

```
##### 2023-12-13T00:55:00Z #####
{
  "headers": {
    "Host": "wfa.ruckusone.cloud",
    "User-Agent": "python-requests/2.28.2",
    "Accept-Encoding": "gzip, deflate",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "X-Forwarded-For": "107.178.207.109",
    "X-Forwarded-Host": "wfa.ruckusone.cloud",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "740",
    "Connection": "Keep-Alive"
  },
  "body": {
    "version": "1.4",
    "availableSpectrumInquiryRequests": [
      {
        "requestId": "CC:1B:5A:00:92:60-2023-12-13T00:54:58Z-34",
        "location": {
          "elevation": {
            "verticalUncertainty": 3,
            "heightType": "AGL",
            "height": 3
          },
          "indoorDeployment": 1,
          "ellipse": {
            "orientation": 0,
            "majorAxis": 25,
            "center": {
              "latitude": 37.11109924316406,
              "longitude": -119.11109924316406
            },
            "minorAxis": 25
          }
        },
        "inquiredChannels": [
          {
            "globalOperatingClass": 131
          }
        ]
      }
    ]
  }
}
```

```
        "globalOperatingClass": 132
      },
      {
        "globalOperatingClass": 133
      },
      {
        "globalOperatingClass": 134
      },
      {
        "globalOperatingClass": 136
      },
      {
        "globalOperatingClass": 137
      }
    ],
    "deviceDescriptor": {
      "serialNumber": "392339500041",
      "certificationId": [
        {
          "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
          "id": "OPS6GHZ"
        }
      ]
    }
  }
},
],
"vendorExtensions": []
}
}
```

##### 2023-12-13T00:55:00Z #####

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

```
1,  
5,  
9,  
13,  
17,  
21,  
25,  
29,  
33,  
37,  
41,  
45,  
49,  
53,  
57,  
61,  
129,  
133,  
137,  
141,  
145,  
149,  
153,  
157  
],  
"globalOperatingClass": 131,  
"maxEirp": [  
25.4848305747456,  
34.06958532299203,  
23.22677991423087,  
31.70951920140181,  
33.150052329830224,  
31.857330469788696,  
23.864263013798073,  
30.615275000455668,  
26.870673789100497,  
32.05711087408727,  
25.254239725683483,  
24.01233788426761,  
32.5979147117331,  
23.983795388690698,
```

```
        25.150515471326663,  
        33.38641612882704,  
        24.891668950940055,  
        23.45286205052576,  
        32.75213563132647,  
        33.90576118741669,  
        33.18585163287764,  
        24.800764727823392,  
        34.545953733296244,  
        24.31202612404542  
    ]  
},  
{  
    "channelCfi": [  
        3,  
        11,  
        19,  
        27,  
        35,  
        43,  
        51,  
        59,  
        131,  
        139,  
        147,  
        155  
    ],  
    "globalOperatingClass": 132,  
    "maxEirp": [  
        28.495130531385414,  
        26.237079870870684,  
        34.867630426428505,  
        26.874562970437886,  
        29.88097374574031,  
        27.02263784090742,  
        26.99409534533051,  
        28.160815427966476,  
        26.46316200716557,  
        35.76243558796628,  
        27.811064684463204,  
        27.322326080685233
```

```
    ]
  },
  {
    "channelCfi": [
      7,
      23,
      39,
      55,
      135,
      151
    ],
    "globalOperatingClass": 133,
    "maxEirp": [
      29.247379827510493,
      29.884862927077695,
      30.032937797547227,
      30.00439530197032,
      29.47346196380538,
      30.332626037325042
    ]
  },
  {
    "channelCfi": [
      15,
      47,
      143
    ],
    "globalOperatingClass": 134,
    "maxEirp": [
      32.25767978415031,
      33.01469525861013,
      32.4837619204452
    ]
  }
],
"requestId": "CC:1B:5A:00:92:60-2023-12-13T00:54:58Z-34",
"availabilityExpireTime": "2023-12-14T00:55:00Z",
"rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
```

}

##### 2023-12-13T00:55:09Z #####

{

```
"headers": {  
  "Host": "wfa.ruckusone.cloud",  
  "User-Agent": "python-requests/2.28.2",  
  "Accept-Encoding": "gzip, deflate",  
  "Accept": "*/*",  
  "Content-Type": "application/json",  
  "X-Forwarded-For": "107.178.207.109",  
  "X-Forwarded-Host": "wfa.ruckusone.cloud",  
  "X-Forwarded-Server": "testserver.wfatestorg.org",  
  "Content-Length": "740",  
  "Connection": "Keep-Alive"
```

```
},
```

```
"body": {  
  "version": "1.4",  
  "availableSpectrumInquiryRequests": [  
    {  
      "requestId": "CC:1B:5A:00:92:60-2023-12-13T00:54:58Z-34",  
      "location": {  
        "elevation": {  
          "verticalUncertainty": 3,  
          "heightType": "AGL",  
          "height": 3  
        },  
        "indoorDeployment": 1,  
        "ellipse": {  
          "orientation": 0,  
          "majorAxis": 25,  
          "center": {  
            "latitude": 37.11109924316406,  
            "longitude": -119.11109924316406  
          },  
          "minorAxis": 25  
        }  
      },  
      "inquiredChannels": [  
        {  
          "globalOperatingClass": 131
```

```
    },
    {
      "globalOperatingClass": 132
    },
    {
      "globalOperatingClass": 133
    },
    {
      "globalOperatingClass": 134
    },
    {
      "globalOperatingClass": 136
    },
    {
      "globalOperatingClass": 137
    }
  ],
  "deviceDescriptor": {
    "serialNumber": "392339500041",
    "certificationId": [
      {
        "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
        "id": "OPS6GHZ"
      }
    ]
  }
},
"vendorExtensions": []
}
}
```

##### 2023-12-13T00:55:09Z #####

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

```
{  
  "channelCfi": [  
    1,  
    5,  
    9,  
    13,  
    17,  
    21,  
    25,  
    29,  
    33,  
    37,  
    41,  
    45,  
    49,  
    53,  
    57,  
    61,  
    129,  
    133,  
    137,  
    141,  
    145,  
    149,  
    153,  
    157  
  ],  
  "globalOperatingClass": 131,  
  "maxEirp": [  
    25.4848305747456,  
    34.06958532299203,  
    23.22677991423087,  
    31.70951920140181,  
    33.150052329830224,  
    31.857330469788696,  
    23.864263013798073,  
    30.615275000455668,  
    26.870673789100497,  
    32.05711087408727,  
    25.254239725683483,  
    24.01233788426761,  
  ]  
}
```



```
        32.5979147117331,  
        23.983795388690698,  
        25.150515471326663,  
        33.38641612882704,  
        24.891668950940055,  
        23.45286205052576,  
        32.75213563132647,  
        33.90576118741669,  
        33.18585163287764,  
        24.800764727823392,  
        34.545953733296244,  
        24.31202612404542  
    ]  
},  
{  
    "channelCfi": [  
        3,  
        11,  
        19,  
        27,  
        35,  
        43,  
        51,  
        59,  
        131,  
        139,  
        147,  
        155  
    ],  
    "globalOperatingClass": 132,  
    "maxEirp": [  
        28.495130531385414,  
        26.237079870870684,  
        34.867630426428505,  
        26.874562970437886,  
        29.88097374574031,  
        27.02263784090742,  
        26.99409534533051,  
        28.160815427966476,  
        26.46316200716557,  
        35.76243558796628,
```

```
                27.811064684463204,  
                27.322326080685233  
            ]  
        },  
        {  
            "channelCfi": [  
                7,  
                23,  
                39,  
                55,  
                135,  
                151  
            ],  
            "globalOperatingClass": 133,  
            "maxEirp": [  
                29.247379827510493,  
                29.884862927077695,  
                30.032937797547227,  
                30.00439530197032,  
                29.47346196380538,  
                30.332626037325042  
            ]  
        },  
        {  
            "channelCfi": [  
                15,  
                47,  
                143  
            ],  
            "globalOperatingClass": 134,  
            "maxEirp": [  
                32.25767978415031,  
                33.01469525861013,  
                32.4837619204452  
            ]  
        }  
    ],  
    "requestId": "CC:1B:5A:00:92:60-2023-12-13T00:54:58Z-34",  
    "availabilityExpireTime": "2023-12-14T00:55:09Z",  
    "rulesetId": "US_47_CFR_PART_15_SUBPART_E"  
}
```

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

```
##### 2023-12-13T01:04:20Z #####
```

```
{  
  "headers": {  
    "Host": "wfa.ruckusone.cloud",  
    "User-Agent": "python-requests/2.28.2",  
    "Accept-Encoding": "gzip, deflate",  
    "Accept": "*/*",  
    "Content-Type": "application/json",  
    "X-Forwarded-For": "107.178.207.109",  
    "X-Forwarded-Host": "wfa.ruckusone.cloud",  
    "X-Forwarded-Server": "testserver.wfatestorg.org",  
    "Content-Length": "741",  
    "Connection": "Keep-Alive"  
  },  
  "body": {  
    "version": "1.4",  
    "availableSpectrumInquiryRequests": [  
      {  
        "requestId": "CC:1B:5A:00:92:60-2023-12-13T01:04:17Z-35",  
        "location": {  
          "elevation": {  
            "verticalUncertainty": 0,  
            "heightType": "AGL",  
            "height": 0  
          },  
          "indoorDeployment": 1,  
          "ellipse": {  
            "orientation": 0,  
            "majorAxis": 25,  
            "center": {  
              "latitude": 37.222198486328125,  
              "longitude": -119.22219848632812  
            },  
            "minorAxis": 25  
          }  
        }  
      ],  
    "inquiredChannels": [  
      ]  
    ]  
  }  
}
```

```
        {
            "globalOperatingClass": 131
        },
        {
            "globalOperatingClass": 132
        },
        {
            "globalOperatingClass": 133
        },
        {
            "globalOperatingClass": 134
        },
        {
            "globalOperatingClass": 136
        },
        {
            "globalOperatingClass": 137
        }
    ],
    "deviceDescriptor": {
        "serialNumber": "392339500041",
        "certificationId": [
            {
                "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
                "id": "OPS6GHZ"
            }
        ]
    }
},
"vendorExtensions": []
}
}
```

##### 2023-12-13T01:04:29Z #####

```
{
    "headers": {
        "Host": "wfa.ruckusone.cloud",
        "User-Agent": "python-requests/2.28.2",
        "Accept-Encoding": "gzip, deflate",
        "Accept": "*/*",
    }
}
```

```
"Content-Type": "application/json",
"X-Forwarded-For": "107.178.207.109",
"X-Forwarded-Host": "wfa.ruckusone.cloud",
"X-Forwarded-Server": "testserver.wfatestorg.org",
"Content-Length": "741",
"Connection": "Keep-Alive"
},
"body": {
  "version": "1.4",
  "availableSpectrumInquiryRequests": [
    {
      "requestId": "CC:1B:5A:00:92:60-2023-12-13T01:04:17Z-35",
      "location": {
        "elevation": {
          "verticalUncertainty": 0,
          "heightType": "AGL",
          "height": 0
        },
        "indoorDeployment": 1,
        "ellipse": {
          "orientation": 0,
          "majorAxis": 25,
          "center": {
            "latitude": 37.222198486328125,
            "longitude": -119.22219848632812
          },
          "minorAxis": 25
        }
      },
      "inquiredChannels": [
        {
          "globalOperatingClass": 131
        },
        {
          "globalOperatingClass": 132
        },
        {
          "globalOperatingClass": 133
        },
        {
          "globalOperatingClass": 134
        }
      ]
    }
  ]
}
```

```
    },
    {
      "globalOperatingClass": 136
    },
    {
      "globalOperatingClass": 137
    }
  ],
  "deviceDescriptor": {
    "serialNumber": "392339500041",
    "certificationId": [
      {
        "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
        "id": "OPS6GHZ"
      }
    ]
  }
},
"vendorExtensions": []
}
}
```

##### 2023-12-13T01:04:49Z #####

```
{
  "headers": {
    "Host": "wfa.ruckusone.cloud",
    "User-Agent": "python-requests/2.28.2",
    "Accept-Encoding": "gzip, deflate",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "X-Forwarded-For": "107.178.207.109",
    "X-Forwarded-Host": "wfa.ruckusone.cloud",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "741",
    "Connection": "Keep-Alive"
  },
  "body": {
    "version": "1.4",
    "availableSpectrumInquiryRequests": [
      {
```

```
"requestId": "CC:1B:5A:00:92:60-2023-12-13T01:04:17Z-35",
"location": {
  "elevation": {
    "verticalUncertainty": 0,
    "heightType": "AGL",
    "height": 0
  },
  "indoorDeployment": 1,
  "ellipse": {
    "orientation": 0,
    "majorAxis": 25,
    "center": {
      "latitude": 37.222198486328125,
      "longitude": -119.22219848632812
    },
    "minorAxis": 25
  }
},
"inquiredChannels": [
  {
    "globalOperatingClass": 131
  },
  {
    "globalOperatingClass": 132
  },
  {
    "globalOperatingClass": 133
  },
  {
    "globalOperatingClass": 134
  },
  {
    "globalOperatingClass": 136
  },
  {
    "globalOperatingClass": 137
  }
],
"deviceDescriptor": {
  "serialNumber": "392339500041",
  "certificationId": [
```

```
        {
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
            "id": "OPS6GHZ"
        }
    ]
}
],
"vendorExtensions": []
}
}
```

##### 2023-12-13T01:05:49Z #####

```
{
  "headers": {
    "Host": "wfa.ruckusone.cloud",
    "User-Agent": "python-requests/2.28.2",
    "Accept-Encoding": "gzip, deflate",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "X-Forwarded-For": "107.178.207.109",
    "X-Forwarded-Host": "wfa.ruckusone.cloud",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "741",
    "Connection": "Keep-Alive"
  },
  "body": {
    "version": "1.4",
    "availableSpectrumInquiryRequests": [
      {
        "requestId": "CC:1B:5A:00:92:60-2023-12-13T01:04:17Z-35",
        "location": {
          "elevation": {
            "verticalUncertainty": 0,
            "heightType": "AGL",
            "height": 0
          },
          "indoorDeployment": 1,
          "ellipse": {
            "orientation": 0,
            "majorAxis": 25,

```



```
        "center": {
            "latitude": 37.222198486328125,
            "longitude": -119.22219848632812
        },
        "minorAxis": 25
    }
},
"inquiredChannels": [
    {
        "globalOperatingClass": 131
    },
    {
        "globalOperatingClass": 132
    },
    {
        "globalOperatingClass": 133
    },
    {
        "globalOperatingClass": 134
    },
    {
        "globalOperatingClass": 136
    },
    {
        "globalOperatingClass": 137
    }
],
"deviceDescriptor": {
    "serialNumber": "392339500041",
    "certificationId": [
        {
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
            "id": "OPS6GHZ"
        }
    ]
}
},
],
"vendorExtensions": []
}
}
```

##### 2023-12-13T01:06:23Z #####

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableChannelInfo": [
        {
          "channelCfi": [
            65,
            69,
            73,
            77,
            81,
            85,
            89,
            93
          ],
          "globalOperatingClass": 131,
          "maxEirp": [
            23.753322920173176,
            28.620408918061827,
            27.353022631892728,
            31.98894169888284,
            31.01878100241326,
            26.47381264713252,
            27.141494728231606,
            22.362572068383315
          ]
        },
        {
          "channelCfi": [
            67,
            75,
            83,
            91
          ],
          "globalOperatingClass": 132,
```

```
        "maxEirp": [
            26.76362287681299,
            30.36332258853254,
            29.48411260377233,
            25.372872025023128
        ]
    },
    {
        "channelCfi": [
            71,
            87
        ],
        "globalOperatingClass": 133,
        "maxEirp": [
            29.773922833452797,
            28.383171981662937
        ]
    },
    {
        "channelCfi": [
            79
        ],
        "globalOperatingClass": 134,
        "maxEirp": [
            31.393471938302753
        ]
    }
],
"requestId": "CC:1B:5A:00:92:60-2023-12-13T01:04:17Z-35",
"availabilityExpireTime": "2023-12-14T01:06:23Z",
"rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}

##### 2023-12-13T01:06:23Z #####
{
    "availableSpectrumInquiryResponses": [
        {
            "response": {
```

```
    "responseCode": 0,  
    "shortDescription": "SUCCESS"  
  },  
  "availableChannelInfo": [  
    {  
      "channelCfi": [  
        65,  
        69,  
        73,  
        77,  
        81,  
        85,  
        89,  
        93  
      ],  
      "globalOperatingClass": 131,  
      "maxEirp": [  
        23.753322920173176,  
        28.620408918061827,  
        27.353022631892728,  
        31.98894169888284,  
        31.01878100241326,  
        26.47381264713252,  
        27.141494728231606,  
        22.362572068383315  
      ]  
    },  
    {  
      "channelCfi": [  
        67,  
        75,  
        83,  
        91  
      ],  
      "globalOperatingClass": 132,  
      "maxEirp": [  
        26.76362287681299,  
        30.36332258853254,  
        29.48411260377233,  
        25.372872025023128  
      ]  
    }  
  ]  
}
```

```
    },
    {
      "channelCfi": [
        71,
        87
      ],
      "globalOperatingClass": 133,
      "maxEirp": [
        29.773922833452797,
        28.383171981662937
      ]
    },
    {
      "channelCfi": [
        79
      ],
      "globalOperatingClass": 134,
      "maxEirp": [
        31.393471938302753
      ]
    }
  ],
  "requestId": "CC:1B:5A:00:92:60-2023-12-13T01:04:17Z-35",
  "availabilityExpireTime": "2023-12-14T01:06:23Z",
  "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}

##### 2023-12-13T01:06:23Z #####
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableChannelInfo": [
        {
          "channelCfi": [
```

```
        65,  
        69,  
        73,  
        77,  
        81,  
        85,  
        89,  
        93  
    ],  
    "globalOperatingClass": 131,  
    "maxEirp": [  
        23.753322920173176,  
        28.620408918061827,  
        27.353022631892728,  
        31.98894169888284,  
        31.01878100241326,  
        26.47381264713252,  
        27.141494728231606,  
        22.362572068383315  
    ]  
},  
{  
    "channelCfi": [  
        67,  
        75,  
        83,  
        91  
    ],  
    "globalOperatingClass": 132,  
    "maxEirp": [  
        26.76362287681299,  
        30.36332258853254,  
        29.48411260377233,  
        25.372872025023128  
    ]  
},  
{  
    "channelCfi": [  
        71,  
        87  
    ],
```

```
        "globalOperatingClass": 133,
        "maxEirp": [
            29.773922833452797,
            28.383171981662937
        ]
    },
    {
        "channelCfi": [
            79
        ],
        "globalOperatingClass": 134,
        "maxEirp": [
            31.393471938302753
        ]
    }
],
"requestId": "CC:1B:5A:00:92:60-2023-12-13T01:04:17Z-35",
"availabilityExpireTime": "2023-12-14T01:06:23Z",
"rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}

##### 2023-12-13T01:06:23Z #####
{
    "availableSpectrumInquiryResponses": [
        {
            "response": {
                "responseCode": 0,
                "shortDescription": "SUCCESS"
            },
            "availableChannelInfo": [
                {
                    "channelCfi": [
                        65,
                        69,
                        73,
                        77,
                        81,
                        85,
                    ]
                }
            ]
        }
    ]
}
```

```
        89,  
        93  
    ],  
    "globalOperatingClass": 131,  
    "maxEirp": [  
        23.753322920173176,  
        28.620408918061827,  
        27.353022631892728,  
        31.98894169888284,  
        31.01878100241326,  
        26.47381264713252,  
        27.141494728231606,  
        22.362572068383315  
    ]  
},  
{  
    "channelCfi": [  
        67,  
        75,  
        83,  
        91  
    ],  
    "globalOperatingClass": 132,  
    "maxEirp": [  
        26.76362287681299,  
        30.36332258853254,  
        29.48411260377233,  
        25.372872025023128  
    ]  
},  
{  
    "channelCfi": [  
        71,  
        87  
    ],  
    "globalOperatingClass": 133,  
    "maxEirp": [  
        29.773922833452797,  
        28.383171981662937  
    ]  
},
```



```
    {
      "channelCfi": [
        79
      ],
      "globalOperatingClass": 134,
      "maxEirp": [
        31.393471938302753
      ]
    }
  ],
  "requestId": "CC:1B:5A:00:92:60-2023-12-13T01:04:17Z-35",
  "availabilityExpireTime": "2023-12-14T01:06:23Z",
  "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```

##### 2023-12-13T01:06:27Z #####

```
{
  "headers": {
    "Host": "wfa.ruckusone.cloud",
    "User-Agent": "python-requests/2.28.2",
    "Accept-Encoding": "gzip, deflate",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "X-Forwarded-For": "107.178.207.109",
    "X-Forwarded-Host": "wfa.ruckusone.cloud",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "741",
    "Connection": "Keep-Alive"
  },
  "body": {
    "version": "1.4",
    "availableSpectrumInquiryRequests": [
      {
        "requestId": "CC:1B:5A:00:92:60-2023-12-13T01:04:17Z-35",
        "location": {
          "elevation": {
            "verticalUncertainty": 0,
            "heightType": "AGL",

```

```
        "height": 0
    },
    "indoorDeployment": 1,
    "ellipse": {
        "orientation": 0,
        "majorAxis": 25,
        "center": {
            "latitude": 37.222198486328125,
            "longitude": -119.22219848632812
        },
        "minorAxis": 25
    }
},
"inquiredChannels": [
    {
        "globalOperatingClass": 131
    },
    {
        "globalOperatingClass": 132
    },
    {
        "globalOperatingClass": 133
    },
    {
        "globalOperatingClass": 134
    },
    {
        "globalOperatingClass": 136
    },
    {
        "globalOperatingClass": 137
    }
],
"deviceDescriptor": {
    "serialNumber": "392339500041",
    "certificationId": [
        {
            "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
            "id": "OPS6GHZ"
        }
    ]
}
```

```
    }  
  }  
],  
  "vendorExtensions": []  
}  
}
```

##### 2023-12-13T01:06:27Z #####

```
{  
  "availableSpectrumInquiryResponses": [  
    {  
      "response": {  
        "responseCode": 0,  
        "shortDescription": "SUCCESS"  
      },  
      "availableChannelInfo": [  
        {  
          "channelCfi": [  
            65,  
            69,  
            73,  
            77,  
            81,  
            85,  
            89,  
            93  
          ],  
          "globalOperatingClass": 131,  
          "maxEirp": [  
            23.753322920173176,  
            28.620408918061827,  
            27.353022631892728,  
            31.98894169888284,  
            31.01878100241326,  
            26.47381264713252,  
            27.141494728231606,  
            22.362572068383315  
          ]  
        },  
        {  
          "channelCfi": [  

```

```
        67,  
        75,  
        83,  
        91  
    ],  
    "globalOperatingClass": 132,  
    "maxEirp": [  
        26.76362287681299,  
        30.36332258853254,  
        29.48411260377233,  
        25.372872025023128  
    ]  
},  
{  
    "channelCfi": [  
        71,  
        87  
    ],  
    "globalOperatingClass": 133,  
    "maxEirp": [  
        29.773922833452797,  
        28.383171981662937  
    ]  
},  
{  
    "channelCfi": [  
        79  
    ],  
    "globalOperatingClass": 134,  
    "maxEirp": [  
        31.393471938302753  
    ]  
}  
],  
"requestId": "CC:1B:5A:00:92:60-2023-12-13T01:04:17Z-35",  
"availabilityExpireTime": "2023-12-14T01:06:27Z",  
"rulesetId": "US_47_CFR_PART_15_SUBPART_E"  
}  
],  
"version": "1.4"  
}
```

```
##### 2023-12-13T01:06:28Z #####
{
  "headers": {
    "Host": "wfa.ruckusone.cloud",
    "User-Agent": "python-requests/2.28.2",
    "Accept-Encoding": "gzip, deflate",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "X-Forwarded-For": "107.178.207.109",
    "X-Forwarded-Host": "wfa.ruckusone.cloud",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "741",
    "Connection": "Keep-Alive"
  },
  "body": {
    "version": "1.4",
    "availableSpectrumInquiryRequests": [
      {
        "requestId": "CC:1B:5A:00:92:60-2023-12-13T01:04:17Z-35",
        "location": {
          "elevation": {
            "verticalUncertainty": 0,
            "heightType": "AGL",
            "height": 0
          },
          "indoorDeployment": 1,
          "ellipse": {
            "orientation": 0,
            "majorAxis": 25,
            "center": {
              "latitude": 37.222198486328125,
              "longitude": -119.22219848632812
            },
            "minorAxis": 25
          }
        },
        "inquiredChannels": [
          {
            "globalOperatingClass": 131
          }
        ]
      }
    ]
  }
}
```

```
        {
            "globalOperatingClass": 132
        },
        {
            "globalOperatingClass": 133
        },
        {
            "globalOperatingClass": 134
        },
        {
            "globalOperatingClass": 136
        },
        {
            "globalOperatingClass": 137
        }
    ],
    "deviceDescriptor": {
        "serialNumber": "392339500041",
        "certificationId": [
            {
                "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
                "id": "OPS6GHZ"
            }
        ]
    }
}
],
"vendorExtensions": []
}
}
```

##### 2023-12-13T01:06:28Z #####

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

```
    "channelCfi": [  
        65,  
        69,  
        73,  
        77,  
        81,  
        85,  
        89,  
        93  
    ],  
    "globalOperatingClass": 131,  
    "maxEirp": [  
        23.753322920173176,  
        28.620408918061827,  
        27.353022631892728,  
        31.98894169888284,  
        31.01878100241326,  
        26.47381264713252,  
        27.141494728231606,  
        22.362572068383315  
    ]  
},  
{  
    "channelCfi": [  
        67,  
        75,  
        83,  
        91  
    ],  
    "globalOperatingClass": 132,  
    "maxEirp": [  
        26.76362287681299,  
        30.36332258853254,  
        29.48411260377233,  
        25.372872025023128  
    ]  
},  
{  
    "channelCfi": [  
        71,  
        87
```

```
    ],
    "globalOperatingClass": 133,
    "maxEirp": [
        29.773922833452797,
        28.383171981662937
    ]
},
{
    "channelCfi": [
        79
    ],
    "globalOperatingClass": 134,
    "maxEirp": [
        31.393471938302753
    ]
}
],
"requestId": "CC:1B:5A:00:92:60-2023-12-13T01:04:17Z-35",
"availabilityExpireTime": "2023-12-14T01:06:28Z",
"rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```

##### 2023-12-13T01:06:30Z #####

```
{
  "headers": {
    "Host": "wfa.ruckusone.cloud",
    "User-Agent": "python-requests/2.28.2",
    "Accept-Encoding": "gzip, deflate",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "X-Forwarded-For": "107.178.207.109",
    "X-Forwarded-Host": "wfa.ruckusone.cloud",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "741",
    "Connection": "Keep-Alive"
  },
  "body": {
    "version": "1.4",
```



```
"availableSpectrumInquiryRequests": [  
  {  
    "requestId": "CC:1B:5A:00:92:60-2023-12-13T01:04:17Z-35",  
    "location": {  
      "elevation": {  
        "verticalUncertainty": 0,  
        "heightType": "AGL",  
        "height": 0  
      },  
      "indoorDeployment": 1,  
      "ellipse": {  
        "orientation": 0,  
        "majorAxis": 25,  
        "center": {  
          "latitude": 37.222198486328125,  
          "longitude": -119.22219848632812  
        },  
        "minorAxis": 25  
      }  
    },  
    "inquiredChannels": [  
      {  
        "globalOperatingClass": 131  
      },  
      {  
        "globalOperatingClass": 132  
      },  
      {  
        "globalOperatingClass": 133  
      },  
      {  
        "globalOperatingClass": 134  
      },  
      {  
        "globalOperatingClass": 136  
      },  
      {  
        "globalOperatingClass": 137  
      }  
    ],  
    "deviceDescriptor": {
```

```
        "serialNumber": "392339500041",
        "certificationId": [
            {
                "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
                "id": "OPS6GHZ"
            }
        ]
    },
    "vendorExtensions": []
}
}
```

##### 2023-12-13T01:06:30Z #####

```
{
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableChannelInfo": [
        {
          "channelCfi": [
            65,
            69,
            73,
            77,
            81,
            85,
            89,
            93
          ],
          "globalOperatingClass": 131,
          "maxEirp": [
            23.753322920173176,
            28.620408918061827,
            27.353022631892728,
            31.98894169888284,
            31.01878100241326,

```

```
        26.47381264713252,  
        27.141494728231606,  
        22.362572068383315  
    ]  
},  
{  
    "channelCfi": [  
        67,  
        75,  
        83,  
        91  
    ],  
    "globalOperatingClass": 132,  
    "maxEirp": [  
        26.76362287681299,  
        30.36332258853254,  
        29.48411260377233,  
        25.372872025023128  
    ]  
},  
{  
    "channelCfi": [  
        71,  
        87  
    ],  
    "globalOperatingClass": 133,  
    "maxEirp": [  
        29.773922833452797,  
        28.383171981662937  
    ]  
},  
{  
    "channelCfi": [  
        79  
    ],  
    "globalOperatingClass": 134,  
    "maxEirp": [  
        31.393471938302753  
    ]  
}  
],
```

```
        "requestId": "CC:1B:5A:00:92:60-2023-12-13T01:04:17Z-35",
        "availabilityExpireTime": "2023-12-14T01:06:30Z",
        "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
    }
],
"version": "1.4"
}
```

```
##### 2023-12-13T01:06:32Z #####
{
```

```
  "headers": {
    "Host": "wfa.ruckusone.cloud",
    "User-Agent": "python-requests/2.28.2",
    "Accept-Encoding": "gzip, deflate",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "X-Forwarded-For": "107.178.207.109",
    "X-Forwarded-Host": "wfa.ruckusone.cloud",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "741",
    "Connection": "Keep-Alive"
  },
```

```
  "body": {
    "version": "1.4",
    "availableSpectrumInquiryRequests": [
      {
        "requestId": "CC:1B:5A:00:92:60-2023-12-13T01:04:17Z-35",
        "location": {
          "elevation": {
            "verticalUncertainty": 0,
            "heightType": "AGL",
            "height": 0
          },
          "indoorDeployment": 1,
          "ellipse": {
            "orientation": 0,
            "majorAxis": 25,
            "center": {
              "latitude": 37.222198486328125,
              "longitude": -119.22219848632812
            }
          }
        }
      }
    ]
  }
}
```

```
        "minorAxis": 25
      }
    },
    "inquiredChannels": [
      {
        "globalOperatingClass": 131
      },
      {
        "globalOperatingClass": 132
      },
      {
        "globalOperatingClass": 133
      },
      {
        "globalOperatingClass": 134
      },
      {
        "globalOperatingClass": 136
      },
      {
        "globalOperatingClass": 137
      }
    ],
    "deviceDescriptor": {
      "serialNumber": "392339500041",
      "certificationId": [
        {
          "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
          "id": "OPS6GHZ"
        }
      ]
    }
  },
  ],
  "vendorExtensions": []
}
}
```

```
##### 2023-12-13T01:06:32Z #####
{
  "availableSpectrumInquiryResponses": [
```

```
{
  "response": {
    "responseCode": 0,
    "shortDescription": "SUCCESS"
  },
  "availableChannelInfo": [
    {
      "channelCfi": [
        65,
        69,
        73,
        77,
        81,
        85,
        89,
        93
      ],
      "globalOperatingClass": 131,
      "maxEirp": [
        23.753322920173176,
        28.620408918061827,
        27.353022631892728,
        31.98894169888284,
        31.01878100241326,
        26.47381264713252,
        27.141494728231606,
        22.362572068383315
      ]
    },
    {
      "channelCfi": [
        67,
        75,
        83,
        91
      ],
      "globalOperatingClass": 132,
      "maxEirp": [
        26.76362287681299,
        30.36332258853254,
        29.48411260377233,
```

```
        25.372872025023128
    ]
},
{
    "channelCfi": [
        71,
        87
    ],
    "globalOperatingClass": 133,
    "maxEirp": [
        29.773922833452797,
        28.383171981662937
    ]
},
{
    "channelCfi": [
        79
    ],
    "globalOperatingClass": 134,
    "maxEirp": [
        31.393471938302753
    ]
}
],
"requestId": "CC:1B:5A:00:92:60-2023-12-13T01:04:17Z-35",
"availabilityExpireTime": "2023-12-14T01:06:32Z",
"rulesetId": "US_47_CFR_PART_15_SUBPART_E"
}
],
"version": "1.4"
}
```