Date: 2025-09-20

FEDERAL COMMUNICATIONS COMMISSION AUTHORIZATION AND EVALUATION DIVISION 7435 OAKLAND MILLS ROAD COLUMBIA, MD 21046

FCC Class II Permissive Change Application Letter

To Whom It May Concern:

This is to request a Class II permissive change, the following the original equipment:

Product name: Dash Cam

FCC ID: 2AOT9-NBPICO1

Date of Grant: 10/18/2024

Model No.: NBPICO1, NBPICO1, NBPICO1-32, NBPICO1-64, NBPICO1-128,

NBPICO1-256, NBPICO1-PP, NBPICO1-CLC, NBPICO1-PIC, NBPICO1-QIC, NBPICO1-32PP, NBPICO1-64PP, NBPICO1-128PP, NBPICO1-256PP, NBPICO1-32PPQIC, NBPICO1-64PPQIC, NBPICO1-32PPPIC, NBPICO1-

64PPPIC

Change Contents: update the components as below:

Location	Old PCB of FCC ID: 2AOT9-NBPICO1	New PCB of FCC ID: 2AOT9-NBPICO1
<mark>Main</mark> band	Please refer to Annex for the EUT	Please refer to Annex for the EUT
	Improve signal integrity for GPS data	

	Change GPS PSU from 3.3V to 3.1V and remove level translator		
	-U1 (GNSS PSU 3.3v to 3.1v)		
	-Q6 delete		
Antenna shape	Please refer to Annex for the EUT	Please refer to Annex for the EUT	
	Improve the speaker quality and volume. Change the speaker and modify the plastic carrier. Flatten heat sink		
Output paramete	Please refer to Annex for the EUT	Please refer to Annex for the EUT	
rs	MCU on the CLC waits 60seconds from the point it detects an input voltage is loss before it disables the output power. Boot signal added to USB-C connector SBU1, SBU2 pins		
PICO_CL C borad	Please refer to Annex for the EUT	Please refer to Annex for the EUT	
Oborda	Silk screen update to reflect change MCU on the CLC waits 60seconds from the point it detects an input voltage is loss before it disables the output power.		
Modifications that do not change the fundamental RF characteristics and that do not degrade the unwanted emissions of the certified product, please refer			
to test report for more details;			
Modifications that do not change physical characteristics significantly. We attach new photographs to identify the modified product.			

Sincerely,

Signatory

[Graham Lambert, Technical Director]

C.K. Lamlet.