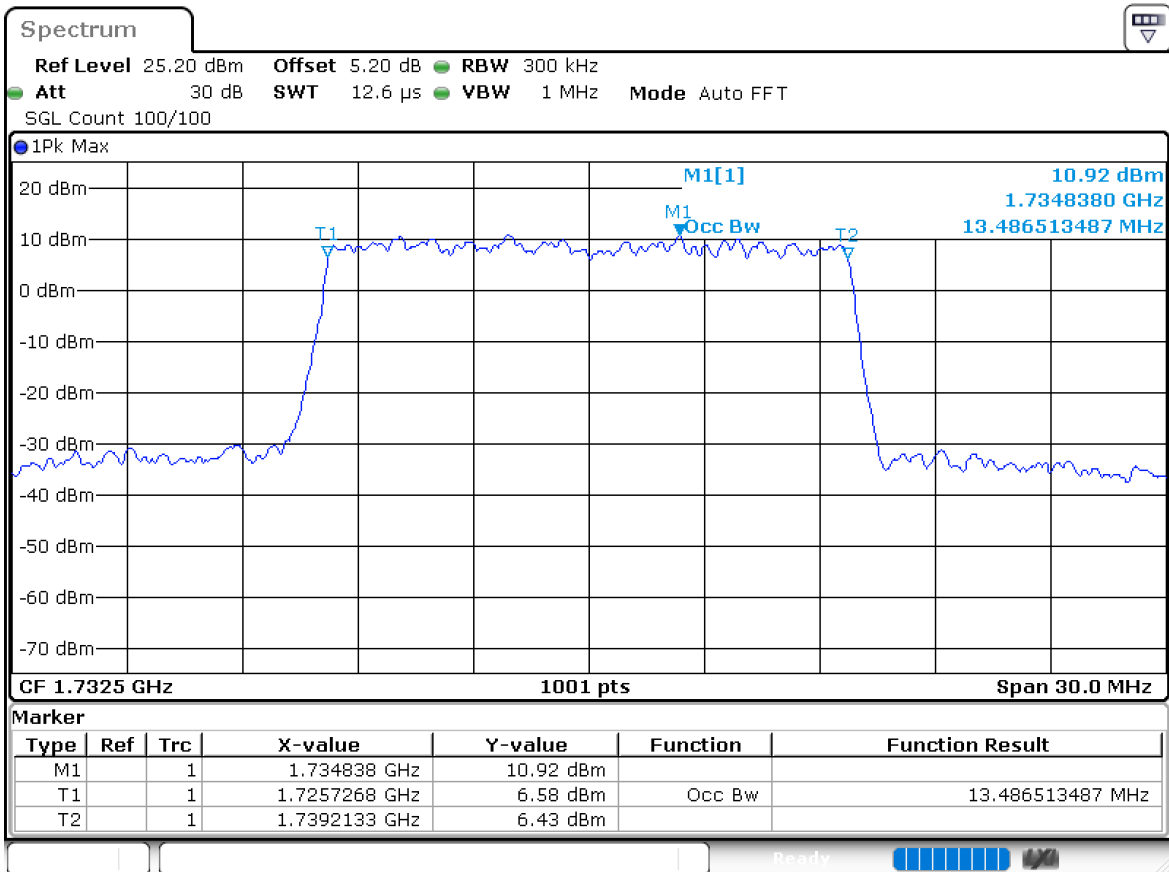
Date: 7.JAN.2022 20:56:10

Middle Channel / 15MHz / 16QAM



Date: 7.JAN.2022 20:56:48

Middle Channel / 15MHz / 64QAM

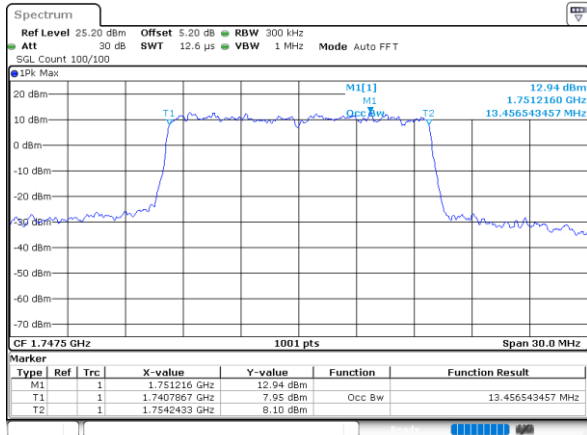


Date: 7.JAN.2022 20:57:26

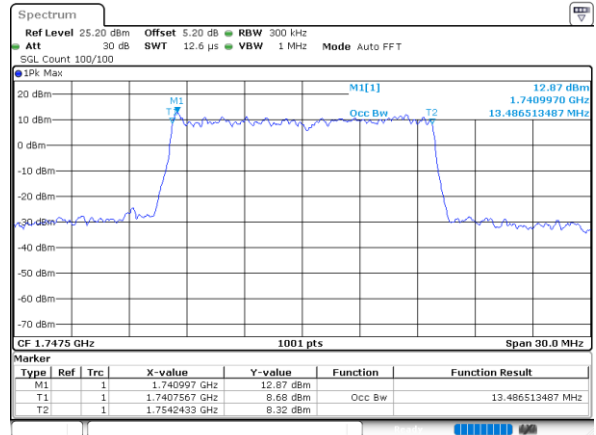


LTE Band 4

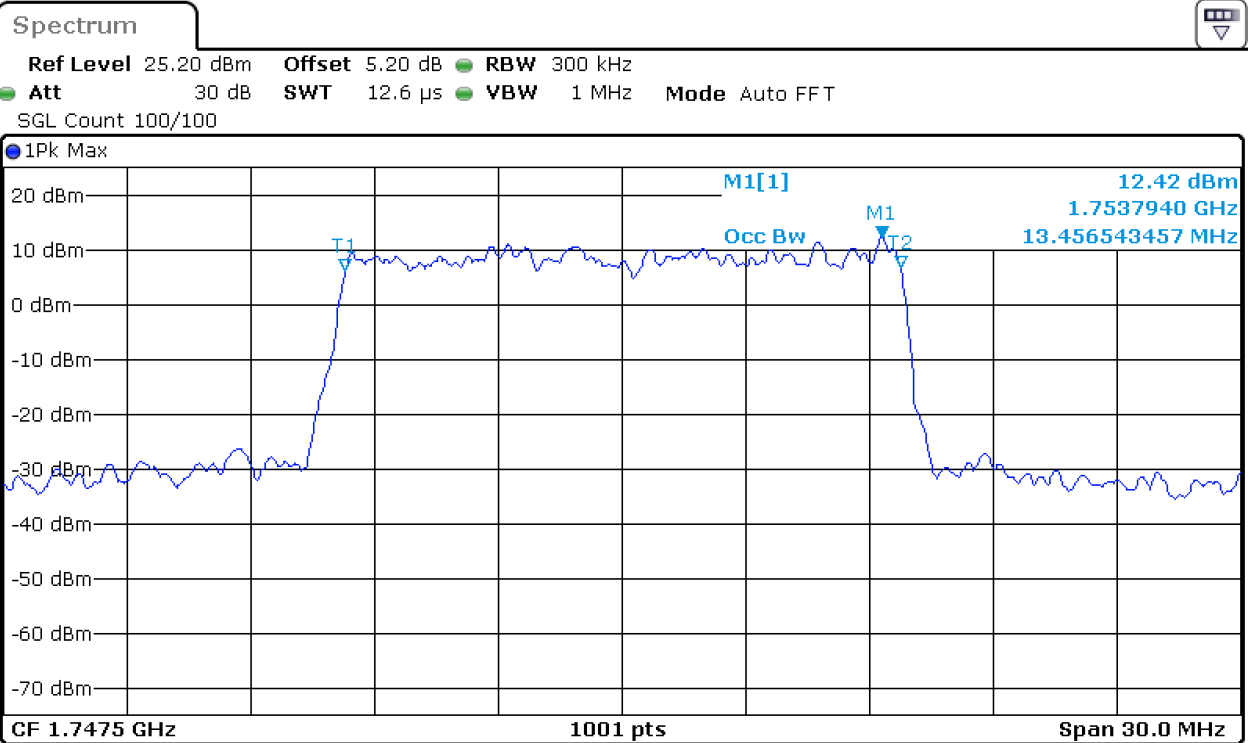
Highest Channel / 15MHz / QPSK



Highest Channel / 15MHz / 16QAM



Highest Channel / 15MHz / 64QAM



| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|------|-----|-----|---------------|-----------|----------|------------------|
| M1 | 1 | | 1.753794 GHz | 12.42 dBm | | |
| T1 | 1 | | 1.7407867 GHz | 6.24 dBm | Occ Bw | 13.456543457 MHz |
| T2 | 1 | | 1.7542433 GHz | 6.82 dBm | | |

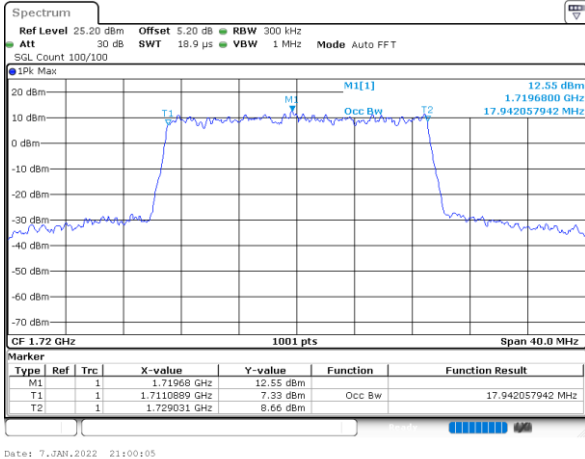


| Mode | LTE Band 4 : 99%OBW(MHz) | | |
|------------|--------------------------|-------|-------|
| BW | 20 MHz | | |
| Mod. | QPSK | 16QAM | 64QAM |
| Lowest CH | 17.94 | 17.90 | 17.86 |
| Middle CH | 17.90 | 17.82 | 17.94 |
| Highest CH | 17.86 | 17.90 | 17.90 |

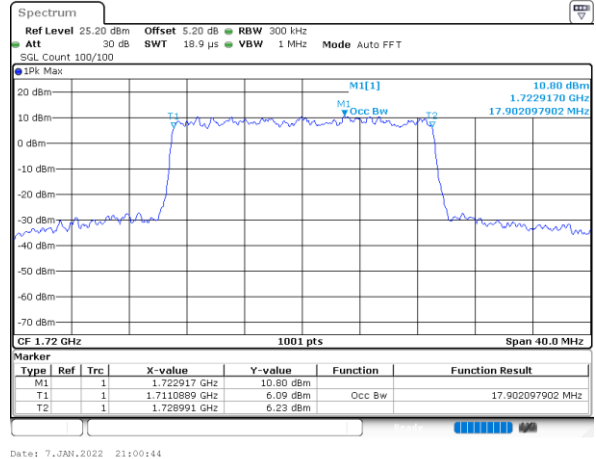


LTE Band 4

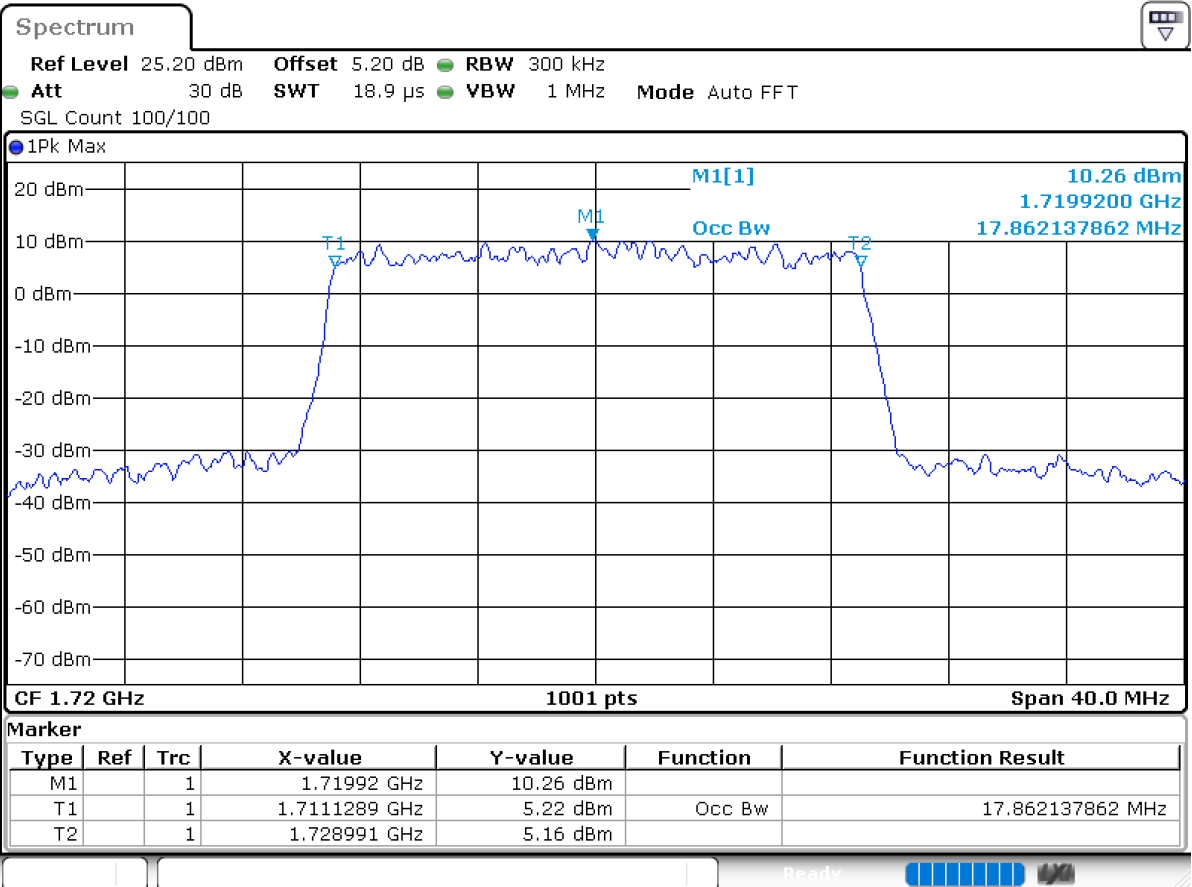
Lowest Channel / 20MHz / QPSK



Lowest Channel / 20MHz / 16QAM



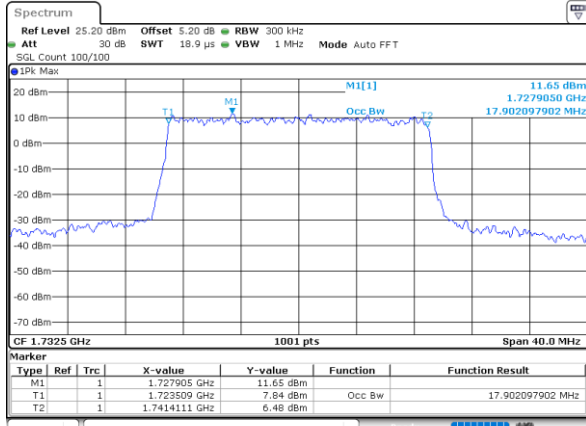
Lowest Channel / 20MHz / 64QAM





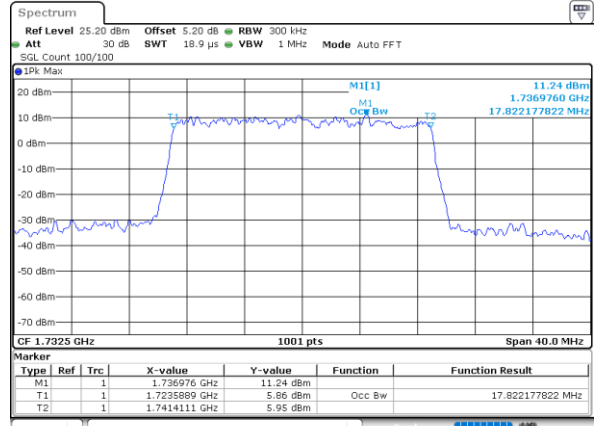
LTE Band 4

Middle Channel / 20MHz / QPSK



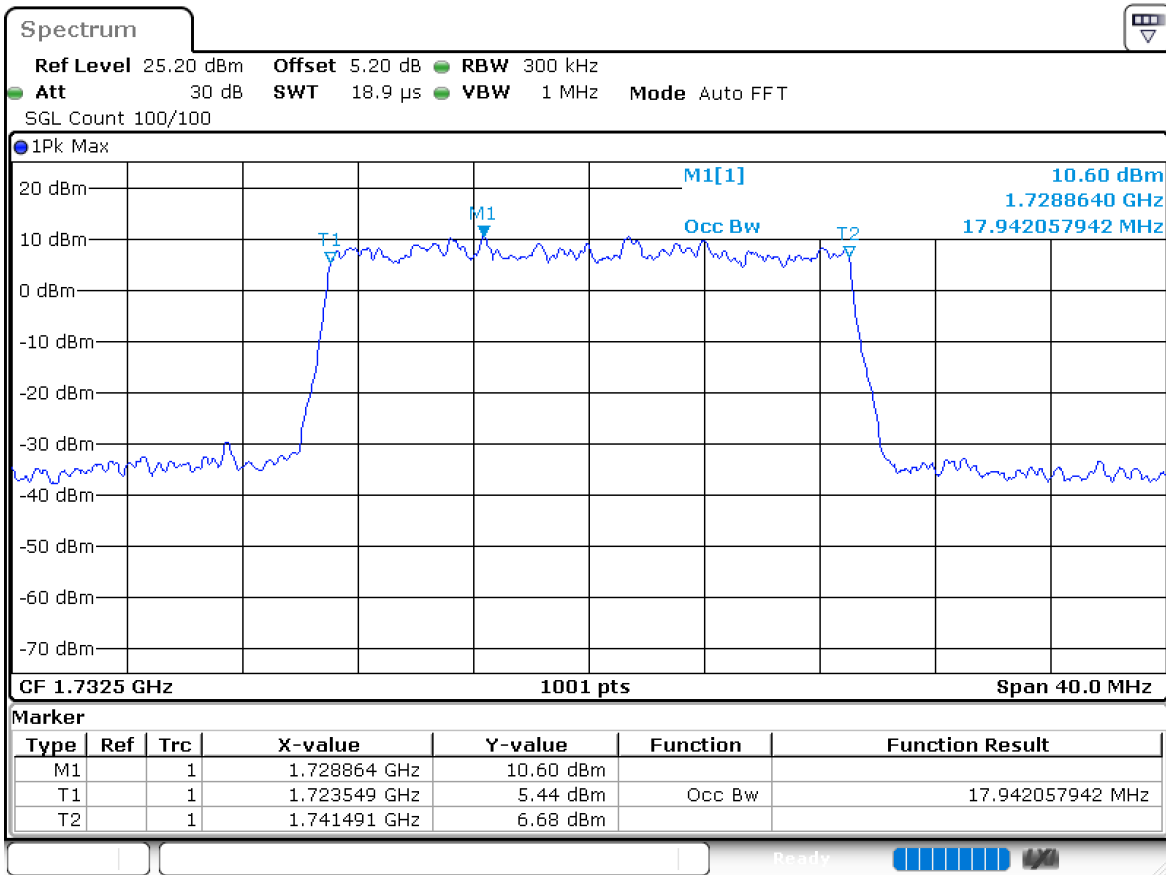
Date: 7.JAN.2022 21:02:01

Middle Channel / 20MHz / 16QAM



Date: 7.JAN.2022 21:02:39

Middle Channel / 20MHz / 64QAM

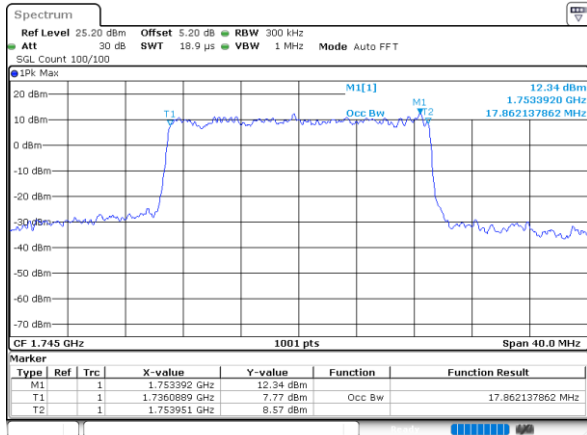


Date: 7.JAN.2022 21:03:17

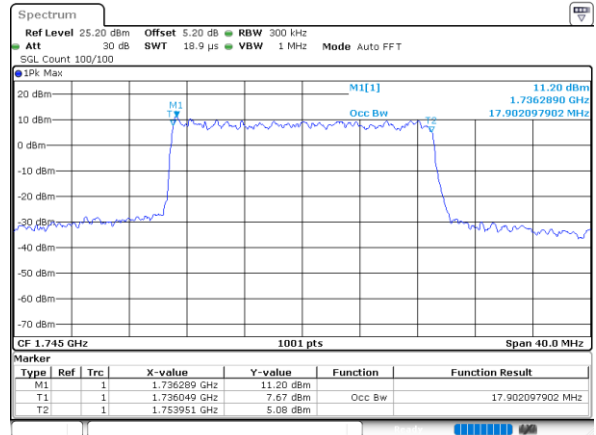


LTE Band 4

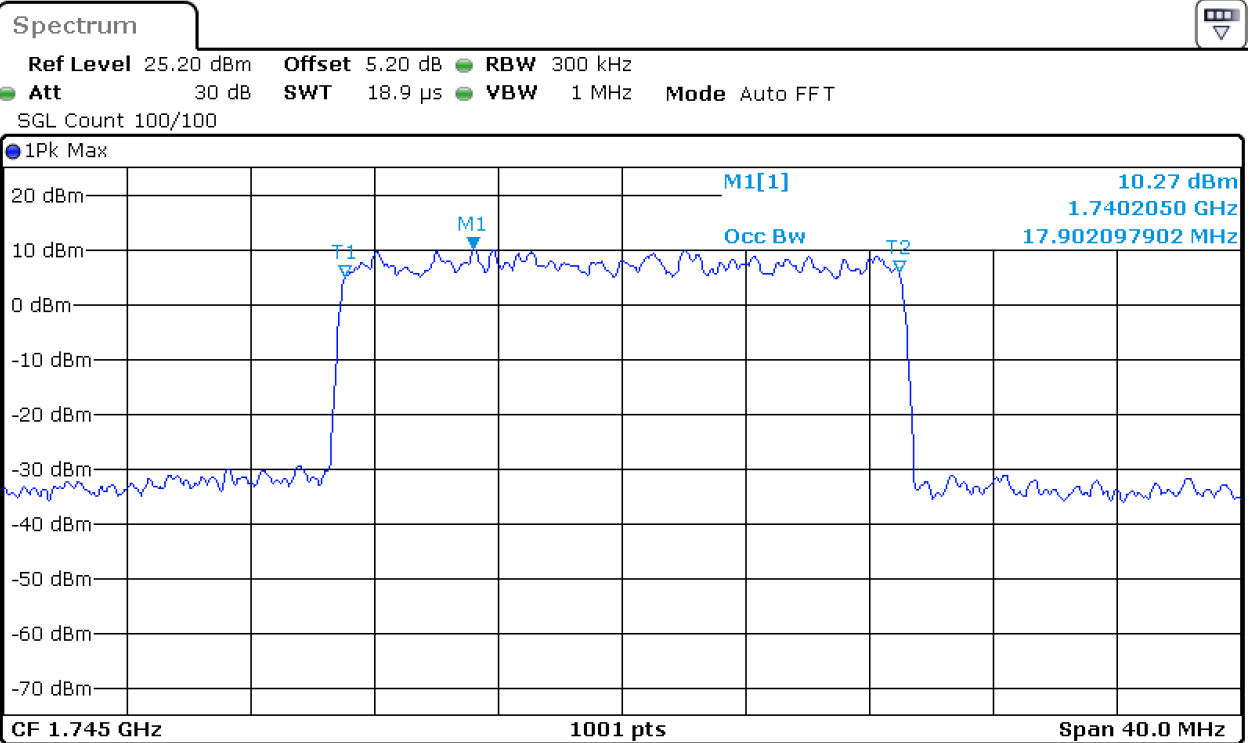
Highest Channel / 20MHz / QPSK



Highest Channel / 20MHz / 16QAM



Highest Channel / 20MHz / 64QAM

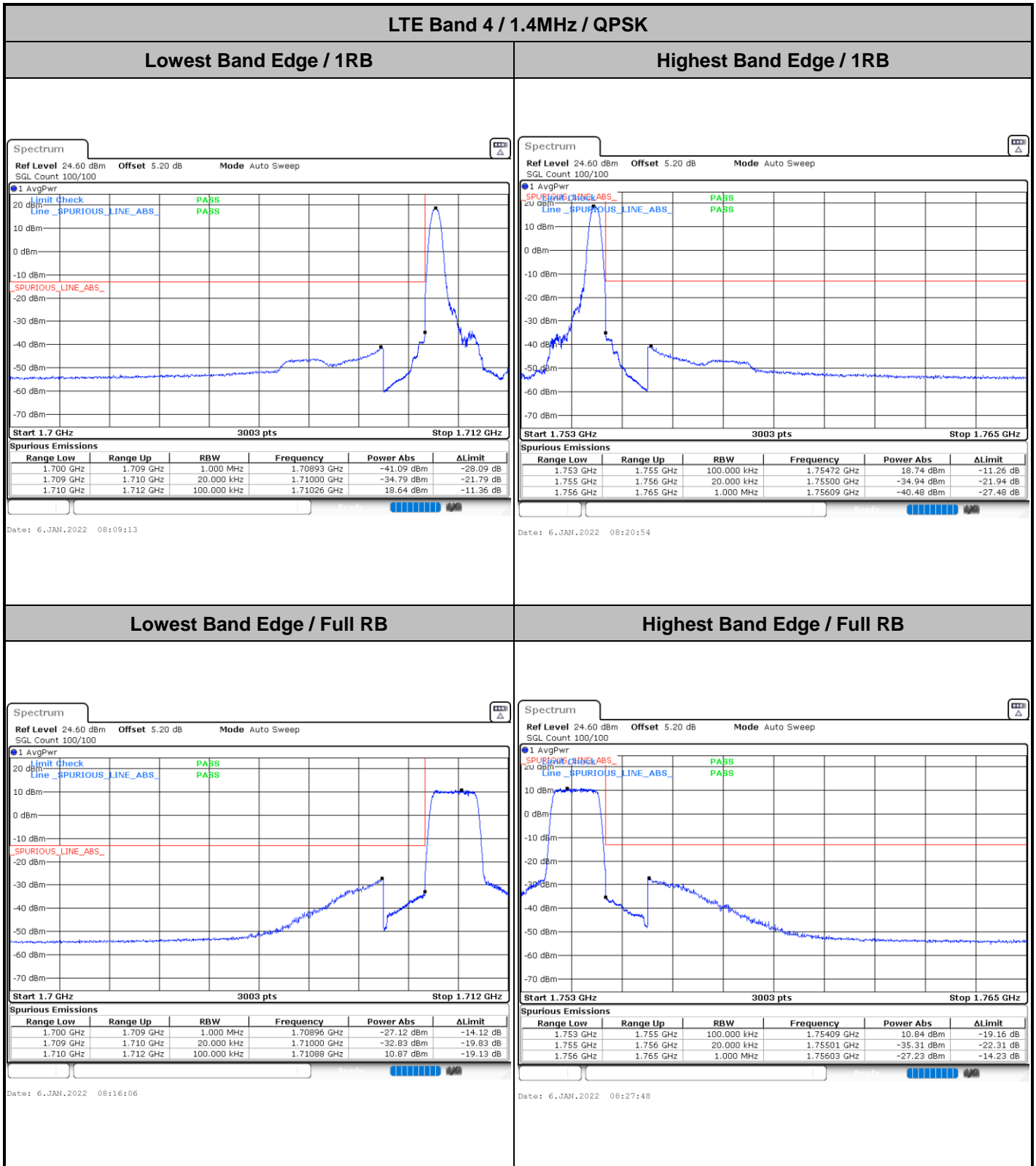


| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|------|-----|-----|--------------|-----------|----------|------------------|
| M1 | 1 | 1 | 1.740205 GHz | 10.27 dBm | | |
| T1 | 1 | 1 | 1.736049 GHz | 5.30 dBm | Occ Bw | 17.902097902 MHz |
| T2 | 1 | 1 | 1.753951 GHz | 5.95 dBm | | |

Date: 7.JAN.2022 21:05:13



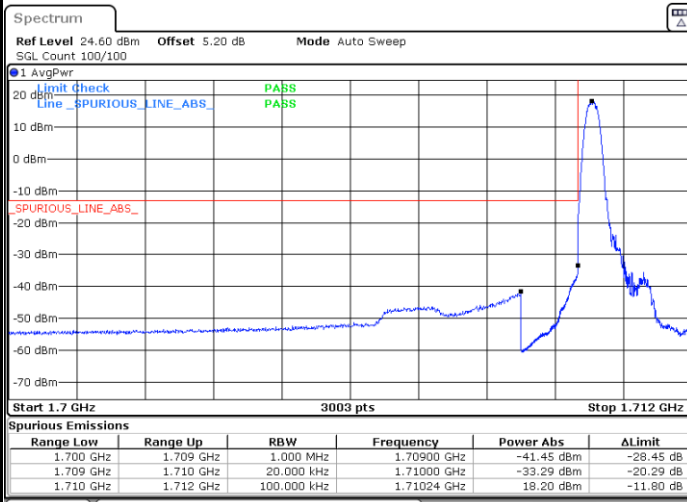
Conducted Band Edge



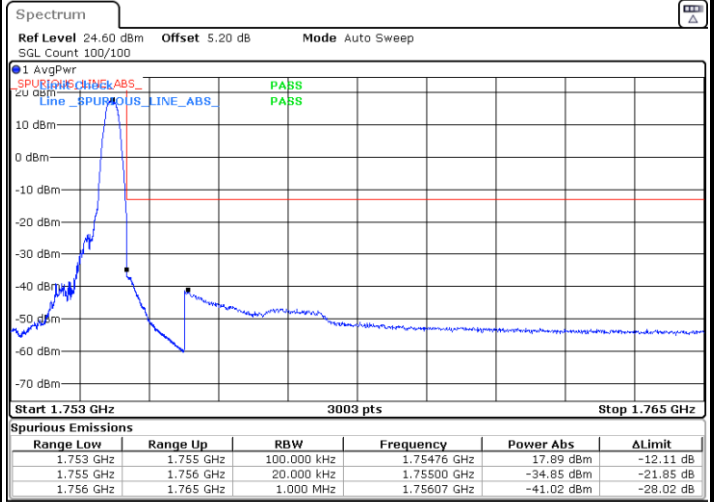


LTE Band 4 / 1.4MHz / 16QAM

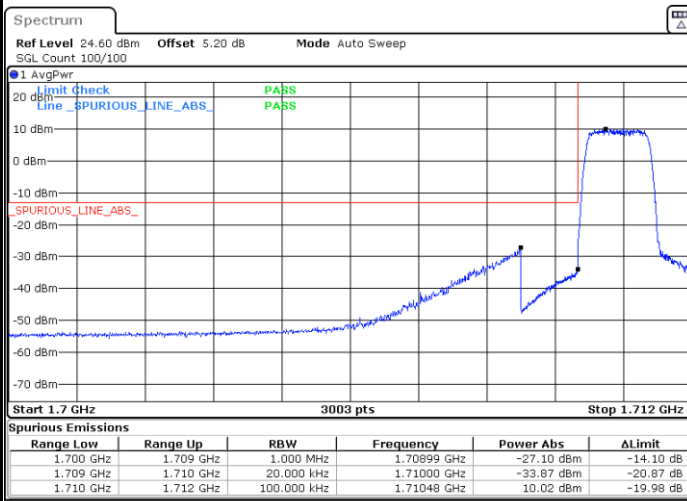
Lowest Band Edge / 1 RB



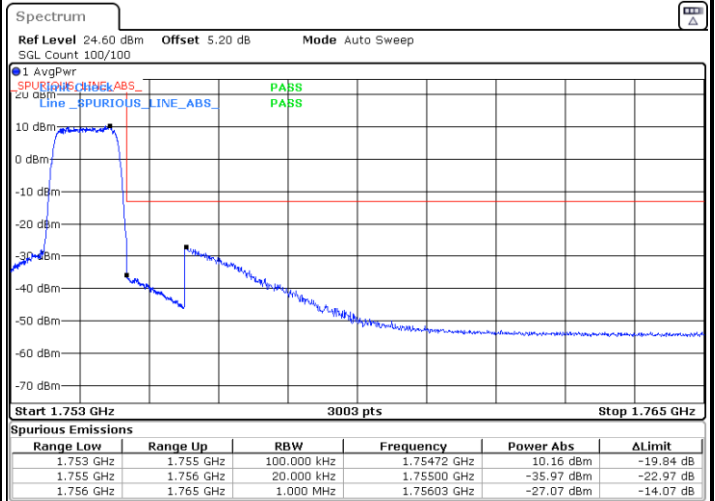
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



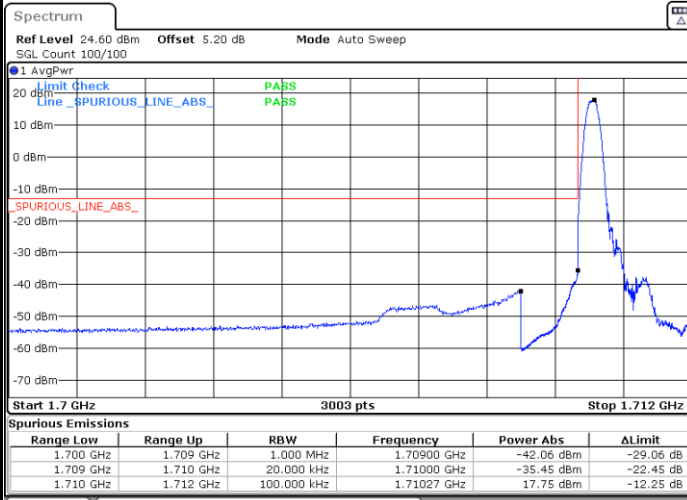
Highest Band Edge / Full RB





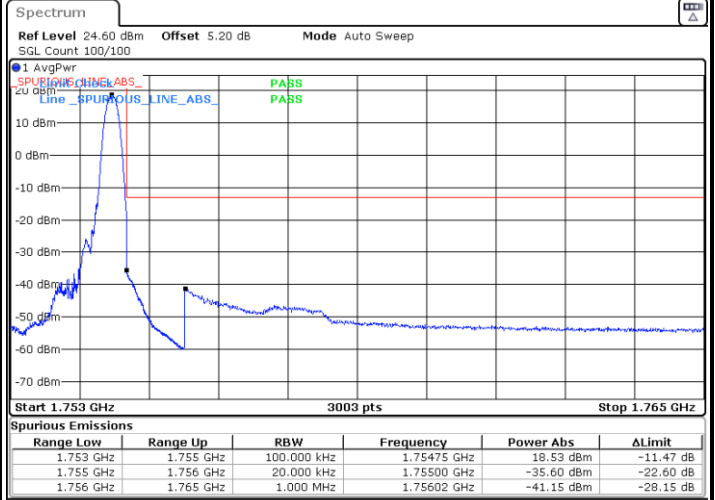
LTE Band 4 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



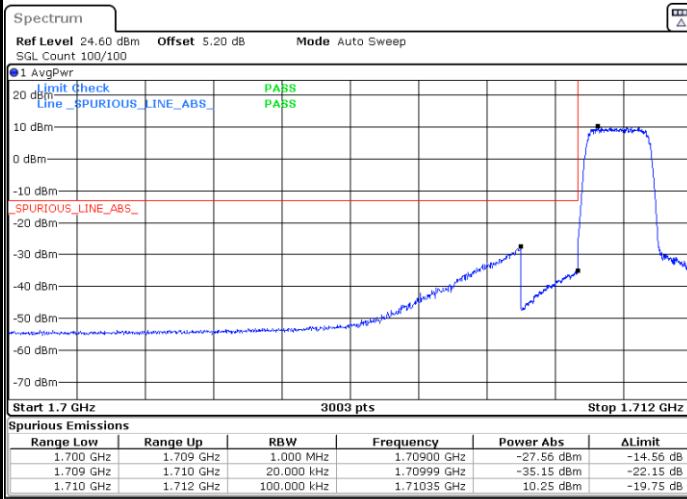
Date: 6.JAN.2022 08:11:58

Highest Band Edge / 1 RB



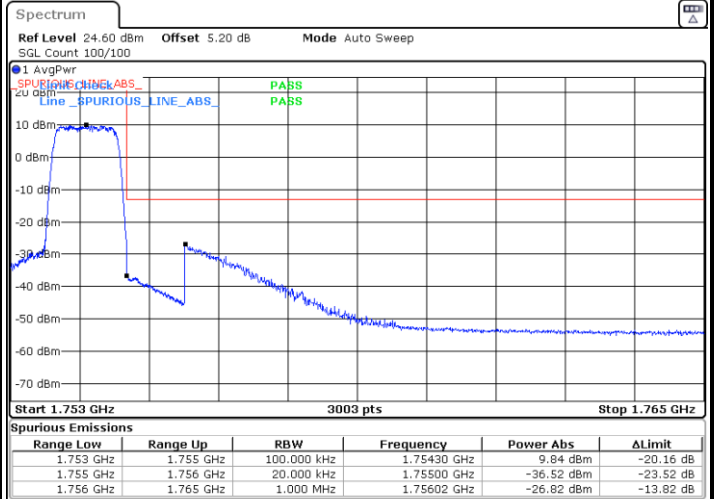
Date: 6.JAN.2022 08:23:40

Lowest Band Edge / Full RB



Date: 6.JAN.2022 08:13:21

Highest Band Edge / Full RB

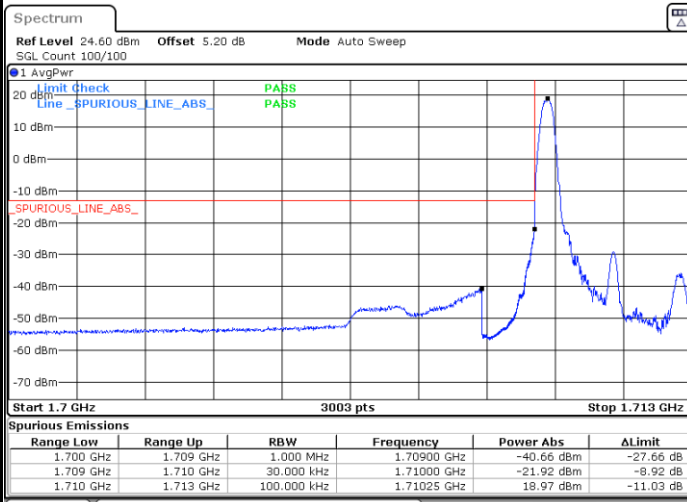


Date: 6.JAN.2022 08:25:02



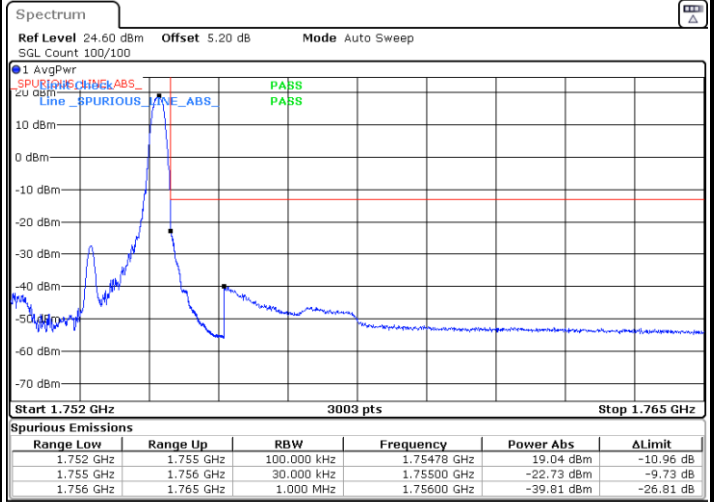
LTE Band 4 / 3MHz / QPSK

Lowest Band Edge / 1RB



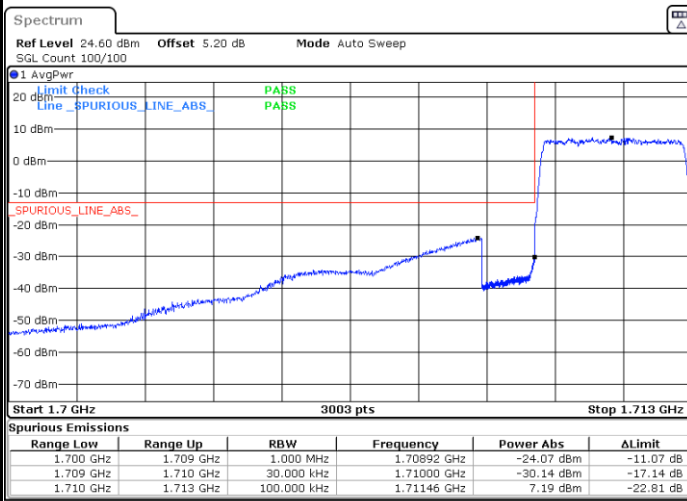
Date: 6.JAN.2022 08:30:44

Highest Band Edge / 1 RB



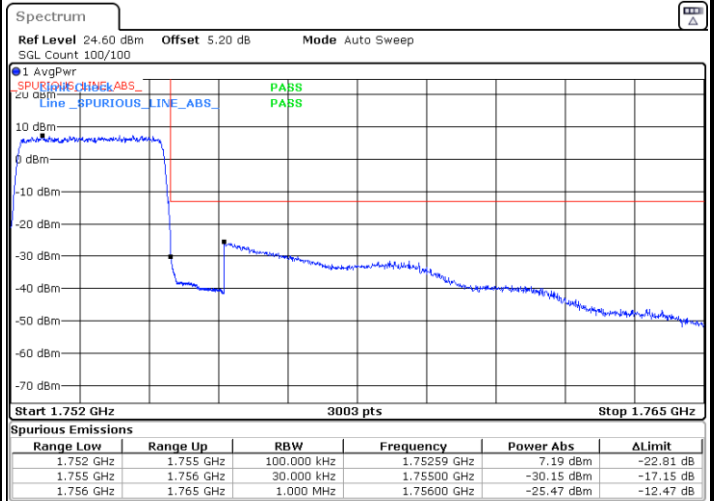
Date: 6.JAN.2022 08:42:26

Lowest Band Edge / Full RB



Date: 6.JAN.2022 08:37:38

Highest Band Edge / Full RB

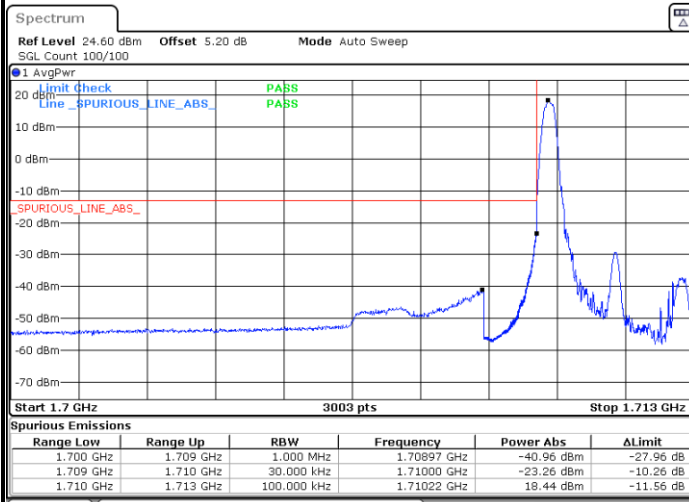


Date: 6.JAN.2022 08:49:19



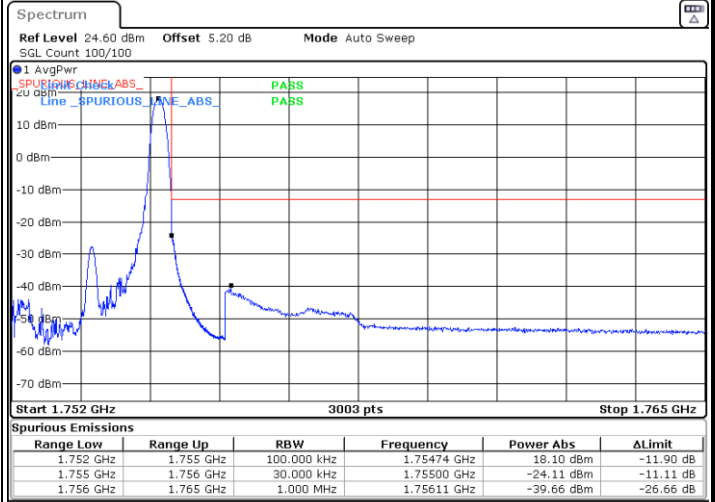
LTE Band 4 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



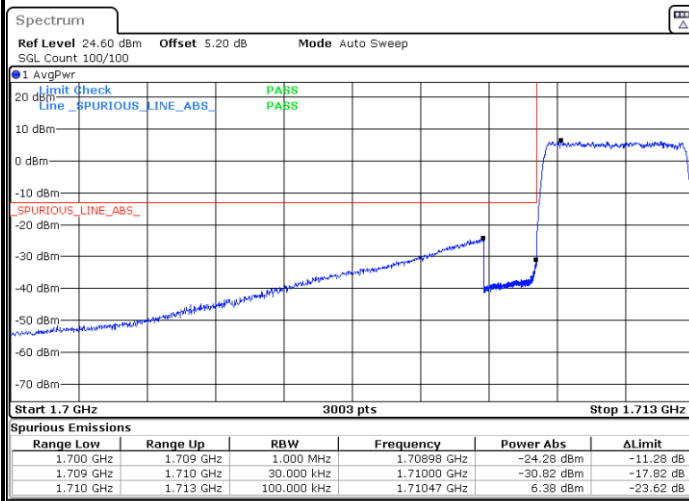
Date: 6.JAN.2022 08:32:07

Highest Band Edge / 1 RB



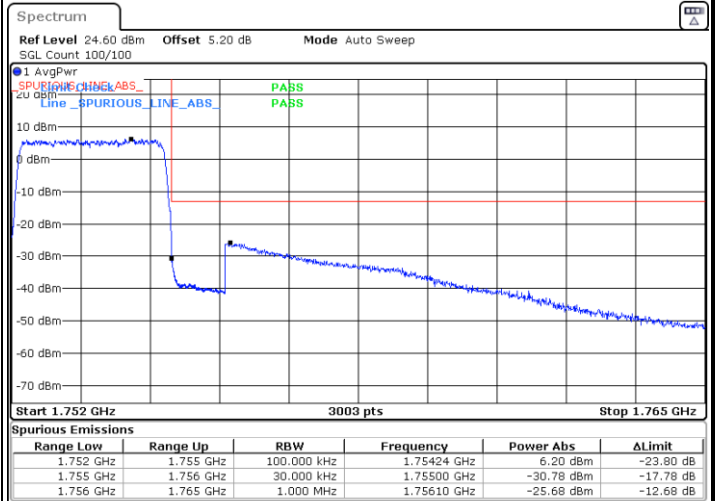
Date: 6.JAN.2022 08:43:48

Lowest Band Edge / Full RB



Date: 6.JAN.2022 08:36:15

Highest Band Edge / Full RB

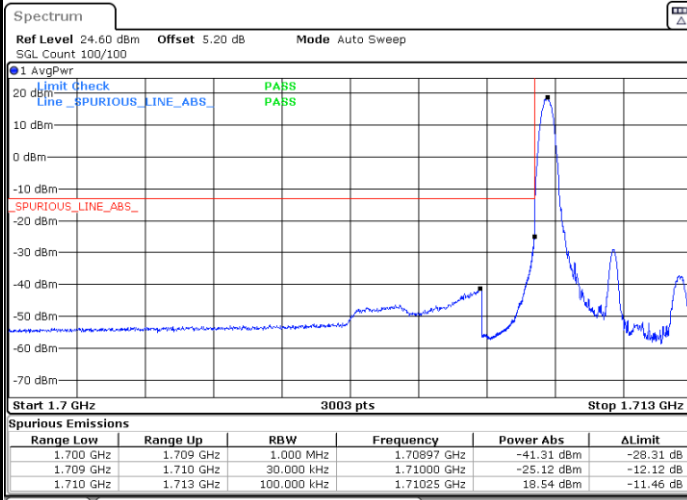


Date: 6.JAN.2022 08:47:56



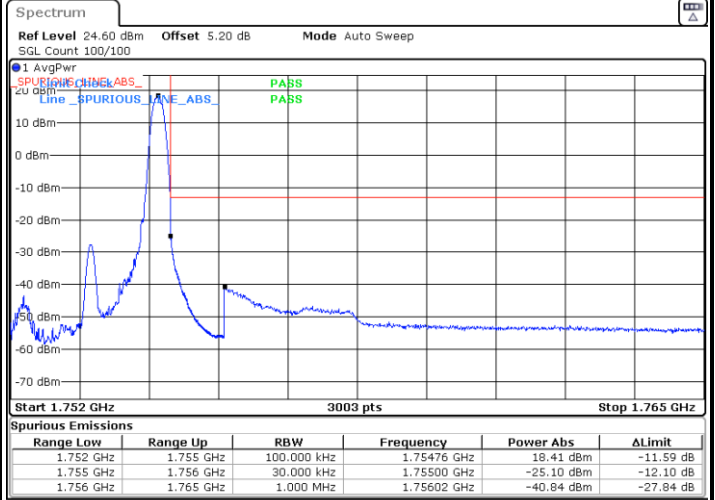
LTE Band 4 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



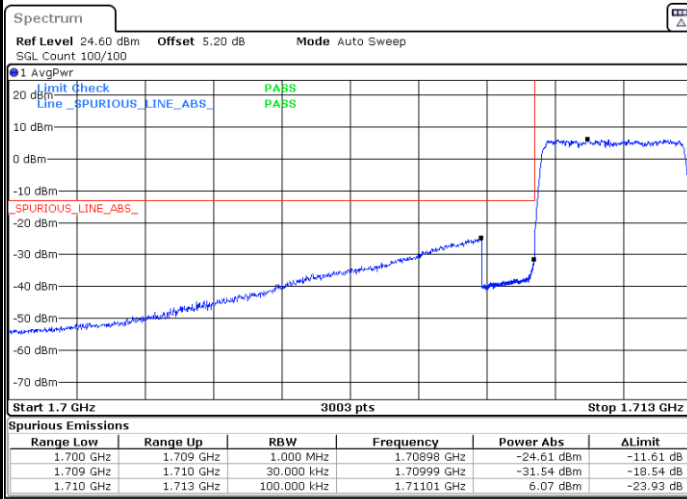
Date: 6.JAN.2022 08:33:30

Highest Band Edge / 1 RB



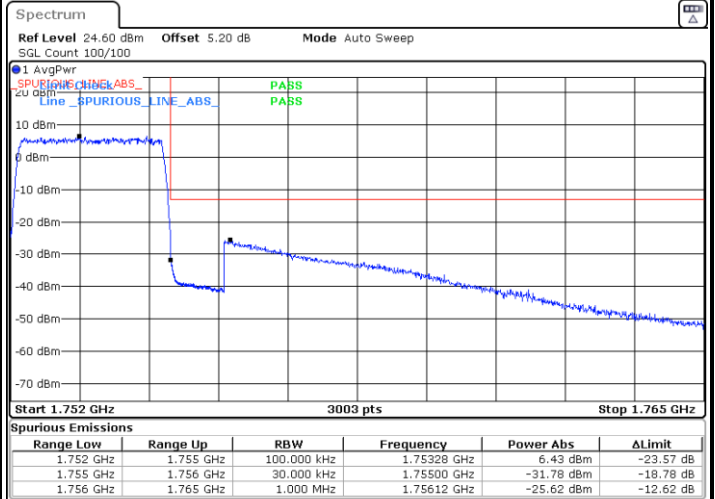
Date: 6.JAN.2022 08:45:11

Lowest Band Edge / Full RB



Date: 6.JAN.2022 08:34:53

Highest Band Edge / Full RB

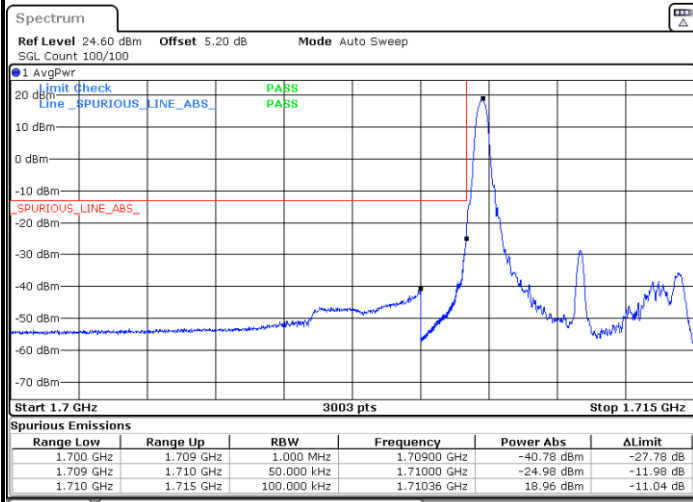


Date: 6.JAN.2022 08:46:33



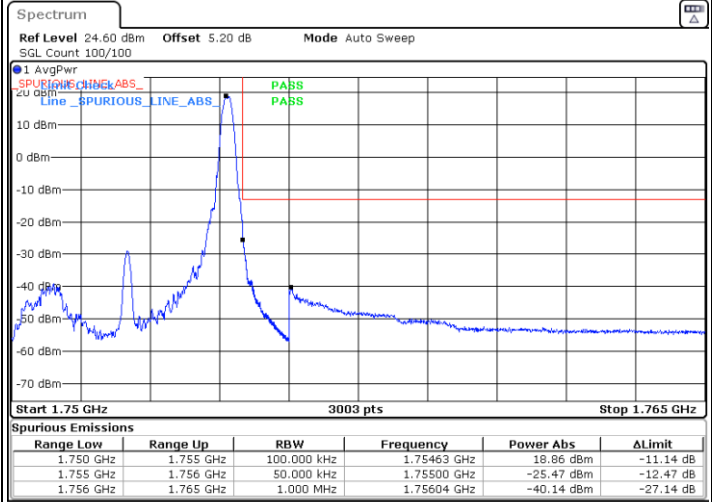
LTE Band 4 / 5MHz / QPSK

Lowest Band Edge / 1 RB



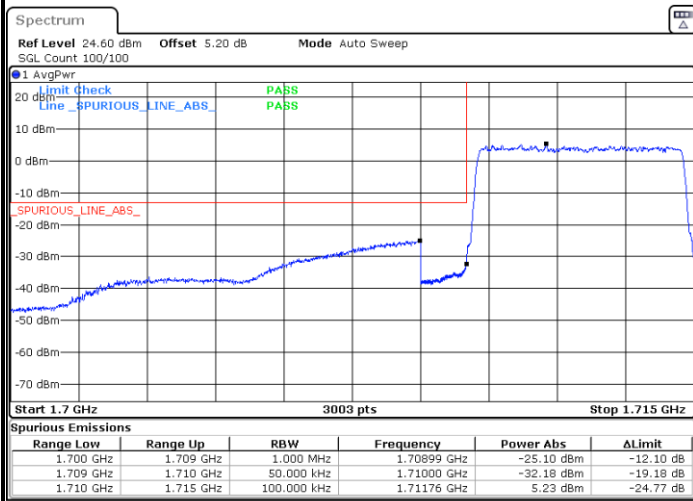
Date: 6.JAN.2022 08:52:55

Highest Band Edge / 1 RB



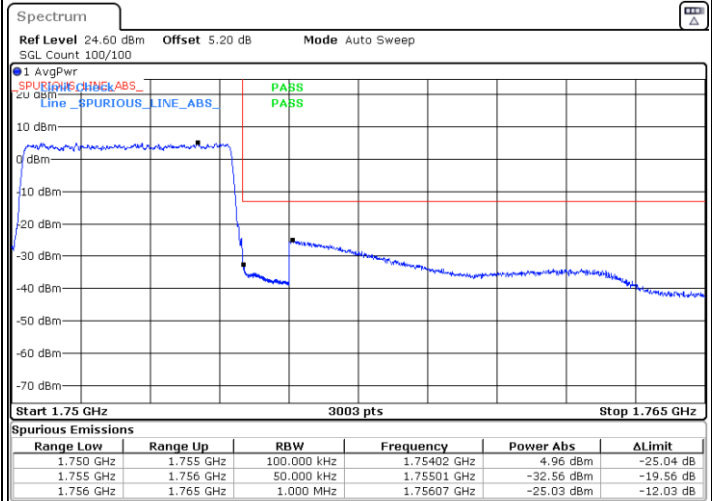
Date: 6.JAN.2022 09:04:35

Lowest Band Edge / Full RB



Date: 6.JAN.2022 08:59:48

Highest Band Edge / Full RB

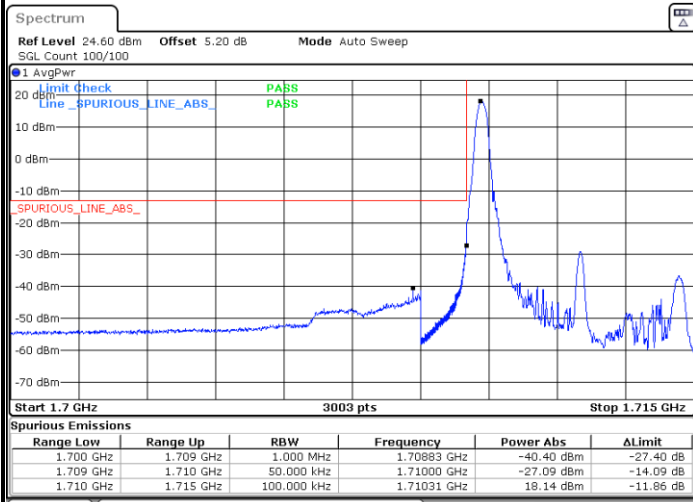


Date: 6.JAN.2022 09:11:28



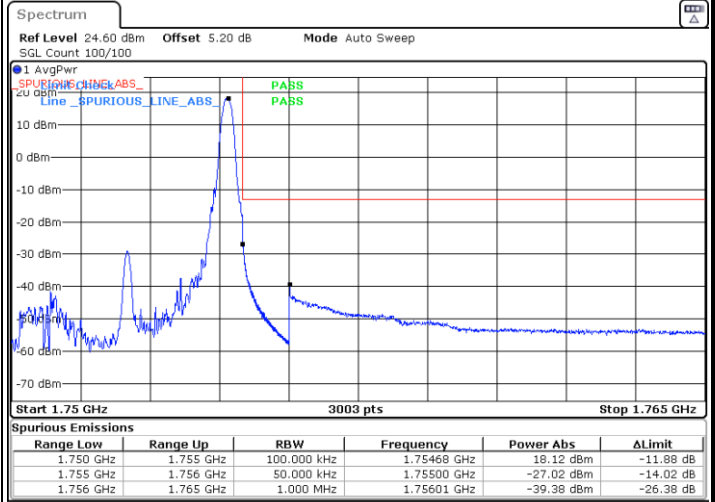
LTE Band 4 / 5MHz / 16QAM

Lowest Band Edge / 1RB



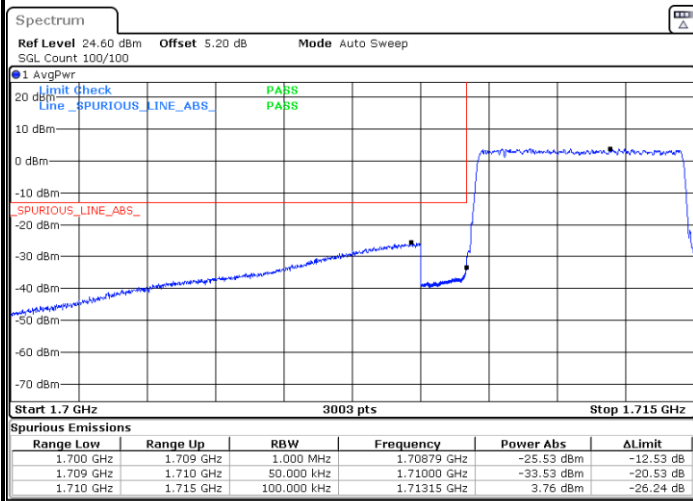
Date: 6.JAN.2022 08:54:17

Highest Band Edge / 1 RB



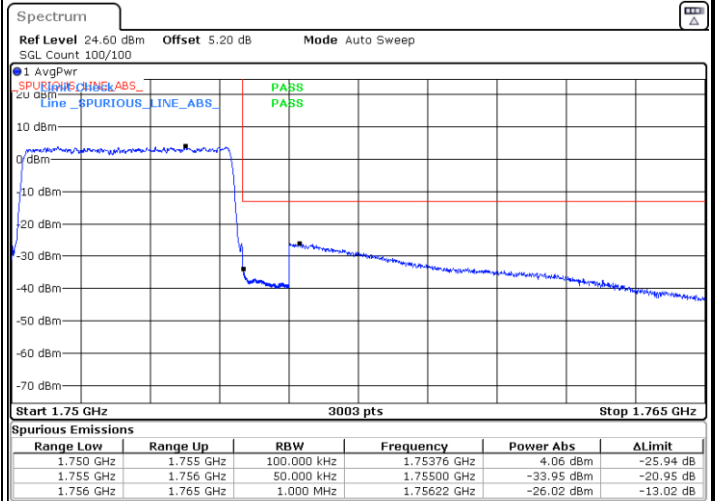
Date: 6.JAN.2022 09:05:57

Lowest Band Edge / Full RB



Date: 6.JAN.2022 08:58:25

Highest Band Edge / Full RB

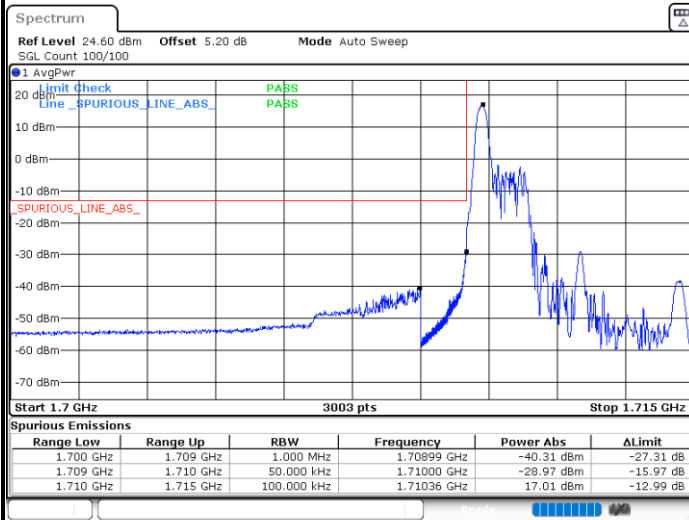


Date: 6.JAN.2022 09:10:05

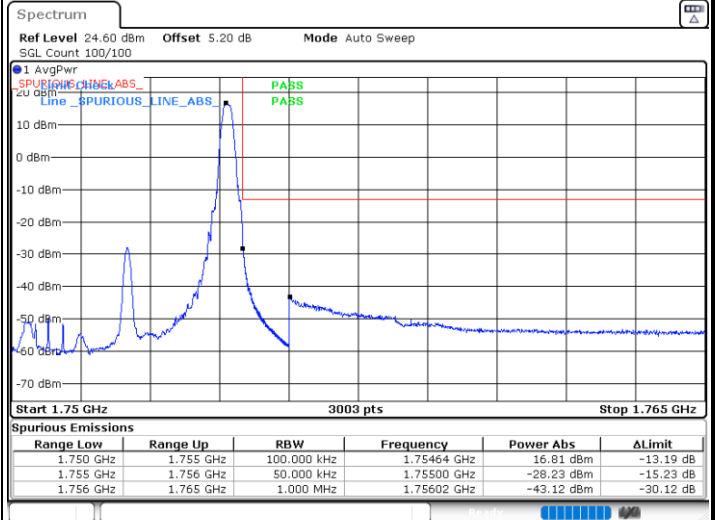


LTE Band 4 / 5MHz / 64QAM

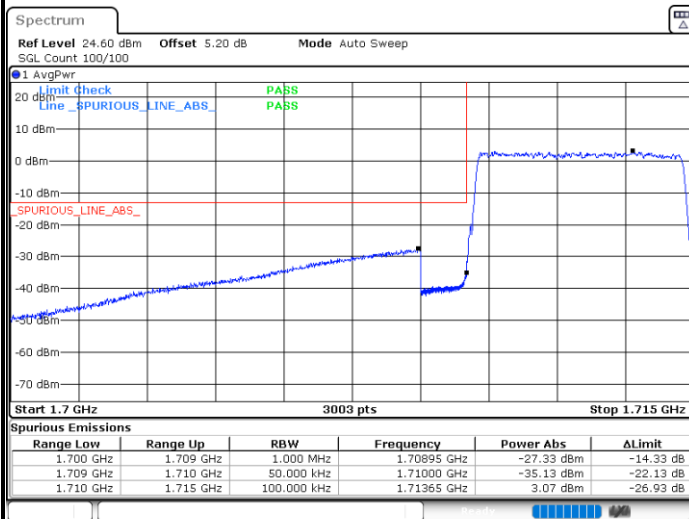
Lowest Band Edge / 1RB



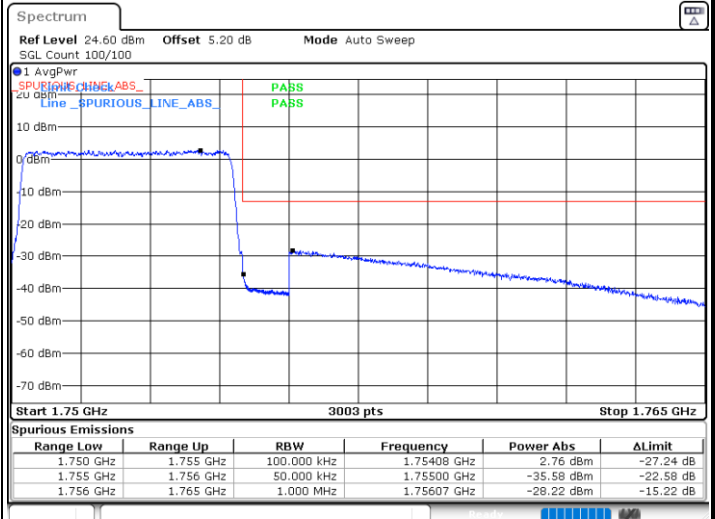
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



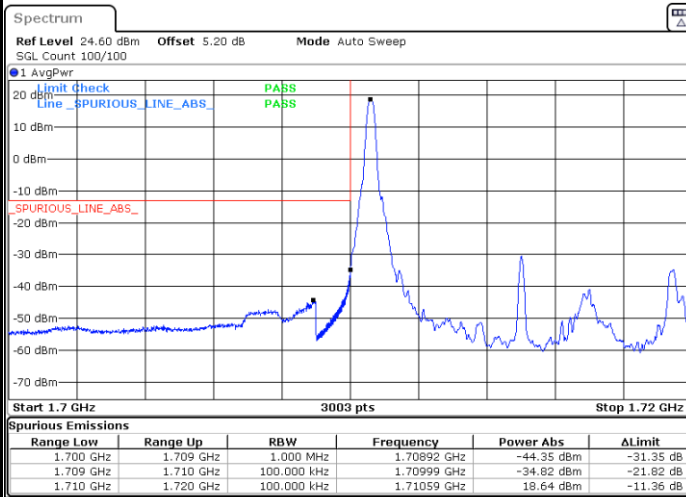
Highest Band Edge / Full RB





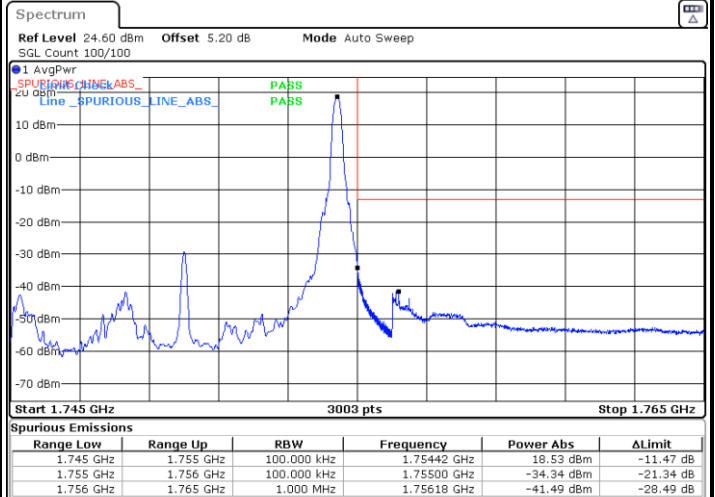
LTE Band 4 / 10MHz / QPSK

Lowest Band Edge / 1 RB



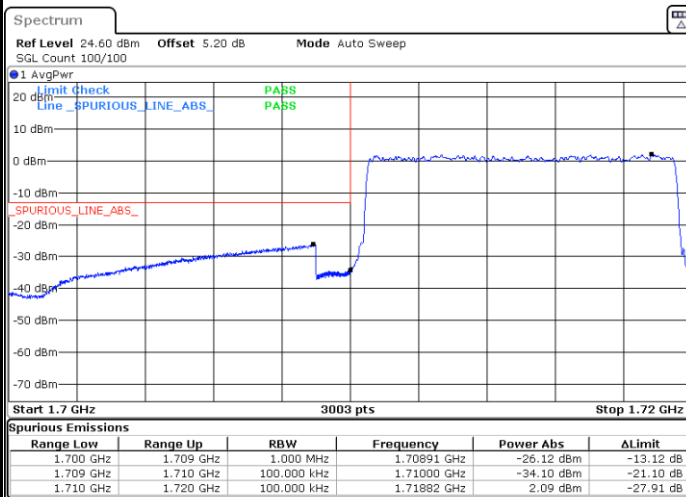
Date: 6.JAN.2022 09:14:24

Highest Band Edge / 1 RB



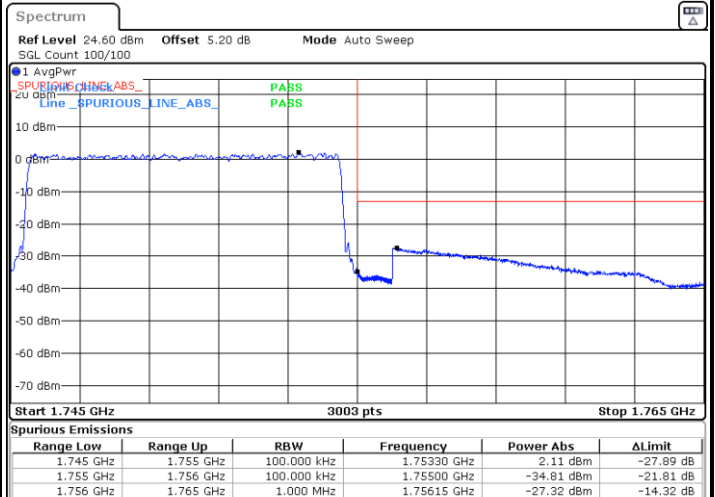
Date: 6.JAN.2022 09:26:04

Lowest Band Edge / Full RB



Date: 6.JAN.2022 09:21:17

Highest Band Edge / Full RB

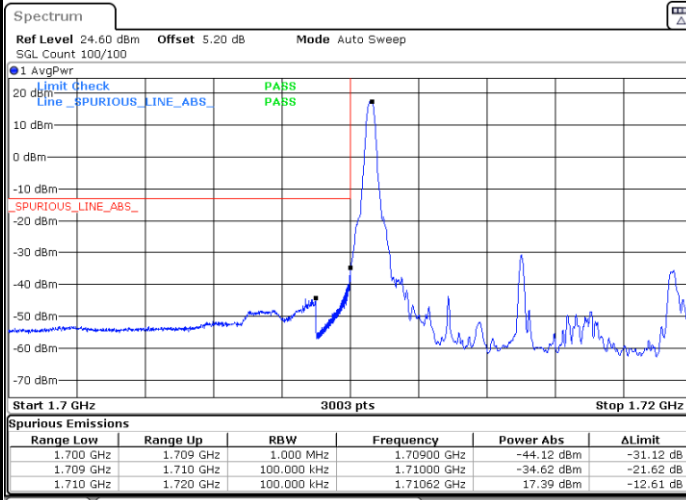


Date: 6.JAN.2022 09:32:57



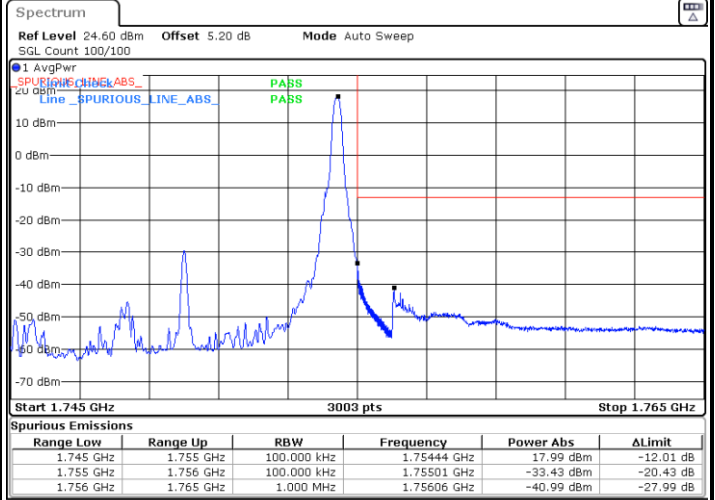
LTE Band 4 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



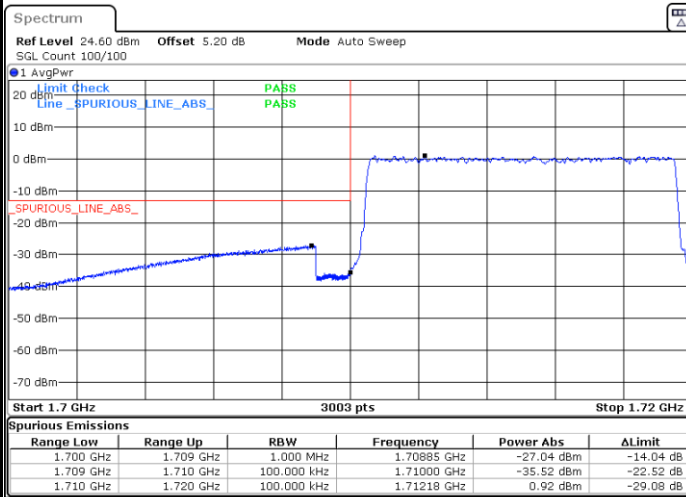
Date: 6.JAN.2022 09:15:46

Highest Band Edge / 1 RB



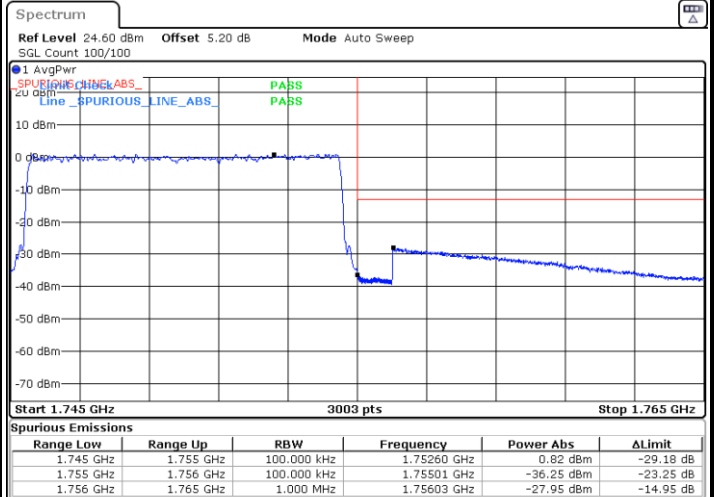
Date: 6.JAN.2022 09:27:27

Lowest Band Edge / Full RB



Date: 6.JAN.2022 09:19:54

Highest Band Edge / Full RB

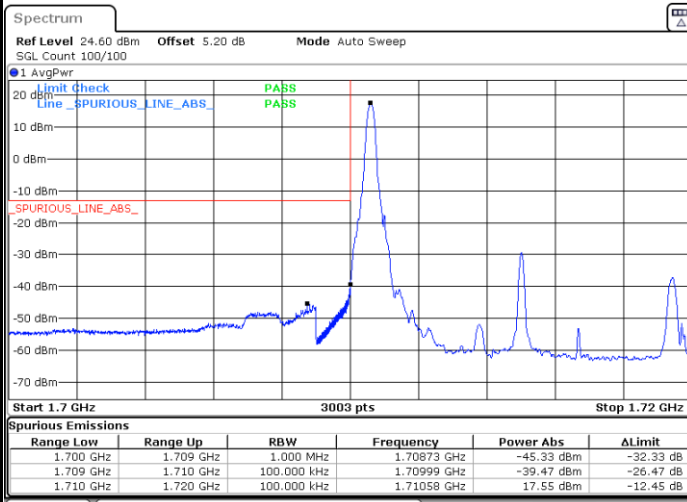


Date: 6.JAN.2022 09:31:34



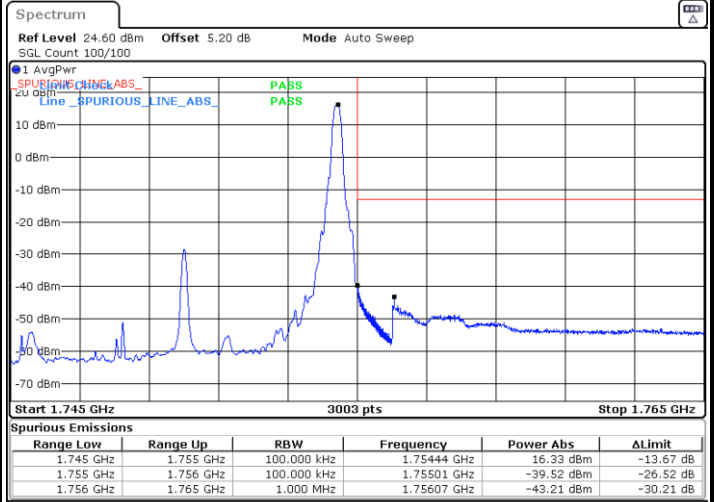
LTE Band 4 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



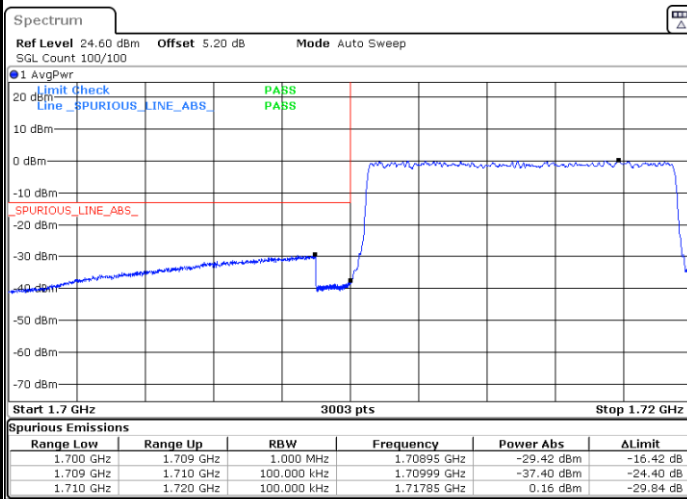
Date: 6.JAN.2022 09:17:09

Highest Band Edge / 1 RB



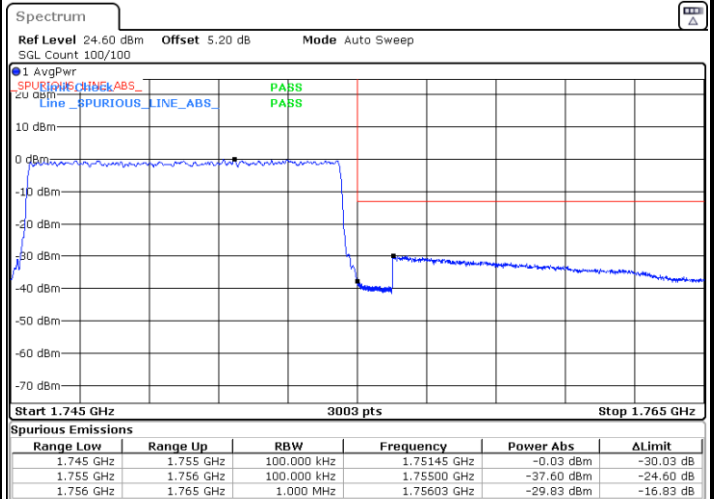
Date: 6.JAN.2022 09:28:49

Lowest Band Edge / Full RB



Date: 6.JAN.2022 09:18:32

Highest Band Edge / Full RB

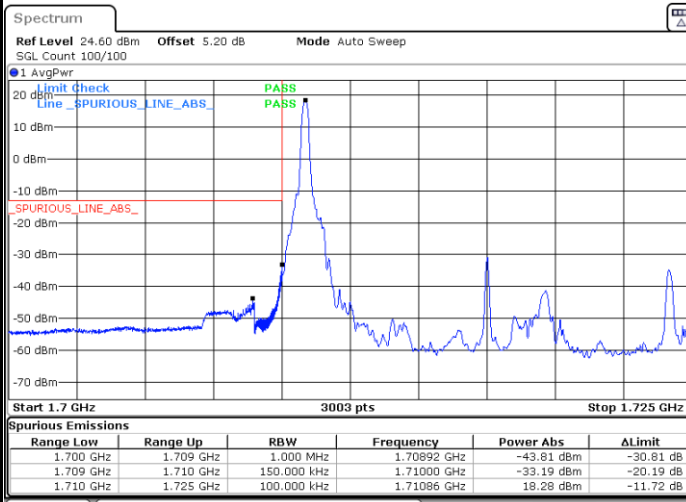


Date: 6.JAN.2022 09:30:12

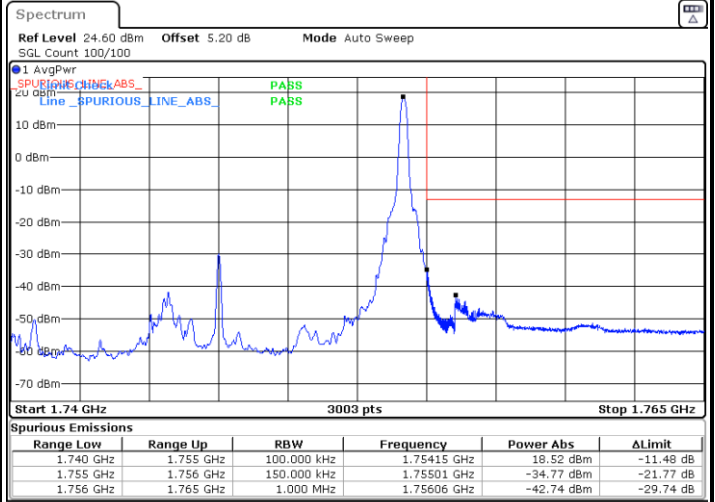


LTE Band 4 / 15MHz / QPSK

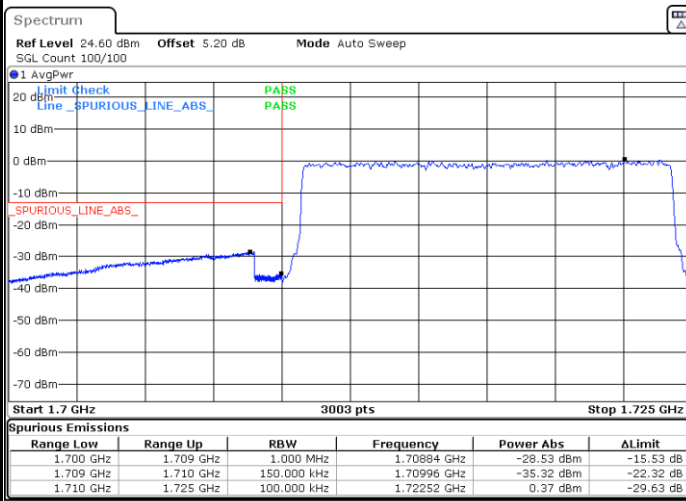
Lowest Band Edge / 1 RB



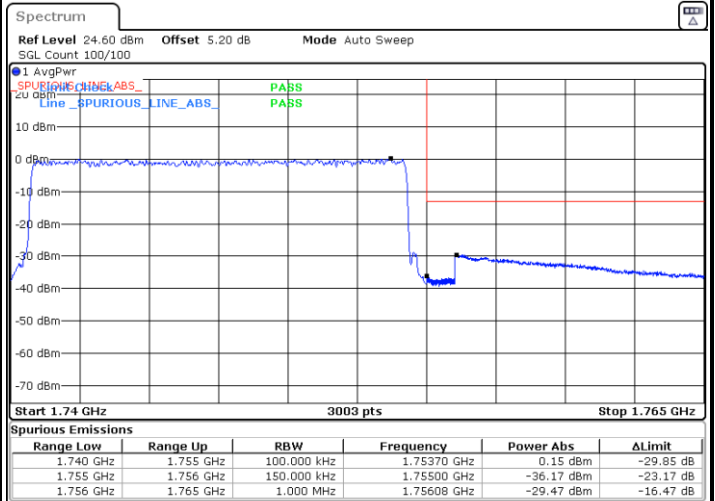
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



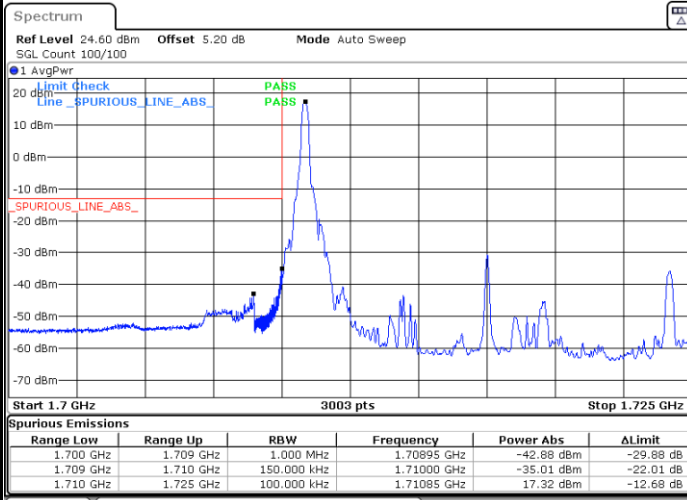
Highest Band Edge / Full RB



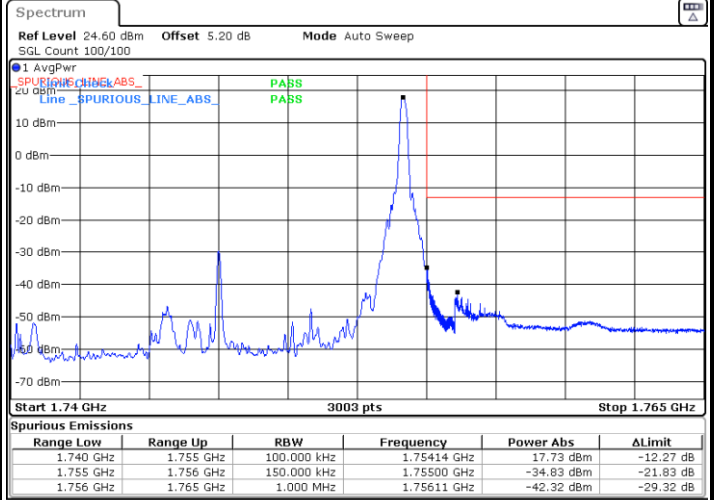


LTE Band 4 / 15MHz / 16QAM

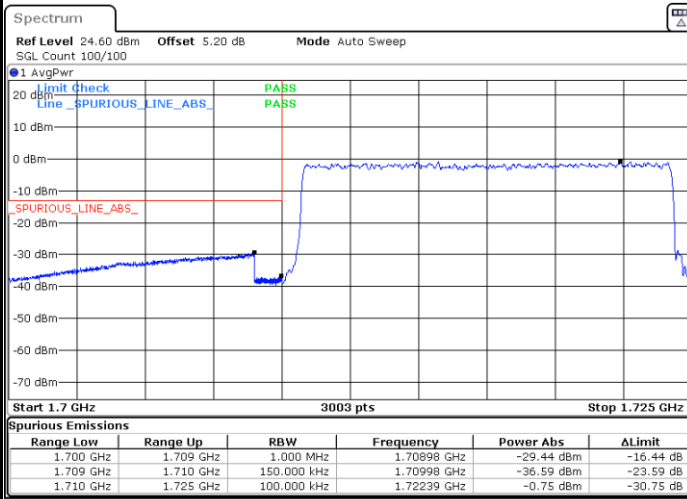
Lowest Band Edge / 1 RB



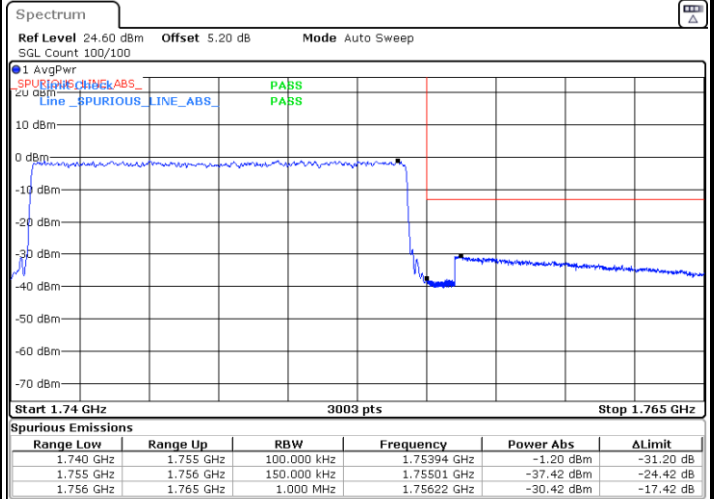
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



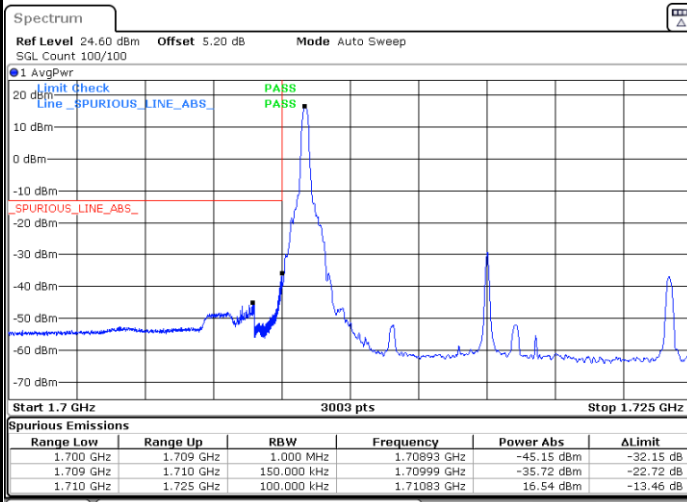
Highest Band Edge / Full RB





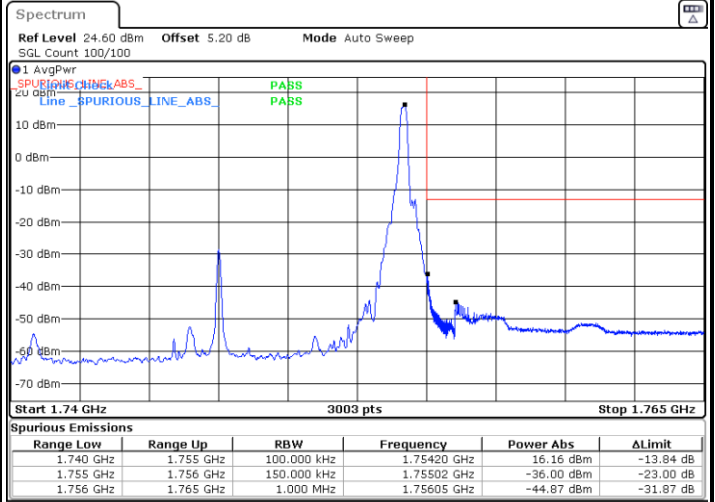
LTE Band 4 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



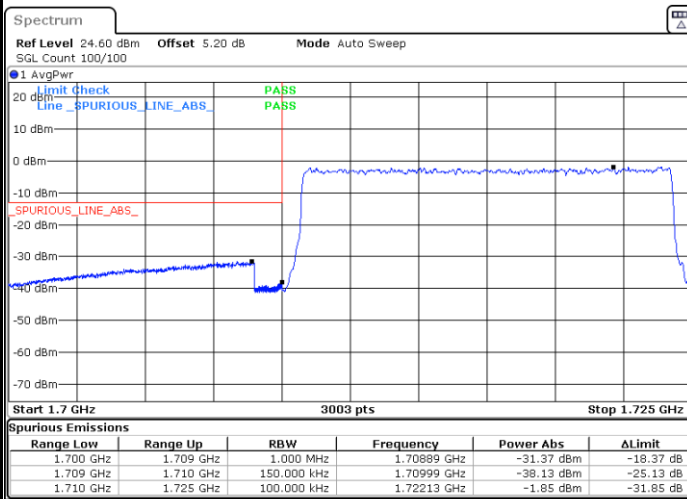
Date: 6.JAN.2022 09:38:38

Highest Band Edge / 1 RB



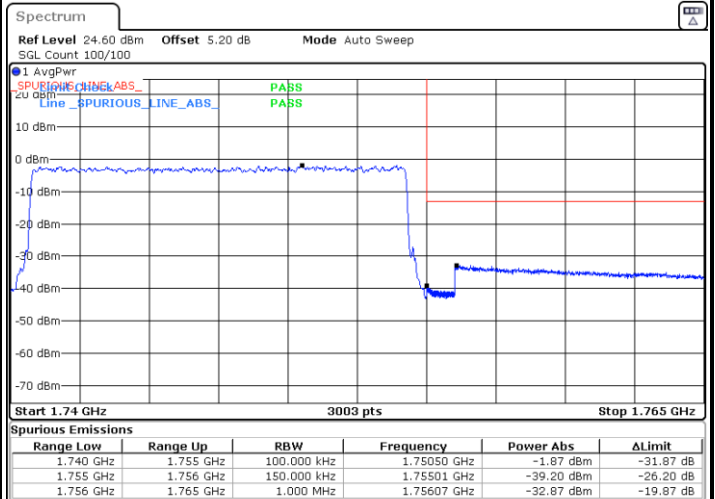
Date: 6.JAN.2022 09:50:18

Lowest Band Edge / Full RB



Date: 6.JAN.2022 09:40:01

Highest Band Edge / Full RB

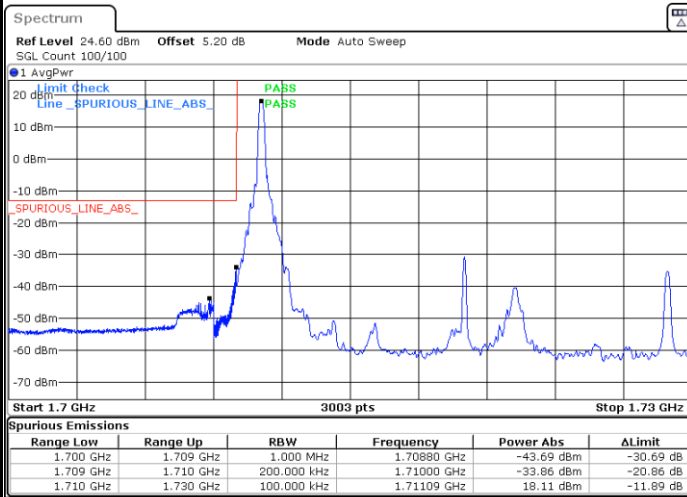


Date: 6.JAN.2022 09:51:40

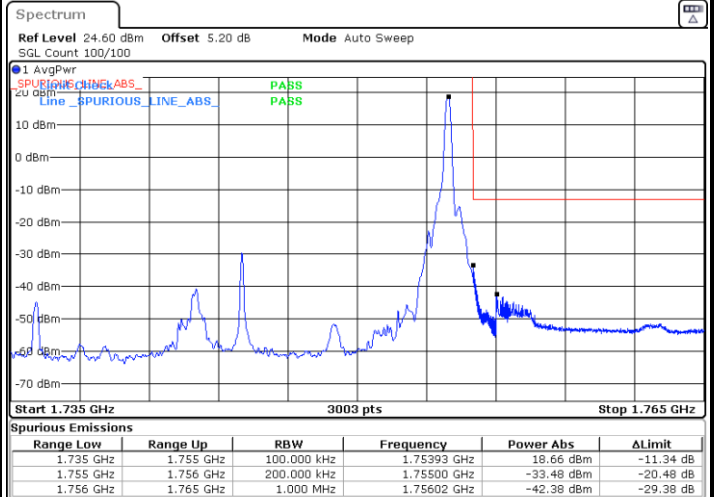


LTE Band 4 / 20MHz / QPSK

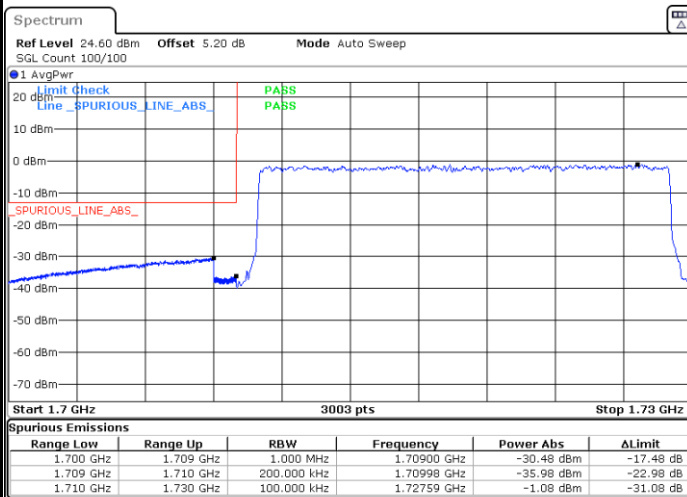
Lowest Band Edge / 1 RB



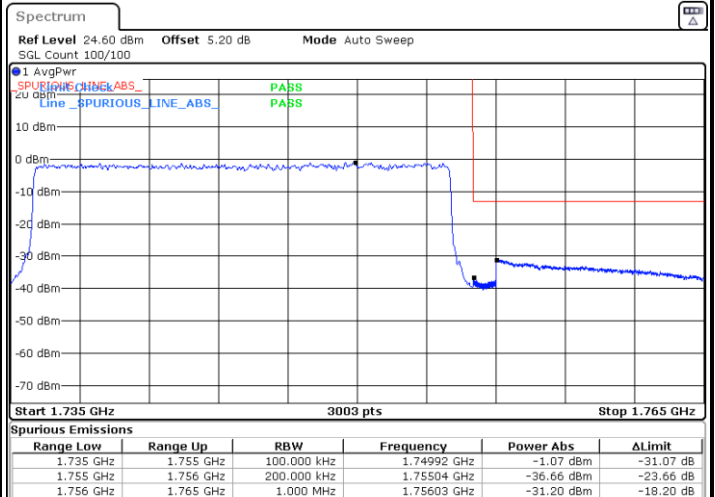
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



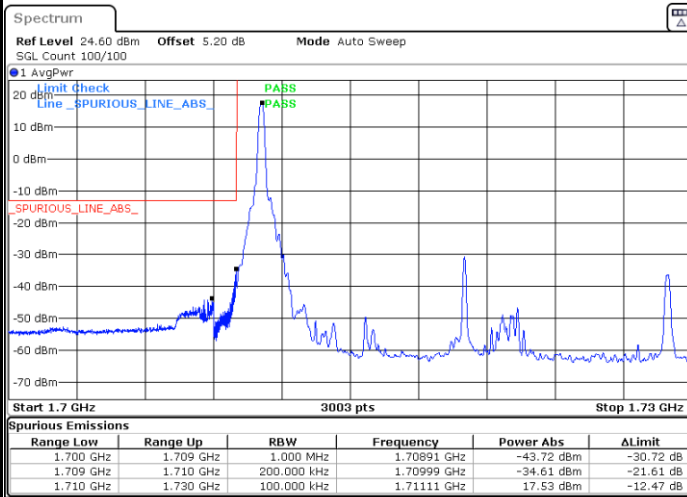
Highest Band Edge / Full RB



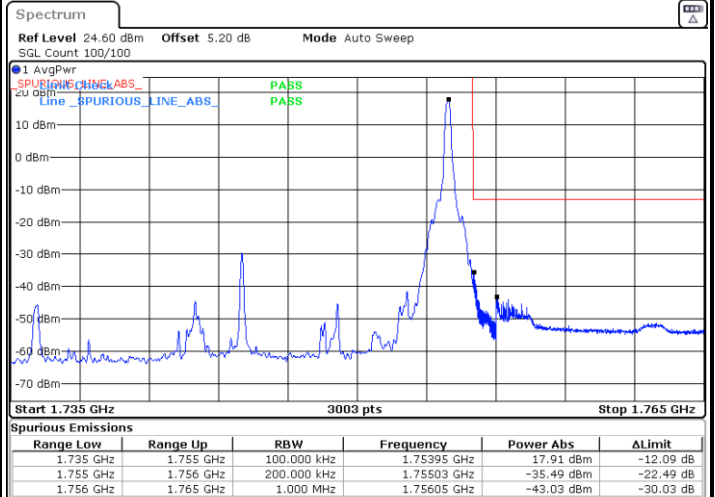


LTE Band 4 / 20MHz / 16QAM

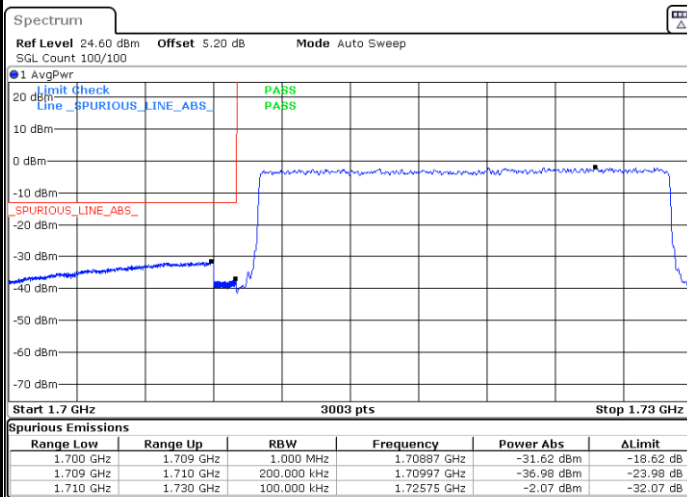
Lowest Band Edge / 1 RB



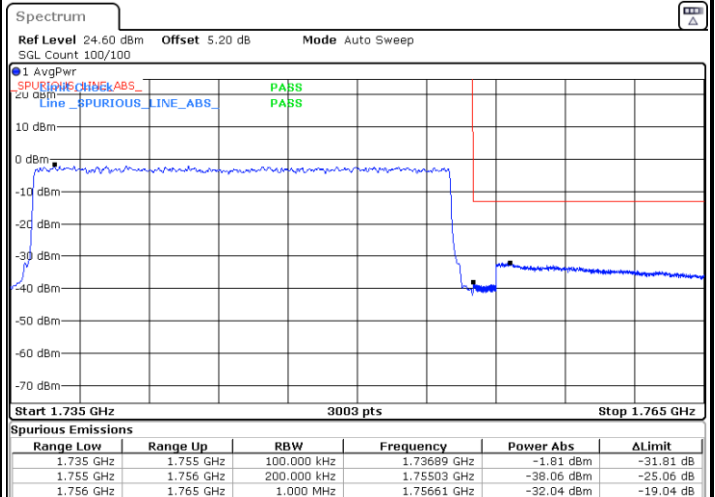
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



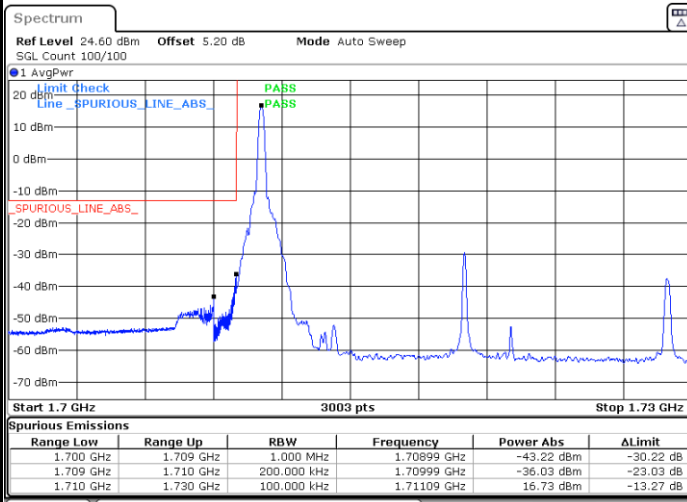
Highest Band Edge / Full RB





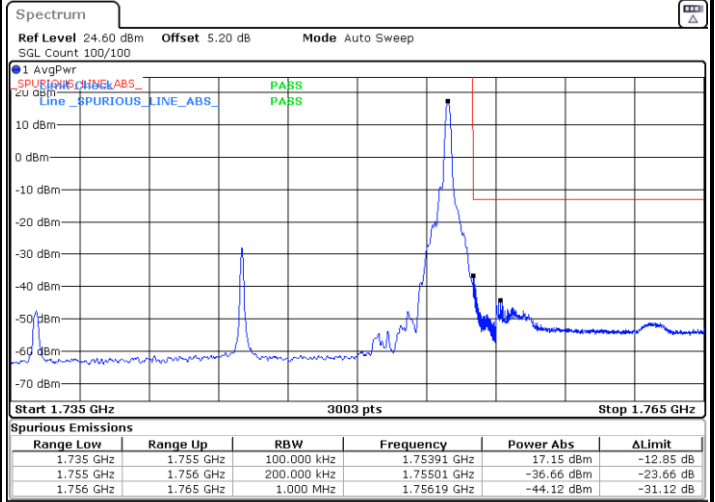
LTE Band 4 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



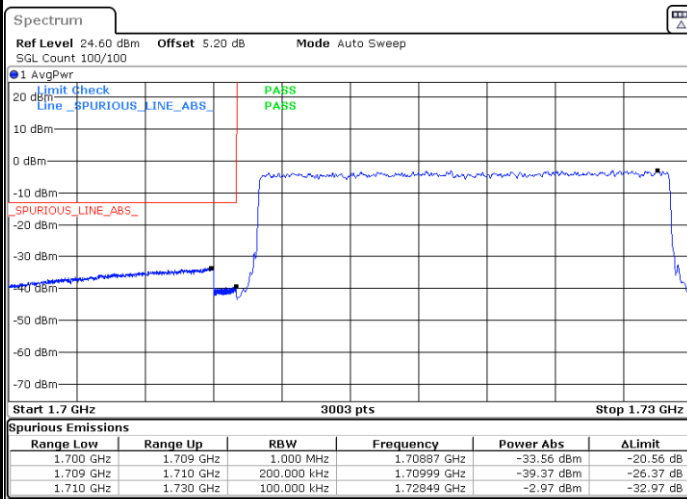
Date: 6.JAN.2022 10:00:07

Highest Band Edge / 1 RB



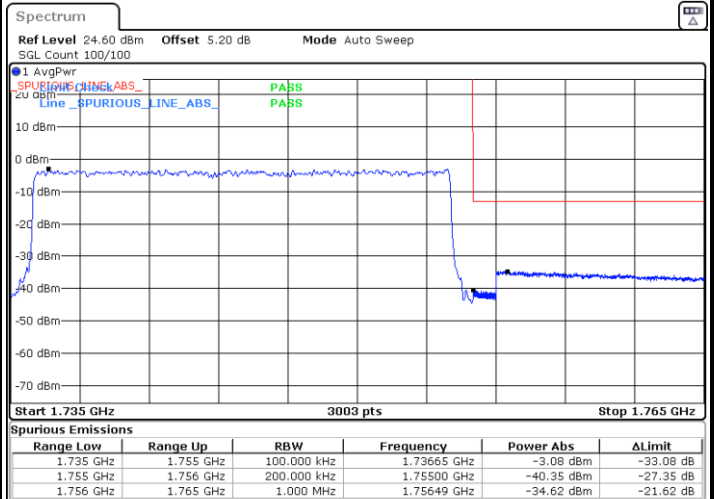
Date: 6.JAN.2022 10:11:48

Lowest Band Edge / Full RB



Date: 6.JAN.2022 10:01:30

Highest Band Edge / Full RB



Date: 6.JAN.2022 10:13:11