

## **Exhibit 12 Test Setup Photos.**

### **SECTION 2.1033(c) (21)**

Contain at least one drawing or photograph showing the test set-up for each of the required types of tests applicable to the device for which certification is requested. These drawings or photographs must show enough detail to confirm other information contained in the test report. Any photographs used must be focused originals without glare or dark spots and must clearly show the test configuration used.

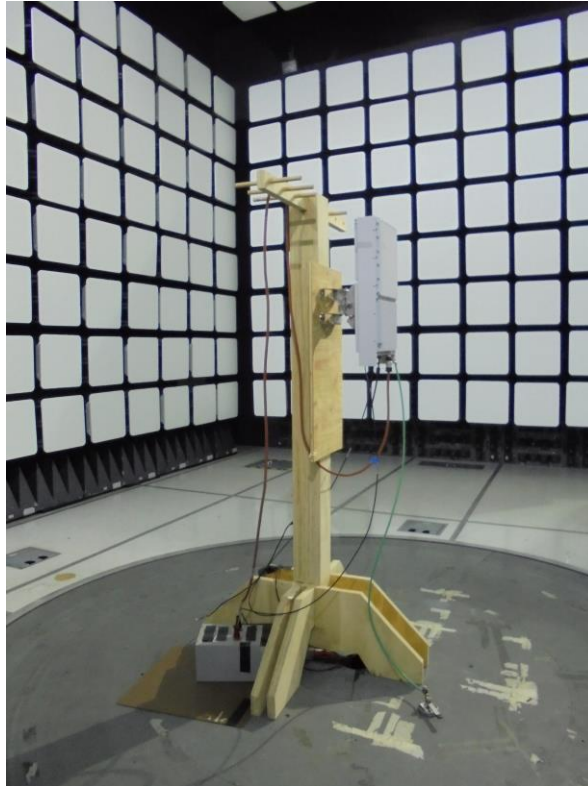
### **Response:**

The following Photos show the test setup for the measurements in the Test Report.

## PHOTOGRAPHS OF THE TEST SETUPS

The photographs of the test setups for the **AirScale 39 GHz Radio Unit (AEWB) Band 30, FCC ID: 2AD8UAEWB01** are below.

### Radiated Emissions and Radio Measurements Test Photos



Product Set up AR-8



Product Set up AR-4

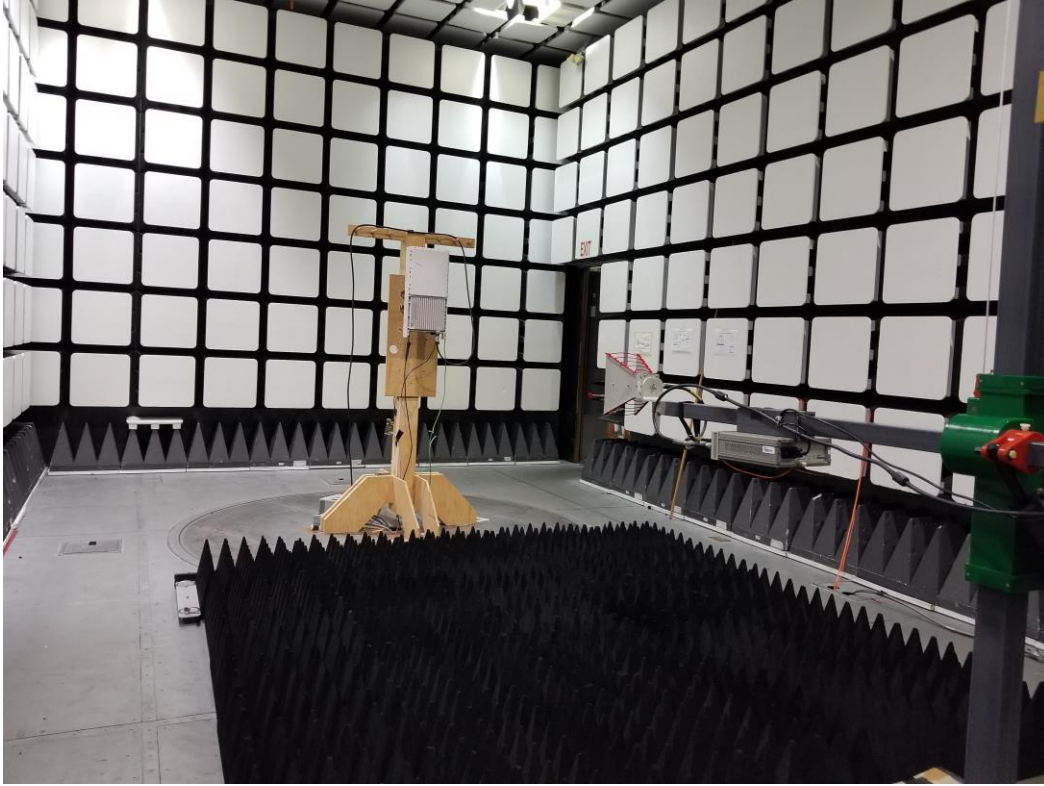
Base of Unit



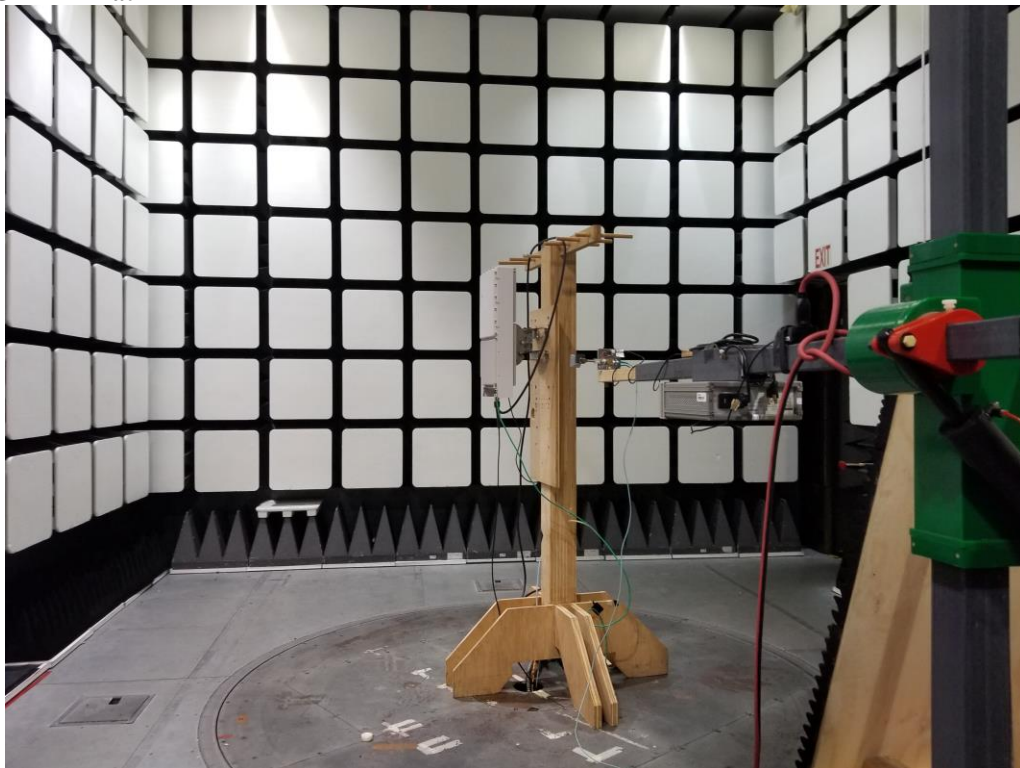
30 MHz- 1 GHz at 3m



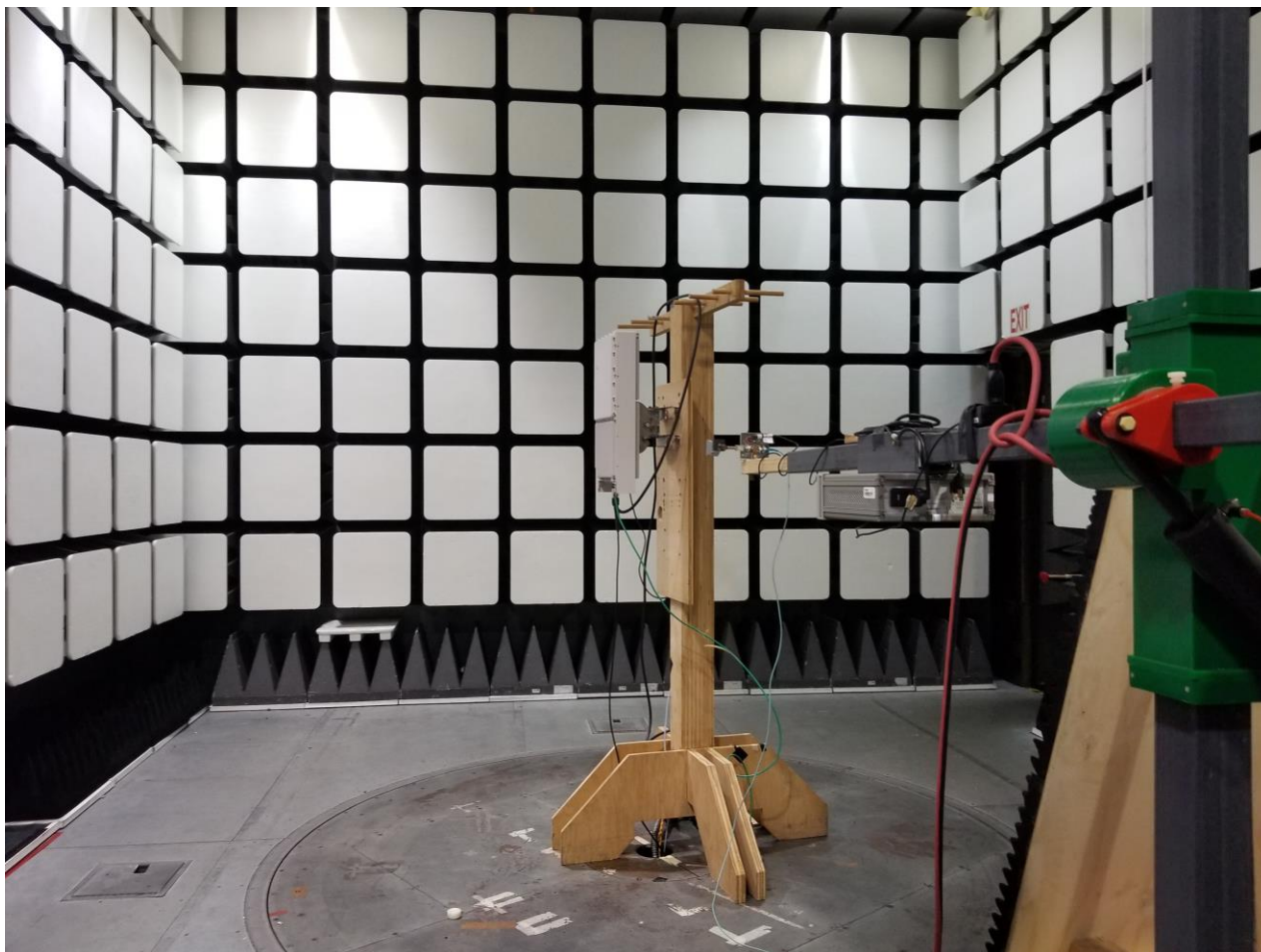
1 GHz – 18 GHz at 3m



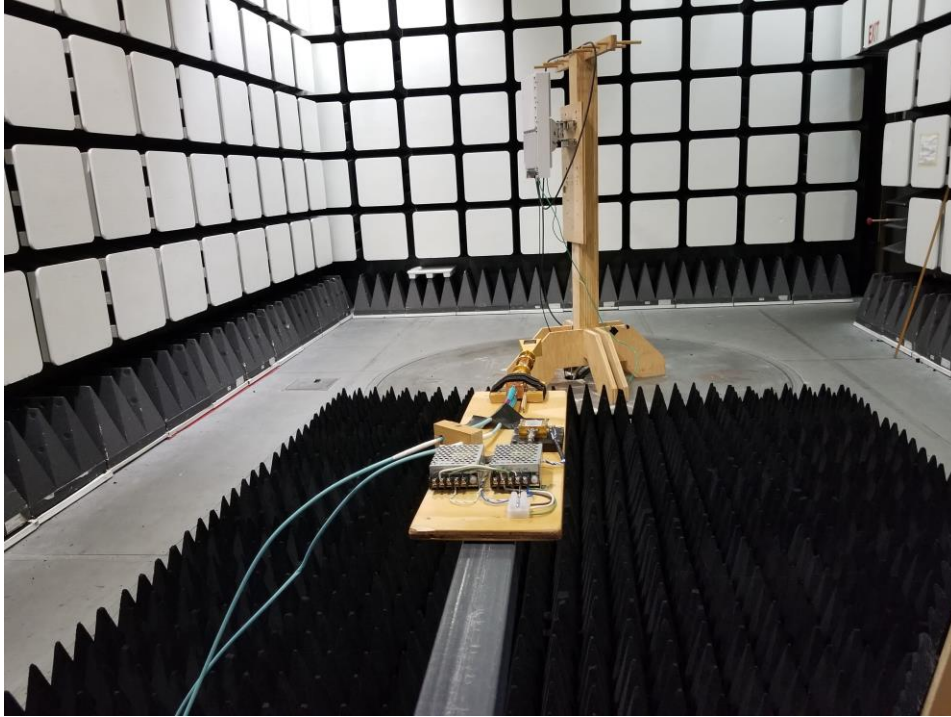
18 GHz – 26.5 GHz at 1m



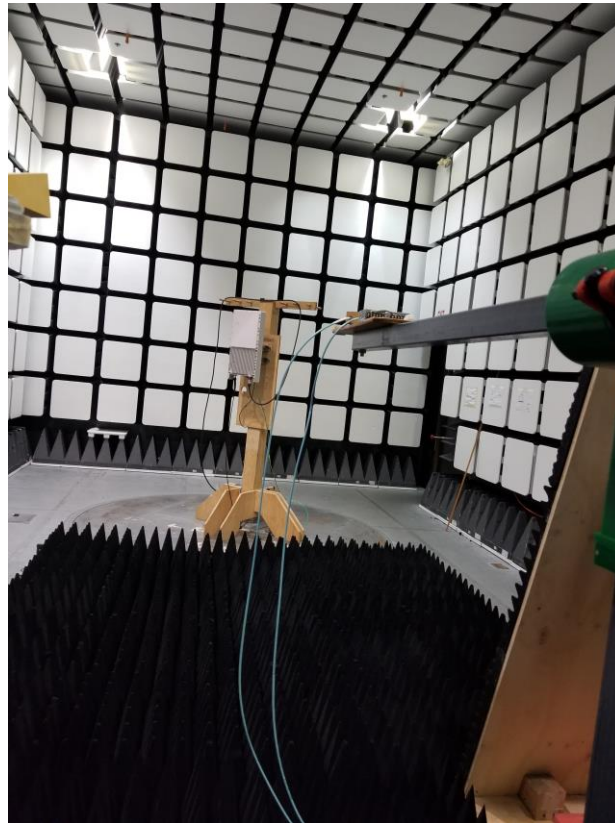
26.5 GHz – 36 GHz GHz at 1m



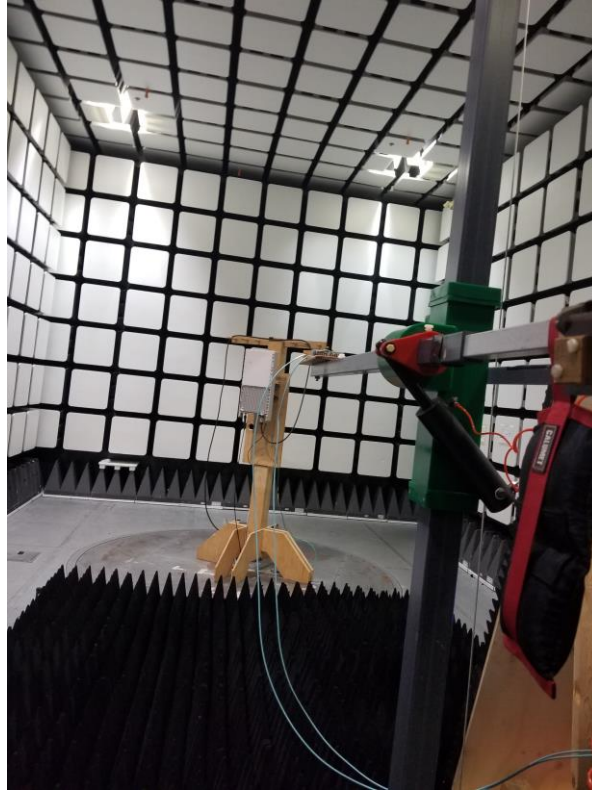
40 GHz – 60 GHz GHz at 4m



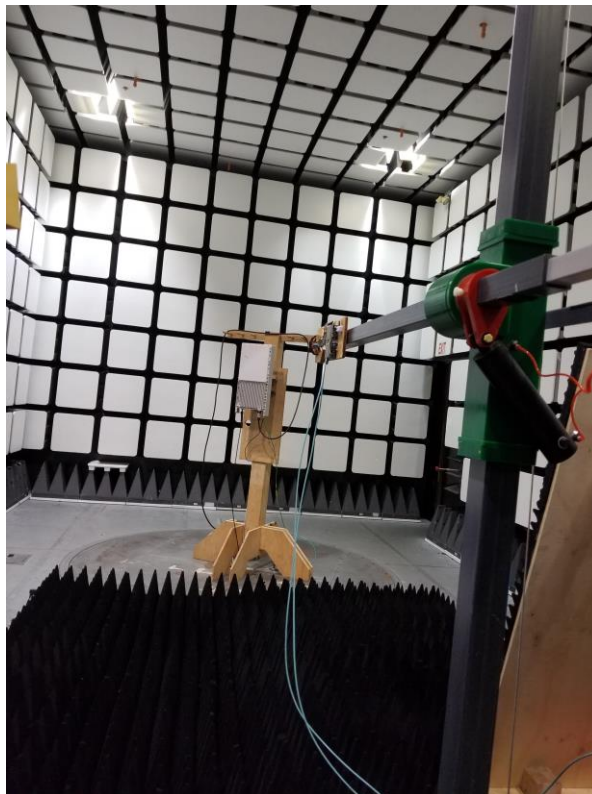
60 GHz – 90 GHz GHz at 4



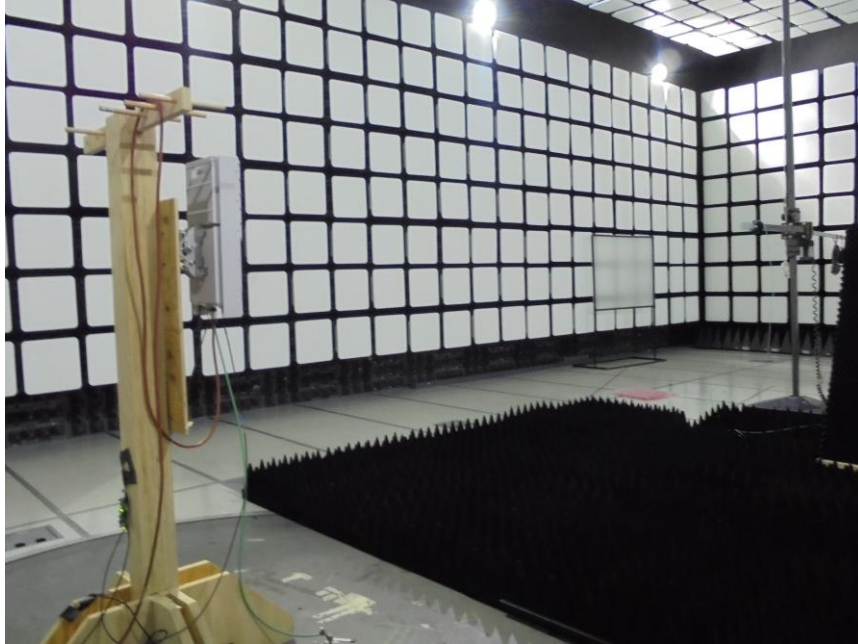
90 GHz – 140 GHz GHz at 3



90 GHz – 140 GHz GHz at 3



**Radio Measurements 35-41 GHz at 4.5m**



**Radio Measurements Control Room**





**Frequency Stability Set Up Photos**  
**Unit Under Test**



**Unit Under Test in Chamber**



Horn Antenna (inside of thermal chamber)



Frequency Stability Test Equipment Control Room

