

2024-08-28T19:28:21Z

```
{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization":
"eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJleHAiOjE3Mjc0NjMxMDgsImFwcCI6IklFGQyIsInVpZCI6ImUwMW
FhMDYzLTkxMjctNWVjNi1hYWQ4LWI5OWU0NzcyNzY4ZSIsImNlcnRzIjpbWyJVUyIsIkZDQ19DRVJUX0lEXzEiXS
xbIkNBIiwiSUNfQ0VSVF9JRF8xIl1dfQ.8CVV6mc4afdRY-VRb5naKOOghelS-YAkd4skvQLIOFA",
    "X-Forwarded-For": "192.168.1.177",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "1352",
    "Connection": "Keep-Alive"
  },
  "body": {
    "version": "1.4",
    "availableSpectrumInquiryRequests": [
      {
        "requestId": "865179710",
        "deviceDescriptor": {
          "serialNumber": "2367488707",
          "certificationId": [
            {
              "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
              "id": "FCC_CERT_ID_1"
            }
          ]
        },
        "location": {
          "ellipse": {
            "center": {
              "longitude": -121.882118,
              "latitude": 37.419166
            },
            "majorAxis": 101,
            "minorAxis": 101,
            "orientation": 0
          },
          "elevation": {
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        "height": 8,  
        "heightType": "AMSL",  
        "verticalUncertainty": 8  
    },  
    "indoorDeployment": 1  
},  
"inquiredFrequencyRange": [  
    {  
        "lowFrequency": 5945,  
        "highFrequency": 6425  
    },  
    {  
        "lowFrequency": 6525,  
        "highFrequency": 6865  
    }  
],  
"inquiredChannels": [  
    {  
        "globalOperatingClass": 131,  
        "channelCfi": [  
            1,  
            5,  
            9,  
            13,  
            17,  
            21,  
            25,  
            29,  
            33,  
            37,  
            41,  
            45,  
            49,  
            53,  
            57,  
            61,  
            65,  
            69,  
            73,  
            77,  
            81,
```

```
        85,  
        89,  
        93,  
        117,  
        121,  
        125,  
        129,  
        133,  
        137,  
        141,  
        145,  
        149,  
        153,  
        157,  
        161,  
        165,  
        169,  
        173,  
        177,  
        181  
    ]  
},  
{  
    "globalOperatingClass": 132,  
    "channelCfi": [  
        3,  
        11,  
        19,  
        27,  
        35,  
        43,  
        51,  
        59,  
        67,  
        75,  
        83,  
        91,  
        123,  
        131,  
        139,  
        147,
```

```
        155,  
        163,  
        171,  
        179  
    ]  
},  
{  
    "globalOperatingClass": 133,  
    "channelCfi": [  
        7,  
        23,  
        39,  
        55,  
        71,  
        87,  
        135,  
        151,  
        167  
    ]  
},  
{  
    "globalOperatingClass": 134,  
    "channelCfi": [  
        15,  
        47,  
        79,  
        143  
    ]  
},  
{  
    "globalOperatingClass": 135,  
    "channelCfi": [  
        7,  
        23,  
        39,  
        55,  
        71,  
        87,  
        135,  
        151,  
        167
```

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        ]
      },
      {
        "globalOperatingClass": 137,
        "channelCfi": [
          31,
          63
        ]
      }
    ],
    "minDesiredPower": -10
  }
]
}

##### 2024-08-28T19:28:21Z #####
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableFrequencyInfo": [
        {
          "frequencyRange": {
            "highFrequency": 5965,
            "lowFrequency": 5945
          },
          "maxPsd": 9.4
        },
        {
          "frequencyRange": {
            "highFrequency": 5985,
            "lowFrequency": 5965
          },
          "maxPsd": 11.8
        },
        {
          "frequencyRange": {
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        "highFrequency": 6005,
        "lowFrequency": 5985
    },
    "maxPsd": 19.3
},
{
    "frequencyRange": {
        "highFrequency": 6025,
        "lowFrequency": 6005
    },
    "maxPsd": 18.1
},
{
    "frequencyRange": {
        "highFrequency": 6045,
        "lowFrequency": 6025
    },
    "maxPsd": 9.8
},
{
    "frequencyRange": {
        "highFrequency": 6065,
        "lowFrequency": 6045
    },
    "maxPsd": 20.1
},
{
    "frequencyRange": {
        "highFrequency": 6085,
        "lowFrequency": 6065
    },
    "maxPsd": 10.8
},
{
    "frequencyRange": {
        "highFrequency": 6105,
        "lowFrequency": 6085
    },
    "maxPsd": 15.1
},
{

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        "frequencyRange": {
            "highFrequency": 6125,
            "lowFrequency": 6105
        },
        "maxPsd": 15.7
    },
    {
        "frequencyRange": {
            "highFrequency": 6145,
            "lowFrequency": 6125
        },
        "maxPsd": 12.4
    },
    {
        "frequencyRange": {
            "highFrequency": 6165,
            "lowFrequency": 6145
        },
        "maxPsd": 10.8
    },
    {
        "frequencyRange": {
            "highFrequency": 6185,
            "lowFrequency": 6165
        },
        "maxPsd": 15.6
    },
    {
        "frequencyRange": {
            "highFrequency": 6205,
            "lowFrequency": 6185
        },
        "maxPsd": 18.8
    },
    {
        "frequencyRange": {
            "highFrequency": 6225,
            "lowFrequency": 6205
        },
        "maxPsd": 13.7
    },

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{
  "frequencyRange": {
    "highFrequency": 6245,
    "lowFrequency": 6225
  },
  "maxPsd": 19.0
},
{
  "frequencyRange": {
    "highFrequency": 6265,
    "lowFrequency": 6245
  },
  "maxPsd": 12.6
}
],
"availableChannelInfo": [
  {
    "channelCfi": [
      1,
      5,
      9,
      13,
      17,
      21,
      25,
      29,
      33,
      37,
      41,
      45,
      49,
      53,
      57,
      61
    ],
    "globalOperatingClass": 131,
    "maxEirp": [
      22.4,
      24.8,
      32.3,
      31.1,
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        22.8,
        33.1,
        23.8,
        28.1,
        28.7,
        25.4,
        23.8,
        28.6,
        31.8,
        26.7,
        32.0,
        25.6
    ]
},
{
    "channelCfi": [
        3,
        11,
        19,
        27,
        35,
        43,
        51,
        59
    ],
    "globalOperatingClass": 132,
    "maxEirp": [
        25.4,
        34.1,
        25.8,
        26.8,
        28.4,
        26.8,
        29.7,
        28.6
    ]
},
{
    "channelCfi": [
        7,
        23,
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        39,
        55
    ],
    "globalOperatingClass": 133,
    "maxEirp": [
        28.4,
        28.8,
        29.8,
        31.6
    ]
},
{
    "channelCfi": [
        15,
        47
    ],
    "globalOperatingClass": 134,
    "maxEirp": [
        31.4,
        32.8
    ]
},
{
    "channelCfi": [
        31
    ],
    "globalOperatingClass": 137,
    "maxEirp": [
        34.5
    ]
}
],
"requestId": "865179710",
"availabilityExpireTime": "2024-08-29T19:28:21Z",
"rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}

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{
  "headers": {
    "Host": "testserver.wfatestorg.org",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "Authorization":
"eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJleHAiOjE3Mjc0NjMxMDgsImFwcCI6IkkFGQyIsInVpZCI6ImUwMWwFhMDYzLTkxMjctNWVjNi1hYWQ4LWI5OWU0NzcyNzY4ZSIsImNlcnRzIjpibWVJUVYyIsIkZDQ19DRVJUX0lEXzEiXSxblkNBIiwiaSUNfQ0VSVF9JRF8xIl1dfQ.8CVV6mc4afdRY-VRb5naKOOgheIS-YAKd4skvQLIOFA",
    "X-Forwarded-For": "192.168.1.177",
    "X-Forwarded-Host": "testserver.wfatestorg.org",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "1353",
    "Connection": "Keep-Alive"
  },
  "body": {
    "version": "1.4",
    "availableSpectrumInquiryRequests": [
      {
        "requestId": "1003848094",
        "deviceDescriptor": {
          "serialNumber": "2367488707",
          "certificationId": [
            {
              "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
              "id": "FCC_CERT_ID_1"
            }
          ]
        },
        "location": {
          "ellipse": {
            "center": {
              "longitude": -121.882118,
              "latitude": 37.419166
            },
            "majorAxis": 101,
            "minorAxis": 101,
            "orientation": 0
          },
          "elevation": {
            "height": 8,

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```
        "heightType": "AMSL",
        "verticalUncertainty": 8
    },
    "indoorDeployment": 1
},
"inquiredFrequencyRange": [
    {
        "lowFrequency": 5945,
        "highFrequency": 6425
    },
    {
        "lowFrequency": 6525,
        "highFrequency": 6865
    }
],
"inquiredChannels": [
    {
        "globalOperatingClass": 131,
        "channelCfi": [
            1,
            5,
            9,
            13,
            17,
            21,
            25,
            29,
            33,
            37,
            41,
            45,
            49,
            53,
            57,
            61,
            65,
            69,
            73,
            77,
            81,
            85,
```

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        89,  
        93,  
        117,  
        121,  
        125,  
        129,  
        133,  
        137,  
        141,  
        145,  
        149,  
        153,  
        157,  
        161,  
        165,  
        169,  
        173,  
        177,  
        181  
    ]  
},  
{  
    "globalOperatingClass": 132,  
    "channelCfi": [  
        3,  
        11,  
        19,  
        27,  
        35,  
        43,  
        51,  
        59,  
        67,  
        75,  
        83,  
        91,  
        123,  
        131,  
        139,  
        147,  
        155,
```

```
        163,  
        171,  
        179  
    ]  
},  
{  
    "globalOperatingClass": 133,  
    "channelCfi": [  
        7,  
        23,  
        39,  
        55,  
        71,  
        87,  
        135,  
        151,  
        167  
    ]  
},  
{  
    "globalOperatingClass": 134,  
    "channelCfi": [  
        15,  
        47,  
        79,  
        143  
    ]  
},  
{  
    "globalOperatingClass": 135,  
    "channelCfi": [  
        7,  
        23,  
        39,  
        55,  
        71,  
        87,  
        135,  
        151,  
        167  
    ]  
}
```

```

        },
        {
            "globalOperatingClass": 137,
            "channelCfi": [
                31,
                63
            ]
        }
    ],
    "minDesiredPower": -10
}
]
}
}

##### 2024-08-28T19:30:39Z #####
{
    "availableSpectrumInquiryResponses": [
        {
            "response": {
                "responseCode": 0,
                "shortDescription": "SUCCESS"
            },
            "availableFrequencyInfo": [
                {
                    "frequencyRange": {
                        "highFrequency": 6125,
                        "lowFrequency": 6105
                    },
                    "maxPsd": 13.5
                },
                {
                    "frequencyRange": {
                        "highFrequency": 6145,
                        "lowFrequency": 6125
                    },
                    "maxPsd": 19.8
                },
                {
                    "frequencyRange": {
                        "highFrequency": 6165,

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        "lowFrequency": 6145
    },
    "maxPsd": 11.5
},
{
    "frequencyRange": {
        "highFrequency": 6185,
        "lowFrequency": 6165
    },
    "maxPsd": 12.3
},
{
    "frequencyRange": {
        "highFrequency": 6205,
        "lowFrequency": 6185
    },
    "maxPsd": 11.5
},
{
    "frequencyRange": {
        "highFrequency": 6225,
        "lowFrequency": 6205
    },
    "maxPsd": 13.4
},
{
    "frequencyRange": {
        "highFrequency": 6245,
        "lowFrequency": 6225
    },
    "maxPsd": 12.2
},
{
    "frequencyRange": {
        "highFrequency": 6265,
        "lowFrequency": 6245
    },
    "maxPsd": 9.8
},
{
    "frequencyRange": {

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        "highFrequency": 6285,
        "lowFrequency": 6265
    },
    "maxPsd": 12.6
},
{
    "frequencyRange": {
        "highFrequency": 6305,
        "lowFrequency": 6285
    },
    "maxPsd": 12.1
},
{
    "frequencyRange": {
        "highFrequency": 6325,
        "lowFrequency": 6305
    },
    "maxPsd": 18.6
},
{
    "frequencyRange": {
        "highFrequency": 6345,
        "lowFrequency": 6325
    },
    "maxPsd": 10.5
},
{
    "frequencyRange": {
        "highFrequency": 6365,
        "lowFrequency": 6345
    },
    "maxPsd": 18.6
},
{
    "frequencyRange": {
        "highFrequency": 6385,
        "lowFrequency": 6365
    },
    "maxPsd": 10.5
},
{

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        "frequencyRange": {
            "highFrequency": 6405,
            "lowFrequency": 6385
        },
        "maxPsd": 9.7
    },
    {
        "frequencyRange": {
            "highFrequency": 6425,
            "lowFrequency": 6405
        },
        "maxPsd": 20.3
    }
],
"availableChannelInfo": [
    {
        "channelCfi": [
            33,
            37,
            41,
            45,
            49,
            53,
            57,
            61,
            65,
            69,
            73,
            77,
            81,
            85,
            89,
            93
        ],
        "globalOperatingClass": 131,
        "maxEirp": [
            26.5,
            32.8,
            24.5,
            25.3,
            24.5,

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```
        26.4,
        25.2,
        22.8,
        25.6,
        25.1,
        31.6,
        23.5,
        31.6,
        23.5,
        22.7,
        33.3
    ]
},
{
    "channelCfi": [
        35,
        43,
        51,
        59,
        67,
        75,
        83,
        91
    ],
    "globalOperatingClass": 132,
    "maxEirp": [
        29.5,
        27.5,
        27.5,
        25.8,
        28.1,
        26.5,
        26.5,
        25.7
    ]
},
{
    "channelCfi": [
        39,
        55,
        71,
```

```

        87
      ],
      "globalOperatingClass": 133,
      "maxEirp": [
        30.5,
        28.8,
        29.5,
        28.7
      ]
    },
    {
      "channelCfi": [
        47,
        79
      ],
      "globalOperatingClass": 134,
      "maxEirp": [
        31.8,
        31.7
      ]
    },
    {
      "channelCfi": [
        63
      ],
      "globalOperatingClass": 137,
      "maxEirp": [
        34.8
      ]
    }
  ],
  "requestId": "1003848094",
  "availabilityExpireTime": "2024-08-29T19:30:39Z",
  "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
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