

Greenwave Systems Pte. Ltd.

10 Science Park Road, #02-07/08, The Alpha (Science Park II), Singapore 117684

Product Name: FiOS Gateway

DUT: FCC ID: Z3M-FG1100

FCC ID of previously granted DFS Devices :FCC ID: 2ABTEG1100

Required information	FCC ID(s) of Previously Granted DFS Devices	FCC ID of New Application
FCC ID	2ABTEG1100	Z3M-FG1100
Technology: (i.e.; 802.11x, frame based, MIMO, smart antenna, etc.)	Wireless technology: 802.11abgn+ac Support MIMO ability (3TX / 3RX) with beamforming 5GHz RF chip : BCM4360	Wireless technology: 802.11abgn+ac Support MIMO ability (3TX / 3RX) with beamforming 5GHz RF chip : BCM4360 no any different with the previously granted device
Bandwidth information and differences	Legacy mode (11abg): 20MHz HT mode (11n): 20MHz and 40MHz VHT mode (11ac) : 20MHz , 40MHz and 80MHz	Legacy mode (11abg): 20MHz HT mode (11n): 20MHz and 40MHz VHT mode (11ac) : 20MHz , 40MHz and 80MHz no any different with the previously granted device
Antenna information and differences for the minimum gain antennas	5GHz dipole antenna 0 - Mini Gain: 3.86 dBi	all the antenna gain is no different
Differences in DFS functioning, circuitry, software, etc.	The Device implement DFS function. Software version:01.04.00.49-gw	The Device implement DFS function. (DFS function is no change) Software version:01.04.00.49-gw Circuitry same as previously granted
Differences between the products such as TX power, modulation, receivers, processing circuitry, etc.	TX Power, modulation, receivers, processing circuitry is same	(1)TX Power, modulation, receivers, processing circuitry is same (2)only the Brand is different for this project
Names of the test labs for the various Grants	BV -ADT	BV -ADT