

Test Report

Subject: BLE Antenna from Audiotherm A0024

Measurement Institut: ICOM-Laboratory
OST
Ostschweizer Fachhochschule
Oberseestrasse 10
8640 Rapperswil
Switzerland

Customer: STEINEL Solutions AG
Allmeindstrasse 10
8840 Einsiedeln
Switzerland

Kind of test item: Bluetooth LE Devcie, AMC Audiotherm A0024

-/- Frequency: DTS band 2400 MHz to 2483.5 MHz

Technology tested: Bluetooth® LE

Antenna: Integrated printed antenna
Max. Gain: -2,6dBi

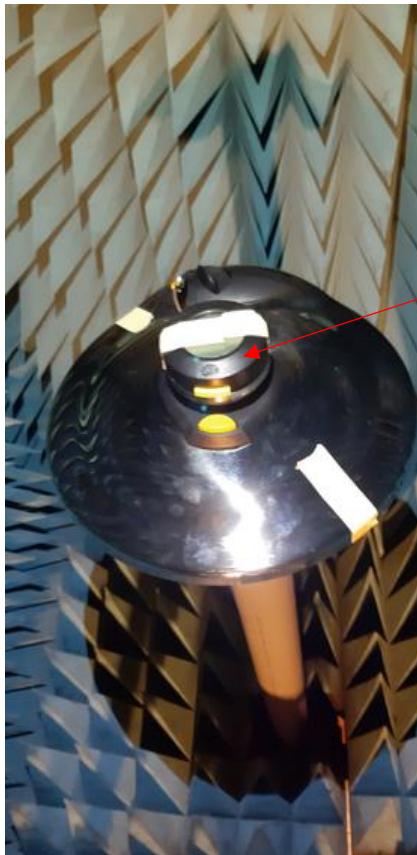
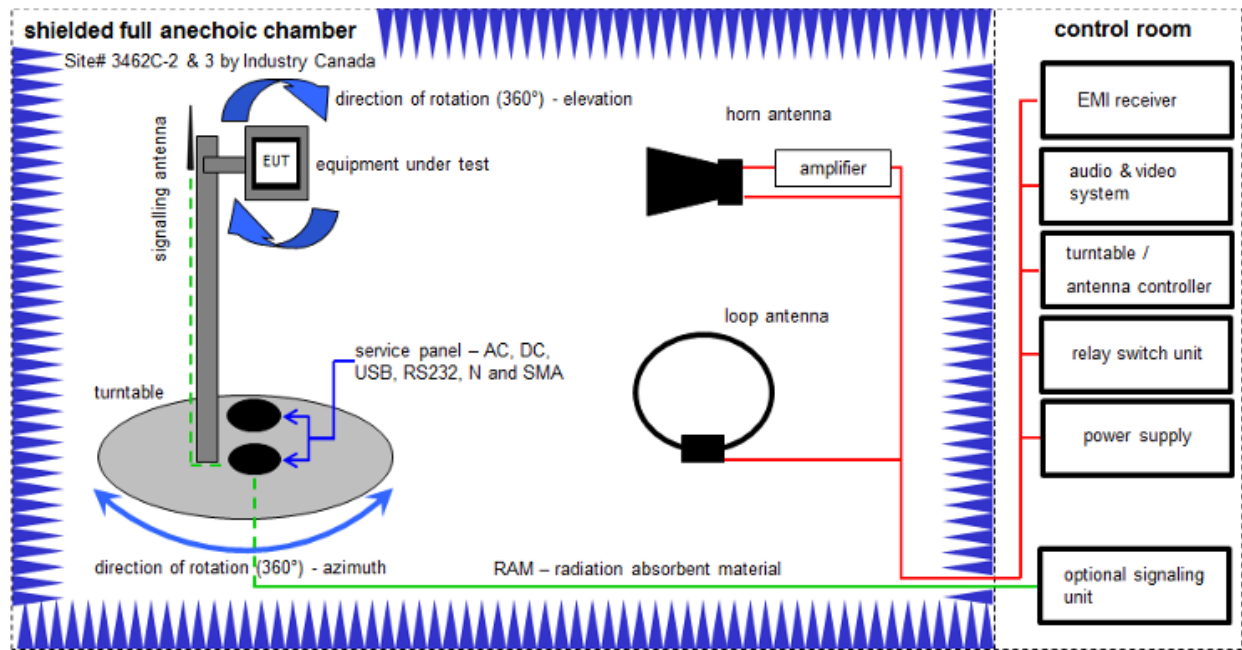
Power supply: 2xAAA batteries.

Measurement Date: 16th march 2020

Protocol Writer: Rolf Senn, Steinel Solutions



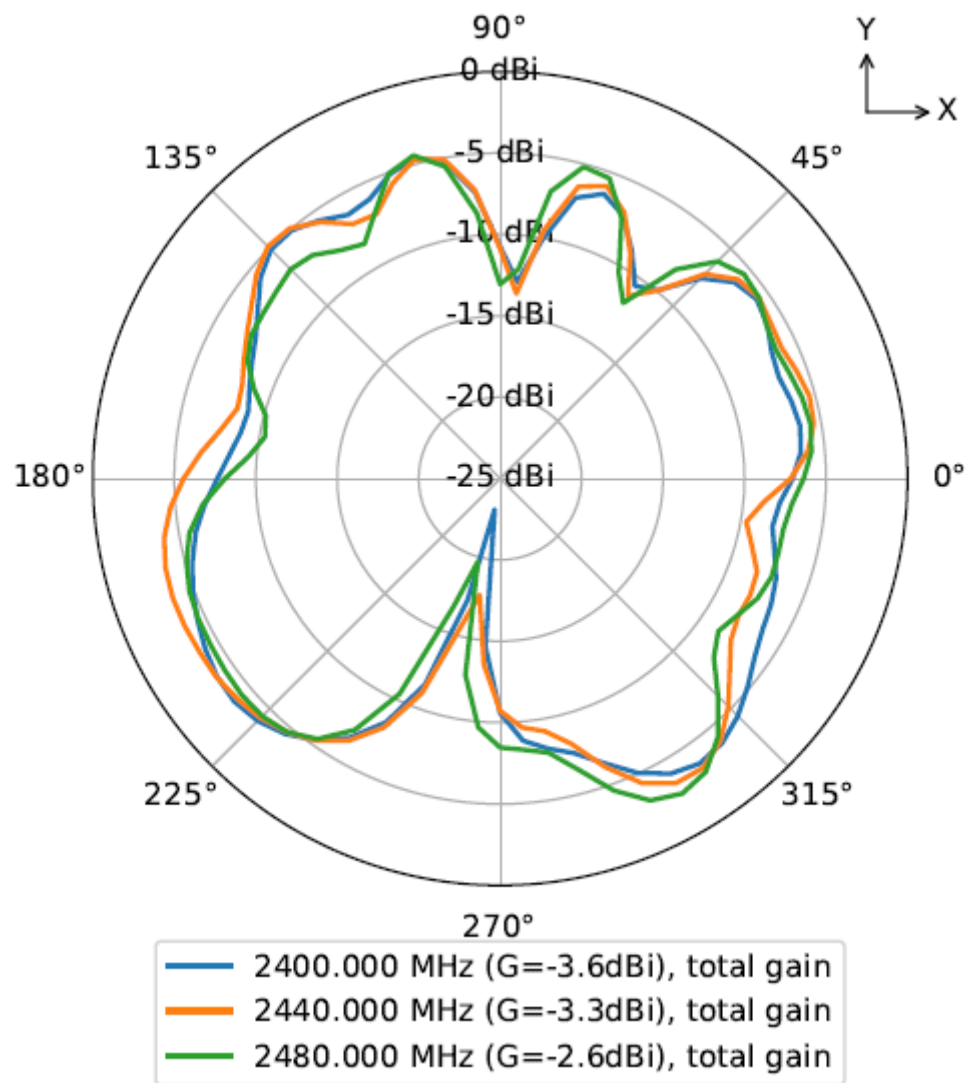
Measurement situation:



Audiotherm A0024

Measurements:

Antenna gain total



Antenna gain vertical and horizontal

