



Date: November 15, 2021

Subject: Limited Single Modular Approval Attestation

FCC ID: HDC-649A

Dear Reviewer,

We, Adtran, have the WiFi6 module approved under limited modular approval authorization. The application of this module is specified to mobile host equipment (Host Model: 854-v6, 854-6, Brand: ADTRAN). The requirements regulated in 47 CFR 15.212 have been fulfilled and clearly explained below.

1. The requirement of RF shielding: The shielding of the radio portion can be demonstrated in exhibition External Photo.
2. The requirement of buffered inputs: Buffered data inputs stage has been integrated in chip MT7915AN+ MT7975AN.
3. The requirement of power supply regulation: The part number of the power regulator is MT7915AN+ MT7975AN.
4. The requirements of section 15.203 and 15.204(C): The requirements of antenna connector and spurious emission have been fulfilled. Please reference the exhibition Test Report.
5. The requirement of stand-alone test configuration: Please reference exhibition Test Configuration Photo for the test configuration.
6. The requirement of labeling: The instruction on the labeling rule of the end product has been stated in the user manual of this module. Please also see the exhibition Label Sample.
7. The requirement of compliance on specific rule or operating requirements: The required FCC rule has been fulfilled and all the instructions for maintaining compliance has been clearly stated in the Users Manual.
8. The requirement of RF exposure: Please refer exhibition RF Exposure for the compliance of MPE RF exposure rule.

Please do not hesitate to contact me for any questions of this request letter. Thank you.

Applicant : Adtran
Address : 901 Explorer Boulevard, Huntsville, Alabama 35806-2807, United States

Signature : 

Name and Job Title. : Dan Cassidy, Compliance Engineering Manager

E-mail : dan.cassidy@adtran.com

Tel. : (256)963-8000