

# Exhibit C



September 05, 2022

Re: Intelsat License LLC  
PAUMALU, HI KA265  
Temporary Transmit-Only Earth Station  
Operation Dates: 10/15/2022 - 04/15/2023  
Job Number: 220905COMSGE02

Dear Frequency Coordinator:

On behalf of Intelsat License LLC, we are forwarding the attached coordination data for a Temporary Transmit-Only Earth Station to be located at the site referenced above.

This earth station will transmit only on the satellite(s) and frequency or frequencies as described in the attached data. Please do not report cases involving 4 GHz facilities or problems involving non-active paths or frequencies outside the specified range.

If there are any questions concerning this coordination notice, please contact Comsearch.

Sincerely,

COMSEARCH

Gary K. Edwards  
Senior Manager  
gedwards@comsearch.com

Enclosure(s)

Date: 09/05/2022  
Job Number: 220905COMSGE02

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**Administrative Information**

Status TEMPORARY (Operation from 10/15/2022 to 04/15/2023)  
Call Sign TEMP04  
Licensee Code INTELS  
Licensee Name Intelsat License LLC

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**Site Information****PAUMALU, HI**

Venue Name  
Latitude (NAD 83) 21° 40' 15.4" N  
Longitude (NAD 83) 158° 2' 3.5" W  
Climate Zone A  
Rain Zone 4  
Ground Elevation (AMSL) 144.8 m / 475.1 ft Description DATUM = NA

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**Link Information**

Satellite Type Geostationary  
Mode TR - Transmit-Receive  
Modulation Digital  
Satellite Arc 83° W to 233° West Longitude  
Azimuth Range 95.6° to 264.3°  
Corresponding Elevation Angles 5.2° / 5.3°  
Antenna Centerline (AGL) 9.8 m / 32.2 ft

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**Antenna Information****Receive - FCC32****Transmit - FCC32**

|                                                 |                                                                 |                                                  |
|-------------------------------------------------|-----------------------------------------------------------------|--------------------------------------------------|
| Manufacturer                                    | Vertex                                                          | Vertex                                           |
| Model                                           | 9 KPC                                                           | 9 KPC                                            |
| Gain / Diameter                                 | 50.1 dBi / 9.0 m                                                | 53.5 dBi / 9.0 m                                 |
| 3-dB / 15-dB Beamwidth                          | 1.00° / 2.00°                                                   | 1.00° / 2.00°                                    |
| Max Available RF Power (dBW/4 kHz)<br>(dBW/MHz) |                                                                 | 5.1<br>29.1                                      |
| Maximum EIRP (dBW/4 kHz)<br>(dBW/MHz)           |                                                                 | 58.6<br>82.6                                     |
| Interference Objectives:                        | Long Term -156.0 dBW/MHz 20%<br>Short Term -146.0 dBW/MHz 0.01% | -154.0 dBW/4 kHz 20%<br>-131.0 dBW/4 kHz 0.0025% |

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**Frequency Information****Receive 4.0 GHz****Transmit 6.1 GHz**

|                                        |                           |                           |
|----------------------------------------|---------------------------|---------------------------|
| Emission / Frequency Range (MHz)       | 500KG2D / 4000.0 - 4200.0 | 1M00F2D / 6415.0 - 6425.0 |
| Max Great Circle Coordination Distance | 663.9 km / 412.5 mi       | 483.4 km / 300.4 mi       |
| Precipitation Scatter Contour Radius   | 430.7 km / 267.6 mi       | 230.0 km / 142.9 mi       |

|                                    |  |                      |                         |
|------------------------------------|--|----------------------|-------------------------|
| <b>Coordination Values</b>         |  | <b>PAUMALU, HI</b>   |                         |
| Licensee Name                      |  | Intelsat License LLC |                         |
| Latitude (NAD 83)                  |  | 21° 40' 15.4" N      |                         |
| Longitude (NAD 83)                 |  | 158° 2' 3.5" W       |                         |
| Ground Elevation (AMSL)            |  | 144.8 m / 475.1 ft   |                         |
| Antenna Centerline (AGL)           |  | 9.8 m / 32.2 ft      |                         |
| Antenna Model                      |  | Vertex 9 KPC         |                         |
| Antenna Mode                       |  | Receive 4.0 GHz      | Transmit 6.1 GHz        |
| Interference Objectives: Long Term |  | -156.0 dBW/MHz       | 20% -154.0 dBW/4 kHz    |
| Short Term                         |  | -146.0 dBW/MHz       | 0.01% -131.0 dBW/4 kHz  |
| Max Available RF Power             |  |                      | 0.0025% 5.1 (dBW/4 kHz) |

| Azimuth (°) | Horizon Elevation (°) | Antenna Discrimination (°) | Receive 4.0 GHz    |                            | Transmit 6.1 GHz   | Coordination Distance (km) |
|-------------|-----------------------|----------------------------|--------------------|----------------------------|--------------------|----------------------------|
|             |                       |                            | Horizon Gain (dBi) | Coordination Distance (km) | Horizon Gain (dBi) |                            |
| 0           | 0.00                  | 95.62                      | -10.00             | 285.28                     | -10.00             | 200.71                     |
| 5           | 0.00                  | 90.64                      | -10.00             | 285.28                     | -10.00             | 200.71                     |
| 10          | 0.00                  | 85.66                      | -10.00             | 285.28                     | -10.00             | 200.71                     |
| 15          | 0.00                  | 80.68                      | -10.00             | 285.28                     | -10.00             | 200.71                     |
| 20          | 0.00                  | 75.70                      | -10.00             | 285.28                     | -10.00             | 200.71                     |
| 25          | 0.00                  | 70.72                      | -10.00             | 285.28                     | -10.00             | 200.71                     |
| 30          | 0.00                  | 65.75                      | -10.00             | 285.28                     | -10.00             | 200.71                     |
| 35          | 0.00                  | 60.77                      | -10.00             | 285.28                     | -10.00             | 200.71                     |
| 40          | 0.00                  | 55.80                      | -10.00             | 285.28                     | -10.00             | 200.71                     |
| 45          | 0.00                  | 50.83                      | -10.00             | 285.28                     | -10.00             | 200.71                     |
| 50          | 0.00                  | 45.87                      | -9.54              | 288.23                     | -9.54              | 202.47                     |
| 55          | 0.33                  | 40.88                      | -8.29              | 279.65                     | -8.29              | 194.47                     |
| 60          | 0.33                  | 35.93                      | -6.89              | 289.52                     | -6.89              | 200.64                     |
| 65          | 0.36                  | 30.99                      | -5.28              | 296.48                     | -5.28              | 204.19                     |
| 70          | 0.70                  | 26.01                      | -3.38              | 278.38                     | -3.38              | 188.72                     |
| 75          | 0.88                  | 21.07                      | -1.09              | 282.12                     | -1.09              | 189.26                     |
| 80          | 1.15                  | 16.15                      | 1.80               | 289.24                     | 1.80               | 191.48                     |
| 85          | 1.47                  | 11.27                      | 5.70               | 307.36                     | 5.70               | 200.19                     |
| 90          | 1.74                  | 6.63                       | 11.47              | 347.31                     | 11.47              | 218.75                     |
| 95          | 2.11                  | 3.18                       | 19.44              | 663.92                     | 19.44              | 483.43                     |
| 100         | 2.66                  | 5.06                       | 14.41              | 342.13                     | 14.41              | 211.27                     |
| 105         | 2.95                  | 9.52                       | 7.54               | 273.90                     | 7.54               | 172.09                     |
| 110         | 2.83                  | 14.15                      | 3.23               | 244.76                     | 3.23               | 151.61                     |
| 115         | 3.34                  | 18.50                      | 0.32               | 214.19                     | 0.32               | 130.78                     |
| 120         | 3.28                  | 23.06                      | -2.07              | 205.37                     | -2.07              | 123.05                     |
| 125         | 3.16                  | 27.59                      | -4.02              | 198.12                     | -4.02              | 117.96                     |
| 130         | 3.30                  | 31.95                      | -5.61              | 187.18                     | -5.61              | 109.26                     |
| 135         | 3.21                  | 36.33                      | -7.01              | 181.90                     | -7.01              | 105.44                     |
| 140         | 2.63                  | 40.83                      | -8.27              | 188.63                     | -8.27              | 111.67                     |
| 145         | 2.20                  | 45.13                      | -9.36              | 192.90                     | -9.36              | 115.91                     |
| 150         | 2.03                  | 49.14                      | -10.00             | 193.72                     | -10.00             | 116.98                     |
| 155         | 2.33                  | 52.66                      | -10.00             | 186.99                     | -10.00             | 111.14                     |
| 160         | 2.02                  | 56.14                      | -10.00             | 194.08                     | -10.00             | 117.29                     |
| 165         | 2.54                  | 58.58                      | -10.00             | 182.25                     | -10.00             | 107.13                     |
| 170         | 2.24                  | 60.82                      | -10.00             | 188.98                     | -10.00             | 112.85                     |
| 175         | 1.92                  | 62.31                      | -10.00             | 196.72                     | -10.00             | 119.63                     |
| 180         | 2.13                  | 62.48                      | -10.00             | 191.53                     | -10.00             | 115.06                     |
| 185         | 1.98                  | 62.26                      | -10.00             | 195.18                     | -10.00             | 118.26                     |

| Coordination Values                |  | PAUMALU, HI          |       |                          |
|------------------------------------|--|----------------------|-------|--------------------------|
| Licensee Name                      |  | Intelsat License LLC |       |                          |
| Latitude (NAD 83)                  |  | 21° 40' 15.4" N      |       |                          |
| Longitude (NAD 83)                 |  | 158° 2' 3.5" W       |       |                          |
| Ground Elevation (AMSL)            |  | 144.8 m / 475.1 ft   |       |                          |
| Antenna Centerline (AGL)           |  | 9.8 m / 32.2 ft      |       |                          |
| Antenna Model                      |  | Vertex 9 KPC         |       |                          |
| Antenna Mode                       |  | Receive 4.0 GHz      |       | Transmit 6.1 GHz         |
| Interference Objectives: Long Term |  | -156.0 dBW/MHz       | 20%   | -154.0 dBW/4 kHz 20%     |
| Short Term                         |  | -146.0 dBW/MHz       | 0.01% | -131.0 dBW/4 kHz 0.0025% |
| Max Available RF Power             |  | 5.1 (dBW/4 kHz)      |       |                          |

| Azimuth (°) | Horizon<br>Elevation (°) | Antenna<br>Discrimination (°) | Receive 4.0 GHz       |                               | Transmit 6.1 GHz      |  | Coordination<br>Distance (km) |
|-------------|--------------------------|-------------------------------|-----------------------|-------------------------------|-----------------------|--|-------------------------------|
|             |                          |                               | Horizon<br>Gain (dBi) | Coordination<br>Distance (km) | Horizon<br>Gain (dBi) |  |                               |
| 190         | 1.77                     | 61.21                         | -10.00                | 200.79                        | -10.00                |  | 123.28                        |
| 195         | 1.53                     | 59.25                         | -10.00                | 204.74                        | -10.00                |  | 129.07                        |
| 200         | 1.41                     | 56.49                         | -10.00                | 208.10                        | -10.00                |  | 132.13                        |
| 205         | 0.92                     | 53.39                         | -10.00                | 224.46                        | -10.00                |  | 145.52                        |
| 210         | 0.63                     | 49.81                         | -10.00                | 241.68                        | -10.00                |  | 161.53                        |
| 215         | 0.32                     | 45.98                         | -9.56                 | 272.80                        | -9.56                 |  | 190.31                        |
| 220         | 0.00                     | 41.97                         | -8.57                 | 294.51                        | -8.57                 |  | 204.52                        |
| 225         | 0.00                     | 37.69                         | -7.40                 | 302.32                        | -7.40                 |  | 209.04                        |
| 230         | 0.00                     | 33.31                         | -6.06                 | 311.55                        | -6.06                 |  | 214.43                        |
| 235         | 0.00                     | 28.87                         | -4.51                 | 323.18                        | -4.51                 |  | 220.95                        |
| 240         | 0.00                     | 24.36                         | -2.67                 | 336.57                        | -2.67                 |  | 229.06                        |
| 245         | 0.00                     | 19.82                         | -0.43                 | 353.35                        | -0.43                 |  | 239.47                        |
| 250         | 0.00                     | 15.24                         | 2.42                  | 375.49                        | 2.42                  |  | 252.97                        |
| 255         | 0.00                     | 10.72                         | 6.25                  | 406.12                        | 6.25                  |  | 273.99                        |
| 260         | 0.00                     | 6.83                          | 11.13                 | 449.36                        | 11.13                 |  | 304.46                        |
| 265         | 0.00                     | 5.33                          | 13.83                 | 662.78                        | 13.83                 |  | 482.89                        |
| 270         | 0.00                     | 7.74                          | 9.77                  | 436.95                        | 9.77                  |  | 295.57                        |
| 275         | 0.00                     | 11.89                         | 5.12                  | 396.66                        | 5.12                  |  | 267.52                        |
| 280         | 0.00                     | 16.51                         | 1.55                  | 368.64                        | 1.55                  |  | 248.54                        |
| 285         | 0.00                     | 21.30                         | -1.21                 | 347.41                        | -1.21                 |  | 235.75                        |
| 290         | 0.00                     | 26.17                         | -3.44                 | 330.87                        | -3.44                 |  | 225.59                        |
| 295         | 0.00                     | 31.08                         | -5.31                 | 317.48                        | -5.31                 |  | 217.56                        |
| 300         | 0.00                     | 36.00                         | -6.91                 | 305.70                        | -6.91                 |  | 211.01                        |
| 305         | 0.00                     | 40.95                         | -8.31                 | 296.28                        | -8.31                 |  | 205.54                        |
| 310         | 0.00                     | 45.90                         | -9.55                 | 288.18                        | -9.55                 |  | 202.44                        |
| 315         | 0.00                     | 50.87                         | -10.00                | 285.28                        | -10.00                |  | 200.71                        |
| 320         | 0.00                     | 55.83                         | -10.00                | 285.28                        | -10.00                |  | 200.71                        |
| 325         | 0.00                     | 60.80                         | -10.00                | 285.28                        | -10.00                |  | 200.71                        |
| 330         | 0.00                     | 65.78                         | -10.00                | 285.28                        | -10.00                |  | 200.71                        |
| 335         | 0.00                     | 70.75                         | -10.00                | 285.28                        | -10.00                |  | 200.71                        |
| 340         | 0.00                     | 75.73                         | -10.00                | 285.28                        | -10.00                |  | 200.71                        |
| 345         | 0.00                     | 80.71                         | -10.00                | 285.28                        | -10.00                |  | 200.71                        |
| 350         | 0.00                     | 85.68                         | -10.00                | 285.28                        | -10.00                |  | 200.71                        |
| 355         | 0.00                     | 90.66                         | -10.00                | 285.28                        | -10.00                |  | 200.71                        |