

**ISO/IEC JTC1/SC17 N 4310**

**WG8 N 1842**

**DOCUMENT TYPE: Ballot Result**

**TITLE: Ballot Result:** Notification of Ballot: ISO/IEC 14443-2:2010/PDAM 5 - Identification cards – Contactless integrated circuit cards - Proximity cards - Part 2: Radio frequency power and signal interface AMENDMENT 5 Bits rates of 3fc/4 and fc

**BACKWARD POINTER: N 4254**

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

**STATUS:** 90% of eligible members have voted on this ballot. There were 2 negative votes and 3 approvals with comments. With 19 voting in favour out of 31 votes cast the ballot has met the voting requirements to pass to the next stage, FPDAM.

However the SC17 secretariat requires that a disposition of the comments is carried out at the next scheduled meeting of the working group before producing the next draft of the document.

**ACTION ID: 60111 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 14443-2:2010/PDAM 5 - 17n4254
<b>Ballot type</b>	CD
<b>Ballot title</b>	Identification cards -- Contactless integrated circuit cards -- Proximity cards -- Part 2: Radio frequency power and signal interface -- Amendment 5: Bits rates of 3fc/4 and fc
<b>Opening date</b>	2011-07-15
<b>Closing date</b>	2011-09-17
<b>Note</b>	

### Member responses:

<b>Votes cast (31)</b>	Armenia (SARM) Australia (SA) 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) Kenya (KEBS) 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 (3)</b>	Luxembourg (ILNAS) Romania (ASRO) Slovakia (SUTN)

Questions:	
<b>Q.1</b>	"Do you agree with approval of the CD text?"
<b>Q.2</b>	"If you approve the CD 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>Australia (SA)</b>	Abstention	Ignore	Ignore
<b>Austria (ASI)</b>	Approval with comments	All	Ignore
<b>Belgium (NBN)</b>	Approval as presented	Ignore	Ignore
<b>Canada (SCC)</b>	Abstention	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	All	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>Kenya (KEBS)</b>	Approval as presented	Ignore	Ignore
<b>Korea, Republic of (KATS)</b>	Approval as presented	Ignore	Ignore
<b>Malaysia (DSM)</b>	Abstention	Ignore	Ignore
<b>Netherlands (NEN)</b>	Approval as presented	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>	Disapproval of the draft	Technical	Yes

Answers to Q.1: "Do you agree with approval of the CD text?"		
<b>16 x</b>	<b>Approval as presented</b>	<b>Belgium (NBN)</b> <b>China (SAC)</b> <b>Czech Republic (UNMZ)</b> <b>Denmark (DS)</b> <b>Germany (DIN)</b> <b>Italy (UNI)</b> <b>Kenya (KEBS)</b> <b>Korea, Republic of (KATS)</b> <b>Netherlands (NEN)</b> <b>Norway (SN)</b> <b>Poland (PKN)</b> <b>Russian Federation (GOST R)</b> <b>Singapore (SPRING SG)</b> <b>Slovenia (SIST)</b> <b>South Africa (SABS)</b> <b>Switzerland (SNV)</b>
<b>3 x</b>	<b>Approval with comments</b>	<b>Austria (ASI)</b> <b>France (AFNOR)</b> <b>United Kingdom (BSI)</b>
<b>2 x</b>	<b>Disapproval of the draft</b>	<b>Japan (JISC)</b> <b>USA (ANSI)</b>
<b>10 x</b>	<b>Abstention</b>	<b>Armenia (SARM)</b> <b>Australia (SA)</b> <b>Canada (SCC)</b> <b>Finland (SFS)</b> <b>India (BIS)</b> <b>Israel (SII)</b> <b>Malaysia (DSM)</b> <b>Portugal (IPQ)</b> <b>Spain (AENOR)</b> <b>Sweden (SIS)</b>

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

<b>0 x</b>	<b>General</b>	
<b>1 x</b>	<b>Technical</b>	<b>USA (ANSI)</b>
<b>1 x</b>	<b>Editorial</b>	<b>United Kingdom (BSI)</b>
<b>2 x</b>	<b>All</b>	<b>Austria (ASI) France (AFNOR)</b>
<b>27 x</b>	<b>Ignore</b>	<b>Armenia (SARM) Australia (SA) Belgium (NBN) Canada (SCC) China (SAC) Czech Republic (UNMZ) Denmark (DS) Finland (SFS) Germany (DIN) India (BIS) Israel (SII) Italy (UNI) Japan (JISC) Kenya (KEBS) 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)</b>

**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?"**

<b>3 x</b>	<b>Yes</b>	<b>France (AFNOR) Japan (JISC) USA (ANSI)</b>
<b>0 x</b>	<b>No</b>	
<b>28 x</b>	<b>Ignore</b>	<b>Armenia (SARM) Australia (SA) Austria (ASI) Belgium (NBN) Canada (SCC) China (SAC) Czech Republic (UNMZ) Denmark (DS) Finland (SFS) Germany (DIN) India (BIS) Israel (SII) Italy (UNI) Kenya (KEBS) Korea, Republic of (KATS) Malaysia (DSM)</b>

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)
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Comments from Voters		
Member:	Comment:	Date:
<b>Austria (ASI)</b>	<b><i>Comment File</i></b>	2011-09-13 13:41:15
<a href="#">CommentFiles/ISO_IEC_14443-2_2010_PDAM_5_-_17n4254_ASI.doc</a>		
<b>France (AFNOR)</b>	<b><i>Comment File</i></b>	2011-09-13 11:17:36
<a href="#">CommentFiles/ISO_IEC_14443-2_2010_PDAM_5_-_17n4254_AFNOR.doc</a>		
<b>Japan (JISC)</b>	<b><i>Comment File</i></b>	2011-08-25 06:59:14
<a href="#">CommentFiles/ISO_IEC_14443-2_2010_PDAM_5_-_17n4254_JISC.doc</a>		
<b>United Kingdom (BSI)</b>	<b><i>Comment File</i></b>	2011-09-16 17:07:44
<a href="#">CommentFiles/ISO_IEC_14443-2_2010_PDAM_5_-_17n4254_BSI.doc</a>		
<b>USA (ANSI)</b>	<b><i>Comment File</i></b>	2011-09-14 22:23:44
<a href="#">CommentFiles/ISO_IEC_14443-2_2010_PDAM_5_-_17n4254_ANSI.doc</a>		

Comments from Commenters		
Member:	Comment:	Date:
<b>Ukraine (DSSU)</b>	<b><i>Comment</i></b>	2011-09-13 14:49:06
abstention		