

Nalloy, LLC

TEST REPORT FOR

JZ7XYR

Tested to The Following Standards:

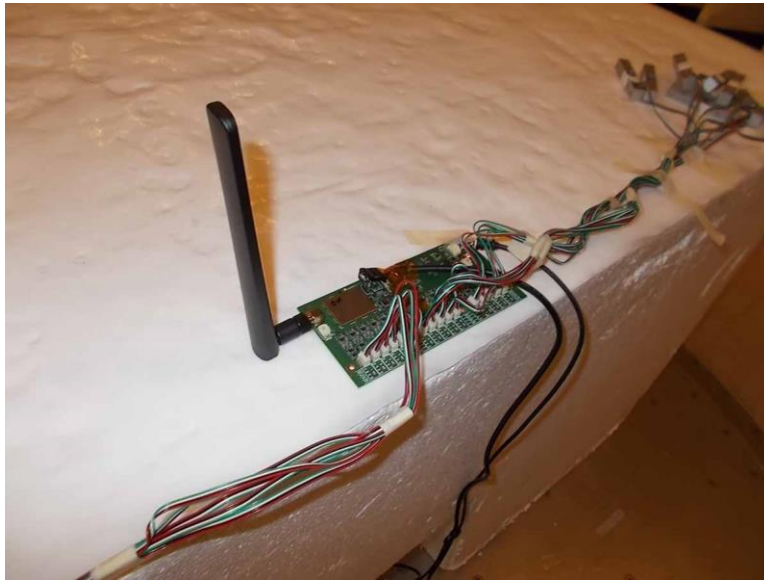
FCC Part 15 Subpart C Section(s)

15.207 & 15.247
(HYBRID 902-928 MHZ)

Report No.: 108788-57

Date of issue: November 16, 2023

EUT and Accessory Photo(s)



Support Equipment Photo(s)



Laptop 1



Laptop 2



Laptop 3 and WAP for TOO



AC Adapter



PoE Injector



Host Device model 24F9HC

FCC Part 15 Subpart C

15.247(a) Transmitter Characteristics

Test Setup Photo(s)



15.247(b)(2) Output Power

Test Setup Photo(s)



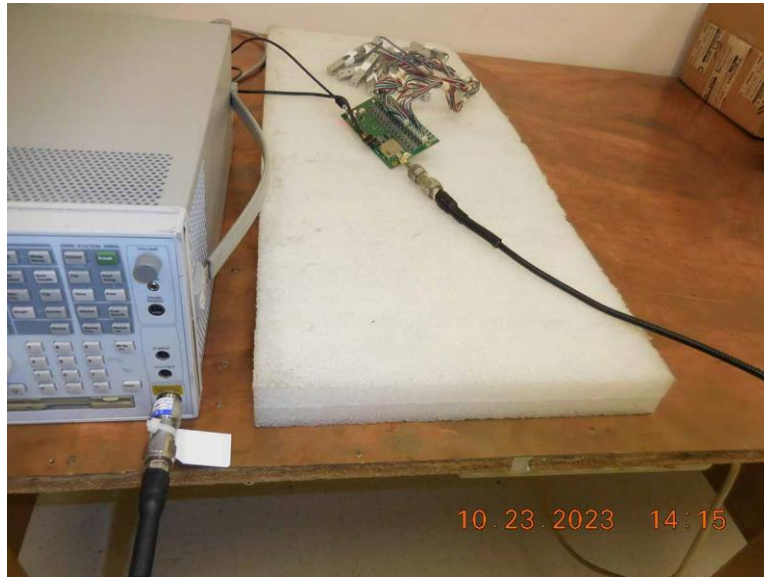
RF Conducted Measurement Setup



Voltage Variation

15.247(d) RF Conducted Emissions & Band Edge

Test Setup Photo(s)



15.247(d) Radiated Emissions & Band Edge

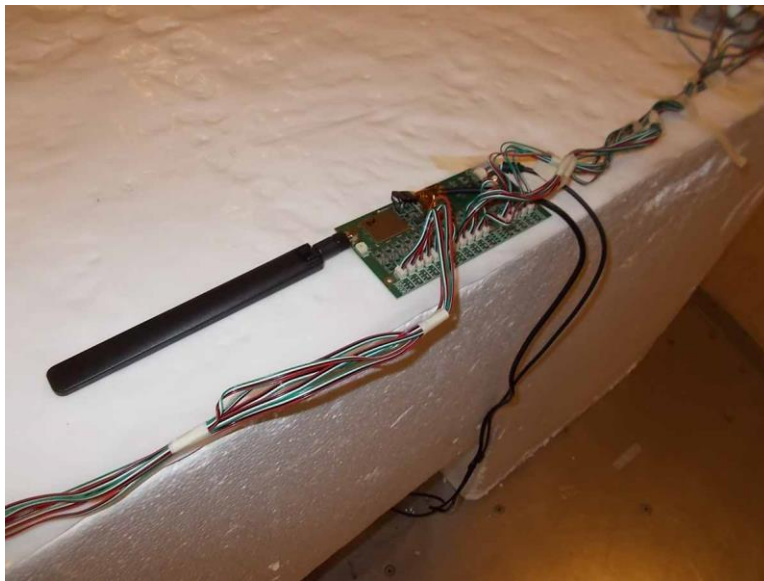
Test Setup Photo(s)



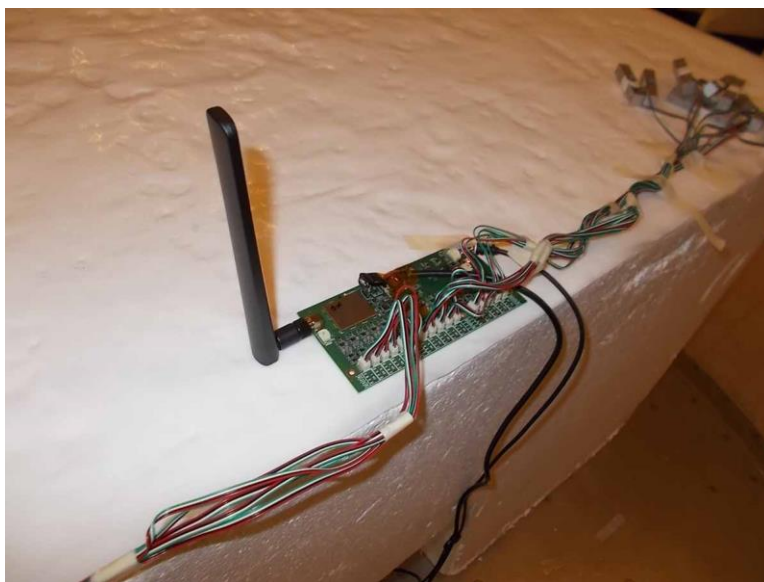
Below 1GHz, 0.8m



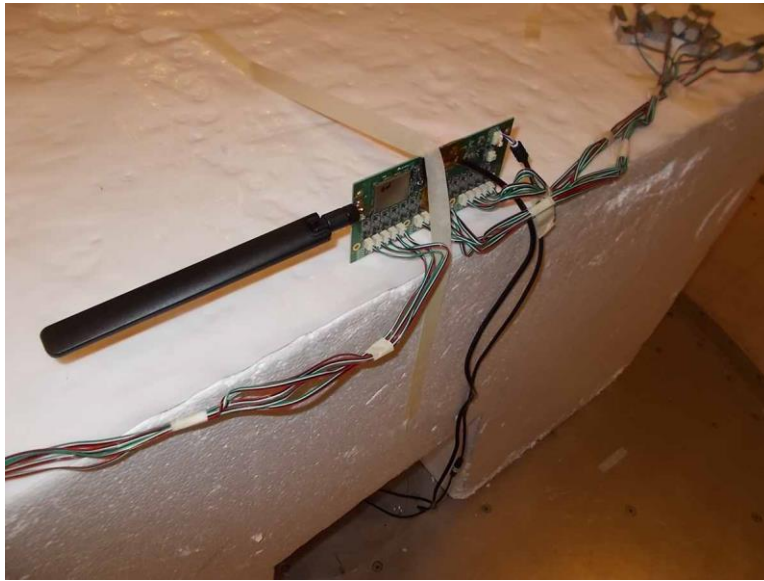
Above 1GHz, 1.5m



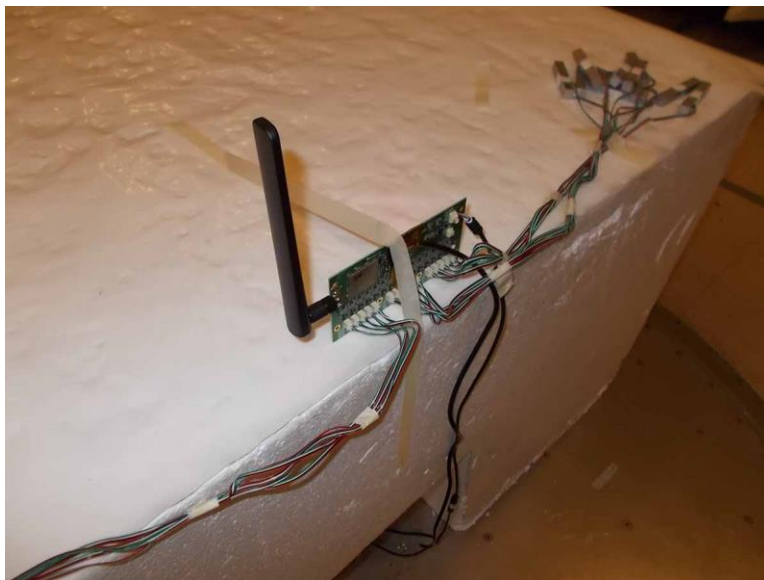
X-Axis, Antenna Straight



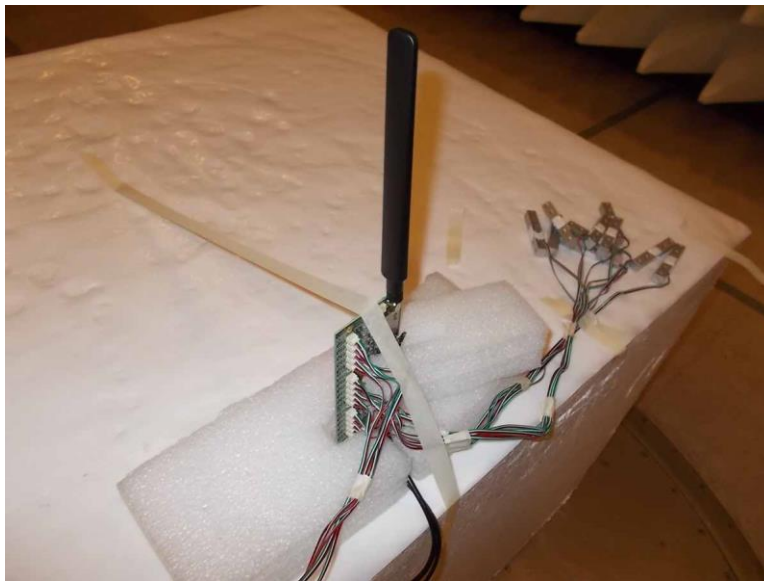
X-Axis, Antenna Bent



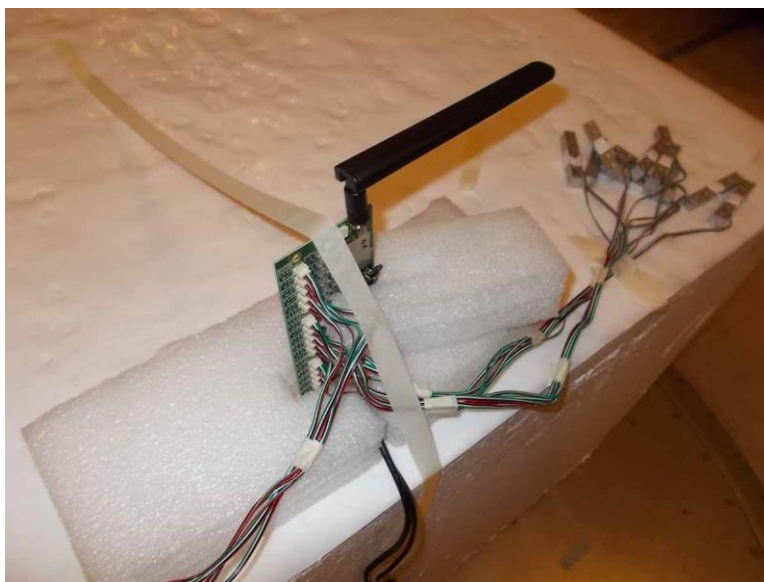
Y-Axis, Antenna Straight



Y-Axis, Antenna Bent



Z-Axis, Antenna Straight



Z-Axis, Antenna Bent

15.247 (f) Hybrid Systems Time of Occupancy

Test Setup Photo(s)



15.247 (f) Hybrid Systems Power Spectral Density

Test Setup Photo(s)



15.207 AC Conducted Emissions

Test Setup Photo(s)

