

FCC ID: RAS-MT7921

Date: 8/20/2021

Description of Permissive Change

The application is preparing for FCC Class II Permissive Change that adding a certified module (FCC ID: RAS-MT7921; Grant issued date: 09/25/2020)

Modification:

-Change #1: Additional chassis added, ASUSTeK, model number: UM5401U, BM5401U, RM5401U, UM5401Q, BM5401Q, RM5401Q

Models differences: All models are electrically identical, different model names are for marketing purpose.

-Change #2: Reduces WIFI output power through BIOS that cannot be changed by end user and SAR were evaluated accordingly.

-Change #3: Adds new antennas that meet FCC Part 15 equivalent-type

The antenna information is listed as below.

Ant. Type	Brand	Model	Ant.	Antenna Peak Gain (dBi)					
				BT	2400-2500MHz	5150-5250MHz	5250-5350MHz	5470-5725MHz	5725-5850MHz
PIFA	LUXSHAR EICT	14008-04600000	Main	-	0.23	3.44	3.66	4.3	2.32
		LA9RF336-CS-H (14008-04600100)	Aux.	1.46	1.46	3.54	2.53	4.52	4.23
PIFA	INPAQ	MDA-LE-02-001 (14008-04600300)	Main	-	-0.58	3.38	3.47	4	2.16
		MDA-LE-01-001 (14008-04600200)	Aux.	0.88	0.88	3.45	2.41	4.31	4.18

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.



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