

*Changes*

Unclear questions:

Why do the message format table and the following text repeat the same definitions? table.

Clarify the following, possibly, considering the proposed change:

(From 11.3.1.1) The first LS nibble corresponds to the C/N difference of the...

==>

(From 11.3.1.1) The least-significant nibble (the first that is processed) corresponds to ...

From 11.18.1: what does this mean “N\_assign + N\_assign x 8) bits”? Is that simply “N\_assign\*9”?

From 11.18.1: The following is invalid C code:

```
Subsequent (N_assign x 8) bits:
for (i = 0, i < N_assign, i++) {
    8-bits code index assigned to a MS who is paged
}
```

In Table 384b, the following makes no sense:

1111-0111 0111 - 1111= reserved

In Table 108f, the same thing is called ‘FA Index’ and ‘Frequency Assignment Index’

Which one is correct? Decide and update for consistency.

The following text is inconsistent:

6.3.2.2.7.4 Feedback request extended subheader

Feedback Request Extended subheader shall ...

==>? 6.3.2.2.7.4 Feedback Request Extended subheader  
The ‘Feedback Request Extended’ subheader shall ...

The following text is inconsistent:

6.3.2.2.8 SDU SN Extended Subheader

The SDU SN Extended subheader shall only ...

==>? 6.3.2.2.8 SDU SN Extended subheader  
The ‘SDU SN Extended’ subheader shall only ...

The following text is unclear:

7.9.3 Encryption of the GKEK

... This field is encrypted using .

==>? 7.9.3 Encryption of the GKEK  
... The value fields of the GKEK are encrypted using .

The following text is unclear:

7.5.2.4 Encryption of TEK-128 with AES Key Wrap

This method ... .

The BS encrypts the value fields of the TEK-128 in the Key Reply messages

it sends to client MS. This field is encrypted using the AES Key Wrap Algorithm.

==>? 7.5.2.4 Encryption of TEK-128 with AES Key Wrap  
This method ... .

The BS encrypts the value fields of the TEK-128 in the Key Reply messages

it sends to client MS. The value fields of the TEK-128 are encrypted using the

AES Key Wrap Algorithm.

Decide on which terms to use in 6.3.2.1.2:

The Bandwidth Request (BR) field shall indicate

==>? The ‘Bandwidth Request’ field shall indicate

On Table 298j, 298k, the RMatrix row looks funny. Straddle what should be straddled.

Questions on 8.4.8.5.2.2: Alot of 1’s and zero, too wide equation.

Questions on 6.3.20.6: The second figure, Figure 130f, overflows the margins, must be narrower..

Revise long figure and equation names, so there is no table-of-contents wrap-around.

Search for and replace all question marks with valid data or a nearby editorial note, stating

when and how this value will be defined.

Some manual change bars remain: eliminate these.

In 8.4.5.3.19 (and elsewhere) eliminate terms like “The 2<sup>nd</sup> LSB”. Unclear: there is only one LSB, not many.

Clear changes:

Change three periods to single character, for "...".

sub-carrier ==> subcarrier

the 5 bit field ==> the 5-bit field (etc.)

".\*" ==> ".\*", where \* is a space character

Proper table lining: very-thin and thin.

Properly tab the acronyms.

Proper figure font, 8-point Arial.

Proper figure contents: center improperly centered text.

Proper figure contents: center improperly centered text.

Fixup hexadecimal listings (as in E.1.1.1.1)

\* evenly spaced tabs for clarity

\* hexadecimal A-F replaces a-f, for consistency with most textual uses.

The C code now uses fixed-width ASCII, within a distinct landscape mode (132 columns) file.

Table continued within header.

Em dash in all blank figure cells.

bts ==> bits within table cells.

Changes shorthand:  $2^p$  ==>  $2^P$

Variable, *Variable*, variable ==> *variable* when used to specify size.

Changes of the flavor: 12 LS bits ==> 12 LSBs

In the "Size (bits)", eliminate terms like 64/128, since one half makes no sense.

In many tables, change column header Size==>Size (bits), and eliminated "bits" in each cell.

Use the term "(binary)" in the table headers, then drop the 0bxxx notation for that column's cells.

Change ambiguous pronouns, like the following example, but done throughout:

11.8.3.7.8 OFDMA MAP Capability

This field indicates

==>

The 'OFDMA MAP Capability' field indicates ...

Numerous "a) ...b) ..." manually typed lists change to correct auto-format style.

Changed quoted numbers "001"==>0b111, throughtout.

Use the proper notation, which is plural: "12 LSB of" ==> "12 LSBs of"

Provided numerous missing periods, for sentences within tables (many still missing).

Elimination of quotes around numerical values, such as '0', '1', '0', or '1' (some may remain).

Change all informal multiplication symbols: x ==>  $\times$ .

When listing numerical values in a table (or pseudo table), list the smaller ones first.

Abbreviate seconds and milliseconds only when necessary; use ms as the correct abbreviation.

There should be a space before the s, in 10s etc.

Use a distinct style, such as TableNoTitle for those figures with no title. An override on the IEEE Format is undesirable, since this style will be reapplied to fix the elusive blank-bottom-line-when-crossing-pages bug.