

Equipment Authorization measurements on U-NII-2 RLAN FCC ID: 2ADEFAT-DG2

Test object

Product name: Airtame 2

Product model of Airtame 2: AT-DG2

Product number: 18

HW Revision: Airtame_DG2_V7_RB

FVIN: cyw89342-dfs.clm_blob

RISE Research Institutes of Sweden AB Electronics - EMC

Performed by

Examined by



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Photos

AT-DG2

Top view



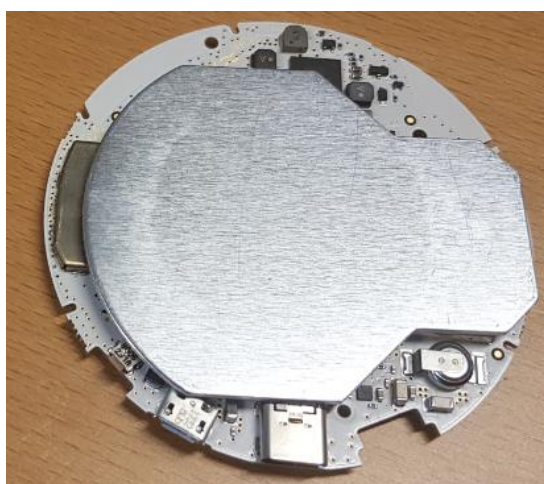
Bottom view



AT-DG2, Inside view



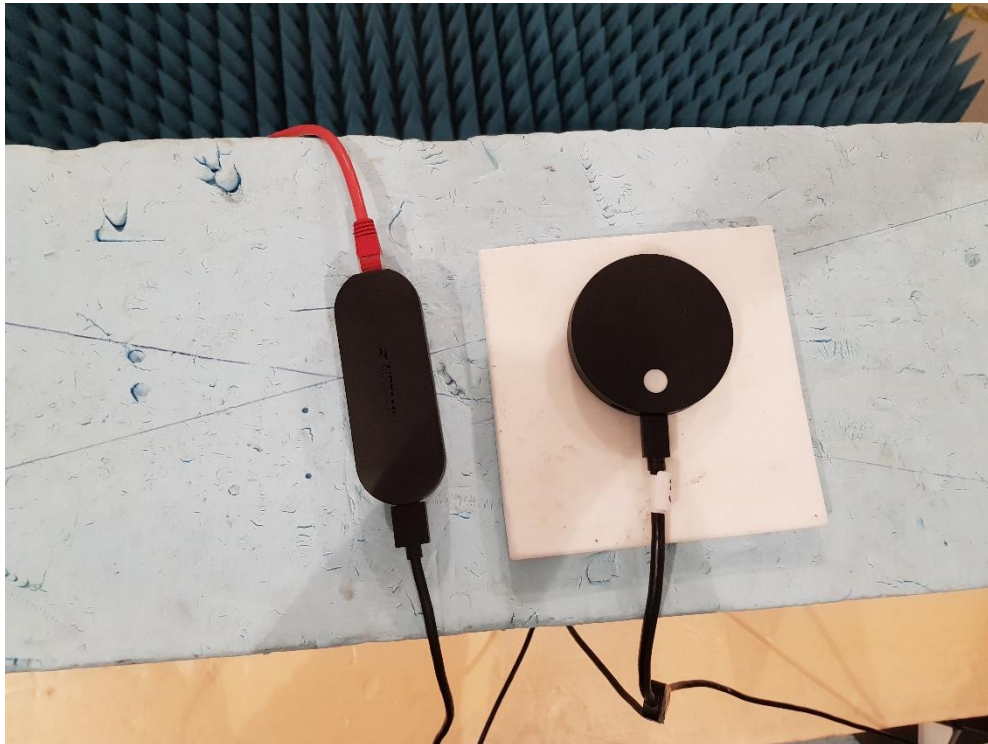
Inside view, top of PCB



Inside view, bottom of PCB

The test set-up during the radiated tests can be seen in the pictures below.

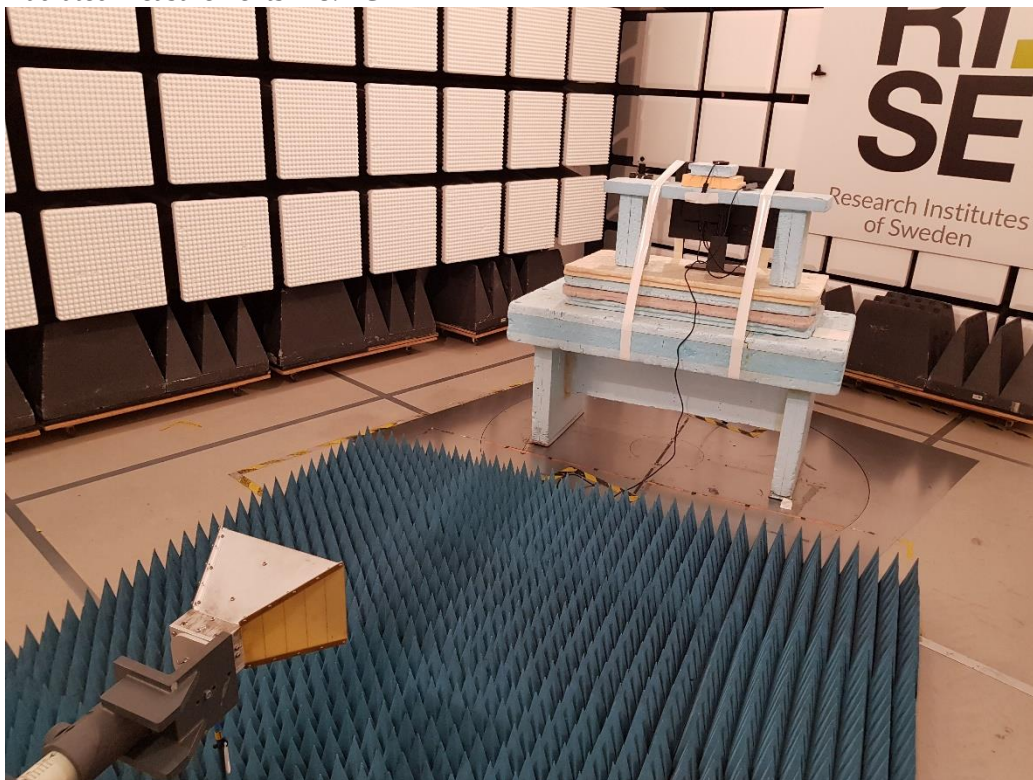
EUT



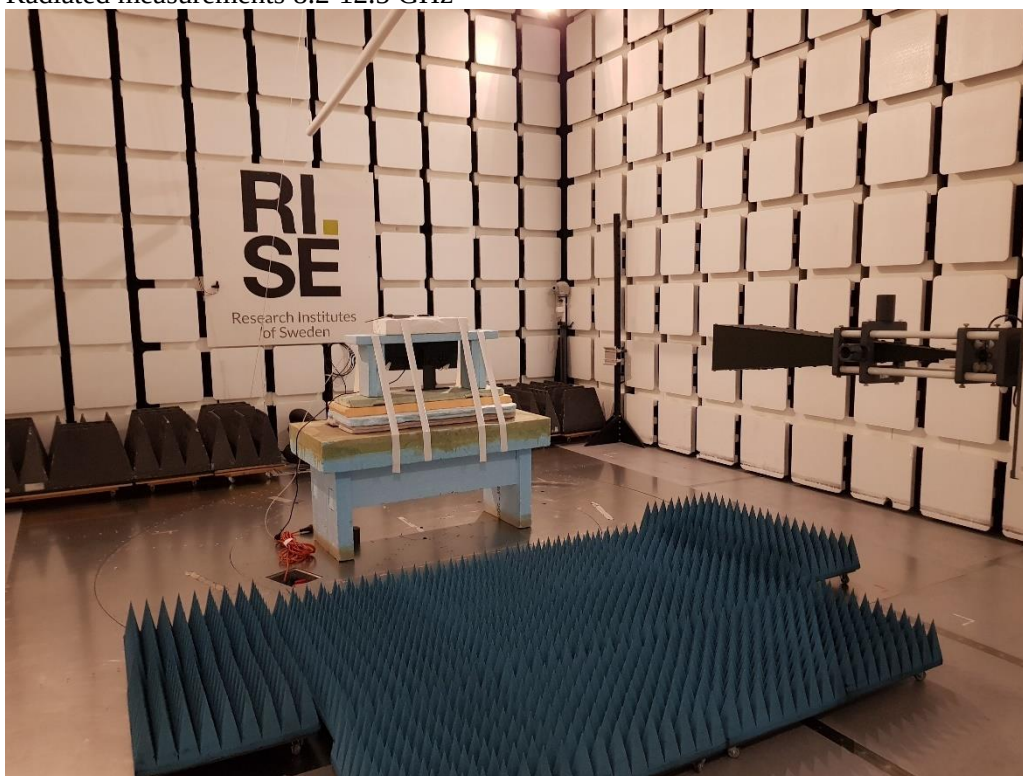
Radiated measurements 30-1000 MHz



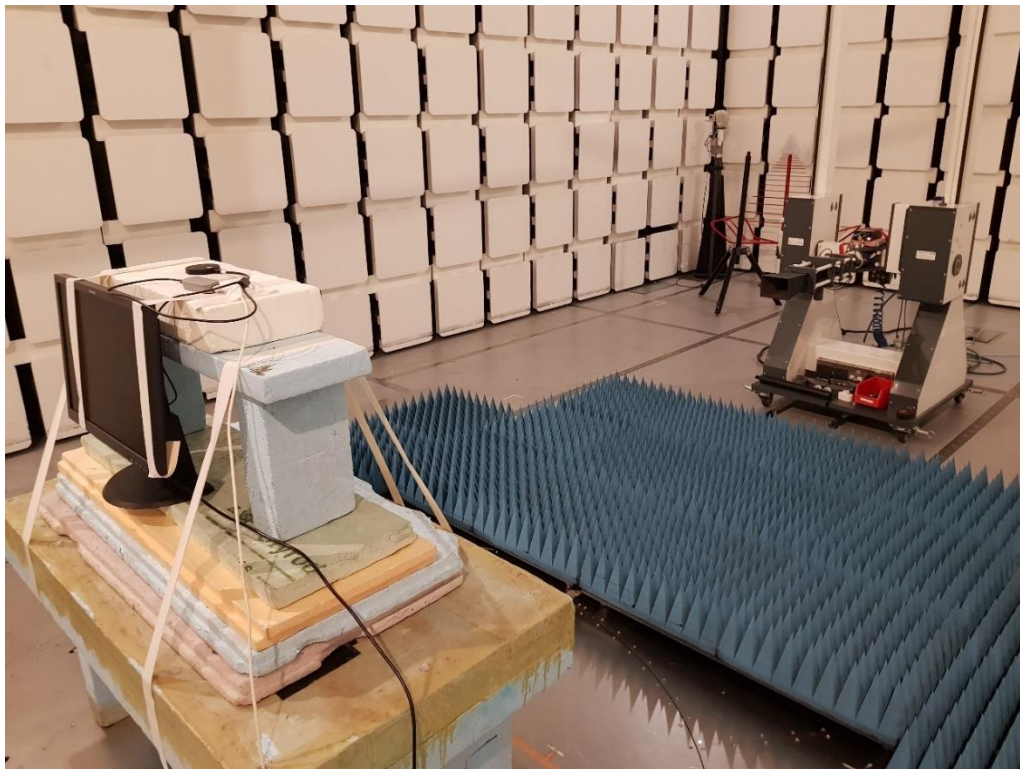
Radiated measurements 1-8.2 GHz



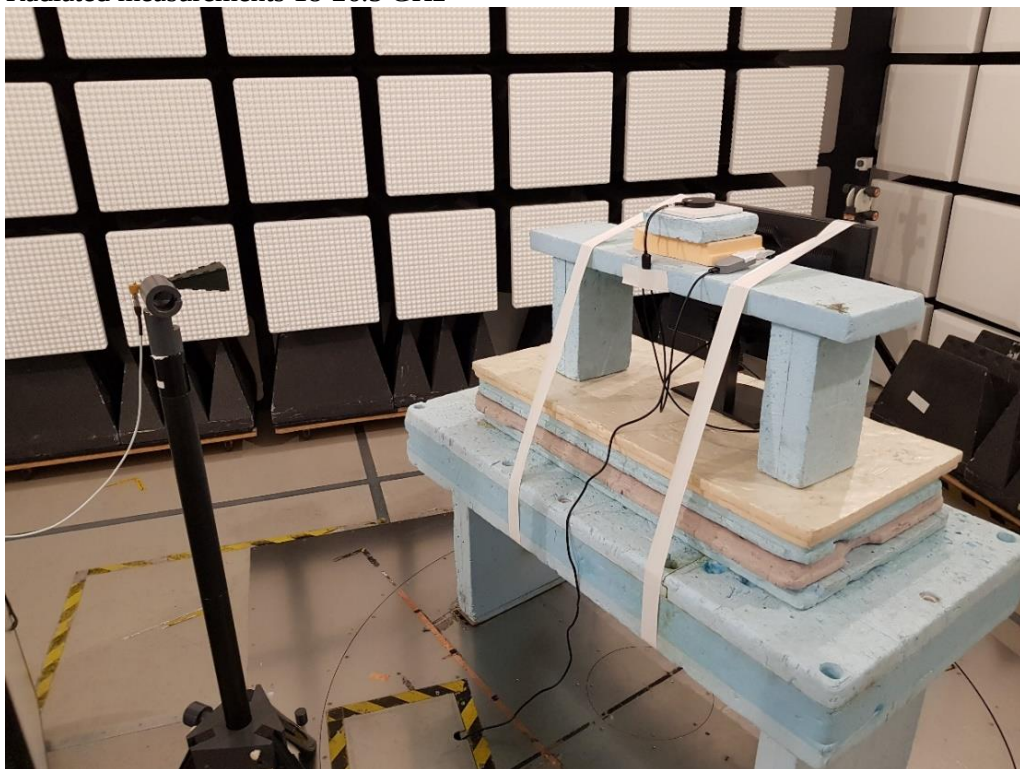
Radiated measurements 8.2-12.5 GHz



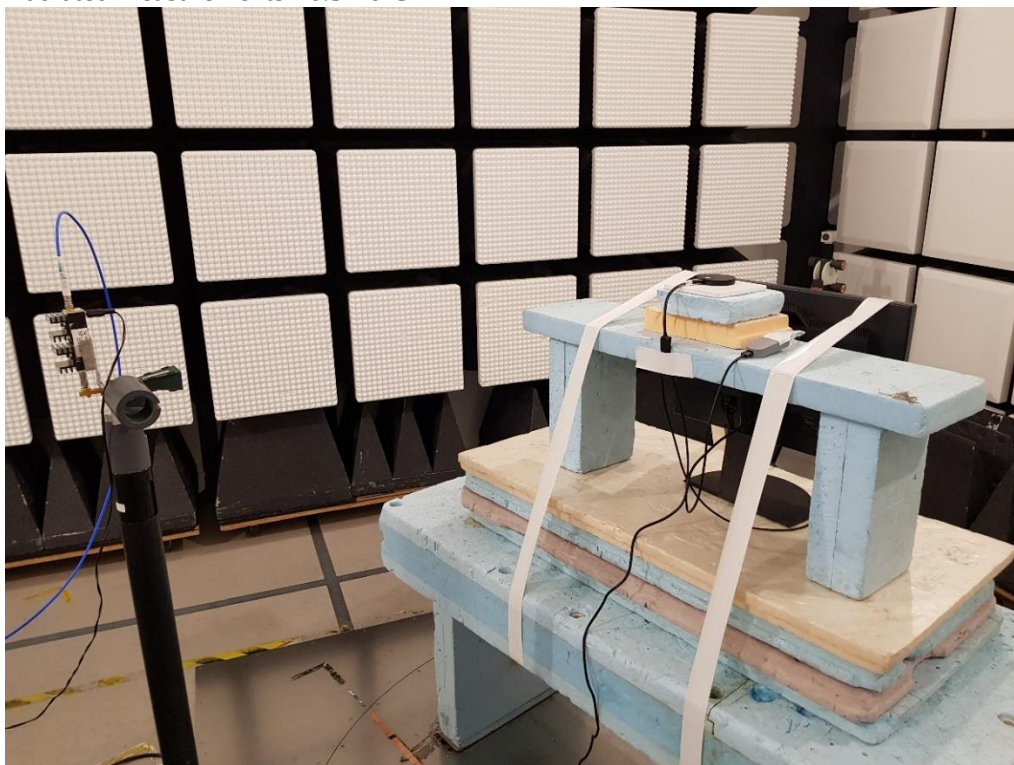
Radiated measurements 12.5-18 GHz



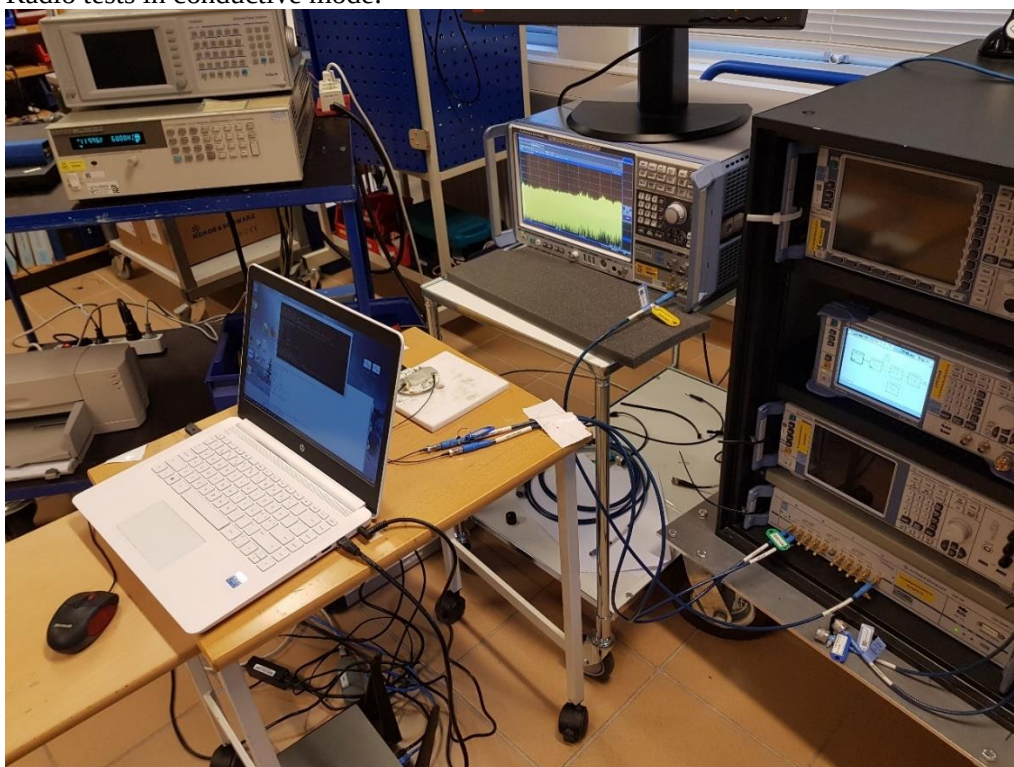
Radiated measurements 18-26.5 GHz



Radiated measurements 26.5-40 GHz



Radio tests in conductive mode:



DFS test:



Conducted emission tests:

