Item Number: 1
Commentor Name: Gupta Rakesh
Page Number
Line Number:

Description of Edi	Reason for Edit:
A minimal subset of the PHY and MAC layer protocols for both the base station and the subscriber station should be identified and agreed upon for ease of interoperability. It would be quite useful to identify in a single place which are the mandatory and optional parameters, messages and procedures.	To facilitate interoperability.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: General **Resolution Status:** referred to group
Notes: Although this comment has been agreed upon, it will be left pending until the completion of the comment review.

Item Number: 2
Commentor Name: Gupta Rakesh
Page Number
Line Number:

Description of Edi	Reason for Edit:
The TLVs for various parameters should be defined in a single place. This will enhance the readability of the document and will make it easier to reference.	To improve readability.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: General **Resolution Status:** referred to group
Notes: Although this comment has been agreed upon, it will be left pending until the completion of the comment review.

Item Number: 3
Commentor Name: Gupta Rakesh
Page Number
Line Number:

Description of Edi	Reason for Edit:
Some of the type values used are unique within a message and not across the entire MAC Message set while others are unique across the MAC message set. This may cause problems in the future if some of the parameters which are not unique across the MAC message set are to be used by a new message. All type values should be unique across the MAC message set.	To provide for future evolution of the standard.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: General **Resolution Status:** referred to group
Notes: Although this comment has been agreed upon, it will be left pending until the completion of the comment review. Last phrase of the comment should re

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Item Number: 4
Commentor Name: Hunter Wayne
Page Number 2
Line Number: 3

Description of Edi	Reason for Edit:
change "Carrier ense" to read "Carrier sense"	Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 5
Page Number 3
Line Number: 20

Commentor Name: Condie Mary

Description of Edi

Burst needs to be defined both for uplink and downlink. For example in the downlink
we use the concept of TDM burst and TDMA burst. This needs to be defined. (For example
TDM burst defn would be along the lines of a set of data being transmitted to one or
more users using one set of PHY parameters (modulation, FEC etc. are all the same).
Also do we need the concept of TDMA burst any longer.

Reason for Edit:

Concept of burst is causing confusion. It needs to be very clear that changing some
Phy parameter means that it is a separate burst.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: General **Resolution Status:** referred to group
Notes: Agreed and definition will be provided

Item Number: 6
Page Number 3
Line Number: 26

Commentor Name: Marin Scott

Description of Edi

Add definition of Channel ID (used on page 35, line 14), which is apparently different than the CID or replace the term Channel ID with CID, whichever is correct.

Reason for Edit:

Confusion: Are the terms "Channel ID" and "CID" different or the same?

Date Received: 29/10/00 **Date Resolved:**
Comment Type: General **Resolution Status:** referred to group
Notes: Definition of Channel ID will be added

Item Number: 7
Page Number 3
Line Number: 47

Commentor Name: Stanwood Ken

Description of Edi

Insert "and imply modulation and FEC" at the end of the sentence.

Reason for Edit:

More complete definition

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 8
Page Number 3
Line Number: 49

Commentor Name: Stanwood Ken

Description of Edi

The definitions of Grant Per Connection and Grant Per Terminal are reversed.

Reason for Edit:

To fix a typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 9
Page Number 3
Line Number: 49
Commentor Name: Condie Mary

Description of Edi
GPT and GPC definitions are reversed. Also in the GPC (formerly GPT) definition
"a connections" should be "a specific connection"

Reason for Edit:
Correct discepancy

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** accepted
Notes:

Item Number: 10
Page Number 3
Line Number: 58
Commentor Name: Marks Roger

Description of Edi
Change "MAC Service Access Point (MSAP)" to "Service Access Point (SAP)" and re-alphabetize this listing.

Reason for Edit:
The term "SAP" is more common than "MSAP" in the document, and there is no need to use both.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 11
Page Number 3
Line Number: 62
Commentor Name: Stanwood Ken

Description of Edi
Superscript the "m" in "2m".

Reason for Edit:
Typo - the "m" is an exponent, not a multiplier.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 12
Page Number 3
Line Number: 62
Commentor Name: Condie Mary

Description of Edi
Definition of mini-slot does not match the definition in 2.1.1.2, 2.5.2.1 and 2.6.7.2
(three different definitions). Is it supposed to be 2m or 2 the power of m.
Is the range of m 0 to 7 or 1 to 8?

Reason for Edit:
To correct inconsistencies.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: General **Resolution Status:** referred to group
Notes: The definition should be in a single place. The correct range is 0 to 7.

Item Number: 13
Page Number 4
Line Number: 1
Commentor Name: Stanwood Ken

Description of Edi
Insert a
space between "A" and "group"

Reason for Edit:
To fix a typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 14
Page Number 4
Line Number: 5
Commentor Name: Stanwood Ken

Description of Edi
Start second sentence "For instance with QAM modulation, each"

Reason for Edit:
Some future PHYs may not use QAM modulation.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 15
Page Number 4
Line Number: 23
Commentor Name: Marin Scott

Description of Edi
Assuming the following is correct, insert new definition: Service Flow ID (SFID): An identifier for a service flow.

Reason for Edit:
SFID is not defined in the definitions or acronym list but is used on page 3, line 29.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: General **Resolution Status:** referred to group
Notes: Definition will be clarified by Glen

Item Number: 16
Page Number 4
Line Number: 32
Commentor Name: Condie Mary

Description of Edi
SS uplink is not used in document, don't understand definition, should be removed.

Reason for Edit:
Clarity

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 17
Page Number 5
Line Number: 13
Commentor Name: Stanwood Ken

Description of Edi
Change definition of "SS" to be "Subscriber Station" and put in proper alphabetical order.

Reason for Edit:
To fix a global replace error.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: General **Resolution Status:** accepted
Notes:

Item Number: 18
Page Number 5
Line Number: 31
Commentor Name: Stanwood Ken

Description of Edi	Reason for Edit:
Change definition of EUI to "Extended Unique Identifier"	To fix a typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 19
Page Number 5
Line Number: 43
Commentor Name: Hunter Wayne

Description of Edi	Reason for Edit:
change the "Mediaum" to "Medium"	Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 20
Page Number 5
Line Number: 58
Commentor Name: Marks Roger

Description of Edi	Reason for Edit:
Delete "MSAP MAC Service Access Point".	Unnecessary since "SAP Service Access Point" is defined in the same list.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 21
Page Number 7
Line Number: 7
Commentor Name: Hunter Wayne

Description of Edi	Reason for Edit:
change formatting in Figure 1 to allow the word "security" to be read properly	Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments formatting does not allow the word to be properly read

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 22
Page Number 7
Line Number: 10
Commentor Name: Hunter Wayne

Description of Edi	Reason for Edit:
change formatting in Figure 1 to allow the word "architecture" to be properly read	Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments formatting does not allow the work to be properly read

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 23
Page Number 7
Line Number: 26
Commentor Name: Stanwood Ken

Description of Edi	Reason for Edit:
add closing parenthesis to Figure title.	To fix a typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 24
Page Number 8
Line Number: 16
Commentor Name: Condie Mary

Description of Edi	Reason for Edit:
Add a space after "to" in "toaddress"	Correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 25
Page Number 8
Line Number: 16
Commentor Name: Stanwood Ken

Description of Edi	Reason for Edit:
Change "toaddress" to "to address"	To fix a typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 26
Page Number 8
Line Number: 16
Commentor Name: Hunter Wayne

Description of Edi	Reason for Edit:
change the work "toaddress" to read "to address"	Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 27
Page Number 8
Line Number: 20
Commentor Name: Hunter Wayne

Description of Edi
change "andlegacy" to read "and legacy"

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 28
Page Number 8
Line Number: 20
Commentor Name: Condie Mary

Description of Edi
Add space after "and" in "andlegacy"

Reason for Edit:
Correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 29
Page Number 8
Line Number: 35
Commentor Name: Hunter Wayne

Description of Edi
change "singleBWA" to read "single BWA"

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 30
Page Number 9
Line Number: 5
Commentor Name: Hunter Wayne

Description of Edi
in Figure 2 change "Fibe r" to read "Fiber"

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 31
Page Number 9
Line Number: 5
Commentor Name: Hunter Wayne

Description of Edi
in Figure 2 change "righgs," to "rings,"

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 32
Page Number 9
Line Number: 9
Commentor Name: Hunter Wayne

Description of Edi
in Figure 2 change formatting to enable the word "Constrained" to be properly displayed

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments formatting compresses the last characters in the word

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 33
Page Number 9
Line Number: 9
Commentor Name: Hunter Wayne

Description of Edi
in Figure 2 change the formatting to enable the word "Radio" to be successfully read

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments formatting currently causes the last several letters of the word to be overprinted

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 34
Page Number 9
Line Number: 10
Commentor Name: Hunter Wayne

Description of Edi
change
in Figure 2 change formatting to be able to read the word "systems" which is now obscured by a graphic

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments graphic overshadows the text

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 35
Page Number 9
Line Number: 15
Commentor Name: Hunter Wayne

Description of Edi
in Figure 2 change the formatting to enable the word "Radio" to be successfully read

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments current formatting causes the last several letters to be overprinted

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 36
Page Number 9
Line Number: 15
Commentor Name: Hunter Wayne

Description of Edi
in Figure 2 change formatting to enable the word "Access" to be successfully read

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments current formatting causes the last several letter to be overprinted

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 37
Page Number 9
Line Number: 18
Commentor Name: Hunter Wayne

Description of Edi
in Figure 2 change "Appcliations" to "Applications"

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 38
Page Number 9
Line Number: 30
Commentor Name: Hunter Wayne

Description of Edi
change the word "refer" to "refers"

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments grammar

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 39
Page Number 9
Line Number: 53
Commentor Name: Stanwood Ken

Description of Edi
Add Synchronous Digital Hierarchy and Plesiochronous Digital Hierarchy to section 1.2

Reason for Edit:
Reference says they are there, but they're not.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 40
Page Number 9
Line Number: 54
Commentor Name: Hunter Wayne

Description of Edi	Reason for Edit:
add the definitions of SDH and PDH to section 1.2 as noted in the text or delete the reference to section 1.2	Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments document consistency

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 41
Page Number 10
Line Number: 7
Commentor Name: Hunter Wayne

Description of Edi	Reason for Edit:
delete the last sentence which reads "ATM standards define a rich set of quality of service (QoS) guarantees for various service categories."	Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments this sentence is a duplication of the first sentence of the paragraph

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 42
Page Number 10
Line Number: 20
Commentor Name: Condie Mary

Description of Edi	Reason for Edit:
Paragraph should be removed.	E.164 addresses are not ATM addresses, even though they may be used by ATM systems. Also the ATM convergence sublayer should not be looking at ATM addresses, although it may map from ATM VPI/VCIs to CIDs.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** accepted
Notes:

Item Number: 43
Page Number 10
Line Number: 50
Commentor Name: Condie Mary

Description of Edi	Reason for Edit:
TCP/IP header compression is not mentioned elsewhere in this document. Is it supported?	Ask question?

Date Received: 29/10/00 **Date Resolved:**
Comment Type: General **Resolution Status:** accepted
Notes: Remove TCP/IP header compression sentence

Item Number: 44
Page Number 11
Line Number: 31
Commentor Name: Hunter Wayne

Description of Edi
change "802.26.1.1" to read "802.16.1"

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 45
Page Number 11
Line Number: 35
Commentor Name: Hunter Wayne

Description of Edi
move the last sentence of paragraph one, "LOS blockage by foliage also contributes heavily to signal attenuation.", to the end of paragraph two on line 40, after "rainfall."

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments place the caveat on signal attenuation close to the statement on radio range

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 46
Page Number 11
Line Number: 47
Commentor Name: Hunter Wayne

Description of Edi
change the word "azmuthal" to "azimuth"

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments grammar

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 47
Page Number 12
Line Number: 47
Commentor Name: Stanwood Ken

Description of Edi
Change "SS stations" to "SSs"

Reason for Edit:
"stations" is redundant with the second S in "SS"

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 48
Page Number 13
Line Number: 9
Commentor Name: Hunter Wayne

Description of Edi
move Figure 3 to this location

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments
place the figure close to where it is referenced

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 49
Page Number 13
Line Number: 44
Commentor Name: Hunter Wayne

Description of Edi
place a comma after the phrase "(due to rain)"

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments
grammar

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 50
Page Number 14
Line Number: 13
Commentor Name: Hunter Wayne

Description of Edi
change "(30%" to read "30%"

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments
correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 51
Page Number 14
Line Number: 13
Commentor Name: Stanwood Ken

Description of Edi
remove opening parenthesis in front of "30%"

Reason for Edit:
To fix a typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 52
Page Number 14
Line Number: 60
Commentor Name: Condie Mary

Description of Edi
Change 300 to 150

Reason for Edit:
300 ms is not what is stated in G.114 for end to end (one way) delay.
G.114 recommends
a 0-150 ms one way delay is acceptable for most user applications.
150-400 ms is "Acceptable provided that Administrations are aware of the

transmission time impact on the transmission quality of user applications"

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** accepted
Notes:

Item Number: 53
Page Number 15
Line Number: 1
Commentor Name: Condie Mary

Description of Edi
"see G.114] appears to be extraneous. Is it supposed to be connected to the
previous paragraph?

Reason for Edit:
Correct typo.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 54
Page Number 15
Line Number: 4
Commentor Name: Hunter Wayne

Description of Edi
delete the large space on lines 5 through 9

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 55
Page Number 15
Line Number: 5
Commentor Name: Condie Mary

Description of Edi
Remove blank lines

Reason for Edit:
Correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 56
Page Number 15
Line Number: 10
Commentor Name: Stanwood Ken

Description of Edi
remove blank lines and have this line start at the end of line 4. Also, change "delay is should" to "delay should"

Reason for Edit:
To fix a typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 57
Page Number 16
Line Number: 8
Commentor Name: Hunter Wayne

Description of Edi
change "demandand" to read "demand and"

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 58
Page Number 16
Line Number: 10
Commentor Name: Hunter Wayne

Description of Edi
change "Variable Bit: Non-Real-Time Rate" to read "Variable Bit Rate: Non-Real-Time"

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 59
Page Number 16
Line Number: 16
Commentor Name: Hunter Wayne

Description of Edi
change "Higher variations of delay may be tolerable since applications that fall into this category allow for priority traffic to consume bandwidth they do." to read "Higher variations of delay may be tolerable since applications that fall into this category are designed to accommodate delays in the availability of data."

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments clarify the language

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 60
Page Number 16
Line Number: 28
Commentor Name: Hunter Wayne

Description of Edi
change the wording from ", The X Window System, NFS, Microsoft or Novell File Sharing, etc.)" to read ", The X Window System, Microsoft or Novell File Sharing (NFS), etc.)"

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct placement of the acronym

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 61
Page Number 16
Line Number: 28
Commentor Name: Hunter Wayne

Description of Edi
change the wording from ", The X Window System, NFS, Microsoft or Novell File Sharing, etc.)" to read ", The X Window System, Microsoft or Novell File Sharing (NFS), etc.)"

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct placement of the acronym

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 62
Page Number 16
Line Number: 54
Commentor Name: Hunter Wayne

Description of Edi
change the wording from "system,ATM" to "system, ATM"

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 63
Page Number 16
Line Number: 55
Commentor Name: Hunter Wayne

Description of Edi
change the wording from "TheATM" to read "The ATM"

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 64
Page Number 17
Line Number: 6
Commentor Name: Hunter Wayne

Description of Edi
change the wording from "The aspect of" to "The aspects of"

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 65
Page Number 18
Line Number: 34
Commentor Name: Mollenauer Jim

Description of Edi
Change acronym for Convergence Sublayer to CS from CL, here and wherever else used. Also change definition of CS from Convergence Subprocess to Convergence Sublayer

Reason for Edit:
Consistency of usage

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 66
Page Number 19
Line Number: 5
Commentor Name: Hunter Wayne

Description of Edi
change the figure to include a direct link from the "Other Conv." layer directly to the PHY by removing the shading on a portion of the MAC and TC layers below the "Other Conv." column.

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments to be consistent with the text on page 58, line 43

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** accepted
Notes: Fix the drawing in Figure 5 to show a single SAP for all the CLs

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Item Number: 67
Page Number 19
Line Number: 10
Commentor Name: Marks Roger

Description of Edi
Modify Figure 5 by showing the "SAP" directly below each convergence layer. In other words, create four copies of the SAP logo (the word "SAP" inside a hexagon; the hexagons should be smaller than the current one) and put a copy below each of the four convergence layer rectangles.

Reason for Edit:
The current figure shows the SAP only as related to two of the convergence layers. In fact, it should be an element of all four.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** rejected
Notes: Fixed differently in previous comment

Item Number: 68
Page Number 20
Line Number: 7
Commentor Name: Hunter Wayne

Description of Edi	Reason for Edit:
change the wording "it is necessary to.to keep" to read "it is necessary to keep"	Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 69
Page Number 20
Line Number: 21
Commentor Name: McMullin Rod

Description of Edi	Reason for Edit:
Add the sentence, "Sequence number 0xFFFFFFFF shall be used for unsolicited responses."	There is an extremely rare possibility that the sequence number used in an unsolicited response is the same as the sequence number that a node is waiting to receive a 'solicited' response to. We can roll the dice (do nothing) , pick a unique sequence number for unsolicited responses, add a new entry to the request primitive...

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** referred to group
Notes: Correct wording should be provided to avoid confusion. This is a logical interface, and no implementation is being defined.

Item Number: 70
Page Number 20
Line Number: 48
Commentor Name: Stanwood Ken

Description of Edi	Reason for Edit:
The primitives should have a fragmentation granularity parameter. This should also be a connection parameter.	For some connections, it may be reasonable to restrict MAC layer fragmentation to something other than byte boundaries. For example, a connection the carries ATM cells with header compression may restrict the fragmentation to multiples of 48 bytes.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** rejected
Notes:

Item Number: 71
Page Number 20
Line Number: 51
Commentor Name: Leiba Yigal

Description of Edi	Reason for Edit:
Add to the MAC-CREATE-CONNECTION.request primitive a field called 'ARQ parameters'. The ARQ parameters include detials on whether ARQ is used or not for the connection, maximum re-transmission limit and acknowledgment window size.	This comment has been resolved as accepted (see IEEE 802.16.1-00/09 item 49 at page 10), but is missing from the current version of the draft.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 72
Page Number 20
Line Number: 51
Commentor Name: Leiba Yigal

Description of Edi

Add to the MAC-CREATE-CONNECTION.request primitive a field called 'fragmentation'. The values for this field can be ON or OFF, and indicate the fragmentation is used in this connection

Reason for Edit:

Compatibility with the definition in page 123, line 54 of the draft, that says
'The authority to fragment a traffic on a connection is defined when the connecion is created by a MSAP.'

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** referred to group
Notes: Section should be fixed to show that all connections need fragmentation

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Item Number: 73
Page Number 21
Line Number: 34
Commentor Name: Hunter Wayne

Description of Edi

change the sentence to delete the "..)" characters after the words "connection ID"

Reason for Edit:

Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 74
Page Number 21
Line Number: 38
Commentor Name: Hunter Wayne

Description of Edi

change the word "potion" to "portion"

Reason for Edit:

Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 75
Page Number 21
Line Number: 54
Commentor Name: Stanwood Ken

Description of Edi

The MAC-CREATE-CONNECTION.indication should have a connection ID in the case
where the .request was generated by the BS.

Reason for Edit:

Convergence sublayer on the CPE needs to get the connection ID.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** referred to group
Notes: It also has to include other parameters

Item Number: 76
Page Number 22
Line Number: 1
Commentor Name: Stanwood Ken

Description of Edi

The paragraph is inconsistent with the fact that the MAC-DATA.request primitive on page 26 shows an encryption flag. The question arises as to whether the MAC retains such information about the connections or if the CL must tell it for every PDU. Since these primitives are just a logical internal interface, not a required set of messages it doesn't really matter which way we go, as long as the BS and CPE both have the same info through the provisioning or dynamic addition of connections, we just need to be consistent.

Reason for Edit:

Consistency

Date Received: 29/10/00 **Date Resolved:**
Comment Type: General **Resolution Status:** referred to group
Notes: It should be included in the data connection establishment attributes, but not in the data transfer attributes.

Item Number: 77
Page Number 22
Line Number: 15
Commentor Name: Condie Mary

Description of Edi

Remove "from"

Reason for Edit:

Correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 78
Page Number 22
Line Number: 15
Commentor Name: McMullin Rod

Description of Edi

Change; "When the CL this primitive from ," to, "When the CL receives this primitive,"

Reason for Edit:

text is garbled

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 79
Page Number 22
Line Number: 21
Commentor Name: McMullin Rod

Description of Edi

Change "... CID contained in the INDICATION." To "...CID contained in the DSA header bearing the indication."

Reason for Edit:

There is no CID attribute in the INDICATION primitive and not sure it make sense to put one there...

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** accepted-duplicate
Notes:

Item Number: 80
Page Number 22
Line Number: 45
Commentor Name: McMullin Rod

Description of Edi

Remove; "ARQ parameters"

Reason for Edit:

There is nothing in the request primitive to balance the ARQ response, unless the CRCrequest really means ARQrequest. Probably best to negotiate ARQ through service flow parameters.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** rejected
Notes: Left out by mistake. Editorial comment by Yigal will take care of this.

Item Number: 81
Page Number 22
Line Number: 49
Commentor Name: McMullin Rod

Description of Edi

Change; "then this value shall be NULL." To, "then this value shall be ignored."

Reason for Edit:

The representation of NULL could be an issue; table 1 indicates that CID would be typed as an unsigned 16 bit integer, and all values are defined. It is safe to ignore the CID based on the "response code".

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** accepted
Notes:

Item Number: 82
Page Number 26
Line Number: 30
Commentor Name: Stanwood Ken

Description of Edi

Need "Convergence Sublayer Pass Through (CPT)" parameter both here and in the .indication primitive on page 27.

Reason for Edit:

See my submittal on the ATM convergence sublayer for why this might be useful.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** unresolved
Notes: It will be solved once the CLs are defined.

Item Number: 83
Page Number 27
Line Number: 21
Commentor Name: Stanwood Ken

Description of Edi

The primitive should contain a packet discard eligibility flag like the .request had. There may be upstream points where non-conforming packets may need to be discarded in congestion scenarios.

Reason for Edit:

Need end-to-end packet discard eligibility to support ATM and other traffic types.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** accepted
Notes:

Item Number: 84
Page Number 27
Line Number: 29
Commentor Name: Stanwood Ken

Description of Edi
This primitive should not contain an encryption flag. Also delete paragraph starting at line 42.

Reason for Edit:
Data is already decrypted by this point.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** accepted
Notes:

Item Number: 85
Page Number 27
Line Number: 59
Commentor Name: Klein Jay

Description of Edi
Chapter 2 should start on a new page

Reason for Edit:
New chapters and main sections should start on a new page for clarity.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 86
Page Number 28
Line Number: 25
Commentor Name: Condie Mary

Description of Edi
Change "unsolicitied" to "unsolicited"

Reason for Edit:
correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 87
Page Number 28
Line Number: 28
Commentor Name: Marin Scott

Description of Edi
Change "cidused" to "used"

Reason for Edit:
typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 88
Page Number 28
Line Number: 29
Commentor Name: Stanwood Ken

Description of Edi
Change "cidused" to "used"

Reason for Edit:
To fix a typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 89
Page Number 28
Line Number: 29
Commentor Name: Hunter Wayne

Description of Edi
change the wording from "can be cidused" to "can be used"

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 90
Page Number 28
Line Number: 40
Commentor Name: Marks Roger

Description of Edi
Delete everything from Line 40 of Page 28 to the middle of Line 12 of Page 30 (through the words "quantities are").

Reason for Edit:
This section was inappropriately included in the document. It was tentatively edited in on the basis of Comment #58, but since Comment #58 was Unresolved, it should not be included (see documentation in IEEE 802.16.1-00/09: 802.16.1 Comments Resolved at Session #9 <http://ieee802.org/16/tg1/docs/802161-00_09.pdf>).

Date Received: 29/10/00 **Date Resolved:**
Comment Type: General **Resolution Status:** accepted
Notes:

Item Number: 91
Page Number 28
Line Number: 46
Commentor Name: Condie Mary

Description of Edi
Change "Qconnection iduality" to "QoS connection"

Reason for Edit:
Correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 92
Page Number 29
Line Number: 6
Commentor Name: Condie Mary

Description of Edi
This paragraph, wrt the number of mandatory connections, contradicts section
2.1.2. Which is correct?

Reason for Edit:
Reduce confusion.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: General **Resolution Status:** referred to group
Notes: Still needs a Service Flow definition. Text is misplaced.

Item Number: 93
Page Number 29
Line Number: 12
Commentor Name: Condie Mary

Description of Edi	Reason for Edit:
Throughout the document either change occurrences of Primary CID to Basic CID or change Basic CID to Primary CID	Throughout the document the terms Primary CID and Basic CID are used to refer to the same CID. Only one term should be used. The term chosen for CID (primary or basic) should also be used to refer to the corresponding service flow.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** accepted
Notes: Text is misplaced.

Item Number: 94
Page Number 29
Line Number: 18
Commentor Name: Condie Mary

Description of Edi	Reason for Edit:
I thought the Basic/Primary CIDs were only used for MAC msgs, not data?	Ask question

Date Received: 29/10/00 **Date Resolved:**
Comment Type: General **Resolution Status:** accepted
Notes: Glen is already rewriting the paragraph.

Item Number: 95
Page Number 29
Line Number: 21
Commentor Name: Condie Mary

Description of Edi	Reason for Edit:
MAC sublayer domain is used many times in this document and is not defined. A definition needs to be added.	To reduce confusion. Later in the document values are unique within the "Mac sublayer domain". We need to understand the scope.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: General **Resolution Status:** referred to group
Notes: Definition will be added

Item Number: 96
Page Number 29
Line Number: 22
Commentor Name: Condie Mary

Description of Edi	Reason for Edit:
Change "14 bits" to "16 bits" and remove "(athough the Connection ID is sometimes carried in the low-order bits of a 16-bit field)	CID is defined throughout the document as a 16-bit identifier, not 14-bit.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** accepted
Notes:

Item Number: 97
Page Number 29
Line Number: 38
Commentor Name: Condie Mary

Description of Edi
Change 5.4.1.3 to 2.6.7.2. Table references should also be corrected.

Reason for Edit:
To correct an invalid cross-reference. However I am not absolutely sure this is the correct new reference.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 98
Page Number 29
Line Number: 39
Commentor Name: Condie Mary

Description of Edi
Remove "2000-04-14 IEEE 802.16.1mc-00/14r0" from the end of the paragraph.

Reason for Edit:
Correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 99
Page Number 29
Line Number: 56
Commentor Name: Condie Mary

Description of Edi
Section header number is incorrect.

Reason for Edit:
correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 100
Page Number 29
Line Number: 57
Commentor Name: Gupta Rakesh

Description of Edi
There are separate bit transmission procedures defined for the upstream and downstream. There is no technical reason that they should not be the same. It is proposed that the text in the first three paragraphs of this section be replaced by the following text:

"Within the MAC layer, when numeric quantities are represented by more than one byte (i.e., 16 bit and 32 bit values), the byte containing the most significant bits is the first transmitted. This is sometimes called byte-big-endian order.

Since all the parameters consist of integral number of bytes, the MAC messages can be considered as a stack of bytes. The first byte transmitted is the one at the top of the stack and the last one at the bottom. Within each byte the bits are transmitted with the most significant bit first."

Reason for Edit:
To have a consistent message transmission procedures in both the upstream and downstream.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** rejected
Notes: See page 59

Item Number: 101
Page Number 30
Line Number: 49
Commentor Name: Marin Scott

Description of Edi
Change "Each SS shall maintain a 48-bit MAC address for globally unique addressing purposes." to "Each SS shall have a globally-unique 48-Bit MAC address."

Reason for Edit:
improved clarity of the requirement.

Date Received: 29/10/00
Comment Type: Editorial
Date Resolved:
Resolution Status: accepted
Notes:

Item Number: 102
Page Number 30
Line Number: 57
Commentor Name: Stanwood Ken

Description of Edi
Change "IDs" to "ID" and change "are" to "is".

Reason for Edit:
To fix a typo in the restructuring of this sentence from the last round of comments.

Date Received: 29/10/00
Comment Type: Editorial
Date Resolved:
Resolution Status: accepted
Notes:

Item Number: 103
Page Number 31
Line Number: 1
Commentor Name: Condie Mary

Description of Edi
change "likeIP" to "like IP"

Reason for Edit:
correct typo

Date Received: 29/10/00
Comment Type: Editorial
Date Resolved:
Resolution Status: accepted
Notes:

Item Number: 104
Page Number 31
Line Number: 1
Commentor Name: Stanwood Ken

Description of Edi
Change "likeIP" to "like IP". On line 2, change "CIDpermits" to "CID permits". On lines 2, 6, 12, and 19, the word "CID" always has an extra space preceding it.

Reason for Edit:
To fix typos

Date Received: 29/10/00
Comment Type: Editorial
Date Resolved:
Resolution Status: accepted
Notes:

Item Number: 105
Page Number 31
Line Number: 1
Commentor Name: Hunter Wayne

Description of Edi
change the wording from "traffic likeIP" to read "traffic like IP"

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00
Comment Type: Editorial
Date Resolved:
Resolution Status: accepted
Notes:

Item Number: 106
Page Number 31
Line Number: 2
Commentor Name: Condie Mary

Description of Edi
change "CIDpermits" to "CID permits"

Reason for Edit:
correct typo

Date Received: 29/10/00
Comment Type: Editorial
Date Resolved:
Resolution Status: accepted
Notes:

Item Number: 107
Page Number 31
Line Number: 2
Commentor Name: Hunter Wayne

Description of Edi
change the wording from "16-bit CIDpermits a" to "16-bit CID permits a"

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00
Comment Type: Editorial
Date Resolved:
Resolution Status: accepted
Notes:

Item Number: 108
Page Number 31
Line Number: 3
Commentor Name: Stanwood Ken

Description of Edi
Change "the downstream channel" to "each downstream and upstream channel"

Reason for Edit:
clarity

Date Received: 29/10/00
Comment Type: Editorial
Date Resolved:
Resolution Status: accepted
Notes:

Item Number: 109
Page Number 31
Line Number: 21
Commentor Name: Condie Mary

Description of Edi
change "having" to "have"

Reason for Edit:
correct typo

Date Received: 29/10/00
Comment Type: Editorial
Date Resolved:
Resolution Status: accepted
Notes:

Item Number: 110
Page Number 31
Line Number: 26
Commentor Name: McMullin Rod

Description of Edi

Reserve a block of CIDs for future use.

Reason for Edit:

No CIDs have been assigned for Multicast Traffic in the downstream. This will make it difficult to support convergence requirements for IP multicast. (The security section makes reference to IP multicast traffic and offers some services; e.g. Section 2.16.2.2.15, page 256.)...perhaps there are other reasons to reserve a few CIDs.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** referred to group
Notes: Text should be added explaining how multicast connections are set-up.

Item Number: 111
Page Number 32
Line Number: 11
Commentor Name: Stanwood Ken

Description of Edi

Add DCD Interval to table

Reason for Edit:

PCD was broken into UCD and DCD.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** accepted
Notes: Max. value is 2 sec.

Item Number: 112
Page Number 32
Line Number: 13
Commentor Name: Condie Mary

Description of Edi

Insert new row, "DCD Interval, Time between transmission of DCD messsages" with maximum value of 2 seconds.

Reason for Edit:

Interval is currently undefined.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** accepted-duplicate
Notes:

Item Number: 113
Page Number 32
Line Number: 17
Commentor Name: Hunter Wayne

Description of Edi

remove the extra ")" after the work "future" in the table entry under time reference

Reason for Edit:

Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 114
Page Number 33
Line Number: 40
Commentor Name: Leiba Yigal

Description of Edi
Timing values are referenced to symbol duration. This is PHY dependant, and may not suit an OFDM PHY for instance.

Reason for Edit:
Make MAC suitable for use with PHY other than QAM

Date Received: 29/10/00 **Date Resolved:**
Comment Type: General **Resolution Status:** accepted-modified
Notes: Remove the "Tick" word from figure 55, on page 118. Remove definition of Timebase tick. Change the minimum value of Mini-slot size to 1 PS. Repla

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Item Number: 115
Page Number 33
Line Number: 41
Commentor Name: Condie Mary

Description of Edi
Minimum Mini-slot size is defined as 32 modulation symbols. However according to
sections 2.1.1.2 and 2.6.7.2 the minimum size should be either
4 (4 symbols * 2 power 0) or 8 (4 symbols * 2 power 1). If the true
minimum is 32 symbols then "m" should have a minimum value of 3.

Reason for Edit:
To correct discrepancies.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: General **Resolution Status:** accepted-duplicate
Notes:

Item Number: 116
Page Number 34
Line Number: 44
Commentor Name: Stanwood Ken

Description of Edi
We need to be certain that all necessary TLVs are here, and that there aren't any TLVs here that aren't in some message. In general, were inconsistent with where we define TLVs. We define some here, some with the individual messages in the MAC message section, some in the privacy section. I think we need a more consistent methodology for defining and referencing the defined TLVs.

Reason for Edit:
Eliminate confusion

Date Received: 29/10/00 **Date Resolved:**
Comment Type: General **Resolution Status:** referred to group
Notes: TLVs should be defined in a different section.

Item Number: 117
Page Number 34
Line Number: 49
Commentor Name: Hunter Wayne

Description of Edi
change the wording from "i.e. the containing the" to read "i.e. containing the"

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 118
Page Number 34
Line Number: 49
Commentor Name: Mollenauer Jim

Description of Edi	Reason for Edit:
insert "byte" before "containing"	To correct a typo.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 119
Page Number 34
Line Number: 61
Commentor Name: Stanwood Ken

Description of Edi	Reason for Edit:
Delete extra space before comma.	To fix a typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 120
Page Number 35
Line Number: 3
Commentor Name: Condie Mary

Description of Edi	Reason for Edit:
change "SS.It" to "SS. It"	correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 121
Page Number 35
Line Number: 3
Commentor Name: Stanwood Ken

Description of Edi	Reason for Edit:
Add a space between first and second sentences.	To fix a typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 122
Page Number 35
Line Number: 3
Commentor Name: Hunter Wayne

Description of Edi
change the wording from "receive frequency to be used" to read "receive frequency is to be used"

Reason for Edit:
Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: General **Resolution Status:** rejected
Notes:

Item Number: 123
Page Number 35
Line Number: 19
Commentor Name: Marin Scott

Description of Edi
Assuming the subsequent statement is correct, insert new sentence after sentence ending in "... selected during initialization." that reads "Note, the channel ID and the CID are different terms."

Reason for Edit:
clarity

Date Received: 29/10/00 **Date Resolved:**
Comment Type: General **Resolution Status:** accepted-modified
Notes: Acronym "ChID" for Channel ID should be added

Item Number: 124
Page Number 35
Line Number: 19
Commentor Name: Condie Mary

Description of Edi
Insert "The upstream channel id is unique within the downstream channel only."

Reason for Edit:
Clarity

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** accepted
Notes:

Item Number: 125
Page Number 35
Line Number: 62
Commentor Name: Leiba Yigal

Description of Edi
Remove the downstream modulation configuration field from the configuration file.

Reason for Edit:
Specifing the downstream modulation alone is not compatible with the concept of IUC. The information contined in this field should be obtained from listenting to the DCD messages.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** referred to group
Notes: Text will be rewritten

Item Number: 126
Page Number 37
Line Number: 3
Commentor Name: Condie Mary

Description of Edi

Privacy is enable/disabled on a per connection basis. If this is a global flag then
the paragraph should be reworded as follows, otherwise the section should be deleted.

This configuration setting enables/disables Privacy on the Primary Service flow and
all other service flows which have been configured for encryption.

Reason for Edit:

Clarity

Date Received: 29/10/00 **Date Resolved:**
Comment Type: General **Resolution Status:** referred to group
Notes: Concept of Privacy should be splitted into Encryption and Authentication. Encryption-switch should be made on a per terminal basis. The concept shoul

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Item Number: 127
Page Number 37
Line Number: 18
Commentor Name: Condie Mary

Description of Edi

Change "code 43" to "type 43"

Reason for Edit:

Consistency

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 128
Page Number 37
Line Number: 19
Commentor Name: Hunter Wayne

Description of Edi

delete the extra empty line

Reason for Edit:

Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments correct typo

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 129
Page Number 37
Line Number: 21
Commentor Name: Hunter Wayne

Description of Edi

change the wording from "to which vendors products" to read "to which vendor's products"

Reason for Edit:

Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments grammar

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 130
Page Number 38
Line Number: 13
Commentor Name: Condie Mary

Description of Edi

Replace "directory path name" with "directory path name which is a character in a format appropriate to the server. There is no requirement that the character string be null terminated; the length field always identifies the end of string."

Reason for Edit:

Clarity

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** accepted-modified
Notes: Sentence should read: "...directory path name which is in a format appropriate to the server. There is no requirement that the character string be null ter

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Item Number: 131
Page Number 38
Line Number: 25
Commentor Name: Hunter Wayne

Description of Edi

include the definition of MIB either in the text stream or in the glossary

Reason for Edit:

Hunter(M), Meyer(O), Robinson(M), Smith(N), Wang(N) team comments
MIB has not been defined

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 132
Page Number 39
Line Number: 24
Commentor Name: Condie Mary

Description of Edi

Change "ip1,ip2,ip3,ip4" to "IP Address"

Reason for Edit:

Field is now 4 or 16 bytes and new definition matches other IP address definitions
in document.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Editorial **Resolution Status:** accepted
Notes:

Item Number: 133
Page Number 40
Line Number: 11
Commentor Name: Simard Francois

Description of Edi

For each "feature bit" in sub-sections 2.3.3.1.3 to 2.3.3.1.6 inclusively, specify what bit values represent
"Not allowed" and "Allowed" values. For example:

bit #0: QPSK, 0 - Not allowed, 1 - Allowed

Reason for Edit:

For each "feature bit" in sub-sections 2.3.3.1.3 to 2.3.3.1.6 inclusively, it is not clear what bit values represent
"Not allowed" and "Allowed" values.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** accepted-modified
Notes: We need to make it generic by addind a PHY layer TLV with the supported modulation TLVs and FEC TLVs (needs to be added) by each PHY type.

Item Number: 134
Page Number 40
Line Number: 15

Commentor Name: Leiba Yigal

Description of Edi

The SS modulator and SS demodulator fields are not enough to describe the capability of a station. Another pair of TLVs should be added to describe ECC
capability. Alternatively, the existing TLVs can be expanded to describe modulation and ECC combinations supported. The following encoding could be used,

Bit #0: QPSK
Bit #1: 16-QAM
Bit #2: 64-QAM
Bit #3: RS
Bit #4: RS + Parity
Bit #5: RS + BCC
Bit #6: BTC

Reason for Edit:

Specifing the modulation alone is not compatible with the concept of IUC.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** accepted-duplicate
Notes:

Item Number: 135
Page Number 40
Line Number: 31

Commentor Name: Lindh Lars

Description of Edi

Insert bit #3: TFM
Change bit #4-7, reserved must be set to zero.

Reason for Edit:

Define TFM as an additional modulation type that can be supported by the SS.

Date Received: 29/10/00 **Date Resolved:**
Comment Type: Technical **Resolution Status:** rejected
Notes: Comment 555 rejected

Item Number: 136
Page Number 40
Line Number: 36

Commentor Name: Leiba Yigal

Description of Edi

FDD (burst downstream) and Half-Duplex FDD are now one mode, and therefore
should have one value in the TLV value field.

Reason for Edit:

Correct an inconsistency in the draft

Date Received: 29/10/00 **Date Resolved:**
Comment Type: General **Resolution Status:** accepted
Notes: Change bit #2 to be TDD, and add bit #3 to the reserved list