



Federal Communications  
Commission  
Authorization and Evaluation  
Division  
7435 Oakland Mills Road  
Columbia, MD 21046 USA

Inenco Group Limited  
7 – 11 Kawana Street  
Northcote  
Auckland 0627,  
New Zealand

14th March 2025

To whom it may concern,

Re: FCC Application Cover Letter

FCC FRN:0028922649  
FCC ID: 2AC7B-G6500

Inenco Group Limited is seeking an update to the current product certification for our G6-500 and G6-500 IPT payment terminals.

This update is crucial as it involves the integration of a replacement component for parts that have reached their end-of-life (EOL).

The authorization we are requesting specifically addresses the Class II permissive change for both the Inenco G6-500 (Outdoor) and G6-500 IPT (Indoor) payment terminal devices / transmitters.

This application pertains specifically to the product certification under FCC ID: 2AC7B-G6500.

The details of the changes are as below:

EOL PART:  
DESCRIPTION: IC, ESD 8Ch 100R-15pF RC PI Filter 30kV ESD CM1422 BGA20 MPN:  
CM1422-03CP

REPLACEMENT PART:  
INVENCO PN: EP0125  
DESCRIPTION: IC, Security Barrier, Custom, SMT MPN: EP0125

Change applied to Application and POS PCB for both G6-500 & G6-500 IPT, with details as below:

Application PCB (G6-500/ G6-500 IPT): EZ0798-12 / EB0397-8

Reference Designators to be replaced: U200, U201, U202, U204 and U210

POS PCB (G6-500/ G6-500 IPT): EZ0820-12 / EB0398-7

Reference Designators to be replaced: U901, U902, U903 and U904

Yours sincerely

A handwritten signature in black ink, appearing to read 'C Henry', with a long, sweeping flourish extending from the end.

Chris Henry  
Chief Engineer  
Invenco Group Limited