

**Exhibit #1**

**Airbus DS Government Solutions, Inc. - Transmit Antenna Information**

| Manufacturer                         | Model Number | # of Units | Experimental | Freq. Band (TX)              | 3dB BW   | 3dB BW   | (XAD)                    |
|--------------------------------------|--------------|------------|--------------|------------------------------|----------|----------|--------------------------|
|                                      |              |            |              |                              | (deg.)   | (deg.)   |                          |
| Airbus DS Government Solutions, Inc. | Ranger1000   | 2          | No           | X-Band<br>7900-8400 MHz      | RHCP 2.5 |          | 36G003B001-360A00182H002 |
| Airbus DS Government Solutions, Inc. | Ranger1000   | 2          | No           | Ka-Band<br>29000 - 31000 MHz | RHCP 0.7 | LHCP 0.7 | 48G001B001-360A00182H002 |
| Airbus DS Government Solutions, Inc. | Ranger1000   | 2          | No           | Ku-Band<br>14000-14500 MHz   | HOR 1.5  | VERT 1.5 | 42G002B001-360A00182H002 |
| Airbus DS Government Solutions, Inc. | Ranger1200   | 2          | No           | X-Band<br>7900-8400 MHz      | RHCP 2.1 |          | 38G002B001-360A00182H002 |
| Airbus DS Government Solutions, Inc. | Ranger1200   | 2          | No           | Ka-Band<br>29000 - 31000 MHz | RHCP 0.6 | LHCP 0.6 | 50G001B001-360A00182H002 |
| Airbus DS Government Solutions, Inc. | Ranger1200   | 2          | No           | Ku-Band<br>14000-14500 MHz   | HOR 1.1  | VERT 1.1 | 44G001B001-360A00182H002 |
| Airbus DS Government Solutions, Inc. | Ranger1500   | 2          | No           | X-Band<br>7900-8400 MHz      | RHCP 1.7 |          | 40G002B001-360A00182H002 |
| Airbus DS Government Solutions, Inc. | Ranger1500   | 2          | No           | Ka-Band<br>29000 - 31000 MHz | RHCP 0.5 | LHCP 0.5 | 51G001B001-360A00182H002 |
| Airbus DS Government Solutions, Inc. | Ranger1500   | 2          | No           | Ku-Band<br>14000-14500 MHz   | HOR 1.0  | VERT 1.0 | 45G001B001-360A00182H002 |
| Airbus DS Government Solutions, Inc. | Ranger1800   | 2          | No           | C-Band<br>5850 - 6425 MHz.   | RHCP 1.9 | LHCP 1.9 | 40G002B001-360A00182H002 |
| Airbus DS Government Solutions, Inc. | Ranger1800   | 2          | No           | X-Band<br>7900-8400 MHz      | RHCP 1.4 |          | 42G001B001-360A00182H002 |
| Airbus DS Government Solutions, Inc. | Ranger1800   | 2          | No           | Ku-Band<br>14000-14500 MHz   | HOR 0.8  | VERT 0.8 | 47G001B001-360A00182H002 |
| Airbus DS Government Solutions, Inc. | Ranger1800   | 2          | No           | Ka-Band<br>29000 - 31000 MHz | RHCP 0.4 | LHCP 0.4 | 53G001B001-360A00182H002 |
| Airbus DS Government Solutions, Inc. | Ranger2400   | 2          | No           | C-Band<br>5850 - 6425 MHz.   | RHCP 1.4 | LHCP 1.4 | 42G002B001-360A00182H003 |
| Airbus DS Government Solutions, Inc. | Ranger2400   | 2          | No           | X-Band<br>7900-8400 MHz      | RHCP 1.2 |          | 44G001B001-360A00182H003 |
| Airbus DS Government Solutions, Inc. | Ranger2400   | 2          | No           | Ka-Band<br>29000 - 31000 MHz | RHCP 0.3 | LHCP 0.3 | 55G001B001-360A00182H003 |
| Airbus DS Government Solutions, Inc. | Ranger2400   | 2          | No           | Ku-Band<br>14000-14500 MHz   | HOR 0.7  | VERT 0.7 | 49G001B001-360A00182H003 |
| Airbus DS Government Solutions, Inc. | RCT4m        | 2          | No           | X-Band<br>7900-8400 MHz      | RHCP 0.6 |          | 49G001B001-360A00182H005 |
| Airbus DS Government Solutions, Inc. | RCT4m        | 2          | No           | Ku-Band<br>14000-14500 MHz   | HOR 0.4  | VERT 0.4 | 53G001B001-360A00182H005 |
| Airbus DS Government Solutions, Inc. | RCT4m        | 2          | No           | Ka-Band<br>29000 - 31000 MHz | RHCP 0.2 | LHCP 0.2 | 59G001B001-360A00182H005 |