Title (en)
ENHANCED BEAMFORMING TRAINING FOR WIRELESS COMMUNICATIONS

Title (de)
VERBESSERTES STRAHLFORMUNGSTRAINING FÜR DRAHTLOSE KOMMUNIKATION

Title (fr)
APPRENTISSAGE AMÉLIORÉ DE FORMATION DE FAISCEAU POUR COMMUNICATIONS SANS FIL

Publication
EP 3622634 A4 20201230 (EN)

Application
EP 17909294 A 20170928

Priority
• US 201762503267 P 20170508
• US 2017054128 W 20170928

Abstract (en)
[origin: WO2018208328A1] This disclosure describes methods, apparatus, and systems related to beamforming training. A device may send a polling frame to one or more station devices. The device may identify an uplink response from a first station device of the one or more station devices. The device may determine an optimal antenna configuration for the first antenna. The device may send one or more feedback frames to the first station device.

IPC 8 full level
H04B 7/0452 (2017.01); **H04B 7/0491** (2017.01); **H04B 7/06** (2006.01); **H04B 7/08** (2006.01)

CPC (source: EP)
H04B 7/063 (2013.01); **H04B 7/0695** (2013.01); **H04B 7/088** (2013.01); H04B 7/0452 (2013.01)

Citation (search report)
• [X] US 2017085306 A1 20170323 - CARIOU LAURENT [US], et al
• See references of WO 2018208328A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2018208328 A1 20181115; EP 3622634 A1 20200318; EP 3622634 A4 20201230

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