



January 22, 2003

Laurent Brochard
VeriFone
22 rue Leon Jouhaux
75010 Paris
France

Re: EMVCo Letter of Approval -- Terminal Level 1

Approval Number: 11608 0103 400 20 FIM
IFM Identification: SC5000 IFM - Rev 2
Hardware: 18422-xx, 18424-xx, CMPA87C52M, CILO8007BM1
Software: Philips Asynchronous Smart Card Library V15
As Tested In: SC5000

Dear Laurent Brochard:

EMVCo, LLC ("EMVCo"), a Delaware limited liability company, has received your request for Level 1 type approval for the interface module identified above. In connection with your request, we have reviewed test file number C02RAP26-12-1 which was generated by FIME.

After assessing such file, EMVCo has found reasonable evidence that the submitted samples of the above referenced interface module sufficiently conform to EMV Specifications, Book 1, Version 4.0 of December 2000 ("EMV 4.0 Specifications").

EMVCo hereby (a) grants your interface module EMVCo Type Approval for Terminal Level 1, based on the requirements stated in the EMV 4.0 Specifications, and (b) agrees to include your Application module in EMVCo's approved interface module list. EMVCo's grant to your interface module 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 A. 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 interface modules published on the EMVCo website (www.emvco.com).

This Letter of Approval is effective on dispatch from EMVCo.

EMVCo, LLC, a Delaware limited liability company

By: 
Name: David Mierzwa
Title: EMVCo Type Approval Secretariat