maxCodeBlockGroupsPerTransportBlock = 4
gNB
UE
CBG 0
CBG 1
CBG 2
CBG 3
TB: 4 CBGs
TB Transmission
CBGTI = [ 1 1 1 1]
Decoding of a CB in the CBG has failed
CBG 0
CBG 1
CBG 2
CBG 3
TB
HARQ-ACK Feedback
[ACK, ACK, NACK, ACK]
CBG 2
Failed CBGs Re-Transmission
CBGTI = [ 0 0 1 0]
CBG 2
HARQ-ACK Feedback
[ACK, ACK, ACK, ACK]
maxCodeBlockGroupsPerTransportBlock = 3
CBG 0
CBG 1
CBG 2
TB: 3 CBGs
TB Transmission
CBGTI = [ 1 1 1 0]
Zero Padding