

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 41

DATE: NOVEMBER 1, 2014

PROJECT RP0062

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

<u>Action*</u>	<u>Subclass</u>	<u>Group(s)</u>
Abolished:	H04N	7/26 - 7/5093
	H04N	7/64
	H04N	7/66
	H04N	7/68
	H04N	2007/26367
	H04N	2007/26904
	H04N	2007/26909
	H04N	2007/26914
	H04N	2007/2692
	H04N	2007/3094
	H04N	19/00006-19/00993
Established:	H04N	19/10 - 19/99
Title Change:	H04N	7/00
Scheme Notes to be added/modified/deleted:	H04N	Subclass, 19/0019/10, 19/12

The following subclasses/groups are also impacted by this Notice of Changes:

G06F, G06K, G06T, G11B, H03M, H04B, H04L

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

1. CLASSIFICATION SCHEME CHANGES
 - A. New, Deleted, and Modified group(s)
 - B. New, Deleted, and Modified Warning Notice(s)
 - C. New, Deleted, and Modified Note(s)
2. DEFINITIONS
3. REVISION CONCORDANCE LIST (RCL)
4. CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)
5. CROSS-REFERENCE LIST (CRL)

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1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

SUBCLASS H04N - PICTORIAL COMMUNICATION

<u>Type*</u>	<u>Symbol</u>	<u>Indent Level</u>	<u>Title</u>
D	H04N7/26 - H04N7/5093		
D	H04N7/64		
D	H04N7/66		
D	H04N7/68		
D	H04N2007/26367		
D	H04N2007/26904		
D	H04N2007/26909		
D	H04N2007/26914		
D	H04N2007/2692		
D	H04N2007/3094		
D	H04N19/00006 - H04N19/00993		
M	7/00		Television systems (details H04N 3/00, H04N 5/00; methods or arrangements, for coding, decoding, compressing or decompressing digital video signals H04N 19/00; selective content distribution H04N 21/00)
M	19/00		Methods or arrangements for coding, decoding, compressing or decompressing digital video signals
N	19/10	1	using adaptive coding
N	19/102	2	characterised by the element, parameter or selection affected or controlled by the adaptive coding
N	19/103	3	Selection of coding mode or of prediction mode
N	19/105	4	Selection of the reference unit for prediction within a chosen coding or prediction mode, e.g. adaptive choice of position and number of pixels used for prediction
N	19/107	4	between spatial and temporal predictive coding, e.g. picture refresh
N	19/109	4	among a plurality of temporal predictive coding modes
N	19/11	4	among a plurality of spatial predictive coding modes
N	19/112	4	according to a given display mode, e.g. for interlaced or progressive display mode
N	19/114	4	Adapting the group of pictures [GOP] structure, e.g. number of B-frames between two anchor frames

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<u>Type*</u>	<u>Symbol</u>	<u>Indent Level</u>	<u>Title</u>
			(H04N 19/107 takes precedence)
N	19/115	3	Selection of the code volume for a coding unit prior to coding
N	19/117	3	Filters, e.g. for pre-processing or post-processing (sub-band filter banks H04N 19/635)
N	19/119	3	Adaptive subdivision aspects e.g. subdivision of a picture into rectangular or non-rectangular coding blocks
N	19/12	3	Selection from among a plurality of transforms or standards, e.g. selection between discrete cosine transform [DCT] and sub-band transform or selection between H.263 and H.264
N	19/122	4	Selection of transform size, e.g. 8x8 or 2x4x8 DCT;
N	19/124	3	Selection of sub-band transforms of varying structure or type
			Quantisation
N	19/126	4	Details of normalisation or weighting functions, e.g. normalisation matrices or variable uniform quantisers
N	19/127	3	Prioritisation of hardware or computational resources
N	19/129	3	Scanning of coding units, e.g. zig-zag scan of transform coefficients or flexible macroblock ordering [FMO]
N	19/13	3	Adaptive entropy coding, e.g. adaptive variable length coding [AVLC] or context adaptive binary arithmetic coding [CABAC]
N	19/132	3	Sampling, masking or truncation of coding units, e.g. adaptive resampling, frame skipping, frame interpolation or high-frequency transform coefficient masking
N	19/134	2	characterised by the element, parameter or criterion affecting or controlling the adaptive coding
N	19/136	3	Incoming video signal characteristics or properties
N	19/137	4	Motion inside a coding unit, e.g. average field, frame or block difference
N	19/139	5	Analysis of motion vectors, e.g. their magnitude, direction, variance or reliability
N	19/14	4	Coding unit complexity, e.g. amount of activity or edge presence estimation (H04N 19/146 takes precedence)
N	19/142	3	Detection of scene cut or scene change
N	19/146	3	Data rate or code amount at the encoder output
N	19/147	4	according to rate distortion criteria (rate-distortion as a criterion for motion estimation H04N 19/567)
N	19/149	4	by estimating the code amount by means of a model, e.g. mathematical model or statistical model
N	19/15	4	by monitoring actual compressed data size at the memory before deciding storage at the transmission buffer

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<u>Type*</u>	<u>Symbol</u>	<u>Indent Level</u>	<u>Title</u>
N	19/152	4	by measuring the fullness of the transmission buffer
N	19/154	3	Measured or subjectively estimated visual quality after decoding, e.g. measurement of distortion (use of rate-distortion criteria H04N 19/147)
N	19/156	3	Availability of hardware or computational resources, e.g. encoding based on power-saving criteria
N	19/157	3	Assigned coding mode, i.e. the coding mode being predefined or preselected to be further used for selection of another element or parameter
N	19/159	4	Prediction type, e.g. intra-frame, inter-frame or bidirectional frame prediction
N	19/16	4	for a given display mode, e.g. for interlaced or progressive display mode
N	19/162	3	User input
N	19/164	3	Feedback from the receiver or from the transmission channel
N	19/166	4	concerning the amount of transmission errors, e.g. bit error rate [BER]
N	19/167	3	Position within a video image, e.g. region of interest [ROI]
N	19/169	2	characterised by the coding unit, i.e. the structural portion or semantic portion of the video signal being the object or the subject of the adaptive coding
N	19/17	3	the unit being an image region, e.g. an object
N	19/172	4	the region being a picture, frame or field
N	19/174	4	the region being a slice, e.g. a line of blocks or a group of blocks
N	19/176	4	the region being a block, e.g. a macroblock
N	19/177	3	the unit being a group of pictures [GOP]
N	19/179	3	the unit being a scene or a shot
N	19/18	3	the unit being a set of transform coefficients
N	19/182	3	the unit being a pixel
N	19/184	3	the unit being bits, e.g. of the compressed video stream
N	19/186	3	the unit being a colour or a chrominance component
N	19/187	3	the unit being a scalable video layer
N	19/188	3	{ the unit being a video data packet, e.g. a network abstraction layer [NAL] unit }
N	19/1883	3	{ the unit relating to sub-band structure, e.g. hierarchical level, directional tree, e.g. low-high [LH], high-low [HL], high-high [HH] }
N	19/1887	3	{ the unit being a variable length codeword }
N	19/189	2	characterised by the adaptation method, adaptation tool or adaptation type used for the adaptive coding
N	19/19	3	using optimisation based on Lagrange multipliers
N	19/192	3	the adaptation method, adaptation tool or adaptation type being iterative or recursive
N	19/194	4	involving only two passes
N	19/196	3	being specially adapted for the computation of

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<u>Type*</u>	<u>Symbol</u>	<u>Indent Level</u>	<u>Title</u>
			encoding parameters, e.g. by averaging previously computed encoding parameters (processing of motion vectors H04N 19/513)
N	19/197	4	{including determination of the initial value of an encoding parameter (H04N19/56 takes precedence)}
N	19/198	4	{including smoothing of a sequence of encoding parameters, e.g. by averaging, by choice of the maximum, minimum or median value}
N	19/20	1	using video object coding
N	19/21	2	with binary alpha-plane coding for video objects, e.g. context-based arithmetic encoding [CAE]
N	19/23	2	with coding of regions that are present throughout a whole video segment, e.g. sprites, background or mosaic
N	19/25	2	with scene description coding, e.g. binary format for scenes [BIFS] compression
N	19/27	2	involving both synthetic and natural picture components, e.g. synthetic natural hybrid coding [SNHC]
N	19/29	2	involving scalability at the object level, e.g. video object layer [VOL]
N	19/30	1	using hierarchical techniques, e.g. scalability (H04N 19/63 takes precedence)
N	19/31	2	in the temporal domain
N	19/33	2	in the spatial domain
N	19/34	2	Scalability techniques involving progressive bit-plane based encoding of the enhancement layer, e.g. fine granular scalability [FGS]
N	19/36	2	Scalability techniques involving formatting the layers as a function of picture distortion after decoding, e.g. signal-to-noise [SNR] scalability
N	19/37	2	with arrangements for assigning different transmission priorities to video input data or to video coded data
N	19/39	2	involving multiple description coding [MDC], i.e. with separate layers being structured as independently decodable descriptions of input picture data
N	19/395	2	{involving distributed video coding [DVC], e.g. Wyner-Ziv video coding or Slepian-Wolf video coding}
N	19/40	1	using video transcoding, i.e. partial or full decoding of a coded input stream followed by re-encoding of the decoded output stream
N	19/42	1	characterised by implementation details or hardware specially adapted for video compression or decompression, e.g. dedicated software implementation (H04N 19/635 takes precedence)
N	19/423	2	characterised by memory arrangements (H04N

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<u>Type*</u>	<u>Symbol</u>	<u>Indent Level</u>	<u>Title</u>
			19/433 takes precedence)
N	19/426	3	using memory downsizing methods
N	19/427	4	{Display on the fly, e.g. simultaneous writing to and reading from decoding memory}
N	19/428	4	{Recompression, e.g. by spatial or temporal decimation}
N	19/43	2	Hardware specially adapted for motion estimation or compensation
N	19/433	3	characterised by techniques for memory access
N	19/436	2	using parallelised computational arrangements
N	19/439	2	{using cascaded computational arrangements for performing a single operation, e.g. filtering}
N	19/44	1	Decoders specially adapted therefor, e.g. video decoders which are asymmetric with respect to the encoder
N	19/45	2	{performing compensation of the inverse transform mismatch, e.g. Inverse Discrete Cosine Transform [IDCT] mismatch}
N	19/46	1	Embedding additional information in the video signal during the compression process (H04N 19/517, H04N 19/68, H04N 19/70 take precedence)
N	19/463	2	by compressing encoding parameters before transmission
N	19/467	2	characterised by the embedded information being invisible, e.g. watermarking
N	19/48	1	using compressed domain processing techniques other than decoding, e.g. modification of transform coefficients, variable length coding [VLC] data or run-length data (motion estimation in a transform domain H04N 19/547; processing of decoded motion vectors H04N 19/513)
N	19/50	1	using predictive coding (H04N 19/61 takes precedence)
N	19/503	2	involving temporal prediction (adaptive coding with adaptive selection between spatial and temporal predictive coding H04N 19/107; adaptive coding with adaptive selection among a plurality of temporal predictive coding modes H04N 19/109)
N	19/507	3	using conditional replenishment
N	19/51	3	Motion estimation or motion compensation
N	19/513	4	Processing of motion vectors
N	19/517	5	by encoding
N	19/52	6	by predictive encoding
N	19/521	5	{for estimating the reliability of the determined motion vectors or motion vector field, e.g. for smoothing the motion vector field or for correcting motion vectors}
N	19/523	4	with sub-pixel accuracy
N	19/527	4	Global motion vector estimation
N	19/53	4	Multi-resolution motion estimation; Hierarchical

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<u>Type*</u>	<u>Symbol</u>	<u>Indent Level</u>	<u>Title</u>
			motion estimation
N	19/533	4	Motion estimation using multistep search, e.g. 2D-log search or one-at-a-time search [OTS]
N	19/537	4	Motion estimation other than block-based
N	19/54	5	using feature points or meshes
N	19/543	5	using regions
N	19/547	4	Motion estimation performed in a transform domain
N	19/55	4	Motion estimation with spatial constraints, e.g. at image or region borders
N	19/553	4	Motion estimation dealing with occlusions
N	19/557	4	Motion estimation characterised by stopping computation or iteration based on certain criteria, e.g. error magnitude being too large or early exit
N	19/56	4	Motion estimation with initialisation of the vector search, e.g. estimating a good candidate to initiate a search
N	19/563	4	Motion estimation with padding, i.e. with filling of non-object values in an arbitrarily shaped picture block or region for estimation purposes
N	19/567	4	Motion estimation based on rate distortion criteria
N	19/57	4	Motion estimation characterised by a search window with variable size or shape
N	19/573	4	Motion compensation with multiple frame prediction using two or more reference frames in a given prediction direction
N	19/577	4	Motion compensation with bidirectional frame interpolation, i.e. using B-pictures
N	19/58	4	Motion compensation with long-term prediction, i.e. the reference frame for a current frame not being the temporally closest one (H04N 19/23 takes precedence)
N	19/583	4	Motion compensation with overlapping blocks
N	19/587	2	involving temporal sub-sampling or interpolation, e.g. decimation or subsequent interpolation of pictures in a video sequence
N	19/59	2	involving spatial sub-sampling or interpolation, e.g. alteration of picture size or resolution
N	19/593	2	involving spatial prediction techniques
N	19/597	2	specially adapted for multi-view video sequence encoding
N	19/60	1	using transform coding
N	19/61	2	in combination with predictive coding
N	19/615	3	using motion compensated temporal filtering [MCTF]
N	19/619	3	{ the transform being operated outside the prediction loop }
N	19/62	2	by frequency transforming in three dimensions (H04N 19/63 takes precedence)
N	19/625	2	using discrete cosine transform [DCT]
N	19/63	2	using sub-band based transform, e.g. wavelets

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<u>Type*</u>	<u>Symbol</u>	<u>Indent Level</u>	<u>Title</u>
N	19/635	3	characterised by filter definition or implementation details
N	19/64	3	characterised by ordering of coefficients or of bits for transmission
N	19/645	4	by grouping of coefficients into blocks after the transform
N	19/647	4	{using significance based coding, e.g. Embedded Zerotrees of Wavelets [EZW] or Set Partitioning in Hierarchical Trees [SPIHT]}
N	19/649	2	{the transform being applied to non rectangular image segments }
N	19/65	1	using error resilience
N	19/66	2	involving data partitioning, i.e. separation of data into packets or partitions according to importance
N	19/67	2	involving unequal error protection [UEP], i.e. providing protection according to the importance of the data
N	19/68	2	involving the insertion of resynchronisation markers into the bitstream
N	19/69	2	involving reversible variable length codes [RVLC]
N	19/70	1	characterised by syntax aspects related to video coding, e.g. related to compression standards
N	19/80	1	Details of filtering operations specially adapted for video compression, e.g. for pixel interpolation (H04N 19/635, H04N 19/86 take precedence)
N	19/82	2	involving filtering within a prediction loop
N	19/85	1	using pre-processing or post-processing specially adapted for video compression
N	19/86	2	involving reduction of coding artifacts, e.g. of blockiness
N	19/865	3	{with detection of the former encoding block subdivision in decompressed video }
N	19/87	2	involving scene cut or scene change detection in combination with video compression
N	19/88	2	involving rearrangement of data among different coding units, e.g. shuffling, interleaving, scrambling or permutation of pixel data or permutation of transform coefficient data among different blocks
N	19/89	2	involving methods or arrangements for detection of transmission errors at the decoder
N	19/895	3	in combination with error concealment
N	19/90	1	using coding techniques not provided for in groups H04N 19/10-H04N 19/85, e.g. fractals
N	19/91	2	Entropy coding, e.g. variable length coding [VLC] or arithmetic coding
N	19/93	2	Run-length coding
N	19/94	2	Vector quantisation
N	19/96	2	Tree coding, e.g. quad-tree coding
N	19/97	2	Matching pursuit coding

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<u>Type*</u>	<u>Symbol</u>	<u>Indent Level</u>	<u>Title</u>
N	19/98	2	Adaptive-dynamic-range coding [ADRC]
N	19/99	2	{involving fractal coding}

*N = new entries (reclassification involved); C = entries with modified file scope (reclassification involved); M = entries with no change to the file scope (no reclassification); D = deleted entries; F = frozen/entries (deleted pending reclassification completion); U = entries that are unchanged

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B. New, Modified or Deleted Warning notice(s)

SUBCLASS H04N - PICTORIAL COMMUNICATION

<u>Type*</u>	<u>Location</u>	<u>Old Warning notice</u>	<u>New/Modified Warning notice</u>
M	Sub class	<p>Warning: The following IPC groups are not used in the CPC scheme. Subject matter covered by these groups is classified in the following CPC groups : - H04N5/31 covered by G01S7/52 , G01S15/89 - H04N5/761 covered by H04N5/782 - H04N5/7613 covered by H04N5/782 - H04N5/7617 covered by H04N5/782 - H04N5/922 covered by H04N5/92 - H04N5/924 covered by H04N5/92 - H04N7/40 covered by H04N7/38 - H04N7/42 covered by H04B14/06 - H04N7/44 covered by H04B14/06 - H04N9/815 covered by H04N9/81 - H04N11/24 covered by H04N11/002 - H04N15/00 covered by H04N13/00</p>	<p>Warning: The following IPC groups are not used in the CPC scheme. Subject matter covered by these groups is classified in the following CPC groups : - H04N5/31 covered by G01S7/52 , G01S15/89 - H04N5/761 covered by H04N5/782 - H04N5/7613 covered by H04N5/782 - H04N5/7617 covered by H04N5/782 - H04N5/922 covered by H04N5/92 - H04N5/924 covered by H04N5/92 - H04N9/815 covered by H04N9/81 - H04N11/24 covered by H04N11/002 - H04N15/00 covered by H04N13/00</p>
D	19/00	<p>Warning: 1. This group does not correspond to current or future IPC. It is likely to be introduced in IPC2014.01. 2. this group is not complete pending reclassification; see provisionally H04N 7/26 and subgroups, H04N 7/64 and subgroups.</p>	None

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

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

SUBCLASS H04N - PICTORIAL COMMUNICATION

<u>Type*</u>	<u>Location</u>	<u>Old Note or Guidance Heading</u>	<u>New/Modified Note or Guidance Heading</u>
N	19/10		When classifying in this group, each aspect relating to adaptive coding should, insomuch as possible, be classified in each one of subgroups H04N 19/102, H04N 19/134, H04N 19/169 and H04N 19/189.
N	19/12		When classifying in this group, each compression algorithm is further classified in the relevant subgroups of groups H04N 19/60 or H04N 19/90.

*N = new note/guidance heading, M = modified note/guidance heading, D = deleted note/guidance heading

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2. DEFINITIONS

B. Definitions Quick Fix

<u>Symbol</u>	<u>Location of change</u> (e.g., section title)	<u>Existing</u>	<u>New</u>
H04N19/00 – H04N19/00993	Definition	Delete entire Definition for all symbols in the range listed.	

NOTE: The table above may be used for less detailed definition corrections or modifications, e.g. misspelling, minor clarification, deletion of reference. Changes may not affect the subject matter scope of the area.

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3. REVISION CONCORDANCE LIST (RCL)

Type*	<u>From CPC Symbol</u> <u>(existing)</u>	<u>To CPC Symbol (new)</u>
D	H04N7/26	H04N19/00
D	H04N7/26005	H04N19/10
D	H04N7/2601	H04N19/102
D	H04N7/26015	H04N19/105
D	H04N7/26021	H04N19/103
D	H04N7/26026	H04N19/11
D	H04N7/26031	H04N19/107
D	H04N7/26037	H04N19/109
D	H04N7/26042	H04N19/112
D	H04N7/26047	H04N19/114
D	H04N7/26053	H04N19/115
D	H04N7/26058	H04N19/117
D	H04N7/26063	H04N19/119
D	H04N7/26069	H04N19/12
D	H04N7/26074	H04N19/196,H04N19/463
D	H04N7/26079	H04N19/124
D	H04N7/26085	H04N19/126
D	H04N7/2609	H04N19/127
D	H04N7/26095	H04N19/129
D	H04N7/26101	H04N19/122
D	H04N7/26106	H04N19/13,H04N19/91
D	H04N7/26111	H04N19/132
D	H04N7/26117	H04N19/134
D	H04N7/26122	H04N19/136
D	H04N7/26127	H04N19/14
D	H04N7/26132	H04N19/137
D	H04N7/26138	H04N19/139
D	H04N7/26143	H04N19/142
D	H04N7/26148	H04N19/186
D	H04N7/26154	H04N19/147
D	H04N7/26159	H04N19/146
D	H04N7/26164	H04N19/149,H04N19/15,H04N19/152
D	H04N7/2617	H04N19/149,H04N19/15
D	H04N7/26175	H04N19/149
D	H04N7/2618	H04N19/15

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Type*	<u>From CPC Symbol (existing)</u>	<u>To CPC Symbol (new)</u>
D	H04N7/26186	H04N19/152
D	H04N7/26191	H04N19/149,H04N19/15
D	H04N7/26196	H04N19/154
D	H04N7/26202	H04N19/156
D	H04N7/26207	H04N19/157
D	H04N7/26212	H04N19/159
D	H04N7/26218	H04N19/16
D	H04N7/26223	H04N19/162
D	H04N7/26228	H04N19/164
D	H04N7/26234	H04N19/166
D	H04N7/26239	H04N19/169
D	H04N7/26244	H04N19/176
D	H04N7/2625	H04N19/18
D	H04N7/26255	H04N19/182
D	H04N7/2626	H04N19/177
D	H04N7/26265	H04N19/174
D	H04N7/26271	H04N19/172
D	H04N7/26276	H04N19/17
D	H04N7/26281	H04N19/179
D	H04N7/26287	H04N19/184
D	H04N7/26292	H04N19/186
D	H04N7/26297	H04N19/187
D	H04N7/26303	H04N19/189
D	H04N7/26308	H04N19/19
D	H04N7/26313	H04N19/46
D	H04N7/26319	H04N19/192
D	H04N7/26324	H04N19/194
D	H04N7/26329	H04N19/48
D	H04N7/26335	H04N19/44
D	H04N7/2634	H04N19/45
D	H04N7/26345	H04N19/30
D	H04N7/26351	H04N19/30
D	H04N7/26356	H04N19/37
D	H04N7/26361	H04N19/39
D	H04N7/26372	H04N19/467
D	H04N7/26377	H04N19/80
D	H04N7/26382	H04N19/82
D	H04N7/26388	H04N19/63
D	H04N7/26393	H04N19/63
D	H04N7/26398	H04N19/62
D	H04N7/26404	H04N19/647,H04N19/63

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Type*	<u>From CPC Symbol (existing)</u>	<u>To CPC Symbol (new)</u>
D	H04N7/26409	H04N19/10,H04N19/63
D	H04N7/26414	H04N19/134,H04N19/63
D	H04N7/2642	H04N19/63,H04N19/1883
D	H04N7/26425	H04N19/122,H04N19/635
D	H04N7/2643	H04N19/63,H04N19/65
D	H04N7/26436	H04N19/129,H04N19/63
D	H04N7/26441	H04N19/129,H04N19/63
D	H04N7/26446	H04N19/169,H04N19/63
D	H04N7/26452	H04N19/63,H04N19/1883
D	H04N7/26457	H04N19/63,H04N19/1883
D	H04N7/26462	H04N19/63,H04N19/1883
D	H04N7/26468	H04N19/63,H04N19/17
D	H04N7/26473	H04N19/63,H04N19/134
D	H04N7/26478	H04N19/167
D	H04N7/26484	H04N19/63,H04N19/162
D	H04N7/26489	H04N19/635
D	H04N7/26494	H04N19/635
D	H04N7/265	H04N19/63,H04N19/42
D	H04N7/26505	H04N19/102,H04N19/63
D	H04N7/2651	H04N19/63,H04N19/13
D	H04N7/26515	H04N19/63,H04N19/124
D	H04N7/26521	H04N19/63,H04N19/115,H04N19/146
D	H04N7/26526	H04N19/63,H04N19/115,H04N19/146
D	H04N7/26531	H04N19/61, H04N19/63
D	H04N7/26537	H04N19/61, H04N19/63
D	H04N7/26542	H04N19/61, H04N19/63
D	H04N7/26547	H04N19/64
D	H04N7/26553	H04N19/64
D	H04N7/26558	H04N19/64
D	H04N7/26563	H04N19/647
D	H04N7/26569	H04N19/63,H04N19/65,H04N19/89
D	H04N7/26574	H04N19/63,H04N19/70
D	H04N7/26579	H04N19/645
D	H04N7/26585	H04N19/61,H04N19/63
D	H04N7/2659	H04N19/63
D	H04N7/26595	H04N19/102,H04N19/63,H04N19/61
D	H04N7/26601	H04N19/63,H04N19/61,H04N19/13
D	H04N7/26606	H04N19/63,H04N19/61,H04N19/124
D	H04N7/26611	H04N19/63,H04N19/61,H04N19/115,H04N19/146
D	H04N7/26617	H04N19/63,H04N19/61,H04N19/115,H04N19/146
D	H04N7/26622	H04N19/63,H04N19/61

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Type*	<u>From CPC Symbol (existing)</u>	<u>To CPC Symbol (new)</u>
D	H04N7/26627	H04N19/63,H04N19/61,H04N19/70
D	H04N7/26632	H04N19/63,H04N19/619
D	H04N7/26638	H04N19/20
D	H04N7/26643	G06T9/20,H04N19/20
D	H04N7/26648	H04N19/21
D	H04N7/26654	G06T9/001,H04N19/20
D	H04N7/26659	G06T9/001,G06T15/00,G06T17/205,H04N19/20
D	H04N7/26664	H04N19/23
D	H04N7/2667	H04N19/23
D	H04N7/26675	H04N19/25
D	H04N7/2668	H04N19/27
D	H04N7/26686	H04N19/29
D	H04N7/26691	H04N19/29,H04N19/33
D	H04N7/26696	H04N19/29,H04N19/31
D	H04N7/26702	H04N19/42
D	H04N7/26707	H04N19/423
D	H04N7/26712	H04N19/426
D	H04N7/26718	H04N19/427
D	H04N7/26723	H04N19/427
D	H04N7/26728	H04N19/428
D	H04N7/26734	H04N19/428
D	H04N7/26739	H04N19/43
D	H04N7/26744	H04N19/43
D	H04N7/2675	H04N19/433
D	H04N7/26755	H04N19/436
D	H04N7/2676	H04N19/51
D	H04N7/26765	H04N19/51
D	H04N7/26771	H04N19/527
D	H04N7/26776	H04N19/53
D	H04N7/26781	H04N19/533
D	H04N7/26787	H04N19/537
D	H04N7/26792	H04N19/54
D	H04N7/26797	H04N19/543
D	H04N7/26803	H04N19/543
D	H04N7/26808	H04N19/523
D	H04N7/26813	H04N19/547
D	H04N7/26819	H04N19/51
D	H04N7/26824	H04N19/55
D	H04N7/26829	H04N19/553
D	H04N7/26835	H04N19/557
D	H04N7/2684	H04N19/56

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Type*	<u>From CPC Symbol (existing)</u>	<u>To CPC Symbol (new)</u>
D	H04N7/26845	H04N19/563
D	H04N7/26851	H04N19/567
D	H04N7/26856	H04N19/57
D	H04N7/26861	H04N19/513
D	H04N7/26867	H04N19/517
D	H04N7/26872	H04N19/52
D	H04N7/26877	H04N19/587
D	H04N7/26882	H04N19/85
D	H04N7/26888	H04N19/86
D	H04N7/26893	H04N7/0115
D	H04N7/26898	H04N19/87
D	H04N7/26925	H04N19/70
D	H04N7/2693	H04N19/70
D	H04N7/26936	H04N19/70
D	H04N7/26941	H04N19/40
D	H04N7/26946	H04N19/70
D	H04N7/26952	H04N19/90
D	H04N7/26957	H04N19/98
D	H04N7/26962	H04N19/90
D	H04N7/26968	H04N19/90
D	H04N7/26973	H04N19/90
D	H04N7/26978	H04N19/96
D	H04N7/26984	H04N19/93
D	H04N7/26989	H04N19/97
D	H04N7/26994	H04N19/99
D	H04N7/28	H04N19/94
D	H04N7/30	H04N19/60
D	H04N7/3005	H04N19/62
D	H04N7/3011	H04N19/647
D	H04N7/3016	H04N19/60,H04N19/10
D	H04N7/3022	H04N19/60,H04N19/13,H04N19/91
D	H04N7/3027	H04N19/60,H04N19/124,H04N19/126
D	H04N7/3033	H04N19/60,H04N19/146
D	H04N7/3038	H04N19/60,H04N19/152
D	H04N7/3044	H04N19/60,H04N19/146
D	H04N7/305	H04N19/60,H04N19/146
D	H04N7/3055	H04N19/60,H04N19/192,H04N19/146
D	H04N7/3061	H04N19/60
D	H04N7/3066	H04N19/60,H04N19/129
D	H04N7/3072	H04N19/30,H04N19/60
D	H04N7/3077	H04N19/60,H04N19/65

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Type*	<u>From CPC Symbol (existing)</u>	<u>To CPC Symbol (new)</u>
D	H04N7/3083	H04N19/86
D	H04N7/3088	H04N19/132,H04N19/124,H04N19/126,H04N19/18,H04N19/60
D	H04N7/32	H04N19/50
D	H04N7/322	H04N19/50,H04N19/152
D	H04N7/325	H04N19/50,H04N19/124
D	H04N7/327	H04N19/50,H04N19/895
D	H04N7/34	H04N19/593
D	H04N7/345	H04N19/593
D	H04N7/36	H04N19/503
D	H04N7/361	H04N19/51
D	H04N7/362	H04N19/51
D	H04N7/363	H04N19/583
D	H04N7/364	H04N19/523
D	H04N7/365	H04N19/537
D	H04N7/366	H04N19/573
D	H04N7/367	H04N19/58
D	H04N7/368	H04N19/503
D	H04N7/369	H04N19/507
D	H04N7/38	H04N19/00
D	H04N7/46	H04N19/587,H04N19/59
D	H04N7/461	H04N19/103,H04N19/587,H04N19/59
D	H04N7/462	H04N19/577
D	H04N7/464	H04N19/577
D	H04N7/465	H04N19/59
D	H04N7/467	H04N19/587
D	H04N7/468	H04N19/587,H04N19/132,H04N19/172
D	H04N7/48	H04N19/00
D	H04N7/50	H04N19/61
D	H04N7/5006	H04N19/10,H04N19/61
D	H04N7/5013	H04N19/61,H04N19/13,H04N19/91
D	H04N7/502	H04N19/61,H04N19/124,H04N19/126
D	H04N7/5026	H04N19/61,H04N19/146
D	H04N7/5033	H04N19/61,H04N19/152
D	H04N7/504	H04N19/61,H04N19/146
D	H04N7/5046	H04N19/61,H04N19/146
D	H04N7/5053	H04N19/61,H04N19/192,H04N19/146
D	H04N7/506	H04N19/114,H04N19/61
D	H04N7/5066	H04N19/137,H04N19/139,H04N19/61
D	H04N7/5073	H04N19/61,H04N19/70,H04N21/236
D	H04N7/508	H04N19/12,H04N19/61
D	H04N7/5093	H04N19/619

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Type*	<u>From CPC Symbol (existing)</u>	<u>To CPC Symbol (new)</u>
D	H04N7/64	H04N19/89
D	H04N7/66	H04N21/2383
D	H04N7/68	H04N19/895
D	H04N2007/26367	H04N19/20
D	H04N2007/26904	H04N19/51,H04N19/85
D	H04N2007/26909	H04N19/43,H04N19/85
D	H04N2007/26914	H04N19/43,H04N19/85
D	H04N2007/2692	H04N19/433,H04N19/85
D	H04N2007/3094	H04N19/61, H04N19/63
D	H04N19/00006	H04N19/10
D	H04N19/00012	H04N19/102
D	H04N19/00018	H04N19/103
D	H04N19/00024	H04N19/105
D	H04N19/0003	H04N19/107
D	H04N19/00036	H04N19/109
D	H04N19/00042	H04N19/11
D	H04N19/00048	H04N19/112
D	H04N19/00054	H04N19/114
D	H04N19/0006	H04N19/115
D	H04N19/00066	H04N19/117
D	H04N19/00072	H04N19/119
D	H04N19/00078	H04N19/12
D	H04N19/00084	H04N19/122
D	H04N19/0009	H04N19/124
D	H04N19/00096	H04N19/126
D	H04N19/00103	H04N19/127
D	H04N19/00109	H04N19/129
D	H04N19/00115	H04N19/129
D	H04N19/00121	H04N19/13
D	H04N19/00127	H04N19/132
D	H04N19/00133	H04N19/134
D	H04N19/00139	H04N19/136
D	H04N19/00145	H04N19/137
D	H04N19/00151	H04N19/139
D	H04N19/00157	H04N19/14
D	H04N19/00163	H04N19/142
D	H04N19/00169	H04N19/146
D	H04N19/00175	H04N19/147
D	H04N19/00181	H04N19/149

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Type*	<u>From CPC Symbol (existing)</u>	<u>To CPC Symbol (new)</u>
D	H04N19/00187	H04N19/15
D	H04N19/00193	H04N19/152
D	H04N19/002	H04N19/154
D	H04N19/00206	H04N19/156
D	H04N19/00212	H04N19/157
D	H04N19/00218	H04N19/159
D	H04N19/00224	H04N19/16
D	H04N19/0023	H04N19/162
D	H04N19/00236	H04N19/164
D	H04N19/00242	H04N19/166
D	H04N19/00248	H04N19/167
D	H04N19/00254	H04N19/169
D	H04N19/0026	H04N19/17
D	H04N19/00266	H04N19/172
D	H04N19/00272	H04N19/174
D	H04N19/00278	H04N19/176
D	H04N19/00284	H04N19/177
D	H04N19/0029	H04N19/179
D	H04N19/00296	H04N19/18
D	H04N19/00303	H04N19/182
D	H04N19/00309	H04N19/184
D	H04N19/00315	H04N19/186
D	H04N19/00321	H04N19/187
D	H04N19/00327	H04N19/188
D	H04N19/00333	H04N19/1883
D	H04N19/00339	H04N19/1887
D	H04N19/00345	H04N19/189
D	H04N19/00351	H04N19/19
D	H04N19/00357	H04N19/192
D	H04N19/00363	H04N19/194
D	H04N19/00369	H04N19/196
D	H04N19/00375	H04N19/197
D	H04N19/00381	H04N19/198
D	H04N19/00387	H04N19/20
D	H04N19/00393	H04N19/21
D	H04N19/004	H04N19/23
D	H04N19/00406	H04N19/25
D	H04N19/00412	H04N19/27
D	H04N19/00418	H04N19/29
D	H04N19/00424	H04N19/30
D	H04N19/0043	H04N19/31

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Type*	<u>From CPC Symbol (existing)</u>	<u>To CPC Symbol (new)</u>
D	H04N19/00436	H04N19/33
D	H04N19/00442	H04N19/34
D	H04N19/00448	H04N19/36
D	H04N19/00454	H04N19/37
D	H04N19/0046	H04N19/39
D	H04N19/00466	H04N19/395
D	H04N19/00472	H04N19/40
D	H04N19/00478	H04N19/42
D	H04N19/00484	H04N19/423
D	H04N19/0049	H04N19/426
D	H04N19/00496	H04N19/427
D	H04N19/00503	H04N19/428
D	H04N19/00509	H04N19/43
D	H04N19/00515	H04N19/433
D	H04N19/00521	H04N19/436
D	H04N19/00527	H04N19/439
D	H04N19/00533	H04N19/44
D	H04N19/00539	H04N19/45
D	H04N19/00545	H04N19/46
D	H04N19/00551	H04N19/463
D	H04N19/00557	H04N19/467
D	H04N19/00563	H04N19/48
D	H04N19/00569	H04N19/50
D	H04N19/00575	H04N19/503
D	H04N19/00581	H04N19/507
D	H04N19/00587	H04N19/51
D	H04N19/00593	H04N19/527
D	H04N19/006	H04N19/53
D	H04N19/00606	H04N19/533
D	H04N19/00612	H04N19/537
D	H04N19/00618	H04N19/54
D	H04N19/00624	H04N19/543
D	H04N19/0063	H04N19/523
D	H04N19/00636	H04N19/547
D	H04N19/00642	H04N19/55
D	H04N19/00648	H04N19/553
D	H04N19/00654	H04N19/557
D	H04N19/0066	H04N19/56
D	H04N19/00666	H04N19/563
D	H04N19/00672	H04N19/567
D	H04N19/00678	H04N19/57

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Type*	<u>From CPC Symbol (existing)</u>	<u>To CPC Symbol (new)</u>
D	H04N19/00684	H04N19/513
D	H04N19/0069	H04N19/517
D	H04N19/00696	H04N19/52
D	H04N19/00703	H04N19/521
D	H04N19/00709	H04N19/583
D	H04N19/00715	H04N19/573
D	H04N19/00721	H04N19/577
D	H04N19/00727	H04N19/58
D	H04N19/00733	H04N19/51
D	H04N19/00739	H04N19/523
D	H04N19/00745	H04N19/537
D	H04N19/00751	H04N19/587
D	H04N19/00757	H04N19/59
D	H04N19/00763	H04N19/593
D	H04N19/00769	H04N19/597
D	H04N19/00775	H04N19/60
D	H04N19/00781	H04N19/61
D	H04N19/00787	H04N19/615
D	H04N19/00793	H04N19/61, H04N19/63
D	H04N19/008	H04N19/619
D	H04N19/00806	H04N19/62
D	H04N19/00812	H04N19/625
D	H04N19/00818	H04N19/63
D	H04N19/00824	H04N19/635
D	H04N19/0083	H04N19/64
D	H04N19/00836	H04N19/645
D	H04N19/00842	H04N19/647
D	H04N19/00848	H04N19/649
D	H04N19/00854	H04N19/65
D	H04N19/0086	H04N19/66
D	H04N19/00866	H04N19/67
D	H04N19/00872	H04N19/68
D	H04N19/00878	H04N19/69
D	H04N19/00884	H04N19/70
D	H04N19/0089	H04N19/80
D	H04N19/00896	H04N19/82
D	H04N19/00903	H04N19/85
D	H04N19/00909	H04N19/86
D	H04N19/00915	H04N19/865
D	H04N19/00921	H04N19/87
D	H04N19/00927	H04N19/88

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Type*	<u>From CPC Symbol (existing)</u>	<u>To CPC Symbol (new)</u>
D	H04N19/00933	H04N19/89
D	H04N19/00939	H04N19/895
D	H04N19/00945	H04N19/90
D	H04N19/00951	H04N19/91
D	H04N19/00957	H04N19/93
D	H04N19/00963	H04N19/94
D	H04N19/00969	H04N19/96
D	H04N19/00975	H04N19/97
D	H04N19/00981	H04N19/98
D	H04N19/00987	H04N19/90
D	H04N19/00993	H04N19/99

* C = entries with modified file scope (reclassification involved); D = deleted entries,

NOTE: Frozen (F) symbols are not included in the RCL table above.

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4. CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)

<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
H04N7/26 - H04N7/5093		DELETE
H04N7/64		DELETE
H04N7/66		DELETE
H04N7/68		DELETE
H04N2007/26367		DELETE
H04N2007/26904		DELETE
H04N2007/26909		DELETE
H04N2007/26914		DELETE
H04N2007/2692		DELETE
H04N2007/3094		DELETE
H04N19/00006 - H04N19/00993		DELETE
H04N19/00	H04N 19/00	UPDATE
H04N 19/10	H04N 19/10	ADD
H04N 19/102	H04N 19/102	ADD
H04N 19/103	H04N 19/103	ADD
H04N 19/105	H04N 19/105	ADD
H04N 19/107	H04N 19/107	ADD
H04N 19/109	H04N 19/109	ADD
H04N 19/11	H04N 19/11	ADD
H04N 19/112	H04N 19/112	ADD
H04N 19/114	H04N 19/114	ADD
H04N 19/115	H04N 19/115	ADD
H04N 19/117	H04N 19/117	ADD
H04N 19/119	H04N 19/119	ADD
H04N 19/12	H04N 19/12	ADD
H04N 19/122	H04N 19/122	ADD
H04N 19/124	H04N 19/124	ADD
H04N 19/126	H04N 19/126	ADD
H04N 19/127	H04N 19/127	ADD
H04N 19/129	H04N 19/129	ADD
H04N 19/13	H04N 19/13	ADD
H04N 19/132	H04N 19/132	ADD
H04N 19/134	H04N 19/134	ADD
H04N 19/136	H04N 19/136	ADD
H04N 19/137	H04N 19/137	ADD
H04N 19/139	H04N 19/139	ADD
H04N 19/14	H04N 19/14	ADD
H04N 19/142	H04N 19/142	ADD

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<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
H04N 19/146	H04N 19/146	ADD
H04N 19/147	H04N 19/147	ADD
H04N 19/149	H04N 19/149	ADD
H04N 19/15	H04N 19/15	ADD
H04N 19/152	H04N 19/152	ADD
H04N 19/154	H04N 19/154	ADD
H04N 19/156	H04N 19/156	ADD
H04N 19/157	H04N 19/157	ADD
H04N 19/159	H04N 19/159	ADD
H04N 19/16	H04N 19/16	ADD
H04N 19/162	H04N 19/162	ADD
H04N 19/164	H04N 19/164	ADD
H04N 19/166	H04N 19/166	ADD
H04N 19/167	H04N 19/167	ADD
H04N 19/169	H04N 19/169	ADD
H04N 19/17	H04N 19/17	ADD
H04N 19/172	H04N 19/172	ADD
H04N 19/174	H04N 19/174	ADD
H04N 19/176	H04N 19/176	ADD
H04N 19/177	H04N 19/177	ADD
H04N 19/179	H04N 19/179	ADD
H04N 19/18	H04N 19/18	ADD
H04N 19/182	H04N 19/182	ADD
H04N 19/184	H04N 19/184	ADD
H04N 19/186	H04N 19/186	ADD
H04N 19/187	H04N 19/187	ADD
H04N 19/188	H04N 19/169	ADD
H04N 19/1883	H04N 19/169	ADD
H04N 19/1887	H04N 19/169	ADD
H04N 19/189	H04N 19/189	ADD
H04N 19/19	H04N 19/19	ADD
H04N 19/192	H04N 19/192	ADD
H04N 19/194	H04N 19/194	ADD
H04N 19/196	H04N 19/196	ADD
H04N 19/197	H04N 19/196	ADD
H04N 19/198	H04N 19/196	ADD
H04N 19/20	H04N 19/20	ADD
H04N 19/21	H04N 19/21	ADD
H04N 19/23	H04N 19/23	ADD
H04N 19/25	H04N 19/25	ADD
H04N 19/27	H04N 19/27	ADD
H04N 19/29	H04N 19/29	ADD
H04N 19/30	H04N 19/30	ADD
H04N 19/31	H04N 19/31	ADD

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<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
H04N 19/33	H04N 19/33	ADD
H04N 19/34	H04N 19/34	ADD
H04N 19/36	H04N 19/36	ADD
H04N 19/37	H04N 19/37	ADD
H04N 19/39	H04N 19/39	ADD
H04N 19/395	H04N 19/30	ADD
H04N 19/40	H04N 19/40	ADD
H04N 19/42	H04N 19/42	ADD
H04N 19/423	H04N 19/423	ADD
H04N 19/426	H04N 19/426	ADD
H04N 19/427	H04N 19/426	ADD
H04N 19/428	H04N 19/426	ADD
H04N 19/43	H04N 19/43	ADD
H04N 19/433	H04N 19/433	ADD
H04N 19/436	H04N 19/436	ADD
H04N 19/439	H04N 19/42	ADD
H04N 19/44	H04N 19/44	ADD
H04N 19/45	H04N 19/44	ADD
H04N 19/46	H04N 19/46	ADD
H04N 19/463	H04N 19/463	ADD
H04N 19/467	H04N 19/467	ADD
H04N 19/48	H04N 19/48	ADD
H04N 19/50	H04N 19/50	ADD
H04N 19/503	H04N 19/503	ADD
H04N 19/507	H04N 19/507	ADD
H04N 19/51	H04N 19/51	ADD
H04N 19/513	H04N 19/513	ADD
H04N 19/517	H04N 19/517	ADD
H04N 19/52	H04N 19/52	ADD
H04N 19/521	H04N 19/513	ADD
H04N 19/523	H04N 19/523	ADD
H04N 19/527	H04N 19/527	ADD
H04N 19/53	H04N 19/53	ADD
H04N 19/533	H04N 19/533	ADD
H04N 19/537	H04N 19/537	ADD
H04N 19/54	H04N 19/54	ADD
H04N 19/543	H04N 19/543	ADD
H04N 19/547	H04N 19/547	ADD
H04N 19/55	H04N 19/55	ADD
H04N 19/553	H04N 19/553	ADD
H04N 19/557	H04N 19/557	ADD
H04N 19/56	H04N 19/56	ADD
H04N 19/563	H04N 19/563	ADD
H04N 19/567	H04N 19/567	ADD

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<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
H04N 19/57	H04N 19/57	ADD
H04N 19/573	H04N 19/573	ADD
H04N 19/577	H04N 19/577	ADD
H04N 19/58	H04N 19/58	ADD
H04N 19/583	H04N 19/583	ADD
H04N 19/587	H04N 19/587	ADD
H04N 19/59	H04N 19/59	ADD
H04N 19/593	H04N 19/593	ADD
H04N 19/597	H04N 19/597	ADD
H04N 19/60	H04N 19/60	ADD
H04N 19/61	H04N 19/61	ADD
H04N 19/615	H04N 19/615	ADD
H04N 19/619	H04N 19/61	ADD
H04N 19/62	H04N 19/62	ADD
H04N 19/625	H04N 19/625	ADD
H04N 19/63	H04N 19/63	ADD
H04N 19/635	H04N 19/635	ADD
H04N 19/64	H04N 19/64	ADD
H04N 19/645	H04N 19/645	ADD
H04N 19/647	H04N 19/64	ADD
H04N 19/649	H04N 19/60	ADD
H04N 19/65	H04N 19/65	ADD
H04N 19/66	H04N 19/66	ADD
H04N 19/67	H04N 19/67	ADD
H04N 19/68	H04N 19/68	ADD
H04N 19/69	H04N 19/69	ADD
H04N 19/70	H04N 19/70	ADD
H04N 19/80	H04N 19/80	ADD
H04N 19/82	H04N 19/82	ADD
H04N 19/85	H04N 19/85	ADD
H04N 19/86	H04N 19/86	ADD
H04N 19/865	H04N 19/86	ADD
H04N 19/87	H04N 19/87	ADD
H04N 19/88	H04N 19/88	ADD
H04N 19/89	H04N 19/89	ADD
H04N 19/895	H04N 19/895	ADD
H04N 19/90	H04N 19/90	ADD
H04N 19/91	H04N 19/91	ADD
H04N 19/93	H04N 19/93	ADD
H04N 19/94	H04N 19/94	ADD
H04N 19/96	H04N 19/96	ADD
H04N 19/97	H04N 19/97	ADD
H04N 19/98	H04N 19/98	ADD
H04N 19/99	H04N 19/90	ADD

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5. CROSS-REFERENCE LIST (CRL)

Scheme references impacted by this revision project

<u>Location of reference to be changed</u>	<u>Referenced subclass or group to be changed</u>	<u>Change</u>
G06F17/30781	H04N7/26	H04N19/00
G06K9/527	H04N7/26	H04N19/00
G06K9/6249	H04N7/26989	H04N19/97
G06T7/20	H04N7/2676	H04N19/51
G11B20/00007	H04N7/26	H04N19/00
H03M3/04	H04N7/26	H04N19/00
H03M7/3044	H04N7/26	H04N19/00
H03M7/3082	H04N7/28	H04N19/94
H04B1/667	H04N7/26388	H04N19/63
H04L29/08783	H04N7/26	H04N19/00
H04L29/08792	H04N7/26	H04N19/00
H04L67/2828	H04N7/26	H04N19/00
H04N1/41	H04N7/26	H04N19/00
H04N1/64	H04N7/26	H04N19/00
H04N13/0003	H04N7/26	H04N19/00
H04N13/0007	H04N19/00769	H04N19/597
H04N13/0048	H04N19/00769	H04N19/597
H04N21/234	H04N7/26	H04N19/00
H04N21/2343	H04N7/26941	H04N19/40
H04N21/4402	H04N7/26941	H04N19/40
H04N21/8358	H04N7/26372	H04N19/467
H04N5/144	H04N7/368	H04N19/503
H04N5/145	H04N7/2676	H04N19/51
H04N7/01	H04N7/26941	H04N19/40
H04N7/0135	H04N7/46	Change H04N7/46 to H04N19/587, H04N19/59
H04N7/014	H04N7/2676, H04N7/361	Merge H04N7/2676, H04N7/361 to H04N19/51

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Definitions references impacted by this revision project

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G06F17/147	H04N19/00775	Informative References	H04N19/60
G06F17/147	H04N19/00812	Informative References	H04N19/625
G06F17/148	H04N19/00818	Informative References	H04N19/63
G06F17/30781	H04N7/26	Title/ Limiting References	H04N19/00
G06F3/0638	H04N7/26	Limiting References	H04N19/00
G06T13/00	H04N7/26638	Informative References	H04N19/20
G06T7/2013	H04N7/2676	Informative References	H04N19/51
G06T7/2013	H04N7/368	Informative References	H04N19/503
G06T9/00	H04N7/26	Relationships	H04N19/00
G06T9/00	H04N7/26643	Informative References	G06T9/20, H04N19/20
G06T9/00	H04N7/26654	Informative References	G06T9/001,G06 T15, G06T17,H04N1 9/20
G06T9/00	H04N7/26675	Informative References	H04N19/25
G06T9/00	H04N7/2668	Informative References	H04N19/27
G06T9/00	H04N7/26978	Informative References	H04N19/96
G06T9/00	H04N7/26994	Informative References	H04N19/99
G06T9/00	H04N7/28	Informative References	H04N19/94
G06T9/001	H04N7/26654	Informative References/ Special Rules	G06T9/001, H04N19/20
G06T9/001	H04N7/26659	Informative	G06T9/001,G06

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		References/ Special Rules	T15/00,G06T17/ 00,H04N19/20
G06T9/004	H04N7/26015	Informative References/ Definition Statement	H04N19/105
G06T9/004	H04N7/26021	Informative References/ Definition Statement	H04N19/103
G06T9/004	H04N7/26031	Informative References/ Definition Statement	H04N19/107
G06T9/005	H04N7/26106	Informative References/ Definition Statement	H04N19/13,H04 N19/91
G06T9/007	H04N7/30	Informative References/ Definition Statement	H04N19/60
G06T9/008	H04N7/28	Definition statement/ Informative References	H04N19/94
G06T9/20	H04N7/26643	Informative References/ Special Rules	G06T9/20, H04N19/20
G06T9/40	H04N7/26978	Limiting/ Informative References	H04N19/96
G11B20/00007	H04N7/26	Informative References	H04N19/00
G11B20/00086	H04N7/26372	Informative References	H04N19/467
G11B27/00	H04N7/26	Limiting References	H04N19/00, G11B20/00
G11B27/00	H04N7/26	Relationships/ Informative References	H04N19/00

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H03M13/00	H04N7/64	Relationship	H04N19/89
H03M7/00	H04N7/26	Informative References	H04N19/00
H03M7/00	H04N7/26	Limiting References	H04N19/00
H03M7/00	H04N7/26	Relationship	H04N19/00
H04L1/00	H04N7/64	Informative References	H04N19/89
H04L1/00	H04N7/66	Informative References	H04N21/2383
H04L1/0014	H04N7/26005	Limiting References	H04N19/10
H04L1/004	H04N7/64	Limiting References	H04N19/89
H04L12/18	H04N7/26	Definition statement	H04N19/00
H04L67/2828	H04N7/26	Informative References	H04N19/00
H04N1/32101	H04N7/26372	Informative References	H04N19/467
H04N1/32154	H04N7/26372	Informative References	H04N19/467
H04N1/40087	H04N7/26968	Informative References	H04N19/90
H04N1/41	H04N7/26	Informative References	H04N19/00
H04N1/41	H04N7/26069	Limiting References	H04N19/12
H04N1/411	H04N7/26	Informative References	H04N19/00
H04N1/64	H04N7/26	Informative References	H04N19/00
H04N13/00	H04N19/00769	Limiting References	H04N19/597
H04N13/0003	H04N19/00769	Special Rules	H04N19/597
H04N21/00	H04N7/26941	Informative References	H04N19/40
H04N21/234	H04N7/26	Limiting References	H04N19/00
H04N21/2343	H04N7/26941	Limiting References	H04N19/40

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<u>Location of reference to be changed</u>	<u>Referenced subclass or group to be changed</u>	<u>Section of definition</u>	<u>Change</u>
H04N21/4402	H04N7/26941	Limiting References	H04N19/40
H04N21/8358	H04N7/26372	Limiting References	H04N19/467
H04N5/76	H04N7/26	Relationship/ Limiting References	H04N19/00
H04N7/01	H04N7/26893	Limiting References	H04N7/0115
H04N7/01	H04N7/26941	Limiting References	H04N19/40
H04N7/01	H04N7/46	Limiting References	H04N19/00, H04N19/59
H04N7/01	H04N7/465	Limiting References	H04N19/59
H04N7/01	H04N7/467	Limiting References	H04N19/587
H04N7/24	H04N7/26	Limiting References/ Special Rules	H04N19/00
H04N7/24	H04N7/64	Limiting References	H04N19/89
H04N9/79	H04N7/26	Relationship	H04N19/00