

Title (en)
BANDWIDTH PART EXTENSIONS

Title (de)
BANDBREITENTEILERWEITERUNGEN

Title (fr)
EXTENSIONS DE PARTIES DE BANDE PASSANTE

Publication
EP 3854156 A1 20210728 (EN)

Application
EP 18934323 A 20180921

Priority
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Abstract (en)
[origin: WO2020058562A1] Channel characteristics of a radio channel component or beam received by a user equipment from a network apparatus over at least one configured bandwidth part of a radio channel are estimated (S30). Based on the estimated channel characteristics, a required bandwidth is estimated (S32), which is required to estimate, with a predetermined reliability, characteristics of a predetermined signal. A bandwidth part indicator is reported (S34) to the network apparatus, which indicates the estimated required bandwidth for the radio channel component or beam received by the user equipment from the network apparatus. The network apparatus may adapt configured bandwidth parts of the radio channel based on the received bandwidth part indicator.

IPC 8 full level
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