

**ISO/IEC JTC1/SC17 N 4321**

**WG8 N 1840**

**DOCUMENT TYPE: Ballot Result**

**TITLE: Ballot Result:** ISO/IEC 14443-4:2010/FPDAM Amd 2 - Identification cards – Contactless integrated circuit cards – Proximity cards - Part 4: Transmission protocol - AMENDMENT 2 Activation of bit rates up to fc, protocol activation of PICC Type A and increased frame size

**BACKWARD POINTER:** N 4099, N 4162 and N 4214.

**SOURCE:** SECRETARIAT ISO/IEC JTC1/SC17

**STATUS:** 85% of eligible members have voted on this ballot. There were 3 negative vote and 4 approval with comments. With 18 voting in favour out of 29 votes cast the ballot has met the voting requirements to pass to the next stage, FDAM.

However the SC17 requires that there are no more than two negative votes. A disposition of the comments is required to be carried out at the next scheduled meeting of the working group before producing the next draft of the document. At least two negative votes should be changed to positive.

**ACTION ID:** FYI

**WORK ITEM:**

**DUE DATE:**

**DISTRIBUTION:** P and L-Members of ISO/IEC JTC1/SC17  
JTC1 Secretariat  
ISO/IEC ITTF

**MEDIUM:** SERVER

**NO. OF PAGES:** 5

## Result of voting

### Ballot Information

<b>Ballot reference</b>	ISO/IEC 14443-4:2008/DAmD 2 - 17n4214
<b>Ballot type</b>	FCD
<b>Ballot title</b>	Identification cards -- Contactless integrated circuit cards -- Proximity cards -- Part 4: Transmission protocol -- Amendment 2: Activation of bit rates up to fc, protocol activation of PICC Type A and increased frame size
<b>Opening date</b>	2011-05-27
<b>Closing date</b>	2011-09-23
<b>Note</b>	

### Member responses:

<b>Votes cast (29)</b>	Armenia (SARM) Austria (ASI) Belgium (NBN) Canada (SCC) China (SAC) Czech Republic (UNMZ) Denmark (DS) Finland (SFS) France (AFNOR) Germany (DIN) India (BIS) Israel (SII) Italy (UNI) Japan (JISC) Korea, Republic of (KATS) Malaysia (DSM) Netherlands (NEN) Norway (SN) Poland (PKN) Portugal (IPQ) Russian Federation (GOST R) Singapore (SPRING SG) Slovenia (SIST) South Africa (SABS) Spain (AENOR) Sweden (SIS) Switzerland (SNV) United Kingdom (BSI) USA (ANSI)
<b>Comments submitted (1)</b>	Ukraine (DSSU)
<b>Votes not cast (5)</b>	Australia (SA) Kenya (KEBS)

Luxembourg (ILNAS)  
Romania (ASRO)  
Slovakia (SUTN)

Questions:	
<b>Q.1</b>	"Do you agree with approval of the FCD text?"
<b>Q.2</b>	"If you approve the FCD text with comments, would you please indicate which type ? (General, Technical or Editorial)"
<b>Q.3</b>	"if you disapprove the draft, would you please indicate if you accept to change your vote to Approval if the reasons and appropriate changes will be accepted?"

Votes by members	Q.1	Q.2	Q.3
<b>Armenia (SARM)</b>	Abstention	Ignore	Ignore
<b>Austria (ASI)</b>	Approval with comments	Editorial	Ignore
<b>Belgium (NBN)</b>	Disapproval of the draft	Technical	Yes
<b>Canada (SCC)</b>	Approval as presented	Ignore	Ignore
<b>China (SAC)</b>	Approval as presented	Ignore	Ignore
<b>Czech Republic (UNMZ)</b>	Approval as presented	Ignore	Ignore
<b>Denmark (DS)</b>	Approval as presented	Ignore	Ignore
<b>Finland (SFS)</b>	Abstention	Ignore	Ignore
<b>France (AFNOR)</b>	Approval with comments	Editorial	Yes
<b>Germany (DIN)</b>	Approval as presented	Ignore	Ignore
<b>India (BIS)</b>	Abstention	Ignore	Ignore
<b>Israel (SII)</b>	Abstention	Ignore	Ignore
<b>Italy (UNI)</b>	Approval as presented	Ignore	Ignore
<b>Japan (JISC)</b>	Disapproval of the draft	Ignore	Yes
<b>Korea, Republic of (KATS)</b>	Approval as presented	Ignore	Ignore
<b>Malaysia (DSM)</b>	Abstention	Ignore	Ignore
<b>Netherlands (NEN)</b>	Disapproval of the draft	Ignore	Ignore
<b>Norway (SN)</b>	Approval as presented	Ignore	Ignore
<b>Poland (PKN)</b>	Approval as presented	Ignore	Ignore
<b>Portugal (IPQ)</b>	Abstention	Ignore	Ignore

<b>Russian Federation (GOST R)</b>	Approval as presented	Ignore	Ignore
<b>Singapore (SPRING SG)</b>	Approval as presented	Ignore	Ignore
<b>Slovenia (SIST)</b>	Approval as presented	Ignore	Ignore
<b>South Africa (SABS)</b>	Approval as presented	Ignore	Ignore
<b>Spain (AENOR)</b>	Abstention	Ignore	Ignore
<b>Sweden (SIS)</b>	Abstention	Ignore	Ignore
<b>Switzerland (SNV)</b>	Approval as presented	Ignore	Ignore
<b>United Kingdom (BSI)</b>	Approval with comments	Editorial	Ignore
<b>USA (ANSI)</b>	Approval with comments	All	Ignore

Answers to Q.1: "Do you agree with approval of the FCD text?"		
14 x	Approval as presented	Canada (SCC) China (SAC) Czech Republic (UNMZ) Denmark (DS) Germany (DIN) Italy (UNI) Korea, Republic of (KATS) Norway (SN) Poland (PKN) Russian Federation (GOST R) Singapore (SPRING SG) Slovenia (SIST) South Africa (SABS) Switzerland (SNV)
4 x	Approval with comments	Austria (ASI) France (AFNOR) United Kingdom (BSI) USA (ANSI)
3 x	Disapproval of the draft	Belgium (NBN) Japan (JISC) Netherlands (NEN)
8 x	Abstention	Armenia (SARM) Finland (SFS) India (BIS) Israel (SII) Malaysia (DSM) Portugal (IPQ) Spain (AENOR) Sweden (SIS)

Answers to Q.2: "If you approve the FCD text with comments, would you please indicate which type ? (General, Technical or Editorial)"	
0 x	General

1 x	Technical	Belgium (NBN)
3 x	Editorial	Austria (ASI) France (AFNOR) United Kingdom (BSI)
1 x	All	USA (ANSI)
24 x	Ignore	Armenia (SARM) Canada (SCC) China (SAC) Czech Republic (UNMZ) Denmark (DS) Finland (SFS) Germany (DIN) India (BIS) Israel (SII) Italy (UNI) Japan (JISC) Korea, Republic of (KATS) Malaysia (DSM) Netherlands (NEN) Norway (SN) Poland (PKN) Portugal (IPQ) Russian Federation (GOST R) Singapore (SPRING SG) Slovenia (SIST) South Africa (SABS) Spain (AENOR) Sweden (SIS) Switzerland (SNV)

Answers to Q.3: "if you disapprove the draft, would you please indicate if you accept to change your vote to Approval if the reasons and appropriate changes will be accepted?"

3 x	Yes	Belgium (NBN) France (AFNOR) Japan (JISC)
0 x	No	
26 x	Ignore	Armenia (SARM) Austria (ASI) Canada (SCC) China (SAC) Czech Republic (UNMZ) Denmark (DS) Finland (SFS) Germany (DIN) India (BIS) Israel (SII) Italy (UNI) Korea, Republic of (KATS) Malaysia (DSM) Netherlands (NEN) Norway (SN) Poland (PKN) Portugal (IPQ) Russian Federation (GOST R) Singapore (SPRING SG) Slovenia (SIST)

<b>South Africa (SABS)</b> <b>Spain (AENOR)</b> <b>Sweden (SIS)</b> <b>Switzerland (SNV)</b> <b>United Kingdom (BSI)</b> <b>USA (ANSI)</b>
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Comments from Voters		
Member:	Comment:	Date:
<b>Austria (ASI)</b>	<b><i>Comment File</i></b>	2011-09-13 13:46:01
<a href="#">CommentFiles/ISO_IEC_14443-4_2008_DAmD_2_-_17n4214_ASI.doc</a>		
<b>Belgium (NBN)</b>	<b><i>Comment File</i></b>	2011-09-08 11:33:14
<a href="#">CommentFiles/ISO_IEC_14443-4_2008_DAmD_2_-_17n4214_NBN.doc</a>		
<b>France (AFNOR)</b>	<b><i>Comment File</i></b>	2011-09-13 11:08:01
<a href="#">CommentFiles/ISO_IEC_14443-4_2008_DAmD_2_-_17n4214_AFNOR.doc</a>		
<b>Japan (JISC)</b>	<b><i>Comment File</i></b>	2011-09-08 08:20:01
<a href="#">CommentFiles/ISO_IEC_14443-4_2008_DAmD_2_-_17n4214_JISC.doc</a>		
<b>Netherlands (NEN)</b>	<b><i>Comment File</i></b>	2011-09-05 13:04:17
<a href="#">CommentFiles/ISO_IEC_14443-4_2008_DAmD_2_-_17n4214_NEN.doc</a>		
<b>United Kingdom (BSI)</b>	<b><i>Comment File</i></b>	2011-09-16 17:18:10
<a href="#">CommentFiles/ISO_IEC_14443-4_2008_DAmD_2_-_17n4214_BSI.doc</a>		
<b>USA (ANSI)</b>	<b><i>Comment File</i></b>	2011-09-22 17:11:36
<a href="#">CommentFiles/ISO_IEC_14443-4_2008_DAmD_2_-_17n4214_ANSI.doc</a>		

Comments from Commenters		
Member:	Comment:	Date:
<b>Ukraine (DSSU)</b>	<b><i>Comment</i></b>	2011-09-20 12:42:16
abstention		