

Title (en)  
SERVING SYNCHRONIZATION SIGNAL BLOCK (SSB) INDICATION FOR BEAM SWITCHING AND BANDWIDTH PART (BWP) SWITCHING

Title (de)  
ANZEIGE EINES VERSORGUNGSSYNCHRONISATIONSSIGNALBLOCKS (SSB) FÜR STRAHLUMSCHALTUNG UND  
BANDBREITENTEIL(BWP)-UMSCHALTUNG

Title (fr)  
INDICATION DE BLOC DE SIGNAL DE SYNCHRONISATION DE SERVICE (SSB) POUR COMMUTATION DE FAISCEAU ET COMMUTATION  
DE PARTIE DE BANDE PASSANTE (BWP)

Publication  
**EP 4338525 A1 20240320 (EN)**

Application  
**EP 22729328 A 20220505**

Priority  

- US 202163187146 P 20210511
- US 202217662059 A 20220504
- US 2022027940 W 20220505

Abstract (en)  
[origin: WO2022240658A1] Aspects of the present disclosure provide systems and methods for informing a user equipment (UE) that which beam the UE is being served, for example, such as in relation to bandwidth part (BWP) switching in a non-terrestrial network (NTN). According to certain aspects, a network entity may transmit to a user equipment (UE) signaling indicating at least one BWP switch. The network entity provides, to the UE, an indication of a serving synchronization signal block (SSB) for the UE to use after the BWP switch.

IPC 8 full level  
**H04W 72/04** (2023.01); **H04B 7/02** (2018.01); **H04B 7/185** (2006.01)

CPC (source: EP)  
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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

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
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**US 2022027940 W 20220505**; EP 22729328 A 20220505