EUROPEAN PATENT OFFICE U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 1496

DATE: AUGUST 1, 2023

PROJECT RP11979

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

Action	Subclass	Group(s)
SCHEME:		
Symbols Deleted:	H04N	3/1518, 3/1531, 3/1537, 3/1543, 3/1587, 3/1593
Symbols Deleted Pending Reclassification: (frozen (F))	H04N	3/15, 3/1506, 3/1512, 3/1525, 3/155, 3/1556, 3/1562, 3/1568, 3/1575, 3/1581
Titles Changed:	H04N	3/1581
Warnings New:	H04N	3/1506, 3/1512, 3/1525, 3/155, 3/1556, 3/1562, 3/1568, 3/1575, 3/1581
	H04N	25/48, 25/701, 25/71, 25/711, 25/713, 25/76, 25/767
Warnings Modified:	H04N	3/15
	H04N	25/00, 25/40, 25/47, 25/50, 25/60

The following subclasses/groups are also impacted by this Notice of Changes (indicate subclasses/groups outside of the project scope, such as those listed in the CRL): H01L27/14609

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

I. CLA	ASSIF	TCATION SCHEME CHANGES
	\boxtimes	A. New, Modified or Deleted Group(s)
	\boxtimes	B. New, Modified or Deleted Warning(s)
		C. New, Modified or Deleted Note(s)
		D. New, Modified or Deleted Guidance Heading(s)
2. DEI	FINIT	IONS
		A. New or Modified Definitions (Full definition template)
		B. Modified or Deleted Definitions (Definitions Quick Fix)
3. 🛛	REV	ISION CONCORDANCE LIST (RCL)
4. 🛛	CHA	ANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)
5.	CHA	ANGES TO THE CROSS-REFERENCE LIST (CRL)

DATE: AUGUST 1, 2023

PROJECT RP11979

1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

SUBCLASS H04N-PICTORIAL COMMUNICATION, e.g. TELEVISION

Type*	<u>Symbol</u>	Indent Level Number of dots (e.g. 0, 1,	Title "CPC only" text should normally be enclosed in {curly brackets}**	<u>Transferredto#</u>
F	H04N 3/15	<u>2)</u> 3	{for picture signal generation}	H04N 25/00, H04N 25/10, H04N 25/11, H04N 25/13, H04N 25/131, H04N 25/133, H04N 25/134, H04N 25/135, H04N 25/136, H04N 25/17, H04N 25/20, H04N 25/20, H04N 25/21, H04N 25/30, H04N 25/701, H04N25/7013, H04N 25/702, H04N 25/703, H04N 25/703, H04N 25/704, H04N 25/705, H04N 25/706, H04N 25/706, H04N 25/707, H04N 25/707, H04N 25/707, H04N 25/708, H04N 25/709, H04N 25/709, H04N 25/709,
F	H04N 3/1506	4	{with addressing of the image-sensor elements (H04N 3/1575 takes precedence)}	H04N 25/76, H04N 25/766, H04N 25/767, H04N 25/768, H04N 25/77, H04N 25/771, H04N 25/772, H04N 25/773, H04N 25/778, H04N 25/779, H04N 25/7795, H04N 25/778
F	H04N 3/1512	5	{for MOS image-sensors, e.g. MOS-CCD (H04N 3/1581 takes precedence)}	H04N 25/76, H04N 25/766, H04N 25/767,

DATE: AUGUST 1, 2023

D F	H04N 3/1518 H04N 3/1525	5 4	{using charge injection within the image- sens or} {with charge transfer within the image- sens or, e.g. time delay and	H04N 25/768, H04N 25/77, H04N 25/771, H04N 25/772, H04N 25/773, H04N 25/778, H04N 25/779, H04N 25/778 < administrative transfer to H04N 25/76 > H04N 25/71 H04N 25/71
D	H04N 3/1531	5	integration (H04N 3/1575 takes precedence)} {using frame-interline transfer}	H04N 25/713 > https://doi.org/10.25/713
D	H04N 3/1537	5	{using interline transfer}	H04N 25/715 > < administrative transfer to H04N 25/73 >
D	H04N 3/1543	5	{using frame transfer}	< administrative transfer to H04N 25/72 >
F	H04N 3/155	4	{Control of the image-sensor operation, e.g. image processing within the image-sensor}	H04N 25/40, H04N 25/41, H04N 25/42, H04N 25/44, H04N 25/443, H04N 25/445, H04N 25/445, H04N 25/46, H04N 25/46, H04N 25/50, H04N 25/51, H04N 25/53, H04N 25/531, H04N 25/532, H04N 25/533, H04N 25/534, H04N 25/535, H04N 25/535, H04N 25/535, H04N 25/535, H04N 25/577, H04N 25/577, H04N 25/577, H04N 25/573, H04N 25/573, H04N 25/573, H04N 25/583, H04N 25/585, H04N 25/585, H04N 25/585, H04N 25/585, H04N 25/585, H04N 25/587, H04N 25/587, H04N 25/589, H04N 25/589, H04N 25/589,
F	H04N 3/1556	5	{for variable integration time}	H04N 25/53, H04N 25/531, H04N 25/532,

DATE: AUGUST 1, 2023

				H04N 25/533, H04N 25/534, H04N 25/535
F	H04N 3/1562	5	{for selective scanning, e.g. windowing, zooming}	H04N 25/40, H04N 25/41, H04N 25/42, H04N 25/44, H04N 25/441, H04N 25/443, H04N 25/445, H04N 25/447, H04N 25/46
F	H04N 3/1568	5	{for disturbance correction or prevention within the image-sensor, e.g. biasing, blooming, smearing (correction circuits H04N 25/62)}	H04N 25/60, H04N 25/61, H04N 25/611, H04N 25/615, H04N 25/6153, H04N 25/616, H04N 25/617, H04N 25/618, H04N 25/62, H04N 25/621, H04N 25/622, H04N 25/623, H04N 25/623, H04N 25/625, H04N 25/626, H04N 25/627, H04N 25/63, H04N 25/63, H04N 25/63, H04N 25/63, H04N 25/671, H04N 25/671, H04N 25/671, H04N 25/672, H04N 25/673, H04N 25/673, H04N 25/674, H04N 25/677, H04N 25/677, H04N 25/68, H04N 25/68, H04N 25/68, H04N 25/68, H04N 25/68,
F	H04N 3/1575	4	{Picture signal readout register, e.g. shift registers, interline shift registers}	H04N 25/713, H04N 25/767
F	H04N 3/1581	4	{using linear image-sensor}	H04N 25/701, H04N 25/7013
D	H04N 3/1587	4	{the image being sequentially picked-up by one device at different imaging positions, e.g. by shifting the imagesensor}	< administrative transfer to H04N 25/48 >
D	H04N 3/1593	4	{the image being simultaneously picked- up by more than one device, e.g. the scene being partitioned into subimages}	< administrative transfer to H04N 25/41 >

DATE: AUGUST 1, 2023

PROJECT RP11979

*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; T = 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.

- **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).
- U groups: it is obligatory to display the required "anchor" symbol (U group), i.e. the entry immediately preceding a new group or an array of new groups to be created (in case new groups are not clearly subgroups of C-type groups). 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.
- "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>", "<administrative transfer to XX and YY simultaneously>", or "<administrative transfer to XX, YY, ...and ZZ simultaneously>" when administrative transfer of the same documents is to more than one place.
- Administrative transfer to main trunk groups is assumed to be the source allocation type, unless otherwise indicated.
- Administrative transfer to 2000/Y series groups is assumed to be "additional information".
- If needed, instructions for allocation type should be indicated within the angle brackets using the abbreviations "ADD" or "INV": <administrative transfer to XX ADD>, <administrative transfer to XX INV>, or < administrative transfer to XX ADD, YY INV, ... and ZZ ADD simultaneously>.
- In certain situations, the "D" entries of 2000-series or Y-series groups may not require a destination ("Transferred to") symbol, however it is required to specify "<no transfer>" in the "Transferred to" column for such cases.
- For finalisation projects, the deleted "F" symbols should have <no transfer> in the "Transferred to" column.
- For more details about the types of scheme change, see CPC Guide.

DATE: AUGUST 1, 2023

PROJECT RP11979

B. New, Modified or Deleted Warning(s)

SUBCLASS H04N-PICTORIAL COMMUNICATION, e.g. TELEVISION

Type*	Location	Old Warning	New/Modified Warning
M	H04N 3/15	This group is no longer used for classification of new documents as from December 1st, 2009. The backlog is continuously reclassified into group H04N 25/00 and subgroups	Group H04N 3/15 is no longer used for the class ification of documents as of August 1, 2023. The content of this group is being reclassified into groups H04N 25/00, H04N 25/10, H04N 25/11, H04N 25/13, H04N 25/131, H04N 25/133, H04N 25/134, H04N 25/135, H04N 25/136, H04N 25/17, H04N 25/20, H04N 25/21, H04N 25/30, H04N 25/70, H04N 25/701, H04N 25/7013, H04N 25/702, H04N 25/703, H04N 25/704, H04N 25/705, H04N 25/706, H04N 25/707, H04N 25/708, H04N 25/709 and H04N 25/79. All groups listed in this Warning should be considered in order to perform a complete search.
N	H04N 3/1506		Group H04N 3/1506 is no longer used for the classification of documents as of August 1, 2023. The content of this group is being reclassified into groups H04N 25/76, H04N 25/766, H04N 25/767, H04N 25/768, H04N 25/771, H04N 25/771, H04N 25/772, H04N 25/773, H04N 25/778, H04N 25/779, H04N 25/779 and H04N 25/78. All groups listed in this Warning should be considered in order to perform a complete search.
N	H04N 3/1512		Group H04N 3/1512 is no longer used for the classification of documents as of August 1, 2023. The content of this group is being reclassified into groups H04N 25/76, H04N 25/766, H04N 25/767, H04N 25/768, H04N 25/777, H04N 25/771, H04N 25/772, H04N 25/773, H04N 25/778, H04N 25/779, H04N 25/7795 and H04N 25/78. All groups listed in this Warning should be considered in order to perform a complete search.
N	H04N 3/1525		Group H04N 3/1525 is no longer used for the classification of documents as of August 1, 2023. The content of this group is being reclassified into groups H04N 25/71, H04N 25/711 and H04N 25/713. All groups listed in this Warning should be considered in order to perform a complete search.
N	H04N 3/155		Group H04N 3/155 is no longer used for the classification of documents as of August 1, 2023. The content of this group is being reclassified into groups H04N 25/40, H04N 25/41, H04N 25/42, H04N 25/44, H04N 25/441, H04N 25/443, H04N 25/445, H04N 25/447, H04N 25/46, H04N 25/47, H04N 25/48, H04N 25/50, H04N 25/51, H04N 25/53, H04N 25/531, H04N 25/532, H04N 25/533, H04N 25/534,

DATE: AUGUST 1, 2023

Type*	<u>Location</u>	Old Warning	New/Modified Warning
			H04N 25/535, H04N 25/57, H04N 25/571, H04N 25/573, H04N 25/575, H04N 25/58, H04N 25/581, H04N 25/583, H04N 25/585, H04N 25/587, H04N 25/589 and H04N 25/59. All groups listed in this Warning should be considered in order to perform a complete search.
N	H04N 3/1556		Group H04N 3/1556 is no longer used for the classification of documents as of August 1, 2023. The content of this group is being reclassified into groups H04N 25/53, H04N 25/531, H04N 25/532, H04N 25/533, H04N 25/534 and H04N 25/535. All groups listed in this Warning should be considered in order to perform a complete search.
N	H04N 3/1562		Group H04N 3/1562 is no longer used for the classification of documents as of August 1, 2023. The content of this group is being reclassified into groups H04N 25/40, H04N 25/41, H04N 25/42, H04N 25/44, H04N 25/441, H04N 25/443, H04N 25/445, H04N 25/447 and H04N 25/46. All groups listed in this Warning should be considered in order to perform a complete search.
N	H04N 3/1568		Group H04N 3/1568 is no longer used for the classification of documents as of August 1, 2023. The content of this group is being reclassified into groups H04N 25/60, H04N 25/61, H04N 25/611, H04N 25/615, H04N 25/6153, H04N 25/616, H04N 25/617, H04N 25/618, H04N 25/62, H04N 25/621, H04N 25/622, H04N 25/623, H04N 25/625, H04N 25/626, H04N 25/627, H04N 25/628, H04N 25/63, H04N 25/633, H04N 25/65, H04N 25/67, H04N 25/671, H04N 25/672, H04N 25/673, H04N 25/674, H04N 25/677, H04N 25/68, H04N 25/683 and H04N 25/69. All groups listed in this Warning should be considered in order to performa complete search.
N	H04N 3/1575		Group H04N 3/1575 is no longer used for the classification of documents as of August 1, 2023. The content of this group is being reclassified into groups H04N 25/713 and H04N 25/767. Groups H04N 3/1575, H04N 25/713 and H04N 25/767 should be considered in order to perform a complete search.
N	H04N 3/1581		Group H04N 3/1581 is no longer used for the classification of documents as of August 1, 2023. The content of this group is being reclassified into groups H04N 25/701 and H04N 25/7013. Groups H04N 3/1581, H04N 25/701 and H04N 25/7013 should be considered in order to perform a complete search.

DATE: AUGUST 1, 2023

<u>Type</u> *	Location	Old Warning	New/Modified Warning
M	H04N 25/00	Group H04N25/00 is incomplete pending reclassification of documents from group H04N5/30. Groups H04N5/30 and H04N25/00 should be considered in order to perform a complete search.	Group H04N25/00 is incomplete pending reclassification of documents from group H04N5/30. Groups H04N5/30 and H04N25/00 should be considered in order to perform a complete search. Groups H04N 25/00, H04N 25/10, H04N 25/11, H04N 25/13, H04N 25/131, H04N 25/134, H04N 25/135, H04N 25/136, H04N 25/17, H04N 25/20, H04N 25/21, H04N 25/30, H04N 25/70, H04N 25/70, H04N 25/702, H04N 25/703, H04N 25/704, H04N 25/705, H04N 25/706, H04N 25/707, H04N 25/708, H04N 25/709 and H04N 25/79 are incomplete pending reclassification of documents from group H04N 3/15. All groups listed in this Warning should be considered in order to perform a complete search.
M	H04N 25/40	Group H04N25/40 is impacted by reclassification into group H04N25/47. Groups H04N25/40 and H04N25/47 should be considered in order to performa complete search.	Group H04N25/40 is impacted by reclassification into group H04N25/47. Groups H04N25/40 and H04N25/47 should be considered in order to perform a complete search. Groups H04N 25/40, H04N 25/41, H04N 25/42, H04N 25/44, H04N 25/441, H04N 25/443, H04N 25/445, H04N 25/447 and H04N 25/46 are incomplete pending reclassification of documents from groups H04N 3/155 and H04N 3/1562. All groups listed in this Warning should be considered in order to perform a complete search.
M	H04N 25/47	Group H04N25/47 is incomplete pending reclassification of documents from group H04N25/40. Groups H04N25/40 and H04N25/47 should be considered in order to performa complete search.	Group H04N 25/47 is incomplete pending reclassification of documents from groups H04N 3/155 and H04N25/40. Groups H04N 3/155, H04N25/40 and H04N25/47 should be considered in order to perform a complete search.
N	H04N 25/48		Group H04N 25/48 is incomplete pending reclassification of documents from group H04N 3/155. Groups H04N 3/155 and H04N 25/48 should be considered in order to perform a complete search.
M	H04N 25/50	Group H04N25/50 is impacted by reclassification into group H04N25/51. Groups H04N25/50 and H04N25/51 should be considered in order to perform a complete search.	Group H04N25/50 is impacted by reclassification into group H04N25/51. Groups H04N25/50 and H04N25/51 should be considered in order to perform a complete search. Groups H04N 25/50, H04N 25/51, H04N 25/53, H04N 25/531, H04N 25/532, H04N 25/533, H04N 25/534, H04N 25/535, H04N 25/571,

DATE: AUGUST 1, 2023

<u>Type</u> *	<u>Location</u>	Old Warning	New/Modified Warning
			H04N 25/573, H04N 25/575, H04N 25/58, H04N 25/581, H04N 25/583, H04N 25/585, H04N 25/587, H04N 25/589 and H04N 25/59 are incomplete pending reclassification of documents from groups H04N 3/155 and H04N 3/1556. All groups listed in this Warning should be considered in order to perform a complete search.
M	H04N 25/60	Group H04N25/60 is impacted by reclassification into groups H04N25/61 - H04N25/69. All groups listed in this	Group H04N25/60 is impacted by reclassification into groups H04N25/61 - H04N25/69. All groups listed in this Warning should be considered in order to perform a complete search.
		Warning should be considered in order to perform a complete search.	Groups H04N 25/60-H04N 25/69 are incomplete pending reclassification of documents from group H04N 3/1568. All groups listed in this Warning should be considered in order to perform a complete search.
N	H04N 25/701		Groups H04N 25/701 and H04N 25/7013 are incomplete pending reclassification of documents from groups H04N 3/15 and H04N 3/1581. Groups H04N 3/15, H04N 3/1581, H04N 25/701 and H04N 25/7013 should be considered in order to perform a complete search.
N	H04N 25/71		Group H04N 25/71 is incomplete pending reclassification of documents from group H04N 3/1525. Groups H04N 3/1525 and H04N 25/71 should be considered in order to perform a complete search.
N	H04N 25/711		Group H04N 25/711 is incomplete pending reclassification of documents from group H04N 3/1525. Groups H04N 3/1525 and H04N 25/711 should be considered in order to perform a complete search.
N	H04N 25/713		Group H04N 25/713 is incomplete pending reclassification of documents from groups H04N 3/1525 and H04N 3/1575. Groups H04N 3/1525, H04N 3/1575 and H04N 25/713 should be considered in order to perform a complete search.
N	H04N 25/76		Groups H04N 25/76, H04N 25/766, H04N 25/767, H04N 25/768, H04N 25/777, H04N 25/771, H04N 25/772, H04N 25/773, H04N 25/778, H04N 25/779, H04N 25/7795 and H04N 25/78 are incomplete pending reclassification of documents from groups H04N 3/1506 and H04N 3/1512. All groups listed in this Warning should be considered in order to perform a complete search.
N	H04N 25/767		Group H04N 25/767 is incomplete pending reclassification of documents from group H04N 3/1575. Groups H04N 3/1575 and

DATE: AUGUST 1, 2023

PROJECT RP11979

Type*	<u>Location</u>	Old Warning	New/Modified Warning
			H04N 25/767 should be considered in order to perform a complete search.

^{*}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.

DATE: AUGUST 1, 2023

PROJECT RP11979

3. REVISION CONCORDANCE LIST (RCL)

Type*	From CPC Symbol	To CPC Symbol(s)
	(existing)	
F	H04N 3/15	H04N 25/00, H04N 25/10, H04N 25/11, H04N 25/13, H04N 25/131,
		H04N 25/133, H04N 25/134, H04N 25/135, H04N 25/136,
		H04N 25/17, H04N 25/20, H04N 25/21, H04N 25/30, H04N 25/70,
		H04N 25/701, H04N 25/7013, H04N 25/702, H04N 25/703,
		H04N 25/704, H04N 25/705, H04N 25/706, H04N 25/707,
		H04N 25/708, H04N 25/709, H04N 25/79
F	H04N 3/1506	H04N 25/76, H04N 25/766, H04N 25/767, H04N 25/768, H04N 25/77,
		H04N 25/771, H04N 25/772, H04N 25/773, H04N 25/778,
		H04N 25/779, H04N 25/7795, H04N 25/78
F	H04N 3/1512	H04N 25/76, H04N 25/766, H04N 25/767, H04N 25/768, H04N 25/77,
		H04N 25/771, H04N 25/772, H04N 25/773, H04N 25/778,
		H04N 25/779, H04N 25/7795, H04N 25/78
D	H04N 3/1518	< administrative transfer to H04N 25/76 >
F	H04N 3/1525	H04N 25/71, H04N 25/711, H04N 25/713
D	H04N 3/1531	< administrative transfer to H04N 25/715 >
D	H04N 3/1537	< administrative transfer to H04N 25/73 >
D	H04N 3/1543	< administrative transfer to H04N 25/72 >
F	H04N 3/155	H04N 25/40, H04N 25/41, H04N 25/42, H04N 25/44, H04N 25/441,
		H04N 25/443, H04N 25/445, H04N 25/447, H04N 25/46, H04N 25/47,
		H04N 25/48, H04N 25/50, H04N 25/51, H04N 25/53, H04N 25/531,
		H04N 25/532, H04N 25/533, H04N 25/534, H04N 25/535,
		H04N 25/57, H04N 25/571, H04N 25/573, H04N 25/575, H04N 25/58,
		H04N 25/581, H04N 25/583, H04N 25/585, H04N 25/587,
		H04N 25/589, H04N 25/59
F	H04N 3/1556	H04N 25/53, H04N 25/531, H04N 25/532, H04N 25/533,
		H04N 25/534, H04N 25/535
F	H04N 3/1562	H04N 25/40, H04N 25/41, H04N 25/42, H04N 25/44, H04N 25/441,
		H04N 25/443, H04N 25/445, H04N 25/447, H04N 25/46
F	H04N 3/1568	H04N 25/60, H04N 25/61, H04N 25/611, H04N 25/615,
		H04N 25/6153, H04N 25/616, H04N 25/617, H04N 25/618,
		H04N 25/62, H04N 25/621, H04N 25/622, H04N 25/623,
		H04N 25/625, H04N 25/626, H04N 25/627, H04N 25/628,
		H04N 25/63, H04N 25/633, H04N 25/65, H04N 25/67, H04N 25/671,
		H04N 25/672, H04N 25/673, H04N 25/674, H04N 25/677,
	1104N 2/1575	H04N 25/68, H04N 25/683, H04N 25/69
F	H04N 3/1575	H04N 25/713, H04N 25/767
F	H04N 3/1581	H04N 25/701, H04N 25/7013
D	H04N 3/1587	< administrative transfer to H04N 25/48 >
D	H04N 3/1593	< administrative transfer to H04N 25/41 >

^{*} 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; D = deleted entries; F = frozen entries will be deleted once reclassification of documents from the entries is completed.

- Only C, D, F, and Q type entries are included in the table above.
- When multiple symbols are included in the "To" column, do not use ranges of symbols.

DATE: AUGUST 1, 2023

- For administrative transfer of documents, the following text should be used: "< administrative transfer to XX>", "<administrative transfer to XX and YY simultaneously>", or "<administrative transfer to XX, YY, ...and ZZ simultaneously>" when administrative transfer of the same documents is to more than one place.
- Administrative transfer to main trunk groups is assumed to be the source allocation type, unless otherwise indicated.
- Administrative transfer to 2000/Y series groups is assumed to be "additional information".
- If needed, instructions for allocation type should be indicated within the angle brackets using the abbreviations "ADD" or "INV": <administrative transfer to XX ADD>, <administrative transfer to XX INV>, or < administrative transfer to XX ADD, YY INV, ... and ZZ ADD simultaneously>.
- In certain situations, the "D" entries of 2000-series or Y-series groups may not require a destination ("To") symbol, however it is required to specify "<no transfer>" in the "To" column for such cases.
- RCL is not needed for finalisation projects.

DATE: AUGUST 1, 2023

PROJECT RP11979

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

<u>CPC</u>	<u>IPC</u>	Action*
H04N 3/1518		DELETE
H04N 3/1531		DELETE
H04N 3/1537		DELETE
H04N 3/1543		DELETE
H04N 3/1587		DELETE
H04N 3/1593		DELETE

*Action column:

- For an (N) or (Q) entry, provide an IPC symbol and complete the Action column with "NEW."
- For an existing CPC main trunk entry or indexing entry where the existing IPC symbol needs to be changed, provide an updated IPC symbol and complete the Action column with "UPDATED."
- For a (D) CPC entry or indexing entry complete the Action column with "DELETE." IPC symbol does not need to be included in the IPC column.
- For an (N) 2000 series CPC entry which is positioned within the main trunk scheme (breakdown code) provide an IPC symbol and complete the action column with "NEW".
- For an (N) 2000 series CPC entry positioned at the end of the CPC scheme (orthogonal code), with no IPC equivalent, complete the IPC column with "CPCONLY" and complete the action column with "NEW".

- F symbols are <u>not</u> included in the CICL table above.
- T and M symbols are not included in the CICL table above unless a change to the existing IPC is desired.

DATE: AUGUST 1, 2023

PROJECT RP11979

5. CROSS-REFERENCE LIST (CRL)

Scheme references impacted by this revision project

Location of reference to be changed	Referenced subclass or group to be changed	Action; New reference symbol; New text
H01L27/14609	H04N3/15	(circuitry of solid-state image sensors H04N 25/00)

- The CRL tables above are used for changes to locations <u>outside</u> of the project scope. Changes to references in scheme titles or definitions <u>inside</u> the project scope will be reflected in the "scheme change" template or one of the "definition" templates.
- In addition to other changes proposed in the tables above, in the column titled "Referenced subclass or group to be changed," <u>referenced</u> D symbols should indicate an action of "delete" or should indicate a replacement symbol and <u>referenced</u> F symbols should indicate a replacement symbol.
- When a reference is deleted, text related to that reference will also be deleted unless other references or a range of references associated with the same text remain.