Date: November 2, 2026

Shusuke Aoki

Panasonic Connect Co.,Ltd.
600 Saedo-cho
Tsuzuki-ku
Yokohama 224-8539
Japan

EMVCo Letter of Approval – Terminal Contactless Product

Product Name:	**STPAD0**
Product Version:	**4.00**
Approval Number:	**TCP_LOA_MATS_00197_C5**
Renewal Date:	**December 11, 2029**

This Letter of Approval is valid for the below configuration:

Hardware Configuration

Hardware Name	*Version*	*Type of Component*
JT-C61-PCD-HW	**1.00**	**Card Reader**
JT-VS20-PCD-HW	**1.00**	**Card Reader**
JT-VM1S-PCD-HW	**1.00**	**Card Reader**

Hardware and Interface Configuration Identification

CPU	**BCM58302**
RAM size	**2Gb**
OS Name and version	**Linux, 4.9_32bit**
Interface	**Panasonic NXP NFC Lib compatible API**

PCD Identification

LoA reference(s:	**19556 0925 320 32a 32a FIMJ** **19646 1125 320 32a 32a FIMJ** **19005 0824 310 31a 31a TUVJ**

Software Configuration

Book A&B:	ICS Reference	**TCP_ICS_MATS_07001_98**	Checksum	**0033FA73**
	Name	**Entry Point STPAD0 Version 90**	Version	**2.11**
C-5 Module	ICS Reference	**TCP_ICS_MATS_00197_84**	Checksum	**00A5C4B5**
	Name	**JCB STPAD0 Version 90**	Version	**v2.11**

Contact Transaction

Supported:	**Yes**

Dear Shusuke Aoki,

EMVCo, LLC ("EMVCo"), a Delaware limited liability company, has received your request for Level 2 Contactless Terminal Type Approval for the EMV Product identified above. In connection with your request, we have reviewed all test file.

After assessing such file(s), EMVCo has found reasonable evidence that the submitted samples of the above referenced Product sufficiently conforms to the specification versions listed in the Software Configuration table on previous page.

EMVCo hereby (a) grants your Product EMVCo Type Approval for Contactless Product, based on the requirements stated in those specifications, and (b) agrees to include your Product in the EMVCo approved Product list.

EMVCo's grant to your Product is subject to and specifically incorporates (i) the General Terms and Conditions to the Letter of Approval enclosed as Exhibit A, and (ii) the Specific Terms and Conditions to the Letter of Approval attached hereto as Attachment 1. Because EMVCo's grant is subject to such limitations, including certain events of termination, you and any third parties should confirm that such approval is current and has not been terminated by referring to the list of approved Products published on the EMVCo website (www.emvco.com).

This Letter of Approval is valid while the approval number is posted on the EMVCo website.

Authorised by Frédéric Fortin
Terminal Testing Group Chair
EMVCo, LLC

Attachment 1
Specific Terms and Conditions to the Letter of Approval

Restriction:

Comments: