

NETGEAR, INC.

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RF EXPOSURE DECLARATION

Date: 2021/2/2

FCC ID: [PY319400469](#)

To whom it may concern:

For RF exposure mitigation, the MR5100 is using Qualcomm Smart Transmit mechanism to manage and monitor RF power in real time in order to comply with the RF exposure limits. The product has been granted and approved by FCC using the Qualcomm Smart Transmit Algorithm as demonstrated in,

- **Netgear's Part 0: SAR and Power Density Characterisation test report** (PD Simulation & Comparison with Measurement)
- **Sporton's RF Exposure Report (Report No.: FA9N2723)**
 - Part 0 : Power Density Measurement Report for Comparison with PD Simulation in NETGEAR 5G MHS Travel Router)
 - Part 1 : Test Under Static Transmission Scenario
 - Part 2 : Test Under Dynamic Transmission Condition

The Class 2 Permissive Change to upgrade the device's n260 UL bandwidth from 1CC to 2CC does not impact the test results from the above RF Exposure test reports.

If there is any question regarding this, please don't hesitate to contact us.

Sincerely yours,



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