IEEE P802.11  
Wireless LANs

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| Resolution for CIDs in 9.3.1.22 | | | | |
| Date: March 10, 2019 | | | | |
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Abstract

This submission proposes resolutions for comments received for TGax LB238 (30):

20419, 20093, 20283, 20002, 20003, 21480, 21101, 21481, 20597, 20218, 20971, 21545, 20509, 20999, 21000, 20004, 21546, 20005, 20191, 21602, 20478, 20479, 20639, 21040, 21504, 20574, 20285, 20287, 20008, 20009

Revisions:

* Rev 0: Initial version of the document.
* Rev 1: Minor editorial updates based on feedback when the doc was presented 3/12/19 AM2

Interpretation of a Motion to Adopt

A motion to approve this submission means that the editing instructions and any changed or added material are actioned in the TGax Draft. This introduction is not part of the adopted material.

***Editing instructions formatted like this are intended to be copied into the TGax Draft (i.e. they are instructions to the 802.11 editor on how to merge the text with the baseline documents).***

***TGax Editor: Editing instructions preceded by “TGax Editor” are instructions to the TGax editor to modify existing material in the TGax draft. As a result of adopting the changes, the TGax editor will execute the instructions rather than copy them to the TGax Draft.***

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| **CID** | **Commenter** | **Section** | **Page** | **Line** | **Comment** | **Proposed Change** | **Resolution** |
| 20419 | Mark Hamilton | 9.3.1.22.1 | 103 | 22 | NFRP should be in the acroyms. It's used many times throughout the amendment. It should be spelled out at this first usage (at the cited location). | Add "NFRP<tab>NDP Feedback Report Poll" to 3.4 | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 20419** |
| 20093 | Albert Petrick | 9.3.1.22.1 | 104 | 37 | NFRP is defined in Table 9-31b and should to be added to Clause 3.0 Definitions | As commented | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 20093** |
| 20283 | kaiying Lv | 9.3.1.22.1 | 103 | 40 | "the address of the transmitted BSSID" is incorrect. | Change to "The TA field is the transmitted BSSID if the Trigger frame is addressed to STAs from at least two different BSSs of the multiple BSSID set. " | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 20283** |
| 20002 | Abhishek Patil | 9.3.1.22.1 | 104 | 47 | 26.14.2 describes client-side action when the bit is set to 1 or 0. It doesn't describe how or when the value for this bit is set. | Remove reference to 26.14.2 | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 20002** |
| 20003 | Abhishek Patil | 9.3.1.22.1 | 104 | 47 | The rules for setting the value of this bit are buried in clause 26.8 and they are the same for individual and broadcast TWT. Consolidate the rules and move them early on in the clause. | Consolidate the rules for setting this bit from 26.8.2 and 26.8.3.2 and move them 26.8.1 (General) with appropriate terms to describe the AP - e.g., TWT scheduling AP for the case of broadcast TWT. | **Revised**  Agree with the comment. The references were updated to point to the exact subclause which describes the conditions for setting the value.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 20003** |
| 21480 | Xiaofei Wang | 9.3.1.22.1 | 107 | 26 | The sentence is not very clear. The UL Spatial Reuse subfield is supposed to carry the value that the STAs need to set in HE-SIG-A field in the UL HE TB PPDUs and should be made clear. Also value should be plural. | change the sentence "The UL Spatial Reuse subfield of the Common Info field carries the value for the Spatial Reuse field in the HE-SIG-A field of the solicited HE TB PPDUs." into "The UL Spatial Reuse subfield of the Common Info field carries the values to be included for the Spatial Reuse field in the HE-SIG-A field of the solicited HE TB PPDUs." | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 21480** |
| 21101 | Oghenekome Oteri | 9.3.1.22.1 | 107 | 28 | "is set to the same value as its corresponding subfield in the HE-SIG-A of the HE TB PPDU,". Should this sentence be reversed as the HE TB PPDU is set to the same value as the trigger and not vice versa ? | modify sentence to say that the HE TB PPDU sets its corresponding subfields to the same value as that set in the UL SR subfield of the common info field. For example pg 107 line 49 says "Bits B54 to B62 of the Common Info field are set to 1 and correspond to the bits B7 to B15 in the HE-SIG-A2 subfield of the HE TB PPDU". We can use the same language. | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 21101** |
| 21481 | Xiaofei Wang | 9.3.1.22.1 | 107 | 49 | If there is a subfield named "UL HE-SIG-A2 Reserved" and it is bits B54 to B62 of the common Info field, why are B54 to B62 referred to the common Info field instead of the UL HE-SIG-A2 Reserved Subfield. | Change "Bits B54 to B62 of the Common Info field are set to 1" to refer to the subfield instead of the Common Info field. | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 21481** |
| 20597 | Mark RISON | 9.3.1.22.1 | 107 | 49 | " Bits B54 to B62 of the Common Info field are set to 1 and correspond to the bits B7 to B15 in the HE-SIG-A2 subfield of the HE TB PPDU, respectively." -- the first half is confusing and the second half is behaviour and duplicative | Change the cited text at the referenced location to " The UL HE-SIG-A2 Reserved subfield is set to all-1s." | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 20597** |
| 20218 | Huizhao Wang | 9.3.1.22.1 | 107 | 49 | Move the example of setting TB PPDU's HE-SIGA2 reserved bits into a Note instead | Move the following statement into a note: "Bits B54 to B62 of the Common Info field are set to 1 and correspond to the bits B7 to B15 in the HE-SIG-A2 subfield of the HE TB PPDU, respectively" | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 20218** |
| 20971 | Mark RISON | 9.3.1.22.1 | 108 | 16 | If the AID12 field is 4095, the subsequent fields do not exist or are set to all-ones | After "4095 indicates start of the Padding field" at the referenced location add "; in this case the other subfields of the User Info field are not present" | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 20971** |
| 21545 | Yoshio Urabe | 9.3.1.22.1 | 108 | 20 | The meaning of the RU indicated by the RU Allocation subfield in the Trigger frame is not clearly defined, especially for the first RU in contiguous RA-RUs. The definition of AID12 subfield suggests the meanings but it is not sufficient. | Insert the following sentenses before P110L7 ("If there is more than one RA-RUs ..."). "If the AID12 subfield is 1 to 2007, then the RU Allocation subfield indicates the RU allocated to the STA indicated by the AID12 subfield. If the AID12 subfield is 0 or 2045, then the RU Allocation subfiled indicates the starting RU of one or more contiguous RA-RUs allocated by the User Infor field. If the AID12 subfield is 2046, then the RU Allocation subfield indicates an unallocated RU." | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 21545** |
| 20509 | Mark RISON | 9.3.1.22.1 | 109 | 43 | "These values are in binary form in PHY" -- everything is in binary form everywhere! | Delete NOTE 1 in Table 9-31g and remove the number from NOTE 2 | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 20509** |
| 20999 | Mark RISON | 9.3.1.22.1 | 109 | 50 | "If the UL BW subfield indicates 20 MHz, the mapping of B7-B1 of the RU Allocation subfield follows the RU index in Table 27-7 in increasing order", well, no, it follows Table 9-31g. Table 27-7 shows the mapping from RU index to RU | Change the cited text to "If the UL BW subfield indicates 20 MHz, the mapping of the RU index to the RU is defined in Table 27-7" | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 20999** |
| 21000 | Mark RISON | 9.3.1.22.1 | 109 | 50 | "If the UL BW subfield indicates 20 MHz, the mapping of B7-B1 of the RU Allocation subfield follows the RU index in Table 27-7 in increasing order", well, no, it follows Table 9-31g. Table 27-7 shows the mapping from RU index to RU | Change the cited text to "If the UL BW subfield indicates 20 MHz, the mapping of the RU index to the RU is defined in Table 27-7" and similarly for the next two paras | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 21000** |
| 20004 | Abhishek Patil | 9.3.1.22.1 | 111 | 15 | When the UL BW is 80+80 or 160MHz, can AP allocate a contiguous set which spans across an 80 MHz segment? | AP should allocate RA-RUs such that the contiguous set falls within each 80MHz segment of 80+80 or 160MHz. Since AP's TF is allowed to carry more than one User Info fields for RA-RU, AP can allocate RA-RUs in each segment separately | **Revised**  Agree with the comment. Since the RU allocation within each 80MHz segment is signaled separately (i.e., bit B0 identifies each 80MHz segment and bits B1-B7 determines the RU index within each segment), a non-AP STA cannot determine the RU allocation that lie outside an 80MHz segment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 20004** |
| 21546 | Yoshio Urabe | 26.5.5.2 | 344 | 18 | The meaning of "first RA-RU" is not clear in the sentence "If an AP allocates a contiguous set of RA-RUs, the first RA-RU in the set shall represent the starting RU allocation for the set." | Replace the sentence with "If an AP allocates a contiguous set of RA-RUs, the RA-RU indicated by the RU Allocation subfield in the User Info field shall represent the starting RU allocation for the set." | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 21546** |
| 20005 | Abhishek Patil | 9.3.1.22.1 | 111 | 17 | This clause provides the format for TF and the values for each field. When User Info field corresponds to RA-RU, the Starting Spatial Stream and Number Of Spatial Streams subfields are assumed to be 1. Such implicit indication should be covered in normative clause. | Delete the sentence "The starting spatial stream and the number of spatial streams of the HE TB PPDU transmitted on each RA-RU are 1" and add a normative sentence in clause 26.5.5.1 to capture this point. | **Revised**  Agree with the comment. However to avoid any ambiguity, the text in question is converted to a note and normative text is added to clause 26.5.3  **TGax editor, please make changes as shown in 11-19/0394r1 CID 20005** |
| 20191 | Chunyu Hu | 26.5.5.2 | 344 | 24 | "NOTE--If contiguous RA-RUs are assigned, the size of all contiguous RA-RUs is the same and equal to the size of the first RU. Further, all the remaining subfields of the User Info field apply to all the contiguous RA-RUs in the set and the values for starting spatial stream and the number of spatial streams of the HE TB PPDU transmitted on each RA-RU are set to 1." -- typo in the value. Should be 0. | "are set to 1" --> "are set to 0". | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 20191** |
| 21602 | Zhou Lan | 26.5.5.2 | 344 | 24 | "NOTE--If contiguous RA-RUs are assigned, the size of all contiguous RA-RUs is the same and equal to the size of the first RU. Further, all the remaining subfields of the User Info field apply to all the contiguous RA-RUs in the set and the values for starting spatial stream and the number of spatial streams of the HE TB PPDU transmitted on each RA-RU are set to 1." -- typo in the value. Should be 0. | "are set to 1" --> "are set to 0". | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 20602** |
| 20478 | Mark RISON | 26.5.5.2 | 344 | 22 | "and the values for starting spatial stream and the number of spatial streams of the HE TB PPDU transmitted on each RA-RU are set to 1". This is already in 9.3.1.22.1 (at 111.17) | Delete the cited text at the referenced location | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 20478** |
| 20479 | Mark RISON | 26.5.5.2 | 344 | 22 | "and the values for starting spatial stream and the number of spatial streams of the HE TB PPDU transmitted on each RA-RU are set to 1". This is already in 9.3.1.22.1 (at 111.17). But this is more behaviour than format | In 9.3.1.22.1 delete "The starting spa- tial stream and the number of spatial streams of the HE TB PPDU transmitted on each RA-RU are 1.". In 26.5.5.2 delete the first "NOTE---" (i.e. make into normative text) | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 20479** |
| 20639 | Mark RISON | 26.5.5.2 | 344 | 20 | "NOTE---If contiguous RA-RUs are assigned, the size of all contiguous RA-RUs is the same and equal to the size of the first RU. Further, all the remaining subfields of the User Info field apply to all the contiguous RA-RUs in the set and the values for starting spatial stream and the number of spatial streams of the HE TB PPDU transmitted on each RA-RU are set to 1." -- this should be normative (e.g. seems to be only place NSS is specified to be 1 for TB PPDU), though it's not clear here whether the second sentence only applies if contiguous RA-RUs are assigned | Delete "NOTE---" in the cited text at the referenced location | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 20639** |
| 21040 | Massinissa Lalam | 9.3.1.22.1 | 111 | 20 | Meaning of "More RA-RU" subfield set to 1 is not explicetly defined. | Add text specification to cover the case when More RA-RU is set to 1, e.g. "The More RA-RU subfield is set to 1 to indicate that RA-RUs, for associated STAs if AID12 subfield is equal to 0 and for unassociated STAs if AID12 subfield is equal to 2045, will be allocated in the next Trigger frame to be sent in the TWT SP in which the Trigger frame carrying this field is sent. | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 21040** |
| 21504 | Yonggang Fang | 9.3.1.22.1 | 111 | 25 | missing the condition that "More RA-RU" is set to "1". Please add the definition for that case. | add the paragraph for the case of More RA-RU = 1 | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 21504** |
| 20574 | Mark RISON | 9.3.1.22 | 20574 | Mark RISON | "The CS Required subfield in the Common Info field is set as described in 26.5.3.5" is duplication and behaviour | Delete the second para of 9.3.1.22.5 and 9.3.1.22.9 | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 20574** |
| 20285 | kaiying Lv | 9.3.1.22.6 | 114 | 46 | There is no details about other subfield setting of this variant. | Please clarify other subfield setting of BSRP trigger frame, such as CS Required subfield .The sentence"The CS Required subfield in the Common Info field is set as described in 26.5.3.5 (UL MU CS mechanism)." could be added here. | **Reject**  The fields in Common Info field are common to all the TF variants. Further, description in 9.3.1.22.1 points to normative text in 26.5.3.5. This doesn’t need to repeat for each TF variant. Also see resolution for CID 20574 |
| 20287 | kaiying Lv | 9.3.1.22.8 | 115 | 12 | There is no details about other subfield setting of this variant. | Please clarify other subfield setting of BQRP trigger frame, such as CS Required subfield .The sentence"The CS Required subfield in the Common Info field is set as described in 26.5.3.5 (UL MU CS mechanism)." could be added here. | **Reject**  The fields in Common Info field are common to all the TF variants. Further, description in 9.3.1.22.1 points to normative text in 26.5.3.5. This doesn’t need to repeat for each TF variant. Also see resolution for CID 20574 |
| 20008 | Abhishek Patil | 9.3.1.22.9 | 115 | 18 | The Common Info field is same for all TFs. Sub-clause 9.3.1.22.1 has a statement indicating that NFRP variant has a different User Info field format. | Delete the 1st paragraph of this subclause and the text "by renaming the fields of the User Info field defined in Figure 9-64d (User Info field)" in the 7th paragraph | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 20008** |
| 20009 | Abhishek Patil | 9.3.1.22.9 | 115 | 37 | Trigger Dependent User Info field is not present for NFRP variant. Add a sentence to mention this. | As in comment | **Revised**  Agree with the comment.  **TGax editor, please make changes as shown in 11-19/0394r1 CID 20009** |

* Abbreviations and acronyms

***TGax Editor: Please insert the following acronym definition (maintaining alphabetical order)***

NFRP NDP feedback report poll[20419, 20093]

* **Trigger frame format**
* **General**

***TGax Editor: Please make changes as shown below to the following paragraph in this subclause***

The TA field is the address of the STA transmitting the Trigger frame if the Trigger frame is addressed to STAs that belong to a single BSS. The TA field is the [20283]transmitted BSSID if the Trigger frame is addressed to STAs from at least two different BSSs of the multiple BSSID set. The rules for setting of the TA field are defined in 26.5.3.2.4 (Allowed settings of the Trigger frame fields and TRS Control subfield).

***TGax Editor: Please make changes as shown below to the following paragraph in this subclause***

The More TF subfield of the Common Info field indicates if a subsequent Trigger frame is scheduled for transmission. The value of the subfield is set as defined in [20003]26.8.2 (Individual TWT agreements) and 26.8.3.2 (Rules for TWT scheduling AP)[20002].

***TGax Editor: Please make changes as shown below to the following paragraph in this subclause***

The UL Spatial Reuse subfield of the Common Info field carries the values [21480]to be included in the Spatial Reuse field in the HE-SIG-A field of the solicited HE TB PPDUs. The format of the UL Spatial Reuse subfield is shown in Figure 9-64c (UL Spatial Reuse subfield), where each Spatial Reuse *n* subfield, 1  *n*  4, is set to the same value as its corresponding subfield in the HE-SIG-A of the HE TB PPDU, which are defined in Table 27-21 (HE-SIG-A field of an HE TB PPDU).

***TGax Editor: Please make changes as shown below to the following paragraph in this subclause***

[21101, 21481, 20597, 20218]The bits of UL HE-SIG-A2 Reserved subfield of the Common Info field carries the values to be included in the reserved bits in the HE-SIG-A2 subfield of the solicited HE TB PPDUs. An HE AP sets all the bits of this subfield to 1.

***TGax Editor: Please make changes as shown below to the following paragraph in this subclause***

The AID12 subfield of the User Info field is encoded as follows:

* 0 indicates that the User Info field allocates one or more contiguous RA-RUs for associated STAs
* 1 to 2007 indicates the AID of the STA addressed by the User Info field(#Ed)
* 2045 indicates that the User Info field allocates one or more contiguous RA-RUs for unassociated STAs
* 2046 indicates that the User Info field identifies an unallocated RU and the rest of the subfields in the User Info field are reserved.
* 4095 indicates start of the Padding field and the rest of the subfields of the User Info field are not present[20971]
* All other values are reserved

***TGax Editor: Please make changes as shown below to Table 9-31g in this subclause***

|  |  |  |  |
| --- | --- | --- | --- |
| * **B7–B1 of the RU Allocation subfield** | | | |
| **B7-B1 of the RU Allocation subfield** | **UL BW subfield** | **RU size** | **RU Index**[20999, 21000] |
| [20509]  NOTE—If the UL BW subfield indicates 80+80 MHz or 160 MHz, the description indicates the RU index for the corresponding 80 MHz segment as indicated by B0 of the RU Allocation subfield. | | | |

***TGax Editor: Please make changes as shown below to the following paragraphs in this subclause***

[20999, 21000]If the UL BW subfield indicates 20 MHz, the mapping of RU index to RU is defined in Table 27-7 (Data and pilot subcarrier indices for RUs in a 20 MHz HE PPDU) in increasing order.

[20999, 21000]If the UL BW subfield indicates 40 MHz, the mapping of RU index to RU is defined in Table 27-8 (Data and pilot subcarrier indices for RUs in a 40 MHz HE PPDU) in increasing order.

[20999, 21000]If the UL BW subfield indicates 80 MHz, 160 MHz or 80+80 MHz, the mapping of RU index to RU is defined in Table 27-9 (Data and pilot subcarrier indices for RUs in an 80 MHz HE PPDU) in increasing order.

If the UL BW subfield indicates 160 MHz or 80+80 MHz, B7–B1 of the RU Allocation subfield is set to 68 and B0 is set to 1 to indicate a 2×996-tone RU. A non-AP STA ignores B0 for 2×996-tone RU indication.

NOTE—For 20 MHz operating STA, the AP ensures that the RU allocation lies within the operating bandwidth of the STA.

[21545]If the AID12 subfield is 1 to 2007, then the RU Allocation subfield indicates the RU allocated to the STA indicated by the AID12 subfield. If the AID12 subfield is 0 or 2045, then the RU Allocation subfield indicates the starting RU of one or more contiguous RA-RUs allocated by the User Info field. If the AID12 subfield is 2046, then the RU Allocation subfield indicates an unallocated RU.

If there is more than one RA-RU (i.e., the Number Of RA-RU subfield of this User Info field has a value greater than 0), then the allocated RUs are contiguous and the RU sizes of all RA-RUs are the same and equal to the size of the first RU. Further, all the remaining subfields of the User Info field apply to all the RA-RUs.(#15113, #17103)

***TGax Editor: Please fix typo in this paragraph as shown below***

The UL MCS subfield of the User Info field indicates the MCS of the solicited HE TB PPDU. The encoding of the UL MCS subfield is defined in 27.3.7 (HE modulation and coding schemes (HE-MCSs)).

***TGax Editor: Please make changes as shown below to the following paragraph in this subclause***

The Number Of RA-RU subfield indicates the number of contiguous RUs allocated for UORA. The value of the Number Of RA-RU subfield is equal to the number of contiguous RA-RUs minus one.

Note – The starting spatial stream and the number of spatial streams of the HE TB PPDU transmitted on each RA-RU are 1.[20005, 20191, 21602, 20478, 20479]

[21040, 21504]The More RA-RU subfield is set to 1 to indicate that RA-RUs, for associated STAs if AID12 subfield is equal to 0 and for unassociated STAs if AID12 subfield is equal to 2045, are allocated in subsequent Trigger frames that are sent until the end of the TWT SP in which the Trigger frame carrying this field is sent. Otherwise the subfield is set to 0. The subfield is reserved if the More TF field in the Common Info field is set to 0.(#15813, #16544, #16545, #16546)

* **TXVECTOR parameters for HE TB PPDU response to Trigger frame**

***TGax Editor: Please make changes as shown below to the two bullets in this subclause***

A non-AP STA transmitting an HE TB PPDU in response to a Trigger frame shall set the TXVECTOR parameters as follows:

* The NUM\_STS parameter is set to the number of space-time streams indicated by the Number Of Spatial Streams subfield of the SS Allocation field of the User Info field and UL STBC subfield in the Common Info field of the Trigger frame. The NUM\_STS parameter is set to 0 when the HE TB PPDU is carried in an RA-RU by following the UORA procedure.[20005, 20191, 21602, 20478, 20479]
* The STARTING\_STS\_NUM parameter is set to the value of the Starting Spatial Stream subfield in the SS Allocation field in the User Info field of the Trigger frame. The STARTING\_STS\_NUM parameter is set to 0 when the HE TB PPDU is carried in an RA-RU by following the UORA procedure.[20005, 20191, 21602, 20478, 20479]

**26.5.5.2 Eligible RA-RUs**

***TGax Editor: Please make changes as shown below to the following paragraph and note***

An HE AP may indicate a set of contiguous RUs allocated for random access via the Number Of RA-RU subfield in the User Info field of the Trigger frame. [21546]If an AP allocates a contiguous set of RA-RUs, the RA-RU indicated by the RU Allocation subfield of the User Info field shall represent the starting of RU allocation for the set. When contiguous RA-RUs are assigned, the size of all RA-RUs in the set shall be the same and equal to the size of the RA-RU indicated by the RU Allocation subfield of the User Info field. Furthermore, all the remaining subfields of the User Info field corresponding to the starting RA-RU apply to each RA-RU in the contiguous set.[20639] An AP, when allocating any contiguous set of RA-RUs in a Trigger frame with UL BW subfield indicating 80+80 MHz or 160 MHz, shall set the Number Of RA-RUs subfield such that all the RA-RUs in the set lies within only one 80 MHz segment.[20004]

[20005, 20191, 21602, 20478, 20479, 20639]

* MU-RTS variant

***TGax Editor: Please delete the 2nd paragraph in this subclause***

[20574] (#15013)

* NDP Feedback Report Poll (NFRP) variant

***TGax Editor: Please make changes as shown below to the following paragraph in this subclause***

[20008] (#16392)(#15013)(#16393)The UL BW subfield indicates the bandwidth of the NDP feedback report response.

[20574]***TGax Editor: Please make changes as shown below to the following paragraph in this subclause***

[20009]The User Info field for NFRP Trigger frame is defined in Figure 9-64l (User Info field for the NFRP Trigger frame). The Trigger Dependent User Info subfield is not present.