

OTA Test Report

Date of Report	9/12/2020	Client's Contact person:	Nikoletta Juhasz
Number of pages:	13	Responsible Test engineer:	Jani Kallankari
Testing laboratory:	Verkotan Oy Elektroniikkatie 17 90590 Oulu Finland	Client:	Spaceharmony-system Ltd. Budapest, H1121 Hungary HU
Tested devices	E-SMOG-SHIELD/Building		
Testing has been carried out in accordance with:	Passive OTA testing according to customer request		
Documentation:	The test report must always be reproduced in full; reproduction of an excerpt only is subject to written approval of the testing laboratory		
Test Results:	The test results relate only to devices specified in this document		

Date and signatures:

09.12.2020

For the contents:



Marko Joensuu
OTA Team Leader

1. SUMMARY

1.1 TEST DETAILS

Device under Test (DUT):

Product:	E-SMOG-SHIELD
Manufacturer:	Spaceharmony-System Ltd.
Model:	Building
IMEI:	NA
DUT number:	22520

Testing information:

Testing performed:	26.-27. Nov. 2020
Notes:	
Document name:	Ota Report Spaceharmony Id4547b 07122020
Temperature °C / Humidity RH%	22±5 / 30%±10%
Measurement performed by:	Mikko Mattila

1.2 MEASUREMENT UNCERTAINTY

Expanded Uncertainty (dB)	
Test Configuration	TRP
Free Space	±1.77 dB

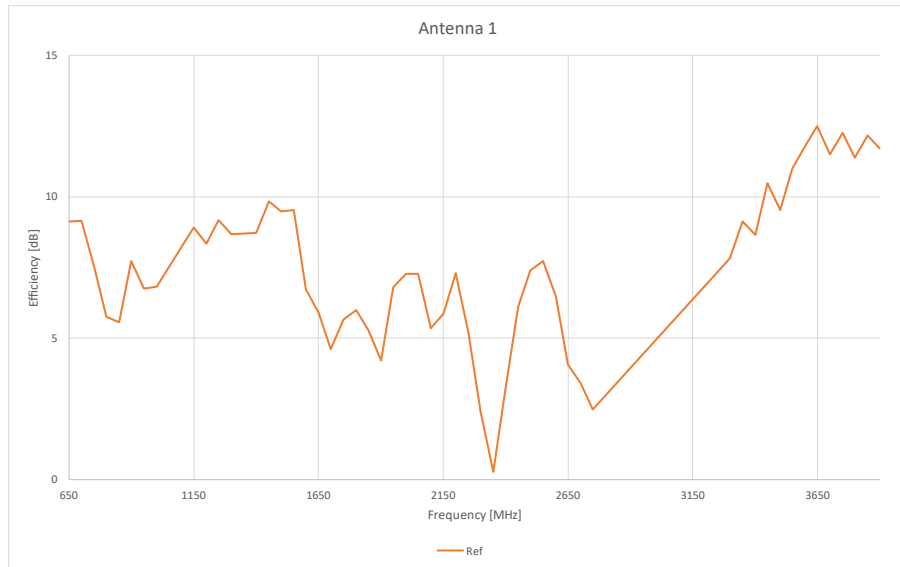
1.3 RESULTS SUMMARY

1.3.1 EFFICIENCY AVERAGE RESULTS

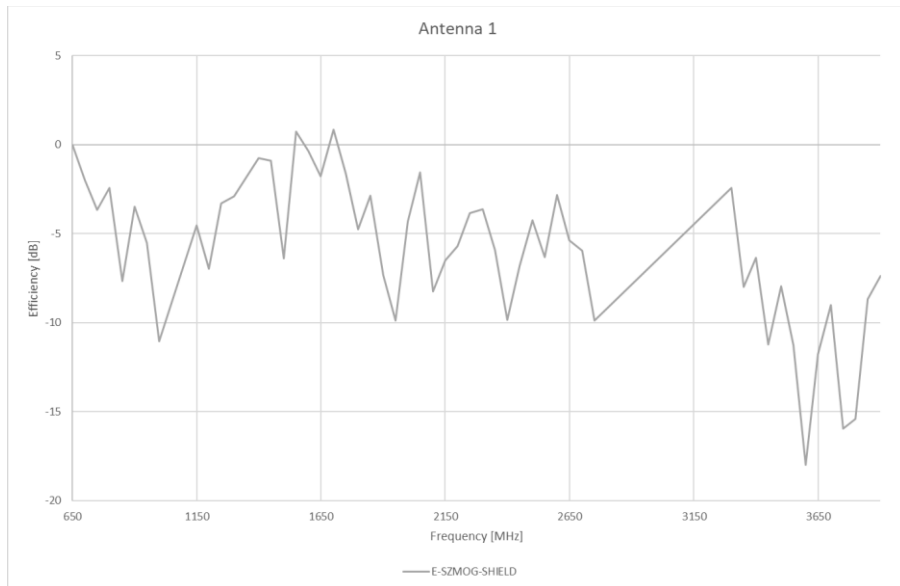
	Box without the device	Box with the device
	Test Result (dBm)	Test Result (dBm)
Average	8.5	-4.1

4. RESULTS

4.1 Efficiency results with no device



4.2 Efficiency results with the device



4.3 Efficiency results with the device and no device

