

FCC ID: RAS-MT7921

Date: 2022/8/16

Description of Permissive Change

The application is preparing for FCC Class II Permissive Change that

1. Adding a certified module (FCC ID: RAS-MT7921; NII/DTS/DSS Grant issued date: 09/25/2020) into a new Notebook PC. The host information as below:

	Laptop + Tablet Mode	Laptop Mode
Brand	ASUS	ASUS
Model	B5602FB	B5602CB
Institution Description	Can flip the screen	Can't flip the screen

2. Reduces WIFI/BT output power through BIOS that cannot be changed by end user and SAR were evaluated accordingly.
3. The antenna information is listed as below and the same type antenna with lower gain compared to the original modular filing

Ant. Type	Brand	Model									
PIFA	South-Star	Main: DC33002QA00 (3.N201.0192) / Aux.: DC33002QA10 (3.N201.0193)									
Antenna Peak Gain (dBi)											
Tablet Mode											
Ant.	BT	2400-2483.5MHz	5150-5250MHz	5250-5350MHz	5470-5725MHz	5725-5850MHz					
Main	1.88	1.88	2.44	2.44	2.80	2.96					
Aux.	-	1.18	2.89	2.98	2.83	2.75					
Laptop Mode											
Main	1.41	1.41	2.46	2.96	2.98	2.98					
Aux.	-	2.15	2.87	2.73	2.95	2.72					

Ant. Type	Brand	Model									
PIFA	Pulse	Main: DC33002Q900 (TZ2283D) / Aux.: DC33002Q910 (TZ2283E)									
Antenna Peak Gain (dBi)											
Tablet Mode											
Ant.	BT	2400-2483.5MHz	5150-5250MHz	5250-5350MHz	5470-5725MHz	5725-5850MHz					
Main	1.77	1.77	2.31	2.40	2.50	2.64					
Aux.	-	0.88	2.58	2.48	2.73	2.71					
Laptop Mode											
Main	1.27	1.27	2.35	2.84	2.82	1.80					
Aux.	-	2.03	2.60	2.41	2.68	2.68					

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The modules mentioned above has been approved and is electronically and mechanically identical to the original instructions and requirements.

Except for the changes mentioned above, no other modification is performed including Software Operation Description.



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