

DECLARATION

August 26th , 2016

Federal Communications Commission
Washington, DC 20554.

Industry Canada
Certification and Engineering Bureau
3701 Carling Avenue Bldg. 94,
P.O. Box 11490, Station "H",
Ottawa, Ontario, K2H 8S2

Attn: Reviewing Engineering

Siemens Simatic SSRF350M with FCC ID NXW-RF350M / IC ID: 267X-RF350M include certified module SDC-SSD40NBT with FCC ID: TWG-SDC SSD40NBT / IC ID: 6616A-SDC SSD40NBT.

During module certification, DFS functionality has been tested according to FCC Part 15E, ISED RSS-GEN, RSS-247_5 GHz and test report "FCC DFS Test Report - SSD40NBT".pdf shows test results.

Certified module has certified with antenna which has max gain of 5dBi but host product SSRF350M uses WLAN antenna with 0dBi gain.

Nordic ID has contacted Laird certification team related to this matter and their response is copied in below.

"We agree with Intertek's assessment that the lower gain antenna does not require additional testing since module is used as a Client only device. Nordic ID can proceed with leverage existing test reports and test data to obtain their own certification."

Email discussion between Nordic ID and Laird has been saved and will be sent to Intertek TCB.

Nordic ID wish that this declaration will solve this issue and product SSRF350M can be certified for FCC / ISED.



Rauno Nikkilä

Certification specialist

Nordic ID