



Kaspersky Exclusion Declaration

Attention: Application Examiner

FCC ID: 2AW6I-4995

Halo Innovations certifies that, or any derivate product does not contain any product, cyber security or otherwise, produced by Kaspersky Labs, Inc. or any of its successors or assignees. Furthermore, the ESPRESSIF ESP32-WROVER-EN8R8 series products are physically secured embedded security devices whose firmware can only be modified by ESPRESSIF. The ESPRESSIF ESP32-WROVER-EN8R8 provides no accessible user interface or other mechanism for an end user or licensed distributor to gain access.

The ESPRESSIF ESP32-WROVER-E operates using an extremely small proprietary Real Time Operating System (RTOS) running on less than 8Mbytes of RAM of the microprocessor that is physically incapable of loading or executing code produced by Kaspersky. The embedded OS does not support a file system in the traditional sense that would allow for any 3rd party software or firmware operation. Additionally, Kaspersky products only operate on the following operating systems; Windows PCs, MacOS, Android devices and iOS devices. The ESPRESSIF ESP32-WROVER-E does not utilize or support any of those operating systems in any manner. No 3rd party open-source libraries of any kind are used by this product.

I hereby certify that I am authorized to make the above representations on behalf of Halo Innovations Inc.

Signature: 

Date: 5/13/25