# EUROPEAN PATENT OFFICE U.S. PATENT AND TRADEMARK OFFICE

# CPC NOTICE OF CHANGES 145

DATE: NOVEMBER 1, 2015

# PROJECT MP0147

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

Action	Subclass	Group(s)
Title wording change:	H04W	28/06

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)		

#### **CPC NOTICE OF CHANGES 145**

DATE: NOVEMBER 1, 2015

## PROJECT MP0147

## 1. CLASSIFICATION SCHEME CHANGES

## A. New, Modified or Deleted Group(s)

SUBCLASS H04W - WIRELESS COMMUNICATIONS NETWORKS (radio transmission systems H04B7/00; transmission systems using electromagnetic waves other than radio waves, e.g. light, infrared H04B10/00; communication systems using wireless extensions, i.e. wireless links without selective communication, e.g. cordless telephones H04M1/72; broadcast communication H04H)

Type*	Symbol	Indent	Title (new or modified) "CPC only" text should normally be enclosed in {curly brackets}**
M	H04W28/06	2	Optimizing {the usage of the radio link}, e.g. header compression, information sizing {, discarding information (system modifying transmission characteristic according to link quality by modifying frame length H04L1/0007; dynamic adaptation of the packet size for flow control or congestion control H04L47/365)}

\*N = new entries where reclassification into entries is involved; C = entries with modified file scope where reclassification of documents from the entries is involved; Q = new entries which are firstly populated with documents via administrative transfers from deleted (D) entries. Afterwards, the transferred documents into the Q entry will either stay or be moved to more appropriate entries, as determined by intellectual reclassification; E = existing entries with enlarged file scope, which receive documents from C or D entries, e.g. when a limiting reference is removed from the entry title; M = entries with no change to the file scope (no reclassification); D = deleted entries; F = frozen entries will be deleted once reclassification of documents from the entries is completed; U = entries that are unchanged.

#### NOTES:

- \*\*No {curly brackets} are used for titles in CPC only <u>subclasses</u>, e.g. C12Y, A23Y; 2000 series symbol titles of groups found at the end of schemes (orthogonal codes); or the Y section titles. The {curly brackets} <u>are</u> used for 2000 series symbol titles found interspersed throughout the main trunk schemes (breakdown codes).
- For U groups, the minimum requirement is to include the U group located immediately prior to the N group or N group array, in order to show the N group hierarchy and improve the readability and understanding of the scheme. Always include the symbol, indent level and title of the U group in the table above.
- All entry types should be included in the scheme changes table above for better understanding of the overall scheme change picture. Symbol, indent level, and title are required for all types except "D" which requires only a symbol.
- #"Transferred to" column <u>must</u> be completed for all C, D, F, and Q type entries. F groups will be deleted once reclassification is completed.
- When multiple symbols are included in the "Transferred to" column, avoid using ranges of symbols in order to be as precise as possible.
- For administrative transfer of documents, the following text should be used: "< administrative transfer to XX>" or "<administrative transfer to XX and YY simultaneously>" when administrative transfer of the same documents is to more than one place.
- Administrative transfer to main trunk groups is assumed to be "invention information", unless otherwise indicated, and to 2000 series groups is assumed to be "additional information".