

Description of Permissive Change

The application is prepared for FCC class II permissive change. The differences are

1. adding BT LE function through software enabling
2. adding 2nd source of filter component and modifying EUT spec.
3. adding model names and product name for marking purpose.

(new names are marked in boldface.)

Brand	Model/ Code Name	Product Name/ Code Product	RF Module	Difference
NETGEAR	RBR50, Beehive 3	Orbi Router, Armball3	Module 1	software firmware: RBR50_V1.1.0.16Master mode only The housings Beehive 3 is different with RBR50, and Beehive 3 has no USB port.
			Module 2	
	RBS50, Beehive 4	Orbi Satellite' Armball4	Module 1	software firmware: RBS50_V1.1.0.16Master mode and Client mode for 5.50 ~ 5.70GHz band The housings of Beehive 4 is different with RBR50, and Beehive 4 has no USB port.
			Module 2	

Note:

All of the RF specifications (include antenna type and location) are identical except the differences stated.
RF Module 1 support WLAN 2.4GHz band, 5.18 ~ 5.24GHz and 5.26 ~ 5.32GHz band functionally.
RF Module 2 WLAN 5.50 ~ 5.70GHz and 5.745 ~ 5.825GHz band functionally.

Regards,

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