



Test Data Re-Use Description

May 17, 2016

According to TEST DATA RE-USE GUIDANCE, FCC OET Laboratory Division, April 28, 2016, test data is reused in this Application except for the mode of 11ac MIMO 80MHz bandwidth.

1. Introduction Section:

FCC ID : ACJ9TGWL13A
Equipment Class : Unlicensed National Information Infrastructure TX
Rule parts : Part 15 Subpart E
Application : Class II Permissive Change
Modular Type : Single Modular
Installed Host : Personal Computer, Model FZ-M1
Assessment No. : AN16T0301

The test data as referenced in section 4 below represent compliance for this FCC ID.

2. Difference Section:

The difference between this application and reference application is the antenna and the power setting of 11ac MIMO 80MHz bandwidth mode.

Application	Antenna Part No.	Antenna Gain	Antenna Type
This application	DFUP2382(Main)	-5.72 dBi	PIFA
	DFUP2383(Aux)	-5.29 dBi	PIFA
Reference application	DFUP2464(Main)	2.30 dBi	PIFA
	DFUP2534(Aux)	1.87 dBi	PIFA

3. Spot Check Verification Data Section:

Spot check is not conducted because RF test data using antennas DFUP2464 and DFUP2534 from reference application is reused for this application.

The gain of antennas DFUP2464, 2.30 dBi and DFUP2534, 1.87 dBi is higher than those of antennas DFUP2382, -5.72 dBi and DFUP2383, -5.29 dBi, and the physical restraints introduced by the Host PC FZ-M1 enclosure should have resulted in equal or lower level of radiated emission than the module in an open environment.

4. Reference detail Section:

Equipment Class	Reference FCC ID	Folder Test/RF Exposure	Report Title/Section
U-NII	ACJ9TGWL13A	AN16T0299	11232955H-A / All sections except for 11ac MIMO 80MHz bandwidth mode