

Title (en)

BEAM COVERAGE ASSESSMENT FOR CHANNEL ACCESS

Title (de)

STRAHLABDECKUNGSBEURTEILUNG FÜR KANALZUGANG

Title (fr)

ÉVALUATION DE COUVERTURE DE FAISCEAU POUR ACCÈS À UN CANAL

Publication

**EP 4338306 A1 20240320 (EN)**

Application

**EP 22714093 A 20220314**

Priority

- US 202163187257 P 20210511
- US 202217691536 A 20220310
- US 2022020275 W 20220314

Abstract (en)

[origin: WO2022240482A1] A method for wireless communication includes a first wireless communication device receiving, from a second wireless communication device, one or more signals for each of a plurality of candidate sensing beams and a transmission beam. The method also includes determining, for each of the plurality of candidate sensing beams based on at least one of the one or more signals for the respective candidate sensing beam, a first signal measurement. The method also includes determining, based on at least one of the one or more signals for the transmission beam, a second signal measurement with respect to a direction of the transmission beam, and determining, for each of the plurality of candidate sensing beams based on the respective first signal measurement and the second signal measurement, beam coverage information with respect to the transmission beam direction.

IPC 8 full level

**H04B 7/06** (2006.01); **H04B 7/08** (2006.01); **H04B 17/10** (2015.01); **H04W 74/08** (2024.01)

CPC (source: EP)

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