

Title (en)
PHYSICAL LAYER FRAME FORMAT FOR WLAN

Title (de)
RAHMENFORMAT EINER PHYSIKALISCHEN SCHICHT FÜR WLAN

Title (fr)
FORMAT DE TRAME DE COUCHE PHYSIQUE POUR WLAN

Publication
EP 3092759 A1 20161116 (EN)

Application
EP 15702022 A 20150107

Priority

- US 201461924467 P 20140107
- US 201461925332 P 20140109
- US 201461950727 P 20140310
- US 201461987778 P 20140502
- US 201462030426 P 20140729
- US 201462034509 P 20140807
- US 201462045363 P 20140903
- US 201462051537 P 20140917
- US 201414523678 A 20141024
- US 201462089032 P 20141208
- US 2015010480 W 20150107

Abstract (en)
[origin: WO2015105875A1] In a method for generating a physical layer (PHY) data unit for transmission via a communication channel, the PHY data unit conforming to a first communication protocol, a first communication device generates a PHY preamble for the PHY data unit, including: generating a signal field, including the signal field and a duplicate of the signal field in the PHY preamble, and formatting the PHY preamble such that a first portion of the PHY preamble is decodable by a second communication device that conforms to a second communication protocol, but does not conform to the first communication protocol, to determine a duration of the PHY data unit based on the first portion of the PHY preamble. The first communication device generates the PHY data unit to include the PHY preamble and a PHY payload.

IPC 8 full level
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CPC (source: EP KR US)
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Citation (search report)
See references of WO 2015105875A1

Citation (examination)
EP 3061219 A1 20160831 - MARVELL WORLD TRADE LTD [BB]

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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DOCDB simple family (application)
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