```
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
        }
    ],
    "version": "1.4"
}

############################## 2025-02-14T09:28:45Z ##############################
{
    "headers": {
        "Host": "testserver.wfatestorg.org",
        "User-Agent": "libcrp/0.1",
        "Accept": "application/json",
        "Content-Type": "application/json",
        "Expect": "100-continue",
        "X-Forwarded-For": "192.168.50.94",
        "X-Forwarded-Host": "testserver.wfatestorg.org",
        "X-Forwarded-Server": "testserver.wfatestorg.org",
        "Content-Length": "1365",
        "Connection": "Keep-Alive"
    },
    "body": {
        "version": "1.4",
        "availableSpectrumInquiryRequests": [
            {
                "requestId": "36392848",
                "deviceDescriptor": {
                    "serialNumber": "W1700K2441000481",
                    "certificationId": [
                        {
                            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
                            "id": "MXF-W1700K"
                        }
                    ]
                },
                "location": {
                    "ellipse": {
                        "center": {
```

```
                "longitude": -121.985869,
                "latitude": 37.381933
            },
            "majorAxis": 150,
            "minorAxis": 150,
            "orientation": 0
        },
        "elevation": {
            "height": 15,
            "heightType": "AGL",
            "verticalUncertainty": 2
        },
        "indoorDeployment": 0
    },
    "inquiredChannels": [
        {
            "globalOperatingClass": 131,
            "channelCfi": [
                1,
                5,
                9,
                13,
                17,
                21,
                25,
                29,
                33,
                37,
                41,
                45,
                49,
                53,
                57,
                61,
                65,
                69,
                73,
```

77,
81,
85,
89,
93,
97,
101,
105,
109,
113,
117,
121,
125,
129,
133,
137,
141,
145,
149,
153,
157,
161,
165,
169,
173,
177,
181,
185,
189,
193,
197,
201,
205,
209,
213,
217,
221,

```
            225,
            229,
            233
        ]
    },
    {
        "globalOperatingClass": 132,
        "channelCfi": [
            3,
            11,
            19,
            27,
            35,
            43,
            51,
            59,
            67,
            75,
            83,
            91,
            99,
            107,
            115,
            123,
            131,
            139,
            147,
            155,
            163,
            171,
            179,
            187,
            195,
            203,
            211,
            219,
            227
```

```
        ]
    },
    {
        "globalOperatingClass": 133,
        "channelCfi": [
            7,
            23,
            39,
            55,
            71,
            87,
            103,
            119,
            135,
            151,
            167,
            183,
            199,
            215
        ]
    },
    {
        "globalOperatingClass": 134,
        "channelCfi": [
            15,
            47,
            79,
            111,
            143,
            175,
            207
        ]
    },
    {
        "globalOperatingClass": 136,
        "channelCfi": [
            2
```

```
                    ]
                },
                {
                    "globalOperatingClass": 137,
                    "channelCfi": [
                        31,
                        63,
                        95,
                        127,
                        159,
                        191
                    ]
                }
            ],
            "minDesiredPower": -1
        }
    ]
  }
}

############################## 2025-02-14T09:28:46Z ##############################
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableChannelInfo": [
        {
          "channelCfi": [
            1,
            5,
            9,
            13,
            17,
            21,
```

```
            25,
            29,
            33,
            37,
            41,
            45,
            65,
            69,
            73,
            77,
            161,
            165,
            169,
            173
        ],
        "globalOperatingClass": 131,
        "maxEirp": [
            28.3,
            24.1,
            30.3,
            26.9,
            31.6,
            23.3,
            27.9,
            31.3,
            28.8,
            23.6,
            30.0,
            32.9,
            26.2,
            26.9,
            24.9,
            26.3,
            27.3,
            22.2,
            24.5,
            24.7
```

```
        ]
    },
    {
        "channelCfi": [
            3,
            11,
            19,
            27,
            35,
            43,
            67,
            75,
            163,
            171
        ],
        "globalOperatingClass": 132,
        "maxEirp": [
            27.1,
            29.9,
            26.3,
            30.9,
            26.6,
            33.0,
            29.2,
            27.9,
            25.2,
            27.5
        ]
    },
    {
        "channelCfi": [
            7,
            23,
            39,
            71,
            167
        ],
```

```
                    "globalOperatingClass": 133,
                    "maxEirp": [
                        30.1,
                        29.3,
                        29.6,
                        30.9,
                        28.2
                    ]
                },
                {
                    "channelCfi": [
                        15
                    ],
                    "globalOperatingClass": 134,
                    "maxEirp": [
                        32.3
                    ]
                }
            ],
            "requestId": "36392848",
            "availabilityExpireTime": "2025-02-15T09:28:45Z",
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
        }
    ],
    "version": "1.4"
}
```


CT_AFC_SP_AP_AFCDRSA31_Channel_160MHz_10621_1


```
############################## 2025-02-14T09:33:34Z ##############################
{
    "headers": {
        "Host": "testserver.wfatestorg.org",
        "User-Agent": "libcrp/0.1",
        "Accept": "application/json",
        "Content-Type": "application/json",
        "Expect": "100-continue",
```

```
        "X-Forwarded-For": "192.168.50.94",
        "X-Forwarded-Host": "testserver.wfatestorg.org",
        "X-Forwarded-Server": "testserver.wfatestorg.org",
        "Content-Length": "1365",
        "Connection": "Keep-Alive"
    },
    "body": {
        "version": "1.4",
        "availableSpectrumInquiryRequests": [
            {
                "requestId": "19065180",
                "deviceDescriptor": {
                    "serialNumber": "W1700K2441000481",
                    "certificationId": [
                        {
                            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
                            "id": "MXF-W1700K"
                        }
                    ]
                },
                "location": {
                    "ellipse": {
                        "center": {
                            "longitude": -121.985869,
                            "latitude": 37.381933
                        },
                        "majorAxis": 150,
                        "minorAxis": 150,
                        "orientation": 0
                    },
                    "elevation": {
                        "height": 15,
                        "heightType": "AGL",
                        "verticalUncertainty": 2
                    },
                    "indoorDeployment": 0
                },
```

```
"inquiredChannels": [
    {
        "globalOperatingClass": 131,
        "channelCfi": [
            1,
            5,
            9,
            13,
            17,
            21,
            25,
            29,
            33,
            37,
            41,
            45,
            49,
            53,
            57,
            61,
            65,
            69,
            73,
            77,
            81,
            85,
            89,
            93,
            97,
            101,
            105,
            109,
            113,
            117,
            121,
            125,
            129,
```

```
                133,
                137,
                141,
                145,
                149,
                153,
                157,
                161,
                165,
                169,
                173,
                177,
                181,
                185,
                189,
                193,
                197,
                201,
                205,
                209,
                213,
                217,
                221,
                225,
                229,
                233
            ]
        },
        {
            "globalOperatingClass": 132,
            "channelCfi": [
                3,
                11,
                19,
                27,
                35,
                43,
```

```
            51,
            59,
            67,
            75,
            83,
            91,
            99,
            107,
            115,
            123,
            131,
            139,
            147,
            155,
            163,
            171,
            179,
            187,
            195,
            203,
            211,
            219,
            227
        ]
    },
    {
        "globalOperatingClass": 133,
        "channelCfi": [
            7,
            23,
            39,
            55,
            71,
            87,
            103,
            119,
            135,
```

```
                151,
                167,
                183,
                199,
                215
            ]
        },
        {
            "globalOperatingClass": 134,
            "channelCfi": [
                15,
                47,
                79,
                111,
                143,
                175,
                207
            ]
        },
        {
            "globalOperatingClass": 136,
            "channelCfi": [
                2
            ]
        },
        {
            "globalOperatingClass": 137,
            "channelCfi": [
                31,
                63,
                95,
                127,
                159,
                191
            ]
        }
    ],
```

```
                "minDesiredPower": -1
            }
        ]
    }
}

############################## 2025-02-14T09:33:34Z ##############################
{
    "availableSpectrumInquiryResponses": [
        {
            "response": {
                "responseCode": 0,
                "shortDescription": "SUCCESS"
            },
            "availableChannelInfo": [
                {
                    "channelCfi": [
                        33,
                        37,
                        41,
                        45,
                        49,
                        53,
                        57,
                        61,
                        65,
                        69,
                        73,
                        77,
                        81,
                        85,
                        89,
                        93
                    ],
                    "globalOperatingClass": 131,
                    "maxEirp": [
                        26.2,
```

```
            33.8,
            27.1,
            34.2,
            34.0,
            23.6,
            34.5,
            33.4,
            26.2,
            32.8,
            21.7,
            29.3,
            22.1,
            25.7,
            32.3,
            34.4
        ]
    },
    {
        "channelCfi": [
            35,
            43,
            51,
            59,
            67,
            75,
            83,
            91
        ],
        "globalOperatingClass": 132,
        "maxEirp": [
            29.2,
            30.1,
            26.6,
            36.0,
            29.2,
            24.7,
            25.1,
```

```
            35.3
        ]
    },
    {
        "channelCfi": [
            39,
            55,
            71,
            87
        ],
        "globalOperatingClass": 133,
        "maxEirp": [
            32.2,
            29.6,
            27.7,
            28.1
        ]
    },
    {
        "channelCfi": [
            47,
            79
        ],
        "globalOperatingClass": 134,
        "maxEirp": [
            32.6,
            30.7
        ]
    },
    {
        "channelCfi": [
            63
        ],
        "globalOperatingClass": 137,
        "maxEirp": [
            33.8
        ]
```

```
                }
            ],
            "requestId": "19065180",
            "availabilityExpireTime": "2025-02-15T09:33:34Z",
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
        }
    ],
    "version": "1.4"
}

############################    2025-02-14T09:36:04Z    ############################
{
    "headers": {
        "Host": "testserver.wfatestorg.org",
        "User-Agent": "libcrp/0.1",
        "Accept": "application/json",
        "Content-Type": "application/json",
        "Expect": "100-continue",
        "X-Forwarded-For": "192.168.50.94",
        "X-Forwarded-Host": "testserver.wfatestorg.org",
        "X-Forwarded-Server": "testserver.wfatestorg.org",
        "Content-Length": "1365",
        "Connection": "Keep-Alive"
    },
    "body": {
        "version": "1.4",
        "availableSpectrumInquiryRequests": [
            {
                "requestId": "19065181",
                "deviceDescriptor": {
                    "serialNumber": "W1700K2441000481",
                    "certificationId": [
                        {
                            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
                            "id": "MXF-W1700K"
                        }
                    ]
```

```
},
"location": {
    "ellipse": {
        "center": {
            "longitude": -121.985869,
            "latitude": 37.381933
        },
        "majorAxis": 150,
        "minorAxis": 150,
        "orientation": 0
    },
    "elevation": {
        "height": 15,
        "heightType": "AGL",
        "verticalUncertainty": 2
    },
    "indoorDeployment": 0
},
"inquiredChannels": [
    {
        "globalOperatingClass": 131,
        "channelCfi": [
            1,
            5,
            9,
            13,
            17,
            21,
            25,
            29,
            33,
            37,
            41,
            45,
            49,
            53,
            57,
```

61,
65,
69,
73,
77,
81,
85,
89,
93,
97,
101,
105,
109,
113,
117,
121,
125,
129,
133,
137,
141,
145,
149,
153,
157,
161,
165,
169,
173,
177,
181,
185,
189,
193,
197,
201,
205,

```
            209,
            213,
            217,
            221,
            225,
            229,
            233
        ]
    },
    {
        "globalOperatingClass": 132,
        "channelCfi": [
            3,
            11,
            19,
            27,
            35,
            43,
            51,
            59,
            67,
            75,
            83,
            91,
            99,
            107,
            115,
            123,
            131,
            139,
            147,
            155,
            163,
            171,
            179,
            187,
            195,
```

```
            203,
            211,
            219,
            227
        ]
    },
    {
        "globalOperatingClass": 133,
        "channelCfi": [
            7,
            23,
            39,
            55,
            71,
            87,
            103,
            119,
            135,
            151,
            167,
            183,
            199,
            215
        ]
    },
    {
        "globalOperatingClass": 134,
        "channelCfi": [
            15,
            47,
            79,
            111,
            143,
            175,
            207
        ]
    },
```

```
                    {
                        "globalOperatingClass": 136,
                        "channelCfi": [
                            2
                        ]
                    },
                    {
                        "globalOperatingClass": 137,
                        "channelCfi": [
                            31,
                            63,
                            95,
                            127,
                            159,
                            191
                        ]
                    }
                ],
                "minDesiredPower": -1
            }
        ]
    }
}

############################## 2025-02-14T09:36:04Z ##############################
{
    "availableSpectrumInquiryResponses": [
        {
            "response": {
                "responseCode": 0,
                "shortDescription": "SUCCESS"
            },
            "availableChannelInfo": [
                {
                    "channelCfi": [
                        1,
                        5,
```

```
            9,
            13,
            17,
            21,
            25,
            29,
            129,
            133,
            137,
            141,
            145,
            149,
            153,
            157
        ],
        "globalOperatingClass": 131,
        "maxEirp": [
            29.7,
            33.6,
            32.5,
            23.0,
            26.7,
            21.3,
            24.3,
            33.8,
            30.5,
            22.5,
            31.1,
            25.0,
            25.8,
            28.1,
            26.6,
            33.5
        ]
    },
    {
        "channelCfi": [
```

```
            3,
            11,
            19,
            27,
            131,
            139,
            147,
            155
        ],
        "globalOperatingClass": 132,
        "maxEirp": [
            32.7,
            26.0,
            24.3,
            27.3,
            25.5,
            28.0,
            28.8,
            29.6
        ]
    },
    {
        "channelCfi": [
            7,
            23,
            135,
            151
        ],
        "globalOperatingClass": 133,
        "maxEirp": [
            29.0,
            27.3,
            28.5,
            31.8
        ]
    },
    {
```

```
                    "channelCfi": [
                        15,
                        143
                    ],
                    "globalOperatingClass": 134,
                    "maxEirp": [
                        30.3,
                        31.5
                    ]
                }
            ],
            "requestId": "19065181",
            "availabilityExpireTime": "2025-02-15T09:36:04Z",
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
        }
    ],
    "version": "1.4"
}
```


CT_AFC_SP_AP_AFCDRSA31_Channel_320MHz_10714_1

############################ 2025-02-14T09:47:42Z ############################


```
{
    "headers": {
        "Host": "testserver.wfatestorg.org",
        "User-Agent": "libcrp/0.1",
        "Accept": "application/json",
        "Content-Type": "application/json",
        "Expect": "100-continue",
        "X-Forwarded-For": "192.168.50.94",
        "X-Forwarded-Host": "testserver.wfatestorg.org",
        "X-Forwarded-Server": "testserver.wfatestorg.org",
        "Content-Length": "1365",
        "Connection": "Keep-Alive"
    },
    "body": {
        "version": "1.4",
```

```
"availableSpectrumInquiryRequests": [
    {
        "requestId": "64753621",
        "deviceDescriptor": {
            "serialNumber": "W1700K2441000481",
            "certificationId": [
                {
                    "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
                    "id": "MXF-W1700K"
                }
            ]
        },
        "location": {
            "ellipse": {
                "center": {
                    "longitude": -121.985869,
                    "latitude": 37.381933
                },
                "majorAxis": 150,
                "minorAxis": 150,
                "orientation": 0
            },
            "elevation": {
                "height": 15,
                "heightType": "AGL",
                "verticalUncertainty": 2
            },
            "indoorDeployment": 0
        },
        "inquiredChannels": [
            {
                "globalOperatingClass": 131,
                "channelCfi": [
                    1,
                    5,
                    9,
                    13,
```

17,
21,
25,
29,
33,
37,
41,
45,
49,
53,
57,
61,
65,
69,
73,
77,
81,
85,
89,
93,
97,
101,
105,
109,
113,
117,
121,
125,
129,
133,
137,
141,
145,
149,
153,
157,
161,

```
            165,
            169,
            173,
            177,
            181,
            185,
            189,
            193,
            197,
            201,
            205,
            209,
            213,
            217,
            221,
            225,
            229,
            233
        ]
    },
    {
        "globalOperatingClass": 132,
        "channelCfi": [
            3,
            11,
            19,
            27,
            35,
            43,
            51,
            59,
            67,
            75,
            83,
            91,
            99,
            107,
```

```
            115,
            123,
            131,
            139,
            147,
            155,
            163,
            171,
            179,
            187,
            195,
            203,
            211,
            219,
            227
        ]
    },
    {
        "globalOperatingClass": 133,
        "channelCfi": [
            7,
            23,
            39,
            55,
            71,
            87,
            103,
            119,
            135,
            151,
            167,
            183,
            199,
            215
        ]
    },
    {
```

```
                "globalOperatingClass": 134,
                "channelCfi": [
                    15,
                    47,
                    79,
                    111,
                    143,
                    175,
                    207
                ]
            },
            {
                "globalOperatingClass": 136,
                "channelCfi": [
                    2
                ]
            },
            {
                "globalOperatingClass": 137,
                "channelCfi": [
                    31,
                    63,
                    95,
                    127,
                    159,
                    191
                ]
            }
        ],
        "minDesiredPower": -1
    }
  ]
 }
}

############################  2025-02-14T09:47:42Z  ############################
{
```

```
"availableSpectrumInquiryResponses": [
    {
        "response": {
            "responseCode": 0,
            "shortDescription": "SUCCESS"
        },
        "availableChannelInfo": [
            {
                "channelCfi": [
                    33,
                    37,
                    41,
                    45,
                    49,
                    53,
                    57,
                    61,
                    65,
                    69,
                    73,
                    77,
                    81,
                    85,
                    89,
                    93
                ],
                "globalOperatingClass": 131,
                "maxEirp": [
                    26.1,
                    30.8,
                    23.6,
                    29.3,
                    30.7,
                    19.7,
                    29.2,
                    26.1,
                    31.4,
```

```
            32.5,
            30.9,
            32.3,
            32.7,
            21.7,
            24.7,
            22.7
        ]
    },
    {
        "channelCfi": [
            35,
            43,
            51,
            59,
            67,
            75,
            83,
            91
        ],
        "globalOperatingClass": 132,
        "maxEirp": [
            29.1,
            26.6,
            22.7,
            29.1,
            34.4,
            33.9,
            24.7,
            25.7
        ]
    },
    {
        "channelCfi": [
            39,
            55,
            71,
```

```
                87
            ],
            "globalOperatingClass": 133,
            "maxEirp": [
                29.6,
                25.7,
                36.0,
                27.7
            ]
        },
        {
            "channelCfi": [
                47,
                79
            ],
            "globalOperatingClass": 134,
            "maxEirp": [
                28.7,
                30.7
            ]
        },
        {
            "channelCfi": [
                63
            ],
            "globalOperatingClass": 137,
            "maxEirp": [
                31.8
            ]
        }
    ],
    "requestId": "64753621",
    "availabilityExpireTime": "2025-02-15T09:47:42Z",
    "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
  }
],
"version": "1.4"
```

```
}

############################    2025-02-14T09:49:50Z    ############################
{
    "headers": {
        "Host": "testserver.wfatestorg.org",
        "User-Agent": "libcrp/0.1",
        "Accept": "application/json",
        "Content-Type": "application/json",
        "Expect": "100-continue",
        "X-Forwarded-For": "192.168.50.94",
        "X-Forwarded-Host": "testserver.wfatestorg.org",
        "X-Forwarded-Server": "testserver.wfatestorg.org",
        "Content-Length": "1365",
        "Connection": "Keep-Alive"
    },
    "body": {
        "version": "1.4",
        "availableSpectrumInquiryRequests": [
            {
                "requestId": "64753622",
                "deviceDescriptor": {
                    "serialNumber": "W1700K2441000481",
                    "certificationId": [
                        {
                            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
                            "id": "MXF-W1700K"
                        }
                    ]
                },
                "location": {
                    "ellipse": {
                        "center": {
                            "longitude": -121.985869,
                            "latitude": 37.381933
                        },
                        "majorAxis": 150,
```

```
            "minorAxis": 150,
            "orientation": 0
        },
        "elevation": {
            "height": 15,
            "heightType": "AGL",
            "verticalUncertainty": 2
        },
        "indoorDeployment": 0
    },
    "inquiredChannels": [
        {
            "globalOperatingClass": 131,
            "channelCfi": [
                1,
                5,
                9,
                13,
                17,
                21,
                25,
                29,
                33,
                37,
                41,
                45,
                49,
                53,
                57,
                61,
                65,
                69,
                73,
                77,
                81,
                85,
                89,
```

93,
97,
101,
105,
109,
113,
117,
121,
125,
129,
133,
137,
141,
145,
149,
153,
157,
161,
165,
169,
173,
177,
181,
185,
189,
193,
197,
201,
205,
209,
213,
217,
221,
225,
229,
233
]

```
},
{
    "globalOperatingClass": 132,
    "channelCfi": [
        3,
        11,
        19,
        27,
        35,
        43,
        51,
        59,
        67,
        75,
        83,
        91,
        99,
        107,
        115,
        123,
        131,
        139,
        147,
        155,
        163,
        171,
        179,
        187,
        195,
        203,
        211,
        219,
        227
    ]
},
{
    "globalOperatingClass": 133,
```

```
        "channelCfi": [
            7,
            23,
            39,
            55,
            71,
            87,
            103,
            119,
            135,
            151,
            167,
            183,
            199,
            215
        ]
    },
    {
        "globalOperatingClass": 134,
        "channelCfi": [
            15,
            47,
            79,
            111,
            143,
            175,
            207
        ]
    },
    {
        "globalOperatingClass": 136,
        "channelCfi": [
            2
        ]
    },
    {
        "globalOperatingClass": 137,
```

```
                    "channelCfi": [
                        31,
                        63,
                        95,
                        127,
                        159,
                        191
                    ]
                }
            ],
            "minDesiredPower": -1
        }
    ]
  }
}

############################  2025-02-14T09:49:50Z  ############################
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableChannelInfo": [
        {
          "channelCfi": [
            1,
            5,
            9,
            13,
            17,
            21,
            25,
            29,
            33,
            37,
```

```
            41,
            45,
            49,
            53,
            57,
            61
        ],
        "globalOperatingClass": 131,
        "maxEirp": [
            11.8,
            15.0,
            17.4,
            18.0,
            24.1,
            25.8,
            13.2,
            14.4,
            21.1,
            23.1,
            18.1,
            15.1,
            18.8,
            20.5,
            17.8,
            23.1
        ]
    },
    {
        "channelCfi": [
            3,
            11,
            19,
            27,
            35,
            43,
            51,
            59
```

```
        ],
        "globalOperatingClass": 132,
        "maxEirp": [
            14.8,
            20.4,
            27.1,
            16.2,
            24.1,
            18.1,
            21.8,
            20.8
        ]
    },
    {
        "channelCfi": [
            7,
            23,
            39,
            55
        ],
        "globalOperatingClass": 133,
        "maxEirp": [
            17.8,
            19.2,
            21.1,
            23.8
        ]
    },
    {
        "channelCfi": [
            15,
            47
        ],
        "globalOperatingClass": 134,
        "maxEirp": [
            20.8,
            24.1
```

```
                    ]
                },
                {
                    "channelCfi": [
                        31
                    ],
                    "globalOperatingClass": 137,
                    "maxEirp": [
                        23.9
                    ]
                }
            ],
            "requestId": "64753622",
            "availabilityExpireTime": "2025-02-15T09:49:50Z",
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
        }
    ],
    "version": "1.4"
}
```

AFC Capability – Inquired Frequency and Channel

CT_AFC_SP_AP_AFCDRSA31_FrequencyChannel_20MHz_10625_1

############################ 2025-02-13T06:07:19Z ############################


```
{
    "headers": {
        "Host": "testserver.wfatestorg.org",
        "User-Agent": "libcrp/0.1",
        "Accept": "application/json",
        "Content-Type": "application/json",
        "Expect": "100-continue",
        "X-Forwarded-For": "192.168.50.93",
        "X-Forwarded-Host": "testserver.wfatestorg.org",
        "X-Forwarded-Server": "testserver.wfatestorg.org",
        "Content-Length": "1493",
        "Connection": "Keep-Alive"
    },
    "body": {
        "version": "1.4",
        "availableSpectrumInquiryRequests": [
            {
                "requestId": "85768423",
                "deviceDescriptor": {
                    "serialNumber": "W1700K2441000481",
                    "certificationId": [
                        {
                            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
                            "id": "MXF-W1700K"
                        }
                    ]
                },
                "location": {
                    "ellipse": {
                        "center": {
                            "longitude": -121.985869,
                            "latitude": 37.381933
                        },
                        "majorAxis": 150,
```

```
            "minorAxis": 150,
            "orientation": 0
        },
        "elevation": {
            "height": 15,
            "heightType": "AGL",
            "verticalUncertainty": 2
        },
        "indoorDeployment": 0
    },
    "inquiredFrequencyRange": [
        {
            "lowFrequency": 5925,
            "highFrequency": 6425
        },
        {
            "lowFrequency": 6525,
            "highFrequency": 6875
        }
    ],
    "inquiredChannels": [
        {
            "globalOperatingClass": 131,
            "channelCfi": [
                1,
                5,
                9,
                13,
                17,
                21,
                25,
                29,
                33,
                37,
                41,
                45,
                49,
```

53,
57,
61,
65,
69,
73,
77,
81,
85,
89,
93,
97,
101,
105,
109,
113,
117,
121,
125,
129,
133,
137,
141,
145,
149,
153,
157,
161,
165,
169,
173,
177,
181,
185,
189,
193,
197,

```
            201,
            205,
            209,
            213,
            217,
            221,
            225,
            229,
            233
        ]
    },
    {
        "globalOperatingClass": 132,
        "channelCfi": [
            3,
            11,
            19,
            27,
            35,
            43,
            51,
            59,
            67,
            75,
            83,
            91,
            99,
            107,
            115,
            123,
            131,
            139,
            147,
            155,
            163,
            171,
            179,
```

```
            187,
            195,
            203,
            211,
            219,
            227
        ]
    },
    {
        "globalOperatingClass": 133,
        "channelCfi": [
            7,
            23,
            39,
            55,
            71,
            87,
            103,
            119,
            135,
            151,
            167,
            183,
            199,
            215
        ]
    },
    {
        "globalOperatingClass": 134,
        "channelCfi": [
            15,
            47,
            79,
            111,
            143,
            175,
            207
```

```
                    ]
                },
                {
                    "globalOperatingClass": 136,
                    "channelCfi": [
                        2
                    ]
                },
                {
                    "globalOperatingClass": 137,
                    "channelCfi": [
                        31,
                        63,
                        95,
                        127,
                        159,
                        191
                    ]
                }
            ],
            "minDesiredPower": -1
        }
    ]
}
}

############################    2025-02-13T06:07:19Z    ############################
{
    "availableSpectrumInquiryResponses": [
        {
            "response": {
                "responseCode": 0,
                "shortDescription": "SUCCESS"
            },
            "availableFrequencyInfo": [
                {
                    "frequencyRange": {
```

```
            "highFrequency": 6125,
            "lowFrequency": 6105
        },
        "maxPsd": 18.4
    },
    {
        "frequencyRange": {
            "highFrequency": 6145,
            "lowFrequency": 6125
        },
        "maxPsd": 8.9
    },
    {
        "frequencyRange": {
            "highFrequency": 6165,
            "lowFrequency": 6145
        },
        "maxPsd": 17.6
    },
    {
        "frequencyRange": {
            "highFrequency": 6185,
            "lowFrequency": 6165
        },
        "maxPsd": 9.1
    },
    {
        "frequencyRange": {
            "highFrequency": 6205,
            "lowFrequency": 6185
        },
        "maxPsd": 10.7
    },
    {
        "frequencyRange": {
            "highFrequency": 6225,
            "lowFrequency": 6205
```

```
        },
        "maxPsd": 16.0
    },
    {
        "frequencyRange": {
            "highFrequency": 6245,
            "lowFrequency": 6225
        },
        "maxPsd": 9.8
    },
    {
        "frequencyRange": {
            "highFrequency": 6265,
            "lowFrequency": 6245
        },
        "maxPsd": 13.8
    },
    {
        "frequencyRange": {
            "highFrequency": 6285,
            "lowFrequency": 6265
        },
        "maxPsd": 11.0
    },
    {
        "frequencyRange": {
            "highFrequency": 6305,
            "lowFrequency": 6285
        },
        "maxPsd": 14.3
    },
    {
        "frequencyRange": {
            "highFrequency": 6325,
            "lowFrequency": 6305
        },
        "maxPsd": 12.9
```

```
        },
        {
            "frequencyRange": {
                "highFrequency": 6345,
                "lowFrequency": 6325
            },
            "maxPsd": 13.0
        },
        {
            "frequencyRange": {
                "highFrequency": 6685,
                "lowFrequency": 6665
            },
            "maxPsd": 15.2
        },
        {
            "frequencyRange": {
                "highFrequency": 6705,
                "lowFrequency": 6685
            },
            "maxPsd": 13.2
        },
        {
            "frequencyRange": {
                "highFrequency": 6725,
                "lowFrequency": 6705
            },
            "maxPsd": 17.0
        },
        {
            "frequencyRange": {
                "highFrequency": 6745,
                "lowFrequency": 6725
            },
            "maxPsd": 12.5
        }
    ],
```

```
"availableChannelInfo": [
    {
        "channelCfi": [
            33,
            37,
            41,
            45,
            49,
            53,
            57,
            61,
            65,
            69,
            73,
            77,
            145,
            149,
            153,
            157
        ],
        "globalOperatingClass": 131,
        "maxEirp": [
            31.4,
            21.9,
            30.6,
            22.1,
            23.7,
            29.0,
            22.8,
            26.8,
            24.0,
            27.3,
            25.9,
            26.0,
            28.2,
            26.2,
            30.0,
```

```
            25.5
        ]
    },
    {
        "channelCfi": [
            35,
            43,
            51,
            59,
            67,
            75,
            147,
            155
        ],
        "globalOperatingClass": 132,
        "maxEirp": [
            24.9,
            25.1,
            26.7,
            25.8,
            27.0,
            28.9,
            29.2,
            28.5
        ]
    },
    {
        "channelCfi": [
            39,
            55,
            71,
            151
        ],
        "globalOperatingClass": 133,
        "maxEirp": [
            27.9,
            28.8,
```

```
                    30.0,
                    31.5
                ]
            },
            {
                "channelCfi": [
                    47
                ],
                "globalOperatingClass": 134,
                "maxEirp": [
                    30.9
                ]
            }
        ],
        "requestId": "85768423",
        "availabilityExpireTime": "2025-02-14T06:07:19Z",
        "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
    }
],
"version": "1.4"
}

############################## 2025-02-13T06:10:03Z ##############################
{
    "headers": {
        "Host": "testserver.wfatestorg.org",
        "User-Agent": "libcrp/0.1",
        "Accept": "application/json",
        "Content-Type": "application/json",
        "Expect": "100-continue",
        "X-Forwarded-For": "192.168.50.93",
        "X-Forwarded-Host": "testserver.wfatestorg.org",
        "X-Forwarded-Server": "testserver.wfatestorg.org",
        "Content-Length": "1493",
        "Connection": "Keep-Alive"
    },
    "body": {
```

```
"version": "1.4",
"availableSpectrumInquiryRequests": [
    {
        "requestId": "85768424",
        "deviceDescriptor": {
            "serialNumber": "W1700K2441000481",
            "certificationId": [
                {
                    "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
                    "id": "MXF-W1700K"
                }
            ]
        },
        "location": {
            "ellipse": {
                "center": {
                    "longitude": -121.985869,
                    "latitude": 37.381933
                },
                "majorAxis": 150,
                "minorAxis": 150,
                "orientation": 0
            },
            "elevation": {
                "height": 15,
                "heightType": "AGL",
                "verticalUncertainty": 2
            },
            "indoorDeployment": 0
        },
        "inquiredFrequencyRange": [
            {
                "lowFrequency": 5925,
                "highFrequency": 6425
            },
            {
                "lowFrequency": 6525,
```

```
            "highFrequency": 6875
        }
    ],
    "inquiredChannels": [
        {
            "globalOperatingClass": 131,
            "channelCfi": [
                1,
                5,
                9,
                13,
                17,
                21,
                25,
                29,
                33,
                37,
                41,
                45,
                49,
                53,
                57,
                61,
                65,
                69,
                73,
                77,
                81,
                85,
                89,
                93,
                97,
                101,
                105,
                109,
                113,
                117,
```

```
                121,
                125,
                129,
                133,
                137,
                141,
                145,
                149,
                153,
                157,
                161,
                165,
                169,
                173,
                177,
                181,
                185,
                189,
                193,
                197,
                201,
                205,
                209,
                213,
                217,
                221,
                225,
                229,
                233
            ]
        },
        {
            "globalOperatingClass": 132,
            "channelCfi": [
                3,
                11,
                19,
```

```
            27,
            35,
            43,
            51,
            59,
            67,
            75,
            83,
            91,
            99,
            107,
            115,
            123,
            131,
            139,
            147,
            155,
            163,
            171,
            179,
            187,
            195,
            203,
            211,
            219,
            227
        ]
    },
    {
        "globalOperatingClass": 133,
        "channelCfi": [
            7,
            23,
            39,
            55,
            71,
            87,
```

```
            103,
            119,
            135,
            151,
            167,
            183,
            199,
            215
        ]
    },
    {
        "globalOperatingClass": 134,
        "channelCfi": [
            15,
            47,
            79,
            111,
            143,
            175,
            207
        ]
    },
    {
        "globalOperatingClass": 136,
        "channelCfi": [
            2
        ]
    },
    {
        "globalOperatingClass": 137,
        "channelCfi": [
            31,
            63,
            95,
            127,
            159,
            191
```

```
                        ]
                    }
                ],
                "minDesiredPower": -1
            }
        ]
    }
}

############################    2025-02-13T06:10:04Z    ############################
{
    "availableSpectrumInquiryResponses": [
        {
            "response": {
                "responseCode": 0,
                "shortDescription": "SUCCESS"
            },
            "availableFrequencyInfo": [
                {
                    "frequencyRange": {
                        "highFrequency": 5965,
                        "lowFrequency": 5945
                    },
                    "maxPsd": 16.3
                },
                {
                    "frequencyRange": {
                        "highFrequency": 5985,
                        "lowFrequency": 5965
                    },
                    "maxPsd": 14.8
                },
                {
                    "frequencyRange": {
                        "highFrequency": 6005,
                        "lowFrequency": 5985
                    },
```

```
        "maxPsd": 14.3
    },
    {
        "frequencyRange": {
            "highFrequency": 6025,
            "lowFrequency": 6005
        },
        "maxPsd": 16.9
    },
    {
        "frequencyRange": {
            "highFrequency": 6045,
            "lowFrequency": 6025
        },
        "maxPsd": 8.2
    },
    {
        "frequencyRange": {
            "highFrequency": 6065,
            "lowFrequency": 6045
        },
        "maxPsd": 13.6
    },
    {
        "frequencyRange": {
            "highFrequency": 6085,
            "lowFrequency": 6065
        },
        "maxPsd": 18.3
    },
    {
        "frequencyRange": {
            "highFrequency": 6105,
            "lowFrequency": 6085
        },
        "maxPsd": 18.9
    },
```

```
{
    "frequencyRange": {
        "highFrequency": 6365,
        "lowFrequency": 6345
    },
    "maxPsd": 21.3
},
{
    "frequencyRange": {
        "highFrequency": 6385,
        "lowFrequency": 6365
    },
    "maxPsd": 11.8
},
{
    "frequencyRange": {
        "highFrequency": 6405,
        "lowFrequency": 6385
    },
    "maxPsd": 12.1
},
{
    "frequencyRange": {
        "highFrequency": 6425,
        "lowFrequency": 6405
    },
    "maxPsd": 10.1
},
{
    "frequencyRange": {
        "highFrequency": 6605,
        "lowFrequency": 6585
    },
    "maxPsd": 13.4
},
{
    "frequencyRange": {
```

```
            "highFrequency": 6625,
            "lowFrequency": 6605
        },
        "maxPsd": 20.7
    },
    {
        "frequencyRange": {
            "highFrequency": 6645,
            "lowFrequency": 6625
        },
        "maxPsd": 19.1
    },
    {
        "frequencyRange": {
            "highFrequency": 6665,
            "lowFrequency": 6645
        },
        "maxPsd": 18.4
    },
    {
        "frequencyRange": {
            "highFrequency": 6765,
            "lowFrequency": 6745
        },
        "maxPsd": 16.3
    },
    {
        "frequencyRange": {
            "highFrequency": 6785,
            "lowFrequency": 6765
        },
        "maxPsd": 21.9
    },
    {
        "frequencyRange": {
            "highFrequency": 6805,
            "lowFrequency": 6785
```

```
            },
            "maxPsd": 18.6
        },
        {
            "frequencyRange": {
                "highFrequency": 6825,
                "lowFrequency": 6805
            },
            "maxPsd": 17.7
        }
    ],
    "availableChannelInfo": [
        {
            "channelCfi": [
                1,
                5,
                9,
                13,
                17,
                21,
                25,
                29,
                81,
                85,
                89,
                93,
                129,
                133,
                137,
                141,
                161,
                165,
                169,
                173
            ],
            "globalOperatingClass": 131,
            "maxEirp": [
```

```
            29.3,
            27.8,
            27.3,
            29.9,
            21.2,
            26.6,
            31.3,
            31.9,
            34.3,
            24.8,
            25.1,
            23.1,
            26.4,
            33.7,
            32.1,
            31.4,
            29.3,
            34.9,
            31.6,
            30.7
        ]
    },
    {
        "channelCfi": [
            3,
            11,
            19,
            27,
            83,
            91,
            131,
            139,
            163,
            171
        ],
        "globalOperatingClass": 132,
        "maxEirp": [
```

```
            30.8,
            30.3,
            24.2,
            34.3,
            27.8,
            26.1,
            29.4,
            34.4,
            32.3,
            33.7
        ]
    },
    {
        "channelCfi": [
            7,
            23,
            87,
            135,
            167
        ],
        "globalOperatingClass": 133,
        "maxEirp": [
            33.3,
            27.2,
            29.1,
            32.4,
            35.3
        ]
    },
    {
        "channelCfi": [
            15
        ],
        "globalOperatingClass": 134,
        "maxEirp": [
            30.2
        ]
```

```
                }
            ],
            "requestId": "85768424",
            "availabilityExpireTime": "2025-02-14T06:10:04Z",
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
        }
    ],
    "version": "1.4"
}
```


CT_AFC_SP_AP_AFCDRSA31_FrequencyChannel_40MHz_10626_1

############################ 2025-02-13T06:24:00Z ############################


```
{
    "headers": {
        "Host": "testserver.wfatestorg.org",
        "User-Agent": "libcrp/0.1",
        "Accept": "application/json",
        "Content-Type": "application/json",
        "Expect": "100-continue",
        "X-Forwarded-For": "192.168.50.93",
        "X-Forwarded-Host": "testserver.wfatestorg.org",
        "X-Forwarded-Server": "testserver.wfatestorg.org",
        "Content-Length": "1493",
        "Connection": "Keep-Alive"
    },
    "body": {
        "version": "1.4",
        "availableSpectrumInquiryRequests": [
            {
                "requestId": "36395661",
                "deviceDescriptor": {
                    "serialNumber": "W1700K2441000481",
                    "certificationId": [
                        {
                            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
                            "id": "MXF-W1700K"
```

```
            }
        ]
    },
    "location": {
        "ellipse": {
            "center": {
                "longitude": -121.985869,
                "latitude": 37.381933
            },
            "majorAxis": 150,
            "minorAxis": 150,
            "orientation": 0
        },
        "elevation": {
            "height": 15,
            "heightType": "AGL",
            "verticalUncertainty": 2
        },
        "indoorDeployment": 0
    },
    "inquiredFrequencyRange": [
        {
            "lowFrequency": 5925,
            "highFrequency": 6425
        },
        {
            "lowFrequency": 6525,
            "highFrequency": 6875
        }
    ],
    "inquiredChannels": [
        {
            "globalOperatingClass": 131,
            "channelCfi": [
                1,
                5,
                9,
```

13,
17,
21,
25,
29,
33,
37,
41,
45,
49,
53,
57,
61,
65,
69,
73,
77,
81,
85,
89,
93,
97,
101,
105,
109,
113,
117,
121,
125,
129,
133,
137,
141,
145,
149,
153,
157,

```
            161,
            165,
            169,
            173,
            177,
            181,
            185,
            189,
            193,
            197,
            201,
            205,
            209,
            213,
            217,
            221,
            225,
            229,
            233
        ]
    },
    {
        "globalOperatingClass": 132,
        "channelCfi": [
            3,
            11,
            19,
            27,
            35,
            43,
            51,
            59,
            67,
            75,
            83,
            91,
            99,
```

```
            107,
            115,
            123,
            131,
            139,
            147,
            155,
            163,
            171,
            179,
            187,
            195,
            203,
            211,
            219,
            227
        ]
    },
    {
        "globalOperatingClass": 133,
        "channelCfi": [
            7,
            23,
            39,
            55,
            71,
            87,
            103,
            119,
            135,
            151,
            167,
            183,
            199,
            215
        ]
    },
```

```
                {
                    "globalOperatingClass": 134,
                    "channelCfi": [
                        15,
                        47,
                        79,
                        111,
                        143,
                        175,
                        207
                    ]
                },
                {
                    "globalOperatingClass": 136,
                    "channelCfi": [
                        2
                    ]
                },
                {
                    "globalOperatingClass": 137,
                    "channelCfi": [
                        31,
                        63,
                        95,
                        127,
                        159,
                        191
                    ]
                }
            ],
            "minDesiredPower": -1
        }
    ]
  }
}
```


############################## 2025-02-13T06:24:00Z ##############################

```
{
    "availableSpectrumInquiryResponses": [
        {
            "response": {
                "responseCode": 0,
                "shortDescription": "SUCCESS"
            },
            "availableFrequencyInfo": [
                {
                    "frequencyRange": {
                        "highFrequency": 5965,
                        "lowFrequency": 5945
                    },
                    "maxPsd": 21.5
                },
                {
                    "frequencyRange": {
                        "highFrequency": 5985,
                        "lowFrequency": 5965
                    },
                    "maxPsd": 21.6
                },
                {
                    "frequencyRange": {
                        "highFrequency": 6005,
                        "lowFrequency": 5985
                    },
                    "maxPsd": 21.9
                },
                {
                    "frequencyRange": {
                        "highFrequency": 6025,
                        "lowFrequency": 6005
                    },
                    "maxPsd": 20.9
                },
                {
```

```
        "frequencyRange": {
            "highFrequency": 6045,
            "lowFrequency": 6025
        },
        "maxPsd": 12.4
    },
    {
        "frequencyRange": {
            "highFrequency": 6065,
            "lowFrequency": 6045
        },
        "maxPsd": 11.8
    },
    {
        "frequencyRange": {
            "highFrequency": 6085,
            "lowFrequency": 6065
        },
        "maxPsd": 14.1
    },
    {
        "frequencyRange": {
            "highFrequency": 6105,
            "lowFrequency": 6085
        },
        "maxPsd": 10.1
    },
    {
        "frequencyRange": {
            "highFrequency": 6285,
            "lowFrequency": 6265
        },
        "maxPsd": 20.1
    },
    {
        "frequencyRange": {
            "highFrequency": 6305,
```

```
            "lowFrequency": 6285
        },
        "maxPsd": 16.9
    },
    {
        "frequencyRange": {
            "highFrequency": 6325,
            "lowFrequency": 6305
        },
        "maxPsd": 13.5
    },
    {
        "frequencyRange": {
            "highFrequency": 6345,
            "lowFrequency": 6325
        },
        "maxPsd": 9.8
    },
    {
        "frequencyRange": {
            "highFrequency": 6765,
            "lowFrequency": 6745
        },
        "maxPsd": 11.4
    },
    {
        "frequencyRange": {
            "highFrequency": 6785,
            "lowFrequency": 6765
        },
        "maxPsd": 12.8
    },
    {
        "frequencyRange": {
            "highFrequency": 6805,
            "lowFrequency": 6785
        },
```

```
            "maxPsd": 10.2
        },
        {
            "frequencyRange": {
                "highFrequency": 6825,
                "lowFrequency": 6805
            },
            "maxPsd": 21.8
        }
    ],
    "availableChannelInfo": [
        {
            "channelCfi": [
                1,
                5,
                9,
                13,
                17,
                21,
                25,
                29,
                65,
                69,
                73,
                77,
                161,
                165,
                169,
                173
            ],
            "globalOperatingClass": 131,
            "maxEirp": [
                34.5,
                34.6,
                34.9,
                33.9,
                25.4,
```

```
            24.8,
            27.1,
            23.1,
            33.1,
            29.9,
            26.5,
            22.8,
            24.4,
            25.8,
            23.2,
            34.8
        ]
    },
    {
        "channelCfi": [
            3,
            11,
            19,
            27,
            67,
            75,
            163,
            171
        ],
        "globalOperatingClass": 132,
        "maxEirp": [
            36.0,
            36.0,
            27.8,
            26.1,
            32.9,
            25.8,
            27.4,
            26.2
        ]
    },
    {
```

```
                "channelCfi": [
                    7,
                    23,
                    71,
                    167
                ],
                "globalOperatingClass": 133,
                "maxEirp": [
                    36.0,
                    29.1,
                    28.8,
                    29.2
                ]
            },
            {
                "channelCfi": [
                    15
                ],
                "globalOperatingClass": 134,
                "maxEirp": [
                    32.1
                ]
            }
        ],
        "requestId": "36395661",
        "availabilityExpireTime": "2025-02-14T06:24:00Z",
        "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
    }
  ],
  "version": "1.4"
}

############################  2025-02-13T06:26:55Z  ############################
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "User-Agent": "libcrp/0.1",
```

```
        "Accept": "application/json",
        "Content-Type": "application/json",
        "Expect": "100-continue",
        "X-Forwarded-For": "192.168.50.93",
        "X-Forwarded-Host": "testserver.wfatestorg.org",
        "X-Forwarded-Server": "testserver.wfatestorg.org",
        "Content-Length": "1493",
        "Connection": "Keep-Alive"
    },
    "body": {
        "version": "1.4",
        "availableSpectrumInquiryRequests": [
            {
                "requestId": "36395662",
                "deviceDescriptor": {
                    "serialNumber": "W1700K2441000481",
                    "certificationId": [
                        {
                            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
                            "id": "MXF-W1700K"
                        }
                    ]
                },
                "location": {
                    "ellipse": {
                        "center": {
                            "longitude": -121.985869,
                            "latitude": 37.381933
                        },
                        "majorAxis": 150,
                        "minorAxis": 150,
                        "orientation": 0
                    },
                    "elevation": {
                        "height": 15,
                        "heightType": "AGL",
                        "verticalUncertainty": 2
```

```
        },
        "indoorDeployment": 0
    },
    "inquiredFrequencyRange": [
        {
            "lowFrequency": 5925,
            "highFrequency": 6425
        },
        {
            "lowFrequency": 6525,
            "highFrequency": 6875
        }
    ],
    "inquiredChannels": [
        {
            "globalOperatingClass": 131,
            "channelCfi": [
                1,
                5,
                9,
                13,
                17,
                21,
                25,
                29,
                33,
                37,
                41,
                45,
                49,
                53,
                57,
                61,
                65,
                69,
                73,
                77,
```

81,
85,
89,
93,
97,
101,
105,
109,
113,
117,
121,
125,
129,
133,
137,
141,
145,
149,
153,
157,
161,
165,
169,
173,
177,
181,
185,
189,
193,
197,
201,
205,
209,
213,
217,
221,
225,

```
            229,
            233
        ]
    },
    {
        "globalOperatingClass": 132,
        "channelCfi": [
            3,
            11,
            19,
            27,
            35,
            43,
            51,
            59,
            67,
            75,
            83,
            91,
            99,
            107,
            115,
            123,
            131,
            139,
            147,
            155,
            163,
            171,
            179,
            187,
            195,
            203,
            211,
            219,
            227
        ]
```

```
},
{
    "globalOperatingClass": 133,
    "channelCfi": [
        7,
        23,
        39,
        55,
        71,
        87,
        103,
        119,
        135,
        151,
        167,
        183,
        199,
        215
    ]
},
{
    "globalOperatingClass": 134,
    "channelCfi": [
        15,
        47,
        79,
        111,
        143,
        175,
        207
    ]
},
{
    "globalOperatingClass": 136,
    "channelCfi": [
        2
    ]
```

```
                    },
                    {
                        "globalOperatingClass": 137,
                        "channelCfi": [
                            31,
                            63,
                            95,
                            127,
                            159,
                            191
                        ]
                    }
                ],
                "minDesiredPower": -1
            }
        ]
    }
}

############################    2025-02-13T06:26:55Z    ############################
{
    "availableSpectrumInquiryResponses": [
        {
            "response": {
                "responseCode": 0,
                "shortDescription": "SUCCESS"
            },
            "availableFrequencyInfo": [
                {
                    "frequencyRange": {
                        "highFrequency": 6125,
                        "lowFrequency": 6105
                    },
                    "maxPsd": 14.3
                },
                {
                    "frequencyRange": {
```

```
            "highFrequency": 6145,
            "lowFrequency": 6125
        },
        "maxPsd": 17.3
    },
    {
        "frequencyRange": {
            "highFrequency": 6165,
            "lowFrequency": 6145
        },
        "maxPsd": 11.6
    },
    {
        "frequencyRange": {
            "highFrequency": 6185,
            "lowFrequency": 6165
        },
        "maxPsd": 15.5
    },
    {
        "frequencyRange": {
            "highFrequency": 6205,
            "lowFrequency": 6185
        },
        "maxPsd": 21.4
    },
    {
        "frequencyRange": {
            "highFrequency": 6225,
            "lowFrequency": 6205
        },
        "maxPsd": 13.6
    },
    {
        "frequencyRange": {
            "highFrequency": 6245,
            "lowFrequency": 6225
```

```
        },
        "maxPsd": 13.4
    },
    {
        "frequencyRange": {
            "highFrequency": 6265,
            "lowFrequency": 6245
        },
        "maxPsd": 11.0
    },
    {
        "frequencyRange": {
            "highFrequency": 6365,
            "lowFrequency": 6345
        },
        "maxPsd": 17.6
    },
    {
        "frequencyRange": {
            "highFrequency": 6385,
            "lowFrequency": 6365
        },
        "maxPsd": 13.5
    },
    {
        "frequencyRange": {
            "highFrequency": 6405,
            "lowFrequency": 6385
        },
        "maxPsd": 21.6
    },
    {
        "frequencyRange": {
            "highFrequency": 6425,
            "lowFrequency": 6405
        },
        "maxPsd": 8.8
```

```
},
{
    "frequencyRange": {
        "highFrequency": 6605,
        "lowFrequency": 6585
    },
    "maxPsd": 10.0
},
{
    "frequencyRange": {
        "highFrequency": 6625,
        "lowFrequency": 6605
    },
    "maxPsd": 8.0
},
{
    "frequencyRange": {
        "highFrequency": 6645,
        "lowFrequency": 6625
    },
    "maxPsd": 20.5
},
{
    "frequencyRange": {
        "highFrequency": 6665,
        "lowFrequency": 6645
    },
    "maxPsd": 9.2
},
{
    "frequencyRange": {
        "highFrequency": 6685,
        "lowFrequency": 6665
    },
    "maxPsd": 9.2
},
{
```

```
            "frequencyRange": {
                "highFrequency": 6705,
                "lowFrequency": 6685
            },
            "maxPsd": 11.6
        },
        {
            "frequencyRange": {
                "highFrequency": 6725,
                "lowFrequency": 6705
            },
            "maxPsd": 14.0
        },
        {
            "frequencyRange": {
                "highFrequency": 6745,
                "lowFrequency": 6725
            },
            "maxPsd": 11.3
        }
    ],
    "availableChannelInfo": [
        {
            "channelCfi": [
                33,
                37,
                41,
                45,
                49,
                53,
                57,
                61,
                81,
                85,
                89,
                93,
                129,
```

```
            133,
            137,
            141,
            145,
            149,
            153,
            157
        ],
        "globalOperatingClass": 131,
        "maxEirp": [
            27.3,
            30.3,
            24.6,
            28.5,
            34.4,
            26.6,
            26.4,
            24.0,
            30.6,
            26.5,
            34.6,
            21.8,
            23.0,
            21.0,
            33.5,
            22.2,
            22.2,
            24.6,
            27.0,
            24.3
        ]
    },
    {
        "channelCfi": [
            35,
            43,
            51,
```

```
            59,
            83,
            91,
            131,
            139,
            147,
            155
        ],
        "globalOperatingClass": 132,
        "maxEirp": [
            30.3,
            27.6,
            29.6,
            27.0,
            29.5,
            24.8,
            24.0,
            25.2,
            25.2,
            27.3
        ]
    },
    {
        "channelCfi": [
            39,
            55,
            87,
            135,
            151
        ],
        "globalOperatingClass": 133,
        "maxEirp": [
            30.6,
            30.0,
            27.8,
            27.0,
            28.2
```

```
                    ]
                },
                {
                    "channelCfi": [
                        47,
                        143
                    ],
                    "globalOperatingClass": 134,
                    "maxEirp": [
                        33.0,
                        30.0
                    ]
                }
            ],
            "requestId": "36395662",
            "availabilityExpireTime": "2025-02-14T06:26:55Z",
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
        }
    ],
    "version": "1.4"
}
```


CT_AFC_SP_AP_AFCDRSA31_FrequencyChannel_80MHz_10627_1


```
############################## 2025-02-13T06:35:07Z ##############################
{
    "headers": {
        "Host": "testserver.wfatestorg.org",
        "User-Agent": "libcrp/0.1",
        "Accept": "application/json",
        "Content-Type": "application/json",
        "Expect": "100-continue",
        "X-Forwarded-For": "192.168.50.93",
        "X-Forwarded-Host": "testserver.wfatestorg.org",
        "X-Forwarded-Server": "testserver.wfatestorg.org",
        "Content-Length": "1493",
        "Connection": "Keep-Alive"
```

```
},
"body": {
    "version": "1.4",
    "availableSpectrumInquiryRequests": [
        {
            "requestId": "75383461",
            "deviceDescriptor": {
                "serialNumber": "W1700K2441000481",
                "certificationId": [
                    {
                        "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
                        "id": "MXF-W1700K"
                    }
                ]
            },
            "location": {
                "ellipse": {
                    "center": {
                        "longitude": -121.985869,
                        "latitude": 37.381933
                    },
                    "majorAxis": 150,
                    "minorAxis": 150,
                    "orientation": 0
                },
                "elevation": {
                    "height": 15,
                    "heightType": "AGL",
                    "verticalUncertainty": 2
                },
                "indoorDeployment": 0
            },
            "inquiredFrequencyRange": [
                {
                    "lowFrequency": 5925,
                    "highFrequency": 6425
                },
```

```
        {
            "lowFrequency": 6525,
            "highFrequency": 6875
        }
    ],
    "inquiredChannels": [
        {
            "globalOperatingClass": 131,
            "channelCfi": [
                1,
                5,
                9,
                13,
                17,
                21,
                25,
                29,
                33,
                37,
                41,
                45,
                49,
                53,
                57,
                61,
                65,
                69,
                73,
                77,
                81,
                85,
                89,
                93,
                97,
                101,
                105,
                109,
```

```
            113,
            117,
            121,
            125,
            129,
            133,
            137,
            141,
            145,
            149,
            153,
            157,
            161,
            165,
            169,
            173,
            177,
            181,
            185,
            189,
            193,
            197,
            201,
            205,
            209,
            213,
            217,
            221,
            225,
            229,
            233
        ]
    },
    {
        "globalOperatingClass": 132,
        "channelCfi": [
            3,
```

```
            11,
            19,
            27,
            35,
            43,
            51,
            59,
            67,
            75,
            83,
            91,
            99,
            107,
            115,
            123,
            131,
            139,
            147,
            155,
            163,
            171,
            179,
            187,
            195,
            203,
            211,
            219,
            227
        ]
    },
    {
        "globalOperatingClass": 133,
        "channelCfi": [
            7,
            23,
            39,
            55,
```

```
            71,
            87,
            103,
            119,
            135,
            151,
            167,
            183,
            199,
            215
        ]
    },
    {
        "globalOperatingClass": 134,
        "channelCfi": [
            15,
            47,
            79,
            111,
            143,
            175,
            207
        ]
    },
    {
        "globalOperatingClass": 136,
        "channelCfi": [
            2
        ]
    },
    {
        "globalOperatingClass": 137,
        "channelCfi": [
            31,
            63,
            95,
            127,
```

```
                        159,
                        191
                    ]
                }
            ],
            "minDesiredPower": -1
        }
    ]
  }
}

############################    2025-02-13T06:35:07Z    ############################
{
    "availableSpectrumInquiryResponses": [
        {
            "response": {
                "responseCode": 0,
                "shortDescription": "SUCCESS"
            },
            "availableFrequencyInfo": [
                {
                    "frequencyRange": {
                        "highFrequency": 6125,
                        "lowFrequency": 6105
                    },
                    "maxPsd": 19.0
                },
                {
                    "frequencyRange": {
                        "highFrequency": 6145,
                        "lowFrequency": 6125
                    },
                    "maxPsd": 16.7
                },
                {
                    "frequencyRange": {
                        "highFrequency": 6165,
```

```
            "lowFrequency": 6145
        },
        "maxPsd": 9.2
    },
    {
        "frequencyRange": {
            "highFrequency": 6185,
            "lowFrequency": 6165
        },
        "maxPsd": 20.7
    },
    {
        "frequencyRange": {
            "highFrequency": 6205,
            "lowFrequency": 6185
        },
        "maxPsd": 16.4
    },
    {
        "frequencyRange": {
            "highFrequency": 6225,
            "lowFrequency": 6205
        },
        "maxPsd": 14.0
    },
    {
        "frequencyRange": {
            "highFrequency": 6245,
            "lowFrequency": 6225
        },
        "maxPsd": 9.7
    },
    {
        "frequencyRange": {
            "highFrequency": 6265,
            "lowFrequency": 6245
        },
```

```
        "maxPsd": 18.4
    },
    {
        "frequencyRange": {
            "highFrequency": 6285,
            "lowFrequency": 6265
        },
        "maxPsd": 20.9
    },
    {
        "frequencyRange": {
            "highFrequency": 6305,
            "lowFrequency": 6285
        },
        "maxPsd": 14.0
    },
    {
        "frequencyRange": {
            "highFrequency": 6325,
            "lowFrequency": 6305
        },
        "maxPsd": 16.0
    },
    {
        "frequencyRange": {
            "highFrequency": 6345,
            "lowFrequency": 6325
        },
        "maxPsd": 14.9
    },
    {
        "frequencyRange": {
            "highFrequency": 6765,
            "lowFrequency": 6745
        },
        "maxPsd": 8.5
    },
```

```
        {
            "frequencyRange": {
                "highFrequency": 6785,
                "lowFrequency": 6765
            },
            "maxPsd": 16.0
        },
        {
            "frequencyRange": {
                "highFrequency": 6805,
                "lowFrequency": 6785
            },
            "maxPsd": 9.7
        },
        {
            "frequencyRange": {
                "highFrequency": 6825,
                "lowFrequency": 6805
            },
            "maxPsd": 19.6
        }
    ],
    "availableChannelInfo": [
        {
            "channelCfi": [
                33,
                37,
                41,
                45,
                49,
                53,
                57,
                61,
                65,
                69,
                73,
                77,
```

```
            161,
            165,
            169,
            173
        ],
        "globalOperatingClass": 131,
        "maxEirp": [
            32.0,
            29.7,
            22.2,
            33.7,
            29.4,
            27.0,
            22.7,
            31.4,
            33.9,
            27.0,
            29.0,
            27.9,
            21.5,
            29.0,
            22.7,
            32.6
        ]
    },
    {
        "channelCfi": [
            35,
            43,
            51,
            59,
            67,
            75,
            163,
            171
        ],
        "globalOperatingClass": 132,
```

```
            "maxEirp": [
                32.7,
                25.2,
                30.0,
                25.7,
                30.0,
                30.9,
                24.5,
                25.7
            ]
        },
        {
            "channelCfi": [
                39,
                55,
                71,
                167
            ],
            "globalOperatingClass": 133,
            "maxEirp": [
                28.2,
                28.7,
                33.0,
                27.5
            ]
        },
        {
            "channelCfi": [
                47
            ],
            "globalOperatingClass": 134,
            "maxEirp": [
                31.2
            ]
        }
    ],
    "requestId": "75383461",
```

```
            "availabilityExpireTime": "2025-02-14T06:35:07Z",
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
        }
    ],
    "version": "1.4"
}

############################    2025-02-13T06:38:37Z    ############################
{
    "headers": {
        "Host": "testserver.wfatestorg.org",
        "User-Agent": "libcrp/0.1",
        "Accept": "application/json",
        "Content-Type": "application/json",
        "Expect": "100-continue",
        "X-Forwarded-For": "192.168.50.93",
        "X-Forwarded-Host": "testserver.wfatestorg.org",
        "X-Forwarded-Server": "testserver.wfatestorg.org",
        "Content-Length": "1493",
        "Connection": "Keep-Alive"
    },
    "body": {
        "version": "1.4",
        "availableSpectrumInquiryRequests": [
            {
                "requestId": "75383462",
                "deviceDescriptor": {
                    "serialNumber": "W1700K2441000481",
                    "certificationId": [
                        {
                            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
                            "id": "MXF-W1700K"
                        }
                    ]
                },
                "location": {
                    "ellipse": {
```

```
            "center": {
                "longitude": -121.985869,
                "latitude": 37.381933
            },
            "majorAxis": 150,
            "minorAxis": 150,
            "orientation": 0
        },
        "elevation": {
            "height": 15,
            "heightType": "AGL",
            "verticalUncertainty": 2
        },
        "indoorDeployment": 0
    },
    "inquiredFrequencyRange": [
        {
            "lowFrequency": 5925,
            "highFrequency": 6425
        },
        {
            "lowFrequency": 6525,
            "highFrequency": 6875
        }
    ],
    "inquiredChannels": [
        {
            "globalOperatingClass": 131,
            "channelCfi": [
                1,
                5,
                9,
                13,
                17,
                21,
                25,
                29,
```

33,
37,
41,
45,
49,
53,
57,
61,
65,
69,
73,
77,
81,
85,
89,
93,
97,
101,
105,
109,
113,
117,
121,
125,
129,
133,
137,
141,
145,
149,
153,
157,
161,
165,
169,
173,
177,

```
            181,
            185,
            189,
            193,
            197,
            201,
            205,
            209,
            213,
            217,
            221,
            225,
            229,
            233
        ]
    },
    {
        "globalOperatingClass": 132,
        "channelCfi": [
            3,
            11,
            19,
            27,
            35,
            43,
            51,
            59,
            67,
            75,
            83,
            91,
            99,
            107,
            115,
            123,
            131,
            139,
```

```
            147,
            155,
            163,
            171,
            179,
            187,
            195,
            203,
            211,
            219,
            227
        ]
    },
    {
        "globalOperatingClass": 133,
        "channelCfi": [
            7,
            23,
            39,
            55,
            71,
            87,
            103,
            119,
            135,
            151,
            167,
            183,
            199,
            215
        ]
    },
    {
        "globalOperatingClass": 134,
        "channelCfi": [
            15,
            47,
```

```
                        79,
                        111,
                        143,
                        175,
                        207
                    ]
                },
                {
                    "globalOperatingClass": 136,
                    "channelCfi": [
                        2
                    ]
                },
                {
                    "globalOperatingClass": 137,
                    "channelCfi": [
                        31,
                        63,
                        95,
                        127,
                        159,
                        191
                    ]
                }
            ],
            "minDesiredPower": -1
        }
    ]
  }
}

############################  2025-02-13T06:38:37Z  ############################
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
```

```
        "shortDescription": "SUCCESS"
    },
    "availableFrequencyInfo": [
        {
            "frequencyRange": {
                "highFrequency": 5965,
                "lowFrequency": 5945
            },
            "maxPsd": 19.1
        },
        {
            "frequencyRange": {
                "highFrequency": 5985,
                "lowFrequency": 5965
            },
            "maxPsd": 13.0
        },
        {
            "frequencyRange": {
                "highFrequency": 6005,
                "lowFrequency": 5985
            },
            "maxPsd": 14.3
        },
        {
            "frequencyRange": {
                "highFrequency": 6025,
                "lowFrequency": 6005
            },
            "maxPsd": 16.1
        },
        {
            "frequencyRange": {
                "highFrequency": 6045,
                "lowFrequency": 6025
            },
            "maxPsd": 17.0
```

```
},
{
    "frequencyRange": {
        "highFrequency": 6065,
        "lowFrequency": 6045
    },
    "maxPsd": 19.3
},
{
    "frequencyRange": {
        "highFrequency": 6085,
        "lowFrequency": 6065
    },
    "maxPsd": 11.6
},
{
    "frequencyRange": {
        "highFrequency": 6105,
        "lowFrequency": 6085
    },
    "maxPsd": 15.3
},
{
    "frequencyRange": {
        "highFrequency": 6365,
        "lowFrequency": 6345
    },
    "maxPsd": 9.4
},
{
    "frequencyRange": {
        "highFrequency": 6385,
        "lowFrequency": 6365
    },
    "maxPsd": 12.8
},
{
```

```
        "frequencyRange": {
            "highFrequency": 6405,
            "lowFrequency": 6385
        },
        "maxPsd": 11.5
    },
    {
        "frequencyRange": {
            "highFrequency": 6425,
            "lowFrequency": 6405
        },
        "maxPsd": 21.5
    },
    {
        "frequencyRange": {
            "highFrequency": 6605,
            "lowFrequency": 6585
        },
        "maxPsd": 9.9
    },
    {
        "frequencyRange": {
            "highFrequency": 6625,
            "lowFrequency": 6605
        },
        "maxPsd": 9.2
    },
    {
        "frequencyRange": {
            "highFrequency": 6645,
            "lowFrequency": 6625
        },
        "maxPsd": 16.2
    },
    {
        "frequencyRange": {
            "highFrequency": 6665,
```

```
                "lowFrequency": 6645
            },
            "maxPsd": 15.2
        },
        {
            "frequencyRange": {
                "highFrequency": 6685,
                "lowFrequency": 6665
            },
            "maxPsd": 16.4
        },
        {
            "frequencyRange": {
                "highFrequency": 6705,
                "lowFrequency": 6685
            },
            "maxPsd": 11.4
        },
        {
            "frequencyRange": {
                "highFrequency": 6725,
                "lowFrequency": 6705
            },
            "maxPsd": 19.6
        },
        {
            "frequencyRange": {
                "highFrequency": 6745,
                "lowFrequency": 6725
            },
            "maxPsd": 14.3
        }
    ],
    "availableChannelInfo": [
        {
            "channelCfi": [
                1,
```

```
        5,
        9,
        13,
        17,
        21,
        25,
        29,
        81,
        85,
        89,
        93,
        129,
        133,
        137,
        141,
        145,
        149,
        153,
        157
    ],
    "globalOperatingClass": 131,
    "maxEirp": [
        32.1,
        26.0,
        27.3,
        29.1,
        30.0,
        32.3,
        24.6,
        28.3,
        22.4,
        25.8,
        24.5,
        34.5,
        22.9,
        22.2,
        29.2,
```

```
            28.2,
            29.4,
            24.4,
            32.6,
            27.3
        ]
    },
    {
        "channelCfi": [
            3,
            11,
            19,
            27,
            83,
            91,
            131,
            139,
            147,
            155
        ],
        "globalOperatingClass": 132,
        "maxEirp": [
            29.0,
            30.3,
            33.0,
            27.6,
            25.4,
            27.5,
            25.2,
            31.2,
            27.4,
            30.3
        ]
    },
    {
        "channelCfi": [
            7,
```

```
                    23,
                    87,
                    135,
                    151
                ],
                "globalOperatingClass": 133,
                "maxEirp": [
                    32.0,
                    30.6,
                    28.4,
                    28.2,
                    30.4
                ]
            },
            {
                "channelCfi": [
                    15,
                    143
                ],
                "globalOperatingClass": 134,
                "maxEirp": [
                    33.6,
                    31.2
                ]
            }
        ],
        "requestId": "75383462",
        "availabilityExpireTime": "2025-02-14T06:38:37Z",
        "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
    }
  ],
  "version": "1.4"
}
```


CT_AFC_SP_AP_AFCDRSA31_FrequencyChannel_160MHz_10628_1

############################## 2025-02-13T06:51:02Z ##############################

```
{
    "headers": {
        "Host": "testserver.wfatestorg.org",
        "User-Agent": "libcrp/0.1",
        "Accept": "application/json",
        "Content-Type": "application/json",
        "Expect": "100-continue",
        "X-Forwarded-For": "192.168.50.93",
        "X-Forwarded-Host": "testserver.wfatestorg.org",
        "X-Forwarded-Server": "testserver.wfatestorg.org",
        "Content-Length": "1493",
        "Connection": "Keep-Alive"
    },
    "body": {
        "version": "1.4",
        "availableSpectrumInquiryRequests": [
            {
                "requestId": "65107930",
                "deviceDescriptor": {
                    "serialNumber": "W1700K2441000481",
                    "certificationId": [
                        {
                            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
                            "id": "MXF-W1700K"
                        }
                    ]
                },
                "location": {
                    "ellipse": {
                        "center": {
                            "longitude": -121.985869,
                            "latitude": 37.381933
                        },
                        "majorAxis": 150,
                        "minorAxis": 150,
                        "orientation": 0
                    },
```

```
        "elevation": {
            "height": 15,
            "heightType": "AGL",
            "verticalUncertainty": 2
        },
        "indoorDeployment": 0
    },
    "inquiredFrequencyRange": [
        {
            "lowFrequency": 5925,
            "highFrequency": 6425
        },
        {
            "lowFrequency": 6525,
            "highFrequency": 6875
        }
    ],
    "inquiredChannels": [
        {
            "globalOperatingClass": 131,
            "channelCfi": [
                1,
                5,
                9,
                13,
                17,
                21,
                25,
                29,
                33,
                37,
                41,
                45,
                49,
                53,
                57,
                61,
```

65,
69,
73,
77,
81,
85,
89,
93,
97,
101,
105,
109,
113,
117,
121,
125,
129,
133,
137,
141,
145,
149,
153,
157,
161,
165,
169,
173,
177,
181,
185,
189,
193,
197,
201,
205,
209,

```
            213,
            217,
            221,
            225,
            229,
            233
        ]
    },
    {
        "globalOperatingClass": 132,
        "channelCfi": [
            3,
            11,
            19,
            27,
            35,
            43,
            51,
            59,
            67,
            75,
            83,
            91,
            99,
            107,
            115,
            123,
            131,
            139,
            147,
            155,
            163,
            171,
            179,
            187,
            195,
            203,
```

```
            211,
            219,
            227
        ]
    },
    {
        "globalOperatingClass": 133,
        "channelCfi": [
            7,
            23,
            39,
            55,
            71,
            87,
            103,
            119,
            135,
            151,
            167,
            183,
            199,
            215
        ]
    },
    {
        "globalOperatingClass": 134,
        "channelCfi": [
            15,
            47,
            79,
            111,
            143,
            175,
            207
        ]
    },
    {
```

```
                    "globalOperatingClass": 136,
                    "channelCfi": [
                        2
                    ]
                },
                {
                    "globalOperatingClass": 137,
                    "channelCfi": [
                        31,
                        63,
                        95,
                        127,
                        159,
                        191
                    ]
                }
            ],
            "minDesiredPower": -1
        }
    ]
  }
}

############################  2025-02-13T06:51:03Z  ############################
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableFrequencyInfo": [
        {
          "frequencyRange": {
            "highFrequency": 5965,
            "lowFrequency": 5945
          },
```

```
        "maxPsd": 14.5
    },
    {
        "frequencyRange": {
            "highFrequency": 5985,
            "lowFrequency": 5965
        },
        "maxPsd": 19.7
    },
    {
        "frequencyRange": {
            "highFrequency": 6005,
            "lowFrequency": 5985
        },
        "maxPsd": 10.7
    },
    {
        "frequencyRange": {
            "highFrequency": 6025,
            "lowFrequency": 6005
        },
        "maxPsd": 19.2
    },
    {
        "frequencyRange": {
            "highFrequency": 6045,
            "lowFrequency": 6025
        },
        "maxPsd": 21.7
    },
    {
        "frequencyRange": {
            "highFrequency": 6065,
            "lowFrequency": 6045
        },
        "maxPsd": 12.2
    },
```

```
{
    "frequencyRange": {
        "highFrequency": 6085,
        "lowFrequency": 6065
    },
    "maxPsd": 9.4
},
{
    "frequencyRange": {
        "highFrequency": 6105,
        "lowFrequency": 6085
    },
    "maxPsd": 21.4
},
{
    "frequencyRange": {
        "highFrequency": 6605,
        "lowFrequency": 6585
    },
    "maxPsd": 12.4
},
{
    "frequencyRange": {
        "highFrequency": 6625,
        "lowFrequency": 6605
    },
    "maxPsd": 8.9
},
{
    "frequencyRange": {
        "highFrequency": 6645,
        "lowFrequency": 6625
    },
    "maxPsd": 10.0
},
{
    "frequencyRange": {
```

```
                "highFrequency": 6665,
                "lowFrequency": 6645
            },
            "maxPsd": 10.4
        },
        {
            "frequencyRange": {
                "highFrequency": 6685,
                "lowFrequency": 6665
            },
            "maxPsd": 21.3
        },
        {
            "frequencyRange": {
                "highFrequency": 6705,
                "lowFrequency": 6685
            },
            "maxPsd": 15.5
        },
        {
            "frequencyRange": {
                "highFrequency": 6725,
                "lowFrequency": 6705
            },
            "maxPsd": 17.5
        },
        {
            "frequencyRange": {
                "highFrequency": 6745,
                "lowFrequency": 6725
            },
            "maxPsd": 19.5
        }
    ],
    "availableChannelInfo": [
        {
            "channelCfi": [
```

```
            1,
            5,
            9,
            13,
            17,
            21,
            25,
            29,
            129,
            133,
            137,
            141,
            145,
            149,
            153,
            157
        ],
        "globalOperatingClass": 131,
        "maxEirp": [
            27.5,
            32.7,
            23.7,
            32.2,
            34.7,
            25.2,
            22.4,
            34.4,
            25.4,
            21.9,
            23.0,
            23.4,
            34.3,
            28.5,
            30.5,
            32.5
        ]
    },
```

```
{
    "channelCfi": [
        3,
        11,
        19,
        27,
        131,
        139,
        147,
        155
    ],
    "globalOperatingClass": 132,
    "maxEirp": [
        30.5,
        26.7,
        28.2,
        25.4,
        24.9,
        26.0,
        31.5,
        33.5
    ]
},
{
    "channelCfi": [
        7,
        23,
        135,
        151
    ],
    "globalOperatingClass": 133,
    "maxEirp": [
        29.7,
        28.4,
        27.9,
        34.5
    ]
```

```
                },
                {
                    "channelCfi": [
                        15,
                        143
                    ],
                    "globalOperatingClass": 134,
                    "maxEirp": [
                        31.4,
                        30.9
                    ]
                }
            ],
            "requestId": "65107930",
            "availabilityExpireTime": "2025-02-14T06:51:02Z",
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
        }
    ],
    "version": "1.4"
}

############################    2025-02-13T07:05:03Z    ############################
{
    "headers": {
        "Host": "testserver.wfatestorg.org",
        "User-Agent": "libcrp/0.1",
        "Accept": "application/json",
        "Content-Type": "application/json",
        "Expect": "100-continue",
        "X-Forwarded-For": "192.168.50.93",
        "X-Forwarded-Host": "testserver.wfatestorg.org",
        "X-Forwarded-Server": "testserver.wfatestorg.org",
        "Content-Length": "1493",
        "Connection": "Keep-Alive"
    },
    "body": {
        "version": "1.4",
```

```
"availableSpectrumInquiryRequests": [
    {
        "requestId": "65107931",
        "deviceDescriptor": {
            "serialNumber": "W1700K2441000481",
            "certificationId": [
                {
                    "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
                    "id": "MXF-W1700K"
                }
            ]
        },
        "location": {
            "ellipse": {
                "center": {
                    "longitude": -121.985869,
                    "latitude": 37.381933
                },
                "majorAxis": 150,
                "minorAxis": 150,
                "orientation": 0
            },
            "elevation": {
                "height": 15,
                "heightType": "AGL",
                "verticalUncertainty": 2
            },
            "indoorDeployment": 0
        },
        "inquiredFrequencyRange": [
            {
                "lowFrequency": 5925,
                "highFrequency": 6425
            },
            {
                "lowFrequency": 6525,
                "highFrequency": 6875
```

```
        }
    ],
    "inquiredChannels": [
        {
            "globalOperatingClass": 131,
            "channelCfi": [
                1,
                5,
                9,
                13,
                17,
                21,
                25,
                29,
                33,
                37,
                41,
                45,
                49,
                53,
                57,
                61,
                65,
                69,
                73,
                77,
                81,
                85,
                89,
                93,
                97,
                101,
                105,
                109,
                113,
                117,
                121,
```

```
                125,
                129,
                133,
                137,
                141,
                145,
                149,
                153,
                157,
                161,
                165,
                169,
                173,
                177,
                181,
                185,
                189,
                193,
                197,
                201,
                205,
                209,
                213,
                217,
                221,
                225,
                229,
                233
            ]
        },
        {
            "globalOperatingClass": 132,
            "channelCfi": [
                3,
                11,
                19,
                27,
```

```
            35,
            43,
            51,
            59,
            67,
            75,
            83,
            91,
            99,
            107,
            115,
            123,
            131,
            139,
            147,
            155,
            163,
            171,
            179,
            187,
            195,
            203,
            211,
            219,
            227
        ]
    },
    {
        "globalOperatingClass": 133,
        "channelCfi": [
            7,
            23,
            39,
            55,
            71,
            87,
            103,
```

```
            119,
            135,
            151,
            167,
            183,
            199,
            215
        ]
    },
    {
        "globalOperatingClass": 134,
        "channelCfi": [
            15,
            47,
            79,
            111,
            143,
            175,
            207
        ]
    },
    {
        "globalOperatingClass": 136,
        "channelCfi": [
            2
        ]
    },
    {
        "globalOperatingClass": 137,
        "channelCfi": [
            31,
            63,
            95,
            127,
            159,
            191
        ]
```

```
                    }
                ],
                "minDesiredPower": -1
            }
        ]
    }
}

############################    2025-02-13T07:05:03Z    ############################
{
    "availableSpectrumInquiryResponses": [
        {
            "response": {
                "responseCode": 0,
                "shortDescription": "SUCCESS"
            },
            "availableFrequencyInfo": [
                {
                    "frequencyRange": {
                        "highFrequency": 6125,
                        "lowFrequency": 6105
                    },
                    "maxPsd": 20.4
                },
                {
                    "frequencyRange": {
                        "highFrequency": 6145,
                        "lowFrequency": 6125
                    },
                    "maxPsd": 16.5
                },
                {
                    "frequencyRange": {
                        "highFrequency": 6165,
                        "lowFrequency": 6145
                    },
                    "maxPsd": 19.4
```

```
},
{
    "frequencyRange": {
        "highFrequency": 6185,
        "lowFrequency": 6165
    },
    "maxPsd": 16.7
},
{
    "frequencyRange": {
        "highFrequency": 6205,
        "lowFrequency": 6185
    },
    "maxPsd": 14.8
},
{
    "frequencyRange": {
        "highFrequency": 6225,
        "lowFrequency": 6205
    },
    "maxPsd": 12.2
},
{
    "frequencyRange": {
        "highFrequency": 6245,
        "lowFrequency": 6225
    },
    "maxPsd": 11.0
},
{
    "frequencyRange": {
        "highFrequency": 6265,
        "lowFrequency": 6245
    },
    "maxPsd": 21.9
},
{
```

```
        "frequencyRange": {
            "highFrequency": 6285,
            "lowFrequency": 6265
        },
        "maxPsd": 20.4
    },
    {
        "frequencyRange": {
            "highFrequency": 6305,
            "lowFrequency": 6285
        },
        "maxPsd": 19.2
    },
    {
        "frequencyRange": {
            "highFrequency": 6325,
            "lowFrequency": 6305
        },
        "maxPsd": 21.6
    },
    {
        "frequencyRange": {
            "highFrequency": 6345,
            "lowFrequency": 6325
        },
        "maxPsd": 9.2
    },
    {
        "frequencyRange": {
            "highFrequency": 6365,
            "lowFrequency": 6345
        },
        "maxPsd": 21.7
    },
    {
        "frequencyRange": {
            "highFrequency": 6385,
```

```
                "lowFrequency": 6365
            },
            "maxPsd": 17.8
        },
        {
            "frequencyRange": {
                "highFrequency": 6405,
                "lowFrequency": 6385
            },
            "maxPsd": 13.9
        },
        {
            "frequencyRange": {
                "highFrequency": 6425,
                "lowFrequency": 6405
            },
            "maxPsd": 18.9
        }
    ],
    "availableChannelInfo": [
        {
            "channelCfi": [
                33,
                37,
                41,
                45,
                49,
                53,
                57,
                61,
                65,
                69,
                73,
                77,
                81,
                85,
                89,
```

```
            93
        ],
        "globalOperatingClass": 131,
        "maxEirp": [
            33.4,
            29.5,
            32.4,
            29.7,
            27.8,
            25.2,
            24.0,
            34.9,
            33.4,
            32.2,
            34.6,
            22.2,
            34.7,
            30.8,
            26.9,
            31.9
        ]
    },
    {
        "channelCfi": [
            35,
            43,
            51,
            59,
            67,
            75,
            83,
            91
        ],
        "globalOperatingClass": 132,
        "maxEirp": [
            32.5,
            32.7,
```

```
            28.2,
            27.0,
            35.2,
            25.2,
            33.8,
            29.9
        ]
    },
    {
        "channelCfi": [
            39,
            55,
            71,
            87
        ],
        "globalOperatingClass": 133,
        "maxEirp": [
            35.5,
            30.0,
            28.2,
            32.9
        ]
    },
    {
        "channelCfi": [
            47,
            79
        ],
        "globalOperatingClass": 134,
        "maxEirp": [
            33.0,
            31.2
        ]
    },
    {
        "channelCfi": [
            63
```

```
                    ],
                    "globalOperatingClass": 137,
                    "maxEirp": [
                        34.3
                    ]
                }
            ],
            "requestId": "65107931",
            "availabilityExpireTime": "2025-02-14T07:05:03Z",
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
        }
    ],
    "version": "1.4"
}
```


CT_AFC_SP_AP_AFCDRSA31_FrequencyChannel_320MHz_10715_1


```
############################    2025-02-13T07:13:52Z    ############################
{
    "headers": {
        "Host": "testserver.wfatestorg.org",
        "User-Agent": "libcrp/0.1",
        "Accept": "application/json",
        "Content-Type": "application/json",
        "Expect": "100-continue",
        "X-Forwarded-For": "192.168.50.93",
        "X-Forwarded-Host": "testserver.wfatestorg.org",
        "X-Forwarded-Server": "testserver.wfatestorg.org",
        "Content-Length": "1493",
        "Connection": "Keep-Alive"
    },
    "body": {
        "version": "1.4",
        "availableSpectrumInquiryRequests": [
            {
                "requestId": "65742116",
                "deviceDescriptor": {
```

```
        "serialNumber": "W1700K2441000481",
        "certificationId": [
            {
                "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
                "id": "MXF-W1700K"
            }
        ]
    },
    "location": {
        "ellipse": {
            "center": {
                "longitude": -121.985869,
                "latitude": 37.381933
            },
            "majorAxis": 150,
            "minorAxis": 150,
            "orientation": 0
        },
        "elevation": {
            "height": 15,
            "heightType": "AGL",
            "verticalUncertainty": 2
        },
        "indoorDeployment": 0
    },
    "inquiredFrequencyRange": [
        {
            "lowFrequency": 5925,
            "highFrequency": 6425
        },
        {
            "lowFrequency": 6525,
            "highFrequency": 6875
        }
    ],
    "inquiredChannels": [
        {
```

"globalOperatingClass": 131,
"channelCfi": [
1,
5,
9,
13,
17,
21,
25,
29,
33,
37,
41,
45,
49,
53,
57,
61,
65,
69,
73,
77,
81,
85,
89,
93,
97,
101,
105,
109,
113,
117,
121,
125,
129,
133,
137,

```
            141,
            145,
            149,
            153,
            157,
            161,
            165,
            169,
            173,
            177,
            181,
            185,
            189,
            193,
            197,
            201,
            205,
            209,
            213,
            217,
            221,
            225,
            229,
            233
        ]
    },
    {
        "globalOperatingClass": 132,
        "channelCfi": [
            3,
            11,
            19,
            27,
            35,
            43,
            51,
            59,
```

```
            67,
            75,
            83,
            91,
            99,
            107,
            115,
            123,
            131,
            139,
            147,
            155,
            163,
            171,
            179,
            187,
            195,
            203,
            211,
            219,
            227
        ]
    },
    {
        "globalOperatingClass": 133,
        "channelCfi": [
            7,
            23,
            39,
            55,
            71,
            87,
            103,
            119,
            135,
            151,
            167,
```

```
                183,
                199,
                215
            ]
        },
        {
            "globalOperatingClass": 134,
            "channelCfi": [
                15,
                47,
                79,
                111,
                143,
                175,
                207
            ]
        },
        {
            "globalOperatingClass": 136,
            "channelCfi": [
                2
            ]
        },
        {
            "globalOperatingClass": 137,
            "channelCfi": [
                31,
                63,
                95,
                127,
                159,
                191
            ]
        }
    ],
    "minDesiredPower": -1
}
```

```
        ]
    }
}

############################## 2025-02-13T07:13:52Z ##############################
{
    "availableSpectrumInquiryResponses": [
        {
            "response": {
                "responseCode": 0,
                "shortDescription": "SUCCESS"
            },
            "availableFrequencyInfo": [
                {
                    "frequencyRange": {
                        "highFrequency": 5965,
                        "lowFrequency": 5945
                    },
                    "maxPsd": 17.8
                },
                {
                    "frequencyRange": {
                        "highFrequency": 5985,
                        "lowFrequency": 5965
                    },
                    "maxPsd": 16.4
                },
                {
                    "frequencyRange": {
                        "highFrequency": 6005,
                        "lowFrequency": 5985
                    },
                    "maxPsd": 14.3
                },
                {
                    "frequencyRange": {
                        "highFrequency": 6025,
```

```
            "lowFrequency": 6005
        },
        "maxPsd": 12.2
    },
    {
        "frequencyRange": {
            "highFrequency": 6045,
            "lowFrequency": 6025
        },
        "maxPsd": 14.1
    },
    {
        "frequencyRange": {
            "highFrequency": 6065,
            "lowFrequency": 6045
        },
        "maxPsd": 18.1
    },
    {
        "frequencyRange": {
            "highFrequency": 6085,
            "lowFrequency": 6065
        },
        "maxPsd": 17.6
    },
    {
        "frequencyRange": {
            "highFrequency": 6105,
            "lowFrequency": 6085
        },
        "maxPsd": 18.2
    },
    {
        "frequencyRange": {
            "highFrequency": 6125,
            "lowFrequency": 6105
        },
```

```
        "maxPsd": 16.5
    },
    {
        "frequencyRange": {
            "highFrequency": 6145,
            "lowFrequency": 6125
        },
        "maxPsd": 15.8
    },
    {
        "frequencyRange": {
            "highFrequency": 6165,
            "lowFrequency": 6145
        },
        "maxPsd": 17.3
    },
    {
        "frequencyRange": {
            "highFrequency": 6185,
            "lowFrequency": 6165
        },
        "maxPsd": 13.4
    },
    {
        "frequencyRange": {
            "highFrequency": 6205,
            "lowFrequency": 6185
        },
        "maxPsd": 17.9
    },
    {
        "frequencyRange": {
            "highFrequency": 6225,
            "lowFrequency": 6205
        },
        "maxPsd": 10.8
    },
```

```
        {
            "frequencyRange": {
                "highFrequency": 6245,
                "lowFrequency": 6225
            },
            "maxPsd": 8.1
        },
        {
            "frequencyRange": {
                "highFrequency": 6265,
                "lowFrequency": 6245
            },
            "maxPsd": 16.3
        }
    ],
    "availableChannelInfo": [
        {
            "channelCfi": [
                1,
                5,
                9,
                13,
                17,
                21,
                25,
                29,
                33,
                37,
                41,
                45,
                49,
                53,
                57,
                61
            ],
            "globalOperatingClass": 131,
            "maxEirp": [
```

```
            30.8,
            29.4,
            27.3,
            25.2,
            27.1,
            31.1,
            30.6,
            31.2,
            29.5,
            28.8,
            30.3,
            26.4,
            30.9,
            23.8,
            21.1,
            29.3
        ]
    },
    {
        "channelCfi": [
            3,
            11,
            19,
            27,
            35,
            43,
            51,
            59
        ],
        "globalOperatingClass": 132,
        "maxEirp": [
            32.4,
            28.2,
            30.1,
            33.6,
            31.8,
            29.4,
```

```
            26.8,
            24.1
        ]
    },
    {
        "channelCfi": [
            7,
            23,
            39,
            55
        ],
        "globalOperatingClass": 133,
        "maxEirp": [
            31.2,
            33.1,
            32.4,
            27.1
        ]
    },
    {
        "channelCfi": [
            15,
            47
        ],
        "globalOperatingClass": 134,
        "maxEirp": [
            34.2,
            30.1
        ]
    },
    {
        "channelCfi": [
            31
        ],
        "globalOperatingClass": 137,
        "maxEirp": [
            33.2
```

```
                    ]
                }
            ],
            "requestId": "65742116",
            "availabilityExpireTime": "2025-02-14T07:13:52Z",
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
        }
    ],
    "version": "1.4"
}

############################    2025-02-13T07:17:09Z    ############################
{
    "headers": {
        "Host": "testserver.wfatestorg.org",
        "User-Agent": "libcrp/0.1",
        "Accept": "application/json",
        "Content-Type": "application/json",
        "Expect": "100-continue",
        "X-Forwarded-For": "192.168.50.93",
        "X-Forwarded-Host": "testserver.wfatestorg.org",
        "X-Forwarded-Server": "testserver.wfatestorg.org",
        "Content-Length": "1493",
        "Connection": "Keep-Alive"
    },
    "body": {
        "version": "1.4",
        "availableSpectrumInquiryRequests": [
            {
                "requestId": "65742117",
                "deviceDescriptor": {
                    "serialNumber": "W1700K2441000481",
                    "certificationId": [
                        {
                            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
                            "id": "MXF-W1700K"
                        }
```

```
        ]
    },
    "location": {
        "ellipse": {
            "center": {
                "longitude": -121.985869,
                "latitude": 37.381933
            },
            "majorAxis": 150,
            "minorAxis": 150,
            "orientation": 0
        },
        "elevation": {
            "height": 15,
            "heightType": "AGL",
            "verticalUncertainty": 2
        },
        "indoorDeployment": 0
    },
    "inquiredFrequencyRange": [
        {
            "lowFrequency": 5925,
            "highFrequency": 6425
        },
        {
            "lowFrequency": 6525,
            "highFrequency": 6875
        }
    ],
    "inquiredChannels": [
        {
            "globalOperatingClass": 131,
            "channelCfi": [
                1,
                5,
                9,
                13,
```

17,
21,
25,
29,
33,
37,
41,
45,
49,
53,
57,
61,
65,
69,
73,
77,
81,
85,
89,
93,
97,
101,
105,
109,
113,
117,
121,
125,
129,
133,
137,
141,
145,
149,
153,
157,
161,

```
            165,
            169,
            173,
            177,
            181,
            185,
            189,
            193,
            197,
            201,
            205,
            209,
            213,
            217,
            221,
            225,
            229,
            233
        ]
    },
    {
        "globalOperatingClass": 132,
        "channelCfi": [
            3,
            11,
            19,
            27,
            35,
            43,
            51,
            59,
            67,
            75,
            83,
            91,
            99,
            107,
```

```
            115,
            123,
            131,
            139,
            147,
            155,
            163,
            171,
            179,
            187,
            195,
            203,
            211,
            219,
            227
        ]
    },
    {
        "globalOperatingClass": 133,
        "channelCfi": [
            7,
            23,
            39,
            55,
            71,
            87,
            103,
            119,
            135,
            151,
            167,
            183,
            199,
            215
        ]
    },
    {
```

```
                "globalOperatingClass": 134,
                "channelCfi": [
                    15,
                    47,
                    79,
                    111,
                    143,
                    175,
                    207
                ]
            },
            {
                "globalOperatingClass": 136,
                "channelCfi": [
                    2
                ]
            },
            {
                "globalOperatingClass": 137,
                "channelCfi": [
                    31,
                    63,
                    95,
                    127,
                    159,
                    191
                ]
            }
        ],
        "minDesiredPower": -1
    }
  ]
 }
}

############################  2025-02-13T07:17:09Z  ############################
{
```

```
"availableSpectrumInquiryResponses": [
    {
        "response": {
            "responseCode": 0,
            "shortDescription": "SUCCESS"
        },
        "availableFrequencyInfo": [
            {
                "frequencyRange": {
                    "highFrequency": 6125,
                    "lowFrequency": 6105
                },
                "maxPsd": 8.3
            },
            {
                "frequencyRange": {
                    "highFrequency": 6145,
                    "lowFrequency": 6125
                },
                "maxPsd": 7.3
            },
            {
                "frequencyRange": {
                    "highFrequency": 6165,
                    "lowFrequency": 6145
                },
                "maxPsd": 1.1
            },
            {
                "frequencyRange": {
                    "highFrequency": 6185,
                    "lowFrequency": 6165
                },
                "maxPsd": 3.1
            },
            {
                "frequencyRange": {
```

```
            "highFrequency": 6205,
            "lowFrequency": 6185
        },
        "maxPsd": 4.4
    },
    {
        "frequencyRange": {
            "highFrequency": 6225,
            "lowFrequency": 6205
        },
        "maxPsd": 1.8
    },
    {
        "frequencyRange": {
            "highFrequency": 6245,
            "lowFrequency": 6225
        },
        "maxPsd": 3.7
    },
    {
        "frequencyRange": {
            "highFrequency": 6265,
            "lowFrequency": 6245
        },
        "maxPsd": 8.2
    },
    {
        "frequencyRange": {
            "highFrequency": 6285,
            "lowFrequency": 6265
        },
        "maxPsd": 1.8
    },
    {
        "frequencyRange": {
            "highFrequency": 6305,
            "lowFrequency": 6285
```

```
        },
        "maxPsd": 3.3
    },
    {
        "frequencyRange": {
            "highFrequency": 6325,
            "lowFrequency": 6305
        },
        "maxPsd": -3.4
    },
    {
        "frequencyRange": {
            "highFrequency": 6345,
            "lowFrequency": 6325
        },
        "maxPsd": 9.9
    },
    {
        "frequencyRange": {
            "highFrequency": 6365,
            "lowFrequency": 6345
        },
        "maxPsd": 1.7
    },
    {
        "frequencyRange": {
            "highFrequency": 6385,
            "lowFrequency": 6365
        },
        "maxPsd": 13.1
    },
    {
        "frequencyRange": {
            "highFrequency": 6405,
            "lowFrequency": 6385
        },
        "maxPsd": 3.5
```

```
        },
        {
            "frequencyRange": {
                "highFrequency": 6425,
                "lowFrequency": 6405
            },
            "maxPsd": 5.2
        }
    ],
    "availableChannelInfo": [
        {
            "channelCfi": [
                33,
                37,
                41,
                45,
                49,
                53,
                57,
                61,
                65,
                69,
                73,
                77,
                81,
                85,
                89,
                93
            ],
            "globalOperatingClass": 131,
            "maxEirp": [
                21.3,
                20.3,
                14.1,
                16.1,
                17.4,
                14.8,
```

```
            16.7,
            21.2,
            14.8,
            16.3,
            9.6,
            22.9,
            14.7,
            26.1,
            16.5,
            18.2
        ]
    },
    {
        "channelCfi": [
            35,
            43,
            51,
            59,
            67,
            75,
            83,
            91
        ],
        "globalOperatingClass": 132,
        "maxEirp": [
            23.3,
            17.1,
            17.8,
            19.7,
            17.8,
            12.6,
            17.7,
            19.5
        ]
    },
    {
        "channelCfi": [
```

```
                39,
                55,
                71,
                87
            ],
            "globalOperatingClass": 133,
            "maxEirp": [
                20.1,
                20.8,
                15.6,
                20.7
            ]
        },
        {
            "channelCfi": [
                47,
                79
            ],
            "globalOperatingClass": 134,
            "maxEirp": [
                23.1,
                18.6
            ]
        },
        {
            "channelCfi": [
                63
            ],
            "globalOperatingClass": 137,
            "maxEirp": [
                21.7
            ]
        }
    ],
    "requestId": "65742117",
    "availabilityExpireTime": "2025-02-14T07:17:09Z",
    "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
```

```
            }
        ],
        "version": "1.4"
}
```

Transmitting Power Measurement

AFC Capability – Inquired Frequency

AFCD.RSA: Successful spectrum access update												
Freq (MHz)	Mode (LPI or SP)	Bandwidth (MHz)	Power (dBm)	Power Directional Gain (dBi)	EIRP (dBm)	AFC Response EIRP Limit (dBm)	Result	PSD (dBm/MHz)	PSD Directional Gain (dBi)	EIRP PSD (dBm/MHz)	AFC Response EIRP PSD Limit (dBm/MHz)	Result
6135	LPI	20	12.51	5.44	17.95	-	N/A	-1.19	5.44	4.25	5	Pass
6135	SP	20	18.82	5.44	24.26	-	N/A	5.06	5.44	10.50	11.8	Pass
6815	SP	20	23.16	5.29	28.45	-	N/A	9.43	5.29	14.72	16.4	Pass
6805	LPI	40	14.80	5.29	20.09	-	N/A	-1.89	5.29	3.40	5	Pass
6805	SP	40	20.27	5.29	25.56	-	N/A	3.55	5.29	8.84	10.6	Pass
6725	SP	40	17.82	5.29	23.11	-	N/A	1.13	5.29	6.42	8.3	Pass
6705	LPI	80	18.01	5.29	23.30	-	N/A	-1.79	5.29	3.50	5	Pass
6705	SP	80	24.61	5.29	29.90	-	N/A	4.83	5.29	10.12	11.5	Pass
6385	SP	80	23.18	5.44	28.62	-	N/A	3.89	5.44	9.33	9.6	Pass
6185	LPI	160	21.47	5.44	26.91	-	N/A	-1.24	5.44	4.20	5	Pass
6345	SP	160	24.70	5.44	30.14	-	N/A	2.35	5.44	7.79	8	Pass
6665	SP	160	28.11	5.29	33.40	-	N/A	5.29	5.29	10.58	11	Pass
6105	LPI	320	23.36	5.44	28.80	-	N/A	-2.00	5.44	3.44	5	Pass
6265	SP	320	27.24	5.44	32.68	-	N/A	1.72	5.44	7.16	8.9	Pass
6105	SP	320	15.28	5.44	20.72	-	N/A	-9.37	5.44	-3.93	-3.7	Pass

AFC Capability – Inquired Channel

AFCD.RSA: Successful spectrum access update												
Freq (MHz)	Mode (LPI or SP)	Bandwidth (MHz)	Power (dBm)	Power Directional Gain (dBi)	EIRP (dBm)	AFC Response EIRP Limit (dBm)	Result	PSD (dBm/MHz)	PSD Directional Gain (dBi)	EIRP PSD (dBm/MHz)	AFC Response EIRP PSD Limit (dBm/MHz)	Result
6115	LPI	20	12.27	5.44	17.71	-	N/A	-1.32	5.44	4.12	5	Pass
6655	SP	20	19.24	5.29	24.53	25.3	Pass	5.52	5.29	10.81	-	N/A
6815	SP	20	21.69	5.29	26.98	28	Pass	7.96	5.29	13.25	-	N/A
6805	LPI	40	14.49	5.29	19.78	-	N/A	-2.22	5.29	3.07	5	Pass
6805	SP	40	19.79	5.29	25.08	26.5	Pass	3.04	5.29	8.33	-	N/A
6725	SP	40	21.11	5.29	26.40	27.9	Pass	4.40	5.29	9.69	-	N/A
6705	LPI	80	17.66	5.29	22.95	-	N/A	-2.14	5.29	3.15	5	Pass
6705	SP	80	22.97	5.29	28.26	29.3	Pass	3.59	5.29	8.88	-	N/A
6785	SP	80	21.74	5.29	27.03	28.2	Pass	2.05	5.29	7.34	-	N/A
6825	LPI	160	20.97	5.33	26.30	-	N/A	-1.82	5.33	3.51	5	Pass
6345	SP	160	24.76	5.44	30.20	30.7	Pass	1.91	5.44	7.35	-	N/A
6665	SP	160	26.10	5.29	31.39	31.5	Pass	3.63	5.29	8.92	-	N/A
6105	LPI	320	23.16	5.44	28.60	-	N/A	-2.08	5.44	3.36	5	Pass
6265	SP	320	26.13	5.44	31.57	31.8	Pass	0.60	5.44	6.04	-	N/A
6105	SP	320	17.64	5.44	23.08	23.9	Pass	-6.89	5.44	-1.45	-	N/A

AFC Capability – Inquired Frequency & Channel

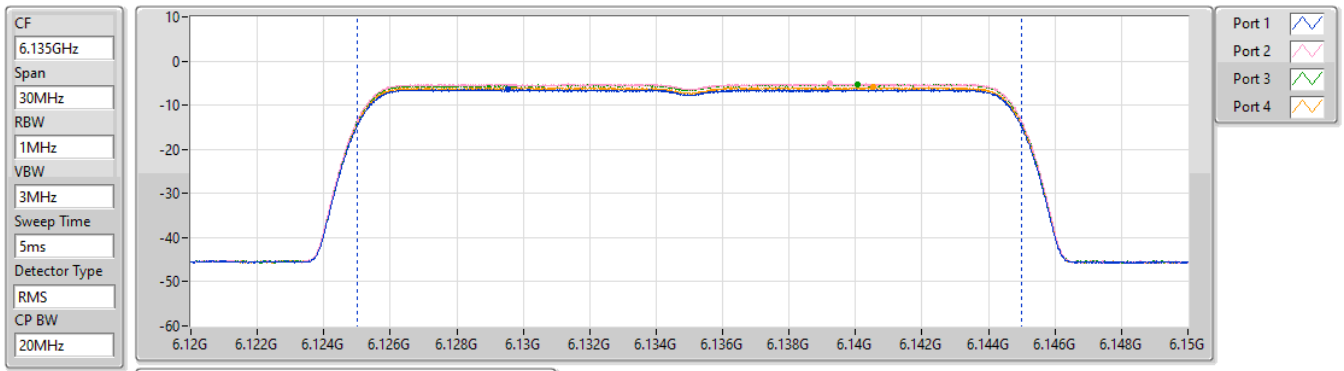
AFCD.RSA: Successful spectrum access update												
Freq (MHz)	Mode (LPI or SP)	Bandwidth (MHz)	Power (dBm)	Power Directional Gain (dBi)	EIRP (dBm)	AFC Response EIRP Limit (dBm)	Result	PSD (dBm/MHz)	PSD Directional Gain (dBi)	EIRP PSD (dBm/MHz)	AFC Response EIRP PSD Limit (dBm/MHz)	Result
6135	LPI	20	12.82	5.44	18.26	-	N/A	-0.88	5.44	4.56	5	Pass
6135	SP	20	16.19	5.44	21.63	21.9	Pass	2.46	5.44	7.90	8.9	Pass
6815	SP	20	24.85	5.29	30.14	30.7	Pass	11.16	5.29	16.45	17.7	Pass
6805	LPI	40	15.09	5.29	20.38	-	N/A	-1.58	5.29	3.71	5	Pass
6805	SP	40	20.37	5.29	25.66	26.2	Pass	4.56	5.29	9.85	10.2	Pass
6725	SP	40	21.36	5.29	26.65	27.3	Pass	4.72	5.29	10.01	11.3	Pass
6705	LPI	80	18.48	5.29	23.77	-	N/A	-1.36	5.29	3.93	5	Pass
6785	SP	80	21.71	5.29	27.00	27.5	Pass	2.03	5.29	7.32	8.5	Pass
6705	SP	80	24.52	5.29	29.81	30.4	Pass	4.68	5.29	9.97	11.4	Pass
6665	LPI	160	22.33	5.29	27.62	-	N/A	-0.35	5.29	4.94	5	Pass
6665	SP	160	25.29	5.29	30.58	30.9	Pass	3.33	5.29	8.62	8.9	Pass
6185	SP	160	27.51	5.44	32.95	33	Pass	4.74	5.44	10.18	11	Pass
6105	LPI	320	23.73	5.44	29.17	-	N/A	-1.63	5.44	3.81	5	Pass
6105	SP	320	25.68	5.44	31.12	33.2	Pass	0.94	5.44	6.38	8.1	Pass
6265	SP	320	16.16	5.44	21.60	21.7	Pass	-9.41	5.44	-3.97	-3.4	Pass

AFC Capability – Inquired Frequency

Frequency (MHz): 6135

5.925-6.425GHz_802.11be EHT20_4TX **AV Power**

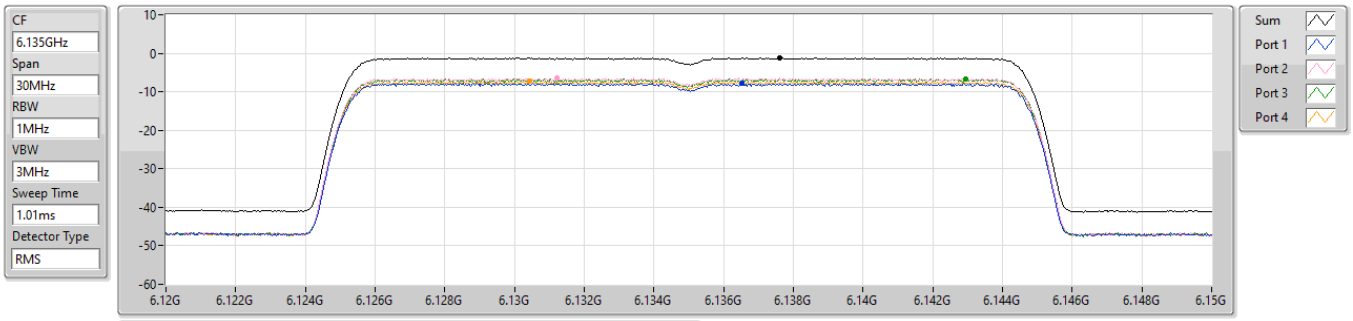
6135MHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
12.51	5.77	7.01	6.86	6.20

5.925-6.425GHz_802.11be EHT20_4TX **PSD**

6135MHz



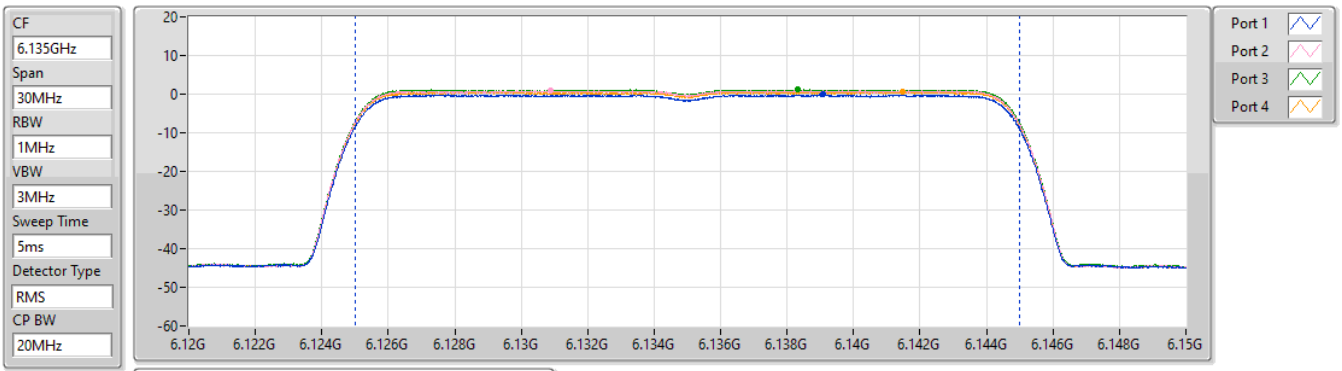
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.19	-1.19	-7.70	-6.41	-6.60	-7.21

AFC Capability – Inquired Frequency

Frequency (MHz): 6135

5.925-6.425GHz_802.11be EHT20_4TX **AV Power**

6135MHz_TX

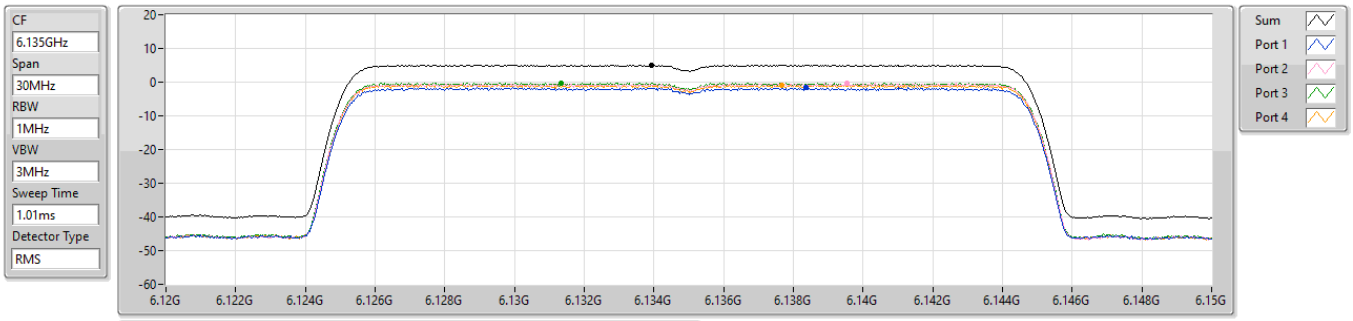


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
18.82	11.97	13.07	13.32	12.71

5.925-6.425GHz_802.11be EHT20_4TX **PSD**

6135MHz



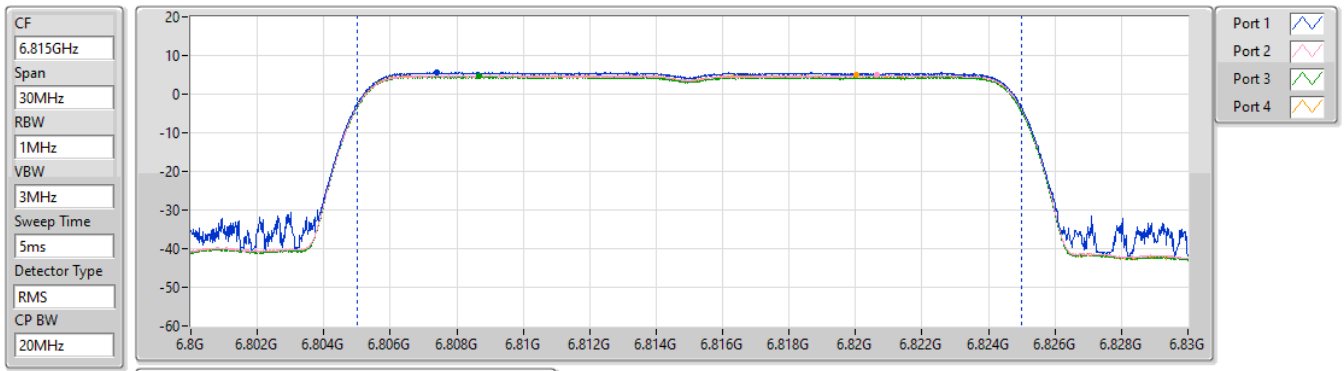
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.06	5.06	-1.61	-0.33	-0.22	-0.81

AFC Capability – Inquired Frequency

Frequency (MHz): 6815

6.525-6.875GHz_802.11be EHT20_4TX **AV Power**

6815MHz_TX

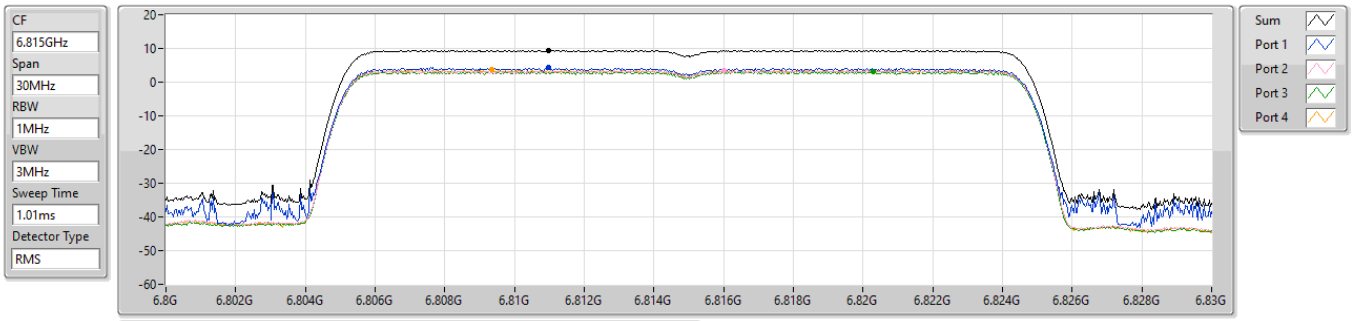


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.16	17.70	17.03	16.66	17.09

6.525-6.875GHz_802.11be EHT20_4TX **PSD**

6815MHz



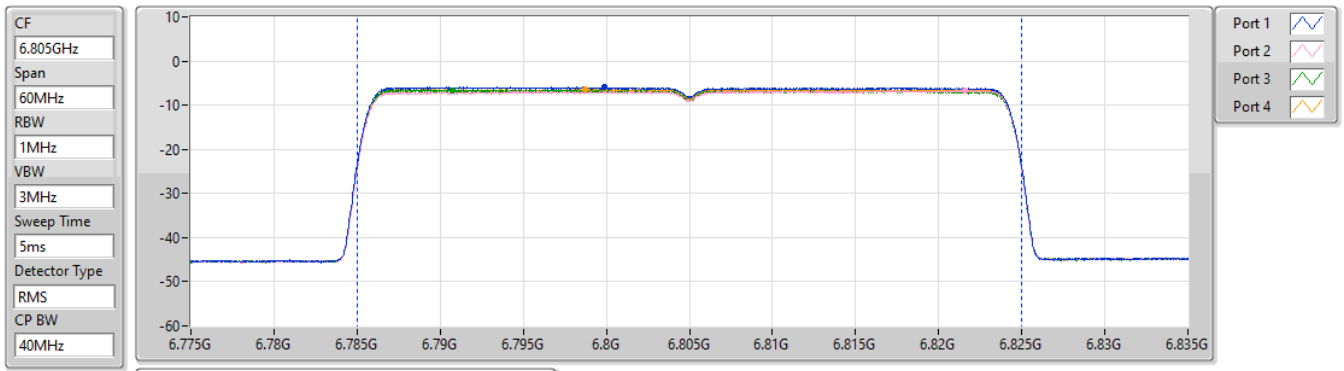
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.43	9.43	4.38	3.59	3.23	3.80

AFC Capability – Inquired Frequency

Frequency (MHz): 6805

6.525-6.875GHz_802.11be EHT40_4TX **AV Power**

6805MHz_TX

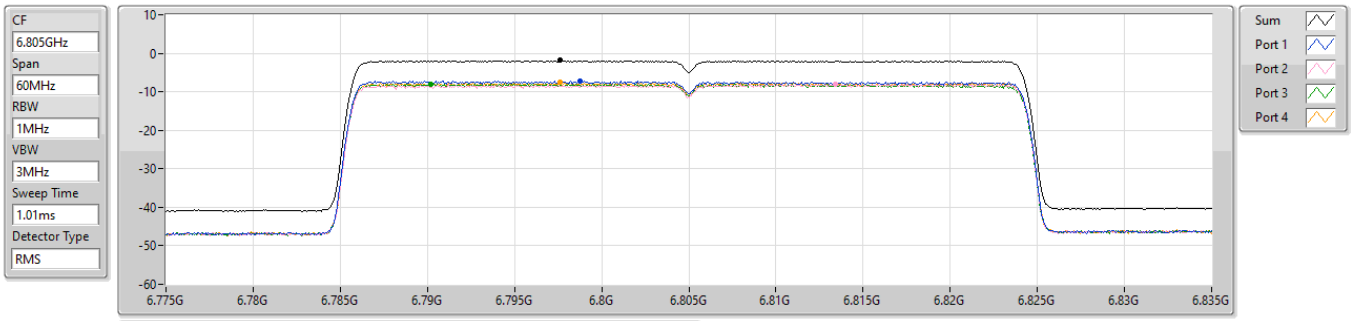


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
14.80	9.25	8.39	8.58	8.85

6.525-6.875GHz_802.11be EHT40_4TX **PSD**

6805MHz



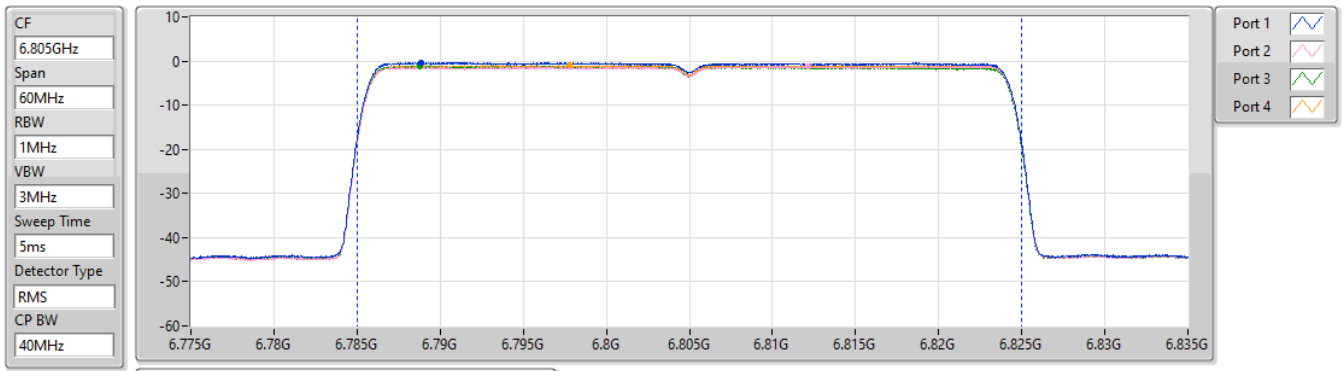
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.89	-1.89	-7.24	-7.98	-8.01	-7.45

AFC Capability – Inquired Frequency

Frequency (MHz): 6805

6.525-6.875GHz_802.11be EHT40_4TX **AV Power**

6805MHz_TX

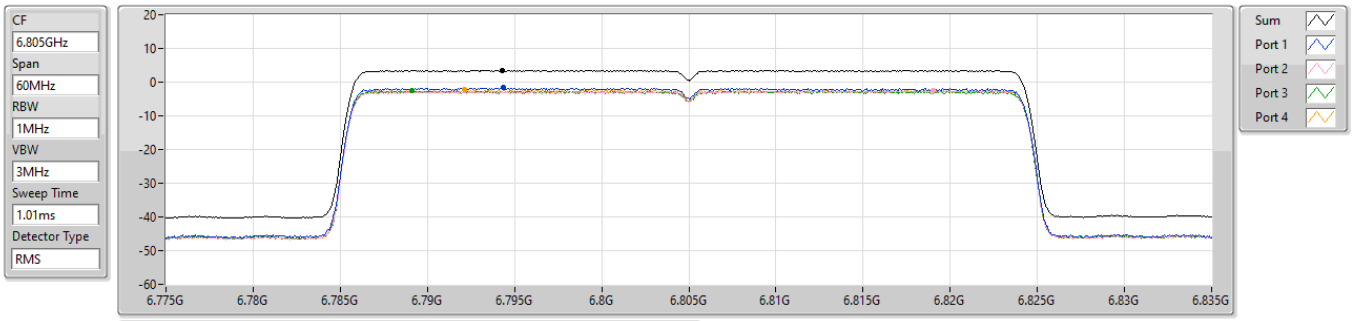


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
20.27	14.79	13.96	13.95	14.24

6.525-6.875GHz_802.11be EHT40_4TX **PSD**

6805MHz



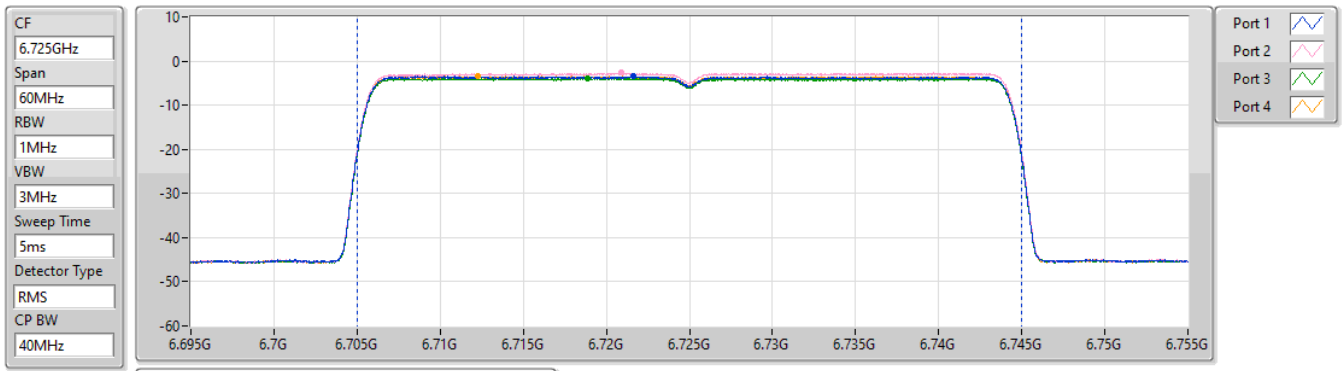
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.55	3.55	-1.68	-2.42	-2.58	-2.22

AFC Capability – Inquired Frequency

Frequency (MHz): 6725

6.525-6.875GHz_802.11be EHT40_4TX **AV Power**

6725MHz_TX

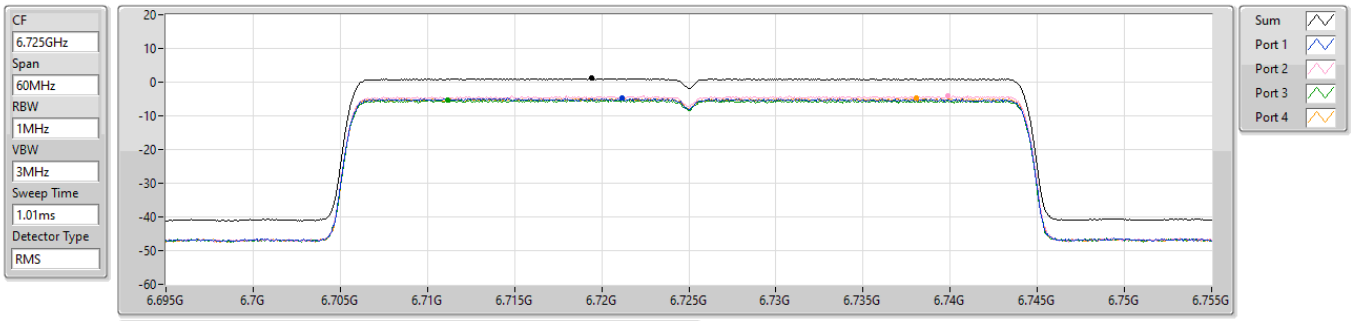


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
17.82	11.65	12.43	11.30	11.72

6.525-6.875GHz_802.11be EHT40_4TX **PSD**

6725MHz



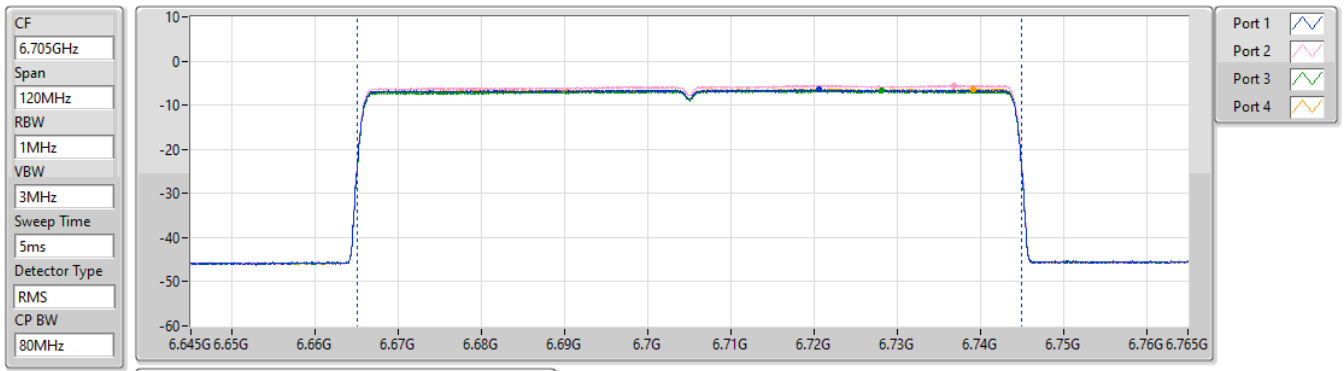
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.13	1.13	-4.69	-4.06	-5.23	-4.67

AFC Capability – Inquired Frequency

Frequency (MHz): 6705

6.525-6.875GHz_802.11be EHT80_4TX **AV Power**

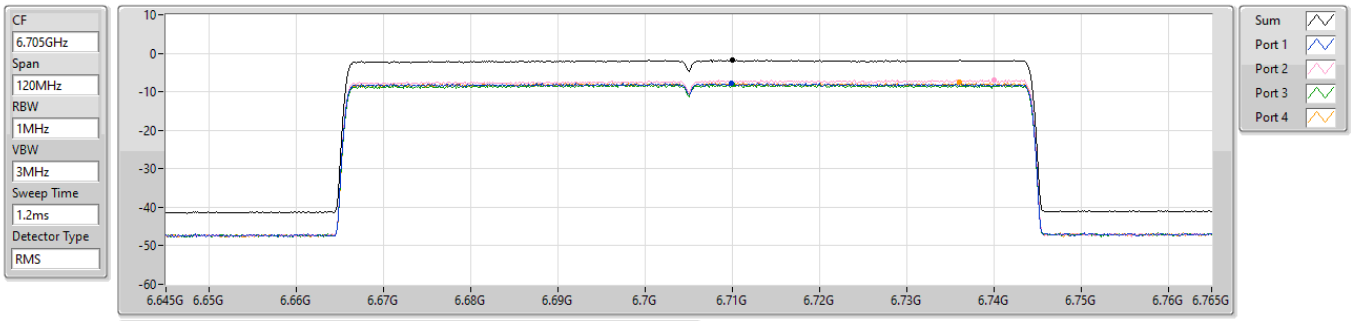
6705MHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
18.01	11.80	12.64	11.54	11.90

6.525-6.875GHz_802.11be EHT80_4TX **PSD**

6705MHz



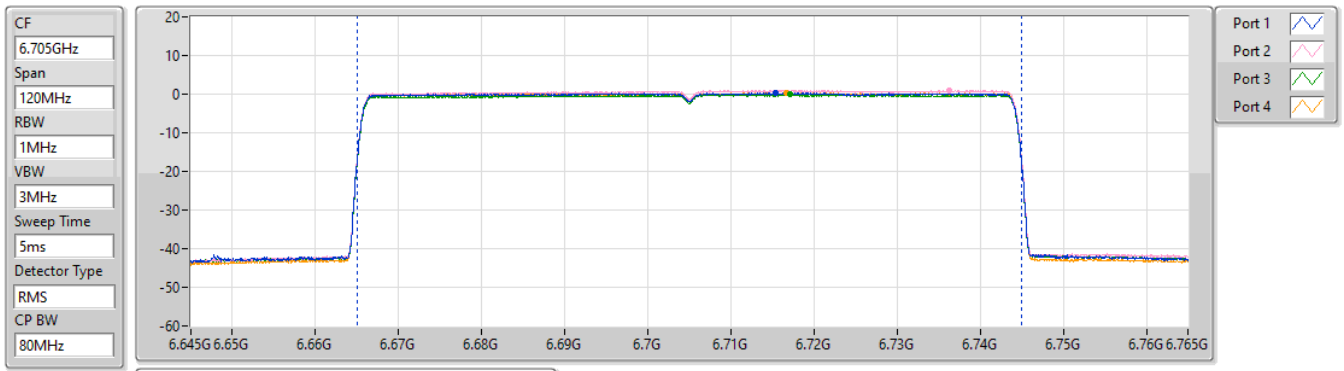
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.79	-1.79	-7.74	-6.98	-8.11	-7.55

AFC Capability – Inquired Frequency

Frequency (MHz): 6705

6.525-6.875GHz_802.11be EHT80_4TX **AV Power**

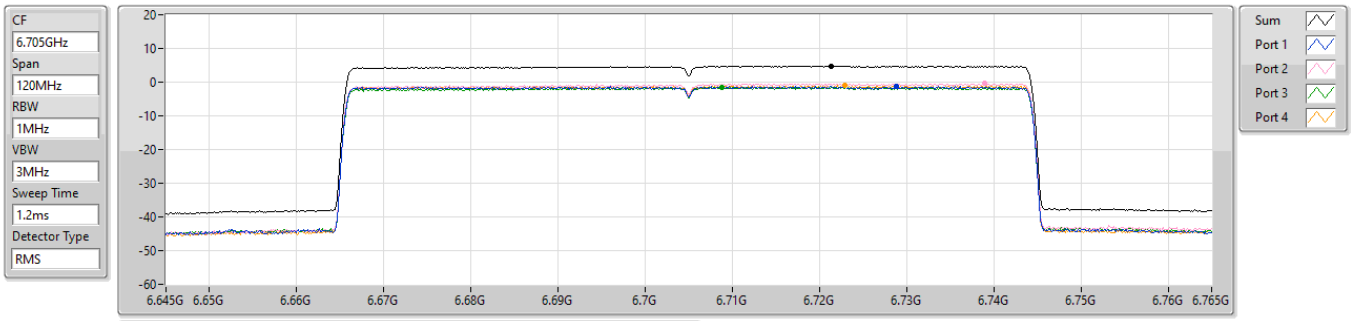
6705MHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
24.61	18.53	19.11	18.11	18.55

6.525-6.875GHz_802.11be EHT80_4TX **PSD**

6705MHz



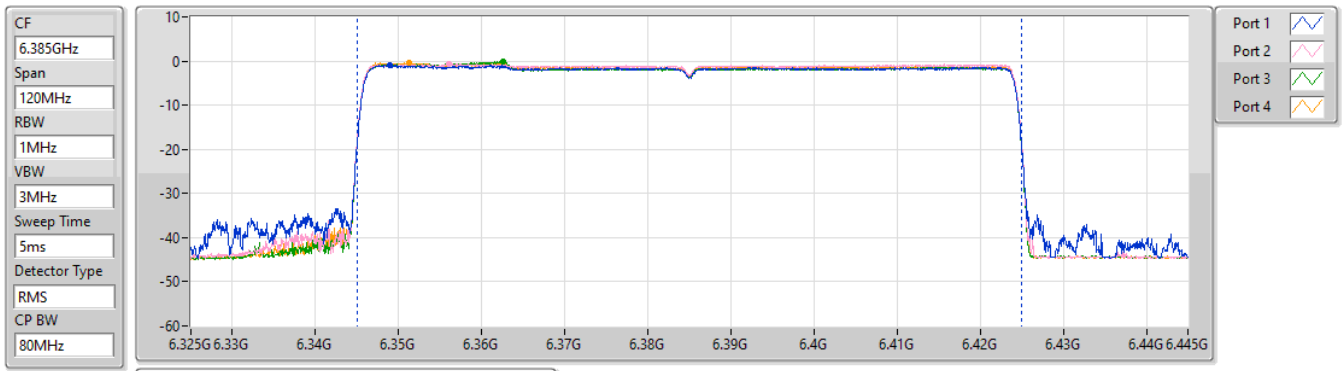
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.83	4.83	-1.28	-0.44	-1.47	-0.96

AFC Capability – Inquired Frequency

Frequency (MHz): 6385

5.925-6.425GHz_802.11be EHT80_4TX **AV Power**

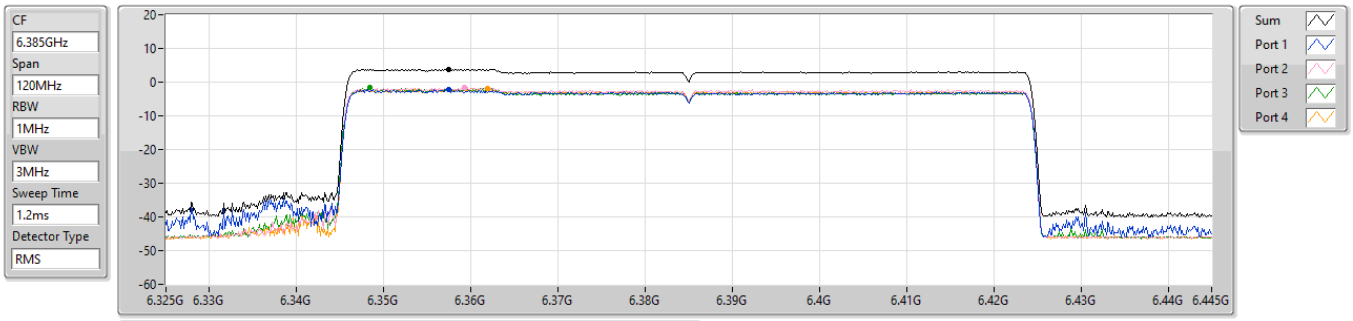
6385MHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.18	16.92	17.44	17.03	17.21

5.925-6.425GHz_802.11be EHT80_4TX **PSD**

6385MHz



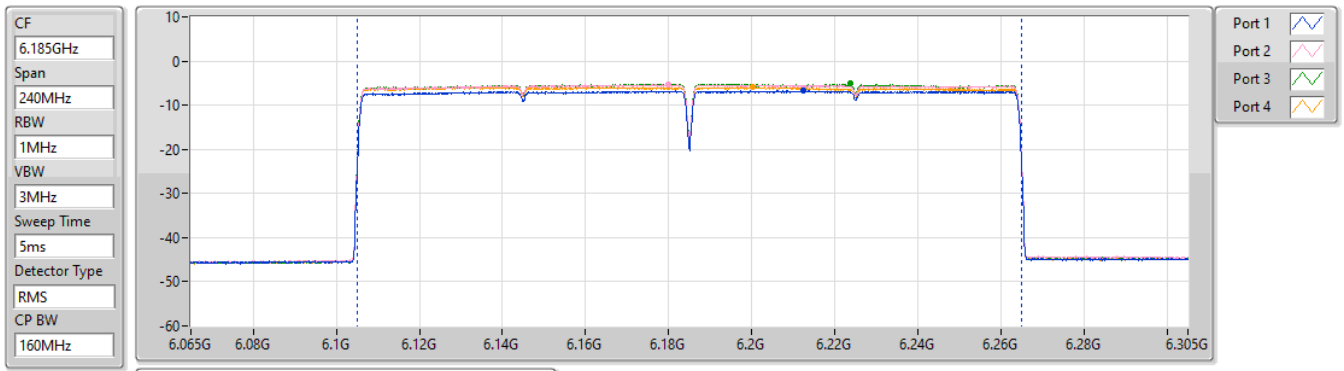
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.89	3.89	-2.10	-1.61	-1.68	-1.86

AFC Capability – Inquired Frequency

Frequency (MHz): 6185

5.925-6.425GHz_802.11be EHT160_4TX **AV Power**

6185MHz_TX

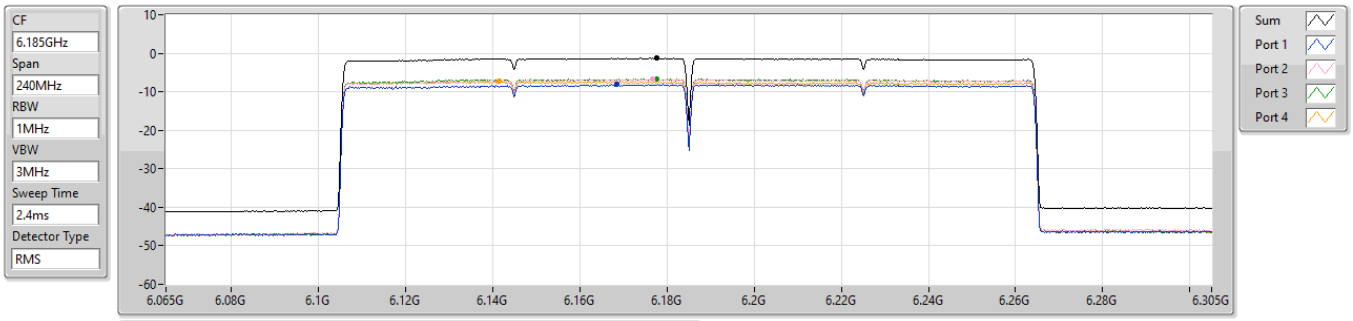


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
21.47	14.52	15.83	15.95	15.35

5.925-6.425GHz_802.11be EHT160_4TX **PSD**

6185MHz



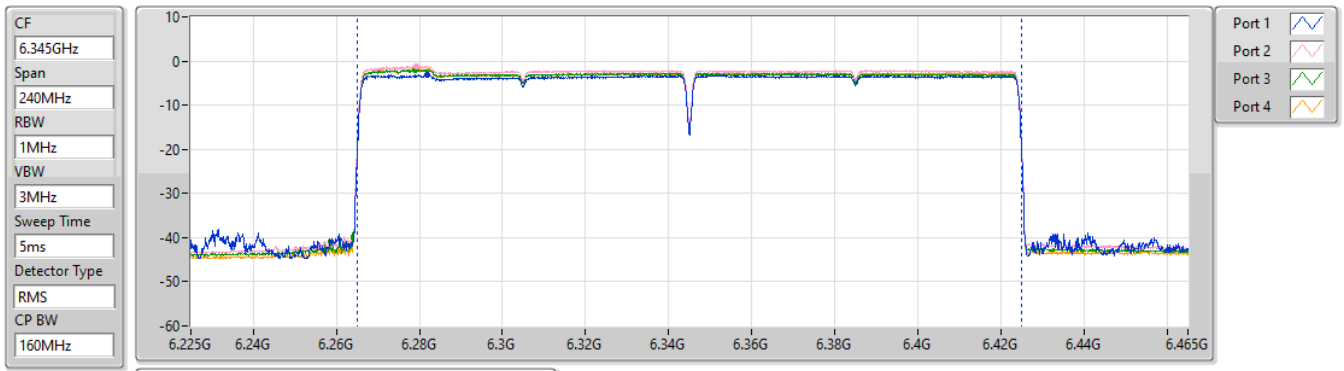
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.24	-1.24	-8.14	-6.80	-6.57	-7.23

AFC Capability – Inquired Frequency

Frequency (MHz): 6345

5.925-6.425GHz_802.11be EHT160_4TX **AV Power**

6345MHz_TX

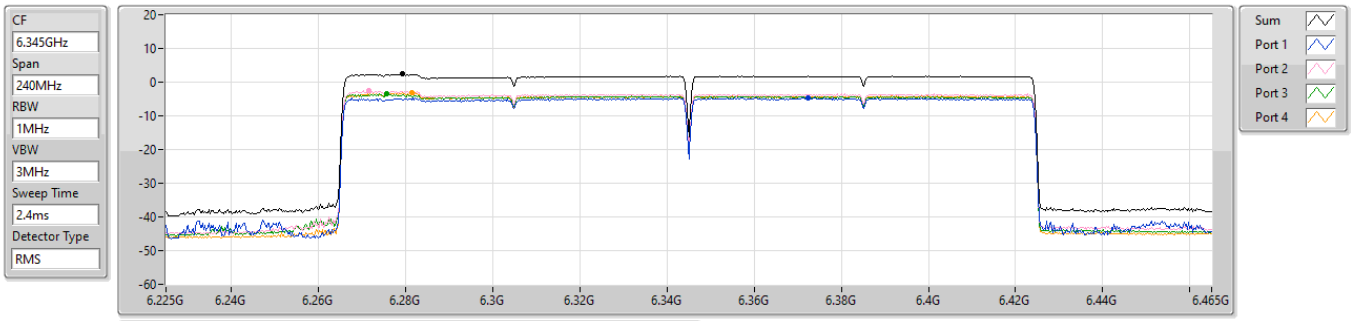


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
24.70	17.98	19.30	18.61	18.71

5.925-6.425GHz_802.11be EHT160_4TX **PSD**

6345MHz



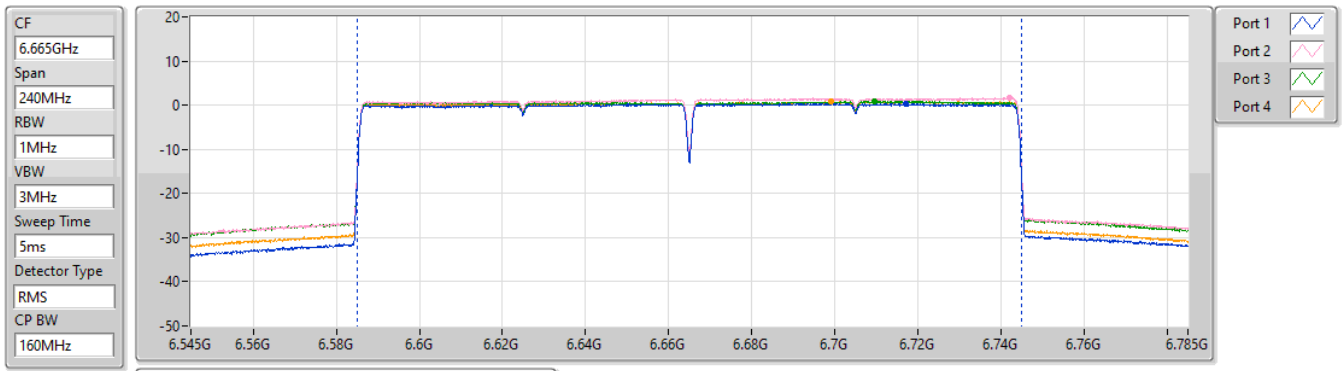
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.35	2.35	-4.66	-2.50	-3.47	-3.13

AFC Capability – Inquired Frequency

Frequency (MHz): 6665

6.525-6.875GHz_802.11be EHT160_4TX **AV Power**

6665MHz_TX

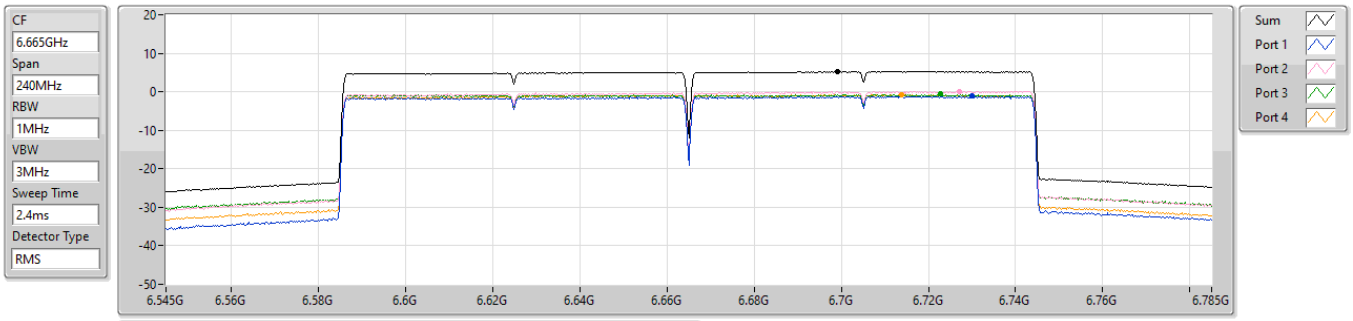


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
28.11	21.57	22.66	22.09	21.95

6.525-6.875GHz_802.11be EHT160_4TX **PSD**

6665MHz



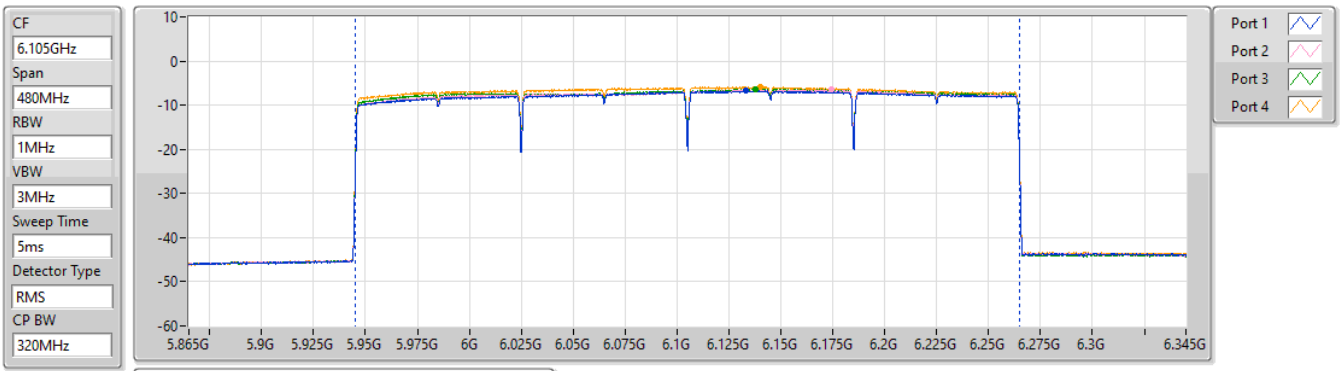
Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)
5.29	5.29	-1.15	0.16	-0.63	-0.73

AFC Capability – Inquired Frequency

Frequency (MHz): 6105

5.925-6.425GHz_802.11be EHT320_4TX **AV Power**

6105MHz_TX

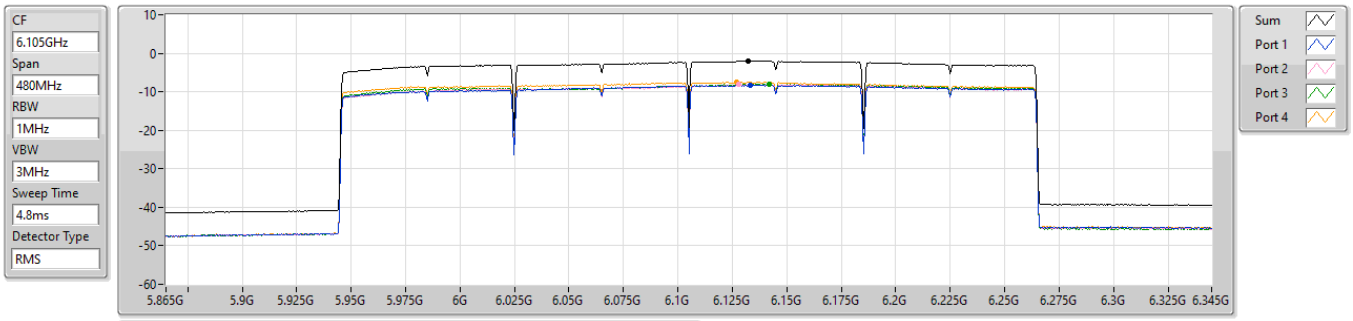


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.36	16.91	17.10	17.34	17.92

5.925-6.425GHz_802.11be EHT320_4TX **PSD**

6105MHz



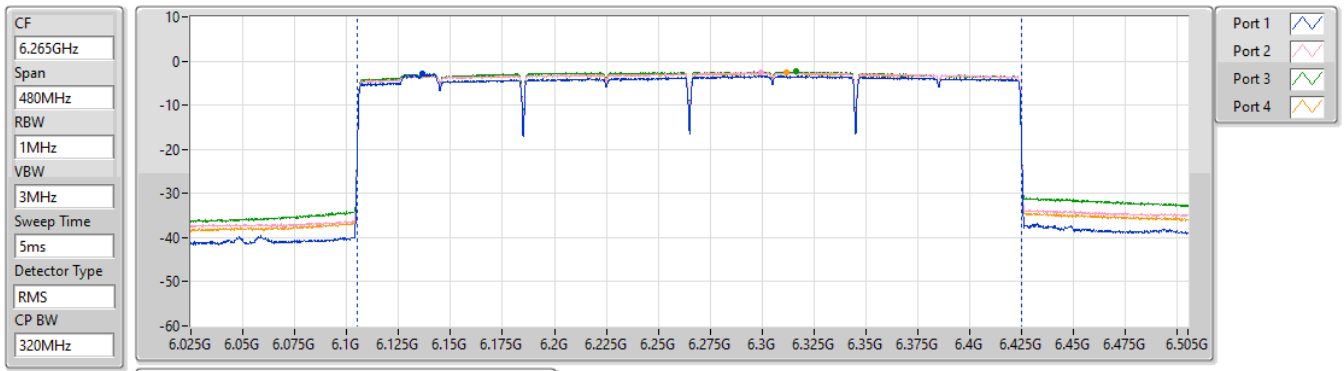
Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)
-2.00	-2.00	-8.22	-8.17	-8.04	-7.45

AFC Capability – Inquired Frequency

Frequency (MHz): 6265

5.925-6.425GHz_802.11be EHT320_4TX **AV Power**

6265MHz_TX

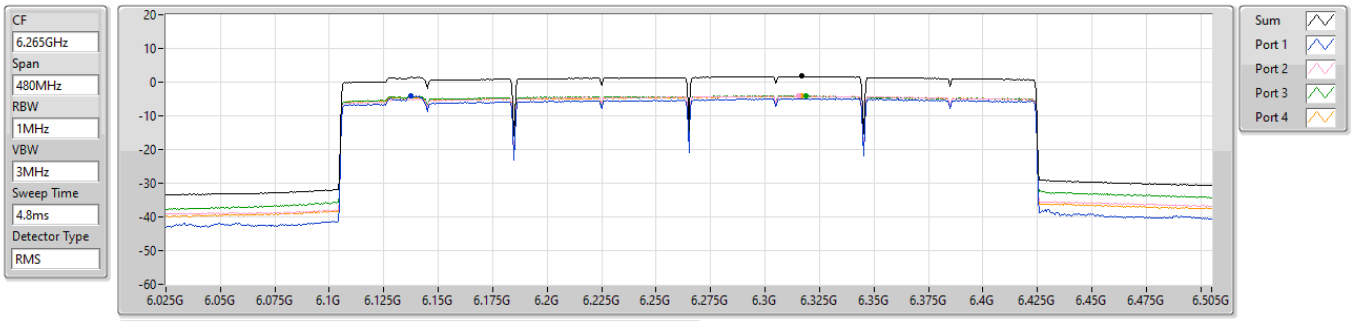


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
27.24	20.57	21.34	21.58	21.32

5.925-6.425GHz_802.11be EHT320_4TX **PSD**

6265MHz



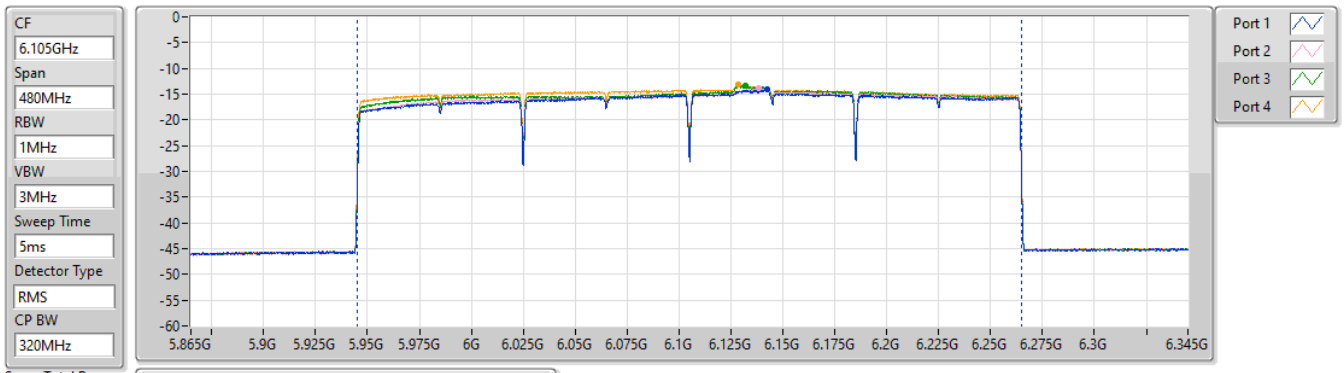
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.72	1.72	-4.04	-4.07	-4.03	-4.08

AFC Capability – Inquired Frequency

Frequency (MHz): 6105

5.925-6.425GHz_802.11be EHT320_4TX **AV Power**

6105MHz_TX

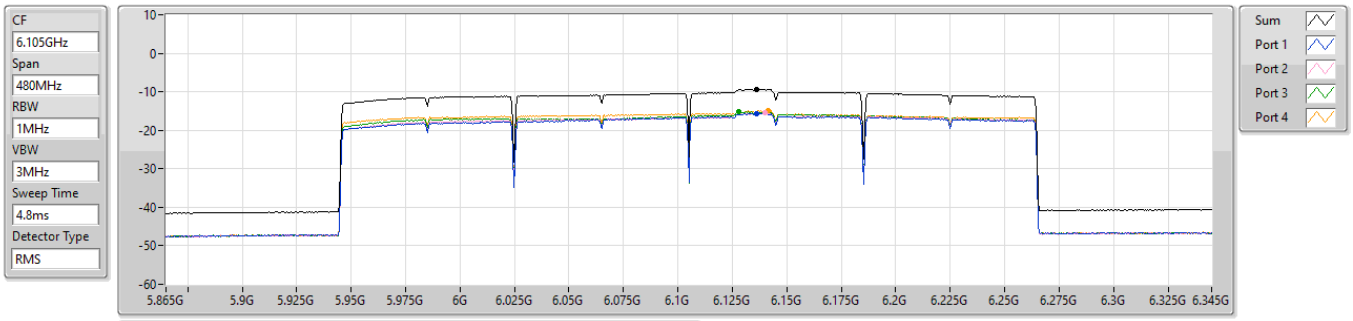


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
15.28	8.79	8.96	9.37	9.83

5.925-6.425GHz_802.11be EHT320_4TX **PSD**

6105MHz



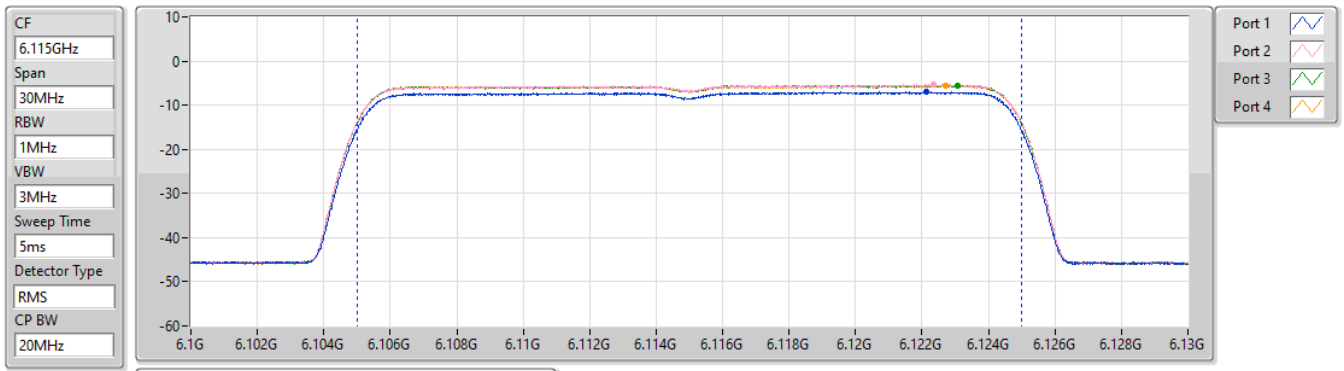
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.37	-9.37	-15.62	-15.42	-15.24	-14.80

AFC Capability – Inquired Channel

Frequency (MHz): 6115

5.925-6.425GHz_802.11be EHT20_4TX **AV Power**

6115MHz_TX

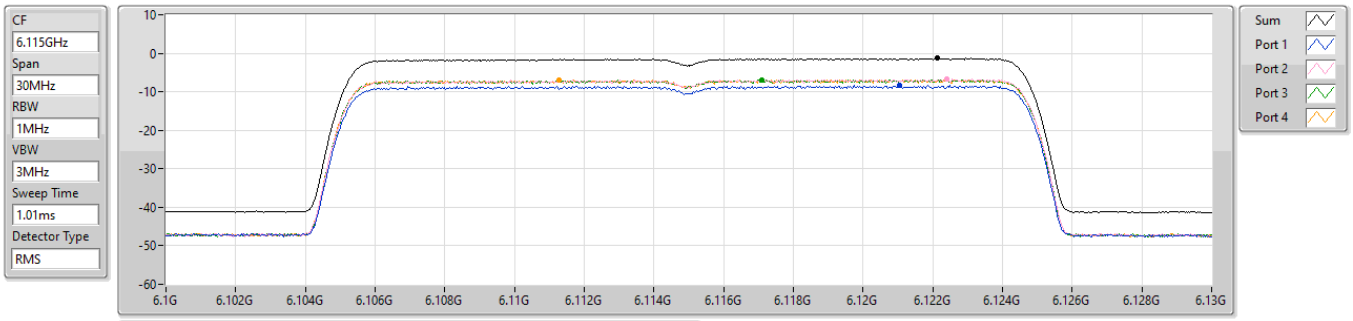


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
12.27	5.05	6.63	6.58	6.55

5.925-6.425GHz_802.11be EHT20_4TX **PSD**

6115MHz



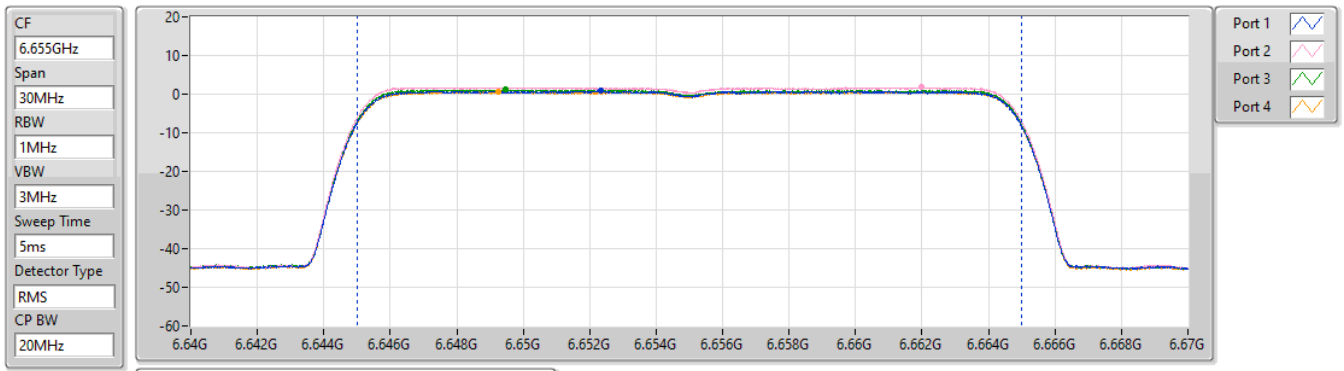
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.32	-1.32	-8.33	-6.72	-6.89	-6.91

AFC Capability – Inquired Channel

Frequency (MHz): 6655

6.525-6.875GHz_802.11be EHT20_4TX **AV Power**

6655MHz_TX

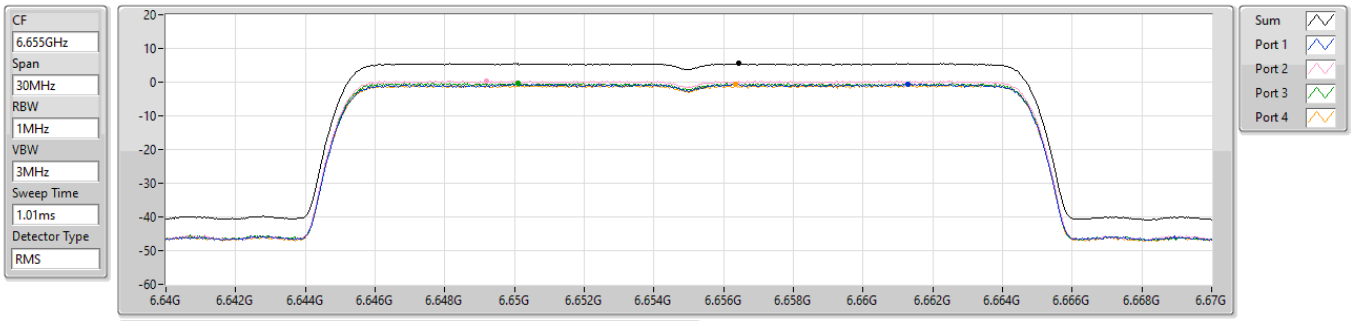


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
19.24	12.90	13.92	13.21	12.73

6.525-6.875GHz_802.11be EHT20_4TX **PSD**

6655MHz



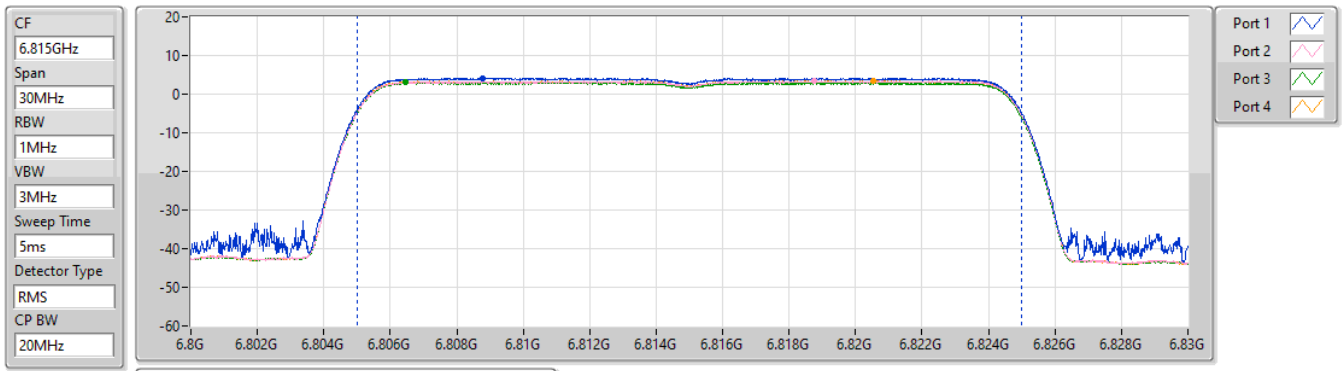
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.52	5.52	-0.54	0.40	-0.21	-0.72

AFC Capability – Inquired Channel

Frequency (MHz): 6815

6.525-6.875GHz_802.11be EHT20_4TX **AV Power**

6815MHz_TX

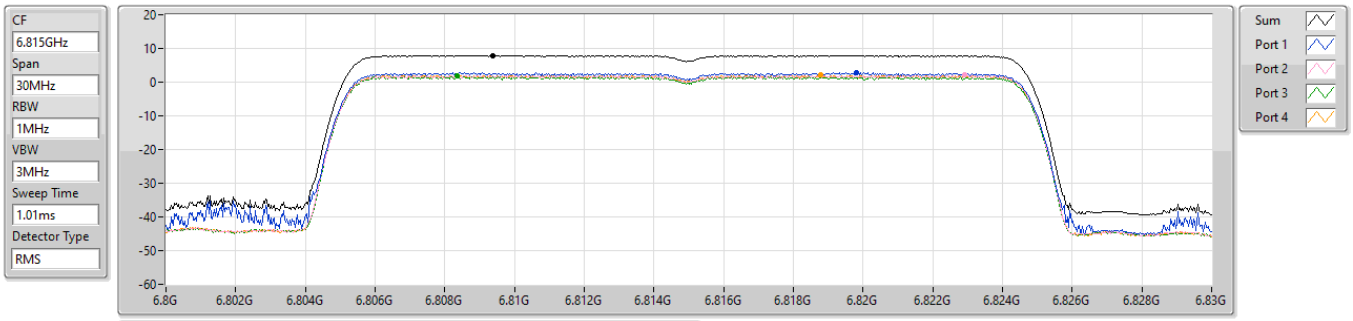


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
21.69	16.27	15.54	15.19	15.59

6.525-6.875GHz_802.11be EHT20_4TX **PSD**

6815MHz



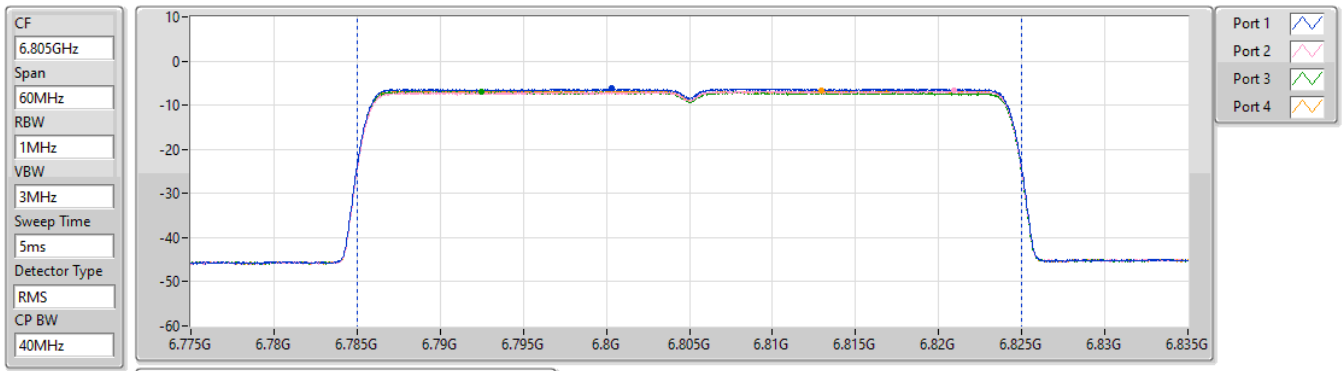
Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)
7.96	7.96	2.81	2.19	1.83	2.22

AFC Capability – Inquired Channel

Frequency (MHz): 6805

6.525-6.875GHz_802.11be EHT40_4TX **AV Power**

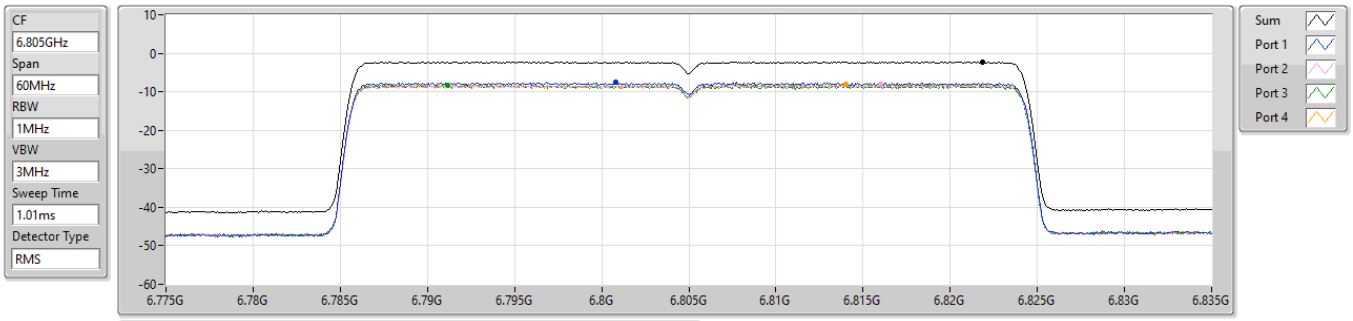
6805MHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
14.49	8.92	8.29	8.18	8.45

6.525-6.875GHz_802.11be EHT40_4TX **PSD**

6805MHz



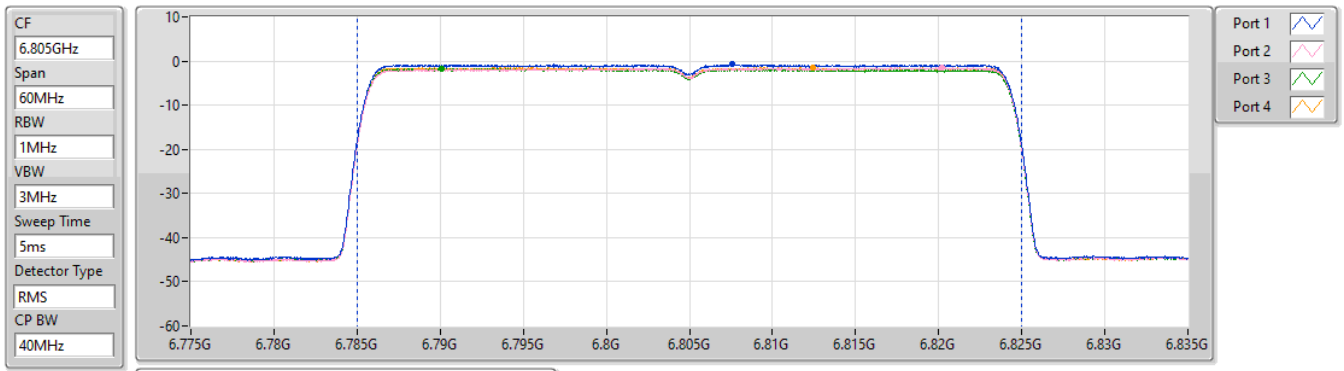
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.22	-2.22	-7.54	-8.12	-8.27	-7.98

AFC Capability – Inquired Channel

Frequency (MHz): 6805

6.525-6.875GHz_802.11be EHT40_4TX **AV Power**

6805MHz_TX

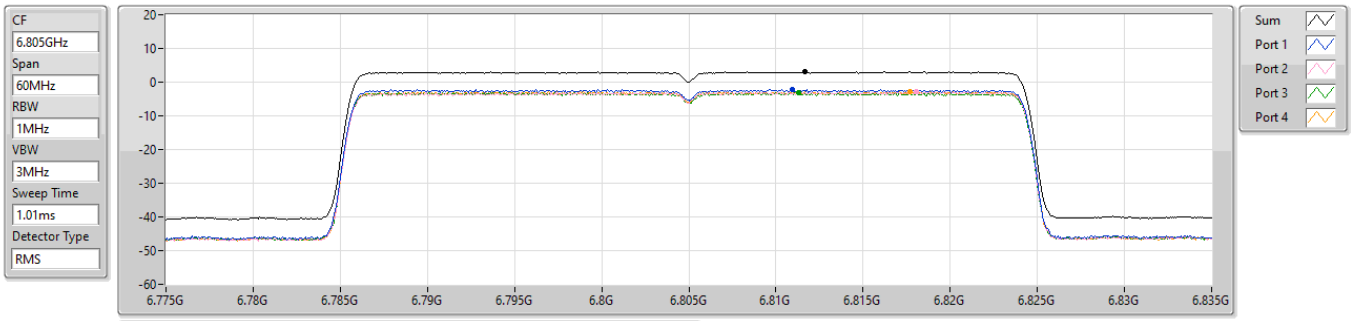


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
19.79	14.36	13.56	13.39	13.69

6.525-6.875GHz_802.11be EHT40_4TX **PSD**

6805MHz



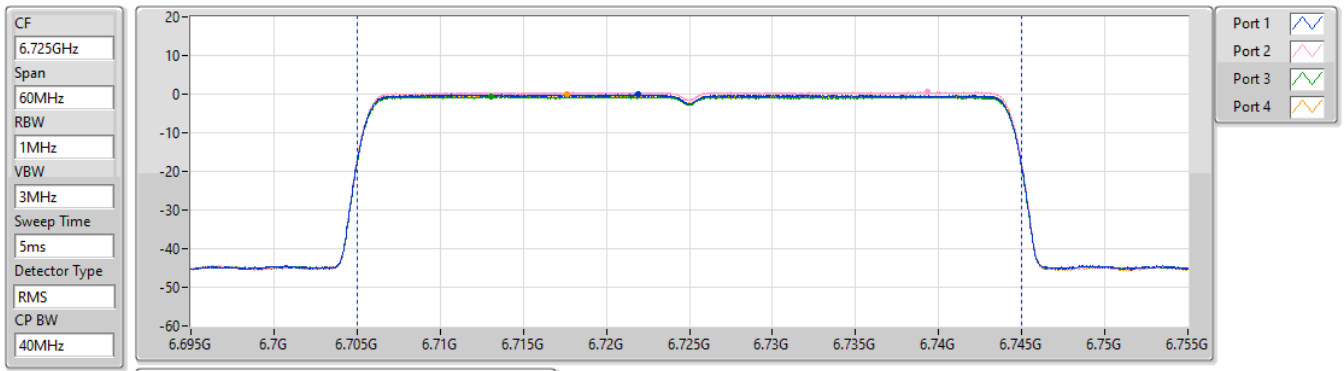
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.04	3.04	-2.10	-2.89	-3.16	-2.69

AFC Capability – Inquired Channel

Frequency (MHz): 6725

6.525-6.875GHz_802.11be EHT40_4TX **AV Power**

6725MHz_TX

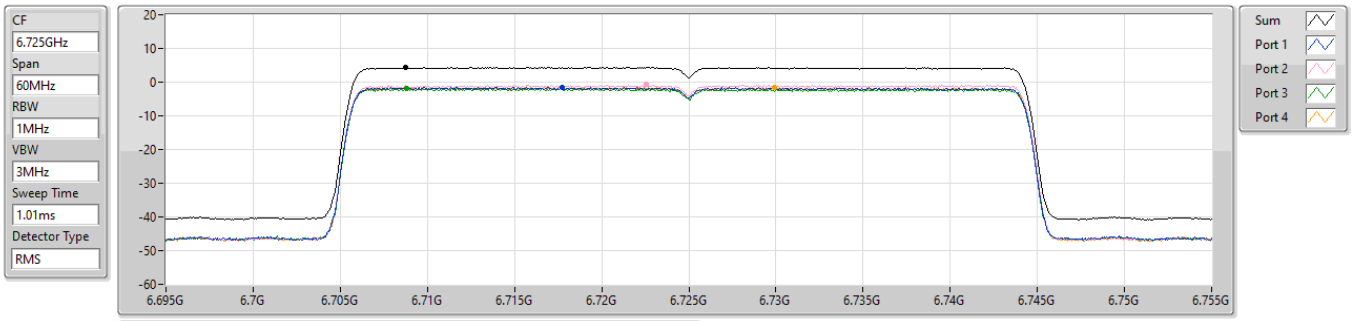


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
21.11	15.00	15.71	14.57	14.99

6.525-6.875GHz_802.11be EHT40_4TX **PSD**

6725MHz



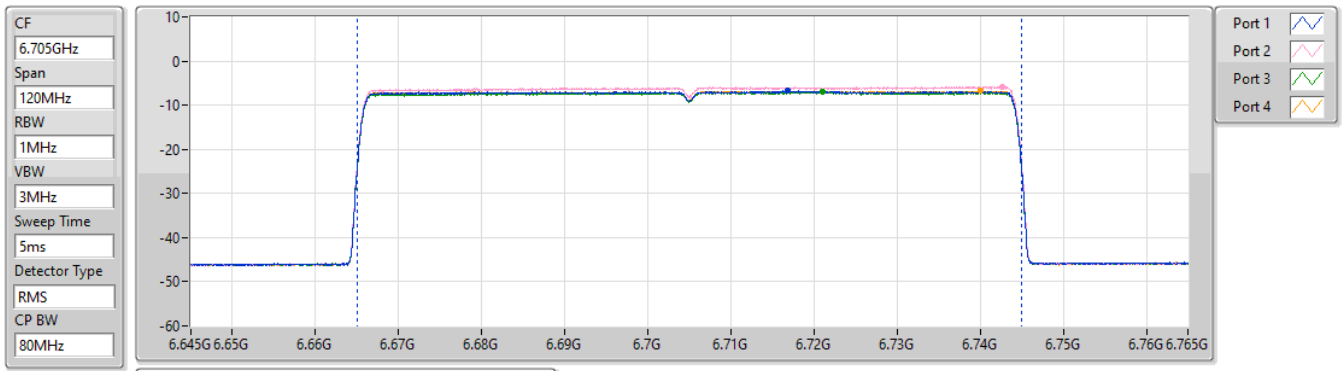
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.40	4.40	-1.44	-0.76	-1.92	-1.46

AFC Capability – Inquired Channel

Frequency (MHz): 6705

6.525-6.875GHz_802.11be EHT80_4TX **AV Power**

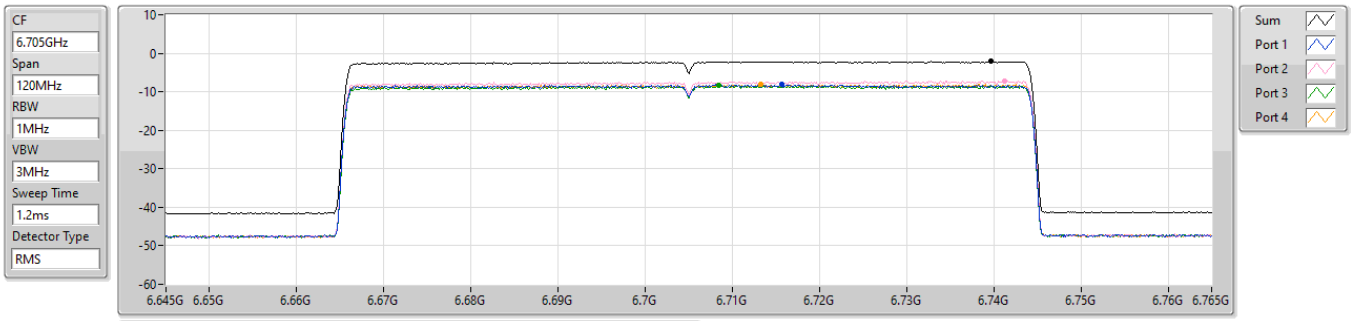
6705MHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
17.66	11.44	12.34	11.22	11.47

6.525-6.875GHz_802.11be EHT80_4TX **PSD**

6705MHz



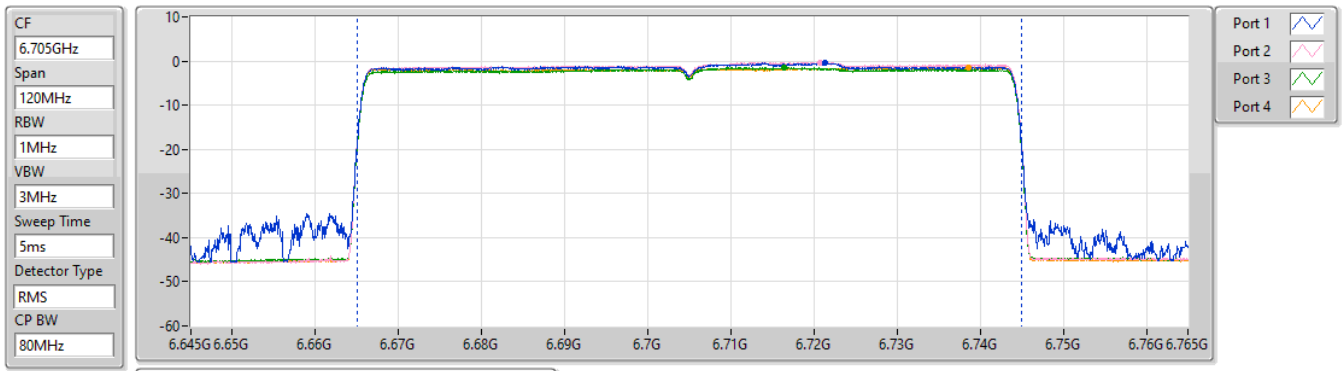
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.14	-2.14	-8.16	-7.16	-8.30	-8.08

AFC Capability – Inquired Channel

Frequency (MHz): 6705

6.525-6.875GHz_802.11be EHT80_4TX **AV Power**

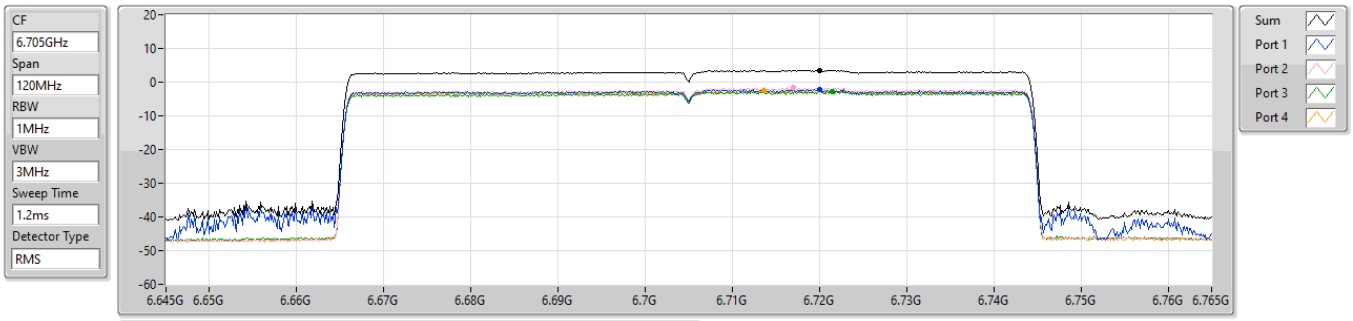
6705MHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
22.97	17.16	17.44	16.47	16.66

6.525-6.875GHz_802.11be EHT80_4TX **PSD**

6705MHz



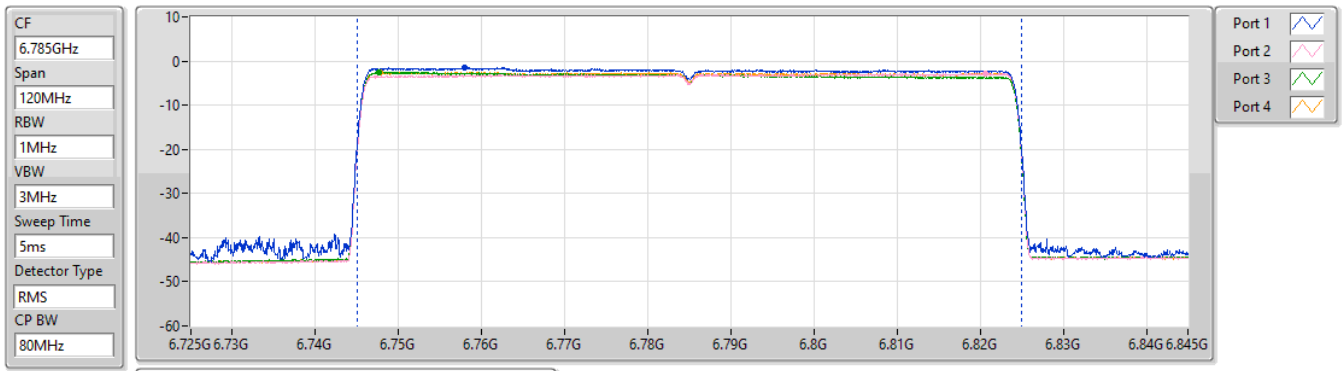
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.59	3.59	-2.20	-1.62	-2.67	-2.60

AFC Capability – Inquired Channel

Frequency (MHz): 6785

6.525-6.875GHz_802.11be EHT80_4TX **AV Power**

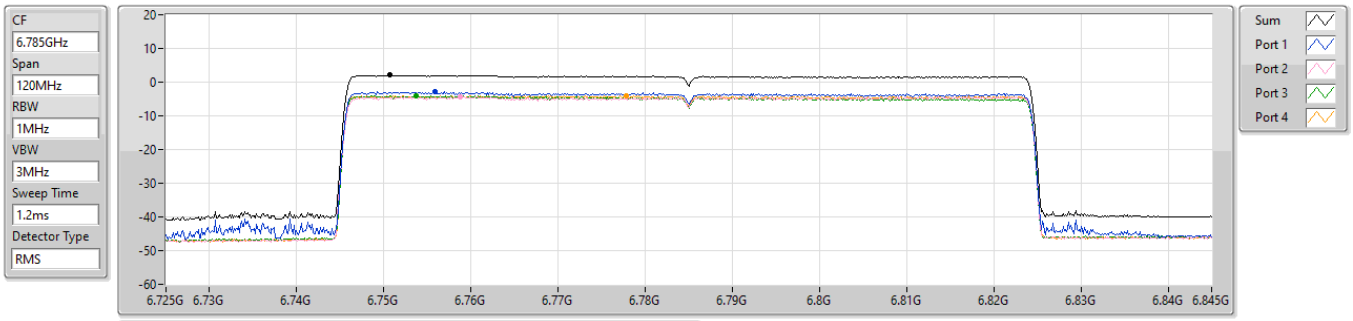
6785MHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
21.74	16.46	15.32	15.33	15.66

6.525-6.875GHz_802.11be EHT80_4TX **PSD**

6785MHz



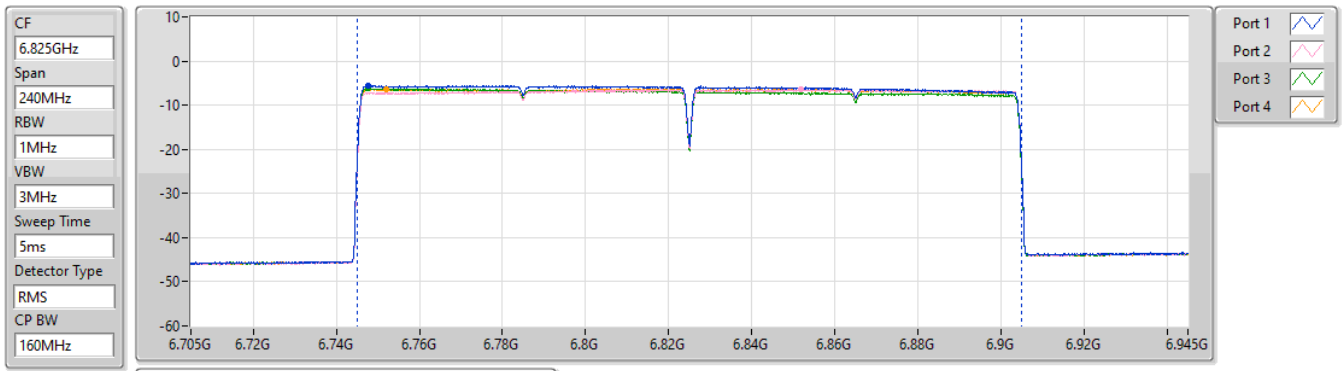
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.05	2.05	-2.77	-4.31	-3.96	-3.97

AFC Capability – Inquired Channel

Frequency (MHz): 6825

6.525-6.875GHz_802.11be EHT160_4TX **AV Power**

6825MHz Straddle 6.525-6.875GHz_TX

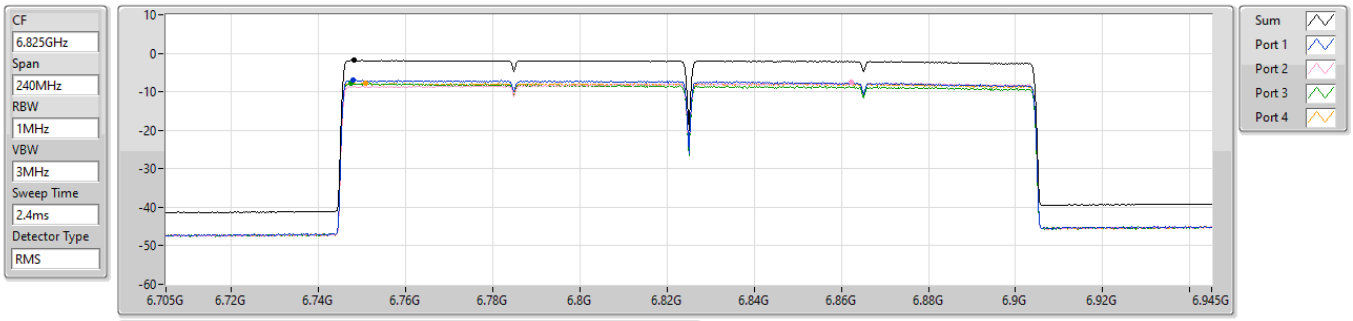


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
20.97	15.49	14.74	14.57	14.95

6.525-6.875GHz_802.11be EHT160_4TX **PSD**

6825MHz Straddle 6.525-6.875GHz



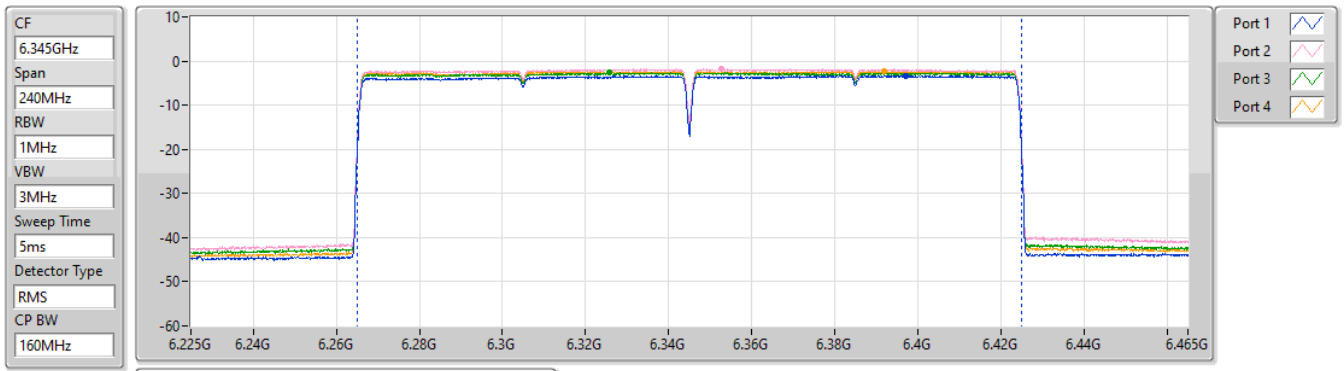
Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)
-1.82	-1.82	-6.95	-7.63	-7.84	-7.74

AFC Capability – Inquired Channel

Frequency (MHz): 6345

5.925-6.425GHz_802.11be EHT160_4TX **AV Power**

6345MHz_TX

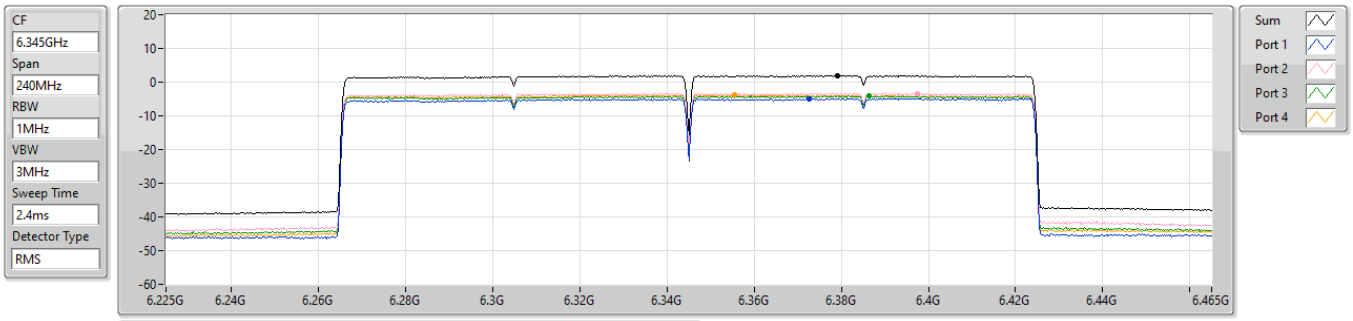


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
24.76	17.89	19.42	18.61	18.90

5.925-6.425GHz_802.11be EHT160_4TX **PSD**

6345MHz



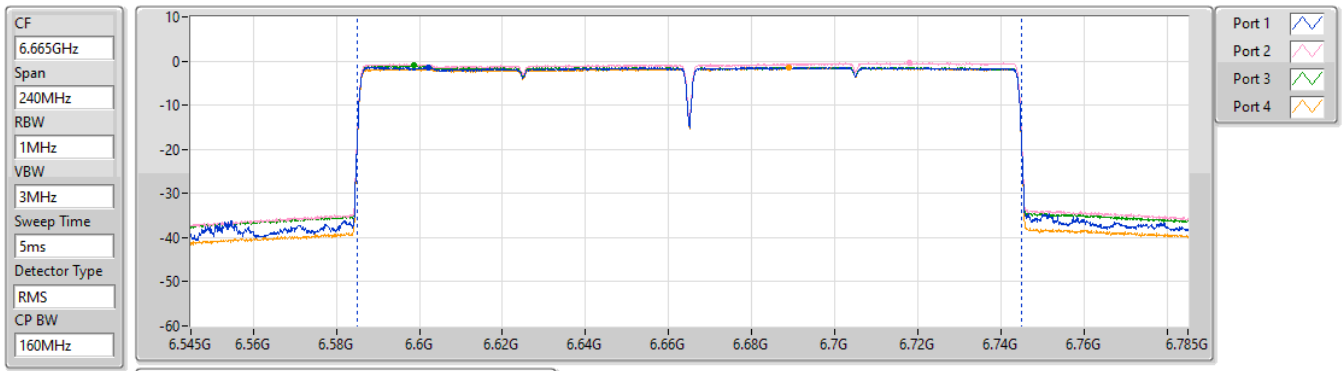
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.91	1.91	-4.89	-3.33	-4.06	-3.82

AFC Capability – Inquired Channel

Frequency (MHz): 6665

6.525-6.875GHz_802.11be EHT160_4TX **AV Power**

6665MHz_TX

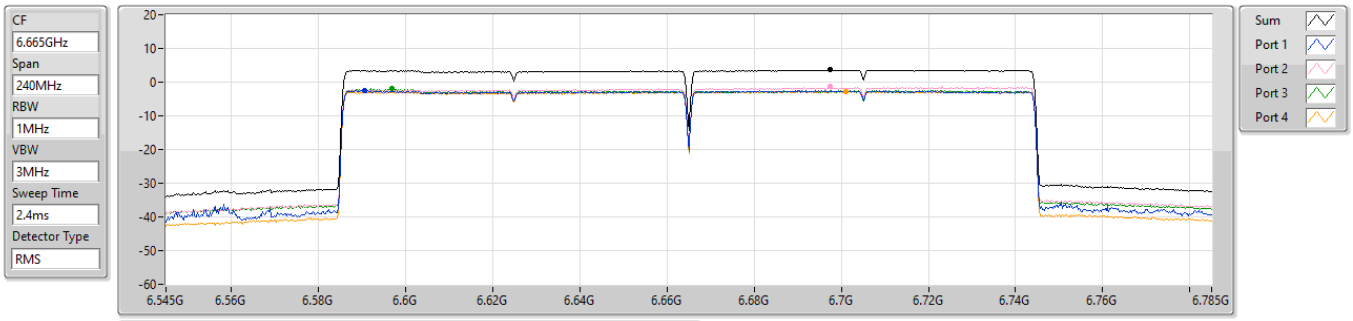


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
26.10	19.86	20.70	19.99	19.70

6.525-6.875GHz_802.11be EHT160_4TX **PSD**

6665MHz



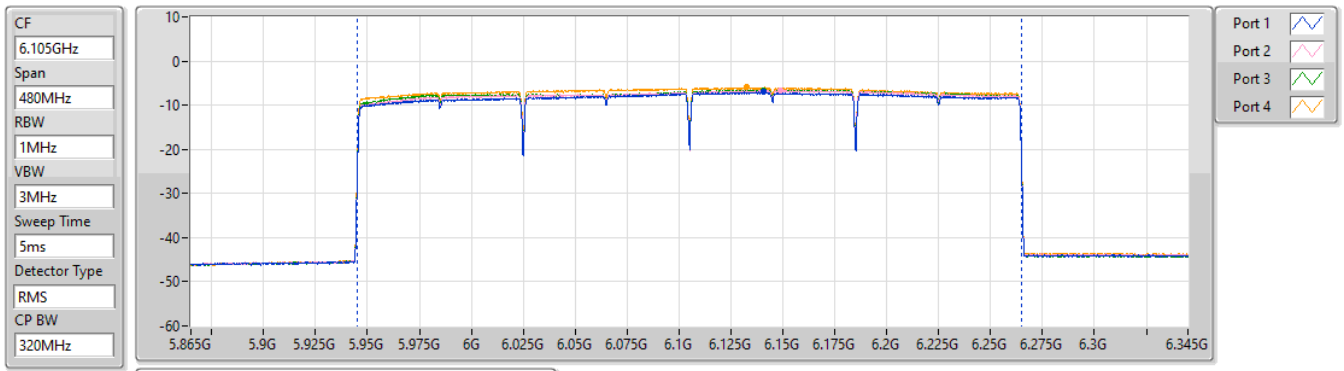
Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)
3.63	3.63	-2.49	-1.40	-1.99	-2.66

AFC Capability – Inquired Channel

Frequency (MHz): 6105

5.925-6.425GHz_802.11be EHT320_4TX **AV Power**

6105MHz_TX

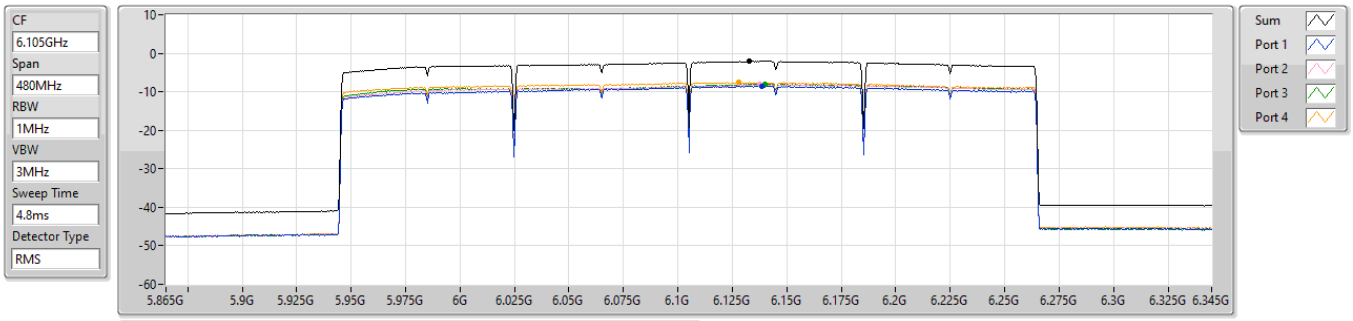


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.16	16.53	16.99	17.17	17.76

5.925-6.425GHz_802.11be EHT320_4TX **PSD**

6105MHz



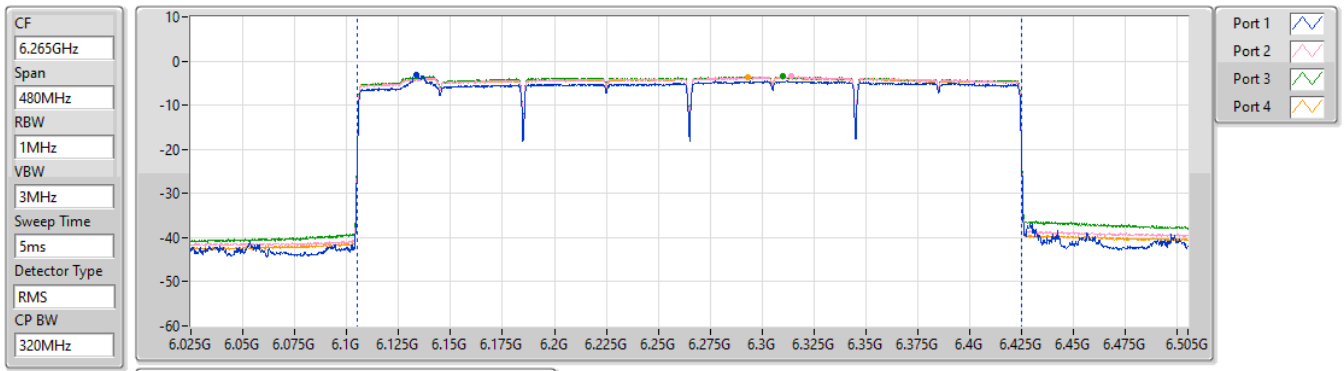
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.08	-2.08	-8.53	-8.11	-7.93	-7.60

AFC Capability – Inquired Channel

Frequency (MHz): 6265

5.925-6.425GHz_802.11be EHT320_4TX **AV Power**

6265MHz_TX

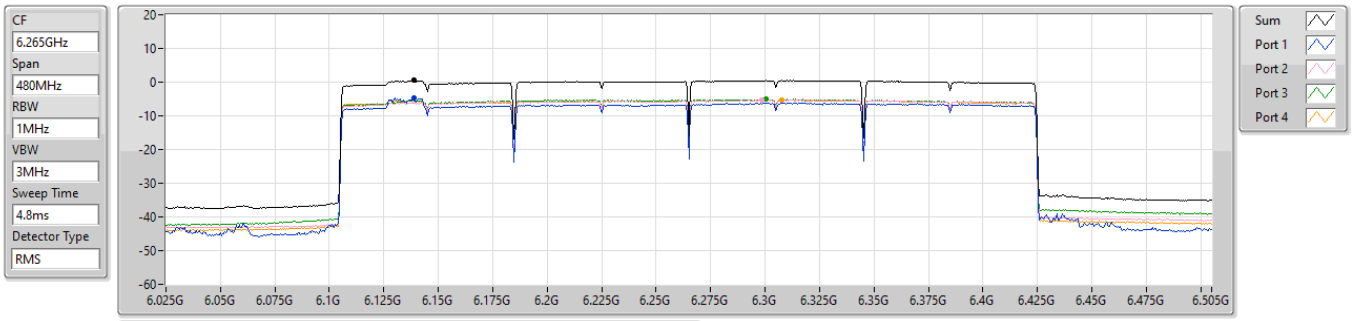


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
26.13	19.36	20.31	20.44	20.24

5.925-6.425GHz_802.11be EHT320_4TX **PSD**

6265MHz



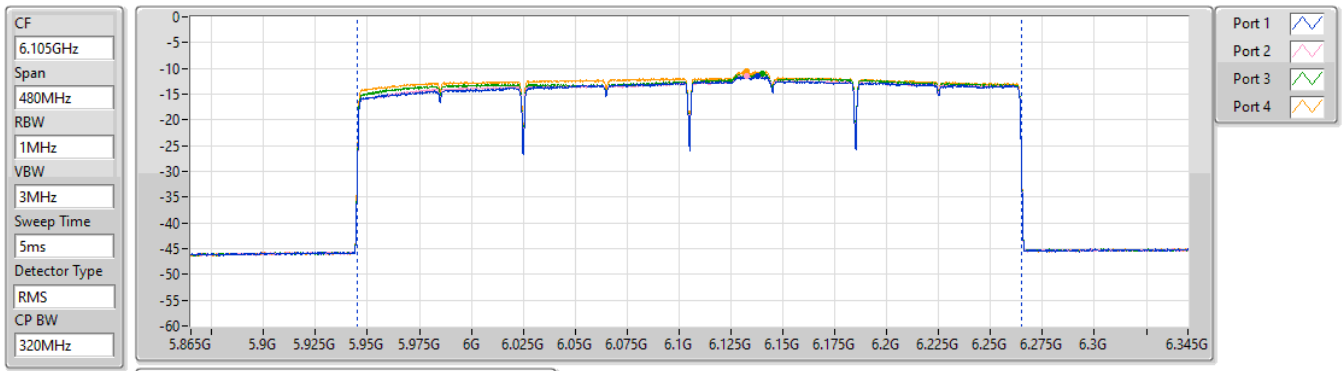
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.60	0.60	-4.54	-5.27	-5.08	-5.27

AFC Capability – Inquired Channel

Frequency (MHz): 6105

5.925-6.425GHz_802.11be EHT320_4TX **AV Power**

6105MHz_TX

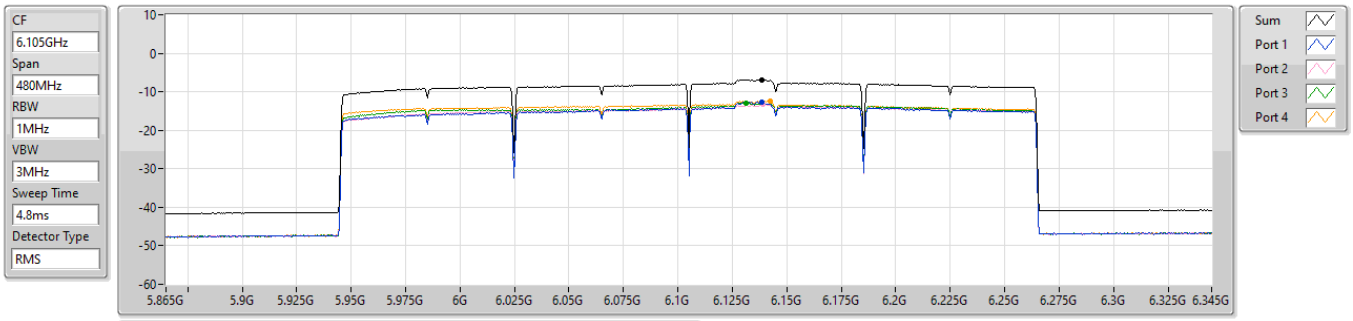


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
17.64	11.23	11.32	11.70	12.17

5.925-6.425GHz_802.11be EHT320_4TX **PSD**

6105MHz



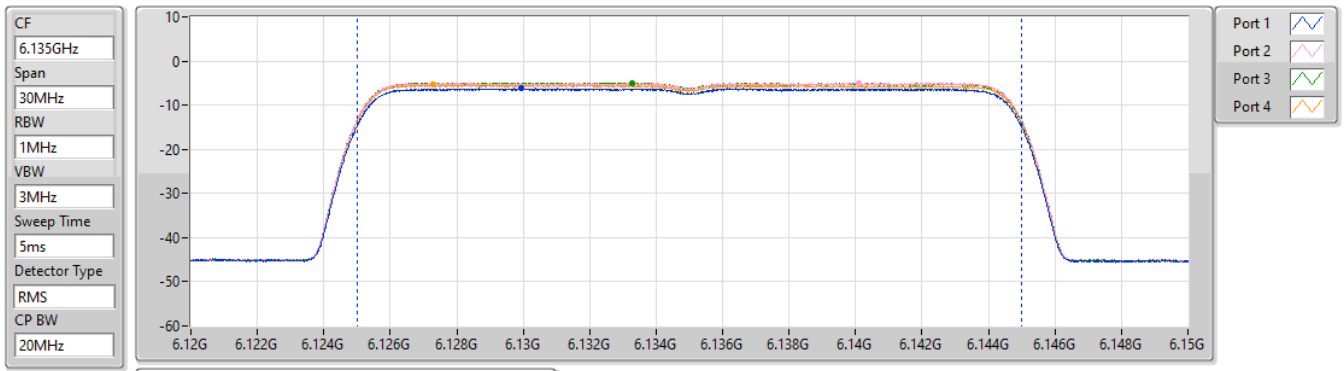
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.89	-6.89	-12.69	-13.25	-12.87	-12.31

AFC Capability – Inquired Frequency & Channel

Frequency (MHz): 6135

5.925-6.425GHz_802.11be EHT20_4TX **AV Power**

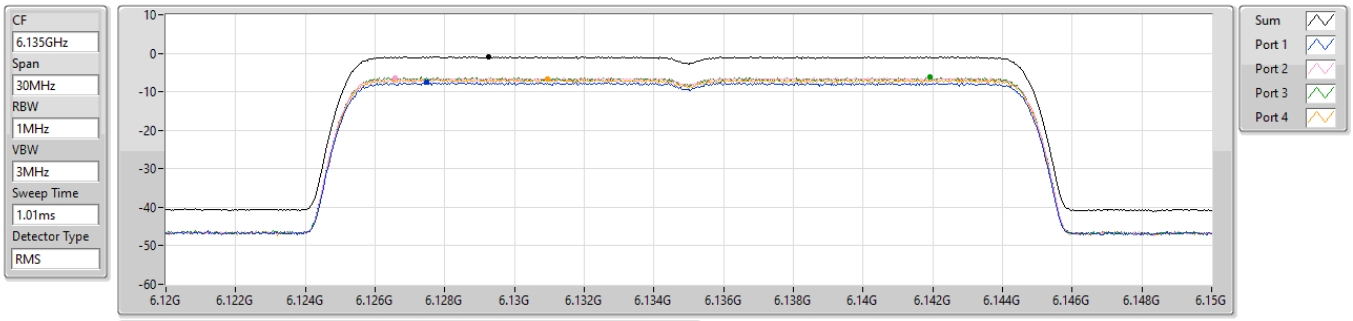
6135MHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
12.82	5.96	7.19	7.22	6.73

5.925-6.425GHz_802.11be EHT20_4TX **PSD**

6135MHz



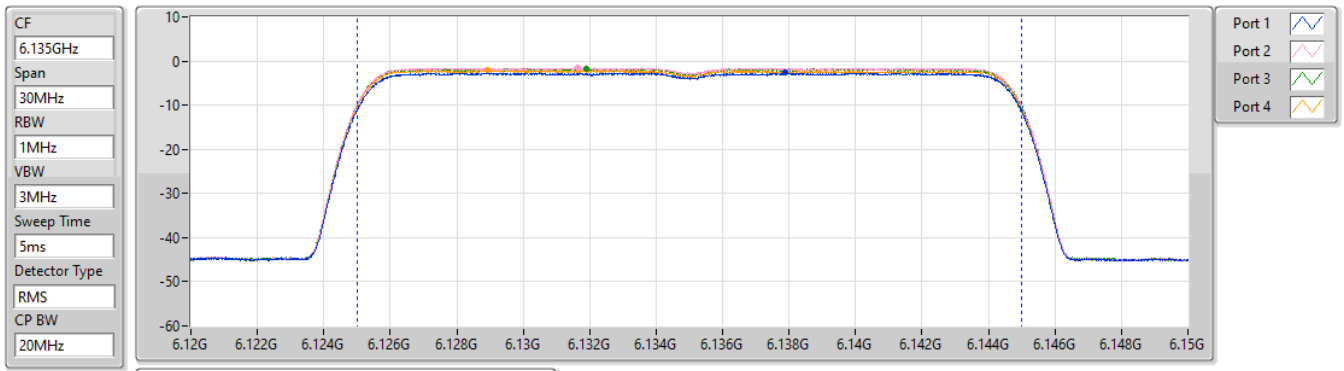
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.88	-0.88	-7.46	-6.33	-6.15	-6.75

AFC Capability – Inquired Frequency & Channel

Frequency (MHz): 6135

5.925-6.425GHz_802.11be EHT20_4TX **AV Power**

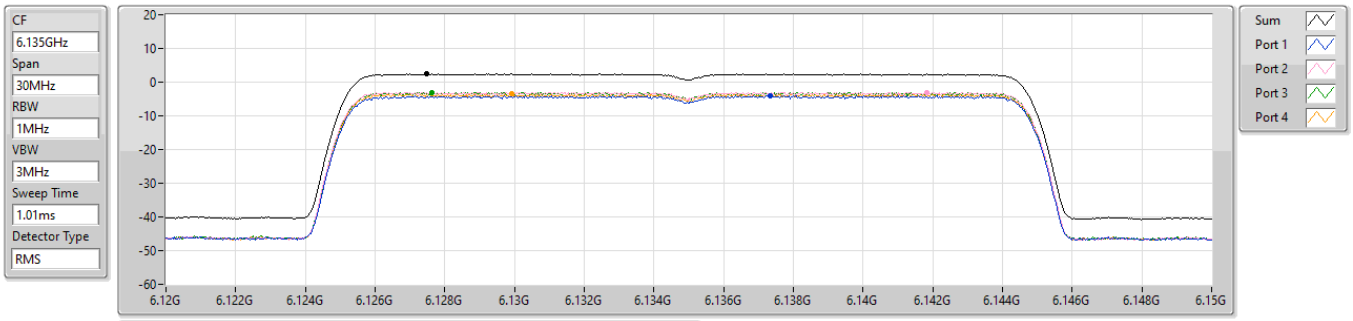
6135MHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
16.19	9.47	10.60	10.47	10.03

5.925-6.425GHz_802.11be EHT20_4TX **PSD**

6135MHz



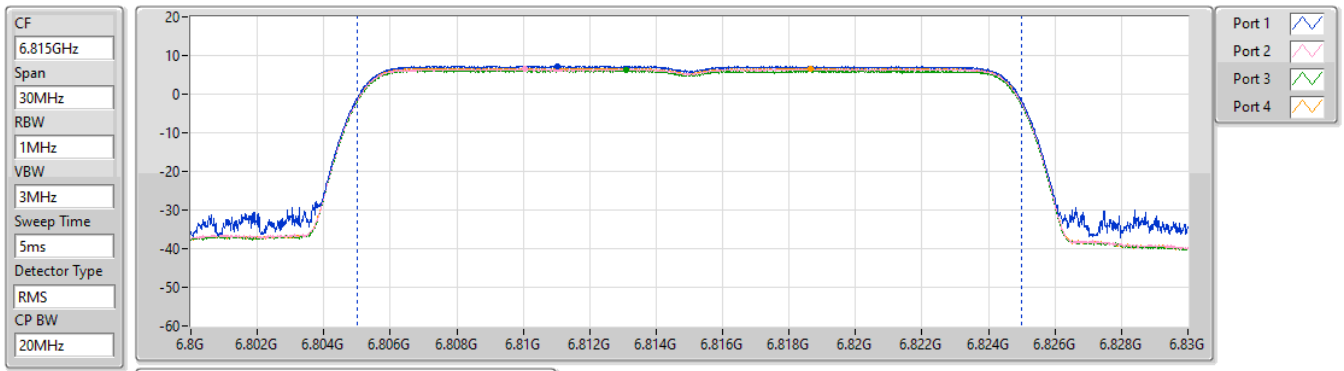
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.46	2.46	-4.00	-2.97	-3.03	-3.51

AFC Capability – Inquired Frequency & Channel

Frequency (MHz): 6815

6.525-6.875GHz_802.11be EHT20_4TX **AV Power**

6815MHz_TX

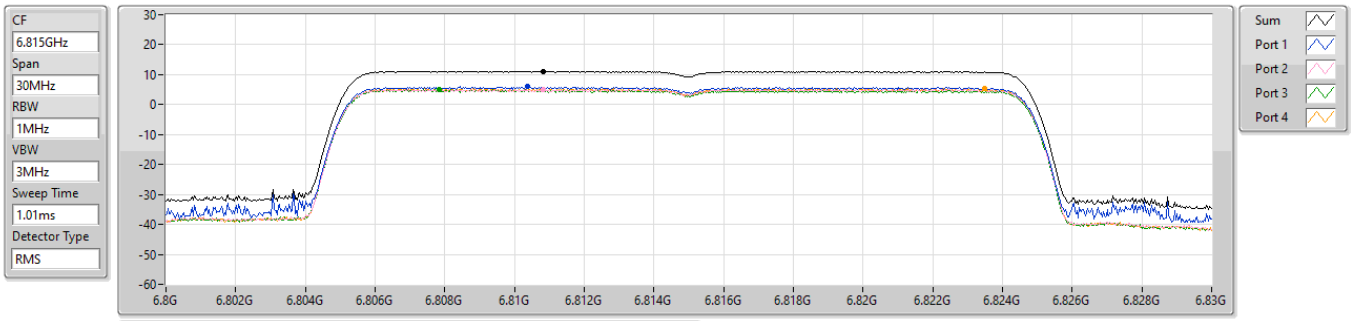


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
24.85	19.39	18.68	18.31	18.86

6.525-6.875GHz_802.11be EHT20_4TX **PSD**

6815MHz



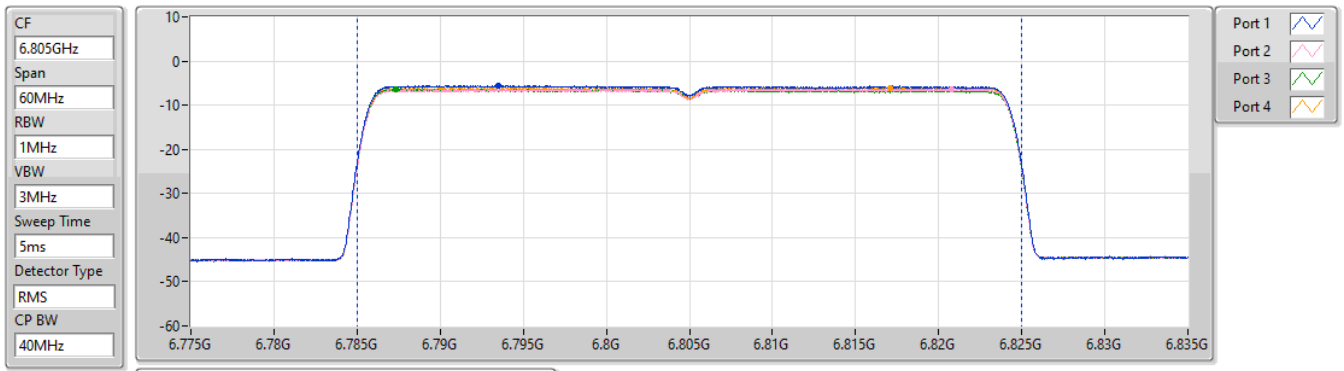
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.16	11.16	5.98	5.15	5.02	5.36

AFC Capability – Inquired Frequency & Channel

Frequency (MHz): 6805

6.525-6.875GHz_802.11be EHT40_4TX **AV Power**

6805MHz_TX

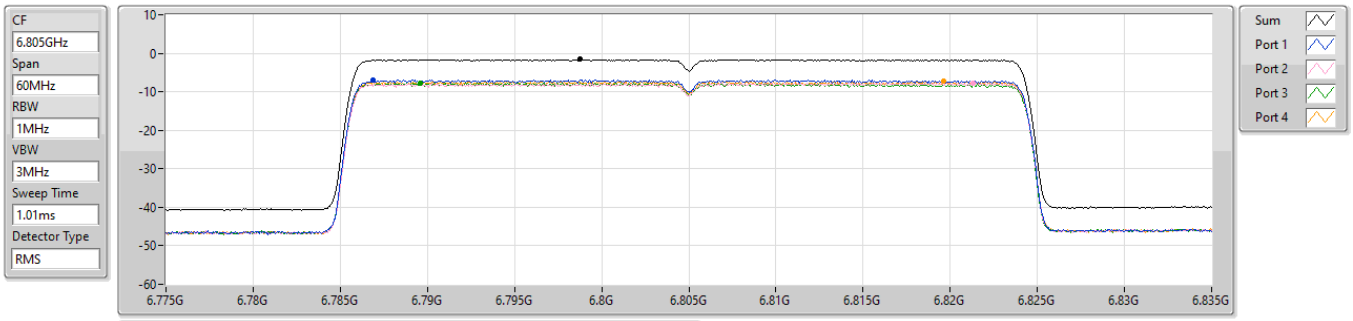


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
15.09	9.56	8.78	8.71	9.17

6.525-6.875GHz_802.11be EHT40_4TX **PSD**

6805MHz



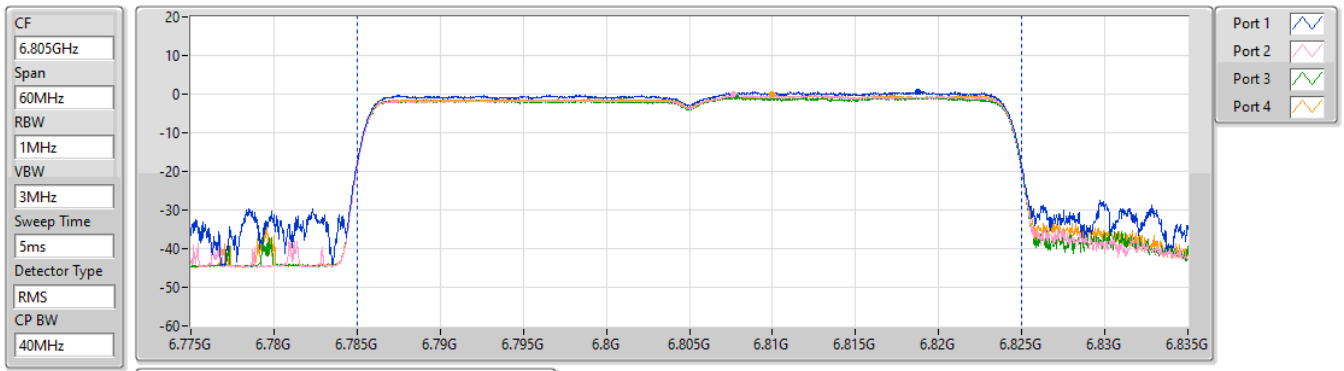
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.58	-1.58	-6.87	-7.67	-7.71	-7.16

AFC Capability – Inquired Frequency & Channel

Frequency (MHz): 6805

6.525-6.875GHz_802.11be EHT40_4TX **AV Power**

6805MHz_TX

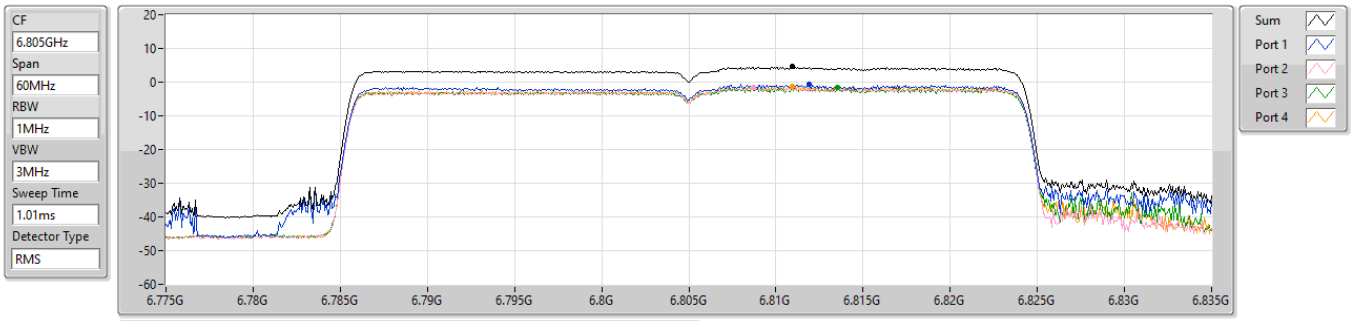


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
20.37	15.06	14.12	13.81	14.30

6.525-6.875GHz_802.11be EHT40_4TX **PSD**

6805MHz



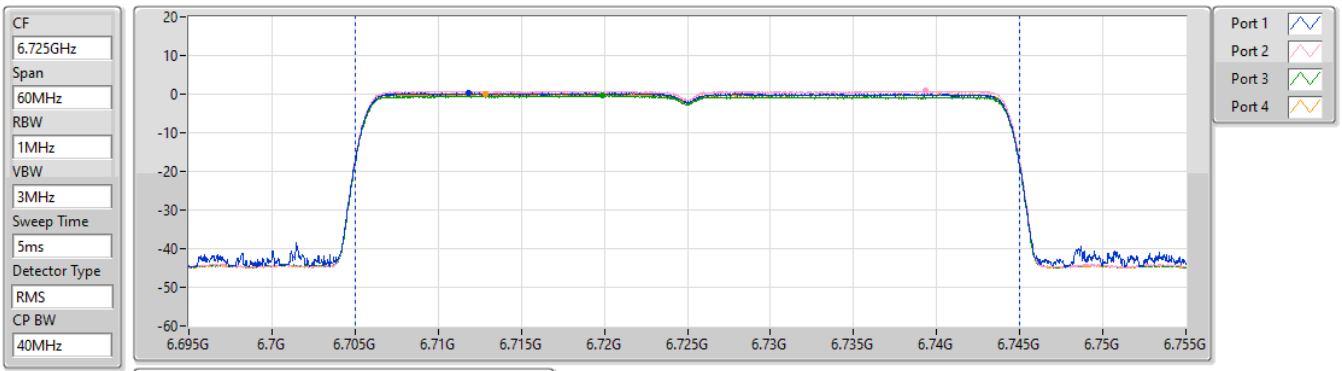
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.56	4.56	-0.62	-1.53	-1.64	-1.13

AFC Capability – Inquired Frequency & Channel

Frequency (MHz): 6725

6.525-6.875GHz_802.11be EHT40_4TX **AV Power**

6725MHz_TX

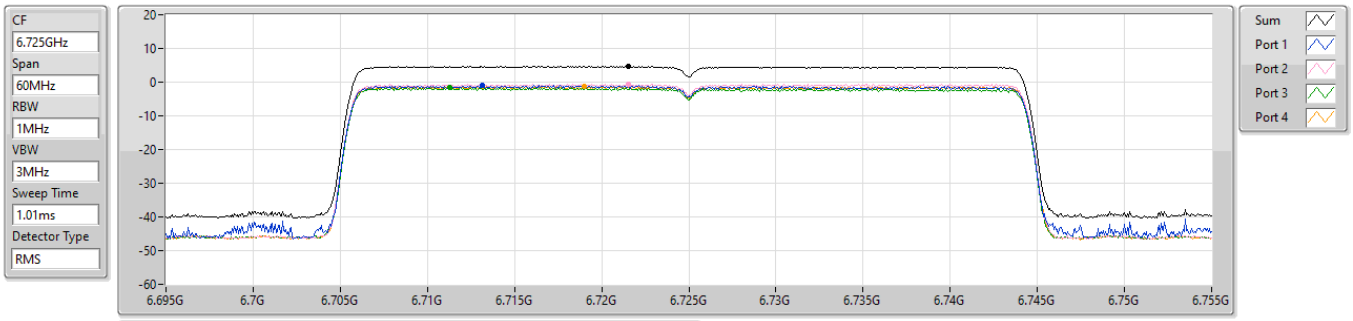


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
21.36	15.36	15.97	14.71	15.21

6.525-6.875GHz_802.11be EHT40_4TX **PSD**

6725MHz



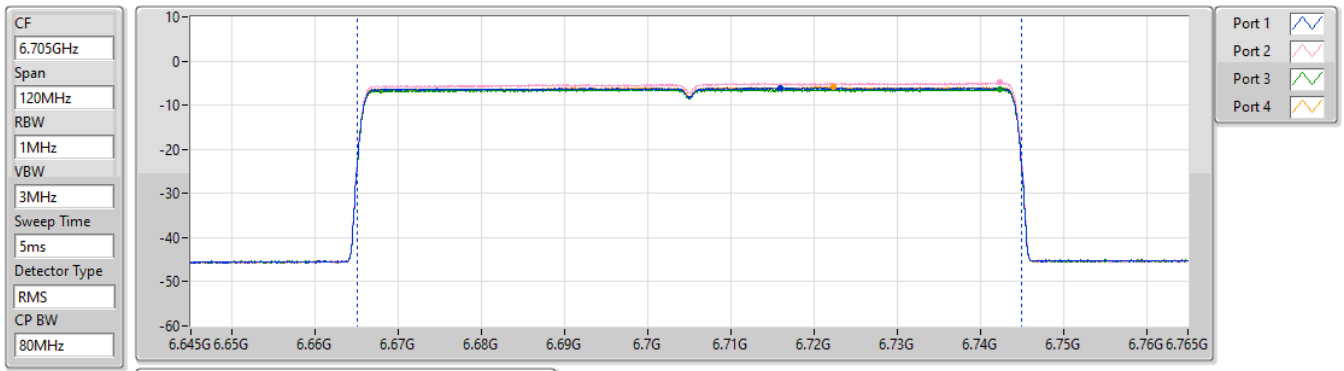
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.72	4.72	-0.88	-0.63	-1.59	-1.24

AFC Capability – Inquired Frequency & Channel

Frequency (MHz): 6705

6.525-6.875GHz_802.11be EHT80_4TX **AV Power**

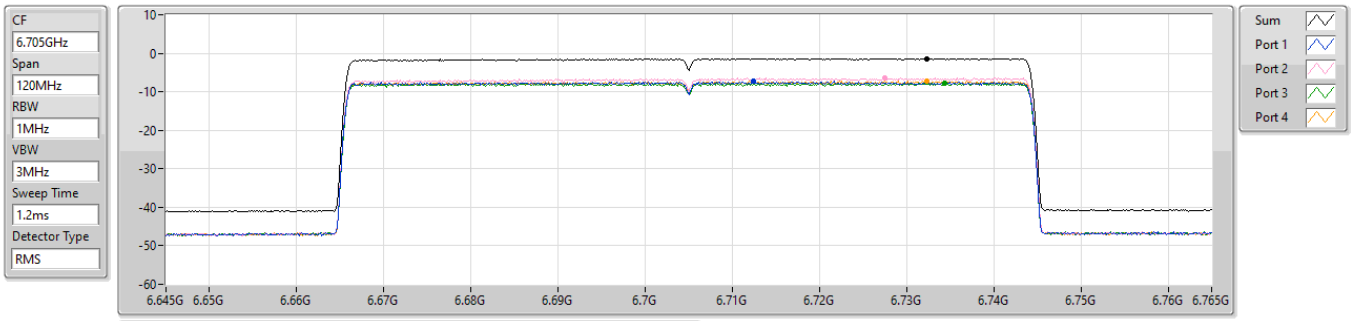
6705MHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
18.48	12.26	13.20	11.94	12.35

6.525-6.875GHz_802.11be EHT80_4TX **PSD**

6705MHz



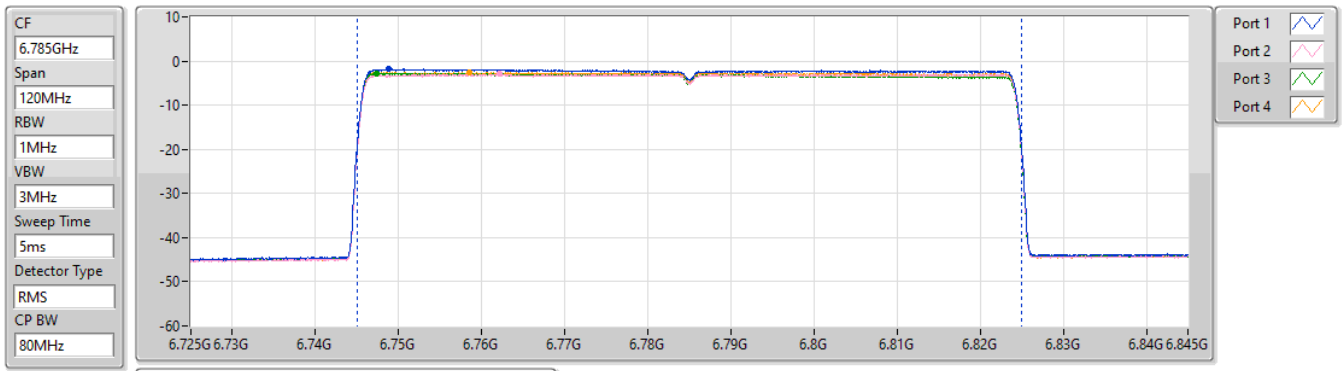
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.36	-1.36	-7.30	-6.43	-7.76	-7.12

AFC Capability – Inquired Frequency & Channel

Frequency (MHz): 6785

6.525-6.875GHz_802.11be EHT80_4TX **AV Power**

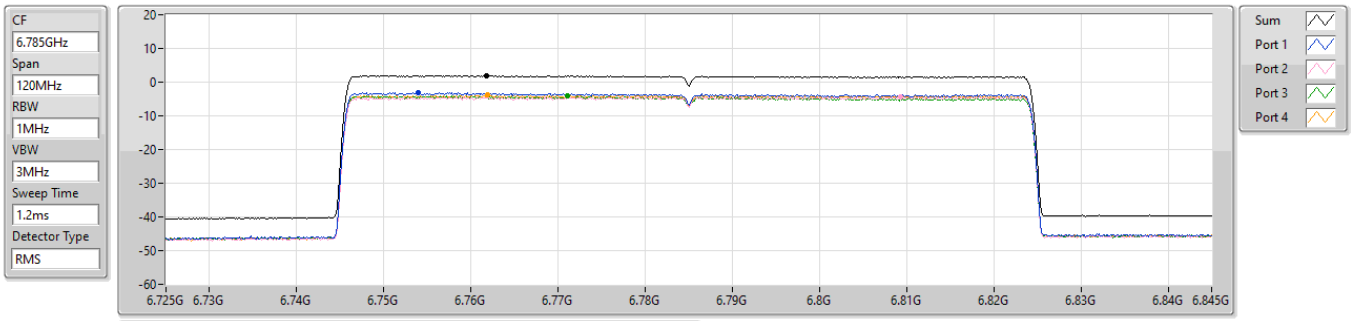
6785MHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
21.71	16.33	15.33	15.32	15.71

6.525-6.875GHz_802.11be EHT80_4TX **PSD**

6785MHz



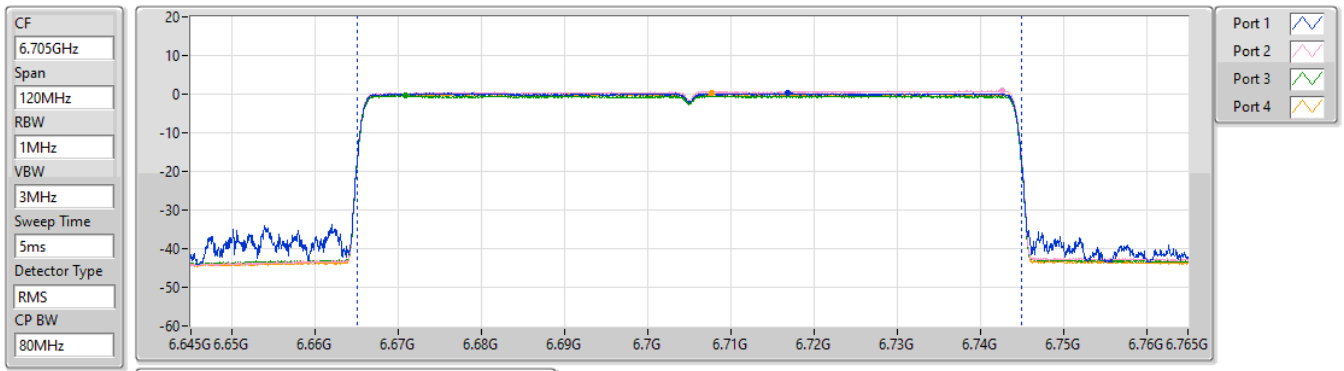
Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)
2.03	2.03	-3.15	-4.31	-4.14	-3.76

AFC Capability – Inquired Frequency & Channel

Frequency (MHz): 6705

6.525-6.875GHz_802.11be EHT80_4TX **AV Power**

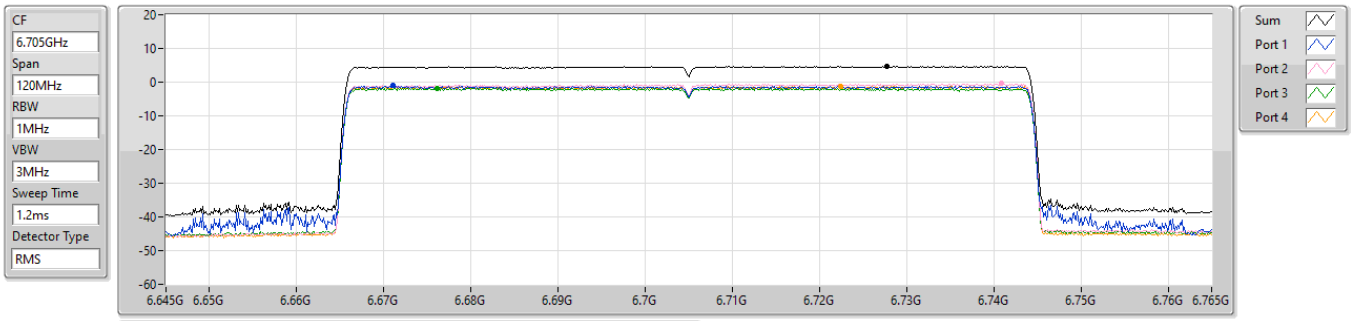
6705MHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
24.52	18.54	19.03	17.93	18.43

6.525-6.875GHz_802.11be EHT80_4TX **PSD**

6705MHz



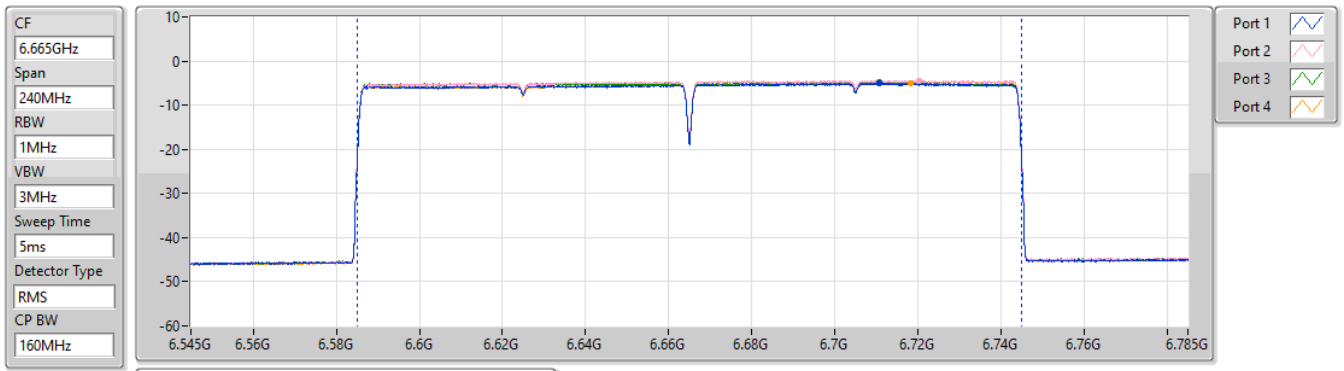
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.68	4.68	-1.04	-0.45	-1.76	-1.16

AFC Capability – Inquired Frequency & Channel

Frequency (MHz): 6665

6.525-6.875GHz_802.11be EHT160_4TX **AV Power**

6665MHz_TX

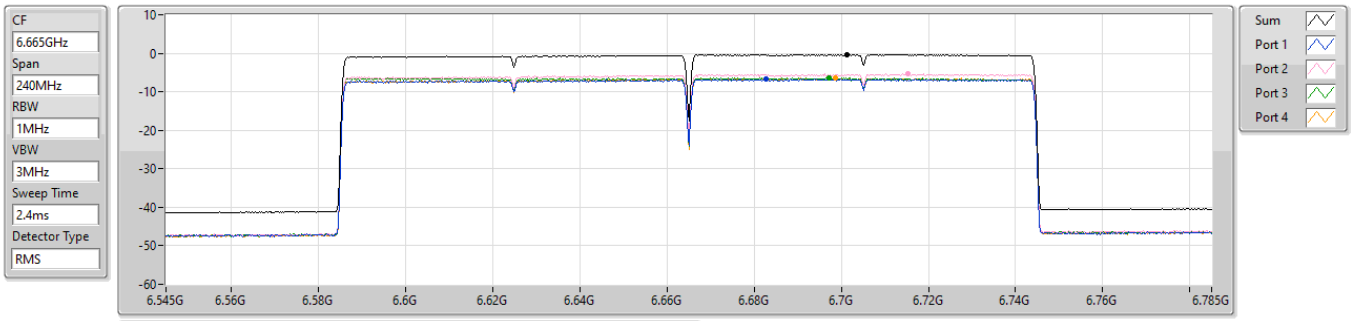


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
22.33	16.02	16.70	16.36	16.14

6.525-6.875GHz_802.11be EHT160_4TX **PSD**

6665MHz



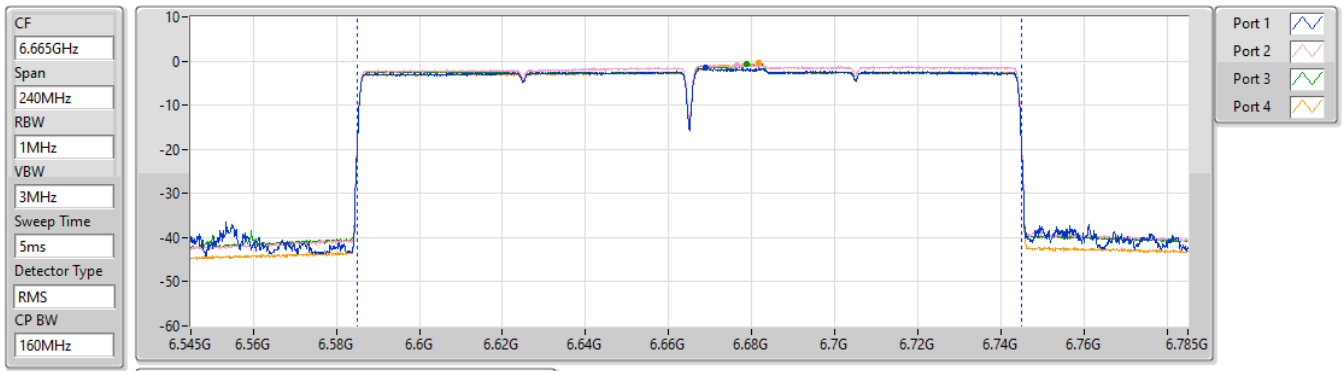
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.35	-0.35	-6.72	-5.39	-6.41	-6.53

AFC Capability – Inquired Frequency & Channel

Frequency (MHz): 6665

6.525-6.875GHz_802.11be EHT160_4TX **AV Power**

6665MHz_TX

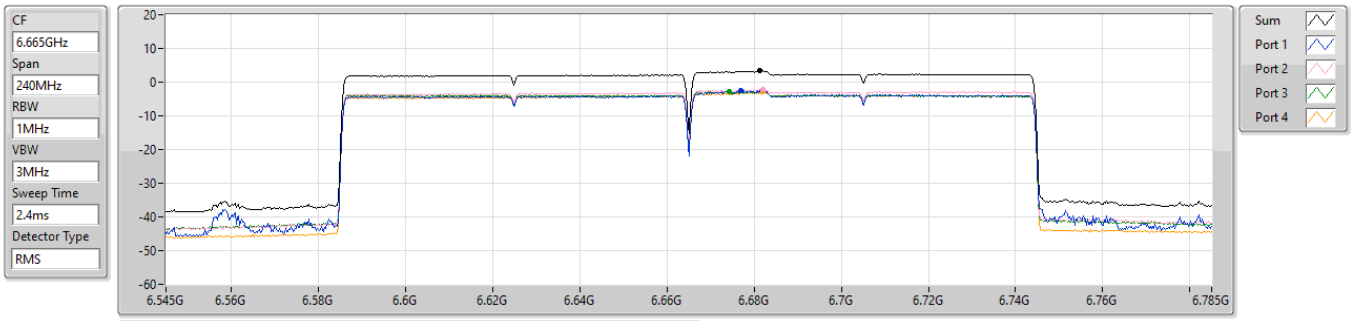


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
25.29	18.94	19.88	19.15	19.03

6.525-6.875GHz_802.11be EHT160_4TX **PSD**

6665MHz



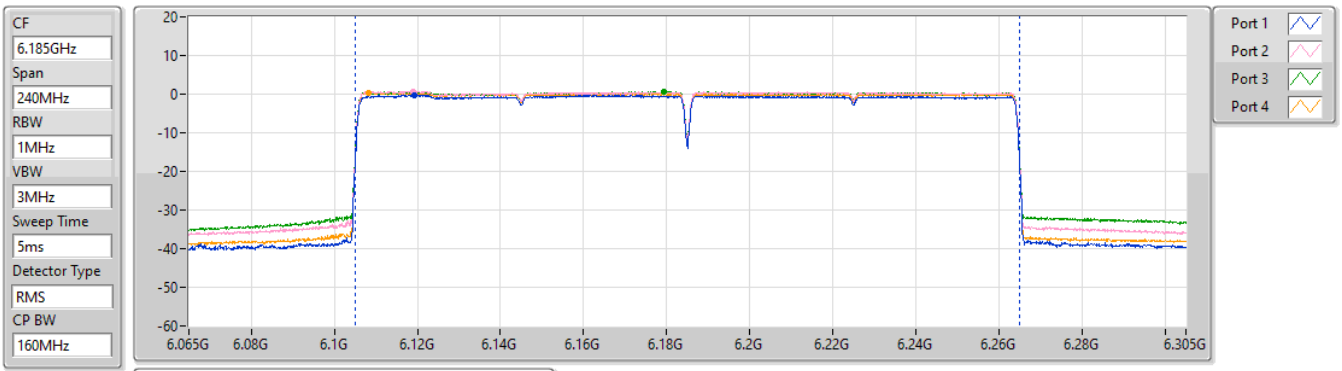
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.33	3.33	-2.49	-2.20	-2.67	-2.87

AFC Capability – Inquired Frequency & Channel

Frequency (MHz): 6185

5.925-6.425GHz_802.11be EHT160_4TX **AV Power**

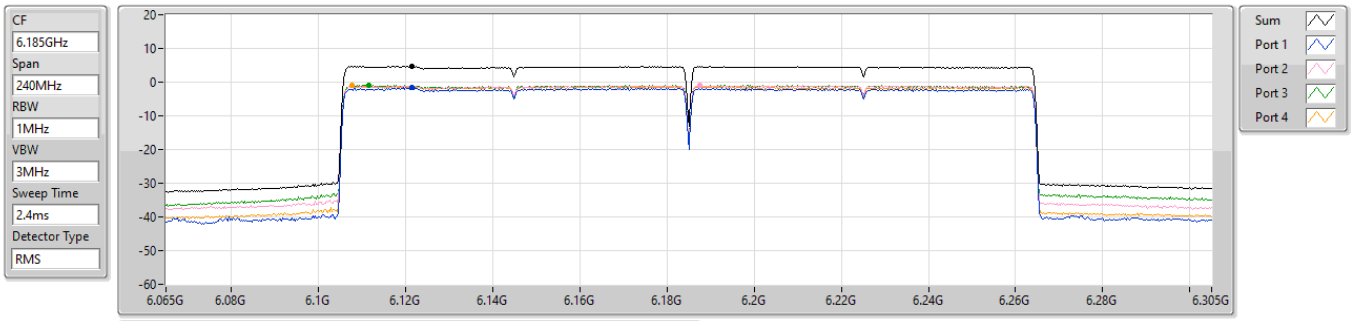
6185MHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
27.51	20.87	21.80	21.81	21.43

5.925-6.425GHz_802.11be EHT160_4TX **PSD**

6185MHz



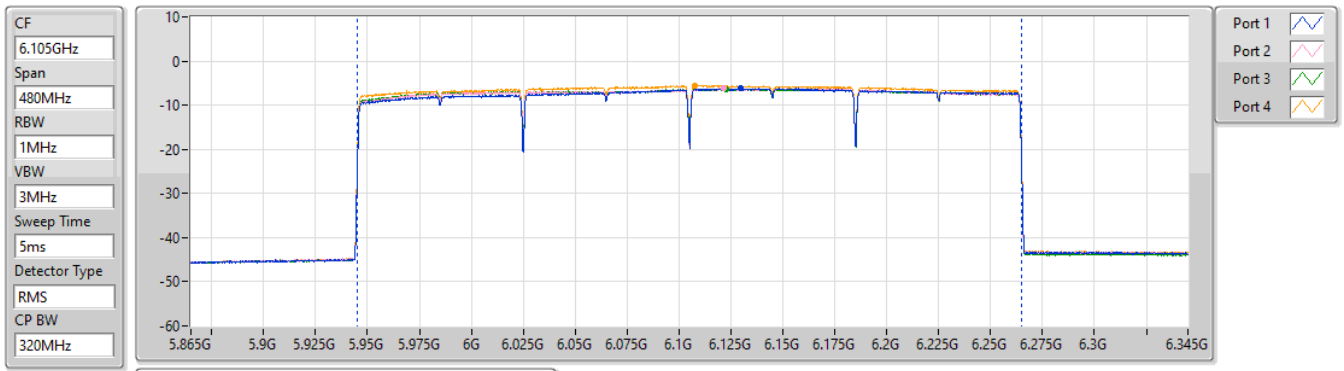
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.74	4.74	-1.51	-1.06	-0.88	-1.09

AFC Capability – Inquired Frequency & Channel

Frequency (MHz): 6105

5.925-6.425GHz_802.11be EHT320_4TX **AV Power**

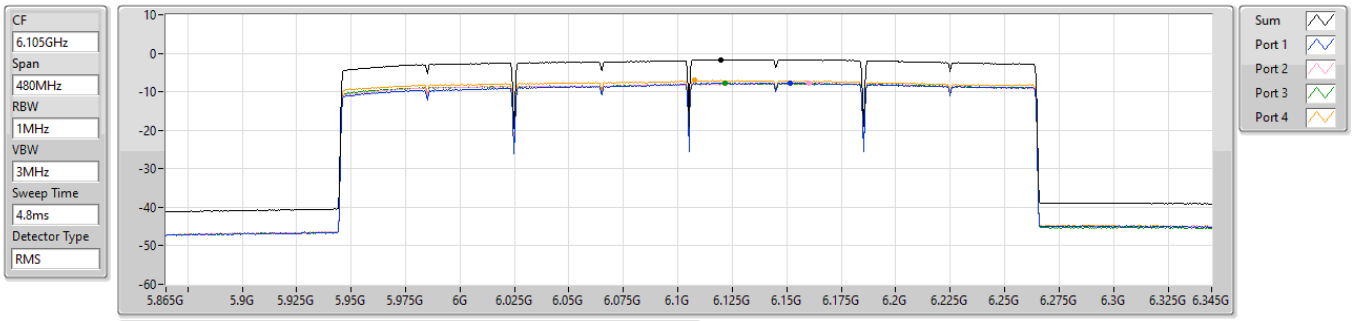
6105MHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.73	17.39	17.57	17.56	18.28

5.925-6.425GHz_802.11be EHT320_4TX **PSD**

6105MHz



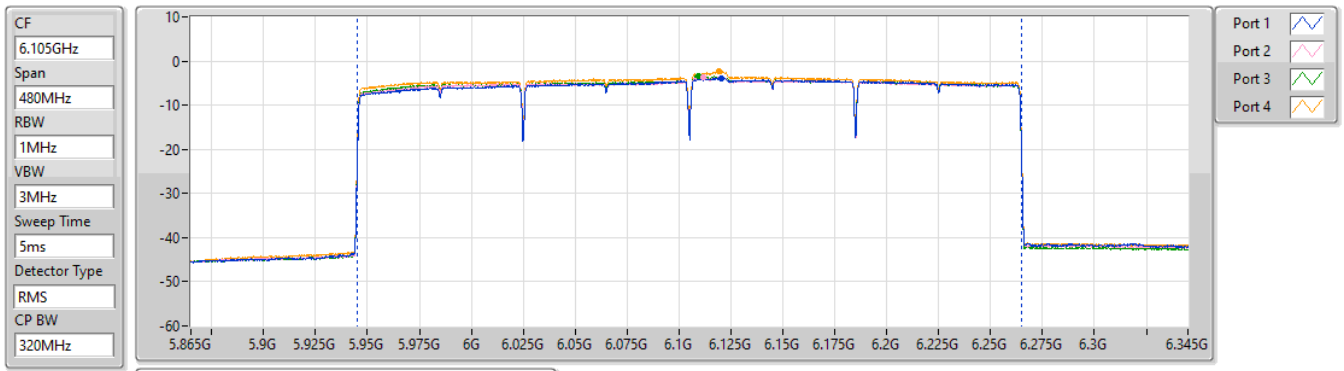
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.63	-1.63	-7.67	-7.69	-7.77	-7.03

AFC Capability – Inquired Frequency & Channel

Frequency (MHz): 6105

5.925-6.425GHz_802.11be EHT320_4TX **AV Power**

6105MHz_TX

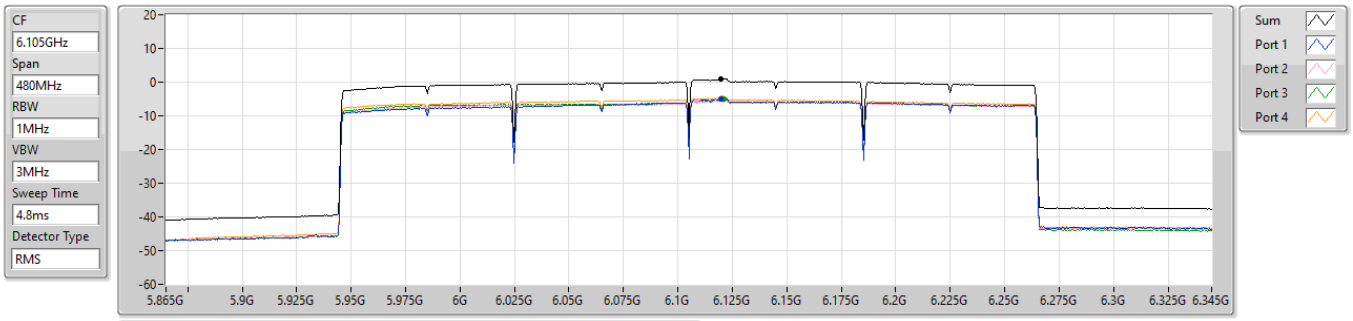


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
25.68	19.38	19.43	19.56	20.20

5.925-6.425GHz_802.11be EHT320_4TX **PSD**

6105MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.94	0.94	-4.85	-5.48	-5.11	-4.59