

TEST RESULTS:**Figure A****Summary Test Data**

| Frequency (GHz) | 9.385 | 9.41 | 9.435 |
|---|-------|------|-------|
| Gain (dBi) Vport | 42.0 | 42.2 | 42.4 |
| V port E Plane 3dB BW | 1.3° | 1.2° | 1.3° |
| V port H Plane 3dB BW | 1.4° | 1.4° | 1.4° |
| V port E Plane 1 st Sidelobe | 35.9 | 28.2 | 25.5 |
| V Port H Plane 1 st Sidelobe | 28.6 | 29.2 | 30.5 |
| V Port H Plane Cross Pol | 31.4 | 35.5 | 31.5 |
| V Port VSWR | | | |

| Frequency (GHz) | 9.385 | 9.41 | 9.435 |
|---|-------|------|-------|
| Gain (dBi) Hport | 42.2 | 42.1 | 42.4 |
| H port E Plane 3dB BW | 1.3° | 1.3° | 1.3° |
| H port H Plane 3dB BW | 1.4° | 1.4° | 1.4° |
| H port E Plane 1 st Sidelobe | 31.8 | 28.6 | 25.3 |
| H Port H Plane 1 st Sidelobe | 27.7 | 28.8 | 30.5 |
| H Port H Plane Cross Pol | 32.8 | 39.2 | 34.4 |
| H Port VSWR | | | |
| Port Isolation | | | |

FIGURE B