

|        |      |        |       |   |   |     |    |     |       |               |      |      |
|--------|------|--------|-------|---|---|-----|----|-----|-------|---------------|------|------|
| Band66 | 3MHz | 131987 | QPSK  | 6 | 0 | Low | NV | -30 | -7.70 | -0.004<br>499 | ±2.5 | PASS |
| Band66 | 3MHz | 131987 | QPSK  | 6 | 0 | Low | NV | -20 | -6.04 | -0.003<br>529 | ±2.5 | PASS |
| Band66 | 3MHz | 131987 | QPSK  | 6 | 0 | Low | NV | -10 | -5.92 | -0.003<br>459 | ±2.5 | PASS |
| Band66 | 3MHz | 131987 | QPSK  | 6 | 0 | Low | NV | 0   | 6.91  | 0.0040<br>37  | ±2.5 | PASS |
| Band66 | 3MHz | 131987 | QPSK  | 6 | 0 | Low | NV | 10  | -6.59 | -0.003<br>850 | ±2.5 | PASS |
| Band66 | 3MHz | 131987 | QPSK  | 6 | 0 | Low | NV | 20  | -5.68 | -0.003<br>319 | ±2.5 | PASS |
| Band66 | 3MHz | 131987 | QPSK  | 6 | 0 | Low | NV | 30  | -5.74 | -0.003<br>354 | ±2.5 | PASS |
| Band66 | 3MHz | 131987 | QPSK  | 6 | 0 | Low | NV | 40  | 5.69  | 0.0033<br>25  | ±2.5 | PASS |
| Band66 | 3MHz | 131987 | QPSK  | 6 | 0 | Low | NV | 50  | -7.18 | -0.004<br>195 | ±2.5 | PASS |
| Band66 | 3MHz | 131987 | 16QAM | 6 | 0 | Low | NV | -30 | 5.31  | 0.0031<br>03  | ±2.5 | PASS |
| Band66 | 3MHz | 131987 | 16QAM | 6 | 0 | Low | NV | -20 | 5.99  | 0.0035<br>00  | ±2.5 | PASS |
| Band66 | 3MHz | 131987 | 16QAM | 6 | 0 | Low | NV | -10 | 5.21  | 0.0030<br>44  | ±2.5 | PASS |
| Band66 | 3MHz | 131987 | 16QAM | 6 | 0 | Low | NV | 0   | -7.60 | -0.004<br>441 | ±2.5 | PASS |
| Band66 | 3MHz | 131987 | 16QAM | 6 | 0 | Low | NV | 10  | 6.44  | 0.0037<br>63  | ±2.5 | PASS |
| Band66 | 3MHz | 131987 | 16QAM | 6 | 0 | Low | NV | 20  | -6.55 | -0.003<br>827 | ±2.5 | PASS |
| Band66 | 3MHz | 131987 | 16QAM | 6 | 0 | Low | NV | 30  | 5.66  | 0.0033<br>07  | ±2.5 | PASS |
| Band66 | 3MHz | 131987 | 16QAM | 6 | 0 | Low | NV | 40  | -7.41 | -0.004<br>330 | ±2.5 | PASS |
| Band66 | 3MHz | 131987 | 16QAM | 6 | 0 | Low | NV | 50  | 6.58  | 0.0038<br>45  | ±2.5 | PASS |
| Band66 | 3MHz | 132322 | QPSK  | 6 | 0 | Low | NV | -30 | 6.77  | 0.0038<br>80  | ±2.5 | PASS |
| Band66 | 3MHz | 132322 | QPSK  | 6 | 0 | Low | NV | -20 | -5.19 | -0.002<br>974 | ±2.5 | PASS |
| Band66 | 3MHz | 132322 | QPSK  | 6 | 0 | Low | NV | -10 | 6.49  | 0.0037<br>19  | ±2.5 | PASS |

|        |      |        |       |   |   |      |    |     |       |               |      |      |
|--------|------|--------|-------|---|---|------|----|-----|-------|---------------|------|------|
| Band66 | 3MHz | 132322 | QPSK  | 6 | 0 | Low  | NV | 0   | -5.72 | -0.003<br>278 | ±2.5 | PASS |
| Band66 | 3MHz | 132322 | QPSK  | 6 | 0 | Low  | NV | 10  | -7.31 | -0.004<br>189 | ±2.5 | PASS |
| Band66 | 3MHz | 132322 | QPSK  | 6 | 0 | Low  | NV | 20  | -5.36 | -0.003<br>072 | ±2.5 | PASS |
| Band66 | 3MHz | 132322 | QPSK  | 6 | 0 | Low  | NV | 30  | -8.41 | -0.004<br>819 | ±2.5 | PASS |
| Band66 | 3MHz | 132322 | QPSK  | 6 | 0 | Low  | NV | 40  | 6.01  | 0.0034<br>44  | ±2.5 | PASS |
| Band66 | 3MHz | 132322 | QPSK  | 6 | 0 | Low  | NV | 50  | -6.92 | -0.003<br>966 | ±2.5 | PASS |
| Band66 | 3MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | -30 | -6.52 | -0.003<br>736 | ±2.5 | PASS |
| Band66 | 3MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | -20 | -7.67 | -0.004<br>395 | ±2.5 | PASS |
| Band66 | 3MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | -10 | -7.30 | -0.004<br>183 | ±2.5 | PASS |
| Band66 | 3MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 0   | -7.41 | -0.004<br>246 | ±2.5 | PASS |
| Band66 | 3MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 10  | -7.82 | -0.004<br>481 | ±2.5 | PASS |
| Band66 | 3MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 20  | -7.04 | -0.004<br>034 | ±2.5 | PASS |
| Band66 | 3MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 30  | -7.21 | -0.004<br>132 | ±2.5 | PASS |
| Band66 | 3MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 40  | -8.90 | -0.005<br>100 | ±2.5 | PASS |
| Band66 | 3MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 50  | -9.97 | -0.005<br>713 | ±2.5 | PASS |
| Band66 | 3MHz | 132657 | QPSK  | 6 | 0 | High | NV | -30 | -7.24 | -0.004<br>071 | ±2.5 | PASS |
| Band66 | 3MHz | 132657 | QPSK  | 6 | 0 | High | NV | -20 | -6.24 | -0.003<br>509 | ±2.5 | PASS |
| Band66 | 3MHz | 132657 | QPSK  | 6 | 0 | High | NV | -10 | -7.68 | -0.004<br>318 | ±2.5 | PASS |
| Band66 | 3MHz | 132657 | QPSK  | 6 | 0 | High | NV | 0   | -8.08 | -0.004<br>543 | ±2.5 | PASS |
| Band66 | 3MHz | 132657 | QPSK  | 6 | 0 | High | NV | 10  | -7.25 | -0.004<br>076 | ±2.5 | PASS |
| Band66 | 3MHz | 132657 | QPSK  | 6 | 0 | High | NV | 20  | -6.42 | -0.003<br>610 | ±2.5 | PASS |

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|--------|------|--------|-------|---|---|------|----|-----|--------|---------------|------|------|
| Band66 | 3MHz | 132657 | QPSK  | 6 | 0 | High | NV | 30  | -7.20  | -0.004<br>048 | ±2.5 | PASS |
| Band66 | 3MHz | 132657 | QPSK  | 6 | 0 | High | NV | 40  | -6.81  | -0.003<br>829 | ±2.5 | PASS |
| Band66 | 3MHz | 132657 | QPSK  | 6 | 0 | High | NV | 50  | -6.72  | -0.003<br>778 | ±2.5 | PASS |
| Band66 | 3MHz | 132657 | 16QAM | 6 | 0 | High | NV | -30 | -7.64  | -0.004<br>296 | ±2.5 | PASS |
| Band66 | 3MHz | 132657 | 16QAM | 6 | 0 | High | NV | -20 | -6.04  | -0.003<br>396 | ±2.5 | PASS |
| Band66 | 3MHz | 132657 | 16QAM | 6 | 0 | High | NV | -10 | -6.92  | -0.003<br>891 | ±2.5 | PASS |
| Band66 | 3MHz | 132657 | 16QAM | 6 | 0 | High | NV | 0   | -7.88  | -0.004<br>431 | ±2.5 | PASS |
| Band66 | 3MHz | 132657 | 16QAM | 6 | 0 | High | NV | 10  | -8.08  | -0.004<br>543 | ±2.5 | PASS |
| Band66 | 3MHz | 132657 | 16QAM | 6 | 0 | High | NV | 20  | -7.58  | -0.004<br>262 | ±2.5 | PASS |
| Band66 | 3MHz | 132657 | 16QAM | 6 | 0 | High | NV | 30  | -9.11  | -0.005<br>122 | ±2.5 | PASS |
| Band66 | 3MHz | 132657 | 16QAM | 6 | 0 | High | NV | 40  | -9.34  | -0.005<br>252 | ±2.5 | PASS |
| Band66 | 3MHz | 132657 | 16QAM | 6 | 0 | High | NV | 50  | -8.28  | -0.004<br>656 | ±2.5 | PASS |
| Band66 | 5MHz | 131997 | QPSK  | 6 | 0 | Low  | NV | -30 | -10.21 | -0.005<br>962 | ±2.5 | PASS |
| Band66 | 5MHz | 131997 | QPSK  | 6 | 0 | Low  | NV | -20 | -9.41  | -0.005<br>495 | ±2.5 | PASS |
| Band66 | 5MHz | 131997 | QPSK  | 6 | 0 | Low  | NV | -10 | -9.97  | -0.005<br>822 | ±2.5 | PASS |
| Band66 | 5MHz | 131997 | QPSK  | 6 | 0 | Low  | NV | 0   | -8.55  | -0.004<br>993 | ±2.5 | PASS |
| Band66 | 5MHz | 131997 | QPSK  | 6 | 0 | Low  | NV | 10  | -7.55  | -0.004<br>409 | ±2.5 | PASS |
| Band66 | 5MHz | 131997 | QPSK  | 6 | 0 | Low  | NV | 20  | -8.08  | -0.004<br>718 | ±2.5 | PASS |
| Band66 | 5MHz | 131997 | QPSK  | 6 | 0 | Low  | NV | 30  | -6.24  | -0.003<br>644 | ±2.5 | PASS |
| Band66 | 5MHz | 131997 | QPSK  | 6 | 0 | Low  | NV | 40  | -8.38  | -0.004<br>893 | ±2.5 | PASS |
| Band66 | 5MHz | 131997 | QPSK  | 6 | 0 | Low  | NV | 50  | -6.65  | -0.003<br>883 | ±2.5 | PASS |

|        |      |        |       |   |   |     |    |     |        |               |      |      |
|--------|------|--------|-------|---|---|-----|----|-----|--------|---------------|------|------|
| Band66 | 5MHz | 131997 | 16QAM | 6 | 0 | Low | NV | -30 | -7.52  | -0.004<br>391 | ±2.5 | PASS |
| Band66 | 5MHz | 131997 | 16QAM | 6 | 0 | Low | NV | -20 | -7.01  | -0.004<br>093 | ±2.5 | PASS |
| Band66 | 5MHz | 131997 | 16QAM | 6 | 0 | Low | NV | -10 | -7.80  | -0.004<br>555 | ±2.5 | PASS |
| Band66 | 5MHz | 131997 | 16QAM | 6 | 0 | Low | NV | 0   | -7.22  | -0.004<br>216 | ±2.5 | PASS |
| Band66 | 5MHz | 131997 | 16QAM | 6 | 0 | Low | NV | 10  | -7.67  | -0.004<br>479 | ±2.5 | PASS |
| Band66 | 5MHz | 131997 | 16QAM | 6 | 0 | Low | NV | 20  | -7.74  | -0.004<br>520 | ±2.5 | PASS |
| Band66 | 5MHz | 131997 | 16QAM | 6 | 0 | Low | NV | 30  | -8.98  | -0.005<br>244 | ±2.5 | PASS |
| Band66 | 5MHz | 131997 | 16QAM | 6 | 0 | Low | NV | 40  | -7.60  | -0.004<br>438 | ±2.5 | PASS |
| Band66 | 5MHz | 131997 | 16QAM | 6 | 0 | Low | NV | 50  | -8.13  | -0.004<br>747 | ±2.5 | PASS |
| Band66 | 5MHz | 132322 | QPSK  | 6 | 0 | Low | NV | -30 | -8.35  | -0.004<br>785 | ±2.5 | PASS |
| Band66 | 5MHz | 132322 | QPSK  | 6 | 0 | Low | NV | -20 | -8.18  | -0.004<br>688 | ±2.5 | PASS |
| Band66 | 5MHz | 132322 | QPSK  | 6 | 0 | Low | NV | -10 | -8.96  | -0.005<br>135 | ±2.5 | PASS |
| Band66 | 5MHz | 132322 | QPSK  | 6 | 0 | Low | NV | 0   | -7.82  | -0.004<br>481 | ±2.5 | PASS |
| Band66 | 5MHz | 132322 | QPSK  | 6 | 0 | Low | NV | 10  | -7.55  | -0.004<br>327 | ±2.5 | PASS |
| Band66 | 5MHz | 132322 | QPSK  | 6 | 0 | Low | NV | 20  | -8.08  | -0.004<br>630 | ±2.5 | PASS |
| Band66 | 5MHz | 132322 | QPSK  | 6 | 0 | Low | NV | 30  | -7.00  | -0.004<br>011 | ±2.5 | PASS |
| Band66 | 5MHz | 132322 | QPSK  | 6 | 0 | Low | NV | 40  | -10.04 | -0.005<br>754 | ±2.5 | PASS |
| Band66 | 5MHz | 132322 | QPSK  | 6 | 0 | Low | NV | 50  | -8.34  | -0.004<br>779 | ±2.5 | PASS |
| Band66 | 5MHz | 132322 | 16QAM | 6 | 0 | Low | NV | -30 | -9.46  | -0.005<br>421 | ±2.5 | PASS |
| Band66 | 5MHz | 132322 | 16QAM | 6 | 0 | Low | NV | -20 | -8.31  | -0.004<br>762 | ±2.5 | PASS |
| Band66 | 5MHz | 132322 | 16QAM | 6 | 0 | Low | NV | -10 | -9.38  | -0.005<br>375 | ±2.5 | PASS |

|        |      |        |       |   |   |      |    |     |       |               |      |      |
|--------|------|--------|-------|---|---|------|----|-----|-------|---------------|------|------|
| Band66 | 5MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 0   | -7.41 | -0.004<br>246 | ±2.5 | PASS |
| Band66 | 5MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 10  | -8.75 | -0.005<br>014 | ±2.5 | PASS |
| Band66 | 5MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 20  | -7.11 | -0.004<br>074 | ±2.5 | PASS |
| Band66 | 5MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 30  | -8.43 | -0.004<br>831 | ±2.5 | PASS |
| Band66 | 5MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 40  | -7.47 | -0.004<br>281 | ±2.5 | PASS |
| Band66 | 5MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 50  | -8.04 | -0.004<br>607 | ±2.5 | PASS |
| Band66 | 5MHz | 132647 | QPSK  | 6 | 0 | High | NV | -30 | -5.31 | -0.002<br>987 | ±2.5 | PASS |
| Band66 | 5MHz | 132647 | QPSK  | 6 | 0 | High | NV | -20 | -5.11 | -0.002<br>875 | ±2.5 | PASS |
| Band66 | 5MHz | 132647 | QPSK  | 6 | 0 | High | NV | -10 | -5.44 | -0.003<br>060 | ±2.5 | PASS |
| Band66 | 5MHz | 132647 | QPSK  | 6 | 0 | High | NV | 0   | -4.26 | -0.002<br>397 | ±2.5 | PASS |
| Band66 | 5MHz | 132647 | QPSK  | 6 | 0 | High | NV | 10  | -5.34 | -0.003<br>004 | ±2.5 | PASS |
| Band66 | 5MHz | 132647 | QPSK  | 6 | 0 | High | NV | 20  | -6.54 | -0.003<br>679 | ±2.5 | PASS |
| Band66 | 5MHz | 132647 | QPSK  | 6 | 0 | High | NV | 30  | -5.19 | -0.002<br>920 | ±2.5 | PASS |
| Band66 | 5MHz | 132647 | QPSK  | 6 | 0 | High | NV | 40  | -4.81 | -0.002<br>706 | ±2.5 | PASS |
| Band66 | 5MHz | 132647 | QPSK  | 6 | 0 | High | NV | 50  | -6.02 | -0.003<br>387 | ±2.5 | PASS |
| Band66 | 5MHz | 132647 | 16QAM | 6 | 0 | High | NV | -30 | -6.55 | -0.003<br>685 | ±2.5 | PASS |
| Band66 | 5MHz | 132647 | 16QAM | 6 | 0 | High | NV | -20 | -5.88 | -0.003<br>308 | ±2.5 | PASS |
| Band66 | 5MHz | 132647 | 16QAM | 6 | 0 | High | NV | -10 | -6.84 | -0.003<br>848 | ±2.5 | PASS |
| Band66 | 5MHz | 132647 | 16QAM | 6 | 0 | High | NV | 0   | -5.41 | -0.003<br>044 | ±2.5 | PASS |
| Band66 | 5MHz | 132647 | 16QAM | 6 | 0 | High | NV | 10  | -6.31 | -0.003<br>550 | ±2.5 | PASS |
| Band66 | 5MHz | 132647 | 16QAM | 6 | 0 | High | NV | 20  | -6.01 | -0.003<br>381 | ±2.5 | PASS |

|        |       |        |       |   |   |      |    |     |        |               |      |      |
|--------|-------|--------|-------|---|---|------|----|-----|--------|---------------|------|------|
| Band66 | 5MHz  | 132647 | 16QAM | 6 | 0 | High | NV | 30  | -6.19  | -0.003<br>482 | ±2.5 | PASS |
| Band66 | 5MHz  | 132647 | 16QAM | 6 | 0 | High | NV | 40  | -6.04  | -0.003<br>398 | ±2.5 | PASS |
| Band66 | 5MHz  | 132647 | 16QAM | 6 | 0 | High | NV | 50  | -7.51  | -0.004<br>225 | ±2.5 | PASS |
| Band66 | 10MHz | 132022 | QPSK  | 6 | 0 | Low  | NV | -30 | -16.09 | -0.009<br>382 | ±2.5 | PASS |
| Band66 | 10MHz | 132022 | QPSK  | 6 | 0 | Low  | NV | -20 | -16.05 | -0.009<br>359 | ±2.5 | PASS |
| Band66 | 10MHz | 132022 | QPSK  | 6 | 0 | Low  | NV | -10 | -14.58 | -0.008<br>501 | ±2.5 | PASS |
| Band66 | 10MHz | 132022 | QPSK  | 6 | 0 | Low  | NV | 0   | -16.79 | -0.009<br>790 | ±2.5 | PASS |
| Band66 | 10MHz | 132022 | QPSK  | 6 | 0 | Low  | NV | 10  | -15.54 | -0.009<br>061 | ±2.5 | PASS |
| Band66 | 10MHz | 132022 | QPSK  | 6 | 0 | Low  | NV | 20  | -15.78 | -0.009<br>201 | ±2.5 | PASS |
| Band66 | 10MHz | 132022 | QPSK  | 6 | 0 | Low  | NV | 30  | -15.61 | -0.009<br>102 | ±2.5 | PASS |
| Band66 | 10MHz | 132022 | QPSK  | 6 | 0 | Low  | NV | 40  | -15.95 | -0.009<br>300 | ±2.5 | PASS |
| Band66 | 10MHz | 132022 | QPSK  | 6 | 0 | Low  | NV | 50  | -15.39 | -0.008<br>974 | ±2.5 | PASS |
| Band66 | 10MHz | 132022 | 16QAM | 6 | 0 | Low  | NV | -30 | -17.90 | -0.010<br>437 | ±2.5 | PASS |
| Band66 | 10MHz | 132022 | 16QAM | 6 | 0 | Low  | NV | -20 | -17.54 | -0.010<br>227 | ±2.5 | PASS |
| Band66 | 10MHz | 132022 | 16QAM | 6 | 0 | Low  | NV | -10 | -16.55 | -0.009<br>650 | ±2.5 | PASS |
| Band66 | 10MHz | 132022 | 16QAM | 6 | 0 | Low  | NV | 0   | -13.95 | -0.008<br>134 | ±2.5 | PASS |
| Band66 | 10MHz | 132022 | 16QAM | 6 | 0 | Low  | NV | 10  | -17.21 | -0.010<br>035 | ±2.5 | PASS |
| Band66 | 10MHz | 132022 | 16QAM | 6 | 0 | Low  | NV | 20  | -16.26 | -0.009<br>481 | ±2.5 | PASS |
| Band66 | 10MHz | 132022 | 16QAM | 6 | 0 | Low  | NV | 30  | -16.89 | -0.009<br>848 | ±2.5 | PASS |
| Band66 | 10MHz | 132022 | 16QAM | 6 | 0 | Low  | NV | 40  | -15.91 | -0.009<br>277 | ±2.5 | PASS |
| Band66 | 10MHz | 132022 | 16QAM | 6 | 0 | Low  | NV | 50  | -14.92 | -0.008<br>700 | ±2.5 | PASS |

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|--------|-------|--------|-------|---|---|------|----|-----|-------|---------------|------|------|
| Band66 | 10MHz | 132322 | QPSK  | 6 | 0 | Low  | NV | -30 | 7.50  | 0.0042<br>98  | ±2.5 | PASS |
| Band66 | 10MHz | 132322 | QPSK  | 6 | 0 | Low  | NV | -20 | 5.48  | 0.0031<br>40  | ±2.5 | PASS |
| Band66 | 10MHz | 132322 | QPSK  | 6 | 0 | Low  | NV | -10 | 6.57  | 0.0037<br>65  | ±2.5 | PASS |
| Band66 | 10MHz | 132322 | QPSK  | 6 | 0 | Low  | NV | 0   | 7.98  | 0.0045<br>73  | ±2.5 | PASS |
| Band66 | 10MHz | 132322 | QPSK  | 6 | 0 | Low  | NV | 10  | 7.61  | 0.0043<br>61  | ±2.5 | PASS |
| Band66 | 10MHz | 132322 | QPSK  | 6 | 0 | Low  | NV | 20  | 6.22  | 0.0035<br>64  | ±2.5 | PASS |
| Band66 | 10MHz | 132322 | QPSK  | 6 | 0 | Low  | NV | 30  | 7.70  | 0.0044<br>13  | ±2.5 | PASS |
| Band66 | 10MHz | 132322 | QPSK  | 6 | 0 | Low  | NV | 40  | 6.55  | 0.0037<br>54  | ±2.5 | PASS |
| Band66 | 10MHz | 132322 | QPSK  | 6 | 0 | Low  | NV | 50  | 6.79  | 0.0038<br>91  | ±2.5 | PASS |
| Band66 | 10MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | -30 | 6.21  | 0.0035<br>59  | ±2.5 | PASS |
| Band66 | 10MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | -20 | 6.69  | 0.0038<br>34  | ±2.5 | PASS |
| Band66 | 10MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | -10 | -6.79 | -0.003<br>891 | ±2.5 | PASS |
| Band66 | 10MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 0   | -7.38 | -0.004<br>229 | ±2.5 | PASS |
| Band66 | 10MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 10  | 7.27  | 0.0041<br>66  | ±2.5 | PASS |
| Band66 | 10MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 20  | -5.76 | -0.003<br>301 | ±2.5 | PASS |
| Band66 | 10MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 30  | -6.15 | -0.003<br>524 | ±2.5 | PASS |
| Band66 | 10MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 40  | -8.05 | -0.004<br>613 | ±2.5 | PASS |
| Band66 | 10MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 50  | -4.99 | -0.002<br>860 | ±2.5 | PASS |
| Band66 | 10MHz | 132622 | QPSK  | 6 | 0 | High | NV | -30 | -8.53 | -0.004<br>806 | ±2.5 | PASS |
| Band66 | 10MHz | 132622 | QPSK  | 6 | 0 | High | NV | -20 | -8.96 | -0.005<br>048 | ±2.5 | PASS |
| Band66 | 10MHz | 132622 | QPSK  | 6 | 0 | High | NV | -10 | -7.94 | -0.004<br>473 | ±2.5 | PASS |

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|--------|-------|--------|-------|---|---|------|----|-----|-------|---------------|------|------|
| Band66 | 10MHz | 132622 | QPSK  | 6 | 0 | High | NV | 0   | -7.15 | -0.004<br>028 | ±2.5 | PASS |
| Band66 | 10MHz | 132622 | QPSK  | 6 | 0 | High | NV | 10  | -7.72 | -0.004<br>349 | ±2.5 | PASS |
| Band66 | 10MHz | 132622 | QPSK  | 6 | 0 | High | NV | 20  | -7.17 | -0.004<br>039 | ±2.5 | PASS |
| Band66 | 10MHz | 132622 | QPSK  | 6 | 0 | High | NV | 30  | -6.52 | -0.003<br>673 | ±2.5 | PASS |
| Band66 | 10MHz | 132622 | QPSK  | 6 | 0 | High | NV | 40  | -8.30 | -0.004<br>676 | ±2.5 | PASS |
| Band66 | 10MHz | 132622 | QPSK  | 6 | 0 | High | NV | 50  | -8.51 | -0.004<br>794 | ±2.5 | PASS |
| Band66 | 10MHz | 132622 | 16QAM | 6 | 0 | High | NV | -30 | -7.58 | -0.004<br>270 | ±2.5 | PASS |
| Band66 | 10MHz | 132622 | 16QAM | 6 | 0 | High | NV | -20 | -8.41 | -0.004<br>738 | ±2.5 | PASS |
| Band66 | 10MHz | 132622 | 16QAM | 6 | 0 | High | NV | -10 | -7.50 | -0.004<br>225 | ±2.5 | PASS |
| Band66 | 10MHz | 132622 | 16QAM | 6 | 0 | High | NV | 0   | -9.26 | -0.005<br>217 | ±2.5 | PASS |
| Band66 | 10MHz | 132622 | 16QAM | 6 | 0 | High | NV | 10  | -7.41 | -0.004<br>175 | ±2.5 | PASS |
| Band66 | 10MHz | 132622 | 16QAM | 6 | 0 | High | NV | 20  | -6.79 | -0.003<br>825 | ±2.5 | PASS |
| Band66 | 10MHz | 132622 | 16QAM | 6 | 0 | High | NV | 30  | -7.54 | -0.004<br>248 | ±2.5 | PASS |
| Band66 | 10MHz | 132622 | 16QAM | 6 | 0 | High | NV | 40  | -6.88 | -0.003<br>876 | ±2.5 | PASS |
| Band66 | 10MHz | 132622 | 16QAM | 6 | 0 | High | NV | 50  | -9.30 | -0.005<br>239 | ±2.5 | PASS |
| Band66 | 15MHz | 132047 | QPSK  | 6 | 0 | Low  | NV | -30 | -5.38 | -0.003<br>132 | ±2.5 | PASS |
| Band66 | 15MHz | 132047 | QPSK  | 6 | 0 | Low  | NV | -20 | 5.75  | 0.0033<br>48  | ±2.5 | PASS |
| Band66 | 15MHz | 132047 | QPSK  | 6 | 0 | Low  | NV | -10 | 6.41  | 0.0037<br>32  | ±2.5 | PASS |
| Band66 | 15MHz | 132047 | QPSK  | 6 | 0 | Low  | NV | 0   | 7.30  | 0.0042<br>50  | ±2.5 | PASS |
| Band66 | 15MHz | 132047 | QPSK  | 6 | 0 | Low  | NV | 10  | 8.24  | 0.0047<br>98  | ±2.5 | PASS |
| Band66 | 15MHz | 132047 | QPSK  | 6 | 0 | Low  | NV | 20  | 10.07 | 0.0058<br>63  | ±2.5 | PASS |

|        |       |        |       |   |   |     |    |     |        |               |      |      |
|--------|-------|--------|-------|---|---|-----|----|-----|--------|---------------|------|------|
| Band66 | 15MHz | 132047 | QPSK  | 6 | 0 | Low | NV | 30  | 8.55   | 0.0049<br>78  | ±2.5 | PASS |
| Band66 | 15MHz | 132047 | QPSK  | 6 | 0 | Low | NV | 40  | 9.26   | 0.0053<br>92  | ±2.5 | PASS |
| Band66 | 15MHz | 132047 | QPSK  | 6 | 0 | Low | NV | 50  | 10.49  | 0.0061<br>08  | ±2.5 | PASS |
| Band66 | 15MHz | 132047 | 16QAM | 6 | 0 | Low | NV | -30 | 9.91   | 0.0057<br>70  | ±2.5 | PASS |
| Band66 | 15MHz | 132047 | 16QAM | 6 | 0 | Low | NV | -20 | 9.21   | 0.0053<br>62  | ±2.5 | PASS |
| Band66 | 15MHz | 132047 | 16QAM | 6 | 0 | Low | NV | -10 | 10.16  | 0.0059<br>16  | ±2.5 | PASS |
| Band66 | 15MHz | 132047 | 16QAM | 6 | 0 | Low | NV | 0   | 9.88   | 0.0057<br>53  | ±2.5 | PASS |
| Band66 | 15MHz | 132047 | 16QAM | 6 | 0 | Low | NV | 10  | 10.00  | 0.0058<br>22  | ±2.5 | PASS |
| Band66 | 15MHz | 132047 | 16QAM | 6 | 0 | Low | NV | 20  | 11.32  | 0.0065<br>91  | ±2.5 | PASS |
| Band66 | 15MHz | 132047 | 16QAM | 6 | 0 | Low | NV | 30  | 10.87  | 0.0063<br>29  | ±2.5 | PASS |
| Band66 | 15MHz | 132047 | 16QAM | 6 | 0 | Low | NV | 40  | 9.48   | 0.0055<br>20  | ±2.5 | PASS |
| Band66 | 15MHz | 132047 | 16QAM | 6 | 0 | Low | NV | 50  | 9.07   | 0.0052<br>81  | ±2.5 | PASS |
| Band66 | 15MHz | 132322 | QPSK  | 6 | 0 | Low | NV | -30 | -8.64  | -0.004<br>951 | ±2.5 | PASS |
| Band66 | 15MHz | 132322 | QPSK  | 6 | 0 | Low | NV | -20 | -8.01  | -0.004<br>590 | ±2.5 | PASS |
| Band66 | 15MHz | 132322 | QPSK  | 6 | 0 | Low | NV | -10 | -11.32 | -0.006<br>487 | ±2.5 | PASS |
| Band66 | 15MHz | 132322 | QPSK  | 6 | 0 | Low | NV | 0   | -11.20 | -0.006<br>418 | ±2.5 | PASS |
| Band66 | 15MHz | 132322 | QPSK  | 6 | 0 | Low | NV | 10  | -8.25  | -0.004<br>728 | ±2.5 | PASS |
| Band66 | 15MHz | 132322 | QPSK  | 6 | 0 | Low | NV | 20  | -9.51  | -0.005<br>450 | ±2.5 | PASS |
| Band66 | 15MHz | 132322 | QPSK  | 6 | 0 | Low | NV | 30  | -10.91 | -0.006<br>252 | ±2.5 | PASS |
| Band66 | 15MHz | 132322 | QPSK  | 6 | 0 | Low | NV | 40  | -9.66  | -0.005<br>536 | ±2.5 | PASS |
| Band66 | 15MHz | 132322 | QPSK  | 6 | 0 | Low | NV | 50  | -7.90  | -0.004<br>527 | ±2.5 | PASS |

|        |       |        |       |   |   |      |    |     |       |               |      |      |
|--------|-------|--------|-------|---|---|------|----|-----|-------|---------------|------|------|
| Band66 | 15MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | -30 | -9.74 | -0.005<br>582 | ±2.5 | PASS |
| Band66 | 15MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | -20 | -8.43 | -0.004<br>831 | ±2.5 | PASS |
| Band66 | 15MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | -10 | -8.98 | -0.005<br>146 | ±2.5 | PASS |
| Band66 | 15MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 0   | -8.77 | -0.005<br>026 | ±2.5 | PASS |
| Band66 | 15MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 10  | -8.35 | -0.004<br>785 | ±2.5 | PASS |
| Band66 | 15MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 20  | -8.21 | -0.004<br>705 | ±2.5 | PASS |
| Band66 | 15MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 30  | -8.91 | -0.005<br>106 | ±2.5 | PASS |
| Band66 | 15MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 40  | -8.50 | -0.004<br>871 | ±2.5 | PASS |
| Band66 | 15MHz | 132322 | 16QAM | 6 | 0 | Low  | NV | 50  | 7.91  | 0.0045<br>33  | ±2.5 | PASS |
| Band66 | 15MHz | 132597 | QPSK  | 6 | 0 | High | NV | -30 | -8.33 | -0.004<br>700 | ±2.5 | PASS |
| Band66 | 15MHz | 132597 | QPSK  | 6 | 0 | High | NV | -20 | -8.87 | -0.005<br>004 | ±2.5 | PASS |
| Band66 | 15MHz | 132597 | QPSK  | 6 | 0 | High | NV | -10 | -9.30 | -0.005<br>247 | ±2.5 | PASS |
| Band66 | 15MHz | 132597 | QPSK  | 6 | 0 | High | NV | 0   | -7.91 | -0.004<br>463 | ±2.5 | PASS |
| Band66 | 15MHz | 132597 | QPSK  | 6 | 0 | High | NV | 10  | -6.52 | -0.003<br>678 | ±2.5 | PASS |
| Band66 | 15MHz | 132597 | QPSK  | 6 | 0 | High | NV | 20  | -6.42 | -0.003<br>622 | ±2.5 | PASS |
| Band66 | 15MHz | 132597 | QPSK  | 6 | 0 | High | NV | 30  | -6.92 | -0.003<br>904 | ±2.5 | PASS |
| Band66 | 15MHz | 132597 | QPSK  | 6 | 0 | High | NV | 40  | -6.64 | -0.003<br>746 | ±2.5 | PASS |
| Band66 | 15MHz | 132597 | QPSK  | 6 | 0 | High | NV | 50  | -6.64 | -0.003<br>746 | ±2.5 | PASS |
| Band66 | 15MHz | 132597 | 16QAM | 6 | 0 | High | NV | -30 | -6.54 | -0.003<br>690 | ±2.5 | PASS |
| Band66 | 15MHz | 132597 | 16QAM | 6 | 0 | High | NV | -20 | -8.13 | -0.004<br>587 | ±2.5 | PASS |
| Band66 | 15MHz | 132597 | 16QAM | 6 | 0 | High | NV | -10 | -6.92 | -0.003<br>904 | ±2.5 | PASS |

|        |       |        |       |   |   |      |    |     |        |               |      |      |
|--------|-------|--------|-------|---|---|------|----|-----|--------|---------------|------|------|
| Band66 | 15MHz | 132597 | 16QAM | 6 | 0 | High | NV | 0   | -8.65  | -0.004<br>880 | ±2.5 | PASS |
| Band66 | 15MHz | 132597 | 16QAM | 6 | 0 | High | NV | 10  | -7.05  | -0.003<br>977 | ±2.5 | PASS |
| Band66 | 15MHz | 132597 | 16QAM | 6 | 0 | High | NV | 20  | -6.32  | -0.003<br>566 | ±2.5 | PASS |
| Band66 | 15MHz | 132597 | 16QAM | 6 | 0 | High | NV | 30  | -7.34  | -0.004<br>141 | ±2.5 | PASS |
| Band66 | 15MHz | 132597 | 16QAM | 6 | 0 | High | NV | 40  | -6.88  | -0.003<br>882 | ±2.5 | PASS |
| Band66 | 15MHz | 132597 | 16QAM | 6 | 0 | High | NV | 50  | -6.64  | -0.003<br>746 | ±2.5 | PASS |
| Band66 | 20MHz | 132072 | QPSK  | 6 | 0 | Low  | NV | -30 | -10.77 | -0.006<br>262 | ±2.5 | PASS |
| Band66 | 20MHz | 132072 | QPSK  | 6 | 0 | Low  | NV | -20 | -10.54 | -0.006<br>128 | ±2.5 | PASS |
| Band66 | 20MHz | 132072 | QPSK  | 6 | 0 | Low  | NV | -10 | -10.40 | -0.006<br>047 | ±2.5 | PASS |
| Band66 | 20MHz | 132072 | QPSK  | 6 | 0 | Low  | NV | 0   | -7.90  | -0.004<br>593 | ±2.5 | PASS |
| Band66 | 20MHz | 132072 | QPSK  | 6 | 0 | Low  | NV | 10  | -7.12  | -0.004<br>140 | ±2.5 | PASS |
| Band66 | 20MHz | 132072 | QPSK  | 6 | 0 | Low  | NV | 20  | -6.27  | -0.003<br>645 | ±2.5 | PASS |
| Band66 | 20MHz | 132072 | QPSK  | 6 | 0 | Low  | NV | 30  | -8.05  | -0.004<br>680 | ±2.5 | PASS |
| Band66 | 20MHz | 132072 | QPSK  | 6 | 0 | Low  | NV | 40  | -6.91  | -0.004<br>017 | ±2.5 | PASS |
| Band66 | 20MHz | 132072 | QPSK  | 6 | 0 | Low  | NV | 50  | -8.27  | -0.004<br>808 | ±2.5 | PASS |
| Band66 | 20MHz | 132072 | 16QAM | 6 | 0 | Low  | NV | -30 | -4.82  | -0.002<br>802 | ±2.5 | PASS |
| Band66 | 20MHz | 132072 | 16QAM | 6 | 0 | Low  | NV | -20 | 5.89   | 0.0034<br>24  | ±2.5 | PASS |
| Band66 | 20MHz | 132072 | 16QAM | 6 | 0 | Low  | NV | -10 | 4.46   | 0.0025<br>93  | ±2.5 | PASS |
| Band66 | 20MHz | 132072 | 16QAM | 6 | 0 | Low  | NV | 0   | -5.76  | -0.003<br>349 | ±2.5 | PASS |
| Band66 | 20MHz | 132072 | 16QAM | 6 | 0 | Low  | NV | 10  | 7.01   | 0.0040<br>76  | ±2.5 | PASS |
| Band66 | 20MHz | 132072 | 16QAM | 6 | 0 | Low  | NV | 20  | 6.09   | 0.0035<br>41  | ±2.5 | PASS |

|        |       |        |       |   |   |     |    |     |        |               |      |      |
|--------|-------|--------|-------|---|---|-----|----|-----|--------|---------------|------|------|
| Band66 | 20MHz | 132072 | 16QAM | 6 | 0 | Low | NV | 30  | 6.57   | 0.0038<br>20  | ±2.5 | PASS |
| Band66 | 20MHz | 132072 | 16QAM | 6 | 0 | Low | NV | 40  | 6.37   | 0.0037<br>03  | ±2.5 | PASS |
| Band66 | 20MHz | 132072 | 16QAM | 6 | 0 | Low | NV | 50  | 5.21   | 0.0030<br>29  | ±2.5 | PASS |
| Band66 | 20MHz | 132322 | QPSK  | 6 | 0 | Low | NV | -30 | -9.68  | -0.005<br>547 | ±2.5 | PASS |
| Band66 | 20MHz | 132322 | QPSK  | 6 | 0 | Low | NV | -20 | -10.04 | -0.005<br>754 | ±2.5 | PASS |
| Band66 | 20MHz | 132322 | QPSK  | 6 | 0 | Low | NV | -10 | -11.33 | -0.006<br>493 | ±2.5 | PASS |
| Band66 | 20MHz | 132322 | QPSK  | 6 | 0 | Low | NV | 0   | -10.40 | -0.005<br>960 | ±2.5 | PASS |
| Band66 | 20MHz | 132322 | QPSK  | 6 | 0 | Low | NV | 10  | -11.12 | -0.006<br>372 | ±2.5 | PASS |
| Band66 | 20MHz | 132322 | QPSK  | 6 | 0 | Low | NV | 20  | -10.97 | -0.006<br>287 | ±2.5 | PASS |
| Band66 | 20MHz | 132322 | QPSK  | 6 | 0 | Low | NV | 30  | -9.46  | -0.005<br>421 | ±2.5 | PASS |
| Band66 | 20MHz | 132322 | QPSK  | 6 | 0 | Low | NV | 40  | -10.86 | -0.006<br>223 | ±2.5 | PASS |
| Band66 | 20MHz | 132322 | QPSK  | 6 | 0 | Low | NV | 50  | -11.67 | -0.006<br>688 | ±2.5 | PASS |
| Band66 | 20MHz | 132322 | 16QAM | 6 | 0 | Low | NV | -30 | -12.10 | -0.006<br>934 | ±2.5 | PASS |
| Band66 | 20MHz | 132322 | 16QAM | 6 | 0 | Low | NV | -20 | -10.63 | -0.006<br>092 | ±2.5 | PASS |
| Band66 | 20MHz | 132322 | 16QAM | 6 | 0 | Low | NV | -10 | -11.09 | -0.006<br>355 | ±2.5 | PASS |
| Band66 | 20MHz | 132322 | 16QAM | 6 | 0 | Low | NV | 0   | -9.27  | -0.005<br>312 | ±2.5 | PASS |
| Band66 | 20MHz | 132322 | 16QAM | 6 | 0 | Low | NV | 10  | -10.36 | -0.005<br>937 | ±2.5 | PASS |
| Band66 | 20MHz | 132322 | 16QAM | 6 | 0 | Low | NV | 20  | -10.93 | -0.006<br>264 | ±2.5 | PASS |
| Band66 | 20MHz | 132322 | 16QAM | 6 | 0 | Low | NV | 30  | -10.69 | -0.006<br>126 | ±2.5 | PASS |
| Band66 | 20MHz | 132322 | 16QAM | 6 | 0 | Low | NV | 40  | -9.96  | -0.005<br>708 | ±2.5 | PASS |
| Band66 | 20MHz | 132322 | 16QAM | 6 | 0 | Low | NV | 50  | -11.04 | -0.006<br>327 | ±2.5 | PASS |

|        |       |        |       |   |   |      |    |     |        |               |      |      |
|--------|-------|--------|-------|---|---|------|----|-----|--------|---------------|------|------|
| Band66 | 20MHz | 132572 | QPSK  | 6 | 0 | High | NV | -30 | -13.19 | -0.007<br>452 | ±2.5 | PASS |
| Band66 | 20MHz | 132572 | QPSK  | 6 | 0 | High | NV | -20 | -12.39 | -0.007<br>000 | ±2.5 | PASS |
| Band66 | 20MHz | 132572 | QPSK  | 6 | 0 | High | NV | -10 | -13.70 | -0.007<br>740 | ±2.5 | PASS |
| Band66 | 20MHz | 132572 | QPSK  | 6 | 0 | High | NV | 0   | -12.16 | -0.006<br>870 | ±2.5 | PASS |
| Band66 | 20MHz | 132572 | QPSK  | 6 | 0 | High | NV | 10  | -13.09 | -0.007<br>395 | ±2.5 | PASS |
| Band66 | 20MHz | 132572 | QPSK  | 6 | 0 | High | NV | 20  | -12.46 | -0.007<br>040 | ±2.5 | PASS |
| Band66 | 20MHz | 132572 | QPSK  | 6 | 0 | High | NV | 30  | -12.45 | -0.007<br>034 | ±2.5 | PASS |
| Band66 | 20MHz | 132572 | QPSK  | 6 | 0 | High | NV | 40  | -13.48 | -0.007<br>616 | ±2.5 | PASS |
| Band66 | 20MHz | 132572 | QPSK  | 6 | 0 | High | NV | 50  | -13.00 | -0.007<br>345 | ±2.5 | PASS |
| Band66 | 20MHz | 132572 | 16QAM | 6 | 0 | High | NV | -30 | -15.21 | -0.008<br>593 | ±2.5 | PASS |
| Band66 | 20MHz | 132572 | 16QAM | 6 | 0 | High | NV | -20 | -14.56 | -0.008<br>226 | ±2.5 | PASS |
| Band66 | 20MHz | 132572 | 16QAM | 6 | 0 | High | NV | -10 | -12.93 | -0.007<br>305 | ±2.5 | PASS |
| Band66 | 20MHz | 132572 | 16QAM | 6 | 0 | High | NV | 0   | -11.77 | -0.006<br>650 | ±2.5 | PASS |
| Band66 | 20MHz | 132572 | 16QAM | 6 | 0 | High | NV | 10  | -12.83 | -0.007<br>249 | ±2.5 | PASS |
| Band66 | 20MHz | 132572 | 16QAM | 6 | 0 | High | NV | 20  | -13.60 | -0.007<br>684 | ±2.5 | PASS |
| Band66 | 20MHz | 132572 | 16QAM | 6 | 0 | High | NV | 30  | -14.12 | -0.007<br>977 | ±2.5 | PASS |
| Band66 | 20MHz | 132572 | 16QAM | 6 | 0 | High | NV | 40  | -12.13 | -0.006<br>853 | ±2.5 | PASS |
| Band66 | 20MHz | 132572 | 16QAM | 6 | 0 | High | NV | 50  | -11.39 | -0.006<br>435 | ±2.5 | PASS |

\*\*\* End of Report \*\*\*