

Date: December 19, 2016

Subject: Ad Hoc Mode Function Declaration
FCC ID: R5S-FMX500

To Whom it may concern,

We, Fluidmesh Networks LLC, declare that the device (FCC ID: R5S-FMX500)

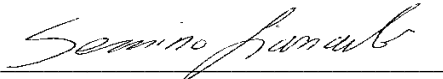
1. is able to be operated on both master and client mode with Ad Hoc Mode (limited to operate on US/Canada frequencies only) supported within following frequency bands:
 - a. 5G Band 1: 5180~5240MHz ; 5190~5230MHz ; 5210MHz
 - b. 5G Band 4: 5745~5825MHz ; 5755~5795MHz ; 5775MHz
2. does not have Ad Hoc Mode function on channels within the frequency bands:
 - a. Band 2: 5260 – 5320MHz ; 5270 – 5310MHz
 - b. Band 3: 5500 – 5700MHz ; 5510 – 5670MHz
3. is not able to operate on non-US/Canada frequencies, country code selection will be disabled for this device.

Please contact the one signed below or the authorized agent for this filing. Thank you.

Regards,

Applicant : Fluidmesh Networks LLC

Address : 81 Prospect St., Brooklyn New York United States 11201

Signature : 

Name and Job Title. : Giancarlo Semino, Hardware Engineering Manager

E-mail : giancarlo.semino@fluidmesh.com

Tel. : +16172096080