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NVLAP LAB CODE 200093-0



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July 13, 2016

Ultratech Engineering Labs, Inc.

3000 Bristol Circle
Oakville, Ontario
L6H 6G4

Subject: Certification Application to Add FCC Part 15, Subpart E, Section 15.407 - Unlicensed National Information Infrastructure (U-NII) Device Operating in the 5.725-5.85 GHz Band

Applicant: Microhard Systems Inc.
Product: VIP4Gb
Model: VIP4Gb
FCC ID: NS9VIP4GABGN20

Dear Sir/Madam:

As appointed agent for **Microhard Systems Inc.**, we submit the application for certification of the above product. Kindly review all files uploaded to your electronic filing site.

This device previously granted under Part 15.247 and is now applying for approval under Part 15.407(b)(4)ii for devices with antenna gains less than 10 dBi with no hardware or antennas changes. The U-NII-3 band (5725-5850 MHz) test data from DTS original filing (Report Number 1212FR16) is re-use in this filing and the additional test report for NII to demonstrate full compliance under Part 15.407 (power reduction to meet band edge, band edge and frequency stability requirements).

The VIP4Gb contained a Telit LN930 Data Card module (FCC ID: RI7LN930) instead of the Novatel Wireless Inc. E371, PCI Express Mini-card module (FCC ID: PKRVNWE371) in the original DTS filing. MPE evaluation in this filing will address the new co-location configuration.

If you have any queries, please do not hesitate to contact us.

Yours truly,

Dan Huynh

Dan Huynh
Authorized Agent