

Anker Innovations Limited

Declaration of Product Modifications

Date: 2026-01-27

This is to request a Class II permissive change for FCC ID: 2AOKB-T8170 originally granted on 11/18/2025

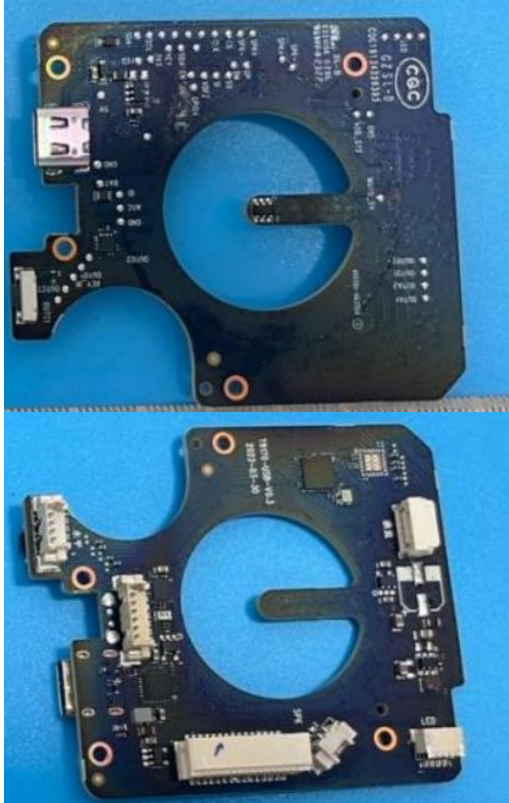
The major change filed under this application is:

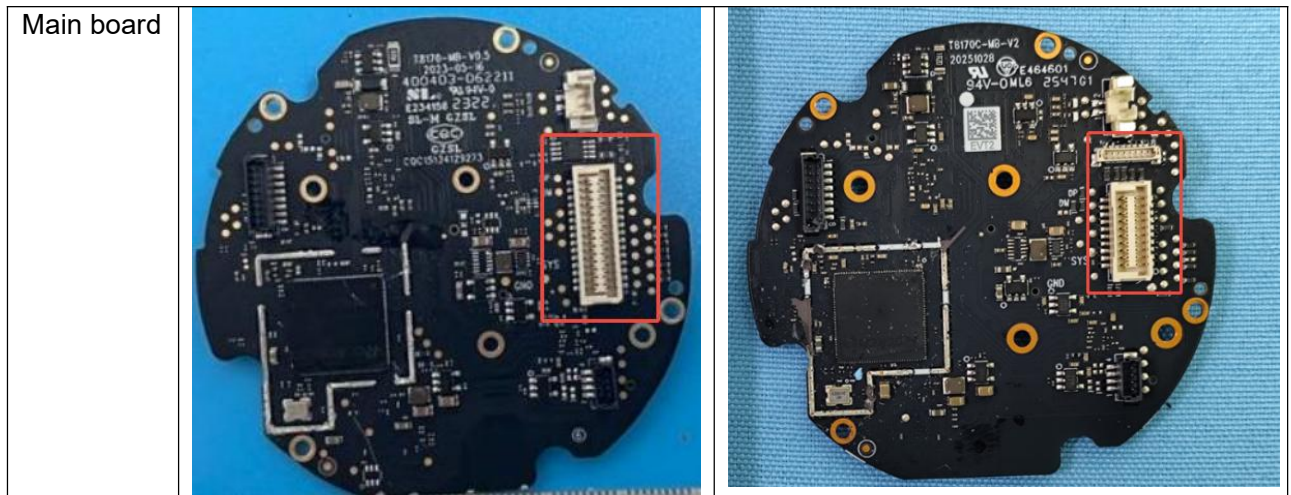
Change

Difference		Original	New
For USB board	1. Change Motherboard and USB connector	30-pin dual-row connector with 1.0mm pitch	20-pin 1.0mm pitch single-row connector
	2. Delete Linear charging chip	SGM4056-6.8YTDB8G/TR	NA
	3. Delete Solar charging current detection chip	INA180B4IDBVR	NA
	4. Delete Solar power connected to a pull-up power supply.	LN9701CB	NA
	5. Change the motor drive chip	HTD9600QNJ	HTD9900IQNJ
	6. Change charging management chip	SGM41513YTQF24G/TR	SGM41551
	7. Change the indicator light	Red and blue LED strip wire	Red and blue double-sided LED YLS1615/2R1B/21/06-AKE
	8. Change the Motor drive core power supply	ETA1038S2G+SGM2033-3.3XN5G/TR	TLV61070ADBVR+GD30LD20 10NSTR-I33
	9. Add the Audio power amplifier	motherboard	SGM2820
Main board	1. Change the Motherboard and USB connector	30-pin dual-row connector with 1.0mm pitch	20-pin 1.0mm pitch single-row connector
	2. Delete Frequency PA power supply	TLV61070ADBVR	NA
	3. Delete the Audio power amplifier	SGM2820	NA
	4. Change the 5M sensor	SC531AI-CSMNN00	SC533HAI-CSMNN08

	5. Change the 5M sensor DVDD power supply	AW37030D150STR	AW37030D120STR
Others(Electrical structural components)	1. Change the Motherboard and USB cable	30-pin dual-row connector with 1.0mm pitch	18-pin cable, 20-pin connector, 1.0 pitch, dual-row cable
	2. Change the motor	Horizontal motor: HZF-20BYJ26-025 Vertical motor: HZF-24BYJ28-1468	Horizontal motor: 24BYJ28-763X Vertical motor: 24BYJ28-623Z
	3. Change the trumpet	10130200913013	JSN302006004207-C174
	4. Change the mic	JMO-415B-383R-21TY01	BO4015L50PHS-383-RC109
	5. Change the 5M lens	YT10131-5MP+IR0747	YT10245-3MP+IR0793-1
	6. Change the 3M lens	YT10245-3MP+IR0747	T3122-5MP

For more details, please see the image below

Difference	Original	New
For USB board		



The changes are not related with the other RF parameters, only conducted emission and radiation spurious emission(below 1GHz) were retested.

Sincerely,

(Signature)



Name Surname: Justin Zhou

Position: Manager

Company: Anker Innovations Limited

Postal Address: Unit 56, 8th Floor, Tower 2, Admiralty, Centre 18 Harcourt Road,
Hong Kong