**Note**: Corrections related to TX carrier (re-)selection in Section “5.22.1.11” will be reflected in MAC specification at the next meeting when UE behavior for the issues below becomes clear. Therefore, please do not submit comments about the issues below in this email discussion.

* Issue 1. Procedure’s structure (e.g., procedure order: carrier filtering considering HARQ attribute, of resource pool selection for CBR measurement, carrier selection, resource pool selection for grant creation) for TX carrier (re-)selection
* Issue 2. Whether Procedure “Pool selection for CBR measurement” and procedure “Pool selection for grant creation” are decoupled
* Issue 3. How to consider HARQ attribute in the TX carrier (re-)selection procedure

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| Sharp | 5.22.1.1  5.22.1.3.1 | 5.22.1.1  In the latest RAN1#115, for NOTE 3A10, the referred WA has been updated, thus, the corresponding updates are needed.  Agreement  Confirm the below working assumption on Type 1 LBT blocking with following modifications.   |  | | --- | | **Working assumption (RAN1#114bis)**  For Type 1 LBT block issue (inter-UE case), the following option 2 and option 1 are supported separately based on UE capability   * Option 2: If transmission in slot(s) at least before a reserved resource is able to share its initiated COT to the reservation, UE may prioritize/select resource(s) in the slot(s) for transmission.   + (pre)configuring enabling/disabling option 2 is supported * Option 1:   + UE may avoid selection of N consecutive resource(s) before a reserved resource when the L1 SL priority value for the transmission is higher than the L1 SL priority value of the reserved resource.     - The value of N can be selected from {0, 1, 2}     - The selection of the value of N is up to UE implementation   + UE may avoid selection of M consecutive resource(s) after a reserved resource when the transmitting symbols of the reserved resource overlap with LBT of the selected resource.     - The value of M can be selected from {0, 1, 2}     - M is determined based on UE implementation   + (pre)configuring enabling/disabling option 1 is supported * Note: both option1 and option2 are optional UE features |   5.22.1.3.1  For NOTE 5, from our perspective, it prohibits MAC layers to select NACK-only based HARQ-ACK if the size of the group is not larger than the number of PSFCH resources provided by upper layers. While NOTE 5 seems not prohibiting the “else” branch. Therefore, we think NOTE 5 can be updated as “NOTE 5: UE operating in SL unlicensed does not use negative-only acknowledgement for groupcast HARQ and UE expects the group size is not greater than the number of candidate PSFCH resources.” Furthermore, as one PSSCH transmission is associated with candidate PSFCH resources in N consecutive slots as agreed in RAN1 due to LBT failure and UE transmits PSFCH in a later slot only if all the prior PSFCH occasions fail, we think further clarification e.g. “6> if both a group size and a member ID are provided by upper layers and the group size is not greater than the number of candidate PSFCH resources in a slot associated with this sidelink grant:  7> select either positive-negative acknowledgement or negative-only acknowledgement.” is needed. |  |
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