IEEE P802.3cr D1.1 Maintenance #14: Isolation 2nd Task Force review comments

CI J	SC J.1	P <b>94</b>	L <b>21</b>	# 1	C/ 23 SC 23.9.1 P34 L38 # 4
Stewart, H	leath	Analog Devices			Graber, Steffen Pepperl+Fuchs AG
5.2.9.	e appears to be an 1 does not exist (r	Comment Status A incorrect reference number. Pro nor does 5.2.9 for that matter.)		.2.9.1 to 5.4.9.1.	Comment Type E Comment Status A Added NOTE is not underlined. SuggestedRemedy
Suggested Chanç There	dRemedy ge	ure for type testing of solid insulation breakdown, as defined in S		f IEC 62368-1:2018	Underline Note. Response Response Status C ACCEPT.
to There	shall be no insula	ation breakdown, as defined in S	ection 5.4.9.1 o	f IEC 62368-1:2018	C/ 8 SC 8.8.6.11 P26 L11 # 5
Response ACCE		Response Status C			Graber, Steffen Pepperl+Fuchs AG   Comment Type E   Comment Status A
CI J	SC J.1	P <b>94</b>	L17	# 2	In most, if not all PICS, it seems, that in "Conforms to Annex J", "Annex J" is a little larger for size than the rest of the text (likely as "Annex J" is a link, the settings for the link is having the
Stewart, H	leath	Analog Devices			wrong font size.
Comment	Type <b>T</b>	Comment Status D			SuggestedRemedy
of the availal	working voltages ble: 1) Basic or su	le 26 is titled _Test voltages for and recurring peak voltages Fupplementary insulation; 2) Reinf	or the 1.5kV rov orced insulatior	v two options are n. The	Correct font size of "Annex J" links in PICS throughout the document.     Response   Response Status     C
of the availal basic/	working voltages ble: 1) Basic or su /supplementary va	and recurring peak voltages F	or the 1.5kV rov orced insulation d value is 2.4k	v two options are n. The	Response Response Status C ACCEPT.
of the availal basic/ refere	working voltages ble: 1) Basic or su /supplementary va encing the reinforc	and recurring peak voltages F upplementary insulation; 2) Reinf alue is 1.95kV while the reinforce	or the 1.5kV rov orced insulation d value is 2.4k	v two options are n. The	Response Response Status C   ACCEPT. C/ J SC J.3.1 P112 L10 # 6
of the availal basic/ refere	working voltages ble: 1) Basic or su /supplementary va encing the reinforc dRemedy	and recurring peak voltages F upplementary insulation; 2) Reinf alue is 1.95kV while the reinforce	or the 1.5kV rov orced insulation d value is 2.4k	v two options are n. The	Response   Response Status   C     ACCEPT.   C/ J   SC J.3.1   P112   L10   # 6     Graber, Steffen   Pepperl+Fuchs AG
of the availal basic/ refere Suggested TFTD	working voltages ble: 1) Basic or su /supplementary va encing the reinforc dRemedy ? Response	and recurring peak voltages F upplementary insulation; 2) Reinf alue is 1.95kV while the reinforce	or the 1.5kV rov orced insulation d value is 2.4k	v two options are n. The	Response   Response Status   C     ACCEPT.   C/ J   SC J.3.1   P112   L10   # 6     Graber, Steffen   Pepperl+Fuchs AG     Comment Type   E   Comment Status   A     listed in J.1   D   E   Comment Status   A
of the availal basic/ refere Suggested TFTD Proposed REJE	working voltages ble: 1) Basic or su /supplementary va encing the reinforc <i>dRemedy</i> <i>Response</i> :CT.	and recurring peak voltages F upplementary insulation; 2) Reinf alue is 1.95kV while the reinforce red 2.4kV value. Is this as intend	or the 1.5kV rov orced insulation d value is 2.4k	v two options are n. The	Response   Response Status   C     ACCEPT.   ACCEPT.     Cl J SC J.3.1   P112   L10   # 6     Graber, Steffen   Pepperl+Fuchs AG     Comment Type   E   Comment Status   A     listed in J.1   SuggestedRemedy   Change to " listed in Annex J.1" and correct font size.
of the availal basic/ refere Suggested TFTD Proposed REJE This c CI 8	working voltages ble: 1) Basic or su /supplementary va encing the reinforc <i>dRemedy</i> <i>Response</i> CCT. comment was WIT	and recurring peak voltages F upplementary insulation; 2) Reinf alue is 1.95kV while the reinforce red 2.4kV value. Is this as intend <i>Response Status</i> <b>Z</b> THDRAWN by the commenter.	L18	v two options are n. The	Response   Response Status   C     ACCEPT.   C/ J   SC J.3.1   P112   L10   # 6     Graber, Steffen   Pepperl+Fuchs AG     Comment Type   E   Comment Status   A     listed in J.1   SuggestedRemedy
of the availal basic/ refere Suggested TFTD Proposed REJE This c CI 8 Graber, St Comment	working voltages ble: 1) Basic or su /supplementary va encing the reinforc <i>dRemedy</i> <i>Response</i> CT. comment was WIT <i>SC</i> 8.3.2.1 teffen <i>Type</i> <b>E</b>	and recurring peak voltages F upplementary insulation; 2) Reinf alue is 1.95kV while the reinforce red 2.4kV value. Is this as intend <i>Response Status</i> <b>Z</b> THDRAWN by the commenter.	L18	v two options are n. The /. Annex J of 802.3 is	Response   Response Status   C     ACCEPT.   ACCEPT.     Cl J SC J.3.1   P112   L10   # 6     Graber, Steffen   Pepperl+Fuchs AG     Comment Type   E   Comment Status   A     listed in J.1   SuggestedRemedy   Change to " listed in Annex J.1" and correct font size.     Response   Response Status   C
of the availal basic/ refere Suggested TFTD Proposed REJE This c Cl 8 Graber, St Comment isolatid	working voltages ble: 1) Basic or su /supplementary va encing the reinforc <i>dRemedy</i> <i>Response</i> CT. comment was WIT SC 8.3.2.1 teffen <i>Type</i> E on requirement (n	and recurring peak voltages F upplementary insulation; 2) Reinf alue is 1.95kV while the reinforce red 2.4kV value. Is this as intend <i>Response Status</i> <b>Z</b> THDRAWN by the commenter. <i>P</i> 24 Pepperl+Fuchs <i>Comment Status</i> <b>A</b>	L18	v two options are h. The /. Annex J of 802.3 is # 3	Response   Response Status   C     ACCEPT.   ACCEPT.     Cl J SC J.3.1   P112   L10   # 6     Graber, Steffen   Pepperl+Fuchs AG     Comment Type   E   Comment Status   A     listed in J.1   SuggestedRemedy   Change to " listed in Annex J.1" and correct font size.     Response   Response Status   C

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general COMMENT STATUS: D/dispatched A/accepted R/rejected RESPONSE STATUS: O/open W/written C/closed Z/withdrawn SORT ORDER: Comment ID

Comment ID 6

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C/ 146 SC 146	P105	L14	# 7		CI 8 SC 8	P <b>24</b>	L <b>4</b>	# 10
Graber, Steffen Pepperl+Fuchs		AG			Jones, Chad	Cisco		
Comment Type E Comment Status A				EZ	Comment Type E	Comment Status A		
Clause 146 was by					Can't come up wit	h anything better than Physical Lay	er MDI/PI. Sugge	est we use that.
SuggestedRemedy					SuggestedRemedy			
	by (add "added") in editorial no	ote. Do the sam	e for the editorial i	note	change 'station' to	'Physical Layer MDI/PI'		
on page 107 (Clasue 14				Response	Response Status C			
Response	Response Status C				ACCEPT IN PRIN	NCIPLE.		
ACCEPT.					Make commentors	s suggestion and remove editor's no	ote	
CIJ SCJ	P111	L <b>27</b>	# 8					
lones, Chad	Cisco				C/ 14 SC 14.7		L <b>39</b>	# 11
Comment Type E Comment Status A				Jones, Chad	Cisco			
D1.0 comment 10 direc	ted to remove 'requirements' from	n the title of J.2.			Comment Type E	Comment Status A		
,	: "General safety requirements" to	o: "General safe	ety"		"A MAU with a ME 33.4.1." seems cle	to replace MAU with Physical Laye DI that is a PI (see 33.1.3) shall me ear that the reader will understand t	et the isolation rea hat an MAU has a	quirements defined in
Change title of J.2 from	: "General safety requirements" to Response Status <b>C</b>	o: "General safe	ety"		"A MAU with a ME 33.4.1." seems cle	DI that is a PI (see 33.1.3) shall me ear that the reader will understand t safety requirements would apply ac	et the isolation rea hat an MAU has a	quirements defined in
Change title of J.2 from Response ACCEPT.		o: "General safe	# <u>9</u>		"A MAU with a ME 33.4.1." seems cle and therefore the s <i>SuggestedRemedy</i> delete the note wit	DI that is a PI (see 33.1.3) shall me ear that the reader will understand t safety requirements would apply ac h no change.	et the isolation rea hat an MAU has a	quirements defined in
Response ACCEPT.	Response Status C				"A MAU with a ME 33.4.1." seems cle and therefore the s SuggestedRemedy	DI that is a PI (see 33.1.3) shall me ear that the reader will understand t safety requirements would apply ac th no change. <i>Response Status</i> <b>C</b>	et the isolation rea hat an MAU has a	quirements defined in
Change title of J.2 from Response ACCEPT. C/ FM SC FM ones, Chad Comment Type E	Response Status C			EZ	"A MAU with a ME 33.4.1." seems cle and therefore the s SuggestedRemedy delete the note wit Response	DI that is a PI (see 33.1.3) shall me ear that the reader will understand t safety requirements would apply ac th no change. <i>Response Status</i> <b>C</b> NCIPLE.	et the isolation rea hat an MAU has a	quirements defined in
Change title of J.2 from Response ACCEPT. C/ FM SC FM ones, Chad Comment Type E Jonathan Goldberg no I	Response Status C P8 Cisco Comment Status A			EZ	"A MAU with a ME 33.4.1." seems cle and therefore the s SuggestedRemedy delete the note wit Response ACCEPT IN PRIN	DI that is a PI (see 33.1.3) shall me ear that the reader will understand t safety requirements would apply ac th no change. <i>Response Status</i> <b>C</b> NCIPLE.	et the isolation rea hat an MAU has a	quirements defined in
Change title of J.2 from Response ACCEPT. C/ FM SC FM Jones, Chad Comment Type E Jonathan Goldberg no I	Response Status C P8 Cisco Comment Status A			EZ	"A MAU with a ME 33.4.1." seems cle and therefore the s SuggestedRemedy delete the note wit Response ACCEPT IN PRIN Delete Editor's No	DI that is a PI (see 33.1.3) shall me ear that the reader will understand t safety requirements would apply ac th no change. <i>Response Status</i> <b>C</b> NCIPLE.	et the isolation red hat an MAU has a cordingly.	quirements defined in an MDI that might be a PI
Change title of J.2 from Response ACCEPT. C/ FM SC FM Jones, Chad Comment Type E Jonathan Goldberg no I SuggestedRemedy	Response Status C P8 Cisco Comment Status A			EZ	"A MAU with a ME 33.4.1." seems cle and therefore the s SuggestedRemedy delete the note wit Response ACCEPT IN PRIN Delete Editor's No Cl 145 SC 145	DI that is a PI (see 33.1.3) shall me ear that the reader will understand t safety requirements would apply ac th no change. <i>Response Status</i> <b>C</b> NCIPLE. the <b>.7.3.7</b> <i>P</i> 104 Cisco <i>Comment Status</i> <b>A</b>	et the isolation red hat an MAU has a cordingly.	quirements defined in an MDI that might be a PI
Change title of J.2 from Response ACCEPT. C/ FM SC FM ones, Chad Comment Type E Jonathan Goldberg no I SuggestedRemedy Change to Jodi Haasz Response	Response Status C P8 Cisco Comment Status A longer the PM - Jodi Haasz is?			EZ	"A MAU with a ME 33.4.1." seems cle and therefore the s SuggestedRemedy delete the note wit Response ACCEPT IN PRIN Delete Editor's No Cl 145 SC 145 Jones, Chad Comment Type E	DI that is a PI (see 33.1.3) shall me ear that the reader will understand t safety requirements would apply ac th no change. <i>Response Status</i> <b>C</b> NCIPLE. the <b>.7.3.7</b> <i>P</i> 104 Cisco <i>Comment Status</i> <b>A</b>	et the isolation red hat an MAU has a cordingly.	quirements defined in an MDI that might be a PI # 12
Change title of J.2 from Response ACCEPT. C/ FM SC FM ones, Chad Comment Type E Jonathan Goldberg no I SuggestedRemedy Change to Jodi Haasz Response	Response Status C P8 Cisco Comment Status A longer the PM - Jodi Haasz is?			EZ	"A MAU with a ME 33.4.1." seems cle and therefore the s SuggestedRemedy delete the note wit Response ACCEPT IN PRIN Delete Editor's No Cl 145 SC 145 Jones, Chad Comment Type E extraneous blank p SuggestedRemedy	DI that is a PI (see 33.1.3) shall me ear that the reader will understand t safety requirements would apply ac th no change. <i>Response Status</i> <b>C</b> NCIPLE. the <b>.7.3.7</b> <i>P</i> 104 Cisco <i>Comment Status</i> <b>A</b>	et the isolation red hat an MAU has a cordingly.	quirements defined in an MDI that might be a PI # 12

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C/ 146 SC 146.9.1	P10	)6	L1	# 13	
Jones, Chad	Cisco				
Comment Type E extraneous blank page.	Comment Status	Α			EZ
SuggestedRemedy delete the page.					
Response ACCEPT.	Response Status	С			
C/ 147 SC 147.10.1	P10	)8	L1	# 14	
Jones, Chad	Cisco				
Comment Type E extraneous blank page.	Comment Status	Α			EZ
SuggestedRemedy delete the page.					
Response ACCEPT.	Response Status	С			
C/ 146 SC 146.9.1	P10	)5	L14	# 15	
Jones, Chad	Cisco				
Comment Type E	Comment Status	Α			ΕZ
the editors note is missin P802.3cg	ng a verb in the first se	entence.	. Clause 146 was A	DDED by IEEE	
SuggestedRemedy					
add the word 'added'.	4 and in 149 pg 109 In	20			
Also, in 147 pg 107 in 1-					
Aiso, in 147 pg 107 in 1 Response ACCEPT.	Response Status	С			