

Annex 2: External photographs of EUT
to T E S T R E P O R T
No.: 16-1-0190801T03a

According to:

FCC Regulations

Part 15.205, Part 15.209, Part 15.247

ISED-Regulations

RSS-Gen, Issue 4, RSS-247, Issue 2

for

Intel Corporation

RCM24G Radio Control Module 2.4 GHz
+
PRESTTA Antenna + FINLAND Antenna Ports 1 & 5

FCC-ID: 2AJ2A-RCM24G

IC: 1000B-RCM24G

PMN:RCM24G

HVIN:D

FVIN: RCM24G_12017USCN







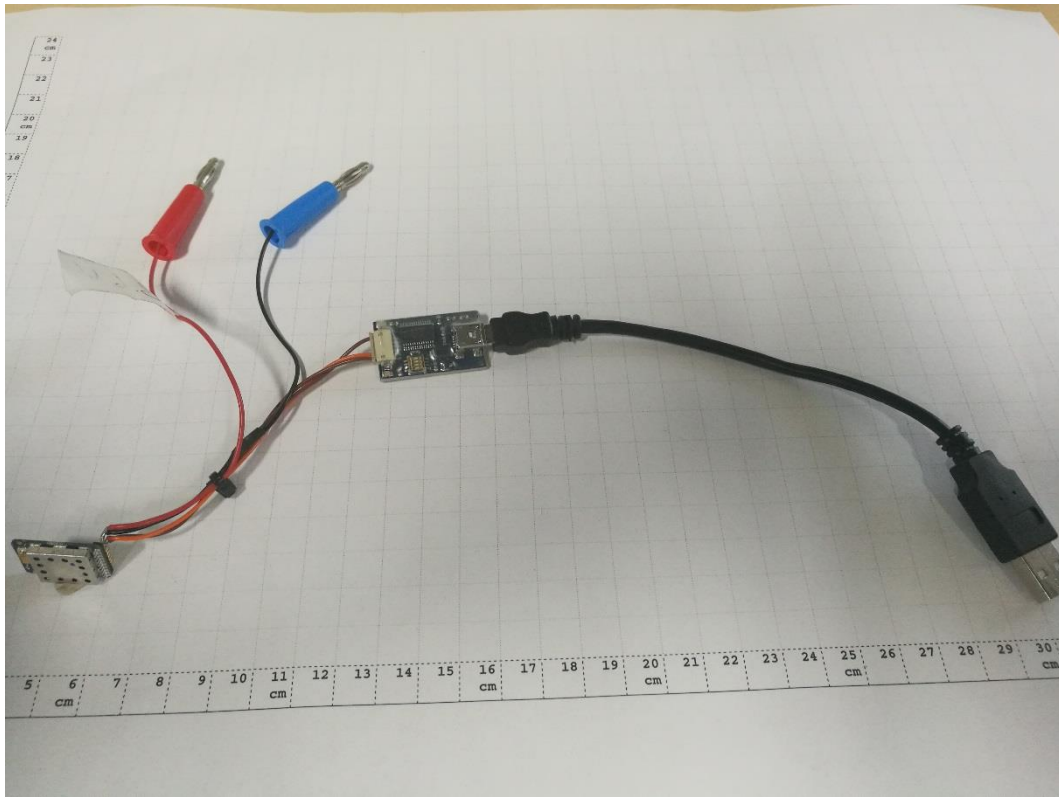
Laboratory Accreditation and Listings			
 Deutsche Akkreditierungsstelle D-PL-12047-01-01	 FEDERAL COMMUNICATIONS COMMISSION USA MRA US-EU 0003	 Industry Canada Reg. No.: 3462D-2 Reg. No.: 3462D-3	 Voluntary Controls for Electromagnetic Emissions Reg. No.: R-2666 C-2914, T-1967, G-301
 AUTHORIZED RF LABORATORY	 Authorized TM Test Lab Lab Code: 20011130-00		
accredited according to DIN EN ISO/IEC 17025			
CETECOM GmbH Laboratory Radio Communications & Electromagnetic Compatibility Im Teelbruch 116 • 45219 Essen • Germany Registered in Essen, Germany, Reg. No.: HRB Essen 8984 Tel.: + 49 (0) 20 54 / 95 19-954 • Fax: + 49 (0) 20 54 / 95 19-964 E-mail: info@cetecom.com • Internet: www.cetecom.com			

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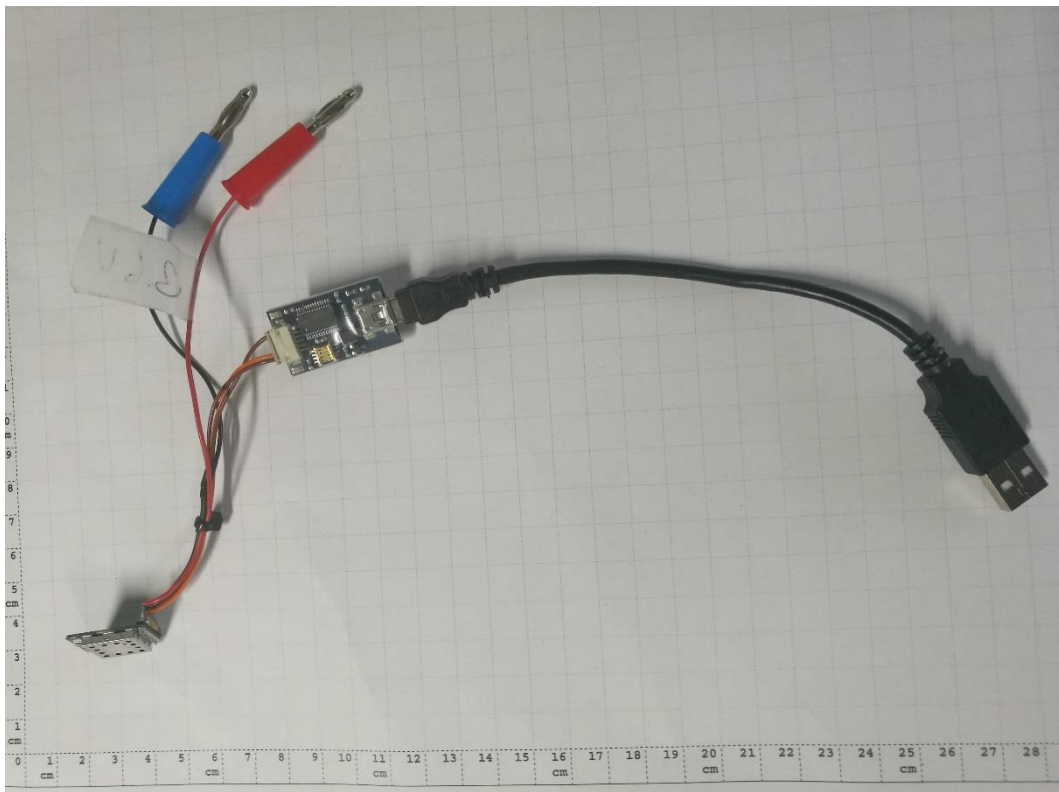
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1. External photographs

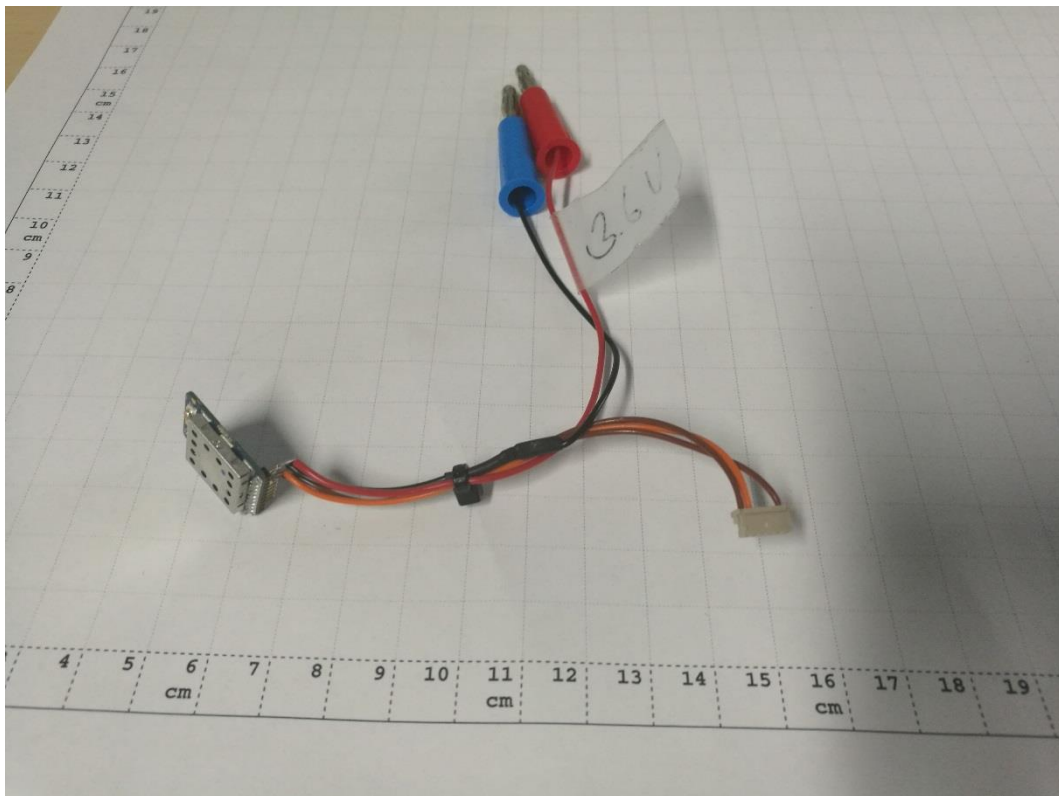
1.1. Equipment Under Test (EUT)



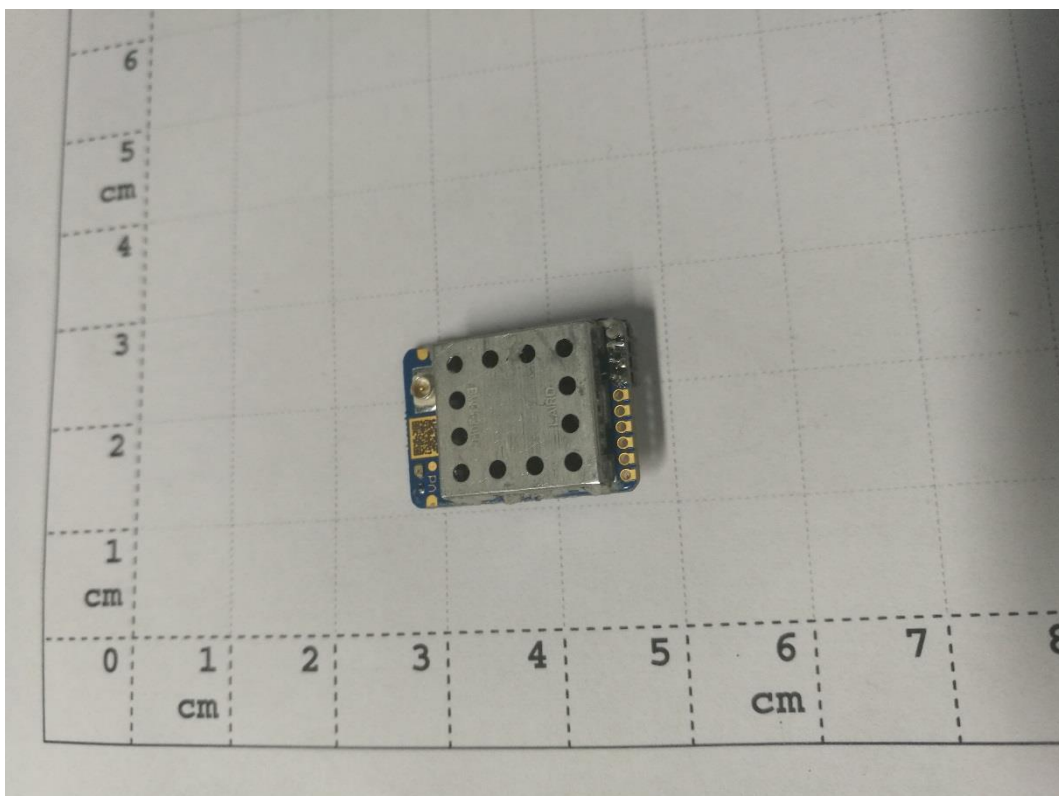
Photograph 1: RCM24G with Programming & Power Cables- Front Side



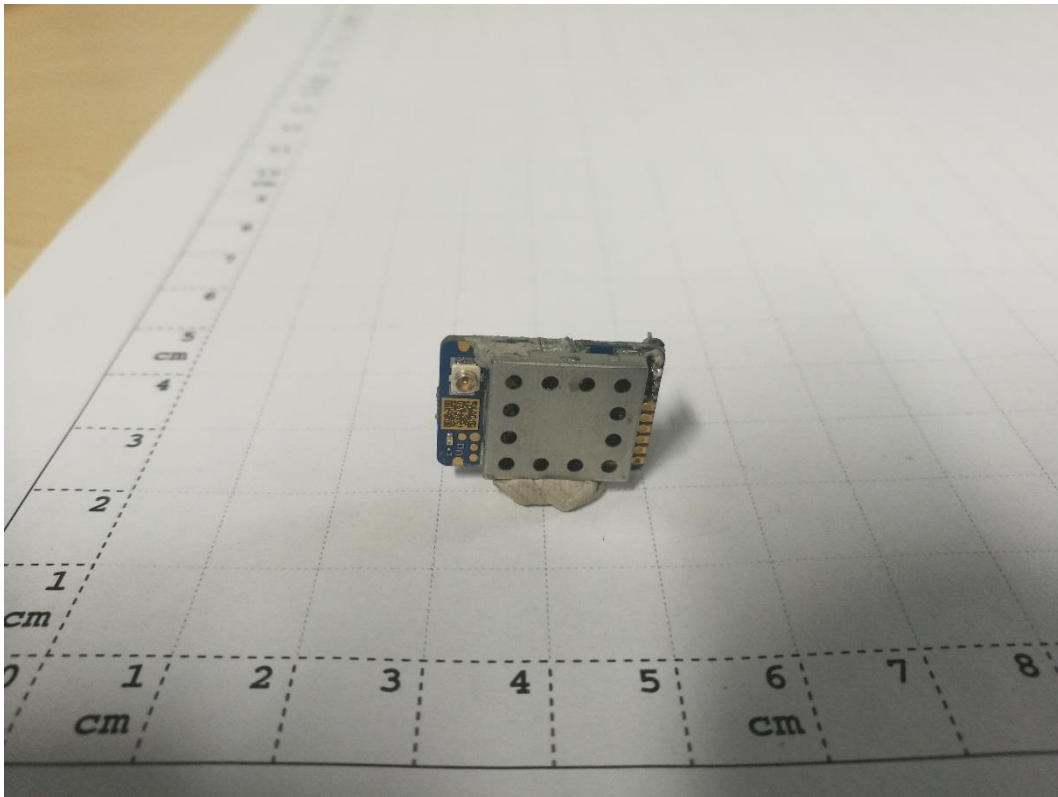
Photograph 2: RCM24G with Programming & Power Cables- Top Side



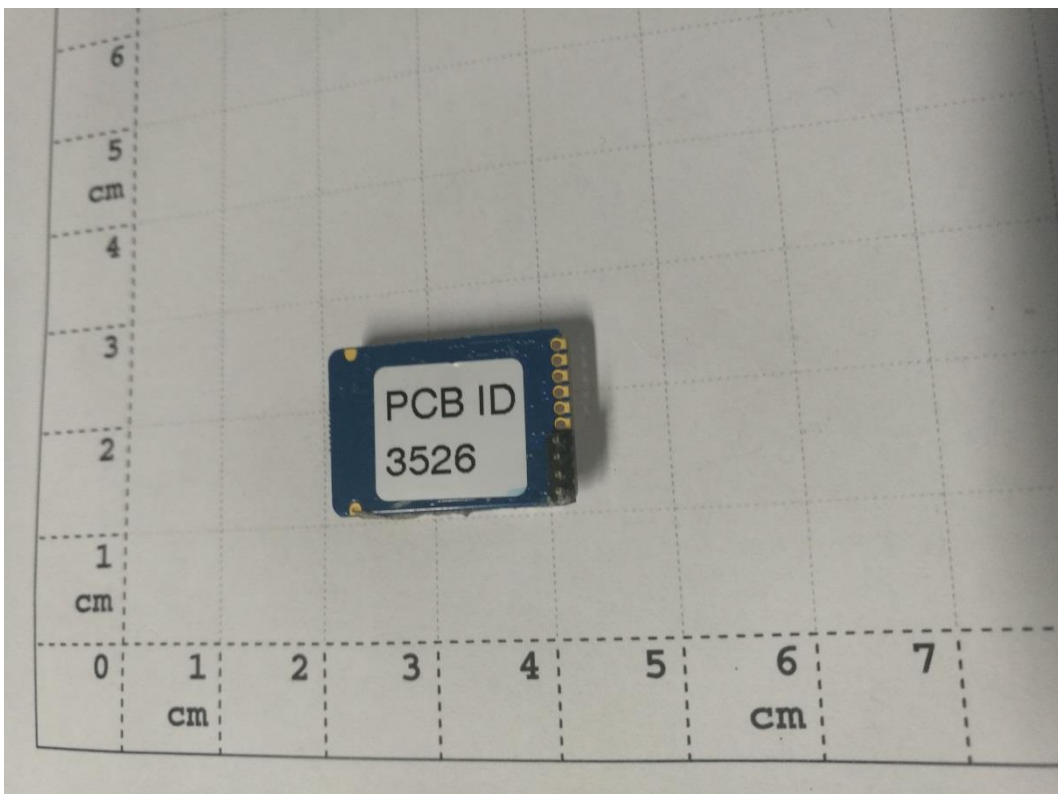
Photograph 3: RCM24G with Power Cables- Top Side



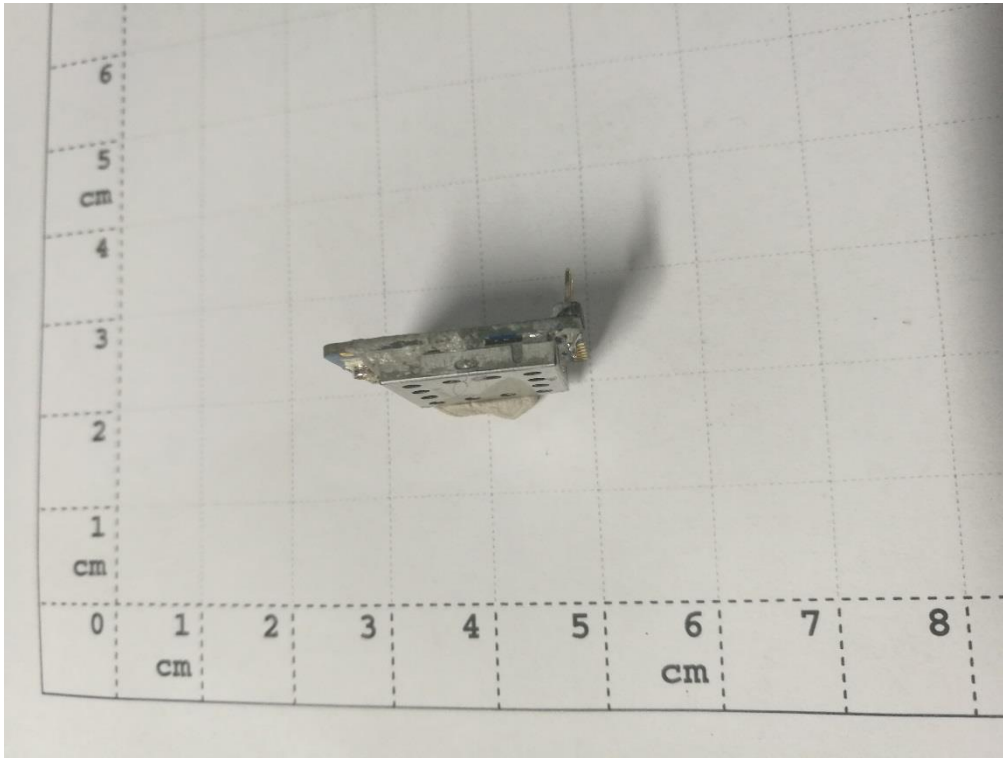
Photograph 4: RCM24G- Top Side- Antenna Port



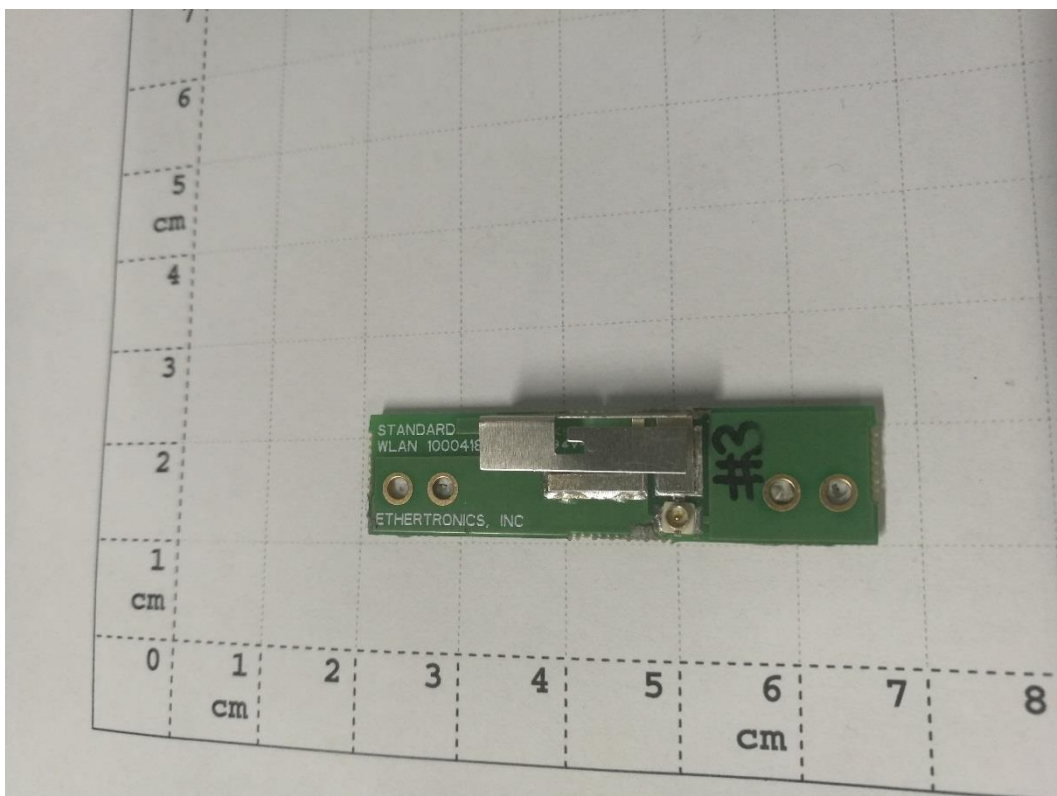
Photograph 5: RCM24G- Front Side- Antenna Port



Photograph 6: RCM24G- Back Side -Connectors



Photograph 7: RCM24G- Top Side



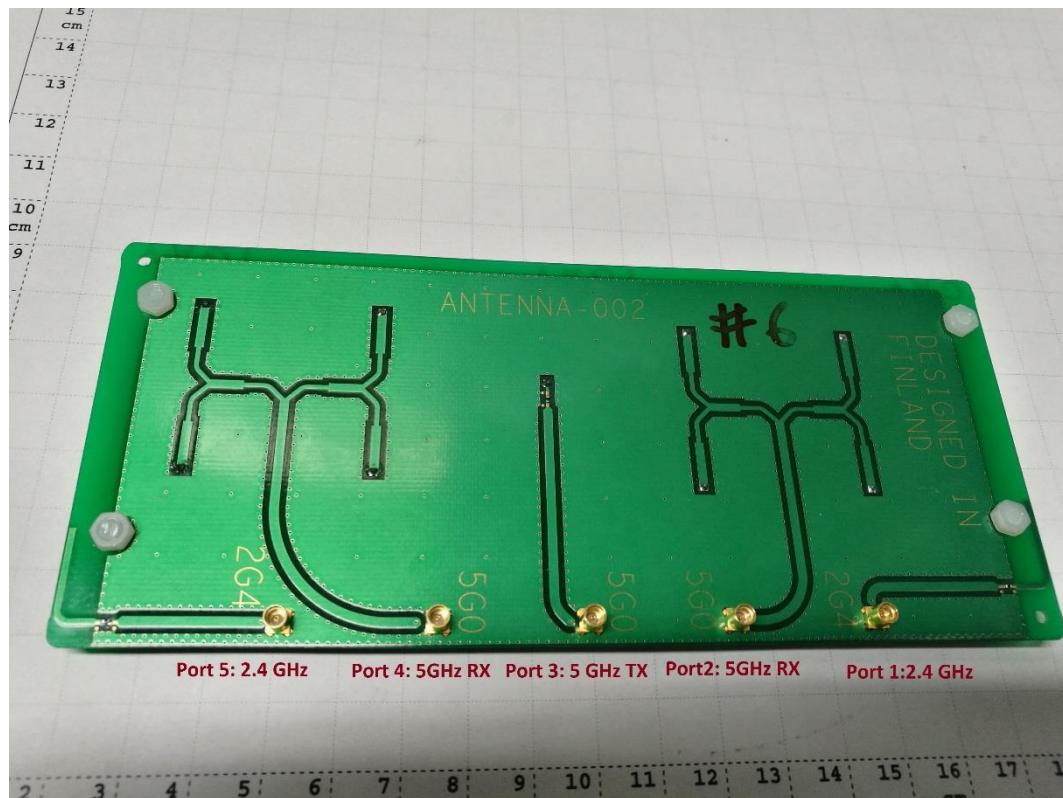
Photograph 8: PRESTTA Antenna - Front Side



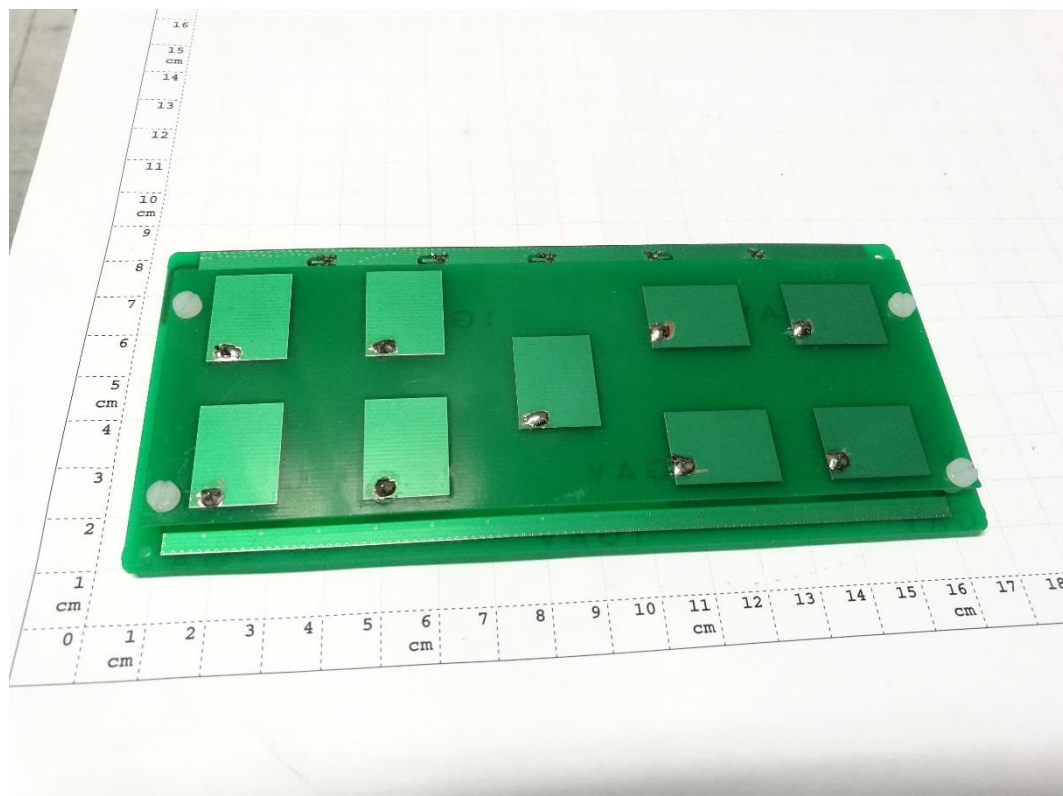
Photograph 9: PRESTTA Antenna - Back Side



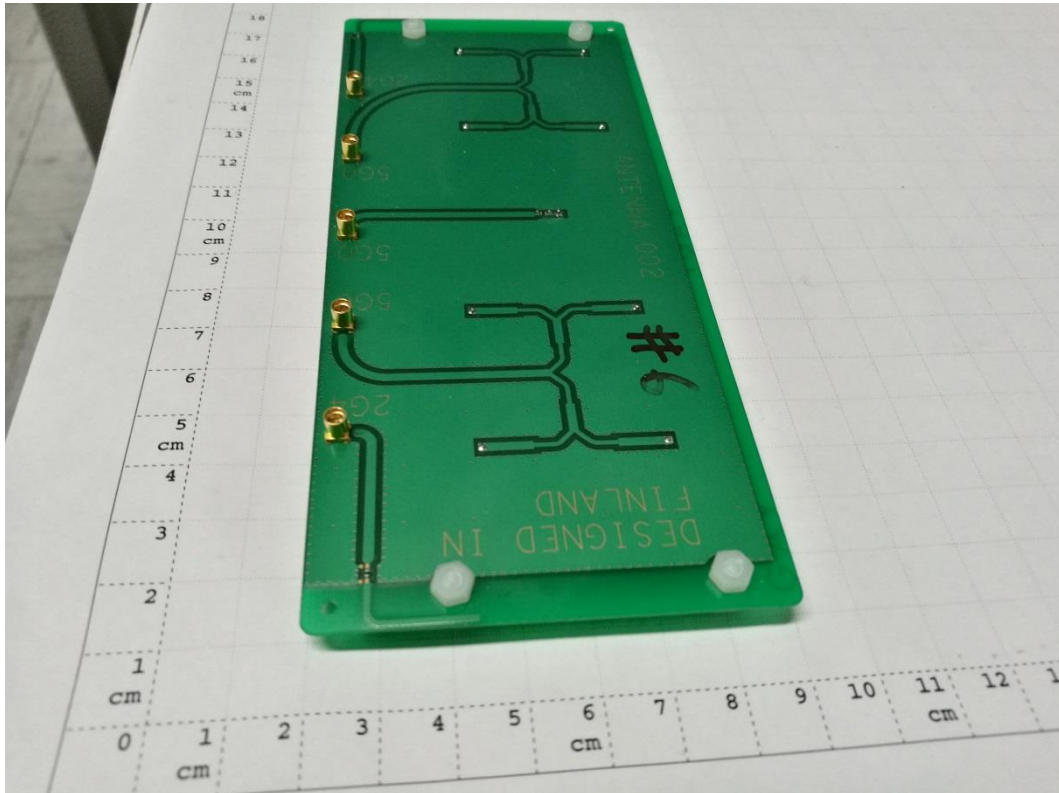
Photograph 10: PRESTTA Antenna - Top Side



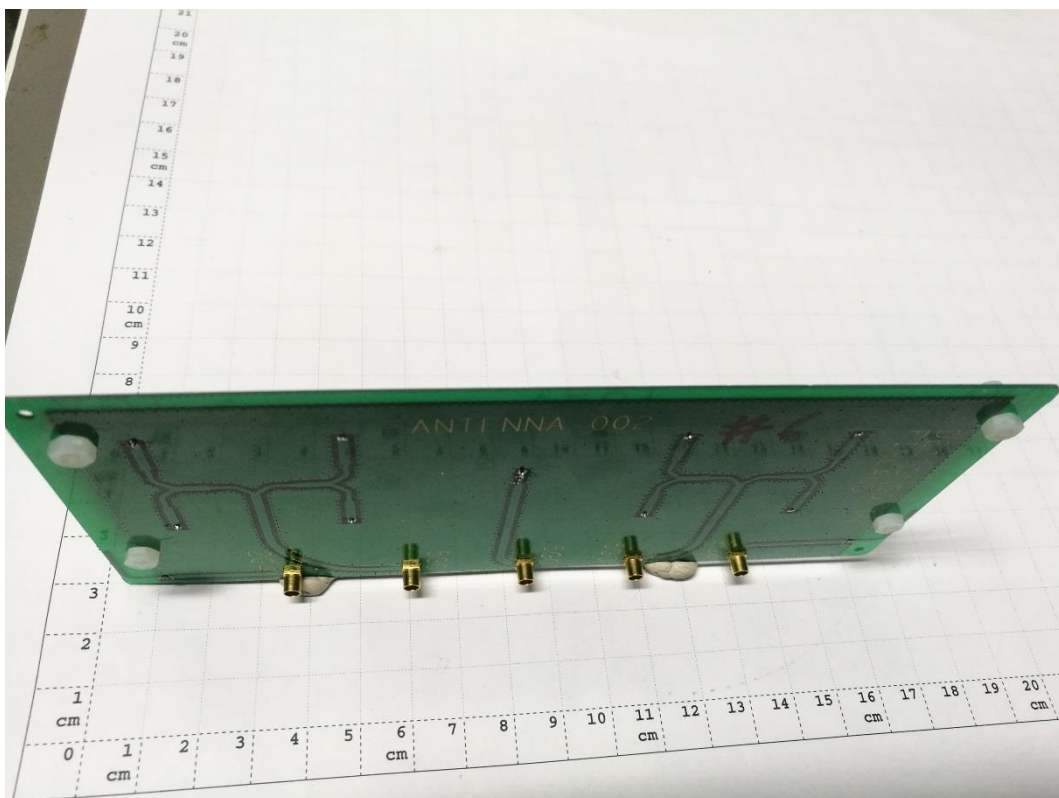
Photograph 11: Intel FA5 Antenna-Upper Side- Port Naming



Photograph 12: Intel FA5 Antenna- Lower Side

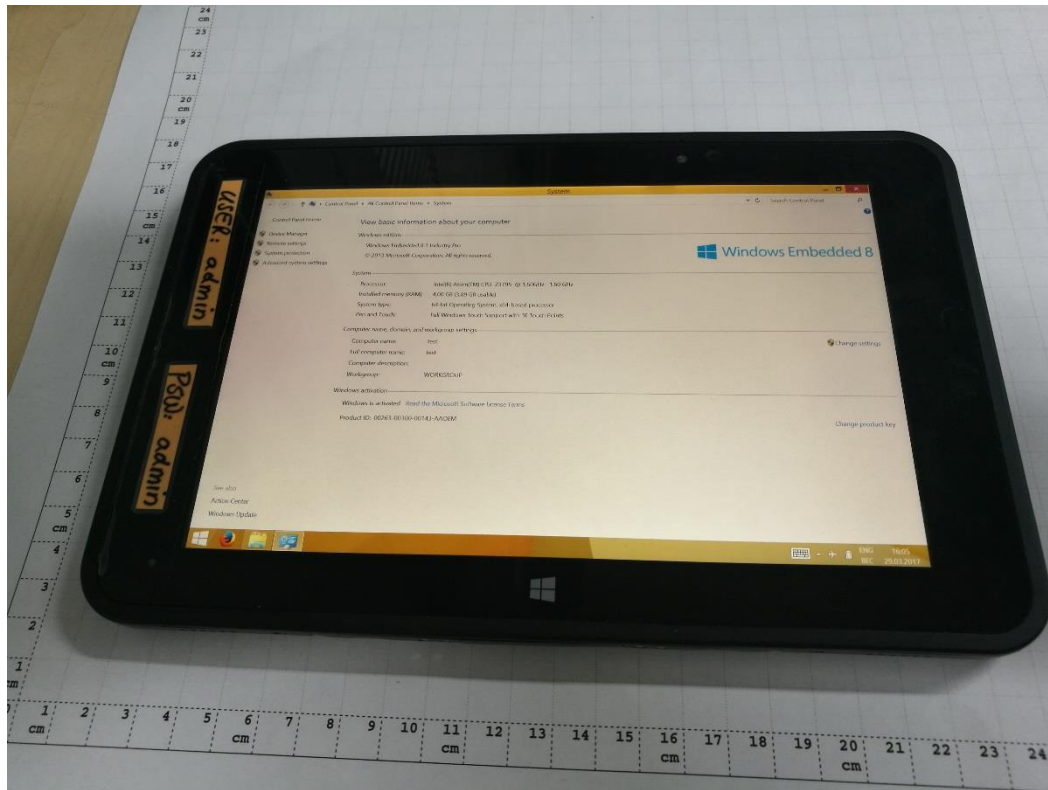


Photograph 13: Intel FA5 Antenna- Right Side



Photograph 14: Intel FA5 Antenna- Top Side

1.2. Auxiliary Equipment (AE)



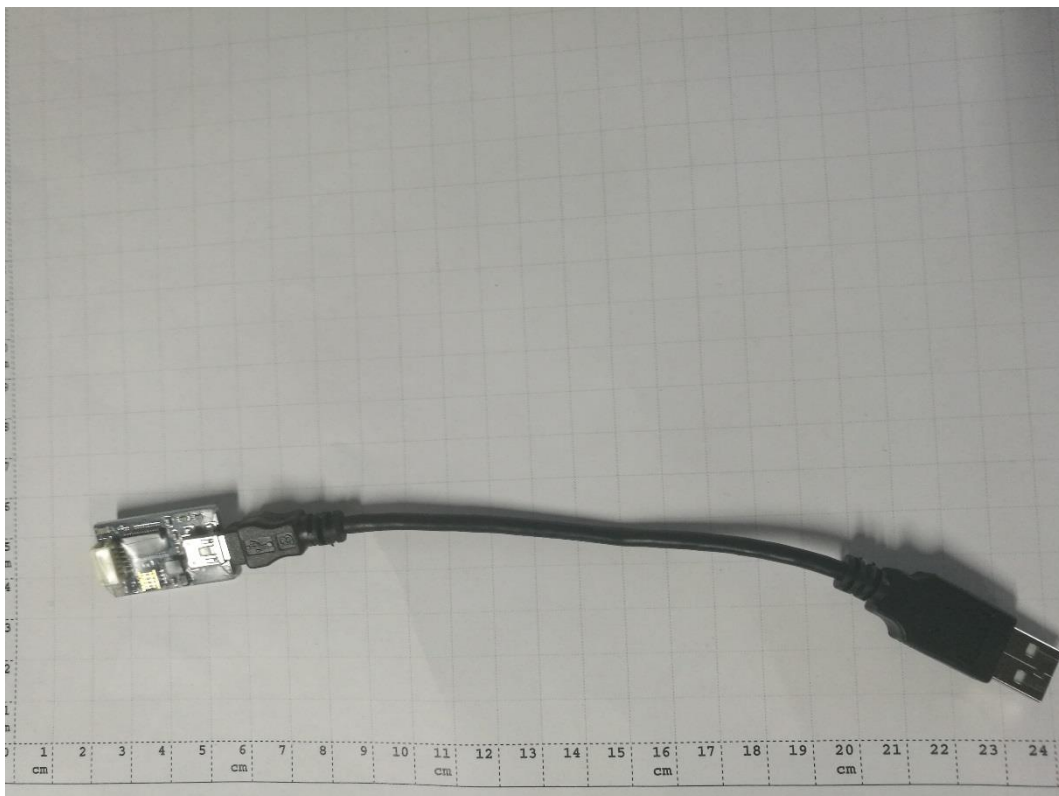
Photograph 15: AE1- Test Tablet-Front side



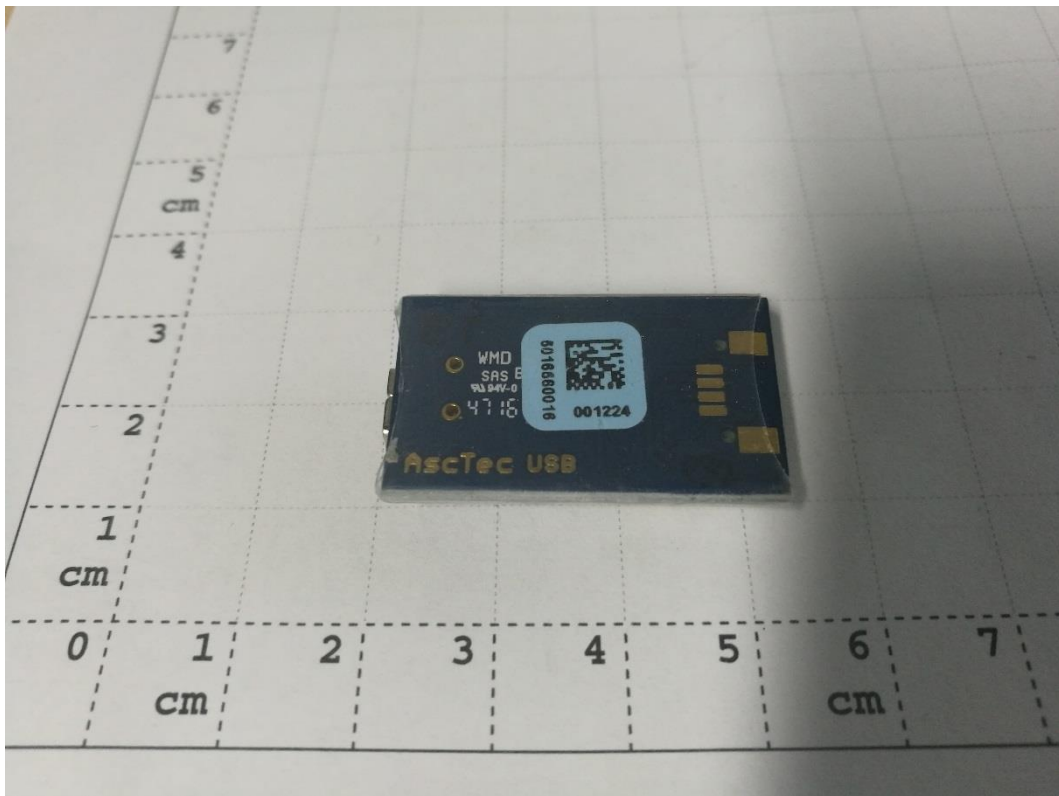
Photograph 16: AE1- Test Tablet-Back side



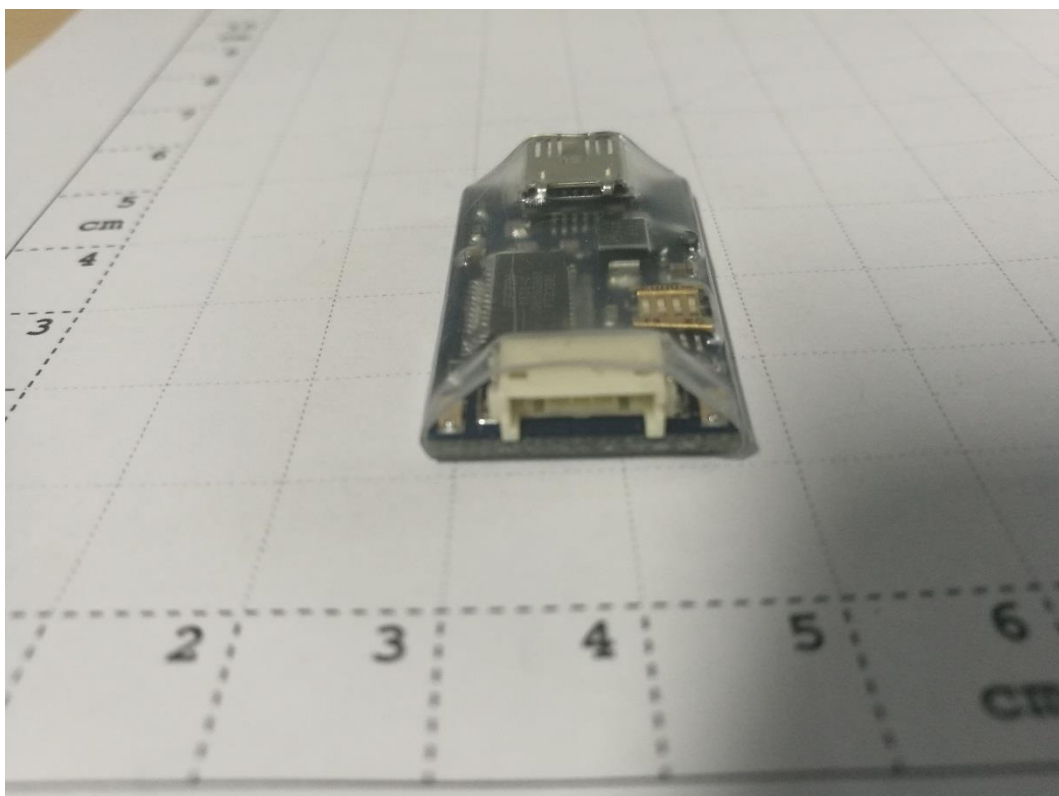
Photograph 17: AE1- Test Tablet- Test USB Port View



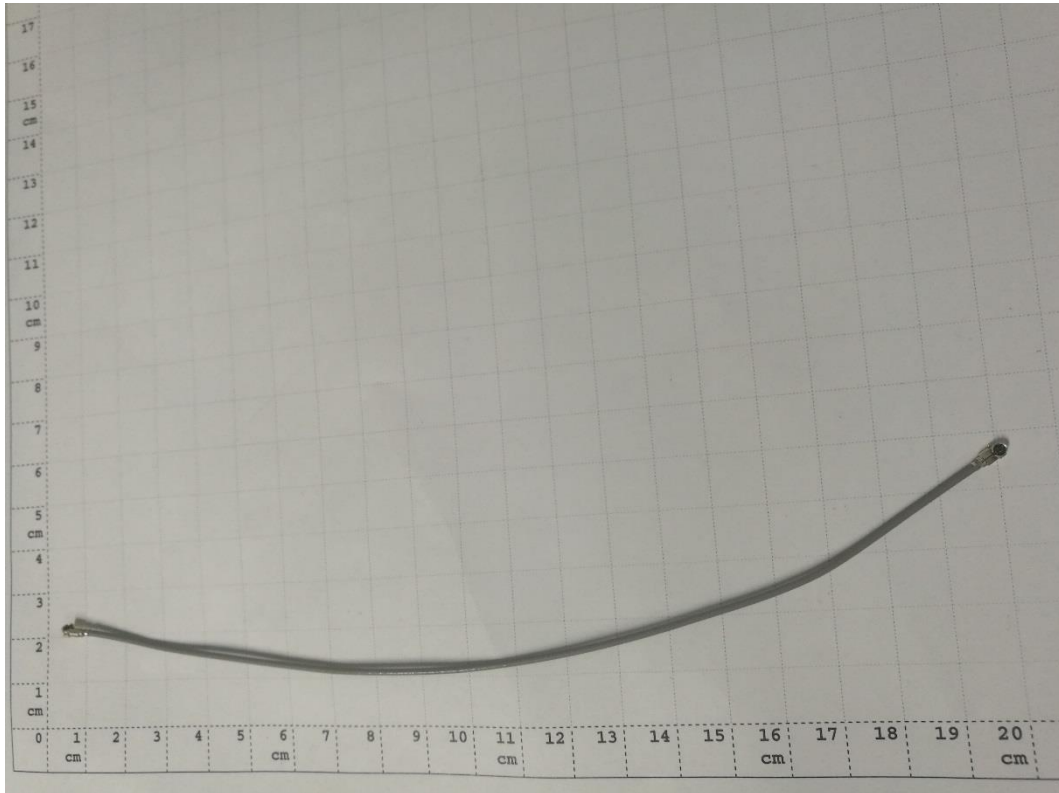
Photograph 18: AE2-Programming USB Cable



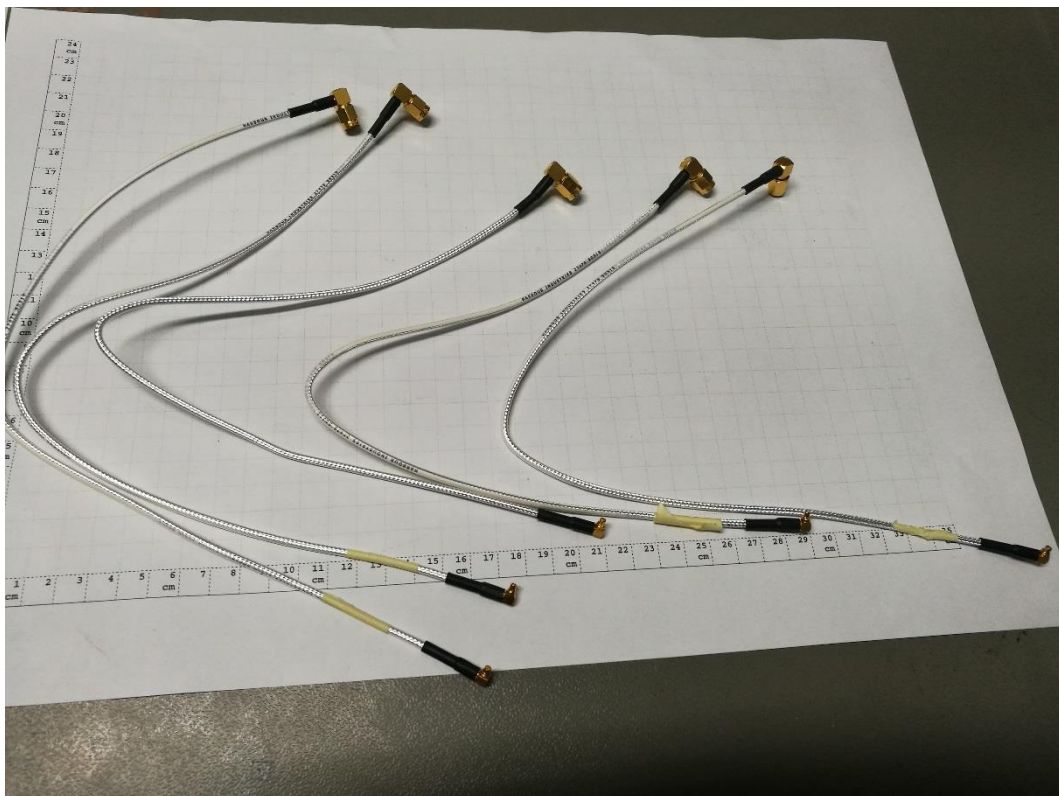
Photograph 19: AE2-Programming USB Board- Back Side



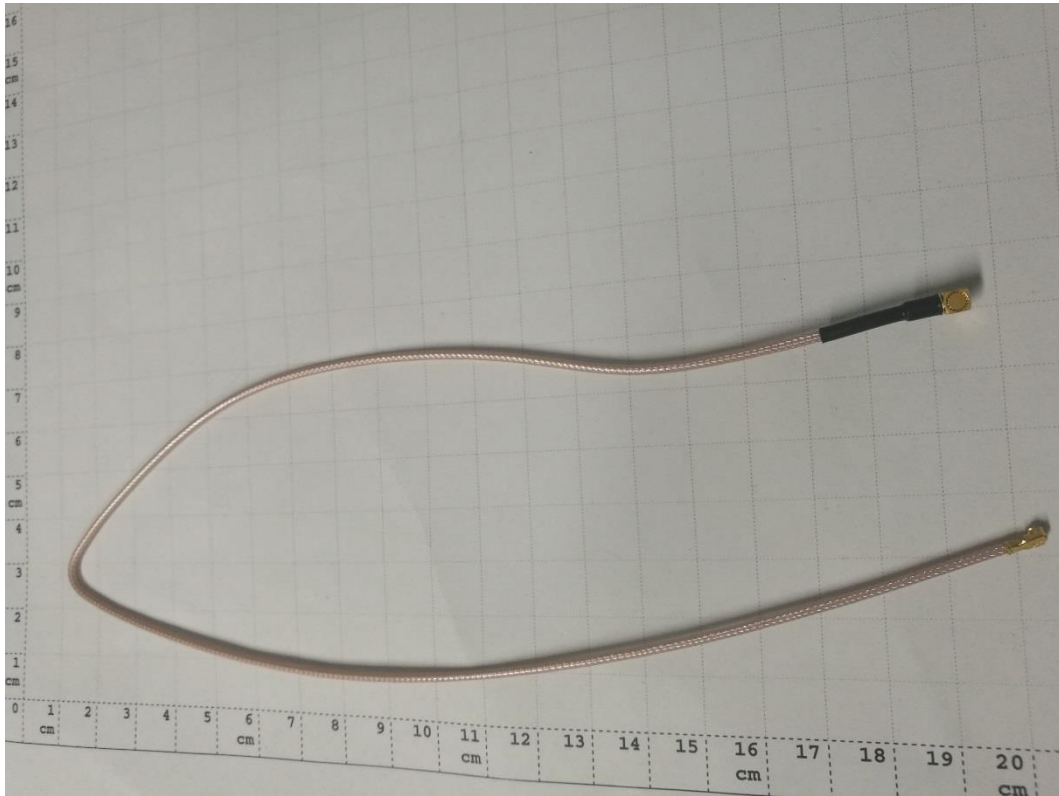
Photograph 20: AE2-Programming USB Board- Connector Side



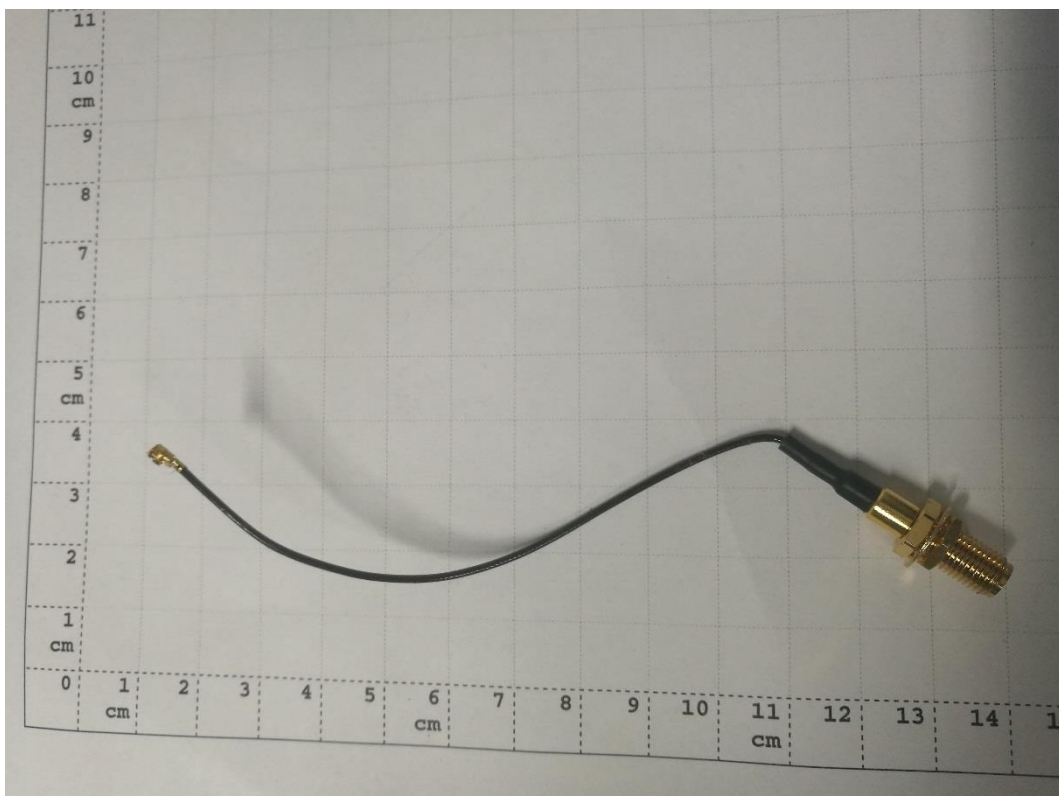
Photograph 21: Cable 6-PRESTTA Antenna to RCM24G



Photograph 22: Cable 2 to 5-Intel FA5 Antenna to RCM24G / 50 Ω termination

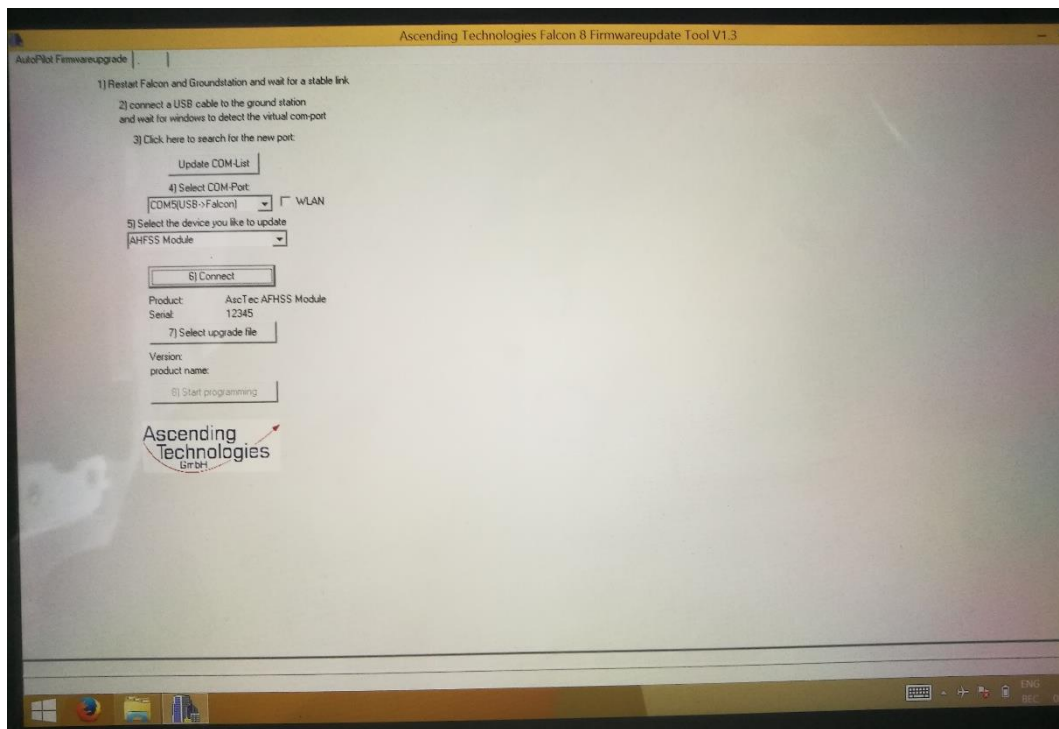


Photograph 23: Cable 1-Intel FA5 Antenna to RCM24G

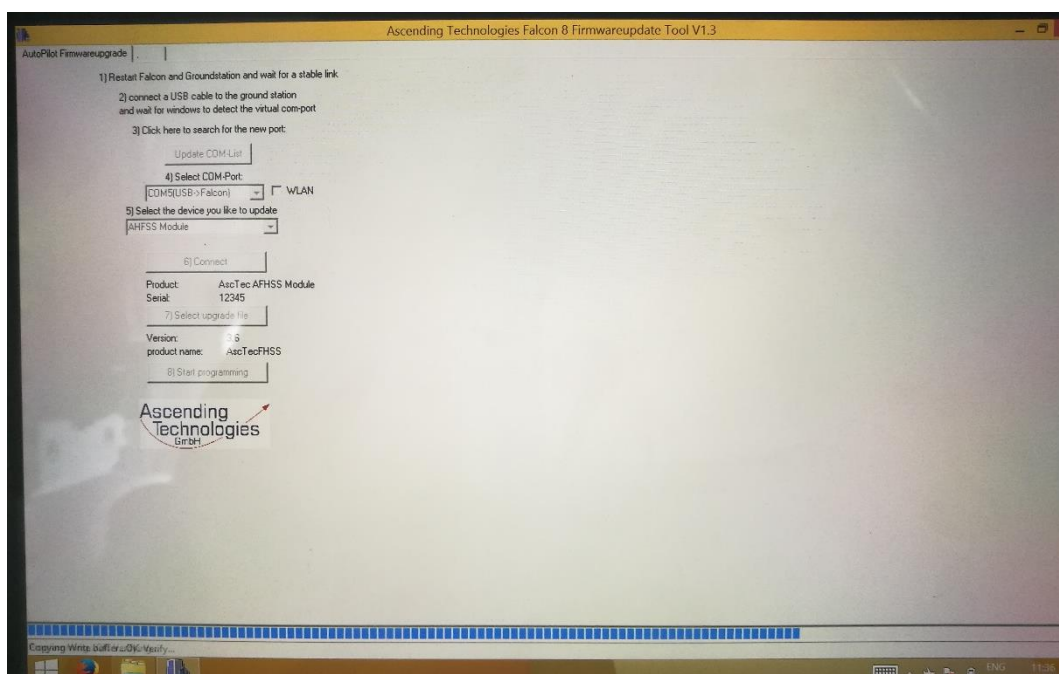


Photograph 24: Cable 7 –RCM24G to Spectrum Analyzer

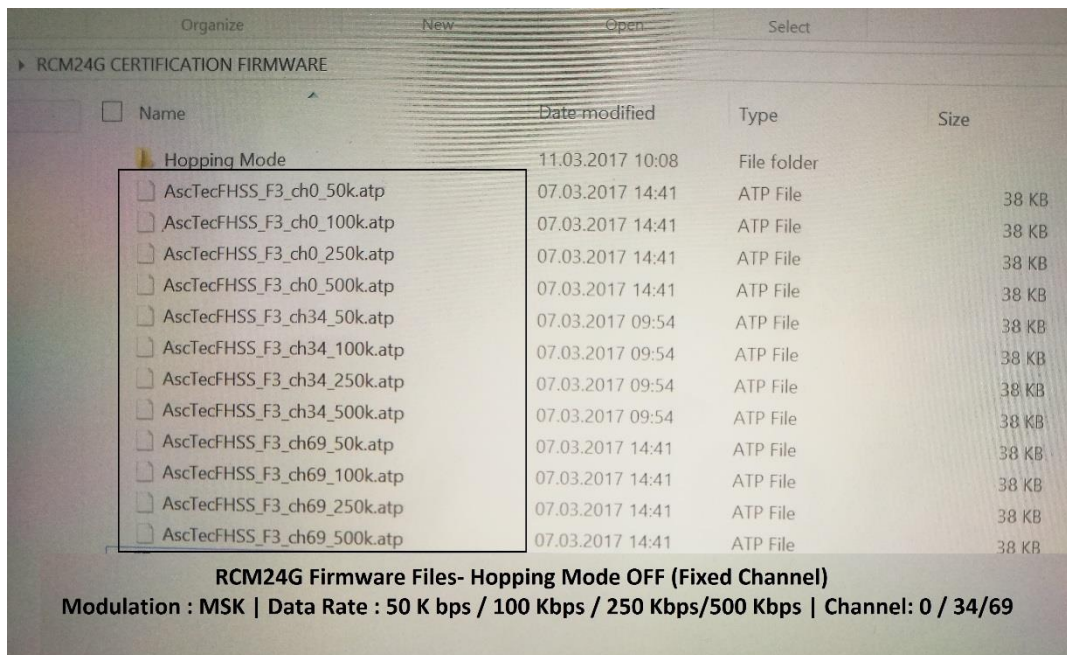
1.3. Test Software Screenshots



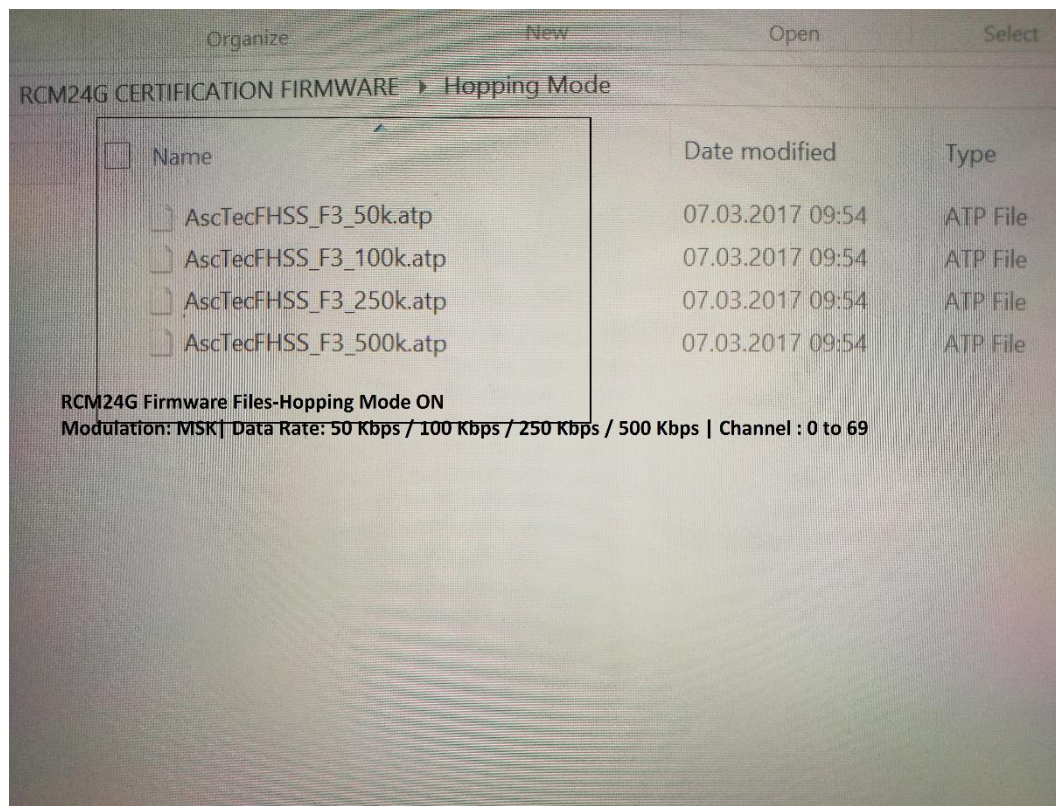
Photograph 25: RCM24G TestTool_V3_70Channels Software- Settings



Photograph 26: RCM24G TestTool_V3_70Channels Software- Firmware Programming



Photograph 27: RCM24G Firmware Files- Hopping Mode OFF (Fixed Channel)



Photograph 28: RCM24G Firmware Files- Hopping Mode ON