

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 596

DATE: JANUARY 1, 2019

PROJECT RP0556

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

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
SCHEME:		
Symbols Deleted:	G02F	2001/1504, 2001/151, 2001/1512, 2001/1515, 2001/1519, 1/1521, 1/1527, 2001/1672, 2001/1674, 2001/1676
Symbols New:	G02F	2001/15025, 1/1503, 1/1514, 2001/15145, 1/1516, 1/15165, 2001/1518, 1/1524, 1/15245, 2001/164, 1/165, 1/166, 1/1671, 1/1673, 1/1675, 1/16753, 1/16755, 1/16756, 1/16757, 1/1676, 1/16761, 1/16762, 1/16766, 1/1677, 1/1679, 1/1681, 1/1685, 1/169
Titles Changed:	G02F	1/01, 1/1335, 1/1339, 1/1341, 1/137, 1/15, 1/1506, 2001/1517, 1/1523, 1/1525, 1/153, 1/157, 1/161, 1/163, 1/167, 2001/1678, 1/17, 1/19
Indents Changed:	G02F	2001/1517, 1/1523, 1/1525, 1/167, 2001/1678
Warnings New:	G02F	1/01, 1/15, 1/1514, 1/1516, 1/1523, 1/1524, 1/165, 1/166, 1/167, 1/1673, 1/1675, 1/16753, 1/16755, 1/16756, 1/16757, 1/1676, 1/16761, 1/16762, 1/16766, 1/1677, 1/1679, 1/1685, 1/169, 1/17, 1/19

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

A. New, Modified or Deleted Group(s)

SUBCLASS G02F – DEVICES OR ARRANGEMENTS, THE OPTICAL OPERATION OF WHICH IS MODIFIED BY CHANGING THE OPTICAL PROPERTIES OF THE MEDIUM OF THE DEVICES OR ARRANGEMENTS FOR THE CONTROL OF THE INTENSITY, COLOUR, PHASE, POLARISATION OR DIRECTION OF LIGHT, e.g. SWITCHING, GATING, MODULATING OR DEMODULATING; TECHNIQUES OR PROCEDURES FOR THE OPERATION THEREOF; FREQUENCY-CHANGING; NON-LINEAR OPTICS; OPTICAL LOGIC ELEMENTS; OPTICAL ANALOGUE/DIGITAL CONVERTERS

<u>Type*</u>	<u>Symbol</u>	<u>Indent Level Number of dots (e.g. 0, 1, 2)</u>	<u>Title</u> <u>“CPC only” text should normally be enclosed in {curly brackets}**</u>	<u>Transferred to#</u>
C	G02F 1/01	1	for the control of the intensity, phase, polarisation or colour (G02F 1/29, G02F 1/35 take precedence)	G02F 1/01, G02F 1/165, G02F 1/166, G02F 1/1673, G02F 1/169
M	G02F 1/1335	5	Structural association of cells with optical devices, e.g. polarisers or reflectors	
M	G02F 1/1339	5	Gaskets; Spacers; Sealing of cells	
M	G02F 1/1341	5	Filling or closing of cells	
M	G02F 1/137	3	characterised by the electro-optical or magneto-optical effect, e.g. field-induced phase transition, orientation effect, guest-host interaction or dynamic scattering	
C	G02F 1/15	2	based on an electrochromic effect	G02F 1/15, G02F 1/1514, G02F 1/1516
U	G02F 2001/1502	3	{complementary cell}	
N	G02F 2001/15025	4	{having an inorganic electrochromic layer and a second solid organic electrochromic layer}	
N	G02F 1/1503	3	caused by oxidation-reduction reactions in organic liquid solutions, e.g. viologen solutions	
D	G02F 2001/1504	4	{having an inorganic electrochromic layer and a second solid organic electrochromic layer}	<administrative transfer to G02F 2001/15025>
M	G02F 1/1506	3	caused by electrodeposition, e.g. electrolytic deposition of an inorganic material on or close to an electrode	

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Type*	Symbol	Indent Level Number of dots (e.g. 0, 1, 2)	Title “CPC only” text should normally be enclosed in {curly brackets}**	Transferred to#
D	G02F 2001/151	3	{the electrochromic material comprises ferrocene compounds}	<administrative transfer to G02F 2001/1518>
D	G02F 2001/1512	3	{the electrochromic layer comprises a mixture of anodic and cathodic compounds}	<administrative transfer to G02F 2001/15145>
N	G02F 1/1514	3	characterised by the electrochromic material, e.g. by the electrodeposited material	
N	G02F 2001/15145	4	{the electrochromic layer comprises a mixture of anodic and cathodic compounds}	
D	G02F 2001/1515	3	{the electrochromic material is made of polymer}	<administrative transfer to G02F 1/15165>
N	G02F 1/1516	4	comprising organic material	
N	G02F 1/15165	5	{Polymers}	
M	G02F 2001/1517	5	{Cyano complex compounds, e.g. Prussian blue}	
N	G02F 2001/1518	5	{Ferrocene compounds}	
D	G02F 2001/1519	3	{the electrolyte is made of polymer}	<administrative transfer to G02F 2001/164>
D	G02F 1/1521	3	{based on oxidation reduction in organic liquid solutions, e.g. viologens solutions}	<administrative transfer to G02F 1/1503>
C	G02F 1/1523	4	comprising inorganic material	G02F 1/1523, G02F 1/1524
N	G02F 1/1524	5	Transition metal compounds	
N	G02F 1/15245	6	{based on iridium oxide or hydroxide}	
M	G02F 1/1525	5	{characterised by a particular ion transporting layer, e.g. electrolyte }	
D	G02F 1/1527	4	{based on iridium oxide or hydroxide}	<administrative transfer to G02F 1/15245>
M	G02F 1/153	3	Constructional details	
M	G02F 1/157	4	Structural association of cells with optical devices, e.g. reflectors or illuminating devices	
M	G02F 1/161	4	Gaskets; Spacers; Sealing of cells; Filling or closing of cells	
M	G02F 1/163	3	Operation of electrochromic cells, e.g. electrodeposition cells; Circuit arrangements therefor	
U	G02F 2001/1635	4	{the pixel comprises active switching elements, e.g. TFT}	
N	G02F 2001/164	3	{the electrolyte is made of polymers}	
N	G02F 1/165	2	based on translational movement of particles in a fluid under the influence of an applied field	
N	G02F 1/166	3	characterised by the electro-optical or magneto-optical effect	

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<u>Type*</u>	<u>Symbol</u>	<u>Indent Level Number of dots (e.g. 0, 1, 2)</u>	<u>Title</u> “CPC only” text should normally be enclosed in {curly brackets}**	<u>Transferred to#</u>
C	G02F 1/167	4	by electrophoresis	G02F 1/167, G02F 1/1675, G02F 1/16753, G02F 1/16755, G02F 1/16756, G02F 1/16757, G02F 1/1677, G02F 1/1679, G02F 1/1685
N	G02F 1/1671	4	involving dry toners	
D	G02F 2001/1672	3	{of the microcup type}	<administrative transfer to G02F 1/1681>
N	G02F 1/1673	4	by magnetophoresis	
D	G02F 2001/1674	3	{comprising a dry toner particle}	<administrative transfer to G02F 1/1671>
N	G02F 1/1675	3	Constructional details	
N	G02F 1/16753	4	Structures for supporting or mounting cells, e.g. frames or bezels	
N	G02F 1/16755	4	Substrates	
N	G02F 1/16756	4	Insulating layers	
N	G02F 1/16757	4	Microcapsules	
Q	G02F 1/1676	4	Electrodes	G02F 1/1676, G02F 1/16761, G02F 1/16762, G02F 1/16766
D	G02F 2001/1676	3	{having a particular electrode}	<administrative transfer to G02F 1/1676>
N	G02F 1/16761	5	Side-by-side arrangement of working electrodes and counter-electrodes	
N	G02F 1/16762	5	having three or more electrodes per pixel	
N	G02F 1/16766	5	for active matrices	
N	G02F 1/1677	4	Structural association of cells with optical devices, e.g. reflectors or illuminating devices	
M	G02F 2001/1678	4	{characterised by the composition or particle type}	
N	G02F 1/1679	4	Gaskets; Spacers; Sealing of cells; Filling or closing of cells	
N	G02F 1/1681	5	having two or more microcells partitioned by walls, e.g. of microcup type	
N	G02F 1/1685	3	Operation of cells; Circuit arrangements affecting the entire cell	

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<u>Type*</u>	<u>Symbol</u>	<u>Indent Level Number of dots (e.g. 0, 1, 2)</u>	<u>Title</u> <u>“CPC only” text should normally be enclosed in {curly brackets}**</u>	<u>Transferred to#</u>
N	G02F 1/169	2	based on orientable non-spherical particles having a common optical characteristic, e.g. suspended particles of reflective metal flakes	
C	G02F 1/17	2	based on variable-absorption elements not provided for in groups G02F 1/015-G02F 1/169	G02F 1/17, G02F 1/165, G02F 1/166, G02F 1/1673, G02F 1/1675, G02F 1/16753, G02F 1/16755, G02F 1/16756, G02F 1/16757, G02F 1/1677, G02F 1/1679, G02F 1/1685, G02F 1/169
C	G02F 1/19	2	based on variable-reflection or variable-refraction elements not provided for in groups G02F 1/015 - G02F 1/169	G02F 1/19, G02F 1/165, G02F 1/166, G02F 1/1673, G02F 1/1675, G02F 1/16753, G02F 1/16755, G02F 1/16756, G02F 1/16757, G02F 1/1677, G02F 1/1679, G02F 1/1685, G02F 1/169

*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 subclasses, 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} are 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.

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- “Transferred to” column must 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.

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B. New, Modified or Deleted Warning(s)

SUBCLASS G02F – DEVICES OR ARRANGEMENTS, THE OPTICAL OPERATION OF WHICH IS MODIFIED BY CHANGING THE OPTICAL PROPERTIES OF THE MEDIUM OF THE DEVICES OR ARRANGEMENTS FOR THE CONTROL OF THE INTENSITY, COLOUR, PHASE, POLARISATION OR DIRECTION OF LIGHT, e.g. SWITCHING, GATING, MODULATING OR DEMODULATING; TECHNIQUES OR PROCEDURES FOR THE OPERATION THEREOF; FREQUENCY-CHANGING; NON-LINEAR OPTICS; OPTICAL LOGIC ELEMENTS; OPTICAL ANALOGUE/DIGITAL CONVERTERS

<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
N	G02F 1/01		Group G02F 1/01 is impacted by reclassification into groups G02F 1/165, G02F 1/166, G02F 1/1673, and G02F 1/169. All groups listed in this Warning should be considered in order to perform a complete search.
N	G02F 1/15		Group G02F 1/15 is impacted by reclassification into groups G02F 1/1514 and G02F 1/1516. All groups listed in this Warning should be considered in order to perform a complete search.
N	G02F 1/1514		Group G02F 1/1514 is incomplete pending reclassification of documents from group G02F 1/15. Groups G02F 1/15 and G02F 1/1514 should be considered in order to perform a complete search.
N	G02F 1/1516		Group G02F 1/1516 is incomplete pending reclassification of documents from group G02F 1/15. Groups G02F 1/15 and G02F 1/1516 should be considered in order to perform a complete search.
N	G02F 1/1523		Group G02F 1/1523 is impacted by reclassification into group G02F 1/1524. Groups G02F 1/1523 and G02F 1/1524 should be considered in order to perform a complete search.
N	G02F 1/1524		Group G02F 1/1524 is incomplete pending reclassification of documents from group G02F 1/1523. Groups G02F 1/1523 and G02F 1/1524 should be considered in order to perform a complete search.
N	G02F 1/165		Group G02F 1/165 is incomplete pending reclassification of documents from groups G02F 1/01, G02F 1/17, and G02F1/19. All groups listed above should be considered in order to perform a complete search.
N	G02F 1/166		Group G02F 1/166 is incomplete pending reclassification of documents from group G02F 1/01, G02F 1/17, and G02F1/19. All groups listed above should be considered in order to perform a complete search.
N	G02F 1/167		Group G02F 1/167 is impacted by reclassification into groups G02F 1/1675, G02F 1/16753, G02F 1/16755, G02F 1/16756, G02F 1/16757, G02F 1/1677, G02F 1/1679, and G02F 1/1685. All groups listed in this Warning should be considered in order to perform a complete search.

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
N	G02F 1/1673		Group G02F 1/1673 is incomplete pending reclassification of documents from group G02F 1/01, G02F 1/17, and G02F1/19. All groups listed above should be considered in order to perform a complete search.
N	G02F 1/1675		Group G02F 1/1675 is incomplete pending reclassification of documents from group G02F 1/167, G02F 1/17, and G02F1/19. All groups listed above should be considered in order to perform a complete search.
N	G02F 1/16753		Group G02F 1/16753 is incomplete pending reclassification of documents from group G02F 1/167, G02F 1/17, and G02F1/19. All groups listed above should be considered in order to perform a complete search.
N	G02F 1/16755		Group G02F 1/16755 is incomplete pending reclassification of documents from group G02F 1/167, G02F 1/17, and G02F 1/19. All groups listed above should be considered in order to perform a complete search.
N	G02F 1/16756		Group G02F 1/16756 is incomplete pending reclassification of documents from group G02F 1/167, G02F 1/17, and G02F1/19. All groups listed above should be considered in order to perform a complete search.
N	G02F 1/16757		Group G02F 1/16757 is incomplete pending reclassification of documents from group G02F 1/167, G02F 1/17, and G02F1/19. All groups listed above should be considered in order to perform a complete search.
N	G02F 1/1676		Group G02F 1/1676 is impacted by reclassification into groups G02F 1/16761, G02F 1/16762, and G02F 1/16766. All groups listed in this Warning should be considered in order to perform a complete search.
N	G02F 1/16761		Group G02F 1/16761 is incomplete pending reclassification of documents from group G02F 1/1676. All groups listed above should be considered in order to perform a complete search.
N	G02F 1/16762		Group G02F 1/16762 is incomplete pending reclassification of documents from group G02F 1/1676. All groups listed above should be considered in order to perform a complete search.
N	G02F 1/16766		Group G02F 1/16766 is incomplete pending reclassification of documents from group G02F 1/1676. All groups listed above should be considered in order to perform a complete search.
N	G02F 1/1677		Group G02F 1/1677 is incomplete pending reclassification of documents from group G02F 1/167, G02F 1/17, and G02F1/19. All groups listed above should be considered in order to perform a complete search.
N	G02F 1/1679		Group G02F 1/1679 is incomplete pending reclassification of documents from group G02F 1/167, G02F 1/17, and G02F1/19. All groups listed above should be considered in order to perform a complete search.
N	G02F 1/1685		Group G02F 1/1685 is incomplete pending reclassification of documents from group G02F 1/167, G02F 1/17, and G02F1/19. All groups listed above should be considered in order to perform a complete search.

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
N	G02F 1/169		Group G02F 1/169 is incomplete pending reclassification of documents from groups G02F 1/17 and G02F 1/19. All groups listed above should be considered in order to perform a complete search.
N	G02F 1/17		Group G02F 1/17 is impacted by reclassification into group G02F 1/165, G02F 1/166, G02F 1/1673, G02F 1/1675, G02F 1/16753, G02F 1/16755, G02F 1/16756, G02F 1/16757, G02F 1/1677, G02F 1/1679, G02F 1/1685, G02F 1/169. All groups listed above should be considered in order to perform a complete search.
N	G02F 1/19		Group G02F 1/19 is impacted by reclassification into group G02F 1/165, G02F 1/166, G02F 1/1673, G02F 1/1675, G02F 1/16753, G02F 1/16755, G02F 1/16756, G02F 1/16757, G02F 1/1677, G02F 1/1679, G02F 1/1685, G02F 1/169. All groups listed above 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.

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3. REVISION CONCORDANCE LIST (RCL)

Type*	From CPC Symbol (existing)	To CPC Symbol(s)
C	G02F 1/01	G02F 1/01, G02F 1/165, G02F 1/166, G02F 1/1673, G02F 1/169
C	G02F 1/15	G02F 1/15, G02F 1/1514, G02F 1/1516
D	G02F 2001/1504	<administrative transfer to G02F 2001/15025>
D	G02F 2001/151	<administrative transfer to G02F 2001/1518>
D	G02F 2001/1512	<administrative transfer to G02F 2001/15145>
D	G02F 2001/1515	<administrative transfer to G02F 1/15165>
D	G02F 2001/1519	<administrative transfer to G02F 2001/164>
D	G02F 1/1521	<administrative transfer to G02F 1/1503>
C	G02F 1/1523	G02F 1/1523, G02F 1/1524
D	G02F 1/1527	<administrative transfer to G02F 1/15245>
C	G02F 1/167	G02F 1/167, G02F 1/1675, G02F 1/16753, G02F 1/16755, G02F 1/16756, G02F 1/16757, G02F 1/1677, G02F 1/1679, G02F 1/1685
D	G02F 2001/1672	<administrative transfer to G02F 1/1681>
D	G02F 2001/1674	<administrative transfer to G02F 1/1671>
Q	G02F 1/1676	G02F 1/1676, G02F 1/16761, G02F 1/16762, G02F 1/16766
D	G02F 2001/1676	<administrative transfer to G02F 1/1676>
C	G02F 1/17	G02F 1/17, G02F 1/165, G02F 1/166, G02F 1/1673, G02F 1/1675, G02F 1/16753, G02F 1/16755, G02F 1/16756, G02F 1/16757, G02F 1/1677, G02F 1/1679, G02F 1/1685, G02F 1/169
C	G02F 1/19	G02F 1/19, G02F 1/165, G02F 1/166, G02F 1/1673, G02F 1/1675, G02F 1/16753, G02F 1/16755, G02F 1/16756, G02F 1/16757, G02F 1/1677, G02F 1/1679, G02F 1/1685, G02F 1/169

* 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.

NOTES:

- 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.
- 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.

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

<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
G02F 2001/15025	G02F 1/15	NEW
G02F 1/1503	G02F 1/1503	NEW
G02F 2001/1504		DELETE
G02F 1/1506	G02F 1/1506	UPDATE
G02F 2001/151		DELETE
G02F 2001/1512		DELETE
G02F 1/1514	G02F 1/1514	NEW
G02F 2001/15145	G02F 1/1514	NEW
G02F 2001/1515		DELETE
G02F 1/1516	G02F 1/1516	NEW
G02F 1/15165	G02F 1/1516	NEW
G02F 2001/1517	G02F 1/1516	UPDATE
G02F 2001/1518	G02F 1/1516	NEW
G02F 2001/1519		DELETE
G02F 1/1521		DELETE
G02F 1/1523	G02F 1/1523	UPDATE
G02F 1/1524	G02F 1/1524	NEW
G02F 1/15245	G02F 1/1524	NEW
G02F 1/1525	G02F 1/1523	UPDATE
G02F 1/1527		DELETE
G02F 2001/164	G02F 1/15	NEW
G02F 1/165	G02F 1/165	NEW
G02F 1/166	G02F 1/166	NEW
G02F 1/1671	G02F 1/1671	NEW
G02F 2001/1672		DELETE
G02F 1/1673	G02F 1/1673	NEW
G02F 2001/1674		DELETE
G02F 1/1675	G02F 1/1675	NEW
G02F 1/16753	G02F 1/16753	NEW
G02F 1/16755	G02F 1/16755	NEW
G02F 1/16756	G02F 1/16756	NEW
G02F 1/16757	G02F 1/16757	NEW
G02F 1/1676	G02F 1/1676	NEW
G02F 2001/1676		DELETE
G02F 1/16761	G02F 1/16761	NEW
G02F 1/16762	G02F 1/16762	NEW
G02F 1/16766	G02F 1/16766	NEW
G02F 1/1677	G02F 1/1677	NEW
G02F 2001/1678	G02F 1/1675	UPDATE
G02F 1/1679	G02F 1/1679	NEW
G02F 1/1681	G02F 1/1681	NEW

CPC NOTICE OF CHANGES 596

DATE: JANUARY 1, 2019

PROJECT RP0556

<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
G02F 1/1685	G02F 1/1685	NEW
G02F 1/169	G02F 1/169	NEW

*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”.

NOTES:

- F symbols are not included in the CICL table above.
- E and M symbols are not included in the CICL table above unless a change to the existing IPC is desired.