

Description of Permissive Change

(Original grant approval date: 2/15/2022)

The application is prepared for FCC class II permissive change for adding a portable host (Brand: , Model: SATURN1000MINI) with PIFA antenna (the antenna information is list as below) and disabling 5GHz 5260 ~ 5320MHz, 5500 ~ 5700MHz, 5745 ~ 5825MHz and BT LE

Antenna Type	PIFA		
Band	2412-2462	2402-2480	5180-5240
Gain	0.08	0.08	2.46

Type	Connector	Gain (dBi)							
		GSM 850	GSM 1900	WCDMA B2	WCDMA B4	WCDMA B5	LTE B2	LTE B4	LTE B5
PIFA	ipex(MHF)	-3.62	-0.95	-0.95	0.56	-3.62	-0.95	0.56	-3.62
		LTE B7	LTE B12	LTE B13	LTE B17	LTE B25	LTE B26 (814-824 MHz)	LTE B26 (824-849 MHz)	LTE B66
		-2.99	-12.50	-5.21	-12.50	-0.95	-4.21	-3.62	0.56

Except for the changes mentioned above, no other modification is performed.

Regards,



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