02.3de Enhancements to MAC Merge and TSSI for Pt-to-Pt SPE 1st Working Group recirculation ballot cc

CI 00 SC 0	Р	L	# 78	C/ FM	SC FM	P13		L 9	# 65
Thompson, Geoff	GraCaSI S./	A./Independent		Zimmerma	an, George	CME C	Consulting/	/ADI, APL Gp	, Cisco, CommScope,
Comment Type TR	Comment Status D		Half Duplex	Comment	Type E	Comment Status	D		Editorial - FM
Get rid of the half duplex	objective			Amen	dment order sh	ows .3db should be #3	and .3ck s	should be #4.	
SuggestedRemedy				Suggested	dRemedy				
	2,3 to change the 3rd object			Chang	ge per comment	t			
	9 MAC Merge in full-duple>	x point-to-point mo	odes.	Proposed	Response	Response Status	w		
Proposed Response	Response Status W			PROP	OSED ACCEP	т.			
PROPOSED REJECT.									
Comment requests no cl	hange to the draft.			C/ 90	SC 90	P16		L <b>1</b>	# 74
Task Force to consider p	proposing to the 802.3 wor	rking group to cha	inge the 3rd objective to	Thompsor	n, Geoff	GraCa	SI S.A./Ind	dependent	
read as follows (changes	s "modes" to "mode" from	suggested remed	ly):	Comment	Type TR	Comment Status	D		Half Duplex
	SE-T1S PHY with Clause 9	99 MAC Merge In	full-duplex point-to-	Remo	ve the permissi	on and changes for usir	ng the TSS	SI function (cu	irrently only allowed for
point mode.				full du				half duplex or	it doesn't. I have seen etter.
Straw poll (to be taken 1	,			full du no evi	dence that limit	blex mode. Either TSSI ing half duplex to P2P		half duplex or	
·	,			full du no evi S <i>uggestec</i>	dence that limit	ing half duplex to P2P		half duplex or	
Straw poll (to be taken 1 I would support the sugg Y: N:	,			full du no evi <i>Suggestec</i> Remo	dence that limit dRemedy we lines 1 throu	ing half duplex to P2P gh 31 from the draft.	makes hal	half duplex or	
· Straw poll (to be taken 1 I would support the sugg Y:	,			full du no evi Suggestec Remo Proposed	dence that limit dRemedy we lines 1 throu Response	ing half duplex to P2P gh 31 from the draft. <i>Response Status</i>	makes hal	half duplex or	
Straw poll (to be taken 1 I would support the sugg Y: N:	,	L13	# 80	full du no evi Suggestec Remo Proposed	dence that limit dRemedy we lines 1 throu	ing half duplex to P2P gh 31 from the draft. <i>Response Status</i>	makes hal	half duplex or	
Straw poll (to be taken 1 I would support the sugg Y: N: A:	gested change:		# 80	full du no evi Suggestec Remo Proposed	dence that limit dRemedy we lines 1 throu Response	ing half duplex to P2P gh 31 from the draft. <i>Response Status</i>	makes hal	half duplex or	
Straw poll (to be taken 1 I would support the sugg Y: N: A: C/ 00 SC 0	gested change: P12		# <u>80</u> Editorial - FM	full du no evi Suggestec Remo Proposed	dence that limit dRemedy we lines 1 throu Response	ing half duplex to P2P gh 31 from the draft. <i>Response Status</i>	makes hal	half duplex or	
Straw poll (to be taken 1 I would support the sugg Y: N: A: C/ 00 SC 0 Akin, Sami Comment Type E	gested change: P12 Volkswagen	AG	Editorial - FM	full du no evi Suggestec Remo Proposed	dence that limit dRemedy we lines 1 throu Response	ing half duplex to P2P gh 31 from the draft. <i>Response Status</i>	makes hal	half duplex or	
Straw poll (to be taken 1 I would support the sugg Y: N: A: Cl 00 SC 0 Akin, Sami Comment Type E It seems like 'as' is not a on 40 Gb/s and 100 Gb/s	gested change: P12 Volkswagen Comment Status D	AG sentece "include	<i>Editorial - FM</i> e general information	full du no evi Suggestec Remo Proposed	dence that limit dRemedy we lines 1 throu Response	ing half duplex to P2P gh 31 from the draft. <i>Response Status</i>	makes hal	half duplex or	
Straw poll (to be taken 1 I would support the sugg Y: N: A: Cl 00 SC 0 Akin, Sami Comment Type E It seems like 'as' is not a on 40 Gb/s and 100 Gb/s specifications".	gested change: P12 Volkswagen Comment Status D added after 'as well' in the s	AG sentece "include	<i>Editorial - FM</i> e general information	full du no evi Suggestec Remo Proposed	dence that limit dRemedy we lines 1 throu Response	ing half duplex to P2P gh 31 from the draft. <i>Response Status</i>	makes hal	half duplex or	
Straw poll (to be taken 1 I would support the sugg Y: N: A: C/ 00 SC 0 Akin, Sami Comment Type E It seems like 'as' is not a on 40 Gb/s and 100 Gb/s specifications". SuggestedRemedy	gested change: P12 Volkswagen Comment Status D added after 'as well' in the s 's operation as well 40 Gb/	AG sentece "include	<i>Editorial - FM</i> e general information	full du no evi Suggestec Remo Proposed	dence that limit dRemedy we lines 1 throu Response	ing half duplex to P2P gh 31 from the draft. <i>Response Status</i>	makes hal	half duplex or	
Straw poll (to be taken 1 I would support the sugg Y: N: A: Cl 00 SC 0 Akin, Sami Comment Type E It seems like 'as' is not a on 40 Gb/s and 100 Gb/s specifications".	gested change: P12 Volkswagen Comment Status D added after 'as well' in the s 's operation as well 40 Gb/	AG sentece "include	<i>Editorial - FM</i> e general information	full du no evi Suggestec Remo Proposed	dence that limit dRemedy we lines 1 throu Response	ing half duplex to P2P gh 31 from the draft. <i>Response Status</i>	makes hal	half duplex or	
Straw poll (to be taken 1 I would support the sugg Y: N: A: C/ 00 SC 0 Akin, Sami Comment Type E It seems like 'as' is not a on 40 Gb/s and 100 Gb/s specifications". SuggestedRemedy	gested change: P12 Volkswagen Comment Status D added after 'as well' in the s 's operation as well 40 Gb/	AG sentece "include	<i>Editorial - FM</i> e general information	full du no evi Suggestec Remo Proposed	dence that limit dRemedy we lines 1 throu Response	ing half duplex to P2P gh 31 from the draft. <i>Response Status</i>	makes hal	half duplex or	

Pa **16** Li **1**  02.3de Enhancements to MAC Merge and TSSI for Pt-to-Pt SPE 1st Working Group recirculation ballot cc

CI 90	SC 90.1	P16	L <b>8</b>	# 66	C/ 99	SC	99.1	P17	L8	# 75
immerma	an, George	CME Consult	ting/ADI, APL Gp	o, Cisco, CommScope,	Thompso	n, Geoff		GraCaSI S.A	/Independent	
those of These duplex 802.3 Suggested Removing Removing Chang Removing Agentoving Removing Chang Chang Chang Chang Chang Chang Chang Chang Chang Chang Chang Chang Chang Ch	tial technical feasib envisioned in study were discovered ir dobjective. Recom to delete the object <i>dRemedy</i> ve all edits to claus ve edits to 99.4 and g at L18, and all of ge edit to 99.1 as folk able to half-duplex raph of 99.1 as folk lause specifies and on <ul> with a pair &gt;<so>operating at a is applicable to ful Clause 147) PHYs is eemptable MAC (pM</so></ul>	Comment Status <b>D</b> illity, compatibility, and bro y group have arisen with the n initial working group balled mend removing half-duple tive. ee 90 from the draft (P 16 ed d related PICS in 99.5 from P18)	ad market poten he accomodation ot and force reco ex text from draft entirety) n the draft, includ lew sentence on is not specified." wn): ayer <so>for use a single PHY <ui O&gt; a point-to-poi BASE-T1L (Clau d above.<ul> Ti eemptable traffic</ul></ui </so>	Half Duplex tial issues beyond of half-duplex mode. nsideration of the 'half and recommend to ding related PICS (P17 L11 beginning "It is also so that revised first e <so><ul>operating in _&gt;connected int link.<ul> The use 146) and 10BASE- he two MACs are:</ul></ul></so>	Commen Rema the 1 Suggeste Chan for us a poin Proposed PRO (com beyon first s comr Rema begin revisi and u	t Type bye all th 00 to 10. dRemec ge lines se with a nt-to-poin <i>I Respor</i> POSED menters nd the so entence nents) bye strike ning first p inderline clause s	TR he half du by 8 through pair of fu ht link. Th ase ACCEPT proposed cope of th not relate eout of "fu s also ap baragraph s relative pecifies a	Comment Status D plex stuff. The only change r in 14 to read: This clause spe ill-duplex MACs and a single two MACs are: Response Status W TIN PRINCIPLE. d remedy would include ALL the PAR. It would also delete ed to half-duplex operation, a ull-duplex" on L8-9, and delete plicable to half-duplex point-to of 99.1 to read as follows (s to the base standard): in optional MAC Merge subla	cifies an option PHY operating 10 Mb/s full dup wording added nd these were e D2.1 inserted o-point operation ee comment 66 yer operating ir	al MAC Merge sublayer at 100 Mb/s or higher or blex PHYs, which is to clarify aspects of the subjects of required d sentence on L11 on is not specified.", 5 for editing strikeouts
Accorr Respo comm	POSED ACCEPT IN nodated by comme onse to Comments ent 79 proposes th				applic (Clau - a pr - an e	cable to se 147) eemptate express I	full-duple: PHYs and ble MAC ( MAC (eM	a single PHY connected to a x operation with 10BASE-T1I d all PHYs 100Mb/s and abo (pMAC), which carries the pre- AC), which carries the expres	Clause 146) ve. The two Ma eemptable traffi ss traffic."	and 10BASE-T1S ACs are: c, and
this co	omment's text.				C/ 99		99.4.5	P17	L 28	# 79
					Thompso Commen		TR	GraCaSI S.A Comment Status D	maepenaent	Half Duple

SuggestedRemedy

Delete lines 28 – 35

Proposed Response Response Status W

PROPOSED ACCEPT IN PRINCIPLE.

Remove all the half duplex stuff.

Delete lines 19-42 on page 17 (beginning with 99.4 header, and including editorial note)

Pa **17** Li **28**  02.3de Enhancements to MAC Merge and TSSI for Pt-to-Pt SPE 1st Working Group recirculation ballot cc

CI <b>99</b>	SC 99.4.6	P 17	L 36	# 76
Thompsor	n, Geoff	GraCaSI S.A	./Independent	
Comment	Type TR	Comment Status D		Half Duplex
Remo	ove all the half du	plex stuff.		
Suggeste	dRemedy			
Delete	e lines 36 – 42			
Proposed	Response	Response Status W		
	POSED ACCEPT	,		
	nodated by comr	neni /9		
	nodated by comr		РГЕ	
		t 79 is ACCEPT IN PRINCI	PLE.	
Resol	ution to commen			uding editorial note)
Resol Delete	ution to commen e lines 19-42 on p	t 79 is ACCEPT IN PRINCI		uding editorial note)
Resol Delete	ution to commen e lines 19-42 on p	t 79 is ACCEPT IN PRINCI		uding editorial note) # 77
Resol Delete (note, C/ 99	ution to commen e lines 19-42 on p related PICs are SC <b>99</b>	t 79 is ACCEPT IN PRINCI page 17 (beginning with 99.4 deleted by comment 77) P18	L	
Resol Delete (note, <i>CI</i> 99 Thompsor	ution to commen e lines 19-42 on p related PICs are SC <b>99</b> n, Geoff	t 79 is ACCEPT IN PRINCI page 17 (beginning with 99.4 deleted by comment 77) P18	header, and inclu	# 77
Resol Delete (note, C/ 99 Thompson Comment	ution to commen e lines 19-42 on p related PICs are SC 99 n, Geoff <i>Type</i> <b>TR</b>	t 79 is ACCEPT IN PRINCI page 17 (beginning with 99. deleted by comment 77) P18 GraCaSI S.A Comment Status D	L A./Independent	
Resol Delete (note, C/ 99 Thompson Comment Remo	ution to commen e lines 19-42 on p related PICs are SC 99 n, Geoff <i>Type</i> <b>TR</b> ove PICs from the	t 79 is ACCEPT IN PRINCI page 17 (beginning with 99.4 deleted by comment 77) P18 GraCaSI S.4	L A./Independent	# 77
Resol Delete (note, C/ 99 Thompson Comment Remo	ution to commen e lines 19-42 on p related PICs are <i>SC</i> 99 n, Geoff <i>Type</i> <b>TR</b> ove PICs from the dRemedy	t 79 is ACCEPT IN PRINCI page 17 (beginning with 99. deleted by comment 77) P18 GraCaSI S.A Comment Status D	L A./Independent	# 77
Resol Delete (note, C/ 99 Thompson Comment Remo	ution to commen e lines 19-42 on p related PICs are SC 99 n, Geoff <i>Type</i> <b>TR</b> ove PICs from the	t 79 is ACCEPT IN PRINCI page 17 (beginning with 99. deleted by comment 77) P18 GraCaSI S.A Comment Status D	L A./Independent	# 77
Resol Delete (note, Cl 99 Thompson Comment Remo Suggester Delete	ution to commen e lines 19-42 on p related PICs are <i>SC</i> 99 n, Geoff <i>Type</i> <b>TR</b> ove PICs from the dRemedy	t 79 is ACCEPT IN PRINCI page 17 (beginning with 99. deleted by comment 77) P18 GraCaSI S.A Comment Status D	L A./Independent	# 77
Resol Delete (note, Cl <b>99</b> Thompson Comment Remo Suggester Delete Proposed	ution to commen e lines 19-42 on p related PICs are SC 99 h, Geoff <i>Type</i> <b>TR</b> ove PICs from the <i>dRemedy</i> e page 18	t 79 is ACCEPT IN PRINCI page 17 (beginning with 99.4 deleted by comment 77) P18 GraCaSI S./ Comment Status D e draft added in by half duple Response Status W	L A./Independent	# [ <u>77</u>

Pa **18** Li