

Type B Minimum Modulation Index

This Specification Bulletin changes the limit for Type B minimum modulation index in Table A.4 as a result of an alignment with NFC Forum

Applicability

This Specification Bulletin applies to:

- *EMV Level 1 Specifications for Payment Systems, EMV Contactless Interface Specification, Version 3.0 – February 2018.*

Related Documents

- None
-

Description

The following changes are made in Table A.4 as a result of alignment with NFC Forum.

Table A.4: Set-up Values for EMV Contactless Level 1 Test Equipment

Topic	Parameter	EMV – TEST PICC	Min	Max	Unit
[...]					
Modulation PCD→PICC (Type B)	$m_{s1,i}$	1	<u>87.5</u>	19	%
	$m_{s2,i}$	1	<u>8.57.5</u>	18	%
	$m_{s3,i}$	1	<u>98</u>	17	%
[...]					

Legal Notice

The EMV® Specifications are provided “AS IS” without warranties of any kind, and EMVCo neither assumes nor accepts any liability for any errors or omissions contained in these Specifications. EMVCO DISCLAIMS ALL REPRESENTATIONS AND WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT, AS TO THESE SPECIFICATIONS.

EMVCo makes no representations or warranties with respect to intellectual property rights of any third parties in or in relation to the Specifications. EMVCo undertakes no responsibility to determine whether any implementation of the EMV® Specifications may violate, infringe, or otherwise exercise the patent, copyright, trademark, trade secret, know-how, or other intellectual property rights of third parties, and thus any person who implements any part of the EMV® Specifications should consult an intellectual property attorney before any such implementation.

Without limiting the foregoing, the Specifications may provide for the use of public key encryption and other technology, which may be the subject matter of patents in several countries. Any party seeking to implement these Specifications is solely responsible for determining whether its activities require a license to any such technology, including for patents on public key encryption technology. EMVCo shall not be liable under any theory for any party’s infringement of any intellectual property rights in connection with the EMV® Specifications