

EUROPEAN PATENT OFFICE  
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 111

DATE: SEPTEMBER 1, 2015

PROJECT DP0024

**The following classification changes will be effected by this Notice of Changes:**

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
<b>Modified Definitions (no frozen (F)symbol definitions should be deleted):</b>	H04W	28/06
	H04W	28/065

**No other subclasses/groups are impacted by this Notice of Changes.**

**This Notice of Changes includes the following [Check the ones included]:**

1. CLASSIFICATION SCHEME CHANGES
  - A. New, Modified or Deleted Group(s)
  - B. New, Modified or Deleted Warning Notice(s)
  - C. New, Modified or Deleted Note(s)
  - D. New, Modified or Deleted Guidance Heading(s)
2. DEFINITIONS (New or Modified)
  - A. DEFINITIONS (Full definition template)
  - B. DEFINITIONS (Definitions Quick Fix)
3.  REVISION CONCORDANCE LIST (RCL)
4.  CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)
5.  CROSS-REFERENCE LIST (CRL)

## 2. A. DEFINITIONS (i.e. new or modified)

### H04W28/06

**Replace:** The Definition statement with the following:

*This subclass/group covers:*

Techniques or arrangements whereby the amount of information transmitted over a wireless link is optimized by:

- Reducing the amount of associated control information.
- Performing information sizing across a wireless interface, e.g. adapting the length of a packet to carry one or more information blocks without bit stuffing.
- Discarding information.

**Replace:** The References relevant section with the following:

*This subclass/group does not cover:*

Systems modifying transmission characteristic according to link quality by modifying the frame length	<a href="#">H04L1/0007</a>
Dynamic adaptation of the packet size for flow control or congestion control	<a href="#">H04L47/365</a>

**Replace:** The Informative references section with the following:

Protocols for data compression not specifically aiming the wireless interface	<a href="#">H04L69/04</a>
Compression; Expansion; Suppression of unnecessary data, e.g. redundancy reduction	<a href="#">H03M7/30</a>
Customizing content of application services or information format or content conversion, e.g. adaptation by the network of the transmitted or received information for the purpose of wireless delivery to users or terminals	<a href="#">H04W4/18</a>
High level architectural aspects of 7-layer open systems interconnection [OSI] type protocol stacks	<a href="#">H04L69/32</a>
Systems modifying transmission characteristics according to link	<a href="#">H04L1/0014</a>

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quality by adapting the source coding	
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## H04W28/065

**Insert:** In the Definition statement, after “PDU”, the following:

, by fragmentation or aggregation.

**Replace:** The Informative references section with the following:

High level architectural aspects of 7-layer open systems interconnection [OSI] type protocol stack	<a href="#">H04L69/32</a>
Queuing arrangements for supporting packet reassembly or resequencing	<a href="#">H04L49/9057</a>

**Insert:** A new Synonyms and Keywords section, as follows:

*In patent documents, the following words “fragmentation”, and “segmentation” are often used as synonyms.*

*In patent documents, the following words “aggregation”, and “concatenation” are often used as synonyms.*