

Federal Communication Commission
Equipment Authorization Division, Application Processing Branch
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Certification and Engineering Bureau
Industry Canada
Spectrum Engineering Branch
3701 Carling Avenue, Building 94
Ottawa, Ontario K2H 8S2

Date: 16.05.2019

Sub: Attestation letter about the hardware used for the conducted power measurement.

FCC ID: OKY10115610A02A granted on 31.05.2017

IC: 7657A-10115610, HVIN: 10115-610 & HVIN: 10115-620 granted on 13.07.2017

To Whom It May Concern:

This letter is to ascertain that the reader, S/N: 18032383 used to perform the conducted output power measurement of 2.4 GHz (Bluetooth), incorporates the changes described below, which have absolutely no influence on the conducted power measurement results.

- Test point and possibility to separate the internal 2.4 GHz Bluetooth antenna added to allow measurement of the conducted power (missing in 2017 Test Sample design).
- Ground plane near the internal Bluetooth antenna.
- Power supply ramp up sequence correction: U24 (13.56 MHz communication IC) 5V VDD supply delayed with respect to 3.3V VDD supply during power-on (connection of reader to USB) according to manufacturer recommendation.

For this measurement, the internal antenna 2.4 GHz has been disconnected.

The following new exhibits will be uploaded:

- Test report on conducted power measurement (TR-69583-55987-01 Ed.1 (FCC).pdf)

Sincerely,



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