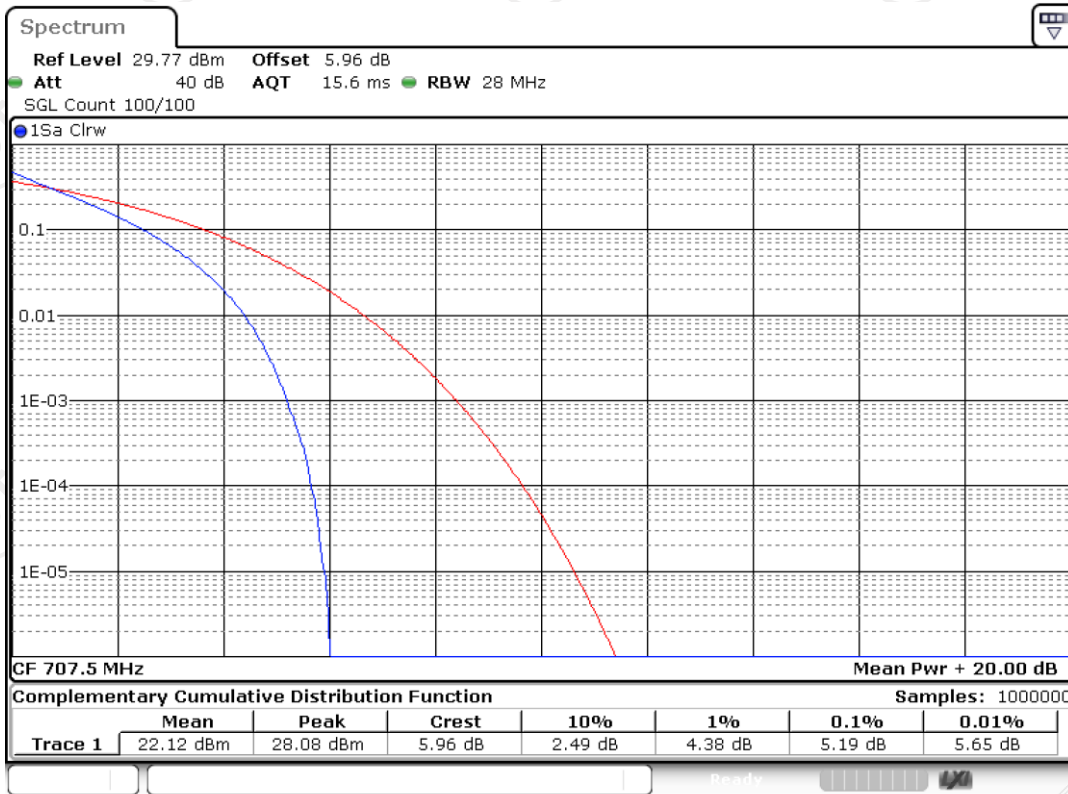
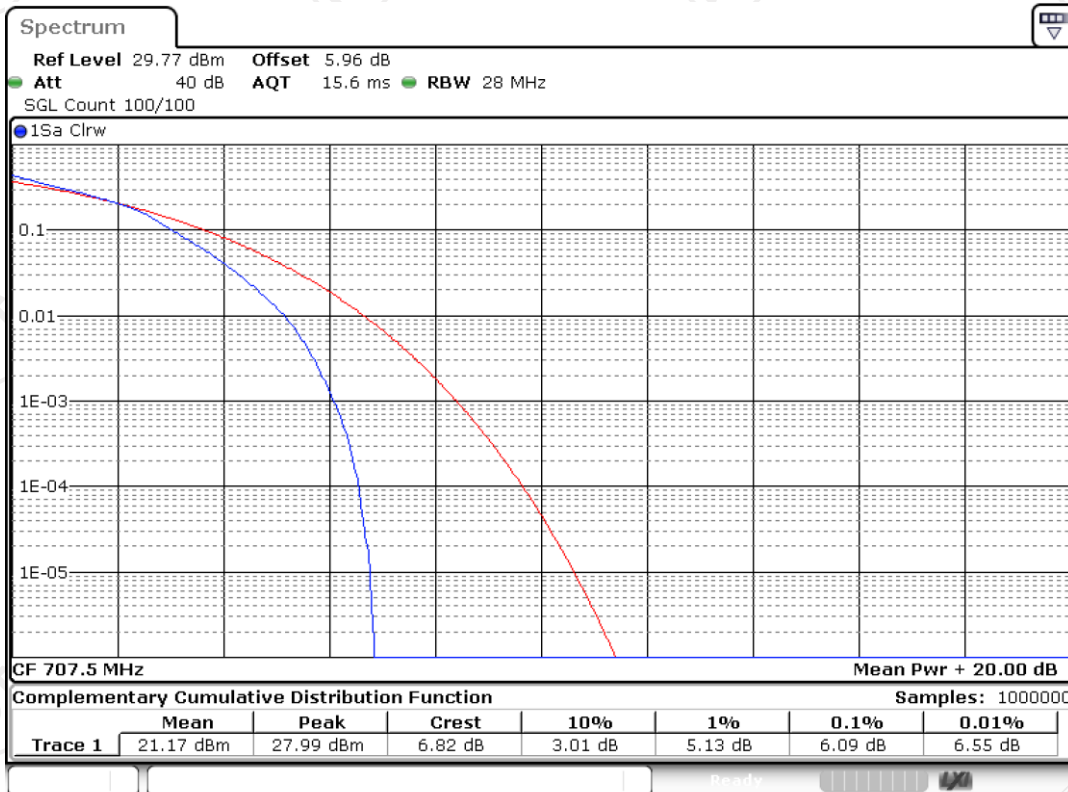


Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



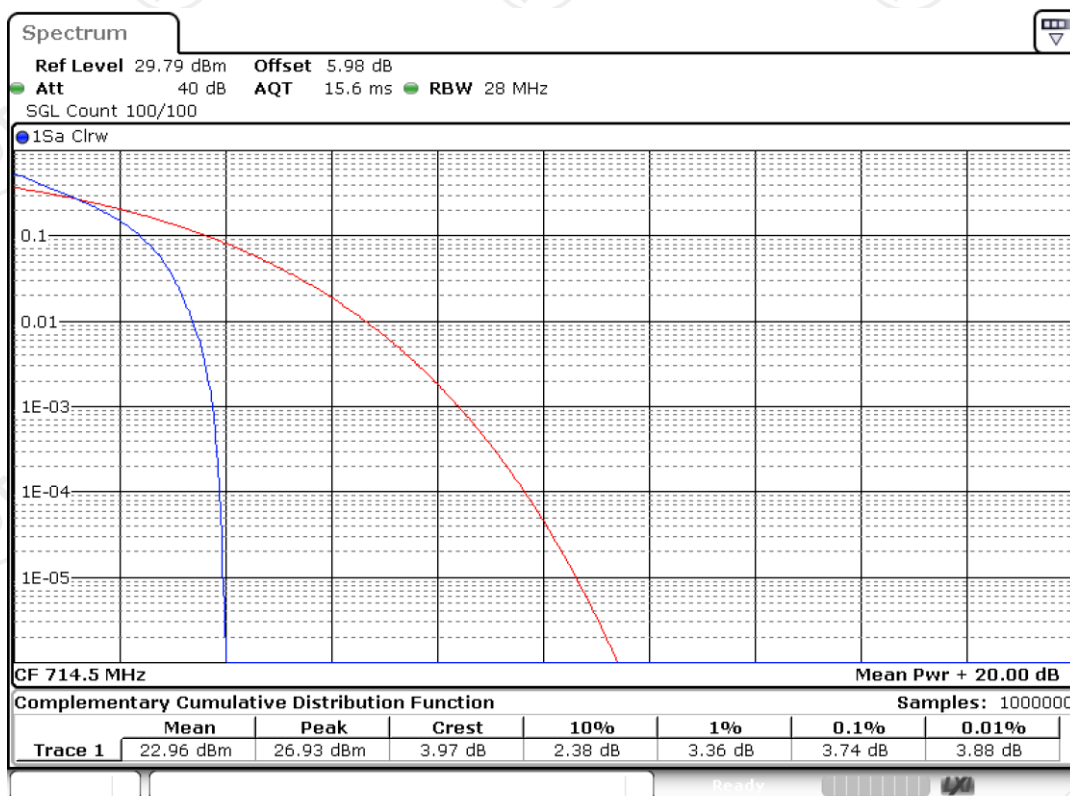
Date: 26.MAY.2023 11:36:24

Band12 16QAM BW=3MHz Channel=23095 RB Size=15 Position=#0



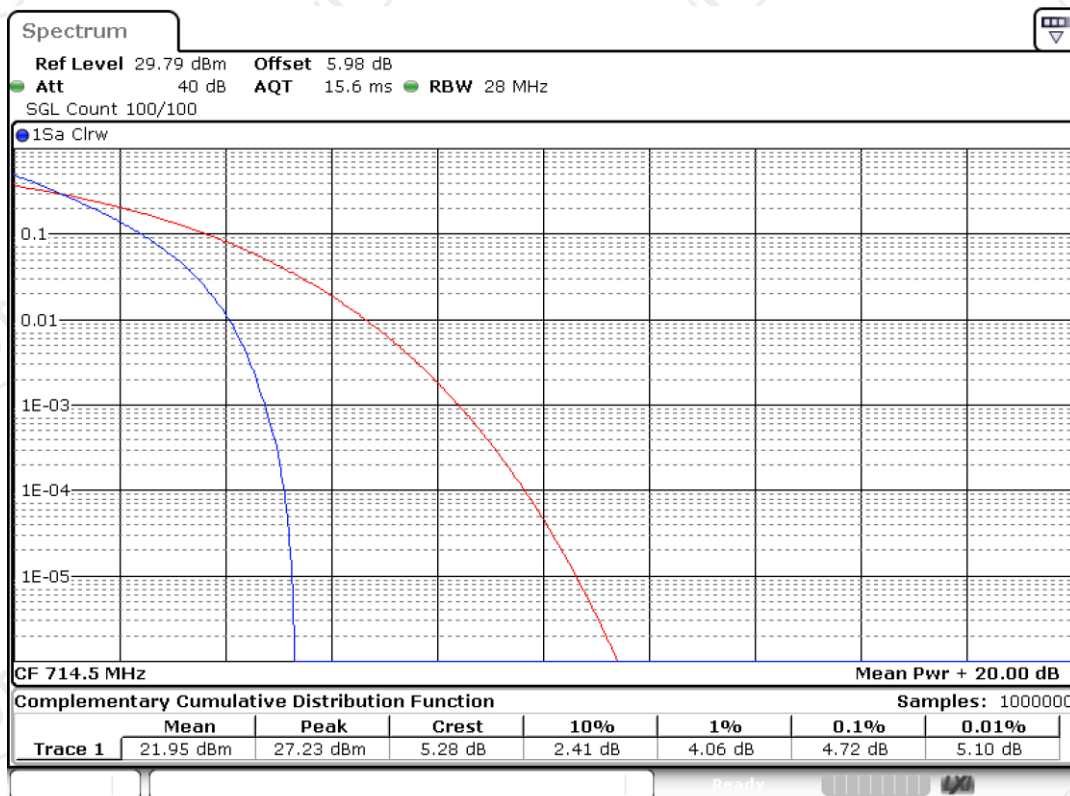
Date: 26.MAY.2023 11:36:37

Band12 QPSK BW=3MHz Channel=23165 RB Size=1 Position=#0



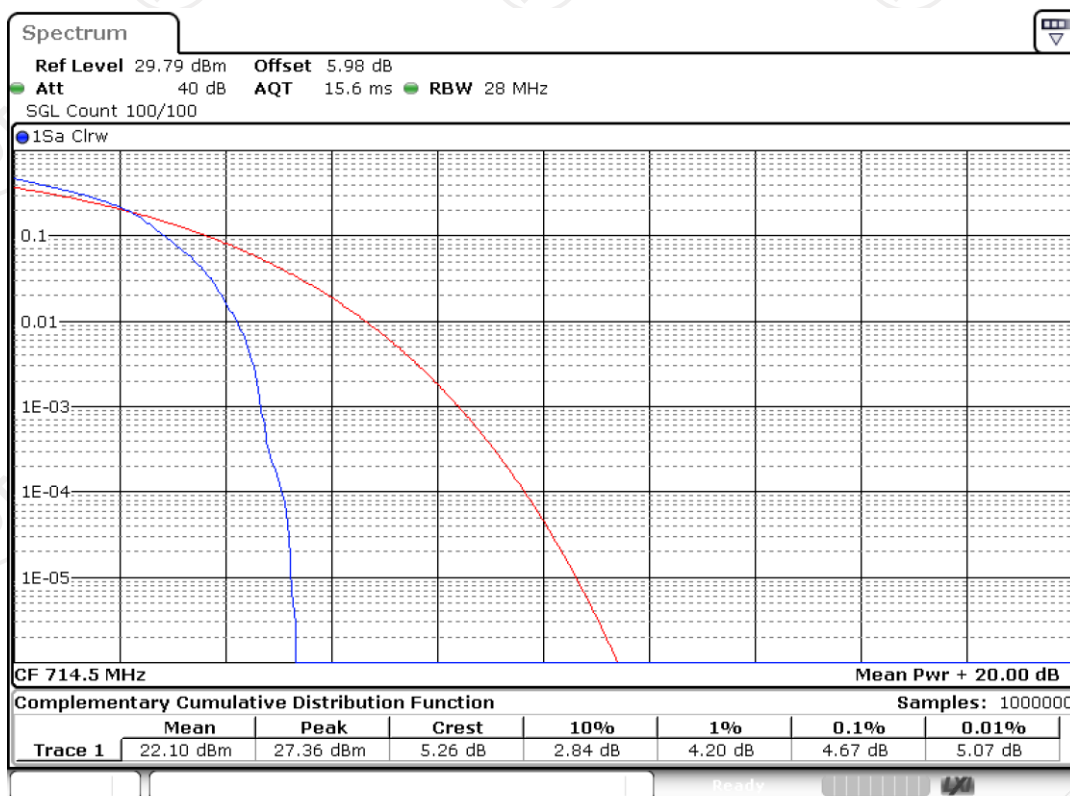
Date: 26.MAY.2023 11:36:43

Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



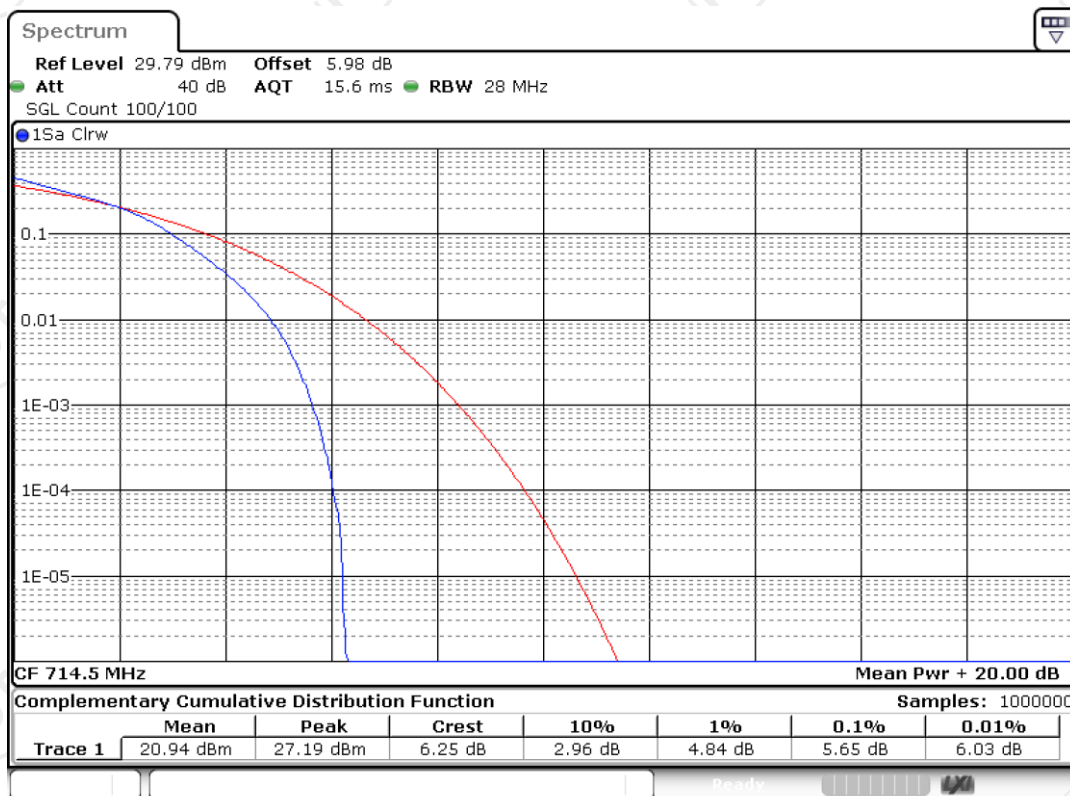
Date: 26.MAY.2023 11:36:50

Band12 16QAM BW=3MHz Channel=23165 RB Size=1 Position=#0



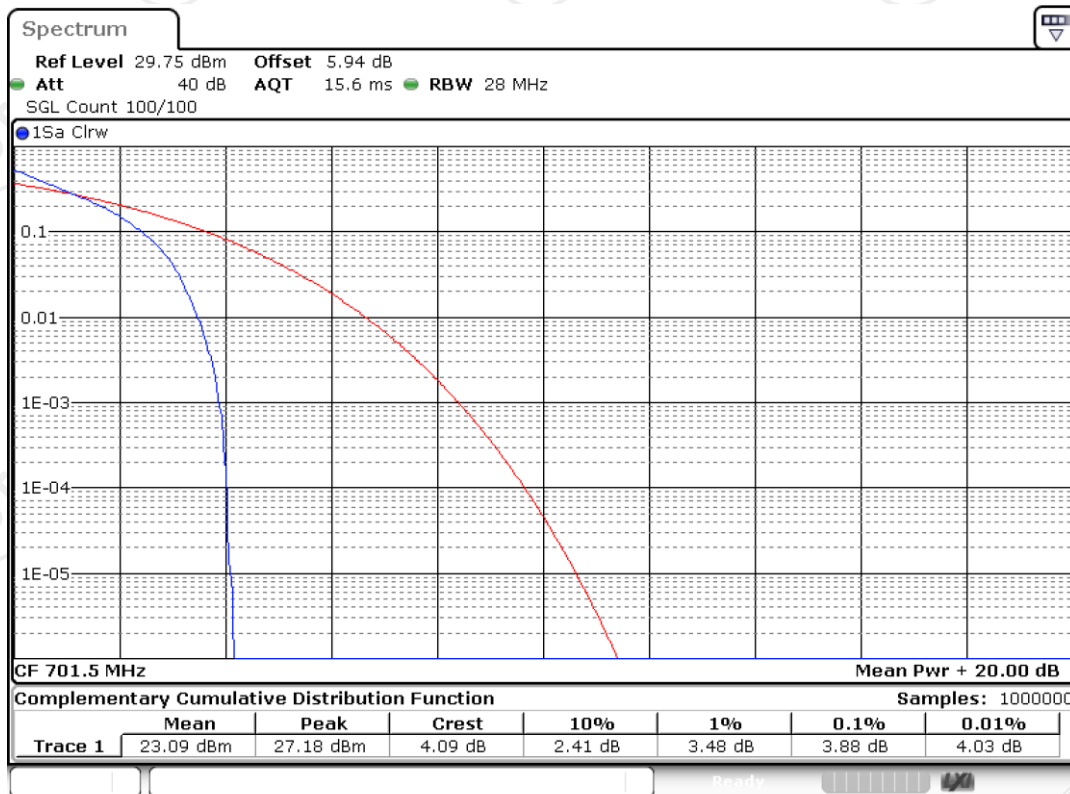
Date: 26.MAY.2023 11:36:56

Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0



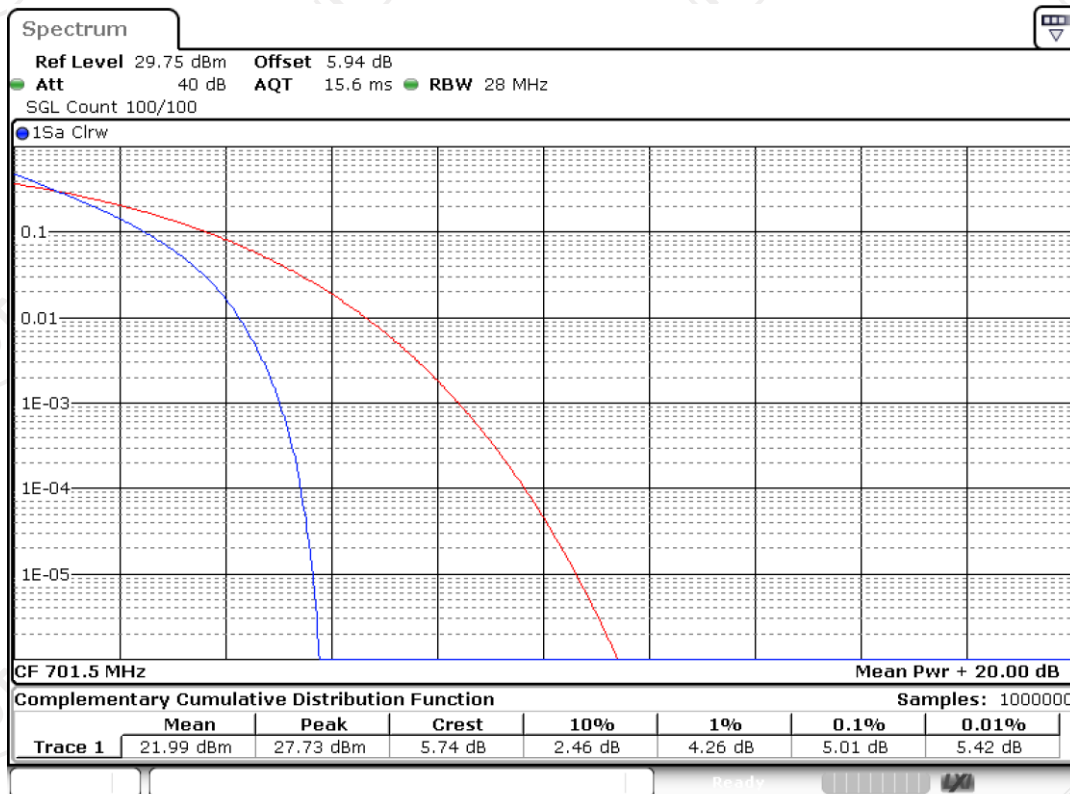
Date: 26.MAY.2023 11:37:02

Band12 QPSK BW=5MHz Channel=23035 RB Size=1 Position=#0



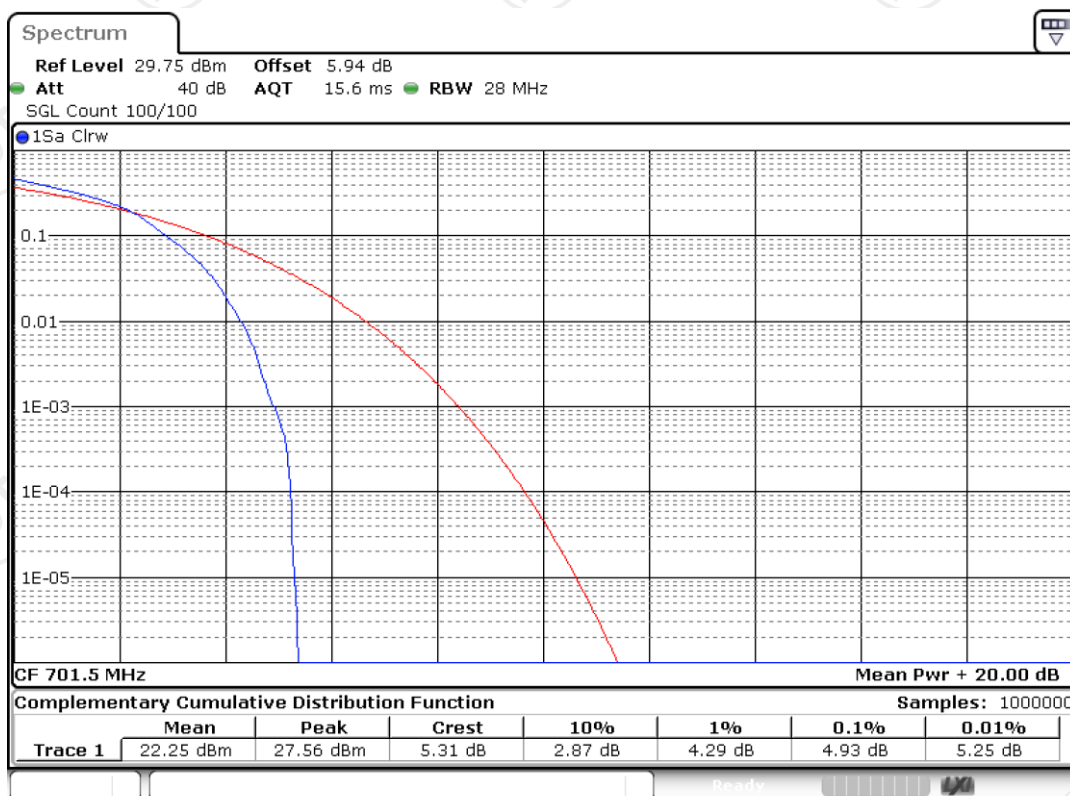
Date: 26.MAY.2023 11:37:10

Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



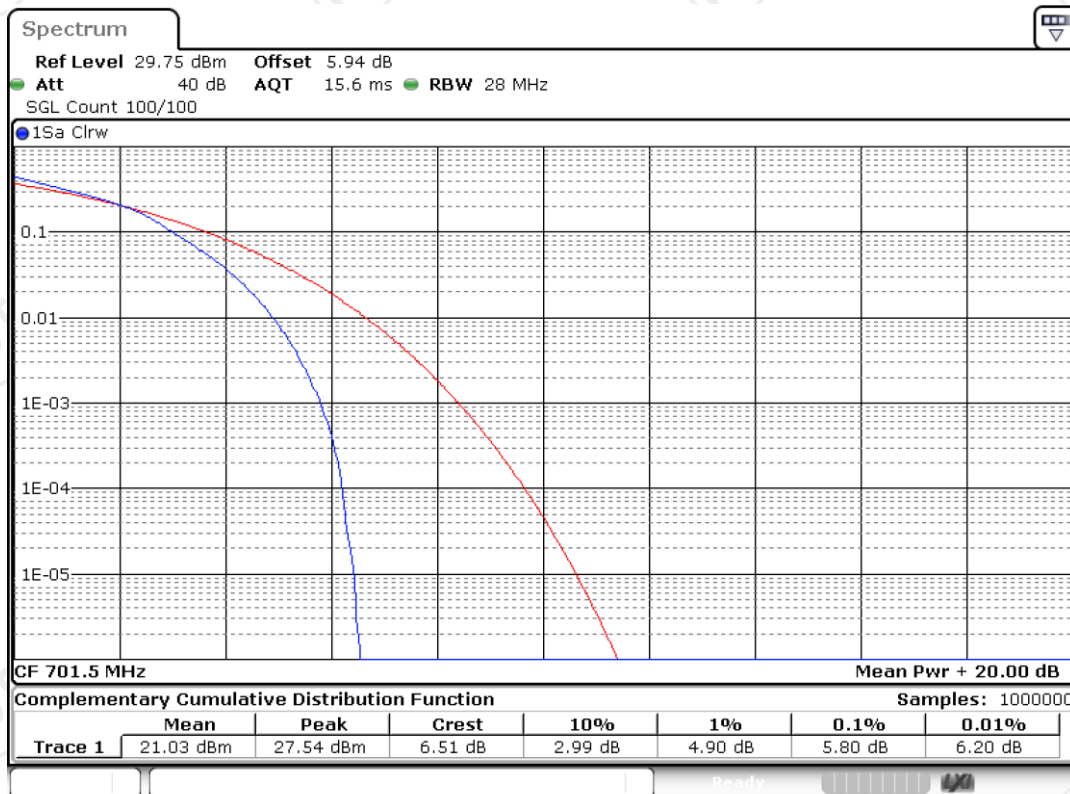
Date: 26.MAY.2023 11:37:17

Band12 16QAM BW=5MHz Channel=23035 RB Size=1 Position=#0



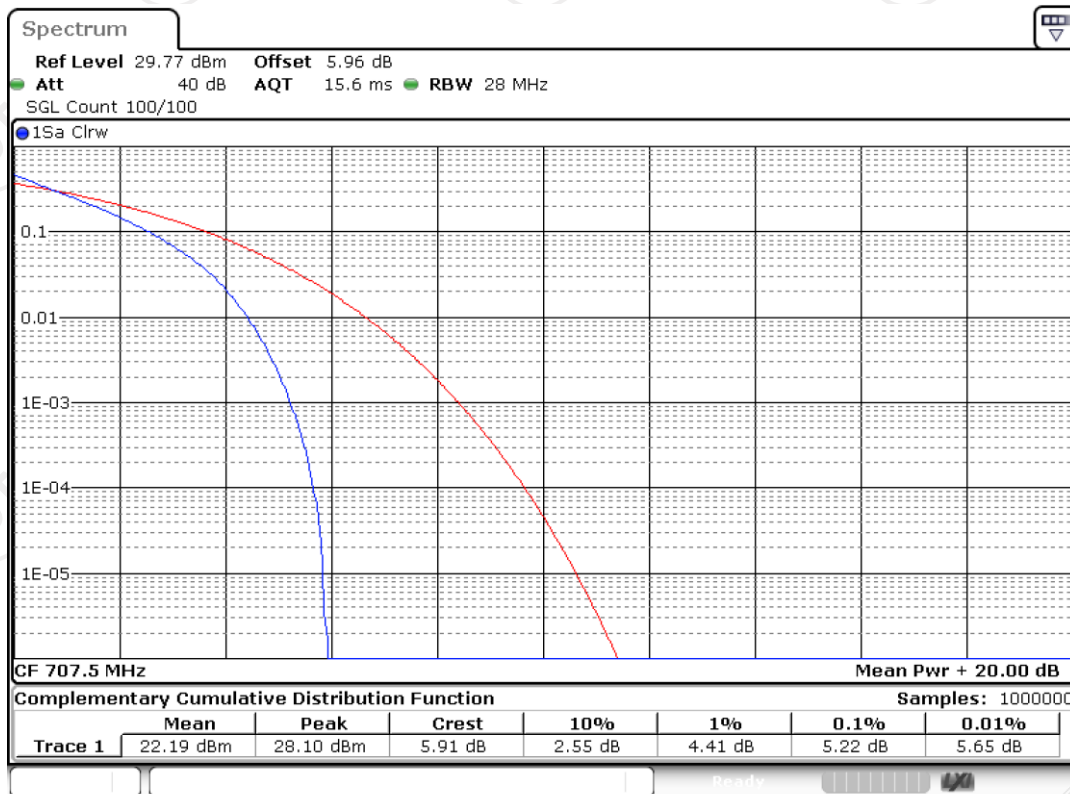
Date: 26.MAY.2023 11:37:24

Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0



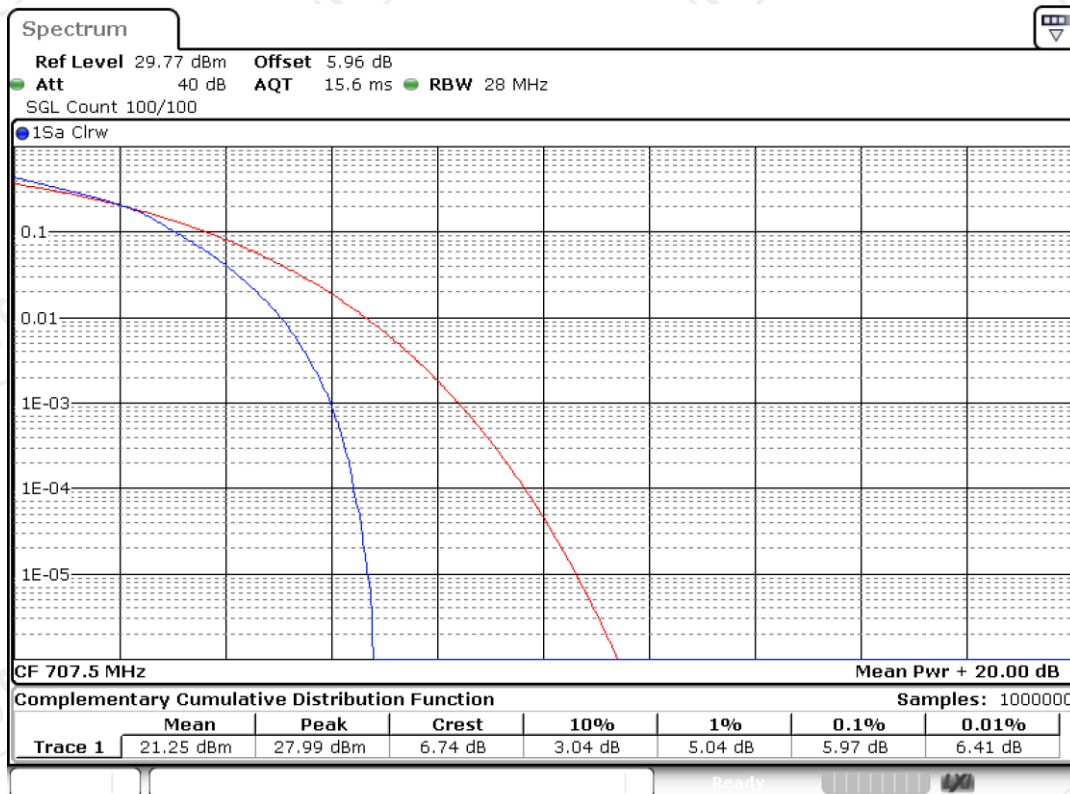
Date: 26.MAY.2023 11:37:31

Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



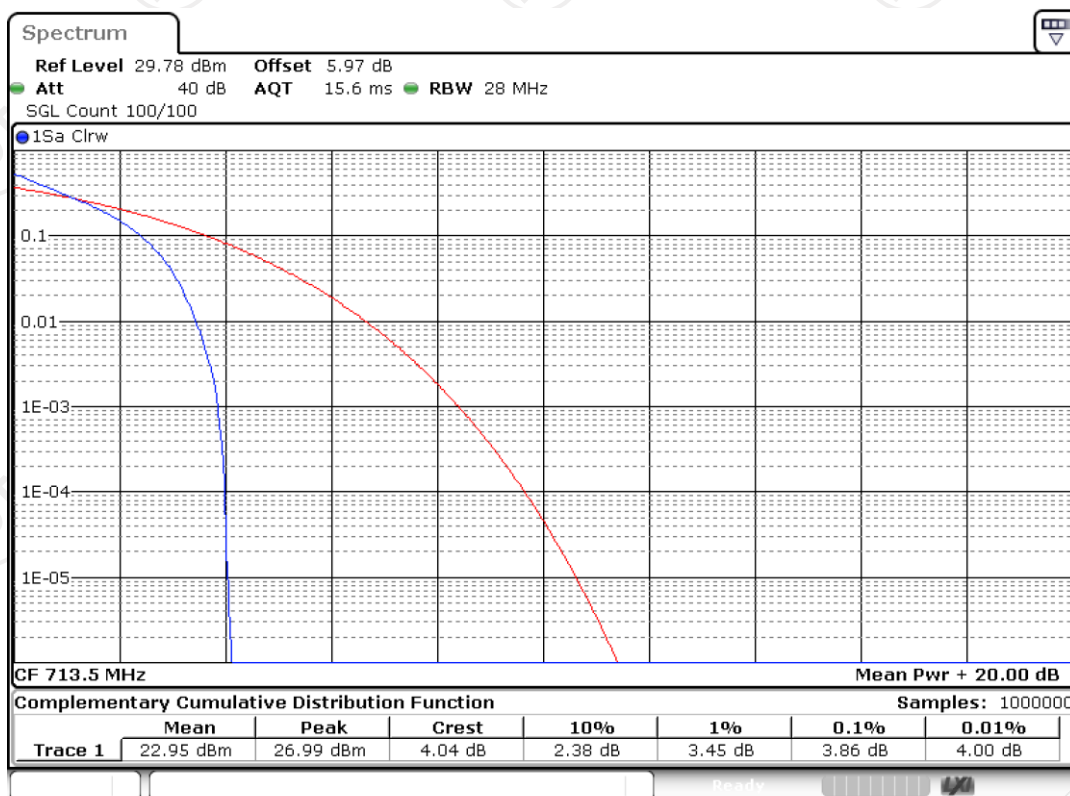
Date: 26.MAY.2023 11:37:45

Band12 16QAM BW=5MHz Channel=23095 RB Size=25 Position=#0



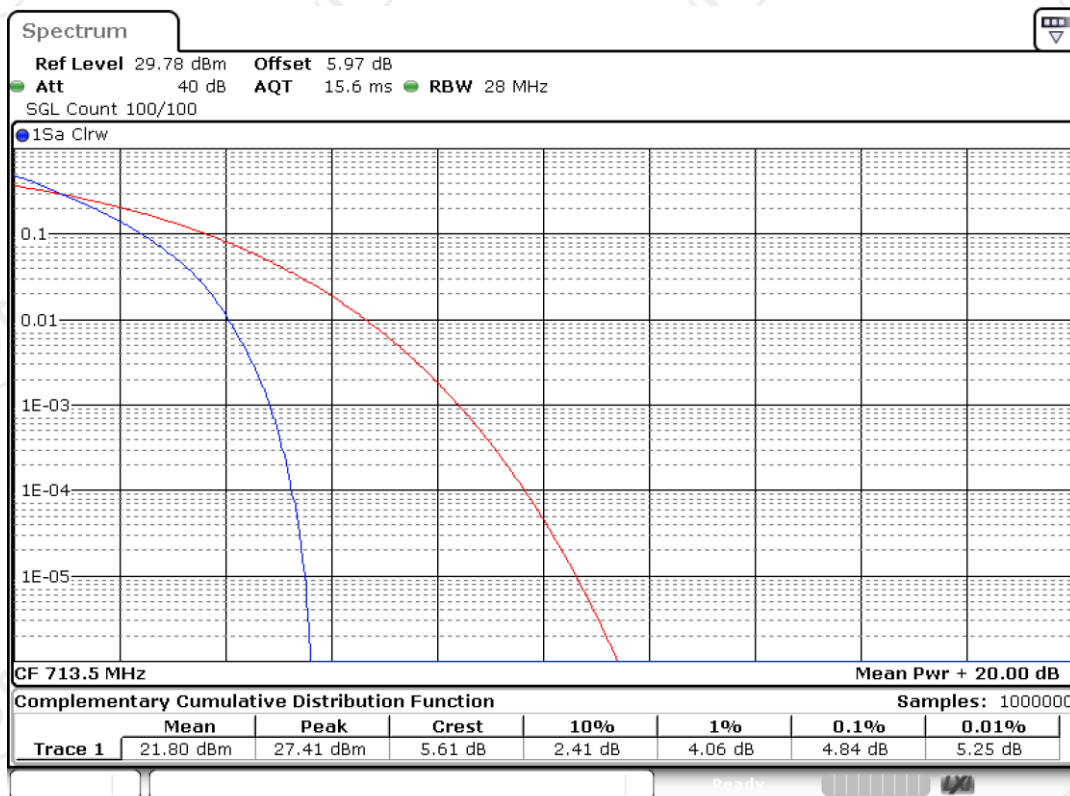
Date: 26.MAY.2023 11:37:59

Band12 QPSK BW=5MHz Channel=23155 RB Size=1 Position=#0



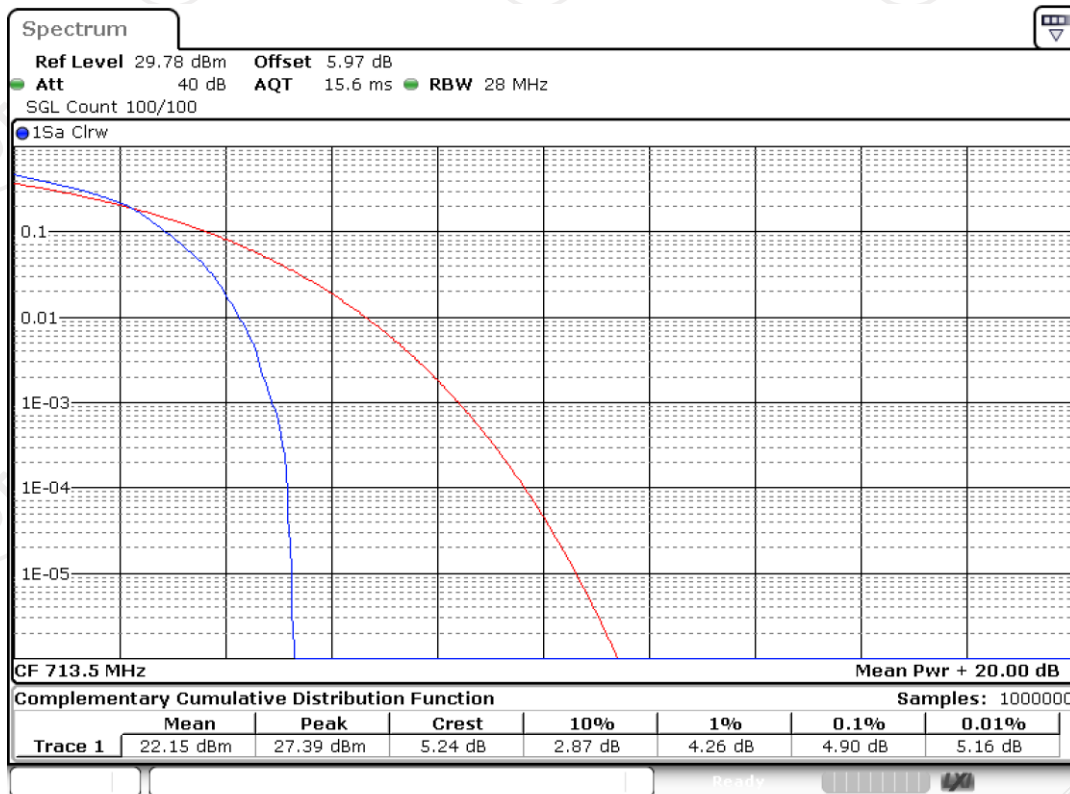
Date: 26.MAY.2023 11:38:05

Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



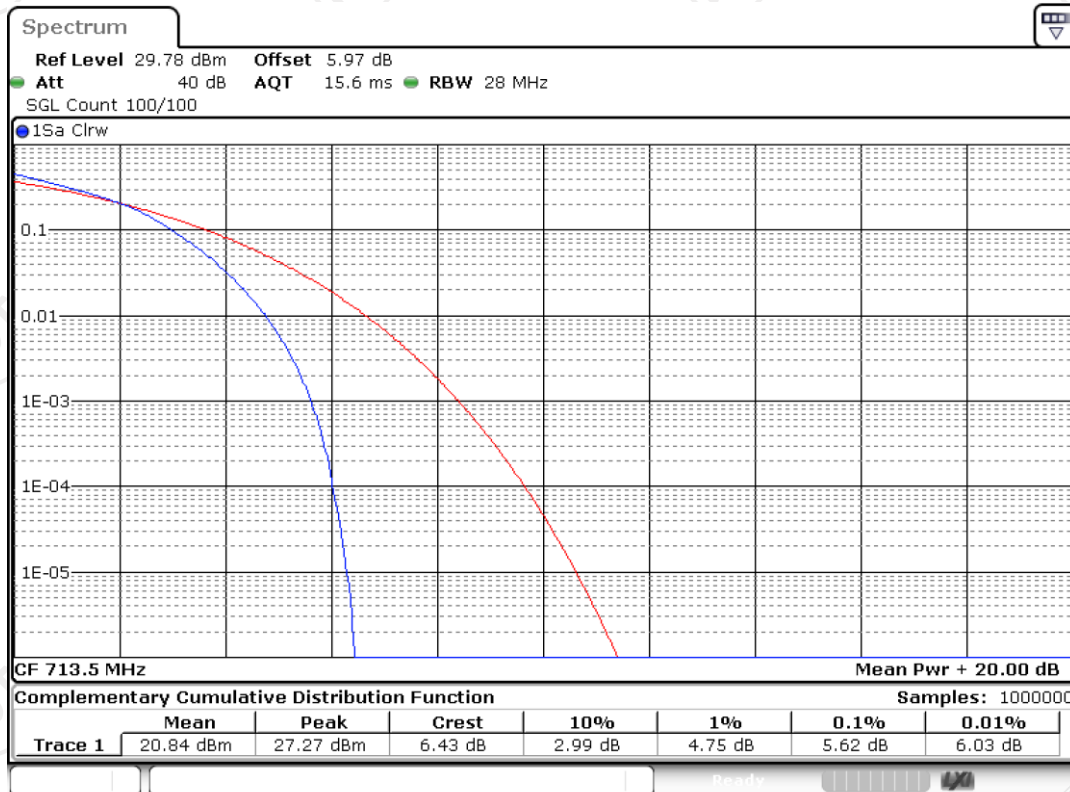
Date: 26.MAY.2023 11:38:12

Band12 16QAM BW=5MHz Channel=23155 RB Size=1 Position=#0



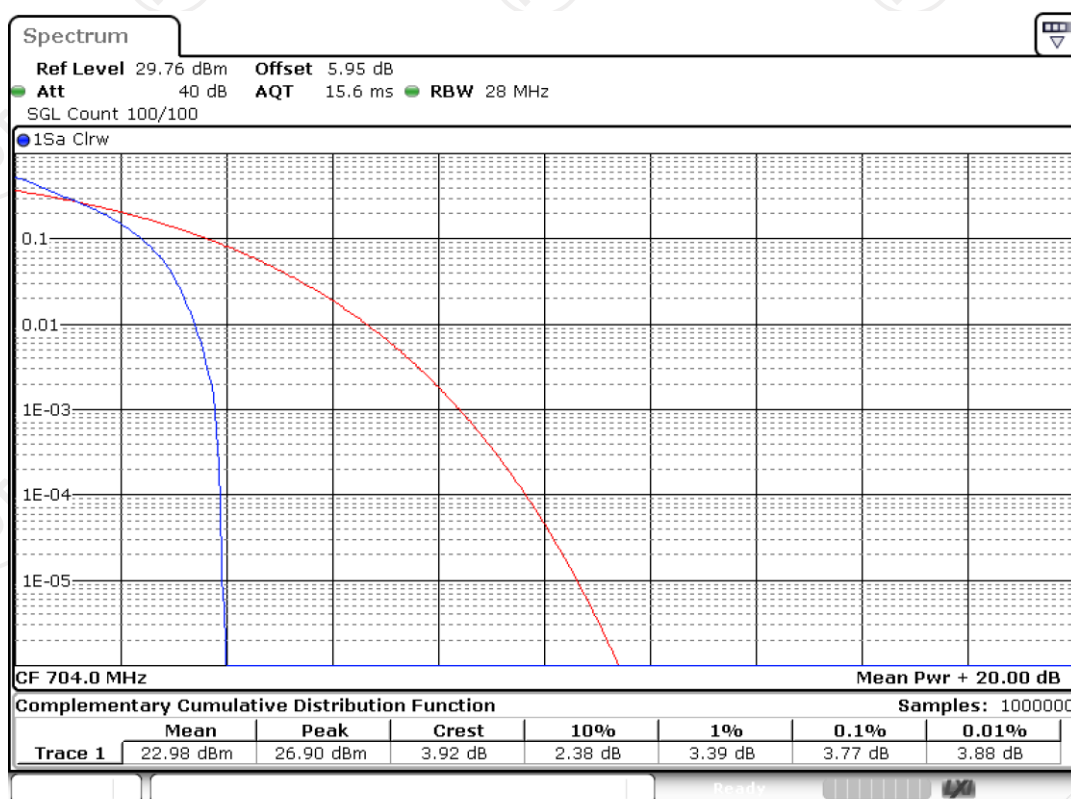
Date: 26.MAY.2023 11:38:18

Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0



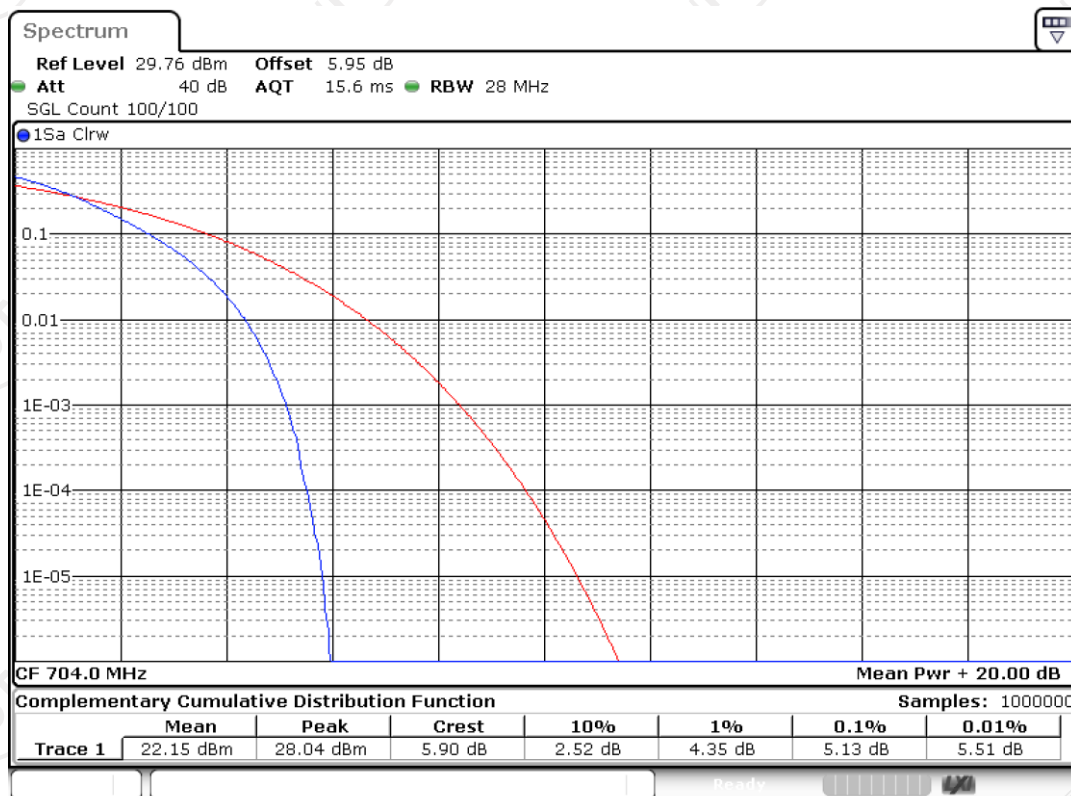
Date: 26.MAY.2023 11:38:25

Band12 QPSK BW=10MHz Channel=23060 RB Size=1 Position=#0



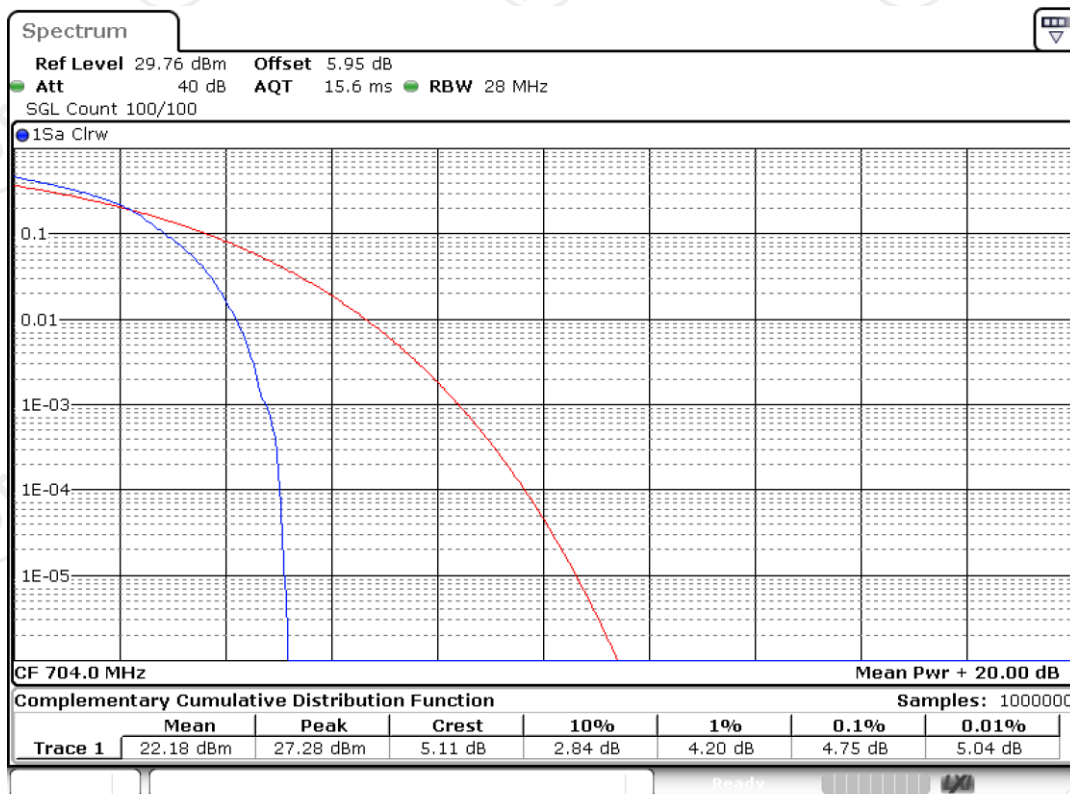
Date: 26.MAY.2023 11:38:32

Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



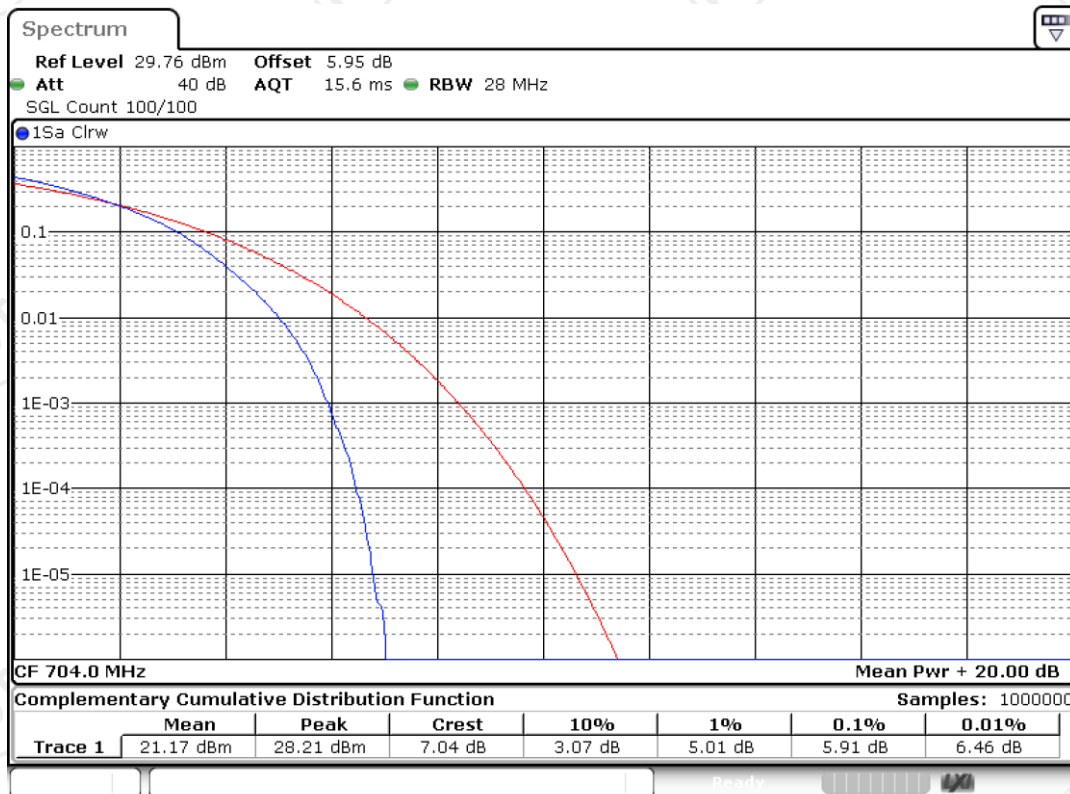
Date: 26.MAY.2023 11:38:38

Band12 16QAM BW=10MHz Channel=23060 RB Size=1 Position=#0



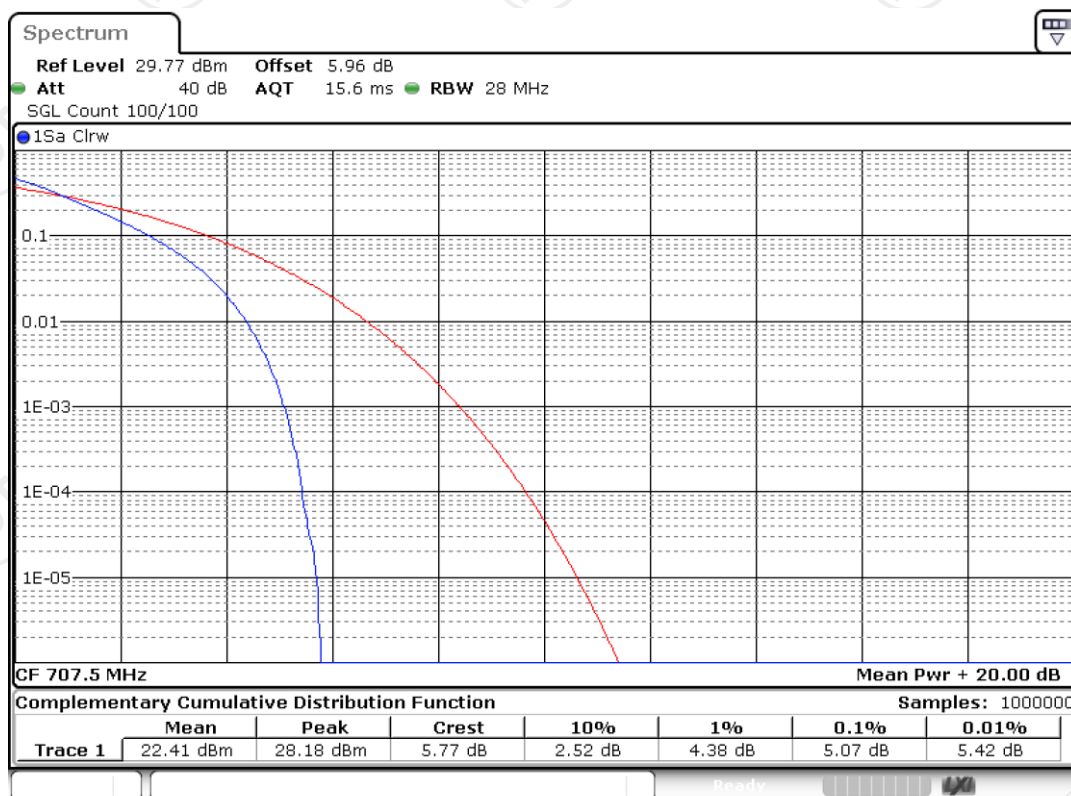
Date: 26.MAY.2023 11:38:44

Band12 16QAM BW=10MHz Channel=23060 RB Size=50 Position=#0



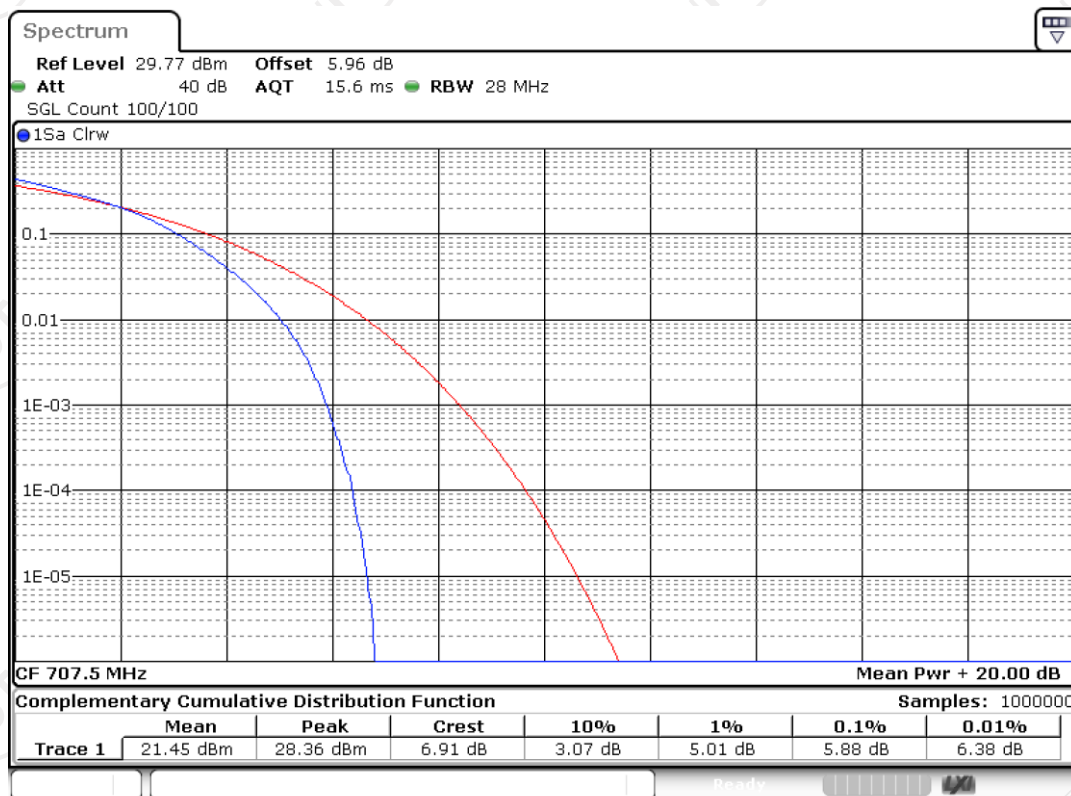
Date: 26.MAY.2023 11:38:51

Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



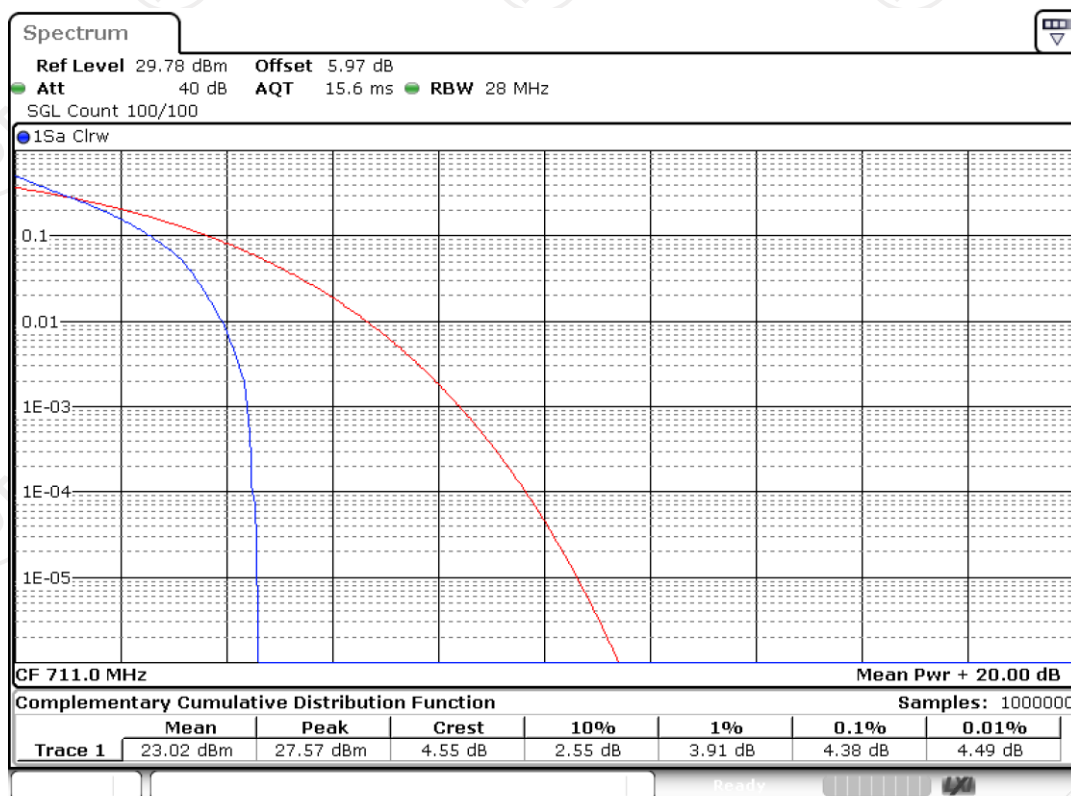
Date: 26.MAY.2023 11:39:04

Band12 16QAM BW=10MHz Channel=23095 RB Size=50 Position=#0



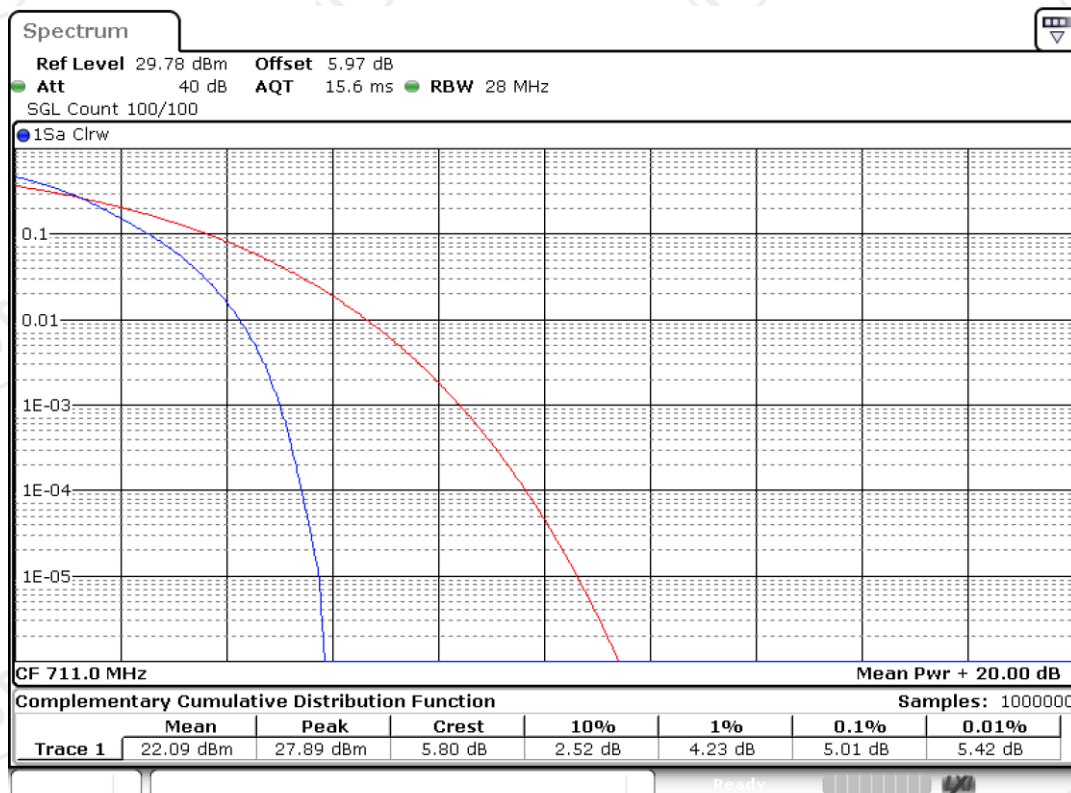
Date: 26.MAY.2023 11:39:16

Band12 QPSK BW=10MHz Channel=23130 RB Size=1 Position=#0



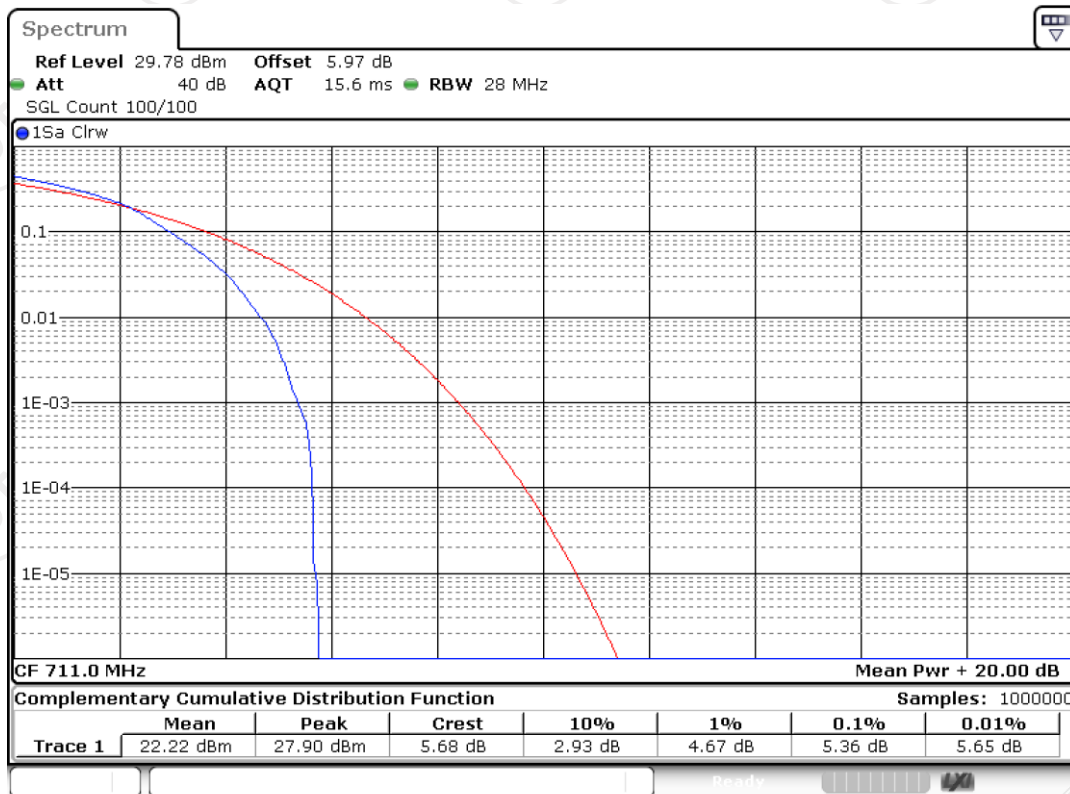
Date: 26.MAY.2023 11:39:23

Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



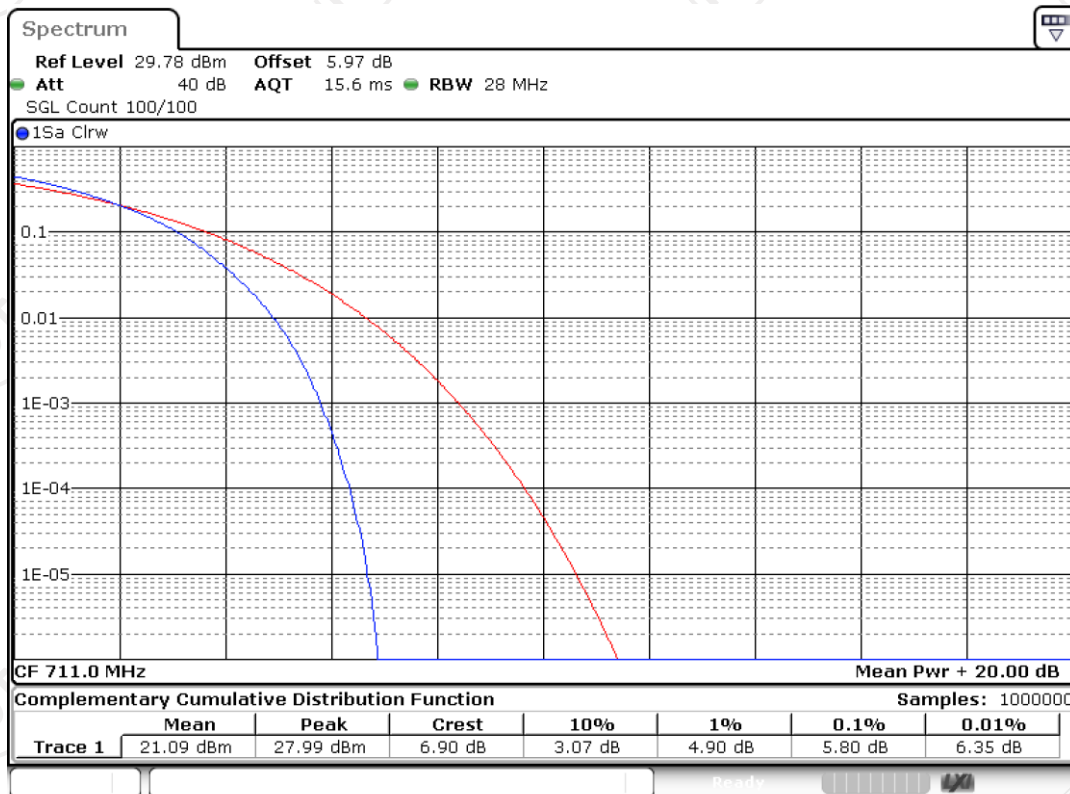
Date: 26.MAY.2023 11:39:29

Band12 16QAM BW=10MHz Channel=23130 RB Size=1 Position=#0



Date: 26.MAY.2023 11:39:36

Band12 16QAM BW=10MHz Channel=23130 RB Size=50 Position=#0

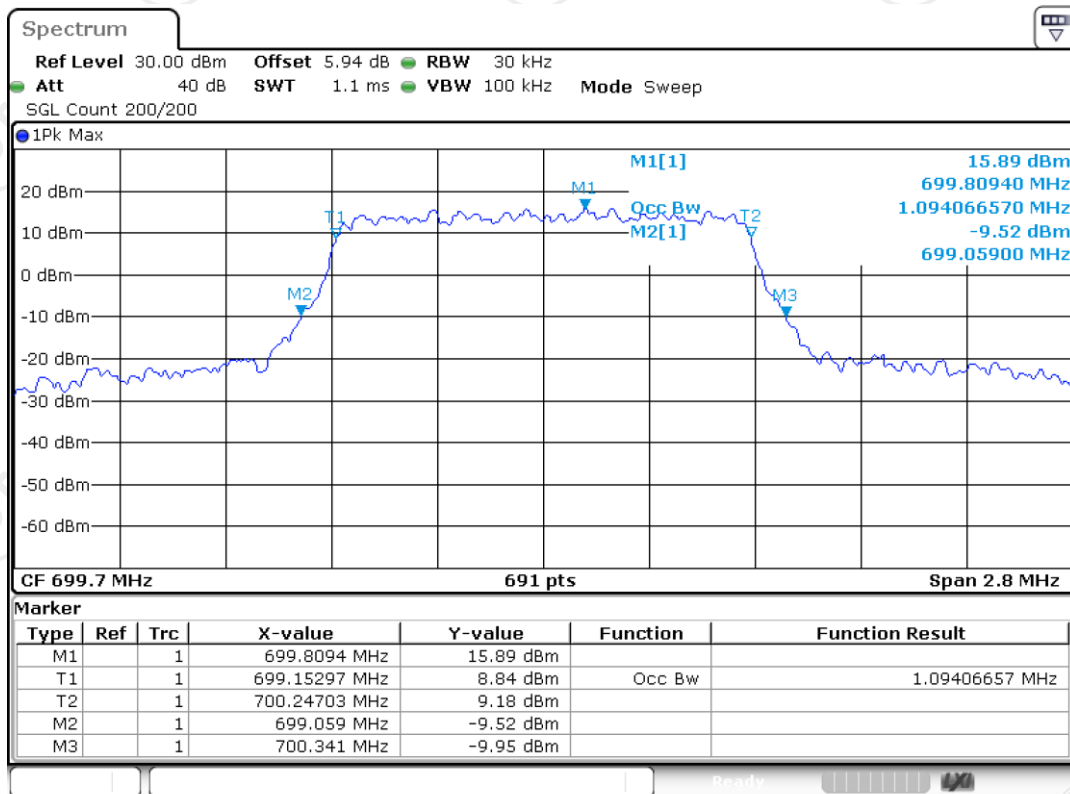


Date: 26.MAY.2023 11:39:42

## 4 Occupied bandwidth

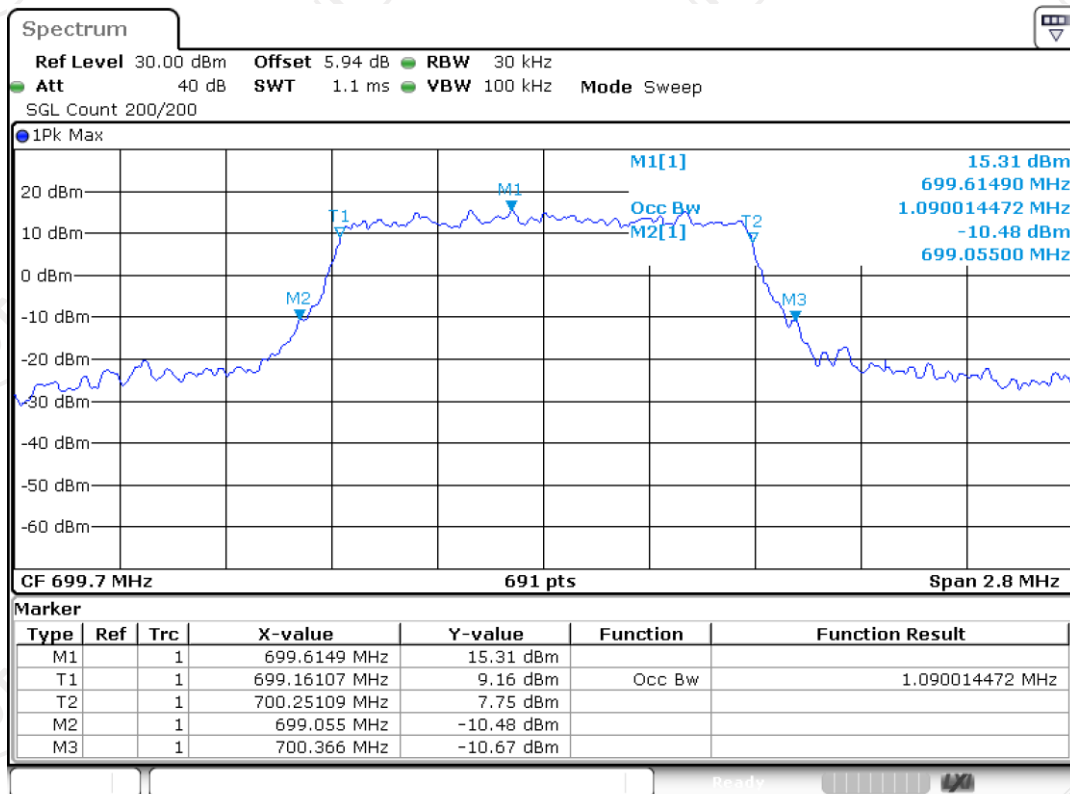
| Band   | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | 99% OBW (MHz) | -26dB EBW (MHz) | Verdict |
|--------|-----------------|------------|---------|-------------|------------|---------------|-----------------|---------|
| Band12 | 1.4             | 23017      | 6       | #0          | QPSK       | 1.094         | 1.282           | PASS    |
| Band12 | 1.4             | 23017      | 6       | #0          | 16QAM      | 1.090         | 1.311           | PASS    |
| Band12 | 1.4             | 23095      | 6       | #0          | QPSK       | 1.090         | 1.294           | PASS    |
| Band12 | 1.4             | 23095      | 6       | #0          | 16QAM      | 1.094         | 1.294           | PASS    |
| Band12 | 1.4             | 23173      | 6       | #0          | QPSK       | 1.090         | 1.290           | PASS    |
| Band12 | 1.4             | 23173      | 6       | #0          | 16QAM      | 1.090         | 1.282           | PASS    |
| Band12 | 3               | 23025      | 15      | #0          | QPSK       | 2.700         | 2.948           | PASS    |
| Band12 | 3               | 23025      | 15      | #0          | 16QAM      | 2.709         | 2.974           | PASS    |
| Band12 | 3               | 23095      | 15      | #0          | QPSK       | 2.718         | 3.000           | PASS    |
| Band12 | 3               | 23095      | 15      | #0          | 16QAM      | 2.718         | 2.974           | PASS    |
| Band12 | 3               | 23165      | 15      | #0          | QPSK       | 2.718         | 2.983           | PASS    |
| Band12 | 3               | 23165      | 15      | #0          | 16QAM      | 2.700         | 2.957           | PASS    |
| Band12 | 5               | 23035      | 25      | #0          | QPSK       | 4.486         | 4.971           | PASS    |
| Band12 | 5               | 23035      | 25      | #0          | 16QAM      | 4.472         | 5.087           | PASS    |
| Band12 | 5               | 23095      | 25      | #0          | QPSK       | 4.530         | 5.188           | PASS    |
| Band12 | 5               | 23095      | 25      | #0          | 16QAM      | 4.515         | 5.072           | PASS    |
| Band12 | 5               | 23155      | 25      | #0          | QPSK       | 4.501         | 4.986           | PASS    |
| Band12 | 5               | 23155      | 25      | #0          | 16QAM      | 4.486         | 5.000           | PASS    |
| Band12 | 10              | 23060      | 50      | #0          | QPSK       | 8.973         | 9.942           | PASS    |
| Band12 | 10              | 23060      | 50      | #0          | 16QAM      | 8.944         | 9.913           | PASS    |
| Band12 | 10              | 23095      | 50      | #0          | QPSK       | 9.030         | 10.116          | PASS    |
| Band12 | 10              | 23095      | 50      | #0          | 16QAM      | 9.059         | 9.942           | PASS    |
| Band12 | 10              | 23130      | 50      | #0          | QPSK       | 8.973         | 9.826           | PASS    |
| Band12 | 10              | 23130      | 50      | #0          | 16QAM      | 9.001         | 9.855           | PASS    |

Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



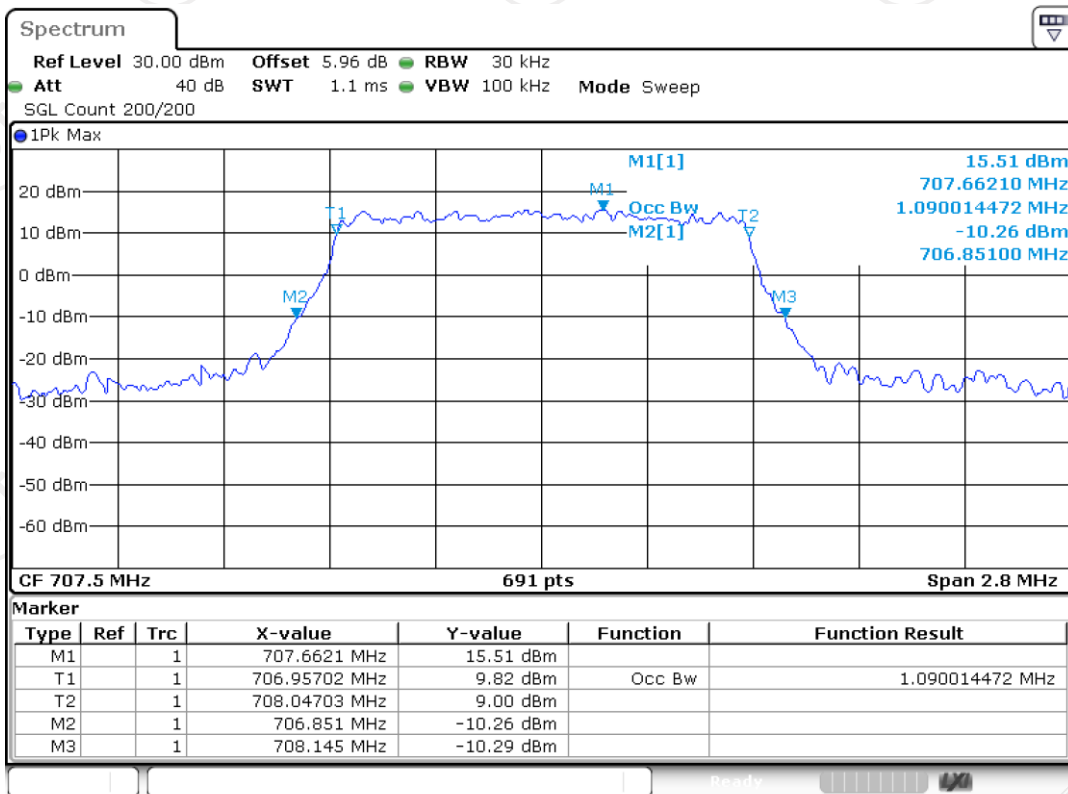
Date: 5.JUN.2023 15:27:08

Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0



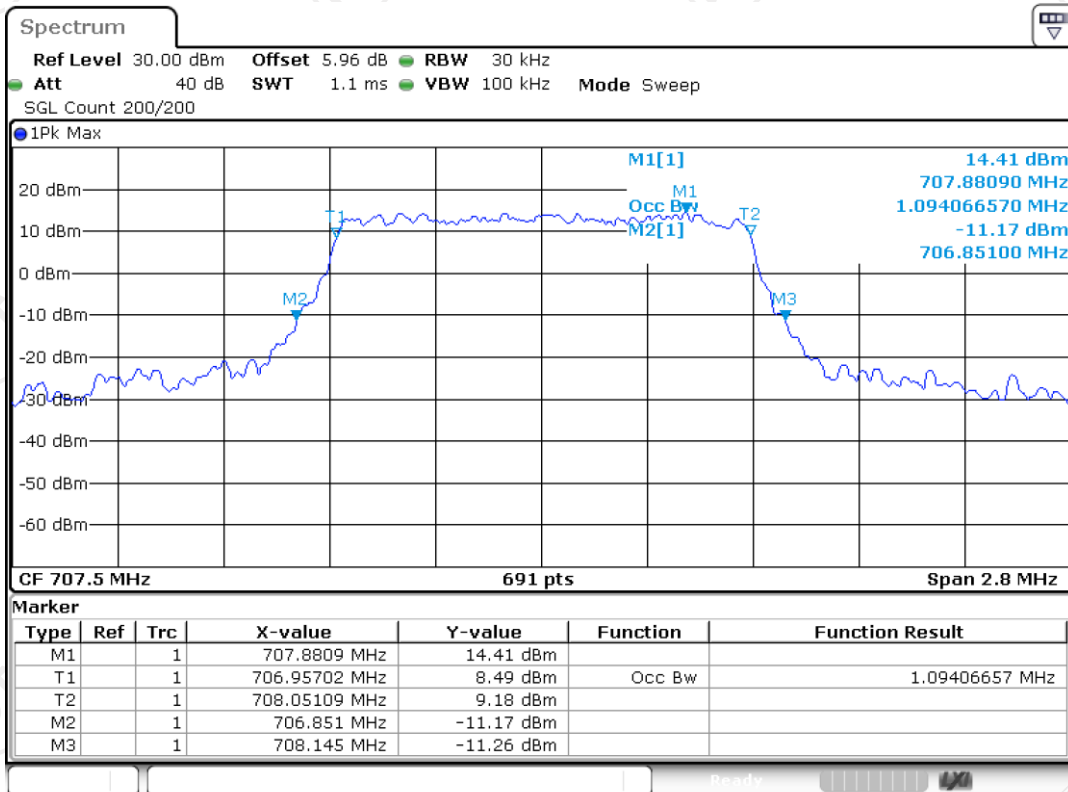
Date: 5.JUN.2023 15:27:13

Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



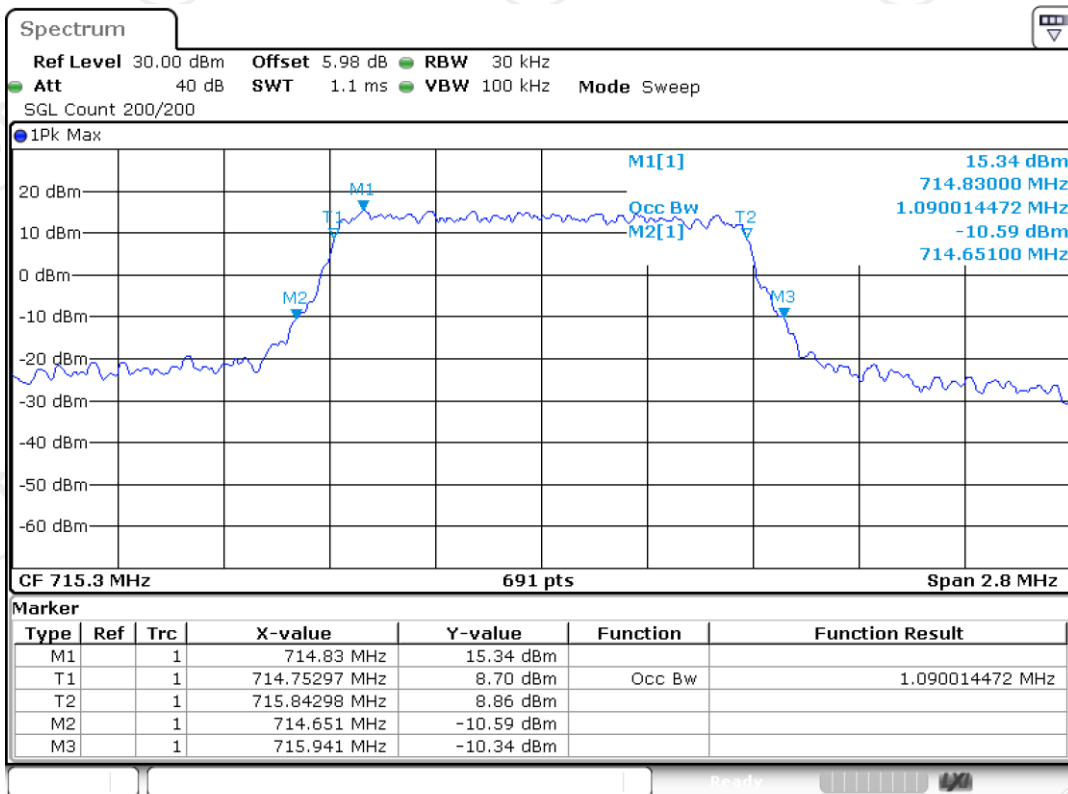
Date: 5.JUN.2023 15:27:19

Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0



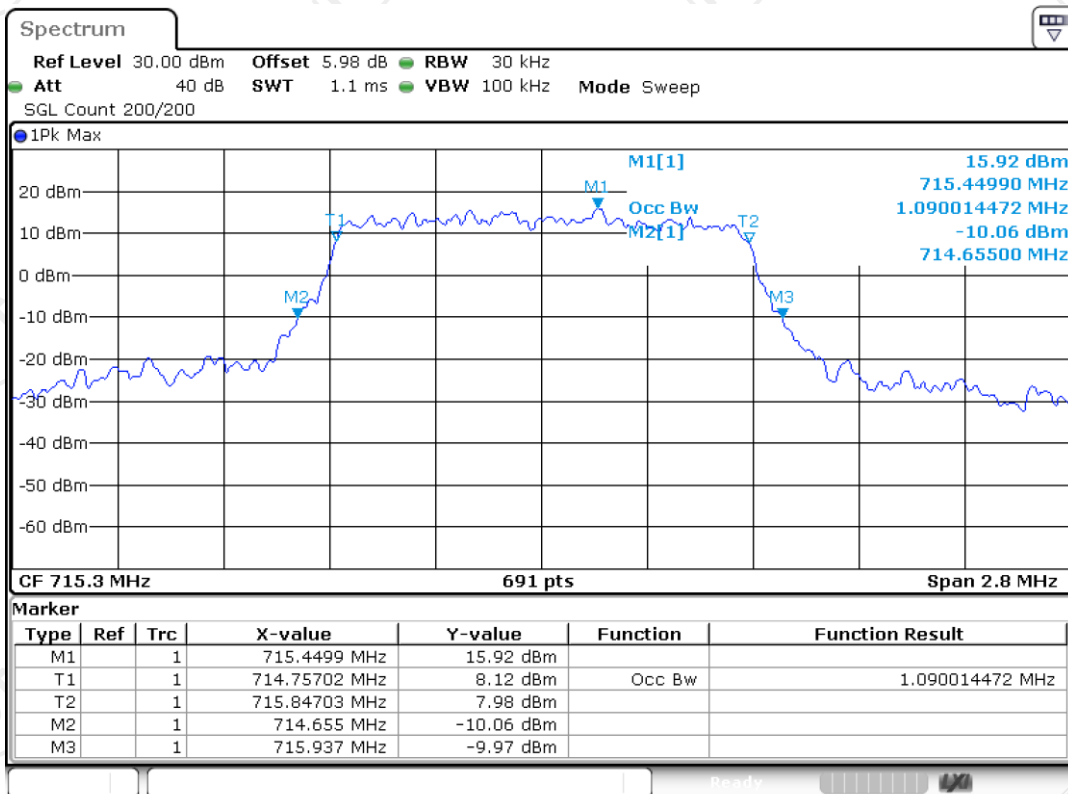
Date: 5.JUN.2023 15:27:25

Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



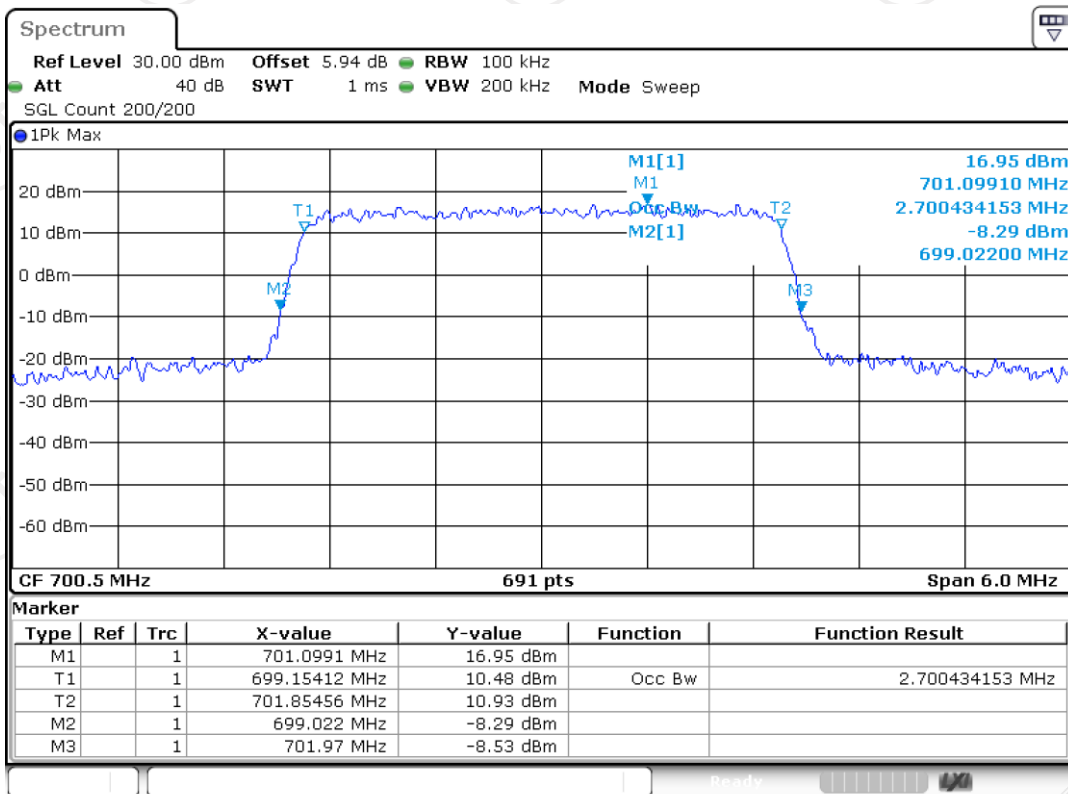
Date: 5.JUN.2023 15:27:30

Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0



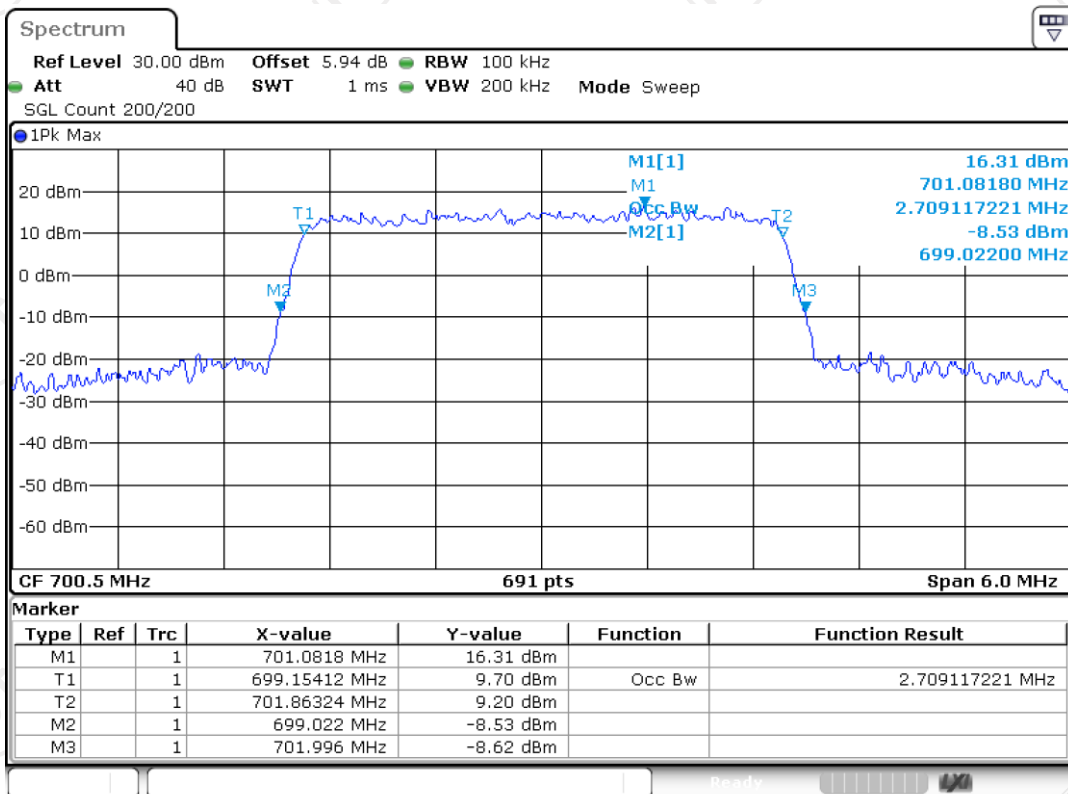
Date: 5.JUN.2023 15:27:35

Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



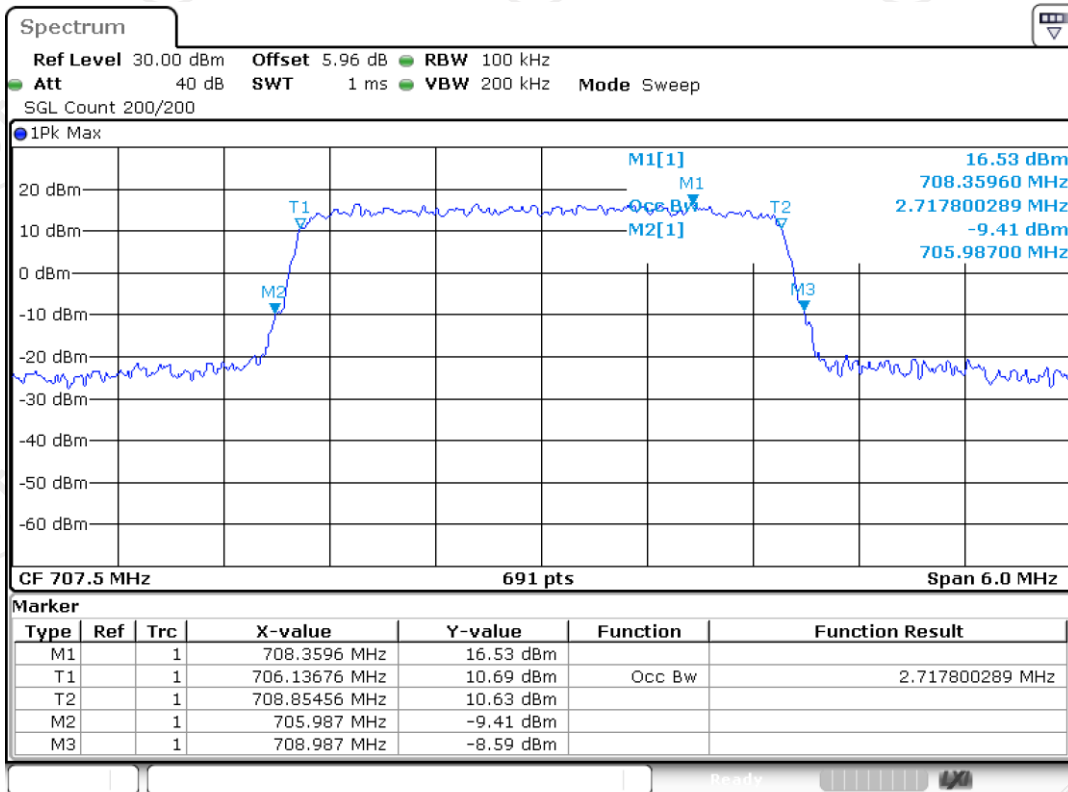
Date: 5.JUN.2023 15:27:41

Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0



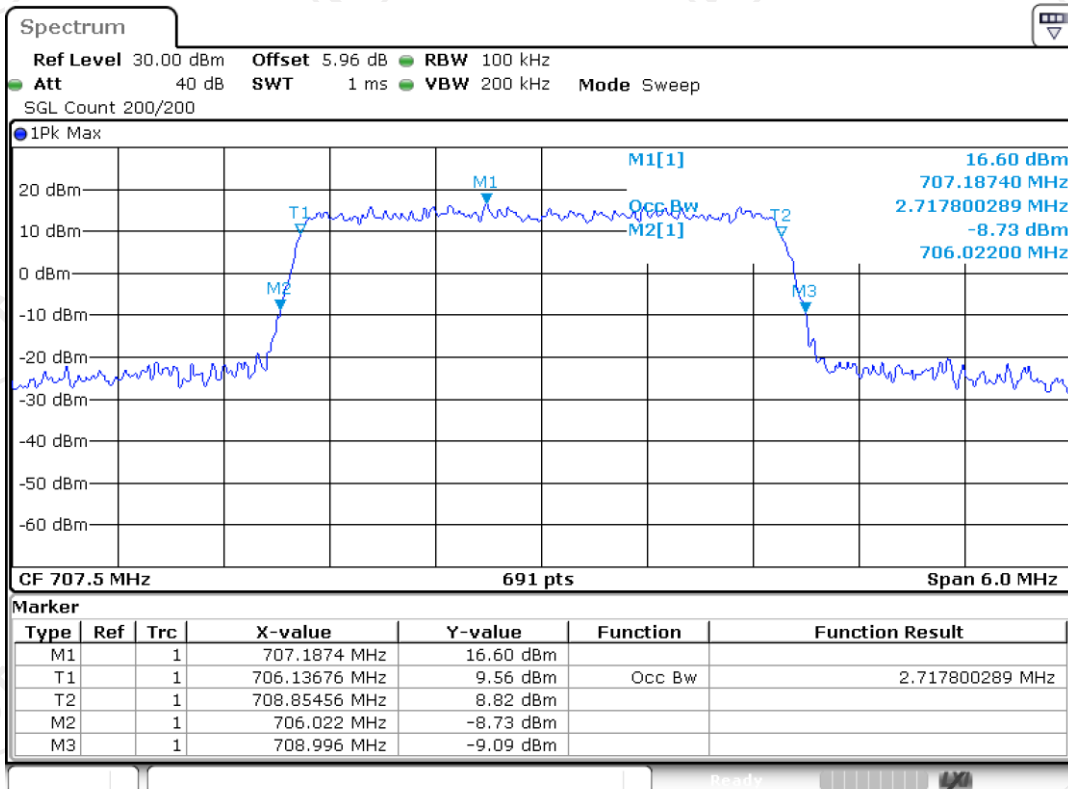
Date: 5.JUN.2023 15:27:47

Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



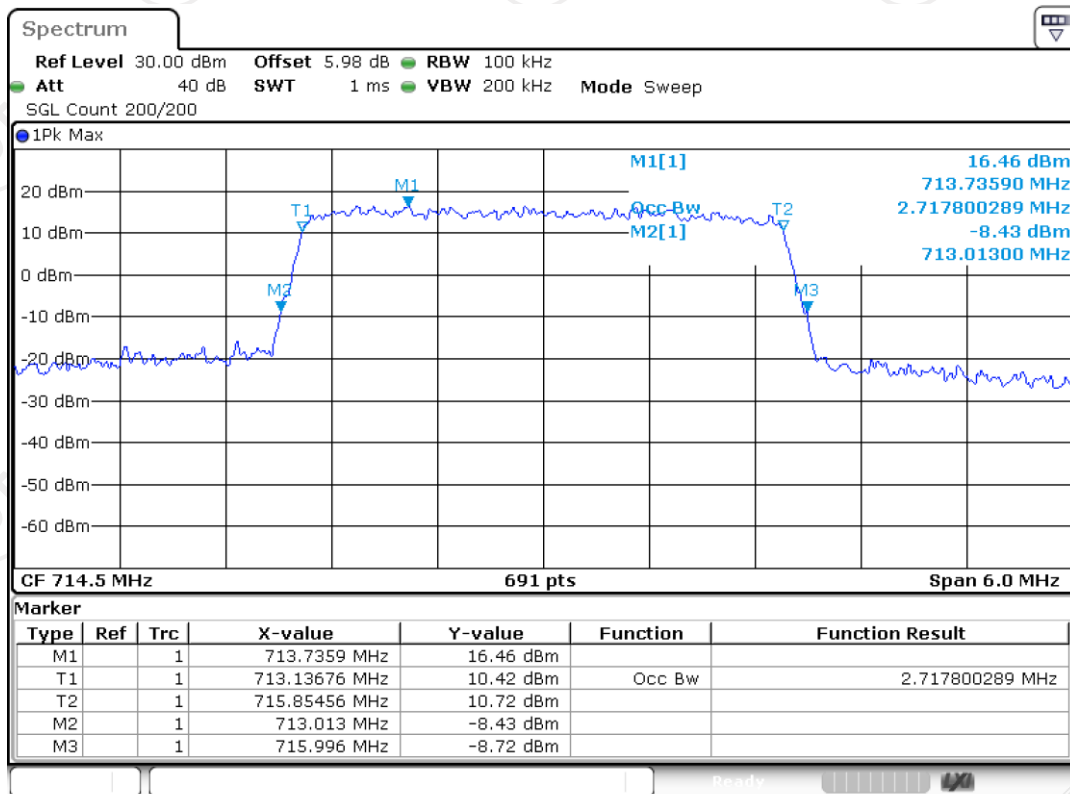
Date: 5.JUN.2023 15:27:53

Band12 16QAM BW=3MHz Channel=23095 RB Size=15 Position=#0



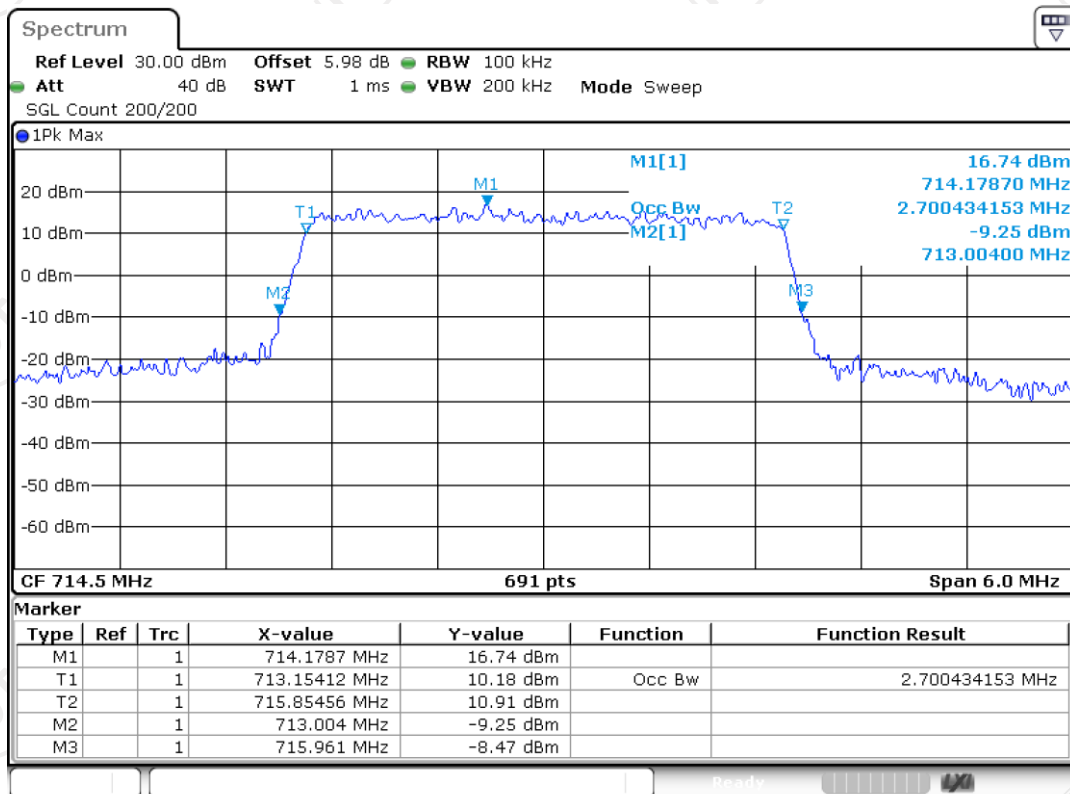
Date: 5.JUN.2023 15:27:58

Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



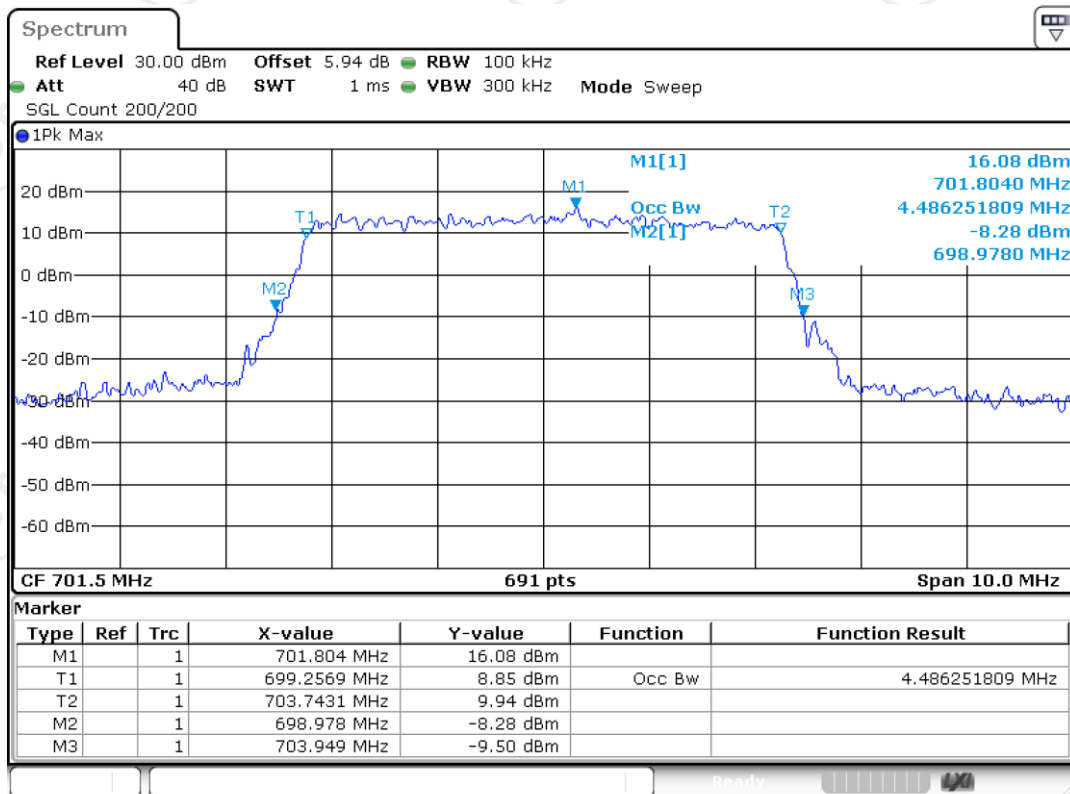
Date: 5.JUN.2023 15:28:04

Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0



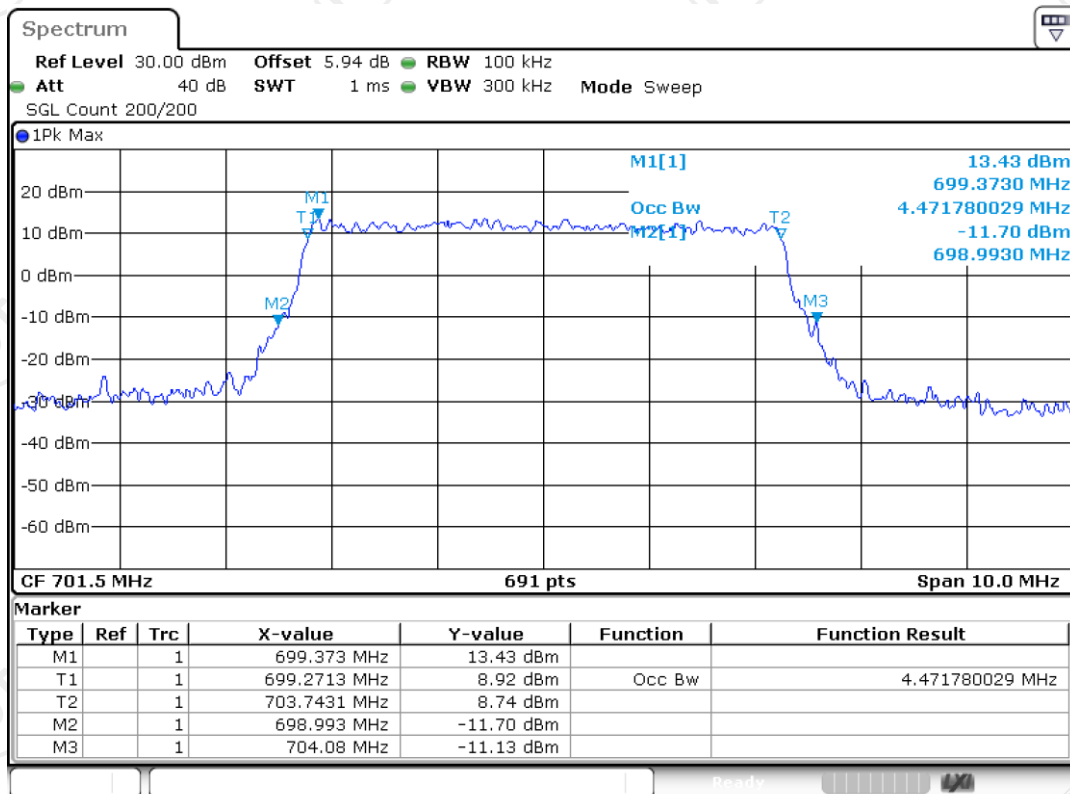
Date: 5.JUN.2023 15:28:09

Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



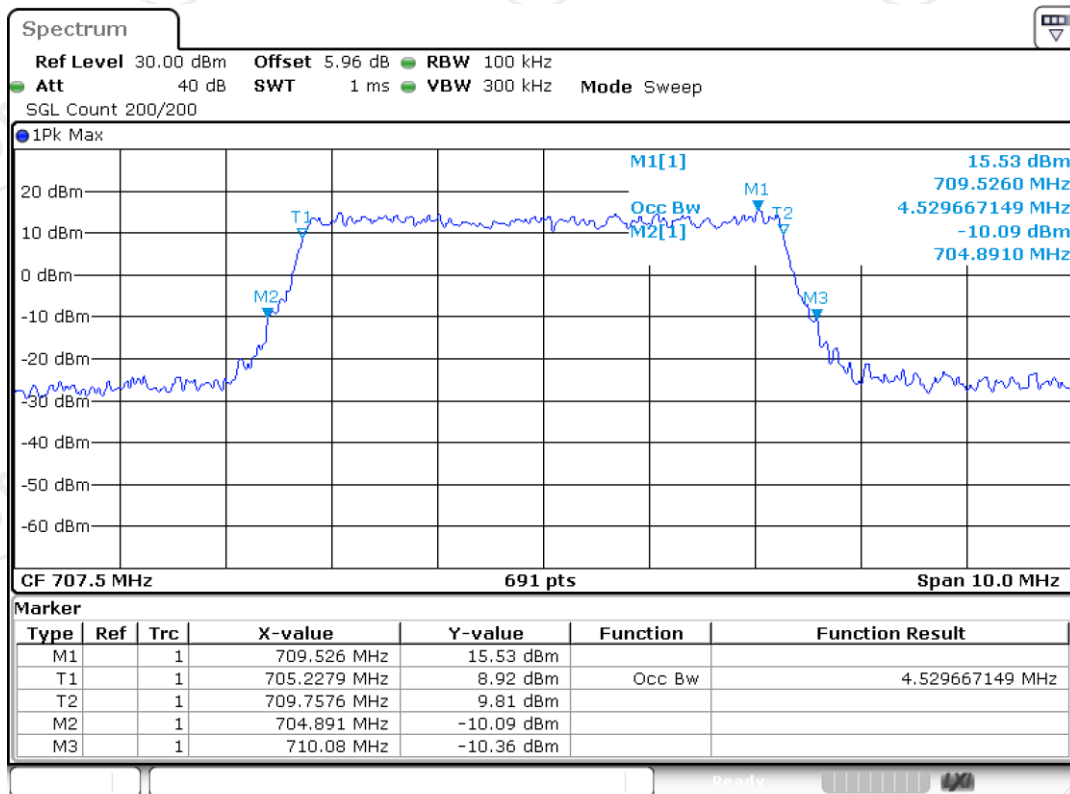
Date: 5.JUN.2023 15:28:16

Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0



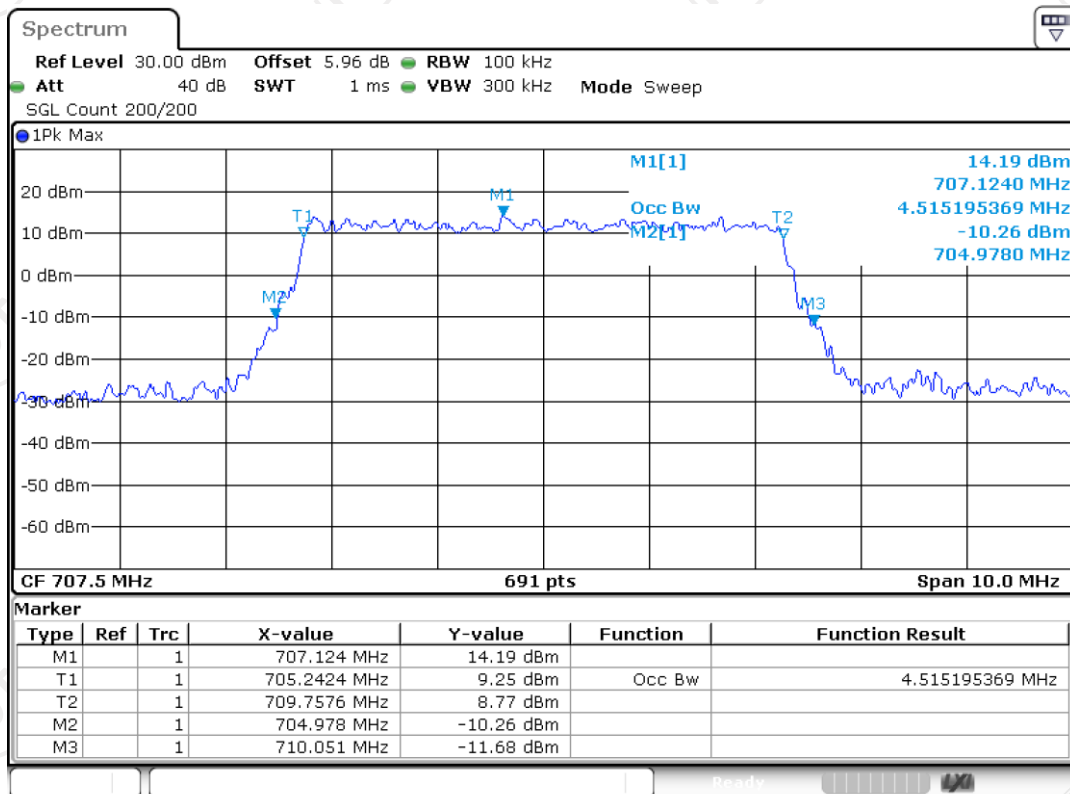
Date: 5.JUN.2023 15:28:22

Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



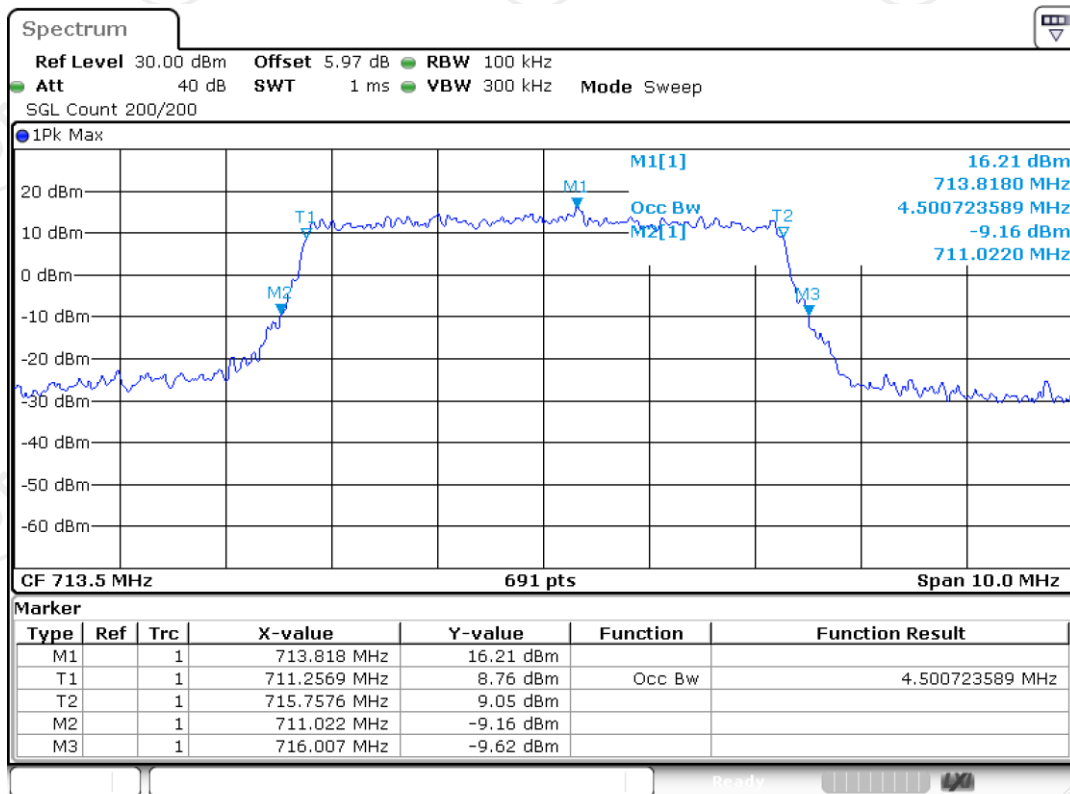
Date: 5.JUN.2023 15:28:27

Band12 16QAM BW=5MHz Channel=23095 RB Size=25 Position=#0



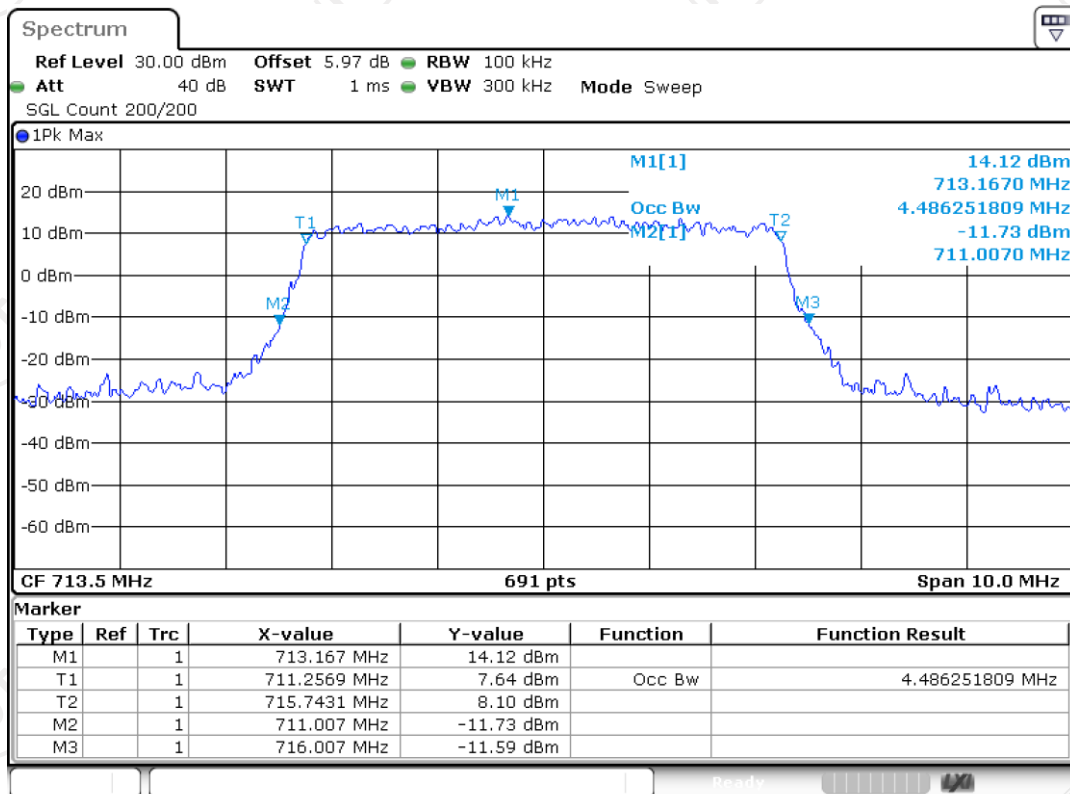
Date: 5.JUN.2023 15:28:33

Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



Date: 5.JUN.2023 15:28:38

Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0



Date: 5.JUN.2023 15:28:43