

Limited Single Modular Approval Request Letter

Date: September 21, 2020

Subject: Limited Single Modular Approval Attestation

FCC ID: 2AW4N00AVT9152MOD00

Dear Reviewer,

We, Avnet Asia Pte Ltd have the AVT9152 approved under limited single modular approval authorization. The application of this module is specified to mobile host equipment, Brand: Avnet, Model: AES-CELLIOT-AVT9152KIT. 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 **Nordic nRF52840**.
3. The requirement of power supply regulation: The part number of the power regulator is **Rohm BD70522GUL-E2**.
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's 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 have been clearly stated in the Users Manual.
8. The requirement of RF exposure: The module complies with any applicable RF exposure requirement.

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

Applicant : Avnet Asia Pte Ltd

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Signature :



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