

Information on Search Strategy - Pilot phase (see OJ 2015, A86)

The type of information contained in this sheet may change during the pilot for improving the usefulness of this new service.

Application Number

PCT/US2018/044103

TITLE:

APPLICANT: QUALCOMM INCORPORATED

IPC CLASSIFICATION: H04L27/26, H04W12/12, H04L25/02, H04L29/06

EXAMINER: Feng, Mei

CONSULTED DATABASES: WPI, XFULL, GOOGLE, NPL

CLASSIFICATION SYMBOLS DEFINING EXTENT OF THE SEARCH:

IPC:

CPC: H04L27/2607, H04L27/2613, H04W12/12, H04L25/0226, H04L63/12

FI/F-TERMS:

KEYWORDS OR OTHER ELEMENTS FEATURING THE INVENTION:

Problem: To protect training signals between wireless devices when performing ranging measurement process.

Solution: Modify the cyclic prefix of a ranging message such that an attacker has no repetition to exploit.