EUROPEAN PATENT OFFICE U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 1732

DATE: JANUARY 1, 2025

PROJECT RP11668-F

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

Action	<u>Subclass</u>	Group(s)
SCHEME:		
Warnings Deleted:	H04W	$\begin{array}{c} 36/0011, 36/0019, 36/0022, 36/00222,\\ 36/00224, 36/0055, 36/0064, 36/0069,\\ 36/00692, 36/00695, 36/00698, 36/0072,\\ 36/00725, 36/0083, 36/00833, 36/00835,\\ 36/008355, 36/008357, 36/00837,\\ 36/008375, 36/00838, 36/023, 36/0235,\\ 36/0083, 36/033, 36/035, 36/037, 36/08,\\ 36/083, 36/085, 36/087, 36/125, 36/13,\\ 36/14, 36/142, 36/144, 36/165, 36/18,\\ 36/185, 36/24, 36/247, 36/249, 36/28,\\ 36/30, 36/302, 36/304, 36/32, 36/322,\\ 36/324, 36/326, 36/328, 36/36, 36/362 \end{array}$

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(s)
- C. New, Modified or Deleted Note(s)
- D. New, Modified or Deleted Guidance Heading(s)

2. DEFINITIONS

- A. New or Modified Definitions (Full definition template)
- B. Modified or Deleted Definitions (Definitions Quick Fix)
- 3. REVISION CONCORDANCE LIST (RCL)
- 4. CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)
- 5. CHANGES TO THE CROSS-REFERENCE LIST (CRL)

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1. CLASSIFICATION SCHEME CHANGES

B. <u>New, Modified or Deleted Warning(s)</u>

H04W - WIRELESS COMMUNICATION NETWORKS (broadcast communication H04H; communication systems using wireless links for non-selective communication, e.g. wireless extensions H04M 1/72)

<u>Type</u> *	Location	<u>Old Warning</u>	<u>New/Modified Warning</u>
D	H04W 36/0011	Group H04W 36/0011 is impacted by reclassification into group H04W 36/0019. Groups H04W 36/0011 and H04W 36/0019 should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning
D	H04W 36/0019	Group H04W 36/0019 is incomplete pending reclassification of documents from group H04W 36/0011. Groups H04W 36/0011 and H04W 36/0019 should be considered in order to perform a complete search.	Delete the entire Warning
D	H04W 36/0022	Group H04W 36/0022 is impacted by reclassification into groups H04W 36/00222, H04W 36/00224 and H04W 36/00226. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning
D	H04W 36/00222	Group H04W 36/00222 is incomplete pending reclassification of documents from group H04W 36/0022. Groups H04W 36/0022 and H04W 36/00222 should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning
D	H04W 36/00224	Groups H04W 36/00224 and H04W 36/00226 are incomplete pending reclassification of documents from group H04W 36/0022. Groups H04W 36/0022, H04W 36/00224 and H04W 36/00226 should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning
D	H04W 36/0055	Group H04W 36/0055 is impacted by reclassification into groups H04W 36/0064 and H04W 36/13. Groups H04W 36/0055, H04W 36/0064 and H04W 36/13 should be considered in order to perform a complete search.	Delete the entire Warning
D	H04W36/0064	Group H04W 36/0064 is incomplete pending reclassification of documents from group H04W 36/0055. Groups H04W 36/0055 and H04W 36/0064 should be considered in order to perform a complete search.	Delete the entire Warning
D	H04W 36/0069	Group H04W 36/0069 is incomplete pending reclassification of documents from groups H04W 36/18 and H04W 36/28. Group	Delete the entire Warning

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<u>Type</u> *	Location	<u>Old Warning</u>	New/Modified Warning
		H04W 36/0069 is also impacted by	
		reclassification into groups H04W 36/00692,	
		H04W 36/00695 and H04W 36/00698. All	
		groups listed in this Warning should be	
		considered in order to perform a complete	
D	H04W 36/00692	search. Group H04W 36/00692 is incomplete	Delete the entire Werning
D	H04 W 30/00092	pending reclassification of documents from	Delete the entire Warning
		groups H04W 36/0069, H04W 36/18 and	
		H04W 36/28. All groups listed in this	
		Warning should be considered in order to	
		perform a complete search.	
D	H04W36/00695	Group H04W 36/00695 is incomplete	Delete the entire Warning
		pending reclassification of documents from	
		groups H04W 36/0069, H04W 36/18 and	
		H04W 36/28. All groups listed in this	
		Warning should be considered in order to perform a complete search.	
D	H04W 36/00698	Group H04W 36/00698 is incomplete	Delete the entire Warning
D	1104 11 50/00000	pending reclassification of documents from	<u>Delete</u> the entile warming
		groups H04W 36/0069, H04W 36/18 and	
		H04W 36/28. All groups listed in this	
		Warning should be considered in order to	
		perform a complete search.	
D	H04W36/0072	Group H04W 36/0072 is impacted by	Delete the entire Warning
		reclassification into groups H04W 36/00725	
		and H04W 36/249. Groups H04W 36/0072, H04W 36/00725 and H04W 36/249 should	
		be considered in order to perform a complete	
		search.	
D	H04W 36/00725	Group H04W 36/00725 is incomplete	Delete the entire Warning
		pending reclassification of documents from	
		group H04W 36/0072. Groups	
		H04W 36/0072 and H04W 36/00725 should	
		be considered in order to perform a complete	
D	H04W 36/0083	search. Group H04W 36/0083 is impacted by	Dalata tha antina Warning
	1104 W 30/0003	reclassification into groups H04W 36/00833	Delete the entire Warning
		and H04W 36/00838. Groups	
		H04W 36/0083, H04W 36/00833 and	
		H04W 36/00838 should be considered in	
		order to perform a complete search.	
D	H04W36/00833	Group H04W 36/00833 is incomplete	Delete the entire Warning
		pending reclassification of documents from	
		group H04W 36/0083. Groups H04W 36/0083 and H04W 36/00833 should	
		be considered in order to perform a complete	
		search.	
D	H04W 36/00835	Group H04W 36/00835 is impacted by	Delete the entire Warning
~		reclassification into groups	
		H04W 36/008355, H04W 36/008357 and	
		H04W 36/00838. All groups listed in this	

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<u>Type</u> *	<u>Location</u>	<u>Old Warning</u>	New/Modified Warning
		Warning should be considered in order to	
		perform a complete search.	
D	H04W 36/008355	Group H04W 36/008355 is incomplete pending reclassification of documents from group H04W 36/00835. Groups H04W 36/00835 and H04W 36/008355 should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning
D	H04W 36/008357	Group H04W 36/008357 is incomplete	Delete the entire Warning
		pending reclassification of documents from group H04W 36/00835. Groups H04W 36/00835 and H04W 36/008357 should be considered in order to perform a complete search.	
D	H04W 36/00837	Group H04W 36/00837 is impacted by reclassification into groups H04W 36/008375 and H04W 36/00838. Groups H04W 36/00837, H04W 36/008375 and H04W 36/00838 should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning
D	H04W 36/008375	Group H04W 36/008375 is incomplete pending reclassification of documents from group H04W 36/00837. Groups H04W 36/00837 and H04W 36/008375 should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning
D	H04W 36/00838	Group H04W 36/00838 is incomplete pending reclassification of documents from groups H04W 36/0083, H04W 36/00835 and H04W 36/00837. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning
D	H04W 36/023	Group H04W 36/023 is impacted by reclassification into group H04W 36/0235. Groups H04W 36/023 and H04W 36/0235 should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning
D	H04W 36/0235	Group H04W 36/0235 is incomplete pending reclassification of documents from group H04W 36/023. Groups H04W 36/023 and H04W 36/0235 should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning
D	H04W 36/03	Group H04W 36/03 is impacted by reclassification into groups H04W 36/033, H04W 36/035 and H04W 36/037. All groups listed in this Warning should be considered in order to perform a complete search.	Delete the entire Warning
D	H04W 36/033	Group H04W 36/033 is incomplete pending reclassification of documents from group H04W 36/03. Groups H04W 36/03 and H04W 36/033 should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning

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<u>Type</u> *	Location	Old Warning	<u>New/Modified Warning</u>
D	H04W 36/035	Group H04W 36/035 is incomplete pending	Delete the entire Warning
		reclassification of documents from group	
		H04W 36/03. Groups H04W 36/03 and	
		H04W 36/035 should be considered in order	
		to perform a complete search.	
D	H04W36/037	Group H04W 36/037 is incomplete pending	Delete the entire Warning
		reclassification of documents from group	
		H04W 36/03. Groups H04W 36/03 and	
		H04W 36/037 should be considered in order	
D	H04W36/08	to perform a complete search. Group H04W 36/08 is impacted by	Delate the entire Werming
D	П04 W 30/08	reclassification into groups H04W 36/083,	Delete the entire Warning
		H04W 36/085, H04W 36/087 and	
		H04W 36/083, H04W 36/087 and H04W 36/13. All groups listed in this	
		Warning should be considered in order to	
		perform a complete search.	
D	H04W36/083	Group H04W 36/083 is incomplete pending	Delete the entire Warning
		reclassification of documents from group	
		H04W 36/08. Groups H04W 36/08 and	
		H04W 36/083 should be considered in order	
		to perform a complete search.	
D	H04W36/085	Group H04W 36/085 is incomplete pending	Delete the entire Warning
		reclassification of documents from group	
		H04W 36/08. Groups H04W 36/08 and	
		H04W 36/085 should be considered in order	
D	110 411 2 6 1007	to perform a complete search.	
D	H04W36/087	Group H04W 36/087 is incomplete pending	Delete the entire Warning
		reclassification of documents from group H04W 36/08. Groups H04W 36/08 and	
		H04W 36/087 should be considered in order	
		to perform a complete search.	
D	H04W 36/125	Group H04W 36/125 is impacted by	Delete the entire Warning
D	110110 50/125	reclassification into group H04W 36/13.	<u>Delete</u> the entire warming
		Groups H04W 36/125 and H04W 36/13	
		should be considered in order to perform a	
		complete search.	
D	H04W36/13	Group H04W 36/13 is incomplete pending	Delete the entire Warning
		reclassification of documents from groups	
		H04W 36/0055, H04W 36/08, H04W 36/125	
		and H04W 36/14. All groups listed in this	
		Warning should be considered in order to	
	110 / 1110 - 14 /	perform a complete search.	
D	H04W36/14	Group H04W 36/14 is impacted by	Delete the entire Warning
		reclassification into groups H04W 36/142,	
		H04W 36/144, H04W 36/1443, H04W 36/1446 and H04W 36/13. All groups	
		listed in this Warning should be considered in	
		order to perform a complete search.	
D	H04W36/142	Group H04W 36/142 is incomplete pending	Delete the entire Warning
	110 1 11 3 0/1 72	reclassification of documents from group	<u>Denero</u> the onthe Warning
		H04W 36/14. Groups H04W 36/14 and	

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<u>Type</u> *	Location	<u>Old Warning</u>	<u>New/Modified Warning</u>
		H04W 36/142 should be considered in order	
		to perform a complete search.	
D	H04W 36/144	Groups H04W 36/144, H04W 36/1443 and H04W 36/1446 are incomplete pending reclassification of documents from group H04W 36/14. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning
D	H04W 36/165	Group H04W 36/165 is impacted by reclassification into group H04W 36/247. Groups H04W 36/165 and H04W 36/247 should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning
D	H04W36/18	Group H04W 36/18 is impacted by reclassification into groups H04W 36/185, H04W 36/0069, H04W 36/00692, H04W 36/00695 and H04W 36/00698. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning
D	H04W 36/185	Group H04W 36/185 is incomplete pending reclassification of documents from group H04W 36/18. Groups H04W 36/18 and H04W 36/185 should be considered in order to perform a complete search.	Delete the entire Warning
D	H04W36/24	Group H04W 36/24 is impacted by reclassification into groups H04W 36/247 and H04W 36/249. Groups H04W 36/24, H04W 36/247 and H04W 36/249 should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning
D	H04W 36/247	Group H04W 36/247 is incomplete pending reclassification of documents from groups H04W 36/165 and H04W 36/24. Groups H04W 36/165, H04W 36/24 and H04W 36/247 should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning
D	H04W 36/249	Group H04W 36/249 is incomplete pending reclassification of documents from groups H04W 36/0072 and H04W 36/24. Groups H04W 36/0072, H04W 36/24 and H04W 36/249 should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning
D	H04W 36/28	Group H04W 36/28 is impacted by reclassification into groups H04W 36/0069, H04W 36/00692, H04W 36/00695 and H04W 36/00698. All groups listed in this Warning should be considered in order to perform a complete search.	<u>Delete</u> the entire Warning
D	H04W36/30	Group H04W 36/30 is impacted by reclassification into groups H04W 36/302 and H04W 36/304. Groups H04W 36/30,	Delete the entire Warning

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<u>Type</u> *	Location	Old Warning	<u>New/Modified Warning</u>
		H04W 36/302 and H04W 36/304 should be	
		considered in order to perform a complete	
		search.	
D	H04W 36/302	Group H04W 36/302 is incomplete pending	Delete the entire Warning
		reclassification of documents from group	
		H04W 36/30. Groups H04W 36/30 and	
		H04W 36/302 should be considered in order	
	110 111 26 201	to perform a complete search.	
D	H04W36/304	Group H04W 36/304 is incomplete pending	Delete the entire Warning
		reclassification of documents from group	
		H04W 36/30. Groups H04W 36/30 and H04W 36/304 should be considered in order	
		to perform a complete search.	
D	H04W 36/32	Group H04W 36/32 is impacted by	Delete the entire Warning
D	110111 30/32	reclassification into groups H04W 36/322,	<u>Delete</u> the entire warming
		H04W 36/324, H04W 36/326 and	
		H04W 36/328. All groups listed in this	
		Warning should be considered in order to	
		perform a complete search.	
D	H04W 36/322	Group H04W 36/322 is incomplete pending	Delete the entire Warning
D	110 1 11 3 6/3 22	reclassification of documents from group	<u>Denete</u> the entire warming
		H04W 36/32. Groups H04W 36/32 and	
		H04W 36/322 should be considered in order	
		to perform a complete search.	
D	H04W36/324	Group H04W 36/324 is incomplete pending	Delete the entire Warning
		reclassification of documents from group	
		H04W 36/32. Groups H04W 36/32 and	
		H04W 36/324 should be considered in order	
D	H04W 36/326	to perform a complete search. Group H04W 36/326 is incomplete pending	Delete the entire Warning
D	1104 ₩ 50/520	reclassification of documents from group	Delete the entire warning
		H04W 36/32. Groups H04W 36/32 and	
		H04W 36/326 should be considered in order	
		to perform a complete search.	
D	H04W 36/328	Group H04W 36/328 is incomplete pending	Delete the entire Warning
		reclassification of documents from group	
		H04W 36/32. Groups H04W 36/32 and	
		H04W 36/328 should be considered in order	
		to perform a complete search.	
D	H04W36/36	Group H04W 36/36 is impacted by	Delete the entire Warning
		reclassification into group H04W 36/362.	
		Groups H04W 36/36 and H04W 36/362 should be considered in order to perform a	
		complete search.	
D	H04W 36/362	Group H04W 36/362 is incomplete pending	Delete the entire Warning
	110111.50/502	reclassification of documents from group	<u></u>
		H04W 36/36. Groups H04W 36/36 and	
		H04W 36/362 should be considered in order	
		to perform a complete search.	

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*N = new warning, M = modified warning, D = deleted warning

NOTE: The "Location" column only requires the symbol PRIOR to the location of the warning. No further directions such as "before" or "after" are required.