



Date: December 8, 2022

Federal Communications Commission
7435 Oakland Mills Road
Columbia MD 21046

Requesting Class II permissive change

To Whom It May Concern:

The purpose of this letter is to request a Class II Permissive change for
FCC ID: WIYSLM500QA, Original grant date: February 15, 2022

The major change filed under this application is :

1. The subject approved module is integrated in a new host (product: POS Terminal Model: S1U2).
2. Evaluation has been done to ensure compliance of EMC and RF exposure.
3. The hardware design of this transmitter that may affect compliance is remained unchanged in this permissive change application.
4. The security mechanism according to section II of KDB 594280 D02 is remained unchanged as it reported to the FCC at the initial certification.
5. Adding new antenna(s), please refer antenna report for details.

Antenna Type	Supplier	Antenna Part No.	Freq. (MHz)
PIFA	AWAN	ALF6P-100007	2400-2500
PIFA	AWAN	ALF6P-100007	5150-5250



Antenna Type	Supplier	Antenna Part No.	Operating Frequency (MHz)	
Monopole	ARISTOTLE	RFAS87-PT1000G-11761	GSM/GPRS/EDGE 850	824.2-848.8
			GSM/GPRS/EDGE 1900	1850.2-1909.8
			WCDMA / HSPA+ Band II	1852.4-1907.6
			WCDMA / HSPA+ Band IV	1712.4-1752.6
			WCDMA / HSPA+ Band V	826.4-846.6
			LTE Band 2	1850.7-1909.3
			LTE Band 4	1720-1745
			LTE Band 5	829-846.5
			LTE Band 7	2505-2565
			LTE Band 12	699.7-715.5
			LTE Band 13	779.5-784.5
			LTE Band 17	709-711
			LTE Band 25	1860-1905
			LTE Band 26	814.7-846.5
LTE Band 66	1710.7-1779.3			

6. Turn off BLE by software.

7. The device will enable only 5G UNII 1 function through the applicant's proprietary firmware and cannot be modified or overridden by third parties/end-users.

Sincerely,

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