

Date: 2026/3/11

Federal Communications Commission

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

Attn: OET Dept.

Ref: FCC new Grants for FCC ID: 2ASC3WA0935

Applicant: Positec Technology (China) Co., Ltd.

Dear Examiner,

This device contains a certified module which is

FCC ID: XMR201910BG95M3, Grant date: 03/12/2021 (GSM/LTE/NB-LOT)

The major change filed under this module under host is:

1. Antenna change

Different	module		Host
Model	LTE Cat M1 & Cat NB2 & EGPRS Module		WA0935
Band	GSM850		Band
	GSM1900		GSM 850
	LTE Band 2		PCS 1900
	LTE Band 4		LTE-M Band 2
	LTE Band 5		LTE-M Band 4
	LTE Band 12		LTE-M Band 5
	LTE Band 13		LTE-M Band 12
	LTE Band 14		LTE-M Band 13
	LTE Band 25		LTE-M Band 25
	LTE Band 26		LTE-M Band 26
	LTE Band 66		LTE-M Band 66
	LTE Band 85		LTE-M Band 85
	NB-IOT Band 2		NB-IoT Band 2
	NB-IOT Band 4		NB-IoT Band 4
	NB-IOT Band 5		NB-IoT Band 5
	NB-IOT Band 12		NB-IoT Band 12
	NB-IOT Band 13		NB-IoT Band 13
	NB-IOT Band 25		NB-IoT Band 25
	NB-IOT Band 26		NB-IoT Band 26
	NB-IOT Band 66		
NB-IOT Band 71			
NB-IOT Band 85			
Product name	LTE Cat M1 & Cat NB2 & EGPRSModule		Anti-Theft GPS Tracker

Antenna Gain	GSM850	4.000		GSM850	-9.40	
	GSM1900	4.000		GSM1900	0.77	
	LTE Band 2	1.600		LTE-M Band 2	0.77	
	LTE Band 4	1.900		LTE-M Band 4	-1.74	
	LTE Band 5	3.000		LTE-M Band 5	-9.40	
	LTE Band 12	4.000		LTE-M Band 12	-7.32	
	LTE Band 13	4.500		LTE-M Band 13	-8.31	
	LTE Band 14	3.700		LTE-M Band 25	0.77	
	LTE Band 25	1.700		LTE-M Band 26	-9.27	
	LTE Band 26	3.000		LTE-M Band 66	-1.33	
	LTE Band 66	2.000		LTE-M Band 85	-7.32	
	LTE Band 85	4.000		NB-IoT Band 2	0.77	
	NB-IOT Band 2	1.600		NB-IoT Band 4	-1.74	
	NB-IOT Band 4	1.900		NB-IoT Band 5	-9.40	
	NB-IOT Band 5	3.000		NB-IoT Band 12	-7.32	
	NB-IOT Band 12	4.000		NB-IoT Band 13	-8.31	
	NB-IOT Band 13	4.500		NB-IoT Band 25	0.77	
	NB-IOT Band 25	1.700		NB-IoT Band 26	-9.27	
	NB-IOT Band 26	3.000		NB-IoT Band 66	-1.33	
	NB-IOT Band 66	2.000		NB-IoT Band 85	-7.32	
	NB-IOT Band 71	3.000				
	NB-IOT Band 85	4.000				

There were no hardware changes to the module

2. Software security remains unchanged form original application
3. No change the Tune up.
4. Test report data clarification

Description	Original test reports No.:	Testing Data	Remark
FCC Part15B Report Report No.: EFTA25120110-IE-05-E1	R1907A0446-E1	Full testing	N/A
FCC GSM/LTE/NB-LOT Test	R1907A0446-R1V1	Add full test:Output Power/EIRP	Based on the module difference description, Frequency Stability, Occupied Bandwidth, Emission

Report Report No.: EFTA25120110-IE-06-R1 EFTA25120110-IE-06-R2 EFTA25120110-IE-06-R3	R1907A0446-R2 R1907A0446- R3V1]R1907A044 6-R4 R1907A0446-R5 R1907A0446-R6V2 R1907A0446-R7 R1907A0446-R8 R1907A0446-R9 R1907A0446-R10 R1907A0446-R11	Radiated Spurious Emission	Bandwidth, band edge and Conducted Spurious Emission are evaluated refer to original reports
MPE Test Report Report No.: EFTA25120110-IE-07- M1	R1907A0446-M1V1	Full Evaluate	Reevaluation of individually and simultaneously launched MPEs based on validation and test results

CONCLUSION

This radio device continues to meet all FCC standard requirements.

Please contact me if you have any questions or need further information regarding this application.



Sincerely,

Signature

Date:2026/3/11

Printed Name of Signee: Allen Ding

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