

```
##### 2024-04-12T08:37:49Z #####
{
  "headers": {
    "Host": "wfa.ruckusone.cloud",
    "User-Agent": "python-requests/2.28.2",
    "Accept-Encoding": "gzip, deflate",
    "Accept": "*/*",
    "Content-Type": "application/json",
    "X-Forwarded-For": "107.178.207.53",
    "X-Forwarded-Host": "wfa.ruckusone.cloud",
    "X-Forwarded-Server": "testserver.wfatestorg.org",
    "Content-Length": "677",
    "Connection": "Keep-Alive"
  },
  "body": {
    "version": "1.4",
    "availableSpectrumInquiryRequests": [
      {
        "requestId": "80:F0:CF:3E:60:C0-2024-04-12T08:37:46Z-7",
        "location": {
          "elevation": {
            "verticalUncertainty": 3,
            "heightType": "AGL",
            "height": 3
          },
          "indoorDeployment": 2,
          "ellipse": {
            "orientation": 0,
            "majorAxis": 25,
            "center": {
              "latitude": 37.11109924316406,
              "longitude": -119.11109924316406
            },
            "minorAxis": 25
          }
        },
        "inquiredChannels": [
          {
            "globalOperatingClass": 131
          }
        ]
      }
    ]
  }
}
```

```
        "globalOperatingClass": 132
      },
      {
        "globalOperatingClass": 133
      },
      {
        "globalOperatingClass": 134
      }
    ],
    "deviceDescriptor": {
      "serialNumber": "922406000195",
      "certificationId": [
        {
          "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
          "id": "OPS6GHZ"
        }
      ]
    }
  },
  "vendorExtensions": []
}
```

```
##### 2024-04-12T08:37:49Z #####
{
```

```
  "availableSpectrumInquiryResponses": [
    {
      "response": {
        "responseCode": 0,
        "shortDescription": "SUCCESS"
      },
      "availableChannelInfo": [
        {
          "channelCfi": [
            33,
            37,
            41,
            45,
            49,
            53,
```

```
        57,  
        61,  
        129,  
        133,  
        137,  
        141,  
        145,  
        149,  
        153,  
        157  
    ],  
    "globalOperatingClass": 131,  
    "maxEirp": [  
        29.43754832774581,  
        30.839375310203035,  
        28.332434846320176,  
        31.32827785306654,  
        24.807026189599302,  
        29.854865146806105,  
        34.0372353417973,  
        26.607720776217455,  
        29.58840064809297,  
        23.69664206026448,  
        30.182651098167863,  
        25.603824593401434,  
        28.6703427604472,  
        23.454847980844583,  
        26.288040998597797,  
        22.61125055609387  
    ]  
},  
{  
    "channelCfi": [  
        35,  
        43,  
        51,  
        59,  
        131,  
        139,  
        147,  
        155
```

```
    ],  
    "globalOperatingClass": 132,  
    "maxEirp": [  
        32.44784828438562,  
        31.34273480295999,  
        27.817326146239115,  
        29.618020732857268,  
        26.706942016904293,  
        28.614124550041247,  
        26.465147937484396,  
        25.621550512733684  
    ]  
},  
{  
    "channelCfi": [  
        39,  
        55,  
        135,  
        151  
    ],  
    "globalOperatingClass": 133,  
    "maxEirp": [  
        34.3530347595998,  
        30.827626102878924,  
        29.717241973544102,  
        28.63185046937349  
    ]  
},  
{  
    "channelCfi": [  
        47,  
        143  
    ],  
    "globalOperatingClass": 134,  
    "maxEirp": [  
        33.837926059518736,  
        31.64215042601331  
    ]  
}  
],  
"requestId": "80:F0:CF:3E:60:C0-2024-04-12T08:37:46Z-7",
```

```
        "availabilityExpireTime": "2024-04-13T08:37:49Z",
        "rulesetId": "US_47_CFR_PART_15_SUBPART_E"
    }
],
"version": "1.4"
}

##### 2024-04-12T08:45:52Z #####
{
    "headers": {
        "Host": "wfa.ruckusone.cloud",
        "User-Agent": "python-requests/2.28.2",
        "Accept-Encoding": "gzip, deflate",
        "Accept": "*/*",
        "Content-Type": "application/json",
        "X-Forwarded-For": "107.178.207.53",
        "X-Forwarded-Host": "wfa.ruckusone.cloud",
        "X-Forwarded-Server": "testserver.wfatestorg.org",
        "Content-Length": "677",
        "Connection": "Keep-Alive"
    },
    "body": {
        "version": "1.4",
        "availableSpectrumInquiryRequests": [
            {
                "requestId": "80:F0:CF:3E:60:C0-2024-04-12T08:45:50Z-8",
                "location": {
                    "elevation": {
                        "verticalUncertainty": 3,
                        "heightType": "AGL",
                        "height": 7
                    },
                    "indoorDeployment": 2,
                    "ellipse": {
                        "orientation": 0,
                        "majorAxis": 25,
                        "center": {
                            "latitude": 37.33330154418945,
                            "longitude": -119.33329772949219
                        },
                        "minorAxis": 25
                    }
                }
            }
        ]
    }
}
```

```
    }
  },
  "inquiredChannels": [
    {
      "globalOperatingClass": 131
    },
    {
      "globalOperatingClass": 132
    },
    {
      "globalOperatingClass": 133
    },
    {
      "globalOperatingClass": 134
    }
  ],
  "deviceDescriptor": {
    "serialNumber": "922406000195",
    "certificationId": [
      {
        "rulesetId": "US_47_CFR_PART_15_SUBPART_E",
        "id": "OPS6GHZ"
      }
    ]
  }
},
"vendorExtensions": []
}
```

```
##### 2024-04-12T08:45:52Z #####
```

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

```
"channelCfi": [  
    1,  
    5,  
    9,  
    13,  
    17,  
    21,  
    25,  
    29,  
    65,  
    69,  
    73,  
    77,  
    81,  
    85,  
    89,  
    93  
],  
"globalOperatingClass": 131,  
"maxEirp": [  
    27.290800909970514,  
    21.84347557563246,  
    33.13190865528213,  
    28.567875537847144,  
    24.124995956274198,  
    28.252699654877535,  
    23.758713745785247,  
    34.14133462822396,  
    23.125359303785217,  
    25.65976270920683,  
    23.57327834510628,  
    24.62123305214431,  
    25.996792394100286,  
    24.617654951643843,  
    22.64099891766419,  
    25.819483839137426  
]  
},  
{  
    "channelCfi": [  
        3,
```

```
        11,  
        19,  
        27,  
        67,  
        75,  
        83,  
        91  
    ],  
    "globalOperatingClass": 132,  
    "maxEirp": [  
        24.853775532272273,  
        31.578175494486956,  
        27.13529591291401,  
        26.76901370242506,  
        26.13565926042503,  
        26.583578301746094,  
        27.627954908283655,  
        25.651298874304004  
    ]  
},  
{  
    "channelCfi": [  
        7,  
        23,  
        71,  
        87  
    ],  
    "globalOperatingClass": 133,  
    "maxEirp": [  
        27.864075488912082,  
        29.77931365906487,  
        29.145959217064842,  
        28.661598830943813  
    ]  
},  
{  
    "channelCfi": [  
        15,  
        79  
    ],  
    "globalOperatingClass": 134,
```

```
        "maxEirp": [  
            30.874375445551898,  
            31.67189878758363  
        ]  
    },  
    ],  
    "requestId": "80:F0:CF:3E:60:C0-2024-04-12T08:45:50Z-8",  
    "availabilityExpireTime": "2024-04-13T08:45:52Z",  
    "rulesetId": "US_47_CFR_PART_15_SUBPART_E"  
}  
],  
"version": "1.4"  
}
```