



Declaration of Product Modification

2024-2-6

To Whom It May Concern

The purpose of this letter is to request Class II Permissive Change for:

FCC ID: MSQAX211D2

Original Grant Date: 08/19/2021 for DSS, DTS

Original Grant Date: 12/06/2022 for UNII

Original Grant Date: 04/06/2022 for 6XD

The major change filed under this application is:

#1 Additional Chassis added, ASUSTeK Computer Inc., Model Number: S5506M, K5506M, V5506M, P5506CM, S5606M, K5606M, V5606M, P5606CM

Brand	Model Number	Difference
ASUS	S5506M	All models are electrically identical, different model names are for marketing purpose.
	K5506M	
	V5506M	
	P5506CM	
	S5606M	
	K5606M	
	V5606M	
	P5606CM	
The representative test sample is S5506M.		

#2 Add two antennas to WLAN module which have the same antenna's type (PIFA) with original grant. The original application was certified with a 5.59 dBi. The C2PC is to add a lower gain 1.07 dBi for 2400MHz, 3.55 dBi for 5150~ 5250MHz, 3.55 dBi for 5250~ 5350MHz, 4.61 dBi for 5470~ 5725MHz, 4.61 dBi for 5725~ 5850MHz, 2.56 dBi for 5850~ 5895MHz, 4.53 dBi for 5925~ 6425MHz, 2.85 dBi for 6425~6525MHz, 2.92 dBi for 6525~6875MHz, 4.06 dBi for 6875~7125MHz.

#3 Reduce the Output Power through firmware, and SAR measurement were evaluated.
(Only reduce Wi-Fi Output Power, Bluetooth Output Power haven't changes).

Sincerely,

Name: Jackson Yen

Title: Associate Vice President

Company name: ASUSTeK Computer Inc.