**Emergency Responder Radio System**

**Coverage Report Test Results**

|  |  |
| --- | --- |
| **Date Prepared:** | Mar 13, 2025 |
| **Test File:** | SEA 2025 Garage1 |
| **Test Location:** | SEA Garage (CC) |
|  |  |
| **Technician:** | Aaron Keyte |
| **FCC#:** | PG00066071 |

**Building: SEA Garage (CC)**

**Result: Fail (Adjacent Area Rule)**

**Test Report Summary**

| **Channel/ Ch Group** | **Freq (MHz)** | **Technology** | **Band** | **Result** | **Area Points**  **passed (%)** | **Critical Points passed (%)** |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | 852.38750 | P25 | SeaTac 2025 | Fail (Adjacent) | 510/555 (91%) | 81/88 (92%) |

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Details** | | | |
| **Number of Floors Tested:** | 5 | **Result Calculation:** | By area per floor |
| **Number of Areas Tested:** | 555 | **Area Pass Criteria:** | 95% |
| **Number of Critical Points Tested:** | 88 | **Critical Points Pass Criteria:** | 99% |
|  |  | **Apply Adjacent Area Rule:** | Yes |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Equipment Configuration** | | | | |
| **Vendor** | **Application** | **Device** | **Calibration Expires** | **Antenna info** |
| PCTEL | SeeHawk Touch  rel 3.2.0.2 | SeeGull IBflex Device rel 3.10.0.0  SN: 081911044 | 2-13-2026 | Ant1:Motorola V/U/700/800 |
| Motorola | NA | Portable Radio | NA | Model: TBD SN: TBD |
| Motorola | NA | Portable Radio | NA | Model: TBD SN: TBD |

**Threshold Settings**

| **Measurement** | **DL Area Point** | **UL Area Point** | **DL Critical Point** | **UL Critical Point** | **Use for grading** |
| --- | --- | --- | --- | --- | --- |
| P25 Power (RSSI) | -95.0 dBm | -95.0 dBm | -95.0 dBm | -95.0 dBm | Yes |
| P25 S/N (SINR) | 16.0 dB | 16.0 dB | 16.0 dB | 16.0 dB | Yes |
| P25 FBER | 2.6 % | 2.6 % | 2.6 % | 2.6 % | Yes |
| DAQ | 3.4 |  |  |  | Yes |

**Floors Result**

| **Floor Plan** | **1 852.38750** |
| --- | --- |
| Garage L1 | **Fail (Adjacent)** |
| Garage L2 | **Fail (Adjacent)** |
| Garage L3 | **Pass** |
| Garage L4 | **Pass** |
| Garage L5 | **Pass** |

**Floor: Garage L1**

**Channel: 1**

**Result: Fail (Adjacent)**

| **Freq (MHz)** | **Tech** | **Band** | **Ant Gain** | **Cable Loss** | **Ph.** | **Type** | **Mod** | **NAC** | **Area Points passed (%)** | **Critical Points passed (%)** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 852.38750 | P25 | SeaTac 2025 | 0.00 | 0.00 | 1 | TC | CQPSK | 67A | 80/113 (70%) | 11/16 (68%) |



| **Grid** | **# of Areas** | **Area Size (sq. ft)** | **Area Width**  **(ft)** | **Area Height**  **(ft)** | **Ignore Area Color** | **Comments** |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | 75 | 5690.19 | 82.14 | 69.28 | Black |  |
| 2 | 60 | 5628.18 | 68.58 | 82.07 | Black |  |
| 3 | 12 | 5958.26 | 68.81 | 86.59 | Black |  |

**Floor: Garage L1**

**Channel: 1**

| **Critical Point Report** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Critical Point** | **DL**  **Power**  **(dBm)** | **DL**  **S/N**  **(dB)** | **DL FBER (%)** | **DL**  **DAQ** | **UL**  **Power**  **(dBm)** | **UL**  **S/N**  **(dB)** | **UL FBER (%)** | **UL**  **DAQ** | **Result** | **DL**  **Loss**  **(dB)** | **Comment** |
| 1 | -86.50 | 34.36 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | -84.82 | 34.76 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | -88.91 | 34.45 | 0.56 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 4 |  |  |  |  |  |  |  |  |  |  | No Access |
| 5 | -100.54 | 26.93 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 10 | -79.60 | 35.44 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 11 | -104.71 | 24.25 | 2.03 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 12 | -92.05 | 33.68 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 13 | -85.66 | 35.23 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 14 | -87.57 | 35.13 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 15 | -91.75 | 34.02 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 17 | -84.39 | 35.41 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 18 | -86.54 | -35.11 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 19 | -81.77 | -35.58 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 20 | -96.52 | 27.01 | 1.67 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 21 | -78.94 | 36.03 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 22 | -86.65 | 29.44 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |

| **Area Report** | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Grid** | **Area** | **DL**  **Power**  **(dBm)** | **DL**  **S/N**  **(dB)** | **DL FBER (%)** | **DL**  **DAQ** | **UL**  **Power**  **(dBm)** | **UL**  **S/N**  **(dB)** | **UL FBER (%)** | **UL**  **DAQ** | **Result** | **DL**  **Loss**  **(dB)** | **Comment** |
| 1 | 1 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 2 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 3 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 4 | -73.95 | 35.67 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 5 | -77.67 | 35.35 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 6 | -76.32 | 36.38 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 7 | -78.34 | 36.42 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 8 | -73.31 | 36.19 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 9 | -77.38 | 36.11 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 10 | -94.70 | 32.62 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 11 | -72.30 | 35.05 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 12 | -86.19 | 34.46 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 13 | -88.40 | 34.98 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 14 | -92.86 | 33.61 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 15 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 16 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 17 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 18 | -74.97 | 35.69 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 19 | -85.48 | 35.45 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 20 | -80.91 | 35.34 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 21 | -82.98 | 35.83 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 22 | -86.10 | 35.15 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 23 | -76.93 | 31.58 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 24 | -87.72 | 34.71 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 25 | -85.30 | 34.85 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 26 | -96.80 | 31.18 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 27 | -91.70 | 34.13 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 28 | -101.85 | 27.55 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 29 | -101.27 | 27.88 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 30 | -105.58 | 23.46 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 31 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 32 | -81.69 | 35.52 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 33 | -82.32 | 35.60 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 34 | -87.17 | 31.35 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 35 | -94.43 | 32.43 | 0.65 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 36 | -93.56 | 33.02 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 37 | -91.84 | 29.15 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 38 | -98.02 | 30.34 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 39 | -95.50 | 29.56 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 40 | -103.25 | 24.20 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 41 | -93.10 | 33.02 | 0.90 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 42 | -106.04 | 23.54 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 43 | -104.92 | 24.36 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 44 | -111.86 | 18.25 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 45 | -93.51 | 32.89 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 46 | -70.19 | 36.11 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 47 | -76.23 | 35.56 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 48 | -89.08 | 34.49 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 49 | -97.75 | 30.67 | 0.62 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 50 | -93.13 | 32.70 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 51 | -100.47 | 28.98 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 52 | -99.14 | 29.38 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 53 | -96.63 | 31.65 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 54 | -90.41 | 34.48 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 55 | -100.83 | 27.41 | 0.00 | 4.0 |  |  |  | 4.0 | **Fail** |  |  |
| 1 | 56 | -99.54 | 29.27 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 57 | -105.53 | 24.14 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 58 | -102.34 | 26.80 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 59 | -110.34 | 20.75 | 1.13 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 60 | -110.31 | 19.31 | 0.60 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 61 | -67.20 | 36.17 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 62 | -85.06 | 34.85 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 63 | -78.29 | 35.96 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 64 | -90.22 | 34.37 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 65 | -86.46 | 35.55 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 66 | -86.00 | 34.96 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 67 | -76.65 | 35.67 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 68 | -83.03 | 35.49 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 69 | -88.23 | 34.98 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 70 | -91.00 | 33.94 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 71 | -93.10 | 33.26 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 72 | -92.50 | 33.09 | 0.64 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 73 | -96.78 | 30.98 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 74 | -94.22 | 31.92 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 75 | -104.63 | 24.91 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 2 | 1 | -112.14 | 18.00 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 2 | 2 | -102.12 | 27.03 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 2 | 3 | -93.51 | 32.65 | 0.50 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 4 | -92.17 | 33.19 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 5 | -87.77 | 34.59 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 6 | -83.83 | 35.59 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 7 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 8 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 9 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 10 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 11 | -99.52 | 27.44 | 1.50 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 2 | 12 | -101.53 | 27.79 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 2 | 13 | -93.25 | 33.04 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 14 | -91.61 | 33.91 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 15 | -96.32 | 31.27 | 3.38 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 2 | 16 | -92.35 | 33.68 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 17 | -78.40 | 36.32 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 18 | -77.05 | 35.88 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 19 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 20 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 21 | -86.66 | 34.54 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 22 | -108.37 | 21.16 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 2 | 23 | -99.68 | 27.80 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 2 | 24 | -102.02 | 27.34 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 2 | 25 | -97.13 | 31.07 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 2 | 26 | -97.50 | 30.80 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 2 | 27 | -85.21 | 35.45 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 28 | -79.26 | 35.27 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 29 | -74.96 | 35.05 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 30 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 31 | -79.46 | 35.87 | 0.90 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 32 | -101.63 | 27.30 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 2 | 33 | -80.98 | 32.60 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 34 | -85.33 | 30.85 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 35 | -82.47 | 33.85 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 36 | -82.35 | 34.90 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 37 | -78.04 | 34.73 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 38 | -83.69 | 35.32 | 1.98 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 39 | -84.60 | 34.83 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 40 | -77.30 | 36.39 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 41 | -90.48 | 33.75 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 42 | -80.48 | 33.04 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 43 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 44 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 45 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 46 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 47 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 48 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 49 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 50 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 51 | -85.61 | 32.95 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 52 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 53 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 54 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 55 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 56 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 57 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 58 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 59 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 60 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 3 | 1 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 3 | 2 | -86.35 | 34.67 | 1.80 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 3 | -83.50 | 35.09 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 4 | -84.69 | 34.27 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 5 | -77.60 | 35.93 | 1.58 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 6 | -82.81 | 34.99 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 7 | -80.92 | 35.61 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 8 | -85.24 | 35.35 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 9 | -93.07 | 33.27 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 10 | -84.04 | 35.77 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 11 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 3 | 12 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |

**Floor: Garage L2**

**Channel: 1**

**Result: Fail (Adjacent)**

| **Freq (MHz)** | **Tech** | **Band** | **Ant Gain** | **Cable Loss** | **Ph.** | **Type** | **Mod** | **NAC** | **Area Points passed (%)** | **Critical Points passed (%)** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 852.38750 | P25 | SeaTac 2025 | 0.00 | 0.00 | 1 | TC | CQPSK | 67A | 97/109 (88%) | 13/15 (86%) |



| **Grid** | **# of Areas** | **Area Size (sq. ft)** | **Area Width**  **(ft)** | **Area Height**  **(ft)** | **Ignore Area Color** | **Comments** |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | 75 | 5681.15 | 82.18 | 69.13 | Black |  |
| 2 | 60 | 5619.36 | 68.61 | 81.90 | Black |  |
| 3 | 10 | 6117.10 | 68.72 | 89.02 | Black |  |

**Floor: Garage L2**

**Channel: 1**

| **Critical Point Report** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Critical Point** | **DL**  **Power**  **(dBm)** | **DL**  **S/N**  **(dB)** | **DL FBER (%)** | **DL**  **DAQ** | **UL**  **Power**  **(dBm)** | **UL**  **S/N**  **(dB)** | **UL FBER (%)** | **UL**  **DAQ** | **Result** | **DL**  **Loss**  **(dB)** | **Comment** |
| 1 | -88.08 | 34.00 | 0.79 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | -72.46 | 34.46 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | -83.09 | 32.93 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 4 |  |  |  |  |  |  |  |  |  |  | No Access |
| 5 | -78.93 | 35.60 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 10 | -67.71 | 35.56 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 11 | -103.49 | 26.69 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 12 | -82.94 | 35.20 | 0.45 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 13 | -101.48 | 28.24 | 0.00 | 4.0 |  |  |  | 4.0 | **Fail** |  |  |
| 14 |  |  |  |  |  |  |  |  |  |  | No Access |
| 15 | -85.39 | 32.24 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 17 | -68.73 | 35.73 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 18 | -78.78 | 31.90 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 19 | -94.22 | 32.03 | 0.00 | 4.0 |  |  |  | 4.0 | **Pass** |  |  |
| 20 | -81.76 | 35.61 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 21 | -93.61 | 32.44 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 22 | -89.13 | 34.29 | 1.04 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |

| **Area Report** | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Grid** | **Area** | **DL**  **Power**  **(dBm)** | **DL**  **S/N**  **(dB)** | **DL FBER (%)** | **DL**  **DAQ** | **UL**  **Power**  **(dBm)** | **UL**  **S/N**  **(dB)** | **UL FBER (%)** | **UL**  **DAQ** | **Result** | **DL**  **Loss**  **(dB)** | **Comment** |
| 1 | 1 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 2 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 3 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 4 | -67.32 | 35.62 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 5 | -69.70 | 35.73 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 6 | -63.80 | 35.95 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 7 | -72.75 | 35.96 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 8 | -60.91 | 35.79 | 0.54 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 9 | -80.20 | 34.36 | 1.20 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 10 | -78.40 | 17.59 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 11 | -71.13 | 26.71 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 12 | -73.94 | 36.25 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 13 | -77.68 | 35.22 | 1.13 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 14 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 15 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 16 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 17 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 18 | -73.85 | 35.81 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 19 | -72.99 | 36.41 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 20 | -74.20 | 35.65 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 21 | -68.51 | 35.73 | 1.44 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 22 | -86.06 | 34.63 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 23 | -83.00 | 34.23 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 24 | -74.16 | 34.55 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 25 | -79.27 | 35.10 | 1.62 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 26 | -88.75 | 33.95 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 27 | -89.29 | 34.23 | 0.50 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 28 | -96.32 | 30.90 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 29 | -94.83 | 32.41 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 30 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 31 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 32 | -68.24 | 35.98 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 33 | -87.83 | 34.77 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 34 | -93.25 | 32.65 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 35 | -87.46 | 35.28 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 36 | -91.68 | 32.72 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 37 | -89.40 | 34.83 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 38 | -85.29 | 35.25 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 39 | -82.70 | 35.57 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 40 | -85.22 | 34.85 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 41 | -98.27 | 28.58 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 42 | -90.45 | 34.04 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 43 | -99.77 | 28.65 | 0.53 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 44 | -95.09 | 32.45 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 45 | -93.06 | 32.02 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 46 | -61.78 | 36.02 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 47 | -84.09 | 35.52 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 48 | -84.99 | 34.31 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 49 | -92.22 | 33.97 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 50 | -94.79 | 32.85 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 51 | -91.12 | 33.88 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 52 | -79.50 | 35.76 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 53 | -94.01 | 33.65 | 0.00 | 4.0 |  |  |  | 4.0 | **Pass** |  |  |
| 1 | 54 | -90.72 | 34.08 | 0.90 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 55 | -94.84 | 32.08 | 1.58 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 56 | -101.36 | 28.27 | 0.00 | 4.0 |  |  |  | 4.0 | **Fail** |  |  |
| 1 | 57 | -93.02 | 33.10 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 58 | -102.12 | 27.18 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 59 | -87.77 | 35.11 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 60 | -86.21 | 35.55 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 61 | -65.94 | 35.57 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 62 | -89.58 | 34.71 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 63 | -79.12 | 35.91 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 64 | -88.92 | 34.86 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 65 | -87.62 | 34.72 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 66 | -86.83 | 35.24 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 67 | -72.61 | 35.91 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 68 | -98.36 | 30.46 | 0.45 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 69 | -87.26 | 34.65 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 70 | -97.12 | 31.31 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 71 | -76.79 | 35.93 | 1.50 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 72 | -92.98 | 33.35 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 73 | -76.85 | 36.02 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 74 | -104.51 | 18.35 | 1.46 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 1 | 75 | -86.64 | 34.75 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 1 | -82.78 | 32.30 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 2 | -79.76 | 35.53 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 3 | -85.78 | 33.48 | 1.30 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 4 | -86.81 | 21.28 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 5 | -82.49 | 35.73 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 6 | -72.84 | 35.73 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 7 | -85.01 | 34.90 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 8 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 9 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 10 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 11 | -92.66 | 33.74 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 12 | -91.30 | 33.11 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 13 | -88.99 | 34.88 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 14 | -88.99 | 19.20 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 15 | -94.12 | 32.67 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 16 | -90.18 | 34.29 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 17 | -77.17 | 36.04 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 18 | -70.71 | 36.27 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 19 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 20 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 21 | -91.60 | 33.87 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 22 | -97.80 | 30.60 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 2 | 23 | -93.77 | 32.98 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 24 | -96.02 | 31.44 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 2 | 25 | -80.41 | 35.60 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 26 | -89.67 | 34.13 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 27 | -87.49 | 34.65 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 28 | -76.28 | 35.84 | 1.08 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 29 | -75.45 | 36.01 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 30 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 31 | -76.27 | 36.18 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 32 | -90.78 | 34.13 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 33 | -89.55 | 34.53 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 34 | -84.98 | 35.54 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 35 | -77.30 | 26.07 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 36 | -75.03 | 29.98 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 37 | -73.27 | 35.39 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 38 | -72.89 | 36.15 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 39 | -71.83 | 36.03 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 40 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 41 | -96.83 | 30.49 | 0.00 | 5.0 |  |  |  | 5.0 | **Fail** |  |  |
| 2 | 42 | -80.89 | 35.38 | 1.98 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 43 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 44 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 45 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 46 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 47 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 48 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 49 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 50 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 51 | -81.40 | 35.36 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 52 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 53 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 54 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 55 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 56 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 57 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 58 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 59 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 60 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 3 | 1 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 3 | 2 | -75.64 | 35.82 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 3 | -75.83 | 36.18 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 4 | -71.85 | 30.99 | 1.20 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 5 | -76.61 | 35.86 | 1.08 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 6 | -89.45 | 34.59 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 7 | -80.54 | 34.80 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 8 | -76.60 | 35.26 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 9 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 3 | 10 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |

**Floor: Garage L3**

**Channel: 1**

**Result: Pass**

| **Freq (MHz)** | **Tech** | **Band** | **Ant Gain** | **Cable Loss** | **Ph.** | **Type** | **Mod** | **NAC** | **Area Points passed (%)** | **Critical Points passed (%)** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 852.38750 | P25 | SeaTac 2025 | 0.00 | 0.00 | 1 | TC | CQPSK | 67A | 113/113 (100%) | 19/19 (100%) |



| **Grid** | **# of Areas** | **Area Size (sq. ft)** | **Area Width**  **(ft)** | **Area Height**  **(ft)** | **Ignore Area Color** | **Comments** |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | 75 | 5725.85 | 82.50 | 69.40 | Black |  |
| 2 | 60 | 5663.54 | 68.88 | 82.22 | Black |  |
| 3 | 10 | 6165.19 | 68.99 | 89.37 | Black |  |

**Floor: Garage L3**

**Channel: 1**

| **Critical Point Report** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Critical Point** | **DL**  **Power**  **(dBm)** | **DL**  **S/N**  **(dB)** | **DL FBER (%)** | **DL**  **DAQ** | **UL**  **Power**  **(dBm)** | **UL**  **S/N**  **(dB)** | **UL FBER (%)** | **UL**  **DAQ** | **Result** | **DL**  **Loss**  **(dB)** | **Comment** |
| 1 | -63.83 | 36.10 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | -72.93 | 35.31 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | -60.74 | 35.88 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 5 | -62.92 | 36.21 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 10 | -65.22 | 36.08 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 11 | -87.22 | 31.13 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 12 | -64.03 | 36.32 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 13 | -77.01 | 35.74 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 14 |  |  |  |  |  |  |  |  |  |  | No Access |
| 15 | -76.38 | 35.60 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 17 | -74.85 | 33.82 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 18 | -79.30 | 35.58 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 19 | -93.90 | 32.02 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 20 | -81.94 | 35.81 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 21 | -81.77 | 35.44 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 22 | -77.16 | 35.60 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 23 | -71.94 | 35.64 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 24 | -70.79 | 36.08 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 25 | -66.68 | 35.52 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 26 | -59.77 | 36.16 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |

| **Area Report** | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Grid** | **Area** | **DL**  **Power**  **(dBm)** | **DL**  **S/N**  **(dB)** | **DL FBER (%)** | **DL**  **DAQ** | **UL**  **Power**  **(dBm)** | **UL**  **S/N**  **(dB)** | **UL FBER (%)** | **UL**  **DAQ** | **Result** | **DL**  **Loss**  **(dB)** | **Comment** |
| 1 | 1 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 2 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 3 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 4 | -59.08 | 35.67 | 1.58 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 5 | -49.29 | 36.16 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 6 | -54.11 | 36.01 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 7 | -52.88 | 36.14 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 8 | -55.30 | 36.22 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 9 | -63.68 | 35.68 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 10 | -76.32 | 34.95 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 11 | -50.32 | 32.46 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 12 | -57.88 | 35.56 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 13 | -58.23 | 36.13 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 14 | -62.00 | 35.95 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 15 | -69.83 | 35.72 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 16 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 17 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 18 | -68.78 | 35.55 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 19 | -65.80 | 36.09 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 20 | -73.64 | 36.02 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 21 | -68.24 | 35.98 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 22 | -58.86 | 35.87 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 23 | -60.32 | 25.36 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 24 | -64.26 | 36.08 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 25 | -45.88 | 36.06 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 26 | -61.47 | 33.67 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 27 | -59.61 | 34.16 | 2.48 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 28 | -61.19 | 35.83 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 29 | -70.16 | 35.85 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 30 | -58.54 | 36.36 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 31 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 32 | -67.58 | 36.31 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 33 | -76.27 | 35.59 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 34 | -80.77 | 35.45 | 1.98 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 35 | -77.77 | 35.88 | 1.44 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 36 | -71.60 | 36.22 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 37 | -77.85 | 36.15 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 38 | -77.68 | 36.04 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 39 | -72.70 | 35.43 | 2.25 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 40 | -80.82 | 35.68 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 41 | -70.76 | 35.43 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 42 | -61.65 | 32.12 | 1.62 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 43 | -65.17 | 36.33 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 44 | -76.39 | 35.69 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 45 | -67.66 | 36.09 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 46 | -63.53 | 35.00 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 47 | -63.97 | 35.75 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 48 | -81.72 | 35.65 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 49 | -77.71 | 35.86 | 1.01 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 50 | -85.27 | 27.34 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 51 | -78.34 | 35.07 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 52 | -76.99 | 35.89 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 53 | -72.68 | 36.47 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 54 | -78.31 | 35.57 | 1.13 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 55 | -81.28 | 35.73 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 56 | -71.27 | 35.45 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 57 | -83.23 | 35.27 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 58 | -59.52 | 34.97 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 59 | -56.08 | 35.96 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 60 | -73.87 | 35.69 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 61 | -72.86 | 35.53 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 62 | -74.88 | 35.81 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 63 | -70.84 | 35.75 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 64 | -80.08 | 34.96 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 65 | -84.90 | 35.14 | 1.44 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 66 | -77.74 | 35.49 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 67 | -78.75 | 36.01 | 1.08 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 68 | -88.93 | 33.94 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 69 | -78.19 | 35.43 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 70 | -92.56 | 32.06 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 71 | -75.89 | 35.93 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 72 | -81.15 | 35.51 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 73 | -68.14 | 35.73 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 74 | -58.17 | 36.11 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 75 | -69.43 | 35.93 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 1 | -56.11 | 30.28 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 2 | -69.37 | 36.22 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 3 | -62.67 | 35.59 | 2.34 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 4 | -57.73 | 33.10 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 5 | -75.89 | 36.08 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 6 | -64.29 | 35.89 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 7 | -74.74 | 36.01 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 8 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 9 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 10 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 11 | -74.28 | 18.07 | 1.54 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 12 | -73.95 | 30.44 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 13 | -72.31 | 36.20 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 14 | -79.88 | 28.26 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 15 | -82.25 | 35.31 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 16 | -82.25 | 35.64 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 17 | -75.34 | 35.36 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 18 | -68.18 | 30.24 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 19 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 20 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 21 | -77.57 | 34.59 | 0.53 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 22 | -70.50 | 35.88 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 23 | -78.76 | 35.51 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 24 | -84.91 | 34.56 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 25 | -67.65 | 36.17 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 26 | -77.79 | 34.96 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 27 | -79.30 | 35.43 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 28 | -72.90 | 35.26 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 29 | -67.28 | 35.07 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 30 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 31 | -74.97 | 35.80 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 32 | -74.48 | 35.84 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 33 | -72.41 | 35.73 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 34 | -87.20 | 34.64 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 35 | -82.88 | 26.45 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 36 | -84.29 | 27.47 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 37 | -80.01 | 20.83 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 38 | -82.97 | 25.78 | 0.36 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 39 | -87.85 | 34.30 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 40 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 41 | -69.03 | 35.48 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 42 | -72.62 | 34.73 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 43 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 44 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 45 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 46 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 47 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 48 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 49 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 50 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 51 | -81.77 | 35.27 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 52 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 53 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 54 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 55 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 56 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 57 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 58 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 59 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 60 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 3 | 1 | -53.58 | 36.27 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 2 | -57.71 | 36.15 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 3 | -56.62 | 36.18 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 4 | -57.31 | 36.03 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 5 | -55.11 | 36.25 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 6 | -57.36 | 36.26 | 0.90 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 7 | -63.54 | 35.87 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 8 | -63.50 | 36.15 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 9 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 3 | 10 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |

**Floor: Garage L4**

**Channel: 1**

**Result: Pass**

| **Freq (MHz)** | **Tech** | **Band** | **Ant Gain** | **Cable Loss** | **Ph.** | **Type** | **Mod** | **NAC** | **Area Points passed (%)** | **Critical Points passed (%)** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 852.38750 | P25 | SeaTac 2025 | 0.00 | 0.00 | 1 | TC | CQPSK | 67A | 106/106 (100%) | 21/21 (100%) |



| **Grid** | **# of Areas** | **Area Size (sq. ft)** | **Area Width**  **(ft)** | **Area Height**  **(ft)** | **Ignore Area Color** | **Comments** |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | 75 | 5723.66 | 82.57 | 69.32 | Black |  |
| 2 | 60 | 5661.29 | 68.94 | 82.13 | Black |  |
| 3 | 10 | 6162.60 | 69.04 | 89.26 | Black |  |

**Floor: Garage L4**

**Channel: 1**

| **Critical Point Report** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Critical Point** | **DL**  **Power**  **(dBm)** | **DL**  **S/N**  **(dB)** | **DL FBER (%)** | **DL**  **DAQ** | **UL**  **Power**  **(dBm)** | **UL**  **S/N**  **(dB)** | **UL FBER (%)** | **UL**  **DAQ** | **Result** | **DL**  **Loss**  **(dB)** | **Comment** |
| 1 | -71.80 | 35.61 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | -68.23 | 36.20 | 0.90 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | -71.60 | 35.36 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 4 | -69.16 | 36.14 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 5 | -71.94 | 36.09 | 0.64 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 10 | -59.88 | 36.05 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 11 | -89.90 | 32.82 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 12 | -68.07 | 35.91 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 13 | -79.79 | 35.35 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 14 | -83.11 | 34.73 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 15 | -74.87 | 35.39 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 17 | -79.66 | 27.46 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 18 | -78.84 | 31.83 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 19 | -81.85 | 35.37 | 0.90 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 20 | -81.97 | 35.68 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 21 | -73.31 | 35.70 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 22 | -71.66 | 35.32 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 23 | -56.67 | 36.08 | 1.26 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 24 | -66.31 | 35.78 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 25 | -66.80 | 35.66 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 26 | -63.52 | 35.56 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |

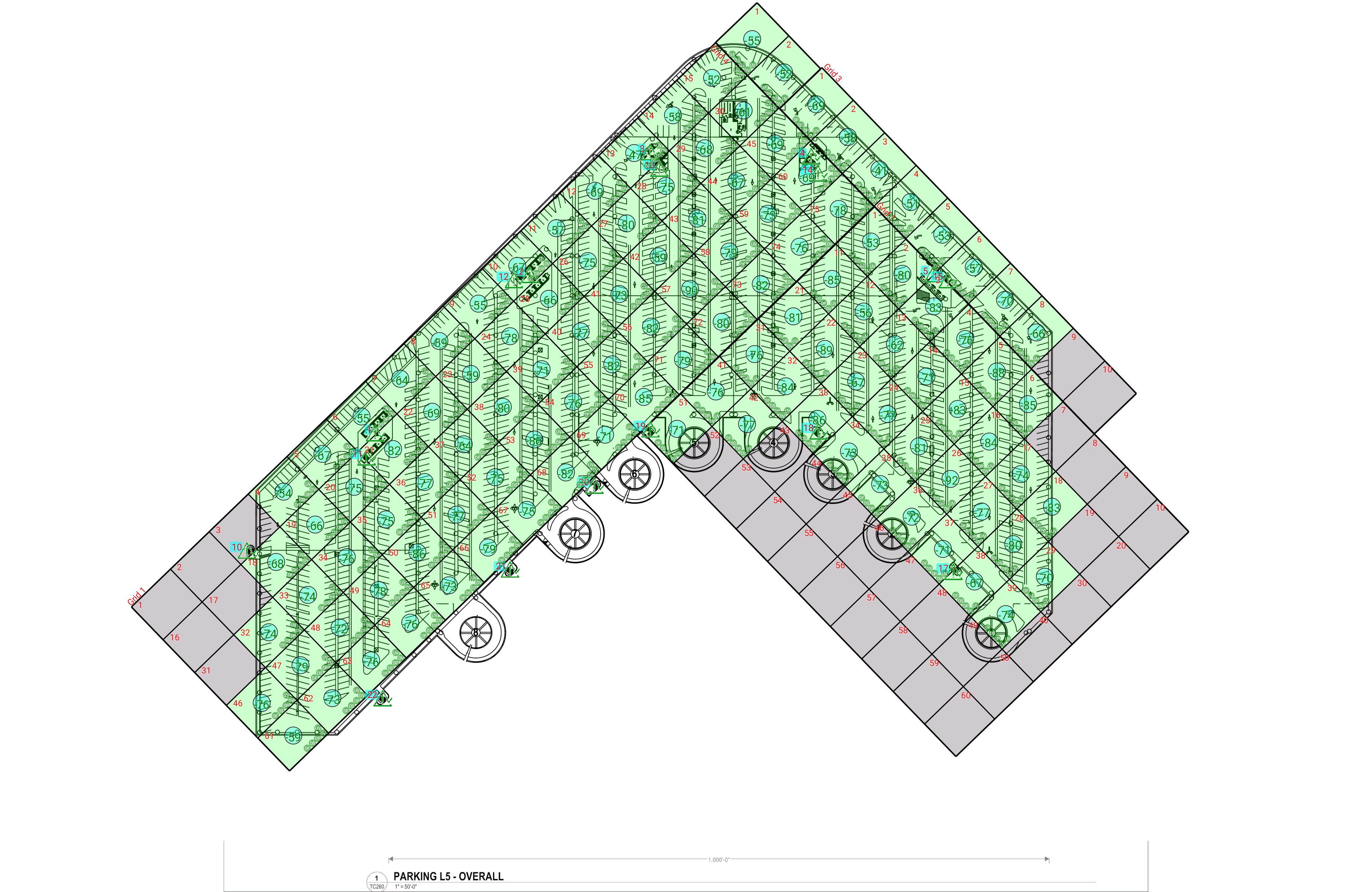
| **Area Report** | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Grid** | **Area** | **DL**  **Power**  **(dBm)** | **DL**  **S/N**  **(dB)** | **DL FBER (%)** | **DL**  **DAQ** | **UL**  **Power**  **(dBm)** | **UL**  **S/N**  **(dB)** | **UL FBER (%)** | **UL**  **DAQ** | **Result** | **DL**  **Loss**  **(dB)** | **Comment** |
| 1 | 1 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 2 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 3 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 4 | -54.61 | 35.89 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 5 | -59.70 | 35.03 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 6 | -60.61 | 35.60 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 7 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 8 | -64.02 | 33.94 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 9 | -64.21 | 35.82 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 10 | -65.77 | 36.33 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 11 | -74.65 | 35.82 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 12 | -70.51 | 35.74 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 13 | -59.43 | 35.88 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 14 | -72.52 | 35.67 | 1.20 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 15 | -60.65 | 36.21 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 16 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 17 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 18 | -73.95 | 34.79 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 19 | -69.11 | 35.95 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 20 | -70.53 | 35.60 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 21 | -82.82 | 35.42 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 22 | -64.81 | 36.30 | 2.48 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 23 | -68.92 | 36.05 | 2.34 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 24 | -66.10 | 36.22 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 25 | -74.55 | 36.07 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 26 | -65.38 | 36.28 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 27 | -71.10 | 35.87 | 1.13 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 28 | -68.63 | 36.09 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 29 | -70.86 | 35.34 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 30 | -65.25 | 36.30 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 31 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 32 | -63.80 | 36.50 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 33 | -67.09 | 35.81 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 34 | -78.07 | 35.46 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 35 | -79.63 | 35.43 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 36 | -65.16 | 35.90 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 37 | -85.60 | 34.96 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 38 | -68.84 | 35.57 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 39 | -79.48 | 35.78 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 40 | -65.00 | 36.08 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 41 | -79.02 | 34.96 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 42 | -73.25 | 35.66 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 43 | -72.29 | 35.91 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 44 | -69.86 | 36.19 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 45 | -65.99 | 36.03 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 46 | -69.14 | 35.68 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 47 | -70.06 | 36.09 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 48 | -79.41 | 35.45 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 49 | -78.91 | 35.47 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 50 | -79.54 | 35.60 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 51 | -77.21 | 35.07 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 52 | -80.46 | 35.14 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 53 | -92.31 | 32.40 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 54 | -78.40 | 36.26 | 1.29 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 55 | -81.20 | 36.37 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 56 | -77.13 | 35.28 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 57 | -76.12 | 35.87 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 58 | -80.94 | 35.95 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 59 | -78.60 | 35.56 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 60 | -69.42 | 35.44 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 61 | -65.15 | 35.30 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 62 | -77.42 | 35.09 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 63 | -82.16 | 34.95 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 64 | -76.60 | 35.84 | 2.03 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 65 | -78.37 | 35.73 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 66 | -73.90 | 35.54 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 67 | -77.43 | 35.97 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 68 | -78.23 | 36.01 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 69 | -76.54 | 35.35 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 70 | -76.85 | 35.89 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 71 | -80.30 | 35.78 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 72 | -72.98 | 36.21 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 73 | -82.41 | 35.77 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 74 | -81.11 | 35.57 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 75 | -60.76 | 36.13 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 1 | -60.94 | 35.59 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 2 | -72.05 | 36.21 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 3 | -81.18 | 35.42 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 4 | -81.49 | 35.00 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 5 | -81.35 | 35.25 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 6 | -73.18 | 36.18 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 7 | -76.38 | 35.76 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 8 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 9 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 10 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 11 | -69.18 | 35.99 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 12 | -76.79 | 35.85 | 2.25 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 13 | -67.56 | 36.18 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 14 | -71.22 | 36.02 | 0.76 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 15 | -76.29 | 36.11 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 16 | -82.94 | 35.26 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 17 | -76.97 | 35.00 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 18 | -81.77 | 35.39 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 19 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 20 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 21 | -77.59 | 36.26 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 22 | -72.23 | 36.28 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 23 | -72.30 | 33.96 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 24 | -70.42 | 36.41 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 25 | -75.33 | 36.29 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 26 | -78.24 | 30.39 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 27 | -93.87 | 32.49 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 28 | -79.41 | 29.94 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 29 | -68.71 | 17.51 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 30 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 31 | -86.83 | 35.00 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 32 | -69.50 | 28.50 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 33 | -80.92 | 32.02 | 1.35 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 34 | -85.10 | 34.30 | 2.25 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 35 | -78.80 | 25.67 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 36 | -76.31 | 22.09 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 37 | -78.97 | 35.08 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 38 | -82.45 | 35.20 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 39 | -79.16 | 32.44 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 40 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 41 | -65.14 | 35.89 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 42 | -64.86 | 36.03 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 43 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 44 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 45 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 46 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 47 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 48 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 49 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 50 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 51 | -73.23 | 35.62 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 52 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 53 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 54 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 55 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 56 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 57 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 58 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 59 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 60 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 3 | 1 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 3 | 2 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 3 | 3 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 3 | 4 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 3 | 5 | -69.74 | 35.92 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 6 | -68.95 | 35.57 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 7 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 3 | 8 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 3 | 9 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 3 | 10 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |

**Floor: Garage L5**

**Channel: 1**

**Result: Pass**

| **Freq (MHz)** | **Tech** | **Band** | **Ant Gain** | **Cable Loss** | **Ph.** | **Type** | **Mod** | **NAC** | **Area Points passed (%)** | **Critical Points passed (%)** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 852.38750 | P25 | SeaTac 2025 | 0.00 | 0.00 | 1 | TC | CQPSK | 67A | 114/114 (100%) | 17/17 (100%) |



| **Grid** | **# of Areas** | **Area Size (sq. ft)** | **Area Width**  **(ft)** | **Area Height**  **(ft)** | **Ignore Area Color** | **Comments** |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | 75 | 5716.71 | 82.35 | 69.42 | Black |  |
| 2 | 60 | 5654.44 | 68.75 | 82.24 | Black |  |
| 3 | 10 | 6155.31 | 68.86 | 89.39 | Black |  |
| 4 | 2 | 6139.06 | 69.91 | 87.82 | Black |  |

**Floor: Garage L5**

**Channel: 1**

| **Critical Point Report** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Critical Point** | **DL**  **Power**  **(dBm)** | **DL**  **S/N**  **(dB)** | **DL FBER (%)** | **DL**  **DAQ** | **UL**  **Power**  **(dBm)** | **UL**  **S/N**  **(dB)** | **UL FBER (%)** | **UL**  **DAQ** | **Result** | **DL**  **Loss**  **(dB)** | **Comment** |
| 1 | -72.82 | 36.08 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | -65.88 | 36.01 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | -62.92 | 36.45 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 4 | -66.86 | 35.93 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 5 | -75.89 | 35.88 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 10 | -57.25 | 36.50 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 11 | -81.55 | 31.99 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 12 | -65.04 | 36.11 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 13 | -73.55 | 35.76 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 14 | -66.20 | 35.83 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 15 | -81.13 | 35.71 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 17 | -66.10 | 28.63 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 18 | -83.80 | 34.71 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 19 | -92.95 | 31.64 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 20 | -72.35 | 36.00 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 21 | -78.69 | 35.61 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 22 | -74.18 | 35.66 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |

| **Area Report** | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Grid** | **Area** | **DL**  **Power**  **(dBm)** | **DL**  **S/N**  **(dB)** | **DL FBER (%)** | **DL**  **DAQ** | **UL**  **Power**  **(dBm)** | **UL**  **S/N**  **(dB)** | **UL FBER (%)** | **UL**  **DAQ** | **Result** | **DL**  **Loss**  **(dB)** | **Comment** |
| 1 | 1 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 2 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 3 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 4 | -53.51 | 36.11 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 5 | -66.82 | 35.97 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 6 | -54.29 | 35.87 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 7 | -63.37 | 35.89 | 1.65 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 8 | -58.26 | 36.12 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 9 | -54.38 | 36.22 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 10 | -66.12 | 35.24 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 11 | -56.61 | 36.21 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 12 | -68.08 | 35.34 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 13 | -46.04 | 35.98 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 14 | -57.74 | 36.07 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 15 | -51.99 | 35.86 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 16 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 17 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 18 | -67.91 | 35.91 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 19 | -65.10 | 36.23 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 20 | -74.29 | 36.10 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 21 | -81.05 | 35.25 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 22 | -68.07 | 36.13 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 23 | -58.98 | 36.27 | 2.48 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 24 | -77.27 | 36.32 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 25 | -65.54 | 35.85 | 1.62 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 26 | -74.72 | 36.09 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 27 | -79.61 | 35.17 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 28 | -74.91 | 36.16 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 29 | -67.87 | 36.04 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 30 | -60.43 | 36.24 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 31 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 1 | 32 | -73.07 | 35.64 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 33 | -73.48 | 36.07 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 34 | -75.66 | 36.11 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 35 | -74.10 | 35.55 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 36 | -76.25 | 36.07 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 37 | -63.56 | 35.74 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 38 | -79.52 | 35.76 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 39 | -70.07 | 36.05 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 40 | -76.46 | 36.11 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 41 | -72.57 | 35.62 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 42 | -58.65 | 36.06 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 43 | -80.17 | 35.55 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 44 | -66.59 | 34.97 | 1.65 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 45 | -68.68 | 35.64 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 46 | -75.12 | 35.67 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 47 | -78.27 | 35.69 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 48 | -71.19 | 36.05 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 49 | -77.75 | 35.71 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 50 | -85.06 | 35.63 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 51 | -76.12 | 35.70 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 52 | -74.11 | 36.18 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 53 | -85.17 | 32.73 | 0.90 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 54 | -75.91 | 35.44 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 55 | -81.94 | 35.27 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 56 | -81.83 | 35.37 | 2.16 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 57 | -89.65 | 34.46 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 58 | -78.40 | 35.57 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 59 | -72.11 | 35.50 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 60 | -68.86 | 36.09 | 2.48 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 61 | -58.87 | 36.18 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 62 | -72.45 | 36.10 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 63 | -75.25 | 35.52 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 64 | -75.05 | 36.02 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 65 | -72.83 | 36.09 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 66 | -78.41 | 35.28 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 67 | -74.55 | 34.72 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 68 | -81.26 | 35.49 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 69 | -70.92 | 36.20 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 70 | -84.93 | 35.56 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 71 | -78.86 | 35.56 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 72 | -79.19 | 35.62 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 73 | -81.01 | 35.69 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 74 | -75.86 | 35.53 | 1.26 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 1 | 75 | -77.28 | 35.66 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 1 | -52.13 | 36.36 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 2 | -79.07 | 35.77 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 3 | -82.93 | 35.23 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 4 | -75.35 | 35.59 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 5 | -87.63 | 35.40 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 6 | -84.08 | 35.14 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 7 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 8 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 9 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 10 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 11 | -84.93 | 35.13 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 12 | -55.41 | 35.94 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 13 | -61.52 | 35.90 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 14 | -70.43 | 36.09 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 15 | -82.83 | 35.25 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 16 | -83.06 | 35.21 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 17 | -73.29 | 35.90 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 18 | -82.37 | 34.85 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 19 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 20 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 21 | -80.61 | 35.55 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 22 | -88.70 | 34.94 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 23 | -66.69 | 35.44 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 24 | -76.95 | 35.98 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 25 | -81.00 | 30.56 | 0.62 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 26 | -91.01 | 33.94 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 27 | -76.11 | 33.68 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 28 | -79.32 | 35.34 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 29 | -69.85 | 29.36 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 30 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 31 | -75.98 | 35.50 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 32 | -83.58 | 35.23 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 33 | -85.89 | 33.97 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 34 | -72.26 | 35.93 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 35 | -72.23 | 18.49 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 36 | -71.86 | 20.29 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 37 | -70.74 | 17.42 | 2.25 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 38 | -66.12 | 18.54 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 39 | -73.31 | 35.41 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 40 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 41 | -75.89 | 36.03 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 42 | -76.59 | 34.65 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 43 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 44 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 45 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 46 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 47 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 48 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 49 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 50 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 51 | -70.20 | 36.02 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 2 | 52 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 53 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 54 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 55 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 56 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 57 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 58 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 59 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 2 | 60 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 3 | 1 | -68.65 | 35.82 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 2 | -57.14 | 36.01 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 3 | -40.42 | 36.30 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 4 | -50.81 | 36.25 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 5 | -52.70 | 35.69 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 6 | -56.01 | 34.76 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 7 | -69.43 | 35.68 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 8 | -65.16 | 35.64 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 3 | 9 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 3 | 10 | NT | NT | NT | NT | NT | NT | NT | NT | **NT** |  |  |
| 4 | 1 | -54.55 | 36.11 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |
| 4 | 2 | -51.75 | 36.39 | 0.00 | 5.0 |  |  |  | 5.0 | **Pass** |  |  |

**Additional Info**