

Annex to RDWN98-U3b

1. Annex A (detailed Log files)

1.1. CT AFC FC STA AFCDRSA31 Frequency 20MHz 10640 1

2024-11-22T17:49:04Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "506",
    "Connection": "Keep-Alive"
  },
  "body": {
    "version": "1.4",
    "availableSpectrumInquiryRequests": [
      {
        "inquiredFrequencyRange": [
          {
            "highFrequency": 6415,
            "lowFrequency": 5935
          }
        ],
        "location": {
          "indoorDeployment": 0,
          "ellipse": {
            "orientation": 1,
            "center": {
              "longitude": -90.047833333,
              "latitude": 35.1845
            }
          }
        }
      }
    ]
  }
}
```

```
    },
    "minorAxis": 1,
    "majorAxis": 1
  },
  "elevation": {
    "verticalUncertainty": 23,
    "heightType": "AMSL",
    "height": 0
  }
},
"deviceDescriptor": {
  "serialNumber": "R226400000000669",
  "certificationId": [
    {
      "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
      "id": "FCC_CERT_ID"
    }
  ]
},
"requestId": "RDW-2000E-8"
}
]
}
}
```

2024-11-22T17:49:04Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableFrequencyInfo": [
        {
          "frequencyRange": {
            "highFrequency": 5965,
```

```
        "lowFrequency": 5945
    },
    "maxPsd": 10.7
},
{
    "frequencyRange": {
        "highFrequency": 5985,
        "lowFrequency": 5965
    },
    "maxPsd": 10.6
},
{
    "frequencyRange": {
        "highFrequency": 6005,
        "lowFrequency": 5985
    },
    "maxPsd": 18.1
},
{
    "frequencyRange": {
        "highFrequency": 6025,
        "lowFrequency": 6005
    },
    "maxPsd": 20.7
},
{
    "frequencyRange": {
        "highFrequency": 6045,
        "lowFrequency": 6025
    },
    "maxPsd": 21.0
},
{
    "frequencyRange": {
        "highFrequency": 6065,
        "lowFrequency": 6045
    },
    "maxPsd": 21.0
}
```

```
"maxPsd": 13.8
},
{
  "frequencyRange": {
    "highFrequency": 6085,
    "lowFrequency": 6065
  },
  "maxPsd": 12.8
},
{
  "frequencyRange": {
    "highFrequency": 6105,
    "lowFrequency": 6085
  },
  "maxPsd": 12.2
},
{
  "frequencyRange": {
    "highFrequency": 6125,
    "lowFrequency": 6105
  },
  "maxPsd": 18.3
},
{
  "frequencyRange": {
    "highFrequency": 6145,
    "lowFrequency": 6125
  },
  "maxPsd": 10.4
},
{
  "frequencyRange": {
    "highFrequency": 6165,
    "lowFrequency": 6145
  },
  "maxPsd": 17.0
},
```

```
{  
  "frequencyRange": {  
    "highFrequency": 6185,  
    "lowFrequency": 6165  
  },  
  "maxPsd": 19.1
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6205,  
    "lowFrequency": 6185  
  },  
  "maxPsd": 19.9
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6225,  
    "lowFrequency": 6205  
  },  
  "maxPsd": 14.8
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6245,  
    "lowFrequency": 6225  
  },  
  "maxPsd": 11.8
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6265,  
    "lowFrequency": 6245  
  },  
  "maxPsd": 18.9
```

```
},  
{  
  "frequencyRange": {
```

```
        "highFrequency": 6285,  
        "lowFrequency": 6265  
    },  
    "maxPsd": 18.6  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6305,  
        "lowFrequency": 6285  
    },  
    "maxPsd": 9.5  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6325,  
        "lowFrequency": 6305  
    },  
    "maxPsd": 12.2  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6345,  
        "lowFrequency": 6325  
    },  
    "maxPsd": 14.6  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6365,  
        "lowFrequency": 6345  
    },  
    "maxPsd": 9.6  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6385,  
        "lowFrequency": 6365
```

```
    },
    "maxPsd": 16.1
  },
  {
    "frequencyRange": {
      "highFrequency": 6405,
      "lowFrequency": 6385
    },
    "maxPsd": 16.0
  }
],
"requestId": "RDW-2000E-8",
"availabilityExpireTime": "2024-11-23T17:49:04Z",
"rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```

2024-11-22T17:49:04Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "506",
    "Connection": "Keep-Alive"
  },
  "body": {
    "version": "1.4",
    "availableSpectrumInquiryRequests": [
      {
        "location": {
```

```
"indoorDeployment": 0,
"ellipse": {
  "orientation": 1,
  "center": {
    "longitude": -90.047833333,
    "latitude": 35.1845
  },
  "majorAxis": 1,
  "minorAxis": 1
},
"elevation": {
  "verticalUncertainty": 23,
  "height": 0,
  "heightType": "AMSL"
}
},
"inquiredFrequencyRange": [
  {
    "lowFrequency": 5935,
    "highFrequency": 6415
  }
],
"requestId": "RDW-2000E-9",
"deviceDescriptor": {
  "serialNumber": "P6S586456D366358",
  "certificationId": [
    {
      "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
      "id": "FCC_CERT_ID"
    }
  ]
}
}
]
}
}
```


2024-11-22T17:49:04Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableFrequencyInfo": [
        {
          "frequencyRange": {
            "highFrequency": 5965,
            "lowFrequency": 5945
          },
          "maxPsd": 10.7
        },
        {
          "frequencyRange": {
            "highFrequency": 5985,
            "lowFrequency": 5965
          },
          "maxPsd": 10.6
        },
        {
          "frequencyRange": {
            "highFrequency": 6005,
            "lowFrequency": 5985
          },
          "maxPsd": 18.1
        },
        {
          "frequencyRange": {
            "highFrequency": 6025,
            "lowFrequency": 6005
          },
          "maxPsd": 20.7
        }
      ]
    }
  ]
}
```

```
{  
  "frequencyRange": {  
    "highFrequency": 6045,  
    "lowFrequency": 6025  
  },  
  "maxPsd": 21.0
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6065,  
    "lowFrequency": 6045  
  },  
  "maxPsd": 13.8
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6085,  
    "lowFrequency": 6065  
  },  
  "maxPsd": 12.8
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6105,  
    "lowFrequency": 6085  
  },  
  "maxPsd": 12.2
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6125,  
    "lowFrequency": 6105  
  },  
  "maxPsd": 18.3
```

```
},  
{  
  "frequencyRange": {
```

```
        "highFrequency": 6145,  
        "lowFrequency": 6125  
    },  
    "maxPsd": 10.4  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6165,  
        "lowFrequency": 6145  
    },  
    "maxPsd": 17.0  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6185,  
        "lowFrequency": 6165  
    },  
    "maxPsd": 19.1  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6205,  
        "lowFrequency": 6185  
    },  
    "maxPsd": 19.9  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6225,  
        "lowFrequency": 6205  
    },  
    "maxPsd": 14.8  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6245,  
        "lowFrequency": 6225
```

```
    },  
    "maxPsd": 11.8  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6265,  
      "lowFrequency": 6245  
    },  
    "maxPsd": 18.9  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6285,  
      "lowFrequency": 6265  
    },  
    "maxPsd": 18.6  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6305,  
      "lowFrequency": 6285  
    },  
    "maxPsd": 9.5  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6325,  
      "lowFrequency": 6305  
    },  
    "maxPsd": 12.2  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6345,  
      "lowFrequency": 6325  
    },  
    "maxPsd": 14.6  
  }
```

```
    },
    {
      "frequencyRange": {
        "highFrequency": 6365,
        "lowFrequency": 6345
      },
      "maxPsd": 9.6
    },
    {
      "frequencyRange": {
        "highFrequency": 6385,
        "lowFrequency": 6365
      },
      "maxPsd": 16.1
    },
    {
      "frequencyRange": {
        "highFrequency": 6405,
        "lowFrequency": 6385
      },
      "maxPsd": 16.0
    }
  ],
  "requestId": "RDW-2000E-9",
  "availabilityExpireTime": "2024-11-23T17:49:04Z",
  "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```

2024-11-22T17:53:03Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
```

```
"Authorization": "abc123",
"X-Forwarded-For": "10.0.0.10",
"X-Forwarded-Host": "testserver.wfatestorg.org",
"X-Forwarded-Server": "testserver.wfatestorg.org",
"Content-Length": "507",
"Connection": "Keep-Alive"
},
"body": {
  "version": "1.4",
  "availableSpectrumInquiryRequests": [
    {
      "inquiredFrequencyRange": [
        {
          "lowFrequency": 5935,
          "highFrequency": 6415
        }
      ],
      "location": {
        "indoorDeployment": 0,
        "ellipse": {
          "center": {
            "longitude": -90.047833333,
            "latitude": 35.1845
          },
          "orientation": 1,
          "majorAxis": 1,
          "minorAxis": 1
        },
        "elevation": {
          "verticalUncertainty": 23,
          "heightType": "AMSL",
          "height": 0
        }
      },
      "deviceDescriptor": {
        "certificationId": [
          {
```

```
        "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
        "id": "FCC_CERT_ID"
    }
],
    "serialNumber": "R226400000000669"
},
    "requestId": "RDW-2000E-10"
}
]
}
}
```

2024-11-22T17:53:03Z

```
{
    "availableSpectrumInquiryResponses": [
        {
            "response": {
                "responseCode": 0,
                "shortDescription": "SUCCESS"
            },
            "availableFrequencyInfo": [
                {
                    "frequencyRange": {
                        "highFrequency": 5965,
                        "lowFrequency": 5945
                    },
                    "maxPsd": 20.9
                },
                {
                    "frequencyRange": {
                        "highFrequency": 5985,
                        "lowFrequency": 5965
                    },
                    "maxPsd": 20.8
                },
                {
                    "frequencyRange": {
```

```
        "highFrequency": 6005,  
        "lowFrequency": 5985  
    },  
    "maxPsd": 20.1  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6025,  
        "lowFrequency": 6005  
    },  
    "maxPsd": 18.5  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6045,  
        "lowFrequency": 6025  
    },  
    "maxPsd": 9.7  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6065,  
        "lowFrequency": 6045  
    },  
    "maxPsd": 13.8  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6085,  
        "lowFrequency": 6065  
    },  
    "maxPsd": 16.5  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6105,  
        "lowFrequency": 6085
```



```
    },  
    "maxPsd": 13.0  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6125,  
      "lowFrequency": 6105  
    },  
    "maxPsd": 10.8  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6145,  
      "lowFrequency": 6125  
    },  
    "maxPsd": 15.4  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6165,  
      "lowFrequency": 6145  
    },  
    "maxPsd": 17.3  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6185,  
      "lowFrequency": 6165  
    },  
    "maxPsd": 10.2  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6205,  
      "lowFrequency": 6185  
    },  
    "maxPsd": 20.4  
  }
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6225,  
    "lowFrequency": 6205  
  },  
  "maxPsd": 15.7  
},
```

```
{  
  "frequencyRange": {  
    "highFrequency": 6245,  
    "lowFrequency": 6225  
  },  
  "maxPsd": 10.4  
},
```

```
{  
  "frequencyRange": {  
    "highFrequency": 6265,  
    "lowFrequency": 6245  
  },  
  "maxPsd": 15.2  
},
```

```
{  
  "frequencyRange": {  
    "highFrequency": 6285,  
    "lowFrequency": 6265  
  },  
  "maxPsd": 11.1  
},
```

```
{  
  "frequencyRange": {  
    "highFrequency": 6305,  
    "lowFrequency": 6285  
  },  
  "maxPsd": 17.5  
},
```

```
{
```

```
    "frequencyRange": {
      "highFrequency": 6325,
      "lowFrequency": 6305
    },
    "maxPsd": 14.1
  },
  {
    "frequencyRange": {
      "highFrequency": 6345,
      "lowFrequency": 6325
    },
    "maxPsd": 8.3
  },
  {
    "frequencyRange": {
      "highFrequency": 6365,
      "lowFrequency": 6345
    },
    "maxPsd": 20.1
  },
  {
    "frequencyRange": {
      "highFrequency": 6385,
      "lowFrequency": 6365
    },
    "maxPsd": 17.6
  },
  {
    "frequencyRange": {
      "highFrequency": 6405,
      "lowFrequency": 6385
    },
    "maxPsd": 15.5
  }
],
"requestId": "RDW-2000E-10",
"availabilityExpireTime": "2024-11-23T17:53:03Z",
```

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

2024-11-22T17:53:03Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "507",
    "Connection": "Keep-Alive"
  },
  "body": {
    "availableSpectrumInquiryRequests": [
      {
        "location": {
          "indoorDeployment": 0,
          "elevation": {
            "verticalUncertainty": 23,
            "heightType": "AMSL",
            "height": 0
          },
        },
        "ellipse": {
          "orientation": 1,
          "center": {
            "longitude": -90.047833333,
            "latitude": 35.1845
          },
          "majorAxis": 1,
          "minorAxis": 1
        }
      }
    ]
  }
}
```

```
    }
  },
  "inquiredFrequencyRange": [
    {
      "lowFrequency": 5935,
      "highFrequency": 6415
    }
  ],
  "requestId": "RDW-2000E-11",
  "deviceDescriptor": {
    "certificationId": [
      {
        "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
        "id": "FCC_CERT_ID"
      }
    ],
    "serialNumber": "P6S586456D366358"
  }
},
"version": "1.4"
}
```

2024-11-22T17:53:03Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableFrequencyInfo": [
        {
          "frequencyRange": {
            "highFrequency": 5965,
            "lowFrequency": 5945
          }
        }
      ]
    }
  ]
}
```

```
    },  
    "maxPsd": 20.9  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 5985,  
      "lowFrequency": 5965  
    },  
    "maxPsd": 20.8  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6005,  
      "lowFrequency": 5985  
    },  
    "maxPsd": 20.1  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6025,  
      "lowFrequency": 6005  
    },  
    "maxPsd": 18.5  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6045,  
      "lowFrequency": 6025  
    },  
    "maxPsd": 9.7  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6065,  
      "lowFrequency": 6045  
    },  
    "maxPsd": 13.8  
  }
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6085,  
    "lowFrequency": 6065  
  },  
  "maxPsd": 16.5  
},  
{  
  "frequencyRange": {  
    "highFrequency": 6105,  
    "lowFrequency": 6085  
  },  
  "maxPsd": 13.0  
},  
{  
  "frequencyRange": {  
    "highFrequency": 6125,  
    "lowFrequency": 6105  
  },  
  "maxPsd": 10.8  
},  
{  
  "frequencyRange": {  
    "highFrequency": 6145,  
    "lowFrequency": 6125  
  },  
  "maxPsd": 15.4  
},  
{  
  "frequencyRange": {  
    "highFrequency": 6165,  
    "lowFrequency": 6145  
  },  
  "maxPsd": 17.3  
},  
{
```

```
"frequencyRange": {
  "highFrequency": 6185,
  "lowFrequency": 6165
},
"maxPsd": 10.2
},
{
  "frequencyRange": {
    "highFrequency": 6205,
    "lowFrequency": 6185
  },
  "maxPsd": 20.4
},
{
  "frequencyRange": {
    "highFrequency": 6225,
    "lowFrequency": 6205
  },
  "maxPsd": 15.7
},
{
  "frequencyRange": {
    "highFrequency": 6245,
    "lowFrequency": 6225
  },
  "maxPsd": 10.4
},
{
  "frequencyRange": {
    "highFrequency": 6265,
    "lowFrequency": 6245
  },
  "maxPsd": 15.2
},
{
  "frequencyRange": {
    "highFrequency": 6285,
```



```
        "lowFrequency": 6265
    },
    "maxPsd": 11.1
},
{
    "frequencyRange": {
        "highFrequency": 6305,
        "lowFrequency": 6285
    },
    "maxPsd": 17.5
},
{
    "frequencyRange": {
        "highFrequency": 6325,
        "lowFrequency": 6305
    },
    "maxPsd": 14.1
},
{
    "frequencyRange": {
        "highFrequency": 6345,
        "lowFrequency": 6325
    },
    "maxPsd": 8.3
},
{
    "frequencyRange": {
        "highFrequency": 6365,
        "lowFrequency": 6345
    },
    "maxPsd": 20.1
},
{
    "frequencyRange": {
        "highFrequency": 6385,
        "lowFrequency": 6365
    },
    },
```

```
        "maxPsd": 17.6
      },
      {
        "frequencyRange": {
          "highFrequency": 6405,
          "lowFrequency": 6385
        },
        "maxPsd": 15.5
      }
    ],
    "requestId": "RDW-2000E-11",
    "availabilityExpireTime": "2024-11-23T17:53:03Z",
    "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
  }
],
"version": "1.4"
}
```

1.2. CT AFC FC STA AFCDRSA31 Frequency 40MHz 10641 1

2024-11-22T18:20:13Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "507",
    "Connection": "Keep-Alive"
  },
  "body": {
    "availableSpectrumInquiryRequests": [
      {
        "location": {
          "indoorDeployment": 0,
          "ellipse": {
            "center": {
              "longitude": -90.047833333,
              "latitude": 35.1845
            },
            "orientation": 1,
            "minorAxis": 1,
            "majorAxis": 1
          },
          "elevation": {
            "verticalUncertainty": 23,
            "heightType": "AMSL",
            "height": 0
          }
        },
        "inquiredFrequencyRange": [
          {
```

```
        "highFrequency": 6415,
        "lowFrequency": 5935
    }
],
"deviceDescriptor": {
    "serialNumber": "R226400000000669",
    "certificationId": [
        {
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
            "id": "FCC_CERT_ID"
        }
    ]
},
"requestId": "RDW-2000E-20"
}
],
"version": "1.4"
}
}
```

2024-11-22T18:20:13Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableFrequencyInfo": [
        {
          "frequencyRange": {
            "highFrequency": 5965,
            "lowFrequency": 5945
          },
          "maxPsd": 13.7
        },
        {

```

```
"frequencyRange": {
  "highFrequency": 5985,
  "lowFrequency": 5965
},
"maxPsd": 11.4
},
{
  "frequencyRange": {
    "highFrequency": 6005,
    "lowFrequency": 5985
  },
  "maxPsd": 17.4
},
{
  "frequencyRange": {
    "highFrequency": 6025,
    "lowFrequency": 6005
  },
  "maxPsd": 17.3
},
{
  "frequencyRange": {
    "highFrequency": 6045,
    "lowFrequency": 6025
  },
  "maxPsd": 9.4
},
{
  "frequencyRange": {
    "highFrequency": 6065,
    "lowFrequency": 6045
  },
  "maxPsd": 16.5
},
{
  "frequencyRange": {
    "highFrequency": 6085,
```

```
        "lowFrequency": 6065
    },
    "maxPsd": 12.7
},
{
    "frequencyRange": {
        "highFrequency": 6105,
        "lowFrequency": 6085
    },
    "maxPsd": 16.2
},
{
    "frequencyRange": {
        "highFrequency": 6125,
        "lowFrequency": 6105
    },
    "maxPsd": 20.6
},
{
    "frequencyRange": {
        "highFrequency": 6145,
        "lowFrequency": 6125
    },
    "maxPsd": 21.7
},
{
    "frequencyRange": {
        "highFrequency": 6165,
        "lowFrequency": 6145
    },
    "maxPsd": 17.5
},
{
    "frequencyRange": {
        "highFrequency": 6185,
        "lowFrequency": 6165
    },
    "maxPsd": 15.5
}
```

```
    "maxPsd": 11.8
  },
  {
    "frequencyRange": {
      "highFrequency": 6205,
      "lowFrequency": 6185
    },
    "maxPsd": 11.3
  },
  {
    "frequencyRange": {
      "highFrequency": 6225,
      "lowFrequency": 6205
    },
    "maxPsd": 21.4
  },
  {
    "frequencyRange": {
      "highFrequency": 6245,
      "lowFrequency": 6225
    },
    "maxPsd": 18.1
  },
  {
    "frequencyRange": {
      "highFrequency": 6265,
      "lowFrequency": 6245
    },
    "maxPsd": 18.1
  },
  {
    "frequencyRange": {
      "highFrequency": 6285,
      "lowFrequency": 6265
    },
    "maxPsd": 17.3
  },
}
```

```
{  
  "frequencyRange": {  
    "highFrequency": 6305,  
    "lowFrequency": 6285  
  },  
  "maxPsd": 10.7
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6325,  
    "lowFrequency": 6305  
  },  
  "maxPsd": 8.1
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6345,  
    "lowFrequency": 6325  
  },  
  "maxPsd": 9.3
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6365,  
    "lowFrequency": 6345  
  },  
  "maxPsd": 8.6
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6385,  
    "lowFrequency": 6365  
  },  
  "maxPsd": 11.0
```

```
},  
{  
  "frequencyRange": {
```



```
        "highFrequency": 6405,
        "lowFrequency": 6385
    },
    "maxPsd": 15.9
}
],
"requestId": "RDW-2000E-20",
"availabilityExpireTime": "2024-11-23T18:20:13Z",
"rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```

2024-11-22T18:20:13Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "507",
    "Connection": "Keep-Alive"
  },
  "body": {
    "version": "1.4",
    "availableSpectrumInquiryRequests": [
      {
        "inquiredFrequencyRange": [
          {
            "highFrequency": 6415,
            "lowFrequency": 5935
          }
        ]
      }
    ]
  }
}
```

```
"location": {
  "indoorDeployment": 0,
  "elevation": {
    "verticalUncertainty": 23,
    "heightType": "AMSL",
    "height": 0
  },
  "ellipse": {
    "center": {
      "longitude": -90.047833333,
      "latitude": 35.1845
    },
    "orientation": 1,
    "minorAxis": 1,
    "majorAxis": 1
  }
},
"requestId": "RDW-2000E-21",
"deviceDescriptor": {
  "serialNumber": "P6S586456D366358",
  "certificationId": [
    {
      "id": "FCC_CERT_ID",
      "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
    }
  ]
}
}
```

2024-11-22T18:20:13Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
```

```
"responseCode": 0,
"shortDescription": "SUCCESS"
},
"availableFrequencyInfo": [
  {
    "frequencyRange": {
      "highFrequency": 5965,
      "lowFrequency": 5945
    },
    "maxPsd": 13.7
  },
  {
    "frequencyRange": {
      "highFrequency": 5985,
      "lowFrequency": 5965
    },
    "maxPsd": 11.4
  },
  {
    "frequencyRange": {
      "highFrequency": 6005,
      "lowFrequency": 5985
    },
    "maxPsd": 17.4
  },
  {
    "frequencyRange": {
      "highFrequency": 6025,
      "lowFrequency": 6005
    },
    "maxPsd": 17.3
  },
  {
    "frequencyRange": {
      "highFrequency": 6045,
      "lowFrequency": 6025
    },
    "maxPsd": 17.3
  }
]
```

```
    "maxPsd": 9.4
  },
  {
    "frequencyRange": {
      "highFrequency": 6065,
      "lowFrequency": 6045
    },
    "maxPsd": 16.5
  },
  {
    "frequencyRange": {
      "highFrequency": 6085,
      "lowFrequency": 6065
    },
    "maxPsd": 12.7
  },
  {
    "frequencyRange": {
      "highFrequency": 6105,
      "lowFrequency": 6085
    },
    "maxPsd": 16.2
  },
  {
    "frequencyRange": {
      "highFrequency": 6125,
      "lowFrequency": 6105
    },
    "maxPsd": 20.6
  },
  {
    "frequencyRange": {
      "highFrequency": 6145,
      "lowFrequency": 6125
    },
    "maxPsd": 21.7
  },
}
```

```
{  
  "frequencyRange": {  
    "highFrequency": 6165,  
    "lowFrequency": 6145  
  },  
  "maxPsd": 17.5
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6185,  
    "lowFrequency": 6165  
  },  
  "maxPsd": 11.8
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6205,  
    "lowFrequency": 6185  
  },  
  "maxPsd": 11.3
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6225,  
    "lowFrequency": 6205  
  },  
  "maxPsd": 21.4
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6245,  
    "lowFrequency": 6225  
  },  
  "maxPsd": 18.1
```

```
},  
{  
  "frequencyRange": {
```

```
        "highFrequency": 6265,  
        "lowFrequency": 6245  
    },  
    "maxPsd": 18.1  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6285,  
        "lowFrequency": 6265  
    },  
    "maxPsd": 17.3  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6305,  
        "lowFrequency": 6285  
    },  
    "maxPsd": 10.7  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6325,  
        "lowFrequency": 6305  
    },  
    "maxPsd": 8.1  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6345,  
        "lowFrequency": 6325  
    },  
    "maxPsd": 9.3  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6365,  
        "lowFrequency": 6345
```

```
    },
    "maxPsd": 8.6
  },
  {
    "frequencyRange": {
      "highFrequency": 6385,
      "lowFrequency": 6365
    },
    "maxPsd": 11.0
  },
  {
    "frequencyRange": {
      "highFrequency": 6405,
      "lowFrequency": 6385
    },
    "maxPsd": 15.9
  }
],
"requestId": "RDW-2000E-21",
"availabilityExpireTime": "2024-11-23T18:20:13Z",
"rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```

2024-11-22T18:20:58Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "507",
```

```
"Connection": "Keep-Alive"
},
"body": {
  "availableSpectrumInquiryRequests": [
    {
      "location": {
        "indoorDeployment": 0,
        "elevation": {
          "verticalUncertainty": 23,
          "heightType": "AMSL",
          "height": 0
        },
      },
      "ellipse": {
        "center": {
          "latitude": 35.1845,
          "longitude": -90.047833333
        },
        "orientation": 1,
        "minorAxis": 1,
        "majorAxis": 1
      }
    },
    {
      "inquiredFrequencyRange": [
        {
          "lowFrequency": 5935,
          "highFrequency": 6415
        }
      ],
      "requestId": "RDW-2000E-22",
      "deviceDescriptor": {
        "serialNumber": "R226400000000669",
        "certificationId": [
          {
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
            "id": "FCC_CERT_ID"
          }
        ]
      }
    }
  ]
}
```



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

2024-11-22T18:20:58Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableFrequencyInfo": [
        {
          "frequencyRange": {
            "highFrequency": 5965,
            "lowFrequency": 5945
          },
          "maxPsd": 13.7
        },
        {
          "frequencyRange": {
            "highFrequency": 5985,
            "lowFrequency": 5965
          },
          "maxPsd": 11.4
        },
        {
          "frequencyRange": {
            "highFrequency": 6005,
            "lowFrequency": 5985
          },
          "maxPsd": 17.4
        },
      ],
    },
  ],
}
```

```
{  
  "frequencyRange": {  
    "highFrequency": 6025,  
    "lowFrequency": 6005  
  },  
  "maxPsd": 17.3
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6045,  
    "lowFrequency": 6025  
  },  
  "maxPsd": 9.4
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6065,  
    "lowFrequency": 6045  
  },  
  "maxPsd": 16.5
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6085,  
    "lowFrequency": 6065  
  },  
  "maxPsd": 12.7
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6105,  
    "lowFrequency": 6085  
  },  
  "maxPsd": 16.2
```

```
},  
{  
  "frequencyRange": {
```

```
        "highFrequency": 6125,  
        "lowFrequency": 6105  
    },  
    "maxPsd": 20.6  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6145,  
        "lowFrequency": 6125  
    },  
    "maxPsd": 21.7  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6165,  
        "lowFrequency": 6145  
    },  
    "maxPsd": 17.5  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6185,  
        "lowFrequency": 6165  
    },  
    "maxPsd": 11.8  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6205,  
        "lowFrequency": 6185  
    },  
    "maxPsd": 11.3  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6225,  
        "lowFrequency": 6205
```

```
    },  
    "maxPsd": 21.4  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6245,  
      "lowFrequency": 6225  
    },  
    "maxPsd": 18.1  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6265,  
      "lowFrequency": 6245  
    },  
    "maxPsd": 18.1  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6285,  
      "lowFrequency": 6265  
    },  
    "maxPsd": 17.3  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6305,  
      "lowFrequency": 6285  
    },  
    "maxPsd": 10.7  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6325,  
      "lowFrequency": 6305  
    },  
    "maxPsd": 8.1  
  }
```

```
    },
    {
      "frequencyRange": {
        "highFrequency": 6345,
        "lowFrequency": 6325
      },
      "maxPsd": 9.3
    },
    {
      "frequencyRange": {
        "highFrequency": 6365,
        "lowFrequency": 6345
      },
      "maxPsd": 8.6
    },
    {
      "frequencyRange": {
        "highFrequency": 6385,
        "lowFrequency": 6365
      },
      "maxPsd": 11.0
    },
    {
      "frequencyRange": {
        "highFrequency": 6405,
        "lowFrequency": 6385
      },
      "maxPsd": 15.9
    }
  ],
  "requestId": "RDW-2000E-22",
  "availabilityExpireTime": "2024-11-23T18:20:58Z",
  "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```

2024-11-22T18:20:58Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "507",
    "Connection": "Keep-Alive"
  },
  "body": {
    "availableSpectrumInquiryRequests": [
      {
        "inquiredFrequencyRange": [
          {
            "highFrequency": 6415,
            "lowFrequency": 5935
          }
        ],
        "location": {
          "indoorDeployment": 0,
          "ellipse": {
            "orientation": 1,
            "center": {
              "longitude": -90.047833333,
              "latitude": 35.1845
            },
            "minorAxis": 1,
            "majorAxis": 1
          },
          "elevation": {
            "verticalUncertainty": 23,
            "height": 0,
```

```
        "heightType": "AMSL"
      }
    },
    "deviceDescriptor": {
      "certificationId": [
        {
          "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
          "id": "FCC_CERT_ID"
        }
      ],
      "serialNumber": "P6S586456D366358"
    },
    "requestId": "RDW-2000E-23"
  }
],
"version": "1.4"
}
}
```

2024-11-22T18:20:58Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableFrequencyInfo": [
        {
          "frequencyRange": {
            "highFrequency": 5965,
            "lowFrequency": 5945
          },
          "maxPsd": 13.7
        },
        {
          "frequencyRange": {
```

```
        "highFrequency": 5985,  
        "lowFrequency": 5965  
    },  
    "maxPsd": 11.4  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6005,  
        "lowFrequency": 5985  
    },  
    "maxPsd": 17.4  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6025,  
        "lowFrequency": 6005  
    },  
    "maxPsd": 17.3  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6045,  
        "lowFrequency": 6025  
    },  
    "maxPsd": 9.4  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6065,  
        "lowFrequency": 6045  
    },  
    "maxPsd": 16.5  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6085,  
        "lowFrequency": 6065
```



```
    },
    "maxPsd": 12.7
  },
  {
    "frequencyRange": {
      "highFrequency": 6105,
      "lowFrequency": 6085
    },
    "maxPsd": 16.2
  },
  {
    "frequencyRange": {
      "highFrequency": 6125,
      "lowFrequency": 6105
    },
    "maxPsd": 20.6
  },
  {
    "frequencyRange": {
      "highFrequency": 6145,
      "lowFrequency": 6125
    },
    "maxPsd": 21.7
  },
  {
    "frequencyRange": {
      "highFrequency": 6165,
      "lowFrequency": 6145
    },
    "maxPsd": 17.5
  },
  {
    "frequencyRange": {
      "highFrequency": 6185,
      "lowFrequency": 6165
    },
    "maxPsd": 11.8
  }
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6205,
    "lowFrequency": 6185
  },
  "maxPsd": 11.3
},
{
  "frequencyRange": {
    "highFrequency": 6225,
    "lowFrequency": 6205
  },
  "maxPsd": 21.4
},
{
  "frequencyRange": {
    "highFrequency": 6245,
    "lowFrequency": 6225
  },
  "maxPsd": 18.1
},
{
  "frequencyRange": {
    "highFrequency": 6265,
    "lowFrequency": 6245
  },
  "maxPsd": 18.1
},
{
  "frequencyRange": {
    "highFrequency": 6285,
    "lowFrequency": 6265
  },
  "maxPsd": 17.3
},
{
```

```
"frequencyRange": {
  "highFrequency": 6305,
  "lowFrequency": 6285
},
"maxPsd": 10.7
},
{
  "frequencyRange": {
    "highFrequency": 6325,
    "lowFrequency": 6305
  },
  "maxPsd": 8.1
},
{
  "frequencyRange": {
    "highFrequency": 6345,
    "lowFrequency": 6325
  },
  "maxPsd": 9.3
},
{
  "frequencyRange": {
    "highFrequency": 6365,
    "lowFrequency": 6345
  },
  "maxPsd": 8.6
},
{
  "frequencyRange": {
    "highFrequency": 6385,
    "lowFrequency": 6365
  },
  "maxPsd": 11.0
},
{
  "frequencyRange": {
    "highFrequency": 6405,
```

```
        "lowFrequency": 6385
      },
      "maxPsd": 15.9
    }
  ],
  "requestId": "RDW-2000E-23",
  "availabilityExpireTime": "2024-11-23T18:20:58Z",
  "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```

2024-11-22T18:21:41Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "507",
    "Connection": "Keep-Alive"
  },
  "body": {
    "version": "1.4",
    "availableSpectrumInquiryRequests": [
      {
        "location": {
          "indoorDeployment": 0,
          "elevation": {
            "verticalUncertainty": 23,
            "heightType": "AMSL",
            "height": 0
          }
        }
      }
    ]
  }
}
```

```
"ellipse": {
  "center": {
    "longitude": -90.047833333,
    "latitude": 35.1845
  },
  "orientation": 1,
  "minorAxis": 1,
  "majorAxis": 1
},
"inquiredFrequencyRange": [
  {
    "lowFrequency": 5935,
    "highFrequency": 6415
  }
],
"deviceDescriptor": {
  "serialNumber": "R226400000000669",
  "certificationId": [
    {
      "id": "FCC_CERT_ID",
      "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
    }
  ]
},
"requestId": "RDW-2000E-24"
}
]
```

2024-11-22T18:21:42Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
```

```
    "shortDescription": "SUCCESS"
  },
  "availableFrequencyInfo": [
    {
      "frequencyRange": {
        "highFrequency": 5965,
        "lowFrequency": 5945
      },
      "maxPsd": 13.7
    },
    {
      "frequencyRange": {
        "highFrequency": 5985,
        "lowFrequency": 5965
      },
      "maxPsd": 11.4
    },
    {
      "frequencyRange": {
        "highFrequency": 6005,
        "lowFrequency": 5985
      },
      "maxPsd": 17.4
    },
    {
      "frequencyRange": {
        "highFrequency": 6025,
        "lowFrequency": 6005
      },
      "maxPsd": 17.3
    },
    {
      "frequencyRange": {
        "highFrequency": 6045,
        "lowFrequency": 6025
      },
      "maxPsd": 9.4
    }
  ]
}
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6065,
    "lowFrequency": 6045
  },
  "maxPsd": 16.5
},
{
  "frequencyRange": {
    "highFrequency": 6085,
    "lowFrequency": 6065
  },
  "maxPsd": 12.7
},
{
  "frequencyRange": {
    "highFrequency": 6105,
    "lowFrequency": 6085
  },
  "maxPsd": 16.2
},
{
  "frequencyRange": {
    "highFrequency": 6125,
    "lowFrequency": 6105
  },
  "maxPsd": 20.6
},
{
  "frequencyRange": {
    "highFrequency": 6145,
    "lowFrequency": 6125
  },
  "maxPsd": 21.7
},
{
```

```
"frequencyRange": {
  "highFrequency": 6165,
  "lowFrequency": 6145
},
"maxPsd": 17.5
},
{
  "frequencyRange": {
    "highFrequency": 6185,
    "lowFrequency": 6165
  },
  "maxPsd": 11.8
},
{
  "frequencyRange": {
    "highFrequency": 6205,
    "lowFrequency": 6185
  },
  "maxPsd": 11.3
},
{
  "frequencyRange": {
    "highFrequency": 6225,
    "lowFrequency": 6205
  },
  "maxPsd": 21.4
},
{
  "frequencyRange": {
    "highFrequency": 6245,
    "lowFrequency": 6225
  },
  "maxPsd": 18.1
},
{
  "frequencyRange": {
    "highFrequency": 6265,
```



```
        "lowFrequency": 6245
    },
    "maxPsd": 18.1
},
{
    "frequencyRange": {
        "highFrequency": 6285,
        "lowFrequency": 6265
    },
    "maxPsd": 17.3
},
{
    "frequencyRange": {
        "highFrequency": 6305,
        "lowFrequency": 6285
    },
    "maxPsd": 10.7
},
{
    "frequencyRange": {
        "highFrequency": 6325,
        "lowFrequency": 6305
    },
    "maxPsd": 8.1
},
{
    "frequencyRange": {
        "highFrequency": 6345,
        "lowFrequency": 6325
    },
    "maxPsd": 9.3
},
{
    "frequencyRange": {
        "highFrequency": 6365,
        "lowFrequency": 6345
    },
    },
```

```
        "maxPsd": 8.6
      },
      {
        "frequencyRange": {
          "highFrequency": 6385,
          "lowFrequency": 6365
        },
        "maxPsd": 11.0
      },
      {
        "frequencyRange": {
          "highFrequency": 6405,
          "lowFrequency": 6385
        },
        "maxPsd": 15.9
      }
    ],
    "requestId": "RDW-2000E-24",
    "availabilityExpireTime": "2024-11-23T18:21:41Z",
    "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
  }
],
"version": "1.4"
}
```

2024-11-22T18:21:42Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "507",
    "Connection": "Keep-Alive"
  }
}
```

```
},
"body": {
  "availableSpectrumInquiryRequests": [
    {
      "location": {
        "indoorDeployment": 0,
        "elevation": {
          "verticalUncertainty": 23,
          "heightType": "AMSL",
          "height": 0
        },
      },
      "ellipse": {
        "center": {
          "longitude": -90.047833333,
          "latitude": 35.1845
        },
        "orientation": 1,
        "majorAxis": 1,
        "minorAxis": 1
      }
    },
    {
      "inquiredFrequencyRange": [
        {
          "highFrequency": 6415,
          "lowFrequency": 5935
        }
      ],
      "requestId": "RDW-2000E-25",
      "deviceDescriptor": {
        "serialNumber": "P6S586456D366358",
        "certificationId": [
          {
            "id": "FCC_CERT_ID",
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
          }
        ]
      }
    }
  ]
}
```

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

2024-11-22T18:21:42Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableFrequencyInfo": [
        {
          "frequencyRange": {
            "highFrequency": 5965,
            "lowFrequency": 5945
          },
          "maxPsd": 13.7
        },
        {
          "frequencyRange": {
            "highFrequency": 5985,
            "lowFrequency": 5965
          },
          "maxPsd": 11.4
        },
        {
          "frequencyRange": {
            "highFrequency": 6005,
            "lowFrequency": 5985
          },
          "maxPsd": 17.4
        },
        {

```

```
"frequencyRange": {
  "highFrequency": 6025,
  "lowFrequency": 6005
},
"maxPsd": 17.3
},
{
  "frequencyRange": {
    "highFrequency": 6045,
    "lowFrequency": 6025
  },
  "maxPsd": 9.4
},
{
  "frequencyRange": {
    "highFrequency": 6065,
    "lowFrequency": 6045
  },
  "maxPsd": 16.5
},
{
  "frequencyRange": {
    "highFrequency": 6085,
    "lowFrequency": 6065
  },
  "maxPsd": 12.7
},
{
  "frequencyRange": {
    "highFrequency": 6105,
    "lowFrequency": 6085
  },
  "maxPsd": 16.2
},
{
  "frequencyRange": {
    "highFrequency": 6125,
```

```
        "lowFrequency": 6105
    },
    "maxPsd": 20.6
},
{
    "frequencyRange": {
        "highFrequency": 6145,
        "lowFrequency": 6125
    },
    "maxPsd": 21.7
},
{
    "frequencyRange": {
        "highFrequency": 6165,
        "lowFrequency": 6145
    },
    "maxPsd": 17.5
},
{
    "frequencyRange": {
        "highFrequency": 6185,
        "lowFrequency": 6165
    },
    "maxPsd": 11.8
},
{
    "frequencyRange": {
        "highFrequency": 6205,
        "lowFrequency": 6185
    },
    "maxPsd": 11.3
},
{
    "frequencyRange": {
        "highFrequency": 6225,
        "lowFrequency": 6205
    },
    "maxPsd": 11.3
}
```

```
    "maxPsd": 21.4
  },
  {
    "frequencyRange": {
      "highFrequency": 6245,
      "lowFrequency": 6225
    },
    "maxPsd": 18.1
  },
  {
    "frequencyRange": {
      "highFrequency": 6265,
      "lowFrequency": 6245
    },
    "maxPsd": 18.1
  },
  {
    "frequencyRange": {
      "highFrequency": 6285,
      "lowFrequency": 6265
    },
    "maxPsd": 17.3
  },
  {
    "frequencyRange": {
      "highFrequency": 6305,
      "lowFrequency": 6285
    },
    "maxPsd": 10.7
  },
  {
    "frequencyRange": {
      "highFrequency": 6325,
      "lowFrequency": 6305
    },
    "maxPsd": 8.1
  },
}
```

```
{
  "frequencyRange": {
    "highFrequency": 6345,
    "lowFrequency": 6325
  },
  "maxPsd": 9.3
},
{
  "frequencyRange": {
    "highFrequency": 6365,
    "lowFrequency": 6345
  },
  "maxPsd": 8.6
},
{
  "frequencyRange": {
    "highFrequency": 6385,
    "lowFrequency": 6365
  },
  "maxPsd": 11.0
},
{
  "frequencyRange": {
    "highFrequency": 6405,
    "lowFrequency": 6385
  },
  "maxPsd": 15.9
}
],
"requestId": "RDW-2000E-25",
"availabilityExpireTime": "2024-11-23T18:21:42Z",
"rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```


2024-11-22T18:36:36Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "507",
    "Connection": "Keep-Alive"
  },
  "body": {
    "version": "1.4",
    "availableSpectrumInquiryRequests": [
      {
        "inquiredFrequencyRange": [
          {
            "lowFrequency": 5935,
            "highFrequency": 6415
          }
        ],
        "location": {
          "indoorDeployment": 0,
          "elevation": {
            "verticalUncertainty": 23,
            "heightType": "AMSL",
            "height": 0
          },
          "ellipse": {
            "orientation": 1,
            "center": {
              "latitude": 35.1845,
              "longitude": -90.047833333
            },
            "minorAxis": 1,
```

```
        "majorAxis": 1
      }
    },
    "deviceDescriptor": {
      "serialNumber": "R226400000000669",
      "certificationId": [
        {
          "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
          "id": "FCC_CERT_ID"
        }
      ]
    },
    "requestId": "RDW-2000E-26"
  }
]
}
```

2024-11-22T18:36:36Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableFrequencyInfo": [
        {
          "frequencyRange": {
            "highFrequency": 5965,
            "lowFrequency": 5945
          },
          "maxPsd": 9.5
        },
        {
          "frequencyRange": {
            "highFrequency": 5985,
```

```
        "lowFrequency": 5965
    },
    "maxPsd": 10.4
},
{
    "frequencyRange": {
        "highFrequency": 6005,
        "lowFrequency": 5985
    },
    "maxPsd": 17.4
},
{
    "frequencyRange": {
        "highFrequency": 6025,
        "lowFrequency": 6005
    },
    "maxPsd": 14.5
},
{
    "frequencyRange": {
        "highFrequency": 6045,
        "lowFrequency": 6025
    },
    "maxPsd": 12.6
},
{
    "frequencyRange": {
        "highFrequency": 6065,
        "lowFrequency": 6045
    },
    "maxPsd": 21.4
},
{
    "frequencyRange": {
        "highFrequency": 6085,
        "lowFrequency": 6065
    },
    "maxPsd": 21.4
}
```

```
"maxPsd": 16.2
},
{
  "frequencyRange": {
    "highFrequency": 6105,
    "lowFrequency": 6085
  },
  "maxPsd": 21.8
},
{
  "frequencyRange": {
    "highFrequency": 6125,
    "lowFrequency": 6105
  },
  "maxPsd": 14.5
},
{
  "frequencyRange": {
    "highFrequency": 6145,
    "lowFrequency": 6125
  },
  "maxPsd": 8.2
},
{
  "frequencyRange": {
    "highFrequency": 6165,
    "lowFrequency": 6145
  },
  "maxPsd": 18.7
},
{
  "frequencyRange": {
    "highFrequency": 6185,
    "lowFrequency": 6165
  },
  "maxPsd": 18.3
},
```

```
{
  "frequencyRange": {
    "highFrequency": 6205,
    "lowFrequency": 6185
  },
  "maxPsd": 11.1
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6225,
    "lowFrequency": 6205
  },
  "maxPsd": 10.2
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6245,
    "lowFrequency": 6225
  },
  "maxPsd": 10.2
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6265,
    "lowFrequency": 6245
  },
  "maxPsd": 8.1
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6285,
    "lowFrequency": 6265
  },
  "maxPsd": 19.3
```

```
},
{
  "frequencyRange": {
```

```
        "highFrequency": 6305,  
        "lowFrequency": 6285  
    },  
    "maxPsd": 10.1  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6325,  
        "lowFrequency": 6305  
    },  
    "maxPsd": 10.1  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6345,  
        "lowFrequency": 6325  
    },  
    "maxPsd": 10.4  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6365,  
        "lowFrequency": 6345  
    },  
    "maxPsd": 13.0  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6385,  
        "lowFrequency": 6365  
    },  
    "maxPsd": 17.3  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6405,  
        "lowFrequency": 6385
```

```
    },
    "maxPsd": 8.4
  }
],
"requestId": "RDW-2000E-26",
"availabilityExpireTime": "2024-11-23T18:36:36Z",
"rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```

2024-11-22T18:36:36Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "507",
    "Connection": "Keep-Alive"
  },
  "body": {
    "availableSpectrumInquiryRequests": [
      {
        "location": {
          "indoorDeployment": 0,
          "ellipse": {
            "orientation": 1,
            "center": {
              "latitude": 35.1845,
              "longitude": -90.047833333
            },
          },
          "minorAxis": 1,

```

```
        "majorAxis": 1
    },
    "elevation": {
        "verticalUncertainty": 23,
        "heightType": "AMSL",
        "height": 0
    }
},
"inquiredFrequencyRange": [
    {
        "highFrequency": 6415,
        "lowFrequency": 5935
    }
],
"requestId": "RDW-2000E-27",
"deviceDescriptor": {
    "certificationId": [
        {
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
            "id": "FCC_CERT_ID"
        }
    ],
    "serialNumber": "P6S586456D366358"
}
},
],
"version": "1.4"
}
}
```

2024-11-22T18:36:36Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      }
    }
  ]
}
```



```
},
"availableFrequencyInfo": [
  {
    "frequencyRange": {
      "highFrequency": 5965,
      "lowFrequency": 5945
    },
    "maxPsd": 9.5
  },
  {
    "frequencyRange": {
      "highFrequency": 5985,
      "lowFrequency": 5965
    },
    "maxPsd": 10.4
  },
  {
    "frequencyRange": {
      "highFrequency": 6005,
      "lowFrequency": 5985
    },
    "maxPsd": 17.4
  },
  {
    "frequencyRange": {
      "highFrequency": 6025,
      "lowFrequency": 6005
    },
    "maxPsd": 14.5
  },
  {
    "frequencyRange": {
      "highFrequency": 6045,
      "lowFrequency": 6025
    },
    "maxPsd": 12.6
  },
]
```

```
{  
  "frequencyRange": {  
    "highFrequency": 6065,  
    "lowFrequency": 6045  
  },  
  "maxPsd": 21.4
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6085,  
    "lowFrequency": 6065  
  },  
  "maxPsd": 16.2
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6105,  
    "lowFrequency": 6085  
  },  
  "maxPsd": 21.8
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6125,  
    "lowFrequency": 6105  
  },  
  "maxPsd": 14.5
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6145,  
    "lowFrequency": 6125  
  },  
  "maxPsd": 8.2
```

```
},  
{  
  "frequencyRange": {
```

```
        "highFrequency": 6165,  
        "lowFrequency": 6145  
    },  
    "maxPsd": 18.7  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6185,  
        "lowFrequency": 6165  
    },  
    "maxPsd": 18.3  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6205,  
        "lowFrequency": 6185  
    },  
    "maxPsd": 11.1  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6225,  
        "lowFrequency": 6205  
    },  
    "maxPsd": 10.2  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6245,  
        "lowFrequency": 6225  
    },  
    "maxPsd": 10.2  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6265,  
        "lowFrequency": 6245
```

```
    },  
    "maxPsd": 8.1  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6285,  
      "lowFrequency": 6265  
    },  
    "maxPsd": 19.3  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6305,  
      "lowFrequency": 6285  
    },  
    "maxPsd": 10.1  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6325,  
      "lowFrequency": 6305  
    },  
    "maxPsd": 10.1  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6345,  
      "lowFrequency": 6325  
    },  
    "maxPsd": 10.4  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6365,  
      "lowFrequency": 6345  
    },  
    "maxPsd": 13.0  
  }
```

```
    },
    {
      "frequencyRange": {
        "highFrequency": 6385,
        "lowFrequency": 6365
      },
      "maxPsd": 17.3
    },
    {
      "frequencyRange": {
        "highFrequency": 6405,
        "lowFrequency": 6385
      },
      "maxPsd": 8.4
    }
  ],
  "requestId": "RDW-2000E-27",
  "availabilityExpireTime": "2024-11-23T18:36:36Z",
  "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```

2024-11-22T18:37:05Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "507",
    "Connection": "Keep-Alive"
  },
}
```

```
"body": {
  "availableSpectrumInquiryRequests": [
    {
      "location": {
        "indoorDeployment": 0,
        "ellipse": {
          "orientation": 1,
          "center": {
            "latitude": 35.1845,
            "longitude": -90.047833333
          },
          "minorAxis": 1,
          "majorAxis": 1
        },
        "elevation": {
          "verticalUncertainty": 23,
          "heightType": "AMSL",
          "height": 0
        }
      },
      "inquiredFrequencyRange": [
        {
          "lowFrequency": 5935,
          "highFrequency": 6415
        }
      ],
      "deviceDescriptor": {
        "serialNumber": "R226400000000669",
        "certificationId": [
          {
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
            "id": "FCC_CERT_ID"
          }
        ]
      },
      "requestId": "RDW-2000E-28"
    }
  ]
}
```

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

2024-11-22T18:37:05Z

```
{  
  "availableSpectrumInquiryResponses": [  
    {  
      "response": {  
        "responseCode": 0,  
        "shortDescription": "SUCCESS"  
      },  
      "availableFrequencyInfo": [  
        {  
          "frequencyRange": {  
            "highFrequency": 5965,  
            "lowFrequency": 5945  
          },  
          "maxPsd": 9.5  
        },  
        {  
          "frequencyRange": {  
            "highFrequency": 5985,  
            "lowFrequency": 5965  
          },  
          "maxPsd": 10.4  
        },  
        {  
          "frequencyRange": {  
            "highFrequency": 6005,  
            "lowFrequency": 5985  
          },  
          "maxPsd": 17.4  
        },  
        {  
          "frequencyRange": {
```

```
        "highFrequency": 6025,  
        "lowFrequency": 6005  
    },  
    "maxPsd": 14.5  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6045,  
        "lowFrequency": 6025  
    },  
    "maxPsd": 12.6  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6065,  
        "lowFrequency": 6045  
    },  
    "maxPsd": 21.4  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6085,  
        "lowFrequency": 6065  
    },  
    "maxPsd": 16.2  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6105,  
        "lowFrequency": 6085  
    },  
    "maxPsd": 21.8  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6125,  
        "lowFrequency": 6105
```



```
    },
    "maxPsd": 14.5
  },
  {
    "frequencyRange": {
      "highFrequency": 6145,
      "lowFrequency": 6125
    },
    "maxPsd": 8.2
  },
  {
    "frequencyRange": {
      "highFrequency": 6165,
      "lowFrequency": 6145
    },
    "maxPsd": 18.7
  },
  {
    "frequencyRange": {
      "highFrequency": 6185,
      "lowFrequency": 6165
    },
    "maxPsd": 18.3
  },
  {
    "frequencyRange": {
      "highFrequency": 6205,
      "lowFrequency": 6185
    },
    "maxPsd": 11.1
  },
  {
    "frequencyRange": {
      "highFrequency": 6225,
      "lowFrequency": 6205
    },
    "maxPsd": 10.2
  }
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6245,
    "lowFrequency": 6225
  },
  "maxPsd": 10.2
},
{
  "frequencyRange": {
    "highFrequency": 6265,
    "lowFrequency": 6245
  },
  "maxPsd": 8.1
},
{
  "frequencyRange": {
    "highFrequency": 6285,
    "lowFrequency": 6265
  },
  "maxPsd": 19.3
},
{
  "frequencyRange": {
    "highFrequency": 6305,
    "lowFrequency": 6285
  },
  "maxPsd": 10.1
},
{
  "frequencyRange": {
    "highFrequency": 6325,
    "lowFrequency": 6305
  },
  "maxPsd": 10.1
},
{
```

```
        "frequencyRange": {
            "highFrequency": 6345,
            "lowFrequency": 6325
        },
        "maxPsd": 10.4
    },
    {
        "frequencyRange": {
            "highFrequency": 6365,
            "lowFrequency": 6345
        },
        "maxPsd": 13.0
    },
    {
        "frequencyRange": {
            "highFrequency": 6385,
            "lowFrequency": 6365
        },
        "maxPsd": 17.3
    },
    {
        "frequencyRange": {
            "highFrequency": 6405,
            "lowFrequency": 6385
        },
        "maxPsd": 8.4
    }
],
"requestId": "RDW-2000E-28",
"availabilityExpireTime": "2024-11-23T18:37:05Z",
"rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```

2024-11-22T18:37:05Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "507",
    "Connection": "Keep-Alive"
  },
  "body": {
    "availableSpectrumInquiryRequests": [
      {
        "inquiredFrequencyRange": [
          {
            "lowFrequency": 5935,
            "highFrequency": 6415
          }
        ],
        "location": {
          "indoorDeployment": 0,
          "elevation": {
            "verticalUncertainty": 23,
            "heightType": "AMSL",
            "height": 0
          },
          "ellipse": {
            "orientation": 1,
            "center": {
              "longitude": -90.0478333333,
              "latitude": 35.1845
            },
            "majorAxis": 1,
            "minorAxis": 1
          }
        }
      }
    ]
  }
}
```

```
    },
    "deviceDescriptor": {
      "certificationId": [
        {
          "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
          "id": "FCC_CERT_ID"
        }
      ],
      "serialNumber": "P6S586456D366358"
    },
    "requestId": "RDW-2000E-29"
  }
],
"version": "1.4"
}
}
```

2024-11-22T18:37:05Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableFrequencyInfo": [
        {
          "frequencyRange": {
            "highFrequency": 5965,
            "lowFrequency": 5945
          },
          "maxPsd": 9.5
        },
        {
          "frequencyRange": {
            "highFrequency": 5985,
            "lowFrequency": 5965
          }
        }
      ]
    }
  ]
}
```

```
    },
    "maxPsd": 10.4
  },
  {
    "frequencyRange": {
      "highFrequency": 6005,
      "lowFrequency": 5985
    },
    "maxPsd": 17.4
  },
  {
    "frequencyRange": {
      "highFrequency": 6025,
      "lowFrequency": 6005
    },
    "maxPsd": 14.5
  },
  {
    "frequencyRange": {
      "highFrequency": 6045,
      "lowFrequency": 6025
    },
    "maxPsd": 12.6
  },
  {
    "frequencyRange": {
      "highFrequency": 6065,
      "lowFrequency": 6045
    },
    "maxPsd": 21.4
  },
  {
    "frequencyRange": {
      "highFrequency": 6085,
      "lowFrequency": 6065
    },
    "maxPsd": 16.2
  }
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6105,
    "lowFrequency": 6085
  },
  "maxPsd": 21.8
},
{
  "frequencyRange": {
    "highFrequency": 6125,
    "lowFrequency": 6105
  },
  "maxPsd": 14.5
},
{
  "frequencyRange": {
    "highFrequency": 6145,
    "lowFrequency": 6125
  },
  "maxPsd": 8.2
},
{
  "frequencyRange": {
    "highFrequency": 6165,
    "lowFrequency": 6145
  },
  "maxPsd": 18.7
},
{
  "frequencyRange": {
    "highFrequency": 6185,
    "lowFrequency": 6165
  },
  "maxPsd": 18.3
},
{
```

```
"frequencyRange": {
  "highFrequency": 6205,
  "lowFrequency": 6185
},
"maxPsd": 11.1
},
{
  "frequencyRange": {
    "highFrequency": 6225,
    "lowFrequency": 6205
  },
  "maxPsd": 10.2
},
{
  "frequencyRange": {
    "highFrequency": 6245,
    "lowFrequency": 6225
  },
  "maxPsd": 10.2
},
{
  "frequencyRange": {
    "highFrequency": 6265,
    "lowFrequency": 6245
  },
  "maxPsd": 8.1
},
{
  "frequencyRange": {
    "highFrequency": 6285,
    "lowFrequency": 6265
  },
  "maxPsd": 19.3
},
{
  "frequencyRange": {
    "highFrequency": 6305,
```



```
        "lowFrequency": 6285
    },
    "maxPsd": 10.1
},
{
    "frequencyRange": {
        "highFrequency": 6325,
        "lowFrequency": 6305
    },
    "maxPsd": 10.1
},
{
    "frequencyRange": {
        "highFrequency": 6345,
        "lowFrequency": 6325
    },
    "maxPsd": 10.4
},
{
    "frequencyRange": {
        "highFrequency": 6365,
        "lowFrequency": 6345
    },
    "maxPsd": 13.0
},
{
    "frequencyRange": {
        "highFrequency": 6385,
        "lowFrequency": 6365
    },
    "maxPsd": 17.3
},
{
    "frequencyRange": {
        "highFrequency": 6405,
        "lowFrequency": 6385
    },
    },
```

```
        "maxPsd": 8.4
      }
    ],
    "requestId": "RDW-2000E-29",
    "availabilityExpireTime": "2024-11-23T18:37:05Z",
    "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
  }
],
"version": "1.4"
}
```

1.3. CT AFC FC STA AFCDRSA31 Frequency 80MHz 10642 1

2024-11-22T18:41:49Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "507",
    "Connection": "Keep-Alive"
  },
  "body": {
    "availableSpectrumInquiryRequests": [
      {
        "location": {
          "indoorDeployment": 0,
          "ellipse": {
            "orientation": 1,
            "center": {
              "longitude": -90.047833333,
              "latitude": 35.1845
            },
            "majorAxis": 1,
            "minorAxis": 1
          },
          "elevation": {
            "verticalUncertainty": 23,
            "height": 0,
            "heightType": "AMSL"
          }
        },
        "inquiredFrequencyRange": [
          {
```

```
        "highFrequency": 6415,
        "lowFrequency": 5935
    }
],
"deviceDescriptor": {
    "certificationId": [
        {
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
            "id": "FCC_CERT_ID"
        }
    ],
    "serialNumber": "R22640000000669"
},
"requestId": "RDW-2000E-30"
}
],
"version": "1.4"
}
}
```

2024-11-22T18:41:49Z

```
{
    "availableSpectrumInquiryResponses": [
        {
            "response": {
                "responseCode": 0,
                "shortDescription": "SUCCESS"
            },
            "availableFrequencyInfo": [
                {
                    "frequencyRange": {
                        "highFrequency": 5965,
                        "lowFrequency": 5945
                    },
                    "maxPsd": 16.3
                },
                {

```

```
"frequencyRange": {
  "highFrequency": 5985,
  "lowFrequency": 5965
},
"maxPsd": 11.6
},
{
  "frequencyRange": {
    "highFrequency": 6005,
    "lowFrequency": 5985
  },
  "maxPsd": 18.9
},
{
  "frequencyRange": {
    "highFrequency": 6025,
    "lowFrequency": 6005
  },
  "maxPsd": 17.0
},
{
  "frequencyRange": {
    "highFrequency": 6045,
    "lowFrequency": 6025
  },
  "maxPsd": 8.8
},
{
  "frequencyRange": {
    "highFrequency": 6065,
    "lowFrequency": 6045
  },
  "maxPsd": 9.7
},
{
  "frequencyRange": {
    "highFrequency": 6085,
```

```
        "lowFrequency": 6065
    },
    "maxPsd": 18.7
},
{
    "frequencyRange": {
        "highFrequency": 6105,
        "lowFrequency": 6085
    },
    "maxPsd": 17.5
},
{
    "frequencyRange": {
        "highFrequency": 6125,
        "lowFrequency": 6105
    },
    "maxPsd": 8.5
},
{
    "frequencyRange": {
        "highFrequency": 6145,
        "lowFrequency": 6125
    },
    "maxPsd": 21.3
},
{
    "frequencyRange": {
        "highFrequency": 6165,
        "lowFrequency": 6145
    },
    "maxPsd": 11.7
},
{
    "frequencyRange": {
        "highFrequency": 6185,
        "lowFrequency": 6165
    },
    "maxPsd": 11.7
}
```

```
"maxPsd": 19.6
},
{
  "frequencyRange": {
    "highFrequency": 6205,
    "lowFrequency": 6185
  },
  "maxPsd": 10.2
},
{
  "frequencyRange": {
    "highFrequency": 6225,
    "lowFrequency": 6205
  },
  "maxPsd": 11.7
},
{
  "frequencyRange": {
    "highFrequency": 6245,
    "lowFrequency": 6225
  },
  "maxPsd": 18.5
},
{
  "frequencyRange": {
    "highFrequency": 6265,
    "lowFrequency": 6245
  },
  "maxPsd": 17.4
},
{
  "frequencyRange": {
    "highFrequency": 6285,
    "lowFrequency": 6265
  },
  "maxPsd": 21.8
},
}
```

```
{  
  "frequencyRange": {  
    "highFrequency": 6305,  
    "lowFrequency": 6285  
  },  
  "maxPsd": 13.2
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6325,  
    "lowFrequency": 6305  
  },  
  "maxPsd": 21.4
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6345,  
    "lowFrequency": 6325  
  },  
  "maxPsd": 12.6
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6365,  
    "lowFrequency": 6345  
  },  
  "maxPsd": 11.3
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6385,  
    "lowFrequency": 6365  
  },  
  "maxPsd": 15.0
```

```
},  
{  
  "frequencyRange": {
```



```
        "highFrequency": 6405,
        "lowFrequency": 6385
    },
    "maxPsd": 10.2
}
],
"requestId": "RDW-2000E-30",
"availabilityExpireTime": "2024-11-23T18:41:49Z",
"rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```

2024-11-22T18:41:49Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "507",
    "Connection": "Keep-Alive"
  },
  "body": {
    "version": "1.4",
    "availableSpectrumInquiryRequests": [
      {
        "location": {
          "indoorDeployment": 0,
          "ellipse": {
            "orientation": 1,
            "center": {
              "latitude": 35.1845,
```

```
        "longitude": -90.047833333
      },
      "minorAxis": 1,
      "majorAxis": 1
    },
    "elevation": {
      "verticalUncertainty": 23,
      "heightType": "AMSL",
      "height": 0
    }
  },
  "inquiredFrequencyRange": [
    {
      "lowFrequency": 5935,
      "highFrequency": 6415
    }
  ],
  "deviceDescriptor": {
    "serialNumber": "P6S586456D366358",
    "certificationId": [
      {
        "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
        "id": "FCC_CERT_ID"
      }
    ]
  },
  "requestId": "RDW-2000E-31"
}
]
```

2024-11-22T18:41:49Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
```

```
"responseCode": 0,
"shortDescription": "SUCCESS"
},
"availableFrequencyInfo": [
  {
    "frequencyRange": {
      "highFrequency": 5965,
      "lowFrequency": 5945
    },
    "maxPsd": 16.3
  },
  {
    "frequencyRange": {
      "highFrequency": 5985,
      "lowFrequency": 5965
    },
    "maxPsd": 11.6
  },
  {
    "frequencyRange": {
      "highFrequency": 6005,
      "lowFrequency": 5985
    },
    "maxPsd": 18.9
  },
  {
    "frequencyRange": {
      "highFrequency": 6025,
      "lowFrequency": 6005
    },
    "maxPsd": 17.0
  },
  {
    "frequencyRange": {
      "highFrequency": 6045,
      "lowFrequency": 6025
    },
    "maxPsd": 16.3
  }
]
```

```
    "maxPsd": 8.8
  },
  {
    "frequencyRange": {
      "highFrequency": 6065,
      "lowFrequency": 6045
    },
    "maxPsd": 9.7
  },
  {
    "frequencyRange": {
      "highFrequency": 6085,
      "lowFrequency": 6065
    },
    "maxPsd": 18.7
  },
  {
    "frequencyRange": {
      "highFrequency": 6105,
      "lowFrequency": 6085
    },
    "maxPsd": 17.5
  },
  {
    "frequencyRange": {
      "highFrequency": 6125,
      "lowFrequency": 6105
    },
    "maxPsd": 8.5
  },
  {
    "frequencyRange": {
      "highFrequency": 6145,
      "lowFrequency": 6125
    },
    "maxPsd": 21.3
  },
}
```

```
{
  "frequencyRange": {
    "highFrequency": 6165,
    "lowFrequency": 6145
  },
  "maxPsd": 11.7
},
{
  "frequencyRange": {
    "highFrequency": 6185,
    "lowFrequency": 6165
  },
  "maxPsd": 19.6
},
{
  "frequencyRange": {
    "highFrequency": 6205,
    "lowFrequency": 6185
  },
  "maxPsd": 10.2
},
{
  "frequencyRange": {
    "highFrequency": 6225,
    "lowFrequency": 6205
  },
  "maxPsd": 11.7
},
{
  "frequencyRange": {
    "highFrequency": 6245,
    "lowFrequency": 6225
  },
  "maxPsd": 18.5
},
{
  "frequencyRange": {
```

```
        "highFrequency": 6265,  
        "lowFrequency": 6245  
    },  
    "maxPsd": 17.4  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6285,  
        "lowFrequency": 6265  
    },  
    "maxPsd": 21.8  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6305,  
        "lowFrequency": 6285  
    },  
    "maxPsd": 13.2  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6325,  
        "lowFrequency": 6305  
    },  
    "maxPsd": 21.4  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6345,  
        "lowFrequency": 6325  
    },  
    "maxPsd": 12.6  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6365,  
        "lowFrequency": 6345
```

```
    },
    "maxPsd": 11.3
  },
  {
    "frequencyRange": {
      "highFrequency": 6385,
      "lowFrequency": 6365
    },
    "maxPsd": 15.0
  },
  {
    "frequencyRange": {
      "highFrequency": 6405,
      "lowFrequency": 6385
    },
    "maxPsd": 10.2
  }
],
"requestId": "RDW-2000E-31",
"availabilityExpireTime": "2024-11-23T18:41:49Z",
"rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```

2024-11-22T18:44:01Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "507",
```

```
"Connection": "Keep-Alive"
},
"body": {
  "availableSpectrumInquiryRequests": [
    {
      "inquiredFrequencyRange": [
        {
          "highFrequency": 6415,
          "lowFrequency": 5935
        }
      ],
      "location": {
        "indoorDeployment": 0,
        "ellipse": {
          "center": {
            "longitude": -90.047833333,
            "latitude": 35.1845
          },
          "orientation": 1,
          "minorAxis": 1,
          "majorAxis": 1
        },
        "elevation": {
          "verticalUncertainty": 23,
          "heightType": "AMSL",
          "height": 0
        }
      },
      "requestId": "RDW-2000E-32",
      "deviceDescriptor": {
        "serialNumber": "R226400000000669",
        "certificationId": [
          {
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
            "id": "FCC_CERT_ID"
          }
        ]
      }
    }
  ]
}
```



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

2024-11-22T18:44:01Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableFrequencyInfo": [
        {
          "frequencyRange": {
            "highFrequency": 5965,
            "lowFrequency": 5945
          },
          "maxPsd": 16.3
        },
        {
          "frequencyRange": {
            "highFrequency": 5985,
            "lowFrequency": 5965
          },
          "maxPsd": 11.6
        },
        {
          "frequencyRange": {
            "highFrequency": 6005,
            "lowFrequency": 5985
          },
          "maxPsd": 18.9
        },
      ]
    }
  ]
}
```

```
{  
  "frequencyRange": {  
    "highFrequency": 6025,  
    "lowFrequency": 6005  
  },  
  "maxPsd": 17.0
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6045,  
    "lowFrequency": 6025  
  },  
  "maxPsd": 8.8
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6065,  
    "lowFrequency": 6045  
  },  
  "maxPsd": 9.7
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6085,  
    "lowFrequency": 6065  
  },  
  "maxPsd": 18.7
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6105,  
    "lowFrequency": 6085  
  },  
  "maxPsd": 17.5
```

```
},  
{  
  "frequencyRange": {
```

```
        "highFrequency": 6125,  
        "lowFrequency": 6105  
    },  
    "maxPsd": 8.5  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6145,  
        "lowFrequency": 6125  
    },  
    "maxPsd": 21.3  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6165,  
        "lowFrequency": 6145  
    },  
    "maxPsd": 11.7  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6185,  
        "lowFrequency": 6165  
    },  
    "maxPsd": 19.6  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6205,  
        "lowFrequency": 6185  
    },  
    "maxPsd": 10.2  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6225,  
        "lowFrequency": 6205
```

```
    },
    "maxPsd": 11.7
  },
  {
    "frequencyRange": {
      "highFrequency": 6245,
      "lowFrequency": 6225
    },
    "maxPsd": 18.5
  },
  {
    "frequencyRange": {
      "highFrequency": 6265,
      "lowFrequency": 6245
    },
    "maxPsd": 17.4
  },
  {
    "frequencyRange": {
      "highFrequency": 6285,
      "lowFrequency": 6265
    },
    "maxPsd": 21.8
  },
  {
    "frequencyRange": {
      "highFrequency": 6305,
      "lowFrequency": 6285
    },
    "maxPsd": 13.2
  },
  {
    "frequencyRange": {
      "highFrequency": 6325,
      "lowFrequency": 6305
    },
    "maxPsd": 21.4
  }
```

```
    },
    {
      "frequencyRange": {
        "highFrequency": 6345,
        "lowFrequency": 6325
      },
      "maxPsd": 12.6
    },
    {
      "frequencyRange": {
        "highFrequency": 6365,
        "lowFrequency": 6345
      },
      "maxPsd": 11.3
    },
    {
      "frequencyRange": {
        "highFrequency": 6385,
        "lowFrequency": 6365
      },
      "maxPsd": 15.0
    },
    {
      "frequencyRange": {
        "highFrequency": 6405,
        "lowFrequency": 6385
      },
      "maxPsd": 10.2
    }
  ],
  "requestId": "RDW-2000E-32",
  "availabilityExpireTime": "2024-11-23T18:44:01Z",
  "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```

2024-11-22T18:44:01Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "507",
    "Connection": "Keep-Alive"
  },
  "body": {
    "availableSpectrumInquiryRequests": [
      {
        "location": {
          "indoorDeployment": 0,
          "elevation": {
            "verticalUncertainty": 23,
            "heightType": "AMSL",
            "height": 0
          },
        },
        "ellipse": {
          "orientation": 1,
          "center": {
            "latitude": 35.1845,
            "longitude": -90.047833333
          },
          "minorAxis": 1,
          "majorAxis": 1
        }
      },
      {
        "inquiredFrequencyRange": [
          {
            "lowFrequency": 5935,
```

```
        "highFrequency": 6415
      }
    ],
    "requestId": "RDW-2000E-33",
    "deviceDescriptor": {
      "certificationId": [
        {
          "id": "FCC_CERT_ID",
          "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
        }
      ],
      "serialNumber": "P6S586456D366358"
    }
  },
  "version": "1.4"
}
```

2024-11-22T18:44:02Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableFrequencyInfo": [
        {
          "frequencyRange": {
            "highFrequency": 5965,
            "lowFrequency": 5945
          },
          "maxPsd": 16.3
        },
        {
          "frequencyRange": {
```

```
        "highFrequency": 5985,  
        "lowFrequency": 5965  
    },  
    "maxPsd": 11.6  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6005,  
        "lowFrequency": 5985  
    },  
    "maxPsd": 18.9  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6025,  
        "lowFrequency": 6005  
    },  
    "maxPsd": 17.0  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6045,  
        "lowFrequency": 6025  
    },  
    "maxPsd": 8.8  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6065,  
        "lowFrequency": 6045  
    },  
    "maxPsd": 9.7  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6085,  
        "lowFrequency": 6065
```



```
    },
    "maxPsd": 18.7
  },
  {
    "frequencyRange": {
      "highFrequency": 6105,
      "lowFrequency": 6085
    },
    "maxPsd": 17.5
  },
  {
    "frequencyRange": {
      "highFrequency": 6125,
      "lowFrequency": 6105
    },
    "maxPsd": 8.5
  },
  {
    "frequencyRange": {
      "highFrequency": 6145,
      "lowFrequency": 6125
    },
    "maxPsd": 21.3
  },
  {
    "frequencyRange": {
      "highFrequency": 6165,
      "lowFrequency": 6145
    },
    "maxPsd": 11.7
  },
  {
    "frequencyRange": {
      "highFrequency": 6185,
      "lowFrequency": 6165
    },
    "maxPsd": 19.6
  }
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6205,
    "lowFrequency": 6185
  },
  "maxPsd": 10.2
},
{
  "frequencyRange": {
    "highFrequency": 6225,
    "lowFrequency": 6205
  },
  "maxPsd": 11.7
},
{
  "frequencyRange": {
    "highFrequency": 6245,
    "lowFrequency": 6225
  },
  "maxPsd": 18.5
},
{
  "frequencyRange": {
    "highFrequency": 6265,
    "lowFrequency": 6245
  },
  "maxPsd": 17.4
},
{
  "frequencyRange": {
    "highFrequency": 6285,
    "lowFrequency": 6265
  },
  "maxPsd": 21.8
},
{
```

```
"frequencyRange": {
  "highFrequency": 6305,
  "lowFrequency": 6285
},
"maxPsd": 13.2
},
{
  "frequencyRange": {
    "highFrequency": 6325,
    "lowFrequency": 6305
  },
  "maxPsd": 21.4
},
{
  "frequencyRange": {
    "highFrequency": 6345,
    "lowFrequency": 6325
  },
  "maxPsd": 12.6
},
{
  "frequencyRange": {
    "highFrequency": 6365,
    "lowFrequency": 6345
  },
  "maxPsd": 11.3
},
{
  "frequencyRange": {
    "highFrequency": 6385,
    "lowFrequency": 6365
  },
  "maxPsd": 15.0
},
{
  "frequencyRange": {
    "highFrequency": 6405,
```

```
        "lowFrequency": 6385
      },
      "maxPsd": 10.2
    }
  ],
  "requestId": "RDW-2000E-33",
  "availabilityExpireTime": "2024-11-23T18:44:02Z",
  "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```

2024-11-22T18:54:44Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "507",
    "Connection": "Keep-Alive"
  },
  "body": {
    "availableSpectrumInquiryRequests": [
      {
        "location": {
          "indoorDeployment": 0,
          "ellipse": {
            "center": {
              "longitude": -90.047833333,
              "latitude": 35.1845
            },
          },
          "orientation": 1,

```

```
        "minorAxis": 1,
        "majorAxis": 1
    },
    "elevation": {
        "verticalUncertainty": 23,
        "height": 0,
        "heightType": "AMSL"
    }
},
"inquiredFrequencyRange": [
    {
        "lowFrequency": 5935,
        "highFrequency": 6415
    }
],
"deviceDescriptor": {
    "certificationId": [
        {
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
            "id": "FCC_CERT_ID"
        }
    ],
    "serialNumber": "R226400000000669"
},
"requestId": "RDW-2000E-34"
}
],
"version": "1.4"
}
}
```

2024-11-22T18:54:44Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
```

```
    "shortDescription": "SUCCESS"
  },
  "availableFrequencyInfo": [
    {
      "frequencyRange": {
        "highFrequency": 5965,
        "lowFrequency": 5945
      },
      "maxPsd": 8.7
    },
    {
      "frequencyRange": {
        "highFrequency": 5985,
        "lowFrequency": 5965
      },
      "maxPsd": 9.8
    },
    {
      "frequencyRange": {
        "highFrequency": 6005,
        "lowFrequency": 5985
      },
      "maxPsd": 13.4
    },
    {
      "frequencyRange": {
        "highFrequency": 6025,
        "lowFrequency": 6005
      },
      "maxPsd": 19.9
    },
    {
      "frequencyRange": {
        "highFrequency": 6045,
        "lowFrequency": 6025
      },
      "maxPsd": 14.4
    }
  ]
}
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6065,  
    "lowFrequency": 6045  
  },  
  "maxPsd": 9.3  
},
```

```
{  
  "frequencyRange": {  
    "highFrequency": 6085,  
    "lowFrequency": 6065  
  },  
  "maxPsd": 10.9  
},
```

```
{  
  "frequencyRange": {  
    "highFrequency": 6105,  
    "lowFrequency": 6085  
  },  
  "maxPsd": 10.3  
},
```

```
{  
  "frequencyRange": {  
    "highFrequency": 6125,  
    "lowFrequency": 6105  
  },  
  "maxPsd": 17.5  
},
```

```
{  
  "frequencyRange": {  
    "highFrequency": 6145,  
    "lowFrequency": 6125  
  },  
  "maxPsd": 15.6  
},
```

```
{
```

```
"frequencyRange": {
  "highFrequency": 6165,
  "lowFrequency": 6145
},
"maxPsd": 15.9
},
{
  "frequencyRange": {
    "highFrequency": 6185,
    "lowFrequency": 6165
  },
  "maxPsd": 12.6
},
{
  "frequencyRange": {
    "highFrequency": 6205,
    "lowFrequency": 6185
  },
  "maxPsd": 21.9
},
{
  "frequencyRange": {
    "highFrequency": 6225,
    "lowFrequency": 6205
  },
  "maxPsd": 15.3
},
{
  "frequencyRange": {
    "highFrequency": 6245,
    "lowFrequency": 6225
  },
  "maxPsd": 15.0
},
{
  "frequencyRange": {
    "highFrequency": 6265,
```



```
        "lowFrequency": 6245
    },
    "maxPsd": 16.9
},
{
    "frequencyRange": {
        "highFrequency": 6285,
        "lowFrequency": 6265
    },
    "maxPsd": 14.8
},
{
    "frequencyRange": {
        "highFrequency": 6305,
        "lowFrequency": 6285
    },
    "maxPsd": 21.2
},
{
    "frequencyRange": {
        "highFrequency": 6325,
        "lowFrequency": 6305
    },
    "maxPsd": 21.8
},
{
    "frequencyRange": {
        "highFrequency": 6345,
        "lowFrequency": 6325
    },
    "maxPsd": 15.8
},
{
    "frequencyRange": {
        "highFrequency": 6365,
        "lowFrequency": 6345
    },
    },
```

```
        "maxPsd": 16.4
      },
      {
        "frequencyRange": {
          "highFrequency": 6385,
          "lowFrequency": 6365
        },
        "maxPsd": 15.9
      },
      {
        "frequencyRange": {
          "highFrequency": 6405,
          "lowFrequency": 6385
        },
        "maxPsd": 14.9
      }
    ],
    "requestId": "RDW-2000E-34",
    "availabilityExpireTime": "2024-11-23T18:54:44Z",
    "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
  }
],
"version": "1.4"
}
```

2024-11-22T18:54:44Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "507",
    "Connection": "Keep-Alive"
  }
}
```

```
},
"body": {
  "availableSpectrumInquiryRequests": [
    {
      "location": {
        "indoorDeployment": 0,
        "elevation": {
          "verticalUncertainty": 23,
          "height": 0,
          "heightType": "AMSL"
        },
      },
      "ellipse": {
        "orientation": 1,
        "center": {
          "latitude": 35.1845,
          "longitude": -90.047833333
        },
        "minorAxis": 1,
        "majorAxis": 1
      }
    },
    {
      "inquiredFrequencyRange": [
        {
          "lowFrequency": 5935,
          "highFrequency": 6415
        }
      ],
      "requestId": "RDW-2000E-35",
      "deviceDescriptor": {
        "serialNumber": "P6S586456D366358",
        "certificationId": [
          {
            "id": "FCC_CERT_ID",
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
          }
        ]
      }
    }
  ]
}
```

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

2024-11-22T18:54:44Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableFrequencyInfo": [
        {
          "frequencyRange": {
            "highFrequency": 5965,
            "lowFrequency": 5945
          },
          "maxPsd": 8.7
        },
        {
          "frequencyRange": {
            "highFrequency": 5985,
            "lowFrequency": 5965
          },
          "maxPsd": 9.8
        },
        {
          "frequencyRange": {
            "highFrequency": 6005,
            "lowFrequency": 5985
          },
          "maxPsd": 13.4
        },
        {

```

```
"frequencyRange": {
  "highFrequency": 6025,
  "lowFrequency": 6005
},
"maxPsd": 19.9
},
{
  "frequencyRange": {
    "highFrequency": 6045,
    "lowFrequency": 6025
  },
  "maxPsd": 14.4
},
{
  "frequencyRange": {
    "highFrequency": 6065,
    "lowFrequency": 6045
  },
  "maxPsd": 9.3
},
{
  "frequencyRange": {
    "highFrequency": 6085,
    "lowFrequency": 6065
  },
  "maxPsd": 10.9
},
{
  "frequencyRange": {
    "highFrequency": 6105,
    "lowFrequency": 6085
  },
  "maxPsd": 10.3
},
{
  "frequencyRange": {
    "highFrequency": 6125,
```

```
        "lowFrequency": 6105
    },
    "maxPsd": 17.5
},
{
    "frequencyRange": {
        "highFrequency": 6145,
        "lowFrequency": 6125
    },
    "maxPsd": 15.6
},
{
    "frequencyRange": {
        "highFrequency": 6165,
        "lowFrequency": 6145
    },
    "maxPsd": 15.9
},
{
    "frequencyRange": {
        "highFrequency": 6185,
        "lowFrequency": 6165
    },
    "maxPsd": 12.6
},
{
    "frequencyRange": {
        "highFrequency": 6205,
        "lowFrequency": 6185
    },
    "maxPsd": 21.9
},
{
    "frequencyRange": {
        "highFrequency": 6225,
        "lowFrequency": 6205
    },
    "maxPsd": 21.9
}
```

```
"maxPsd": 15.3
},
{
  "frequencyRange": {
    "highFrequency": 6245,
    "lowFrequency": 6225
  },
  "maxPsd": 15.0
},
{
  "frequencyRange": {
    "highFrequency": 6265,
    "lowFrequency": 6245
  },
  "maxPsd": 16.9
},
{
  "frequencyRange": {
    "highFrequency": 6285,
    "lowFrequency": 6265
  },
  "maxPsd": 14.8
},
{
  "frequencyRange": {
    "highFrequency": 6305,
    "lowFrequency": 6285
  },
  "maxPsd": 21.2
},
{
  "frequencyRange": {
    "highFrequency": 6325,
    "lowFrequency": 6305
  },
  "maxPsd": 21.8
},
}
```

```
{
  "frequencyRange": {
    "highFrequency": 6345,
    "lowFrequency": 6325
  },
  "maxPsd": 15.8
},
{
  "frequencyRange": {
    "highFrequency": 6365,
    "lowFrequency": 6345
  },
  "maxPsd": 16.4
},
{
  "frequencyRange": {
    "highFrequency": 6385,
    "lowFrequency": 6365
  },
  "maxPsd": 15.9
},
{
  "frequencyRange": {
    "highFrequency": 6405,
    "lowFrequency": 6385
  },
  "maxPsd": 14.9
}
],
"requestId": "RDW-2000E-35",
"availabilityExpireTime": "2024-11-23T18:54:44Z",
"rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```


2024-11-22T18:55:17Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "507",
    "Connection": "Keep-Alive"
  },
  "body": {
    "version": "1.4",
    "availableSpectrumInquiryRequests": [
      {
        "location": {
          "indoorDeployment": 0,
          "ellipse": {
            "center": {
              "latitude": 35.1845,
              "longitude": -90.047833333
            },
            "orientation": 1,
            "minorAxis": 1,
            "majorAxis": 1
          },
          "elevation": {
            "verticalUncertainty": 23,
            "heightType": "AMSL",
            "height": 0
          }
        },
        "inquiredFrequencyRange": [
          {
            "highFrequency": 6415,
```

```
        "lowFrequency": 5935
      }
    ],
    "requestId": "RDW-2000E-36",
    "deviceDescriptor": {
      "serialNumber": "R226400000000669",
      "certificationId": [
        {
          "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
          "id": "FCC_CERT_ID"
        }
      ]
    }
  }
]
}
}
```

2024-11-22T18:55:17Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableFrequencyInfo": [
        {
          "frequencyRange": {
            "highFrequency": 5965,
            "lowFrequency": 5945
          },
          "maxPsd": 8.7
        },
        {
          "frequencyRange": {
            "highFrequency": 5985,
```

```
        "lowFrequency": 5965
    },
    "maxPsd": 9.8
},
{
    "frequencyRange": {
        "highFrequency": 6005,
        "lowFrequency": 5985
    },
    "maxPsd": 13.4
},
{
    "frequencyRange": {
        "highFrequency": 6025,
        "lowFrequency": 6005
    },
    "maxPsd": 19.9
},
{
    "frequencyRange": {
        "highFrequency": 6045,
        "lowFrequency": 6025
    },
    "maxPsd": 14.4
},
{
    "frequencyRange": {
        "highFrequency": 6065,
        "lowFrequency": 6045
    },
    "maxPsd": 9.3
},
{
    "frequencyRange": {
        "highFrequency": 6085,
        "lowFrequency": 6065
    },
    "maxPsd": 9.3
}
```

```
"maxPsd": 10.9
},
{
  "frequencyRange": {
    "highFrequency": 6105,
    "lowFrequency": 6085
  },
  "maxPsd": 10.3
},
{
  "frequencyRange": {
    "highFrequency": 6125,
    "lowFrequency": 6105
  },
  "maxPsd": 17.5
},
{
  "frequencyRange": {
    "highFrequency": 6145,
    "lowFrequency": 6125
  },
  "maxPsd": 15.6
},
{
  "frequencyRange": {
    "highFrequency": 6165,
    "lowFrequency": 6145
  },
  "maxPsd": 15.9
},
{
  "frequencyRange": {
    "highFrequency": 6185,
    "lowFrequency": 6165
  },
  "maxPsd": 12.6
},
}
```

```
{
  "frequencyRange": {
    "highFrequency": 6205,
    "lowFrequency": 6185
  },
  "maxPsd": 21.9
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6225,
    "lowFrequency": 6205
  },
  "maxPsd": 15.3
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6245,
    "lowFrequency": 6225
  },
  "maxPsd": 15.0
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6265,
    "lowFrequency": 6245
  },
  "maxPsd": 16.9
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6285,
    "lowFrequency": 6265
  },
  "maxPsd": 14.8
```

```
},
{
  "frequencyRange": {
```

```
        "highFrequency": 6305,  
        "lowFrequency": 6285  
    },  
    "maxPsd": 21.2  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6325,  
        "lowFrequency": 6305  
    },  
    "maxPsd": 21.8  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6345,  
        "lowFrequency": 6325  
    },  
    "maxPsd": 15.8  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6365,  
        "lowFrequency": 6345  
    },  
    "maxPsd": 16.4  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6385,  
        "lowFrequency": 6365  
    },  
    "maxPsd": 15.9  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6405,  
        "lowFrequency": 6385
```

```
    },
    "maxPsd": 14.9
  }
],
"requestId": "RDW-2000E-36",
"availabilityExpireTime": "2024-11-23T18:55:17Z",
"rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```

2024-11-22T18:55:17Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "507",
    "Connection": "Keep-Alive"
  },
  "body": {
    "version": "1.4",
    "availableSpectrumInquiryRequests": [
      {
        "location": {
          "indoorDeployment": 0,
          "elevation": {
            "verticalUncertainty": 23,
            "height": 0,
            "heightType": "AMSL"
          },
        },
        "ellipse": {
```

```
        "center": {
            "longitude": -90.047833333,
            "latitude": 35.1845
        },
        "orientation": 1,
        "minorAxis": 1,
        "majorAxis": 1
    }
},
"inquiredFrequencyRange": [
    {
        "highFrequency": 6415,
        "lowFrequency": 5935
    }
],
"deviceDescriptor": {
    "certificationId": [
        {
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
            "id": "FCC_CERT_ID"
        }
    ],
    "serialNumber": "P6S586456D366358"
},
"requestId": "RDW-2000E-37"
}
]
}
}
```

2024-11-22T18:55:17Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      }
    }
  ]
}
```



```
},
"availableFrequencyInfo": [
  {
    "frequencyRange": {
      "highFrequency": 5965,
      "lowFrequency": 5945
    },
    "maxPsd": 8.7
  },
  {
    "frequencyRange": {
      "highFrequency": 5985,
      "lowFrequency": 5965
    },
    "maxPsd": 9.8
  },
  {
    "frequencyRange": {
      "highFrequency": 6005,
      "lowFrequency": 5985
    },
    "maxPsd": 13.4
  },
  {
    "frequencyRange": {
      "highFrequency": 6025,
      "lowFrequency": 6005
    },
    "maxPsd": 19.9
  },
  {
    "frequencyRange": {
      "highFrequency": 6045,
      "lowFrequency": 6025
    },
    "maxPsd": 14.4
  },
]
```

```
{  
  "frequencyRange": {  
    "highFrequency": 6065,  
    "lowFrequency": 6045  
  },  
  "maxPsd": 9.3
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6085,  
    "lowFrequency": 6065  
  },  
  "maxPsd": 10.9
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6105,  
    "lowFrequency": 6085  
  },  
  "maxPsd": 10.3
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6125,  
    "lowFrequency": 6105  
  },  
  "maxPsd": 17.5
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6145,  
    "lowFrequency": 6125  
  },  
  "maxPsd": 15.6
```

```
},  
{  
  "frequencyRange": {
```

```
        "highFrequency": 6165,  
        "lowFrequency": 6145  
    },  
    "maxPsd": 15.9  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6185,  
        "lowFrequency": 6165  
    },  
    "maxPsd": 12.6  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6205,  
        "lowFrequency": 6185  
    },  
    "maxPsd": 21.9  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6225,  
        "lowFrequency": 6205  
    },  
    "maxPsd": 15.3  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6245,  
        "lowFrequency": 6225  
    },  
    "maxPsd": 15.0  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6265,  
        "lowFrequency": 6245
```

```
    },
    "maxPsd": 16.9
  },
  {
    "frequencyRange": {
      "highFrequency": 6285,
      "lowFrequency": 6265
    },
    "maxPsd": 14.8
  },
  {
    "frequencyRange": {
      "highFrequency": 6305,
      "lowFrequency": 6285
    },
    "maxPsd": 21.2
  },
  {
    "frequencyRange": {
      "highFrequency": 6325,
      "lowFrequency": 6305
    },
    "maxPsd": 21.8
  },
  {
    "frequencyRange": {
      "highFrequency": 6345,
      "lowFrequency": 6325
    },
    "maxPsd": 15.8
  },
  {
    "frequencyRange": {
      "highFrequency": 6365,
      "lowFrequency": 6345
    },
    "maxPsd": 16.4
  }
```

```
    },
    {
      "frequencyRange": {
        "highFrequency": 6385,
        "lowFrequency": 6365
      },
      "maxPsd": 15.9
    },
    {
      "frequencyRange": {
        "highFrequency": 6405,
        "lowFrequency": 6385
      },
      "maxPsd": 14.9
    }
  ],
  "requestId": "RDW-2000E-37",
  "availabilityExpireTime": "2024-11-23T18:55:17Z",
  "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```

1.4. CT AFC FC STA AFCDRSA31 Frequency 160MHz 10643 1

2024-11-22T19:13:56Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "506",
    "Connection": "Keep-Alive"
  },
  "body": {
    "availableSpectrumInquiryRequests": [
      {
        "inquiredFrequencyRange": [
          {
            "lowFrequency": 5935,
            "highFrequency": 6415
          }
        ],
        "location": {
          "indoorDeployment": 0,
          "ellipse": {
            "center": {
              "longitude": -90.047833333,
              "latitude": 35.1845
            },
            "orientation": 1,
            "majorAxis": 1,
            "minorAxis": 1
          },
          "elevation": {
            "verticalUncertainty": 23,
```

```
        "heightType": "AMSL",
        "height": 0
    },
    "deviceDescriptor": {
        "serialNumber": "R226400000000669",
        "certificationId": [
            {
                "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
                "id": "FCC_CERT_ID"
            }
        ]
    },
    "requestId": "RDW-2000E-1"
}
],
"version": "1.4"
}
```

2024-11-22T19:13:56Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableFrequencyInfo": [
        {
          "frequencyRange": {
            "highFrequency": 5965,
            "lowFrequency": 5945
          },
          "maxPsd": 10.5
        },
        {

```

```
"frequencyRange": {
  "highFrequency": 5985,
  "lowFrequency": 5965
},
"maxPsd": 21.6
},
{
  "frequencyRange": {
    "highFrequency": 6005,
    "lowFrequency": 5985
  },
  "maxPsd": 20.9
},
{
  "frequencyRange": {
    "highFrequency": 6025,
    "lowFrequency": 6005
  },
  "maxPsd": 18.8
},
{
  "frequencyRange": {
    "highFrequency": 6045,
    "lowFrequency": 6025
  },
  "maxPsd": 10.2
},
{
  "frequencyRange": {
    "highFrequency": 6065,
    "lowFrequency": 6045
  },
  "maxPsd": 20.5
},
{
  "frequencyRange": {
    "highFrequency": 6085,
```



```
        "lowFrequency": 6065
    },
    "maxPsd": 11.3
},
{
    "frequencyRange": {
        "highFrequency": 6105,
        "lowFrequency": 6085
    },
    "maxPsd": 14.3
},
{
    "frequencyRange": {
        "highFrequency": 6125,
        "lowFrequency": 6105
    },
    "maxPsd": 8.3
},
{
    "frequencyRange": {
        "highFrequency": 6145,
        "lowFrequency": 6125
    },
    "maxPsd": 8.2
},
{
    "frequencyRange": {
        "highFrequency": 6165,
        "lowFrequency": 6145
    },
    "maxPsd": 16.2
},
{
    "frequencyRange": {
        "highFrequency": 6185,
        "lowFrequency": 6165
    },
    "maxPsd": 16.2
}
```

```
"maxPsd": 16.2
},
{
  "frequencyRange": {
    "highFrequency": 6205,
    "lowFrequency": 6185
  },
  "maxPsd": 19.3
},
{
  "frequencyRange": {
    "highFrequency": 6225,
    "lowFrequency": 6205
  },
  "maxPsd": 12.3
},
{
  "frequencyRange": {
    "highFrequency": 6245,
    "lowFrequency": 6225
  },
  "maxPsd": 11.2
},
{
  "frequencyRange": {
    "highFrequency": 6265,
    "lowFrequency": 6245
  },
  "maxPsd": 20.3
},
{
  "frequencyRange": {
    "highFrequency": 6285,
    "lowFrequency": 6265
  },
  "maxPsd": 16.4
},
```

```
{  
  "frequencyRange": {  
    "highFrequency": 6305,  
    "lowFrequency": 6285  
  },  
  "maxPsd": 14.5
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6325,  
    "lowFrequency": 6305  
  },  
  "maxPsd": 14.6
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6345,  
    "lowFrequency": 6325  
  },  
  "maxPsd": 20.0
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6365,  
    "lowFrequency": 6345  
  },  
  "maxPsd": 16.3
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6385,  
    "lowFrequency": 6365  
  },  
  "maxPsd": 8.1
```

```
},  
{  
  "frequencyRange": {
```

```
        "highFrequency": 6405,
        "lowFrequency": 6385
    },
    "maxPsd": 17.1
}
],
"requestId": "RDW-2000E-1",
"availabilityExpireTime": "2024-11-23T19:13:56Z",
"rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```

2024-11-22T19:14:17Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "506",
    "Connection": "Keep-Alive"
  },
  "body": {
    "version": "1.4",
    "availableSpectrumInquiryRequests": [
      {
        "location": {
          "indoorDeployment": 0,
          "elevation": {
            "verticalUncertainty": 23,
            "height": 0,
            "heightType": "AMSL"
          }
        }
      }
    ]
  }
}
```

```
    },
    "ellipse": {
      "orientation": 1,
      "center": {
        "longitude": -90.047833333,
        "latitude": 35.1845
      },
      "majorAxis": 1,
      "minorAxis": 1
    }
  },
  "inquiredFrequencyRange": [
    {
      "highFrequency": 6415,
      "lowFrequency": 5935
    }
  ],
  "deviceDescriptor": {
    "certificationId": [
      {
        "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
        "id": "FCC_CERT_ID"
      }
    ],
    "serialNumber": "R226400000000669"
  },
  "requestId": "RDW-2000E-2"
}
]
```

2024-11-22T19:14:17Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
```

```
"responseCode": 0,
"shortDescription": "SUCCESS"
},
"availableFrequencyInfo": [
  {
    "frequencyRange": {
      "highFrequency": 5965,
      "lowFrequency": 5945
    },
    "maxPsd": 10.5
  },
  {
    "frequencyRange": {
      "highFrequency": 5985,
      "lowFrequency": 5965
    },
    "maxPsd": 21.6
  },
  {
    "frequencyRange": {
      "highFrequency": 6005,
      "lowFrequency": 5985
    },
    "maxPsd": 20.9
  },
  {
    "frequencyRange": {
      "highFrequency": 6025,
      "lowFrequency": 6005
    },
    "maxPsd": 18.8
  },
  {
    "frequencyRange": {
      "highFrequency": 6045,
      "lowFrequency": 6025
    },
    "maxPsd": 17.8
  }
]
```

```
"maxPsd": 10.2
},
{
  "frequencyRange": {
    "highFrequency": 6065,
    "lowFrequency": 6045
  },
  "maxPsd": 20.5
},
{
  "frequencyRange": {
    "highFrequency": 6085,
    "lowFrequency": 6065
  },
  "maxPsd": 11.3
},
{
  "frequencyRange": {
    "highFrequency": 6105,
    "lowFrequency": 6085
  },
  "maxPsd": 14.3
},
{
  "frequencyRange": {
    "highFrequency": 6125,
    "lowFrequency": 6105
  },
  "maxPsd": 8.3
},
{
  "frequencyRange": {
    "highFrequency": 6145,
    "lowFrequency": 6125
  },
  "maxPsd": 8.2
},
```

```
{  
  "frequencyRange": {  
    "highFrequency": 6165,  
    "lowFrequency": 6145  
  },  
  "maxPsd": 16.2
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6185,  
    "lowFrequency": 6165  
  },  
  "maxPsd": 16.2
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6205,  
    "lowFrequency": 6185  
  },  
  "maxPsd": 19.3
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6225,  
    "lowFrequency": 6205  
  },  
  "maxPsd": 12.3
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6245,  
    "lowFrequency": 6225  
  },  
  "maxPsd": 11.2
```

```
},  
{  
  "frequencyRange": {
```



```
        "highFrequency": 6265,  
        "lowFrequency": 6245  
    },  
    "maxPsd": 20.3  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6285,  
        "lowFrequency": 6265  
    },  
    "maxPsd": 16.4  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6305,  
        "lowFrequency": 6285  
    },  
    "maxPsd": 14.5  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6325,  
        "lowFrequency": 6305  
    },  
    "maxPsd": 14.6  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6345,  
        "lowFrequency": 6325  
    },  
    "maxPsd": 20.0  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6365,  
        "lowFrequency": 6345
```

```
    },
    "maxPsd": 16.3
  },
  {
    "frequencyRange": {
      "highFrequency": 6385,
      "lowFrequency": 6365
    },
    "maxPsd": 8.1
  },
  {
    "frequencyRange": {
      "highFrequency": 6405,
      "lowFrequency": 6385
    },
    "maxPsd": 17.1
  }
],
"requestId": "RDW-2000E-2",
"availabilityExpireTime": "2024-11-23T19:14:17Z",
"rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```

2024-11-22T19:14:17Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "506",
```

```
"Connection": "Keep-Alive"
},
"body": {
  "availableSpectrumInquiryRequests": [
    {
      "location": {
        "indoorDeployment": 0,
        "ellipse": {
          "orientation": 1,
          "center": {
            "longitude": -90.047833333,
            "latitude": 35.1845
          },
          "majorAxis": 1,
          "minorAxis": 1
        },
        "elevation": {
          "verticalUncertainty": 23,
          "height": 0,
          "heightType": "AMSL"
        }
      },
      "inquiredFrequencyRange": [
        {
          "highFrequency": 6415,
          "lowFrequency": 5935
        }
      ],
      "requestId": "RDW-2000E-3",
      "deviceDescriptor": {
        "serialNumber": "P6S586456D366358",
        "certificationId": [
          {
            "id": "FCC_CERT_ID",
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
          }
        ]
      }
    }
  ]
}
```

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

2024-11-22T19:14:17Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableFrequencyInfo": [
        {
          "frequencyRange": {
            "highFrequency": 5965,
            "lowFrequency": 5945
          },
          "maxPsd": 10.5
        },
        {
          "frequencyRange": {
            "highFrequency": 5985,
            "lowFrequency": 5965
          },
          "maxPsd": 21.6
        },
        {
          "frequencyRange": {
            "highFrequency": 6005,
            "lowFrequency": 5985
          },
          "maxPsd": 20.9
        },
      ]
    }
  ]
}
```

```
{
  "frequencyRange": {
    "highFrequency": 6025,
    "lowFrequency": 6005
  },
  "maxPsd": 18.8
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6045,
    "lowFrequency": 6025
  },
  "maxPsd": 10.2
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6065,
    "lowFrequency": 6045
  },
  "maxPsd": 20.5
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6085,
    "lowFrequency": 6065
  },
  "maxPsd": 11.3
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6105,
    "lowFrequency": 6085
  },
  "maxPsd": 14.3
```

```
},
{
  "frequencyRange": {
```

```
        "highFrequency": 6125,  
        "lowFrequency": 6105  
    },  
    "maxPsd": 8.3  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6145,  
        "lowFrequency": 6125  
    },  
    "maxPsd": 8.2  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6165,  
        "lowFrequency": 6145  
    },  
    "maxPsd": 16.2  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6185,  
        "lowFrequency": 6165  
    },  
    "maxPsd": 16.2  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6205,  
        "lowFrequency": 6185  
    },  
    "maxPsd": 19.3  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6225,  
        "lowFrequency": 6205
```

```
    },  
    "maxPsd": 12.3  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6245,  
      "lowFrequency": 6225  
    },  
    "maxPsd": 11.2  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6265,  
      "lowFrequency": 6245  
    },  
    "maxPsd": 20.3  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6285,  
      "lowFrequency": 6265  
    },  
    "maxPsd": 16.4  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6305,  
      "lowFrequency": 6285  
    },  
    "maxPsd": 14.5  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6325,  
      "lowFrequency": 6305  
    },  
    "maxPsd": 14.6  
  }
```

```
    },
    {
      "frequencyRange": {
        "highFrequency": 6345,
        "lowFrequency": 6325
      },
      "maxPsd": 20.0
    },
    {
      "frequencyRange": {
        "highFrequency": 6365,
        "lowFrequency": 6345
      },
      "maxPsd": 16.3
    },
    {
      "frequencyRange": {
        "highFrequency": 6385,
        "lowFrequency": 6365
      },
      "maxPsd": 8.1
    },
    {
      "frequencyRange": {
        "highFrequency": 6405,
        "lowFrequency": 6385
      },
      "maxPsd": 17.1
    }
  ],
  "requestId": "RDW-2000E-3",
  "availabilityExpireTime": "2024-11-23T19:14:17Z",
  "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```


2024-11-22T19:15:08Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "506",
    "Connection": "Keep-Alive"
  },
  "body": {
    "availableSpectrumInquiryRequests": [
      {
        "inquiredFrequencyRange": [
          {
            "highFrequency": 6415,
            "lowFrequency": 5935
          }
        ],
        "location": {
          "indoorDeployment": 0,
          "elevation": {
            "verticalUncertainty": 23,
            "height": 0,
            "heightType": "AMSL"
          },
          "ellipse": {
            "orientation": 1,
            "center": {
              "latitude": 35.1845,
              "longitude": -90.047833333
            },
            "majorAxis": 1,
```

```
        "minorAxis": 1
      }
    },
    "requestId": "RDW-2000E-4",
    "deviceDescriptor": {
      "serialNumber": "R226400000000669",
      "certificationId": [
        {
          "id": "FCC_CERT_ID",
          "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
        }
      ]
    }
  },
  "version": "1.4"
}
```

2024-11-22T19:15:08Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableFrequencyInfo": [
        {
          "frequencyRange": {
            "highFrequency": 5965,
            "lowFrequency": 5945
          },
          "maxPsd": 10.5
        },
        {
          "frequencyRange": {
```

```
        "highFrequency": 5985,  
        "lowFrequency": 5965  
    },  
    "maxPsd": 21.6  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6005,  
        "lowFrequency": 5985  
    },  
    "maxPsd": 20.9  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6025,  
        "lowFrequency": 6005  
    },  
    "maxPsd": 18.8  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6045,  
        "lowFrequency": 6025  
    },  
    "maxPsd": 10.2  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6065,  
        "lowFrequency": 6045  
    },  
    "maxPsd": 20.5  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6085,  
        "lowFrequency": 6065
```

```
    },
    "maxPsd": 11.3
  },
  {
    "frequencyRange": {
      "highFrequency": 6105,
      "lowFrequency": 6085
    },
    "maxPsd": 14.3
  },
  {
    "frequencyRange": {
      "highFrequency": 6125,
      "lowFrequency": 6105
    },
    "maxPsd": 8.3
  },
  {
    "frequencyRange": {
      "highFrequency": 6145,
      "lowFrequency": 6125
    },
    "maxPsd": 8.2
  },
  {
    "frequencyRange": {
      "highFrequency": 6165,
      "lowFrequency": 6145
    },
    "maxPsd": 16.2
  },
  {
    "frequencyRange": {
      "highFrequency": 6185,
      "lowFrequency": 6165
    },
    "maxPsd": 16.2
  }
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6205,
    "lowFrequency": 6185
  },
  "maxPsd": 19.3
},
{
  "frequencyRange": {
    "highFrequency": 6225,
    "lowFrequency": 6205
  },
  "maxPsd": 12.3
},
{
  "frequencyRange": {
    "highFrequency": 6245,
    "lowFrequency": 6225
  },
  "maxPsd": 11.2
},
{
  "frequencyRange": {
    "highFrequency": 6265,
    "lowFrequency": 6245
  },
  "maxPsd": 20.3
},
{
  "frequencyRange": {
    "highFrequency": 6285,
    "lowFrequency": 6265
  },
  "maxPsd": 16.4
},
{
```

```
"frequencyRange": {
  "highFrequency": 6305,
  "lowFrequency": 6285
},
"maxPsd": 14.5
},
{
  "frequencyRange": {
    "highFrequency": 6325,
    "lowFrequency": 6305
  },
  "maxPsd": 14.6
},
{
  "frequencyRange": {
    "highFrequency": 6345,
    "lowFrequency": 6325
  },
  "maxPsd": 20.0
},
{
  "frequencyRange": {
    "highFrequency": 6365,
    "lowFrequency": 6345
  },
  "maxPsd": 16.3
},
{
  "frequencyRange": {
    "highFrequency": 6385,
    "lowFrequency": 6365
  },
  "maxPsd": 8.1
},
{
  "frequencyRange": {
    "highFrequency": 6405,
```

```
        "lowFrequency": 6385
      },
      "maxPsd": 17.1
    }
  ],
  "requestId": "RDW-2000E-4",
  "availabilityExpireTime": "2024-11-23T19:15:08Z",
  "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```

2024-11-22T19:15:08Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "506",
    "Connection": "Keep-Alive"
  },
  "body": {
    "availableSpectrumInquiryRequests": [
      {
        "location": {
          "indoorDeployment": 0,
          "elevation": {
            "verticalUncertainty": 23,
            "height": 0,
            "heightType": "AMSL"
          },
        },
        "ellipse": {
```

```
        "center": {
            "longitude": -90.047833333,
            "latitude": 35.1845
        },
        "orientation": 1,
        "majorAxis": 1,
        "minorAxis": 1
    }
},
"inquiredFrequencyRange": [
    {
        "highFrequency": 6415,
        "lowFrequency": 5935
    }
],
"deviceDescriptor": {
    "certificationId": [
        {
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
            "id": "FCC_CERT_ID"
        }
    ],
    "serialNumber": "P6S586456D366358"
},
"requestId": "RDW-2000E-5"
}
],
"version": "1.4"
}
}
```

2024-11-22T19:15:08Z

```
{
    "availableSpectrumInquiryResponses": [
        {
            "response": {
                "responseCode": 0,
```



```
    "shortDescription": "SUCCESS"
  },
  "availableFrequencyInfo": [
    {
      "frequencyRange": {
        "highFrequency": 5965,
        "lowFrequency": 5945
      },
      "maxPsd": 10.5
    },
    {
      "frequencyRange": {
        "highFrequency": 5985,
        "lowFrequency": 5965
      },
      "maxPsd": 21.6
    },
    {
      "frequencyRange": {
        "highFrequency": 6005,
        "lowFrequency": 5985
      },
      "maxPsd": 20.9
    },
    {
      "frequencyRange": {
        "highFrequency": 6025,
        "lowFrequency": 6005
      },
      "maxPsd": 18.8
    },
    {
      "frequencyRange": {
        "highFrequency": 6045,
        "lowFrequency": 6025
      },
      "maxPsd": 10.2
    }
  ]
}
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6065,
    "lowFrequency": 6045
  },
  "maxPsd": 20.5
},
{
  "frequencyRange": {
    "highFrequency": 6085,
    "lowFrequency": 6065
  },
  "maxPsd": 11.3
},
{
  "frequencyRange": {
    "highFrequency": 6105,
    "lowFrequency": 6085
  },
  "maxPsd": 14.3
},
{
  "frequencyRange": {
    "highFrequency": 6125,
    "lowFrequency": 6105
  },
  "maxPsd": 8.3
},
{
  "frequencyRange": {
    "highFrequency": 6145,
    "lowFrequency": 6125
  },
  "maxPsd": 8.2
},
{
```

```
"frequencyRange": {
  "highFrequency": 6165,
  "lowFrequency": 6145
},
"maxPsd": 16.2
},
{
  "frequencyRange": {
    "highFrequency": 6185,
    "lowFrequency": 6165
  },
  "maxPsd": 16.2
},
{
  "frequencyRange": {
    "highFrequency": 6205,
    "lowFrequency": 6185
  },
  "maxPsd": 19.3
},
{
  "frequencyRange": {
    "highFrequency": 6225,
    "lowFrequency": 6205
  },
  "maxPsd": 12.3
},
{
  "frequencyRange": {
    "highFrequency": 6245,
    "lowFrequency": 6225
  },
  "maxPsd": 11.2
},
{
  "frequencyRange": {
    "highFrequency": 6265,
```

```
    "lowFrequency": 6245
  },
  "maxPsd": 20.3
},
{
  "frequencyRange": {
    "highFrequency": 6285,
    "lowFrequency": 6265
  },
  "maxPsd": 16.4
},
{
  "frequencyRange": {
    "highFrequency": 6305,
    "lowFrequency": 6285
  },
  "maxPsd": 14.5
},
{
  "frequencyRange": {
    "highFrequency": 6325,
    "lowFrequency": 6305
  },
  "maxPsd": 14.6
},
{
  "frequencyRange": {
    "highFrequency": 6345,
    "lowFrequency": 6325
  },
  "maxPsd": 20.0
},
{
  "frequencyRange": {
    "highFrequency": 6365,
    "lowFrequency": 6345
  },
  },
```

```
        "maxPsd": 16.3
      },
      {
        "frequencyRange": {
          "highFrequency": 6385,
          "lowFrequency": 6365
        },
        "maxPsd": 8.1
      },
      {
        "frequencyRange": {
          "highFrequency": 6405,
          "lowFrequency": 6385
        },
        "maxPsd": 17.1
      }
    ],
    "requestId": "RDW-2000E-5",
    "availabilityExpireTime": "2024-11-23T19:15:08Z",
    "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
  }
],
"version": "1.4"
}
```

2024-11-22T19:18:34Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "506",
    "Connection": "Keep-Alive"
  }
}
```

```
},
"body": {
  "version": "1.4",
  "availableSpectrumInquiryRequests": [
    {
      "location": {
        "indoorDeployment": 0,
        "elevation": {
          "verticalUncertainty": 23,
          "heightType": "AMSL",
          "height": 0
        },
      },
      "ellipse": {
        "orientation": 1,
        "center": {
          "longitude": -90.047833333,
          "latitude": 35.1845
        },
        "majorAxis": 1,
        "minorAxis": 1
      },
    },
    {
      "inquiredFrequencyRange": [
        {
          "highFrequency": 6415,
          "lowFrequency": 5935
        }
      ],
      "requestId": "RDW-2000E-6",
      "deviceDescriptor": {
        "certificationId": [
          {
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
            "id": "FCC_CERT_ID"
          }
        ],
      },
      "serialNumber": "R226400000000669"
    }
  ]
}
```

```
    }
  }
]
}
}
```

2024-11-22T19:18:34Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableFrequencyInfo": [
        {
          "frequencyRange": {
            "highFrequency": 5965,
            "lowFrequency": 5945
          },
          "maxPsd": 15.3
        },
        {
          "frequencyRange": {
            "highFrequency": 5985,
            "lowFrequency": 5965
          },
          "maxPsd": 13.4
        },
        {
          "frequencyRange": {
            "highFrequency": 6005,
            "lowFrequency": 5985
          },
          "maxPsd": 18.0
        },
        {

```

```
"frequencyRange": {
  "highFrequency": 6025,
  "lowFrequency": 6005
},
"maxPsd": 20.7
},
{
  "frequencyRange": {
    "highFrequency": 6045,
    "lowFrequency": 6025
  },
  "maxPsd": 12.5
},
{
  "frequencyRange": {
    "highFrequency": 6065,
    "lowFrequency": 6045
  },
  "maxPsd": 20.6
},
{
  "frequencyRange": {
    "highFrequency": 6085,
    "lowFrequency": 6065
  },
  "maxPsd": 12.2
},
{
  "frequencyRange": {
    "highFrequency": 6105,
    "lowFrequency": 6085
  },
  "maxPsd": 16.2
},
{
  "frequencyRange": {
    "highFrequency": 6125,
```



```

    "lowFrequency": 6105
  },
  "maxPsd": 20.9
},
{
  "frequencyRange": {
    "highFrequency": 6145,
    "lowFrequency": 6125
  },
  "maxPsd": 14.5
},
{
  "frequencyRange": {
    "highFrequency": 6165,
    "lowFrequency": 6145
  },
  "maxPsd": 21.4
},
{
  "frequencyRange": {
    "highFrequency": 6185,
    "lowFrequency": 6165
  },
  "maxPsd": 18.1
},
{
  "frequencyRange": {
    "highFrequency": 6205,
    "lowFrequency": 6185
  },
  "maxPsd": 10.6
},
{
  "frequencyRange": {
    "highFrequency": 6225,
    "lowFrequency": 6205
  },

```

```
"maxPsd": 15.3
},
{
  "frequencyRange": {
    "highFrequency": 6245,
    "lowFrequency": 6225
  },
  "maxPsd": 21.8
},
{
  "frequencyRange": {
    "highFrequency": 6265,
    "lowFrequency": 6245
  },
  "maxPsd": 19.7
},
{
  "frequencyRange": {
    "highFrequency": 6285,
    "lowFrequency": 6265
  },
  "maxPsd": 19.0
},
{
  "frequencyRange": {
    "highFrequency": 6305,
    "lowFrequency": 6285
  },
  "maxPsd": 10.2
},
{
  "frequencyRange": {
    "highFrequency": 6325,
    "lowFrequency": 6305
  },
  "maxPsd": 12.9
},
}
```

```

    {
      "frequencyRange": {
        "highFrequency": 6345,
        "lowFrequency": 6325
      },
      "maxPsd": 19.3
    },
    {
      "frequencyRange": {
        "highFrequency": 6365,
        "lowFrequency": 6345
      },
      "maxPsd": 21.0
    },
    {
      "frequencyRange": {
        "highFrequency": 6385,
        "lowFrequency": 6365
      },
      "maxPsd": 12.4
    },
    {
      "frequencyRange": {
        "highFrequency": 6405,
        "lowFrequency": 6385
      },
      "maxPsd": 13.7
    }
  ],
  "requestId": "RDW-2000E-6",
  "availabilityExpireTime": "2024-11-23T19:18:34Z",
  "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}

```

2024-11-22T19:18:34Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "506",
    "Connection": "Keep-Alive"
  },
  "body": {
    "version": "1.4",
    "availableSpectrumInquiryRequests": [
      {
        "location": {
          "indoorDeployment": 0,
          "elevation": {
            "verticalUncertainty": 23,
            "heightType": "AMSL",
            "height": 0
          },
        },
        "ellipse": {
          "center": {
            "latitude": 35.1845,
            "longitude": -90.047833333
          },
          "orientation": 1,
          "majorAxis": 1,
          "minorAxis": 1
        }
      },
      {
        "inquiredFrequencyRange": [
          {
            "highFrequency": 6415,
```

```
        "lowFrequency": 5935
      }
    ],
    "deviceDescriptor": {
      "certificationId": [
        {
          "id": "FCC_CERT_ID",
          "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
        }
      ],
      "serialNumber": "P6S586456D366358"
    },
    "requestId": "RDW-2000E-7"
  }
]
}
```

2024-11-22T19:18:34Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableFrequencyInfo": [
        {
          "frequencyRange": {
            "highFrequency": 5965,
            "lowFrequency": 5945
          },
          "maxPsd": 15.3
        },
        {
          "frequencyRange": {
            "highFrequency": 5985,
```

```

    "lowFrequency": 5965
  },
  "maxPsd": 13.4
},
{
  "frequencyRange": {
    "highFrequency": 6005,
    "lowFrequency": 5985
  },
  "maxPsd": 18.0
},
{
  "frequencyRange": {
    "highFrequency": 6025,
    "lowFrequency": 6005
  },
  "maxPsd": 20.7
},
{
  "frequencyRange": {
    "highFrequency": 6045,
    "lowFrequency": 6025
  },
  "maxPsd": 12.5
},
{
  "frequencyRange": {
    "highFrequency": 6065,
    "lowFrequency": 6045
  },
  "maxPsd": 20.6
},
{
  "frequencyRange": {
    "highFrequency": 6085,
    "lowFrequency": 6065
  },

```

```
"maxPsd": 12.2
},
{
  "frequencyRange": {
    "highFrequency": 6105,
    "lowFrequency": 6085
  },
  "maxPsd": 16.2
},
{
  "frequencyRange": {
    "highFrequency": 6125,
    "lowFrequency": 6105
  },
  "maxPsd": 20.9
},
{
  "frequencyRange": {
    "highFrequency": 6145,
    "lowFrequency": 6125
  },
  "maxPsd": 14.5
},
{
  "frequencyRange": {
    "highFrequency": 6165,
    "lowFrequency": 6145
  },
  "maxPsd": 21.4
},
{
  "frequencyRange": {
    "highFrequency": 6185,
    "lowFrequency": 6165
  },
  "maxPsd": 18.1
},
}
```

```
{  
  "frequencyRange": {  
    "highFrequency": 6205,  
    "lowFrequency": 6185  
  },  
  "maxPsd": 10.6
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6225,  
    "lowFrequency": 6205  
  },  
  "maxPsd": 15.3
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6245,  
    "lowFrequency": 6225  
  },  
  "maxPsd": 21.8
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6265,  
    "lowFrequency": 6245  
  },  
  "maxPsd": 19.7
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6285,  
    "lowFrequency": 6265  
  },  
  "maxPsd": 19.0
```

```
},  
{  
  "frequencyRange": {
```



```
        "highFrequency": 6305,  
        "lowFrequency": 6285  
    },  
    "maxPsd": 10.2  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6325,  
        "lowFrequency": 6305  
    },  
    "maxPsd": 12.9  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6345,  
        "lowFrequency": 6325  
    },  
    "maxPsd": 19.3  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6365,  
        "lowFrequency": 6345  
    },  
    "maxPsd": 21.0  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6385,  
        "lowFrequency": 6365  
    },  
    "maxPsd": 12.4  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6405,  
        "lowFrequency": 6385
```

```
    },
    "maxPsd": 13.7
  }
],
"requestId": "RDW-2000E-7",
"availabilityExpireTime": "2024-11-23T19:18:34Z",
"rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```

2024-11-22T19:18:54Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "506",
    "Connection": "Keep-Alive"
  },
  "body": {
    "availableSpectrumInquiryRequests": [
      {
        "inquiredFrequencyRange": [
          {
            "highFrequency": 6415,
            "lowFrequency": 5935
          }
        ],
        "location": {
          "indoorDeployment": 0,
          "elevation": {
```

```
        "verticalUncertainty": 23,
        "heightType": "AMSL",
        "height": 0
    },
    "ellipse": {
        "center": {
            "longitude": -90.047833333,
            "latitude": 35.1845
        },
        "orientation": 1,
        "minorAxis": 1,
        "majorAxis": 1
    }
},
"requestId": "RDW-2000E-8",
"deviceDescriptor": {
    "certificationId": [
        {
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
            "id": "FCC_CERT_ID"
        }
    ],
    "serialNumber": "R226400000000669"
}
}
],
"version": "1.4"
}
}
```

2024-11-22T19:18:55Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      }
    }
  ]
}
```

```
},
"availableFrequencyInfo": [
  {
    "frequencyRange": {
      "highFrequency": 5965,
      "lowFrequency": 5945
    },
    "maxPsd": 15.3
  },
  {
    "frequencyRange": {
      "highFrequency": 5985,
      "lowFrequency": 5965
    },
    "maxPsd": 13.4
  },
  {
    "frequencyRange": {
      "highFrequency": 6005,
      "lowFrequency": 5985
    },
    "maxPsd": 18.0
  },
  {
    "frequencyRange": {
      "highFrequency": 6025,
      "lowFrequency": 6005
    },
    "maxPsd": 20.7
  },
  {
    "frequencyRange": {
      "highFrequency": 6045,
      "lowFrequency": 6025
    },
    "maxPsd": 12.5
  },
]
```

```
{  
  "frequencyRange": {  
    "highFrequency": 6065,  
    "lowFrequency": 6045  
  },  
  "maxPsd": 20.6
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6085,  
    "lowFrequency": 6065  
  },  
  "maxPsd": 12.2
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6105,  
    "lowFrequency": 6085  
  },  
  "maxPsd": 16.2
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6125,  
    "lowFrequency": 6105  
  },  
  "maxPsd": 20.9
```

```
},  
{  
  "frequencyRange": {  
    "highFrequency": 6145,  
    "lowFrequency": 6125  
  },  
  "maxPsd": 14.5
```

```
},  
{  
  "frequencyRange": {
```

```
        "highFrequency": 6165,  
        "lowFrequency": 6145  
    },  
    "maxPsd": 21.4  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6185,  
        "lowFrequency": 6165  
    },  
    "maxPsd": 18.1  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6205,  
        "lowFrequency": 6185  
    },  
    "maxPsd": 10.6  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6225,  
        "lowFrequency": 6205  
    },  
    "maxPsd": 15.3  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6245,  
        "lowFrequency": 6225  
    },  
    "maxPsd": 21.8  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6265,  
        "lowFrequency": 6245
```

```
    },
    "maxPsd": 19.7
  },
  {
    "frequencyRange": {
      "highFrequency": 6285,
      "lowFrequency": 6265
    },
    "maxPsd": 19.0
  },
  {
    "frequencyRange": {
      "highFrequency": 6305,
      "lowFrequency": 6285
    },
    "maxPsd": 10.2
  },
  {
    "frequencyRange": {
      "highFrequency": 6325,
      "lowFrequency": 6305
    },
    "maxPsd": 12.9
  },
  {
    "frequencyRange": {
      "highFrequency": 6345,
      "lowFrequency": 6325
    },
    "maxPsd": 19.3
  },
  {
    "frequencyRange": {
      "highFrequency": 6365,
      "lowFrequency": 6345
    },
    "maxPsd": 21.0
  }
```

```
    },
    {
      "frequencyRange": {
        "highFrequency": 6385,
        "lowFrequency": 6365
      },
      "maxPsd": 12.4
    },
    {
      "frequencyRange": {
        "highFrequency": 6405,
        "lowFrequency": 6385
      },
      "maxPsd": 13.7
    }
  ],
  "requestId": "RDW-2000E-8",
  "availabilityExpireTime": "2024-11-23T19:18:55Z",
  "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```

2024-11-22T19:18:55Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "506",
    "Connection": "Keep-Alive"
  },
}
```



```
"body": {
  "availableSpectrumInquiryRequests": [
    {
      "location": {
        "indoorDeployment": 0,
        "ellipse": {
          "orientation": 1,
          "center": {
            "latitude": 35.1845,
            "longitude": -90.047833333
          },
          "minorAxis": 1,
          "majorAxis": 1
        },
        "elevation": {
          "verticalUncertainty": 23,
          "height": 0,
          "heightType": "AMSL"
        }
      },
      "inquiredFrequencyRange": [
        {
          "lowFrequency": 5935,
          "highFrequency": 6415
        }
      ],
      "requestId": "RDW-2000E-9",
      "deviceDescriptor": {
        "serialNumber": "P6S586456D366358",
        "certificationId": [
          {
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
            "id": "FCC_CERT_ID"
          }
        ]
      }
    }
  ]
}
```

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

2024-11-22T19:18:55Z

```
{  
  "availableSpectrumInquiryResponses": [  
    {  
      "response": {  
        "responseCode": 0,  
        "shortDescription": "SUCCESS"  
      },  
      "availableFrequencyInfo": [  
        {  
          "frequencyRange": {  
            "highFrequency": 5965,  
            "lowFrequency": 5945  
          },  
          "maxPsd": 15.3  
        },  
        {  
          "frequencyRange": {  
            "highFrequency": 5985,  
            "lowFrequency": 5965  
          },  
          "maxPsd": 13.4  
        },  
        {  
          "frequencyRange": {  
            "highFrequency": 6005,  
            "lowFrequency": 5985  
          },  
          "maxPsd": 18.0  
        },  
        {  
          "frequencyRange": {
```

```
        "highFrequency": 6025,  
        "lowFrequency": 6005  
    },  
    "maxPsd": 20.7  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6045,  
        "lowFrequency": 6025  
    },  
    "maxPsd": 12.5  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6065,  
        "lowFrequency": 6045  
    },  
    "maxPsd": 20.6  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6085,  
        "lowFrequency": 6065  
    },  
    "maxPsd": 12.2  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6105,  
        "lowFrequency": 6085  
    },  
    "maxPsd": 16.2  
},  
{  
    "frequencyRange": {  
        "highFrequency": 6125,  
        "lowFrequency": 6105
```

```
    },  
    "maxPsd": 20.9  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6145,  
      "lowFrequency": 6125  
    },  
    "maxPsd": 14.5  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6165,  
      "lowFrequency": 6145  
    },  
    "maxPsd": 21.4  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6185,  
      "lowFrequency": 6165  
    },  
    "maxPsd": 18.1  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6205,  
      "lowFrequency": 6185  
    },  
    "maxPsd": 10.6  
  },  
  {  
    "frequencyRange": {  
      "highFrequency": 6225,  
      "lowFrequency": 6205  
    },  
    "maxPsd": 15.3  
  }
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6245,
    "lowFrequency": 6225
  },
  "maxPsd": 21.8
},
{
  "frequencyRange": {
    "highFrequency": 6265,
    "lowFrequency": 6245
  },
  "maxPsd": 19.7
},
{
  "frequencyRange": {
    "highFrequency": 6285,
    "lowFrequency": 6265
  },
  "maxPsd": 19.0
},
{
  "frequencyRange": {
    "highFrequency": 6305,
    "lowFrequency": 6285
  },
  "maxPsd": 10.2
},
{
  "frequencyRange": {
    "highFrequency": 6325,
    "lowFrequency": 6305
  },
  "maxPsd": 12.9
},
{
```

```
        "frequencyRange": {
            "highFrequency": 6345,
            "lowFrequency": 6325
        },
        "maxPsd": 19.3
    },
    {
        "frequencyRange": {
            "highFrequency": 6365,
            "lowFrequency": 6345
        },
        "maxPsd": 21.0
    },
    {
        "frequencyRange": {
            "highFrequency": 6385,
            "lowFrequency": 6365
        },
        "maxPsd": 12.4
    },
    {
        "frequencyRange": {
            "highFrequency": 6405,
            "lowFrequency": 6385
        },
        "maxPsd": 13.7
    }
],
"requestId": "RDW-2000E-9",
"availabilityExpireTime": "2024-11-23T19:18:55Z",
"rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```

1.5. CT AFC FC STA AFCDUSA32 Frequency 10644 1

2024-11-26T19:07:10Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "505",
    "Connection": "Keep-Alive"
  },
  "body": {
    "version": "1.4",
    "availableSpectrumInquiryRequests": [
      {
        "location": {
          "indoorDeployment": 0,
          "ellipse": {
            "center": {
              "longitude": -90.056166667,
              "latitude": 35.163
            },
            "orientation": 1,
            "minorAxis": 1,
            "majorAxis": 1
          },
          "elevation": {
            "verticalUncertainty": 23,
            "height": 0,
            "heightType": "AMSL"
          }
        },
        "inquiredFrequencyRange": [
```

```
{
  "lowFrequency": 5935,
  "highFrequency": 6415
},
"requestId": "RDW-2000E-4",
"deviceDescriptor": {
  "certificationId": [
    {
      "id": "FCC_CERT_ID",
      "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
    }
  ],
  "serialNumber": "P6S586456D366358"
}
]
```

2024-11-26T19:07:10Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableFrequencyInfo": [],
      "requestId": "RDW-2000E-4",
      "availabilityExpireTime": "2024-11-27T19:07:10Z",
      "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
    }
  ],
  "version": "1.4"
}
```


1.6. CT AFC FC STA AFCDSAU33 Frequency 10645 1

2024-11-26T19:22:53Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "505",
    "Connection": "Keep-Alive"
  },
  "body": {
    "version": "1.4",
    "availableSpectrumInquiryRequests": [
      {
        "inquiredFrequencyRange": [
          {
            "highFrequency": 6415,
            "lowFrequency": 5935
          }
        ],
        "location": {
          "indoorDeployment": 0,
          "elevation": {
            "verticalUncertainty": 23,
            "heightType": "AMSL",
            "height": 0
          },
          "ellipse": {
            "center": {
              "latitude": 35.163,
              "longitude": -90.056166667
            },

```

```
        "orientation": 1,
        "minorAxis": 1,
        "majorAxis": 1
    }
},
"deviceDescriptor": {
    "serialNumber": "P6S586456D366358",
    "certificationId": [
        {
            "id": "FCC_CERT_ID",
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
        }
    ]
},
"requestId": "RDW-2000E-5"
}
]
}
}
```

2024-11-26T19:22:53Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableFrequencyInfo": [
        {
          "frequencyRange": {
            "highFrequency": 5965,
            "lowFrequency": 5945
          },
          "maxPsd": 21.6
        },
        {

```

```
"frequencyRange": {
  "highFrequency": 5985,
  "lowFrequency": 5965
},
"maxPsd": 16.9
},
{
  "frequencyRange": {
    "highFrequency": 6005,
    "lowFrequency": 5985
  },
  "maxPsd": 19.0
},
{
  "frequencyRange": {
    "highFrequency": 6025,
    "lowFrequency": 6005
  },
  "maxPsd": 14.9
},
{
  "frequencyRange": {
    "highFrequency": 6045,
    "lowFrequency": 6025
  },
  "maxPsd": 21.5
},
{
  "frequencyRange": {
    "highFrequency": 6065,
    "lowFrequency": 6045
  },
  "maxPsd": 9.7
},
{
  "frequencyRange": {
    "highFrequency": 6085,
```

```
    "lowFrequency": 6065
  },
  "maxPsd": 20.2
},
{
  "frequencyRange": {
    "highFrequency": 6105,
    "lowFrequency": 6085
  },
  "maxPsd": 18.3
},
{
  "frequencyRange": {
    "highFrequency": 6125,
    "lowFrequency": 6105
  },
  "maxPsd": 19.2
},
{
  "frequencyRange": {
    "highFrequency": 6145,
    "lowFrequency": 6125
  },
  "maxPsd": 16.1
},
{
  "frequencyRange": {
    "highFrequency": 6165,
    "lowFrequency": 6145
  },
  "maxPsd": 17.5
},
{
  "frequencyRange": {
    "highFrequency": 6185,
    "lowFrequency": 6165
  },
  "maxPsd": 17.5
}
```

```
"maxPsd": 18.1
},
{
  "frequencyRange": {
    "highFrequency": 6205,
    "lowFrequency": 6185
  },
  "maxPsd": 17.8
},
{
  "frequencyRange": {
    "highFrequency": 6225,
    "lowFrequency": 6205
  },
  "maxPsd": 15.4
},
{
  "frequencyRange": {
    "highFrequency": 6245,
    "lowFrequency": 6225
  },
  "maxPsd": 18.3
},
{
  "frequencyRange": {
    "highFrequency": 6265,
    "lowFrequency": 6245
  },
  "maxPsd": 14.0
},
{
  "frequencyRange": {
    "highFrequency": 6285,
    "lowFrequency": 6265
  },
  "maxPsd": 14.0
},
```

```
{
  "frequencyRange": {
    "highFrequency": 6305,
    "lowFrequency": 6285
  },
  "maxPsd": 16.4
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6325,
    "lowFrequency": 6305
  },
  "maxPsd": 8.7
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6345,
    "lowFrequency": 6325
  },
  "maxPsd": 9.0
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6365,
    "lowFrequency": 6345
  },
  "maxPsd": 8.2
```

```
},
{
  "frequencyRange": {
    "highFrequency": 6385,
    "lowFrequency": 6365
  },
  "maxPsd": 9.5
```

```
},
{
  "frequencyRange": {
```

```
        "highFrequency": 6405,  
        "lowFrequency": 6385  
    },  
    "maxPsd": 12.9  
  }  
],  
  "requestId": "RDW-2000E-5",  
  "availabilityExpireTime": "2024-11-27T19:22:53Z",  
  "rulesetId": "US_47_CFR_PART_15_SUBPART_E"  
}  
],  
"version": "1.4"  
}
```

1.7. CT AFC FC STA AFCDUAU34 Frequency 10646 1

2024-11-26T19:35:47Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization": "abc123",
    "X-Forwarded-For": "10.0.0.10",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "505",
    "Connection": "Keep-Alive"
  },
  "body": {
    "version": "1.4",
    "availableSpectrumInquiryRequests": [
      {
        "location": {
          "indoorDeployment": 0,
          "elevation": {
            "verticalUncertainty": 23,
            "height": 0,
            "heightType": "AMSL"
          },
        },
        "ellipse": {
          "orientation": 1,
          "center": {
            "longitude": -90.056166667,
            "latitude": 35.163
          },
          "minorAxis": 1,
          "majorAxis": 1
        }
      },
      {
        "inquiredFrequencyRange": [
```



```
{
  "highFrequency": 6415,
  "lowFrequency": 5935
},
"requestId": "RDW-2000E-6",
"deviceDescriptor": {
  "serialNumber": "P6S586456D366358",
  "certificationId": [
    {
      "id": "FCC_CERT_ID",
      "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
    }
  ]
}
}
```

2024-11-26T19:35:47Z

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableFrequencyInfo": [
        {
          "frequencyRange": {
            "highFrequency": 5965,
            "lowFrequency": 5945
          },
          "maxPsd": 23
        },
        {

```

```
"frequencyRange": {
  "highFrequency": 5985,
  "lowFrequency": 5965
},
"maxPsd": 23
},
{
  "frequencyRange": {
    "highFrequency": 6005,
    "lowFrequency": 5985
  },
  "maxPsd": 23
},
{
  "frequencyRange": {
    "highFrequency": 6025,
    "lowFrequency": 6005
  },
  "maxPsd": 23
},
{
  "frequencyRange": {
    "highFrequency": 6045,
    "lowFrequency": 6025
  },
  "maxPsd": 23
},
{
  "frequencyRange": {
    "highFrequency": 6065,
    "lowFrequency": 6045
  },
  "maxPsd": 23
},
{
  "frequencyRange": {
    "highFrequency": 6085,
```

```

    "lowFrequency": 6065
  },
  "maxPsd": 23
},
{
  "frequencyRange": {
    "highFrequency": 6105,
    "lowFrequency": 6085
  },
  "maxPsd": 23
},
{
  "frequencyRange": {
    "highFrequency": 6125,
    "lowFrequency": 6105
  },
  "maxPsd": 23
},
{
  "frequencyRange": {
    "highFrequency": 6145,
    "lowFrequency": 6125
  },
  "maxPsd": 23
},
{
  "frequencyRange": {
    "highFrequency": 6165,
    "lowFrequency": 6145
  },
  "maxPsd": 23
},
{
  "frequencyRange": {
    "highFrequency": 6185,
    "lowFrequency": 6165
  },

```

```
"maxPsd": 23
},
{
  "frequencyRange": {
    "highFrequency": 6205,
    "lowFrequency": 6185
  },
  "maxPsd": 23
},
{
  "frequencyRange": {
    "highFrequency": 6245,
    "lowFrequency": 6225
  },
  "maxPsd": 23
},
{
  "frequencyRange": {
    "highFrequency": 6265,
    "lowFrequency": 6245
  },
  "maxPsd": 23
},
{
  "frequencyRange": {
    "highFrequency": 6285,
    "lowFrequency": 6265
  },
  "maxPsd": 23
},
{
  "frequencyRange": {
    "highFrequency": 6305,
    "lowFrequency": 6285
  },
  "maxPsd": 23
},
}
```

```
{
  "frequencyRange": {
    "highFrequency": 6325,
    "lowFrequency": 6305
  },
  "maxPsd": 23
},
{
  "frequencyRange": {
    "highFrequency": 6345,
    "lowFrequency": 6325
  },
  "maxPsd": 23
},
{
  "frequencyRange": {
    "highFrequency": 6365,
    "lowFrequency": 6345
  },
  "maxPsd": 23
},
{
  "frequencyRange": {
    "highFrequency": 6385,
    "lowFrequency": 6365
  },
  "maxPsd": 23
},
{
  "frequencyRange": {
    "highFrequency": 6405,
    "lowFrequency": 6385
  },
  "maxPsd": 23
}
],
"requestId": "RDW-2000E-6",
```

```
      "availabilityExpireTime": "2024-11-27T19:35:47Z",  
      "rulesetId": "US_47_CFR_PART_15_SUBPART_E"  
    }  
  ],  
  "version": "1.4"  
}
```