EUROPEAN PATENT OFFICE U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 707

DATE: AUGUST 1, 2019

PROJECT RP0349

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

Action	Subclass	<u>Group(s)</u>
SCHEME:		
Symbols New:	G01S	1/0423, 1/0426, 1/0428, 1/703, 1/7032, 1/7034, 1/7036, 1/7038, 1/75, 1/751, 1/752, 1/753
	G01S	19/071, 19/072, 19/073, 19/074, 19/115, 19/393, 19/396
	G01S	2201/00, 2201/01, 2201/02, 2201/025, 2201/03, 2201/04, 2201/05, 2201/06, 2201/07, 2201/08
Titles Changed:	G01S	subclass
	G01S	1/08, 1/72, 1/76
	G01S	19/07
Warnings New:	G01S	1/042, 1/0423, 1/0426, 1/0428, 1/70, 1/703, 1/7032, 1/7034, 1/7036, 1/7038, 1/74, 1/75, 1/751, 1/752, 1/753
	G01S	19/07, 19/071, 19/072, 19/073, 19/074, 19/11, 19/115, 19/39, 19/393, 19/396
	G01S	2201/00, 2201/01, 2201/02, 2201/025, 2201/03, 2201/04, 2201/05, 2201/06, 2201/07, 2201/08
Notes New:	G01S	19/47, 19/49, 19/50
TYOUS INCW.	G01S	21/165
Notes Modified	G01S	19/00
DEFINITIONS:		
Definitions Modified:	G01S	subclass

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

1. CLASSIFI	CATION SCHEME CHANGES
\boxtimes	A. New, Modified or Deleted Group(s)
\boxtimes	B. New, Modified or Deleted Warning(s)
\boxtimes	C. New, Modified or Deleted Note(s)
	D. New, Modified or Deleted Guidance Heading(s)

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

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CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

SUBCLASS: G01S- RADIO DIRECTION-FINDING; RADIO NAVIGATION; DETERMINING DISTANCE OR VELOCITY BY USE OF RADIO WAVES; LOCATING OR PRESENCE-DETECTING BY USE OF THE REFLECTION OR RERADIATION OF RADIO WAVES; ANALOGOUS ARRANGEMENTS USING OTHER WAVES

Type*	<u>Symbol</u>	Indent Level Number of dots (e.g. 0, 1, 2)	Title "CPC only" text should normally be enclosed in {curly brackets}**	Transferred to#
M	G01S		RADIO DIRECTION-FINDING; RADIO NAVIGATION; DETERMINING DISTANCE OR VELOCITY BY USE OF RADIO WAVES; LOCATING OR PRESENCE-DETECTING BY USE OF THE REFLECTION OR RERADIATION OF RADIO WAVES; ANALOGOUS ARRANGEMENTS USING OTHER WAVES	
U	G01S 1/00	0	Beacons or beacon systems transmitting signals having a characteristic or characteristics capable of being detected by non-directional receivers and defining directions, positions, or position lines fixed relatively to the beacon transmitters; Receivers cooperating therewith (position fixing by coordinating a plurality of determinations of direction or position lines G01S5/00)	
U	G01S 1/02	1	using radio waves (G01S19/00 takes precedence)	
U	G01S 1/04	2	Details	
С	G01S 1/042	3	{Transmitters}	G01S 1/042 G01S 1/0423 G01S 1/0426 G01S 1/0428 G01S 2201/00 G01S 2201/01 G01S 2201/02 G01S 2201/03 G01S 2201/04 G01S 2201/05 G01S 2201/06 G01S 2201/07 G01S 2201/07
N	G01S 1/0423	4	{Mounting or deployment thereof}	
N	G01S 1/0426	5	{Collocated with electrical equipment other than beacons}	
N	G01S 1/0428	4	{Signal details}	
U	G01S 1/045	3	{Receivers}	

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Type*	<u>Symbol</u>	Indent Level Number of dots (e.g. 0, 1,	Title "CPC only" text should normally be enclosed in {curly brackets}**	Transferred to#
U	G01S 1/047	3	{Displays or indicators (G01S1/06 takes precedence)}	
M	G01S 1/08	2	Systems for determining direction or position line	
C	G01S 1/70	1	using electromagnetic waves other than radio waves	G01S 1/70 G01S 1/703 G01S 1/7032 G01S 1/7034 G01S 1/7036 G01S 1/7038 G01S 2201/00 G01S 2201/01 G01S 2201/02 G01S 2201/02 G01S 2201/03 G01S 2201/04 G01S 2201/05 G01S 2201/06 G01S 2201/07 G01S 2201/08
N	G01S 1/703	2	{Details}	
N	G01S 1/7032	3	{Transmitters}	
N	G01S 1/7034	4	{Mounting or deployment thereof}	
N	G01S 1/7036	5	{Collocated with electrical equipment other than beacons}	
N	G01S 1/7038	4	{Signal details}	
U	G01S 1/705	2	{using gamma or X-rays}	
M	G01S 1/72	1	using ultrasonic, sonic or infrasonic waves	
C	G01S 1/74	2	Details	G01S 1/74 G01S 1/75 G01S 1/751 G01S 1/752 G01S 1/753 G01S 2201/00 G01S 2201/01 G01S 2201/02 G01S 2201/02 G01S 2201/03 G01S 2201/04 G01S 2201/05 G01S 2201/06 G01S 2201/07 G01S 2201/08
N	G01S 1/75	3	{Transmitters}	
N	G01S 1/751	4	{Mounting or deployment thereof}	
N	G01S 1/752	5	{Collocated with electrical equipment other than beacons}	

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Type*	<u>Symbol</u>	Indent Level Number of dots (e.g. 0, 1, 2)	Title "CPC only" text should normally be enclosed in {curly brackets}**	Transferred to#
N	G01S 1/753	4	{Signal details}	
M	G01S 1/76	2	Systems for determining direction or position line	
U	G01S 19/00	0	Satellite radio beacon positioning systems; Determining position, velocity or attitude using signals transmitted by such systems	
U	G01S 19/01	1	Satellite radio beacon positioning systems transmitting time-stamped messages, e.g. GPS [Global Positioning System], GLONASS [Global Orbiting Navigation Satellite System] or GALILEO	
U	G01S 19/03	2	Cooperating elements; Interaction or communication between different cooperating elements or between cooperating elements and receivers	
С	G01S 19/07	3	providing data for correcting measured positioning data	G01S 19/07 G01S 19/071 G01S 19/072 G01S 19/073 G01S 19/074
N	G01S 19/071	4	{DGPS corrections}	
N	G01S 19/072	4	{Ionosphere corrections}	
N	G01S 19/073	4	{involving a network of fixed stations}	
N	G01S 19/074	5	{providing integrity data, e.g. WAAS}	
U	G01S 19/10	3	providing dedicated supplementary positioning signals	
С	G01S19/11	4	wherein the cooperating elements are pseudolites or satellite radio beacon positioning system signal repeaters	G01S 19/11 G01S 19/115
N	G01S 19/115	5	{Airborne or satellite based pseudolites or repeaters}	
U	G01S 19/38	1	Determining a navigation solution using signals transmitted by a satellite radio beacon positioning system	
С	G01S 19/39	2	the satellite radio beacon positioning system transmitting time-stamped messages, e.g. GPS [Global Positioning System], GLONASS [Global Orbiting Navigation Satellite System] or GALILEO	G01S 19/39 G01S 19/393 G01S 19/396
N	G01S 19/393	3	{Trajectory determination or predictive tracking, e.g. Kalman filtering}	
N	G01S 19/396	3	{Determining accuracy or reliability of position or pseudorange measurements}	
U	G01S 19/42	3	Determining position	
U	G01S 19/49	5	whereby the further system is an inertial position system, e.g. loosely-coupled	

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Type*	<u>Symbol</u>	Indent Level Number of dots (e.g. 0, 1, 2)	Title "CPC only" text should normally be enclosed in {curly brackets}**	Transferred to#
U	G01S 19/55	5	Carrier phase ambiguity resolution; Floating ambiguity; LAMBDA [Least-squares AMBiguity Decorrelation Adjustment] method	
N	G01S 2201/00	0	Indexing scheme relating to beacons or beacon systems transmitting signals capable of being detected by non-directional receivers and defining directions, positions, or position lines fixed relatively to the beacon transmitters	
N	G01S 2201/01	1	adapted for specific applications or environments	
N	G01S 2201/02	2	Indoor positioning, e.g. in covered car-parks, mining facilities, warehouses	
N	G01S 2201/025	3	Indoor pedestrian positioning	
N	G01S 2201/03	2	Construction sites	
N	G01S 2201/04	2	Emergencies	
N	G01S 2201/05	2	Sport	
N	G01S 2201/06	2	Aircraft navigation	
N	G01S 2201/07	2	Under water	
N	G01S 2201/08	2	Marine or water borne applications	

*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".

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- 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: G01S- RADIO DIRECTION-FINDING; RADIO NAVIGATION; DETERMINING DISTANCE OR VELOCITY BY USE OF RADIO WAVES; LOCATING OR PRESENCE-DETECTING BY USE OF THE REFLECTION OR RERADIATION OF RADIO WAVES; ANALOGOUS ARRANGEMENTS USING OTHER WAVES

Type*	Location	Old Warning	New/Modified Warning
N	G01S 1/042		Group G01S 1/042 is impacted by reclassification into groups G01S 1/0423, G01S 1/0426, G01S 1/0428, G01S 2201/00, G01S 2201/01, G01S 2201/02, G01S 2201/025, G01S 2201/03, G01S 2201/04, G01S 2201/05, G01S 2201/06, G01S 2201/07, and G01S 2201/08. All groups listed in this Warning should be considered in order to perform a complete search.
N	G01S 1/0423		Group G01S 1/0423 is incomplete pending reclassification of documents from group G01S 1/042. Groups G01S 1/042 and G01S 1/0423 should be considered in order to perform a complete search.
N	G01S 1/0426		Group G01S 1/0426 is incomplete pending reclassification of documents from group G01S 1/042. Groups G01S 1/042 and G01S 1/0426 should be considered in order to perform a complete search.
N	G01S 1/0428		Group G01S 1/0428 is incomplete pending reclassification of documents from group G01S 1/042. Groups G01S 1/042 and G01S 1/0428 should be considered in order to perform a complete search.
N	G01S 1/70		Group G01S 1/70 is impacted by reclassification into groups G01S 1/703, G01S 1/7032, G01S 1/7034, G01S 1/7036, G01S 1/7038, G01S 2201/00, G01S 2201/01, G01S 2201/02, G01S 2201/025, G01S 2201/03, G01S 2201/04, G01S 2201/05, G01S 2201/06, G01S 2201/07, and G01S 2201/08. All groups listed in this Warning should be considered in order to perform a complete search.
N	G01S 1/703		Group G01S 1/703 is incomplete pending reclassification of documents from group G01S 1/70. Groups G01S 1/70 and G01S 1/703 should be considered in order to perform a complete search.
N	G01S 1/7032		Group G01S 1/7032 is incomplete pending reclassification of documents from group G01S 1/70. Groups G01S 1/70 and G01S 1/7032 should be considered in order to perform a complete search.
N	G01S 1/7034		Group G01S 1/7034 is incomplete pending reclassification of documents from group G01S 1/70. Groups G01S 1/70 and G01S 1/7034 should be considered in order to perform a complete search.

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Type*	Location	Old Warning	New/Modified Warning
N	G01S 1/7036		Group G01S 1/7036 is incomplete pending reclassification of documents from group G01S 1/70. Groups G01S 1/70 and G01S 1/7036 should be considered in order to perform a complete search.
N	G01S 1/7038		Group G01S 1/7038 is incomplete pending reclassification of documents from group G01S 1/70. Groups G01S 1/70 and G01S 1/7038 should be considered in order to perform a complete search.
N	G01S 1/74		Group G01S 1/74 is impacted by reclassification into groups G01S 1/75, G01S 1/751, G01S 1/752, G01S 1/753, G01S 2201/00, G01S 2201/01, G01S 2201/02, G01S 2201/025, G01S 2201/03, G01S 2201/04, G01S 2201/05, G01S 2201/06, G01S 2201/07, and G01S 2201/08. All groups listed in this Warning should be considered in order to perform a complete search.
N	G01S 1/75		Group G01S 1/75 is incomplete pending reclassification of documents from group G01S 1/74. Groups G01S 1/74 and G01S 1/75 should be considered in order to perform a complete search.
N	G01S 1/751		Group G01S 1/751 is incomplete pending reclassification of documents from group G01S 1/74. Groups G01S 1/74 and G01S 1/751 should be considered in order to perform a complete search.
N	G01S 1/752		Group G01S 1/752 is incomplete pending reclassification of documents from group G01S 1/74. Groups G01S 1/74 and G01S 1/752 should be considered in order to perform a complete search.
N	G01S 1/753		Group G01S 1/753 is incomplete pending reclassification of documents from group G01S 1/74. Groups G01S 1/74 and G01S 1/753 should be considered in order to perform a complete search.
N	G01S 19/07		Group G01S 19/07 is impacted by reclassification into groups G01S 19/071, G01S 19/072, G01S 19/073, and G01S 19/074. All groups listed in this Warning should be considered in order to perform a complete search.
N	G01S 19/071		Group G01S 19/071 is incomplete pending reclassification of documents from group G01S 19/07. Groups G01S 19/07 and G01S 19/071 should be considered in order to perform a complete search.
N	G01S 19/072		Group G01S 19/072 is incomplete pending reclassification of documents from group G01S 19/07. Groups G01S 19/07 and G01S 19/072 should be considered in order to perform a complete search.

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Type*	Location	Old Warning	New/Modified Warning
N	G01S 19/073		Group G01S 19/073 is incomplete pending reclassification of documents from group G01S 19/07. Groups G01S 19/07 and G01S 19/073 should be considered in order to perform a complete search.
N	G01S 19/074		Group G01S 19/074 is incomplete pending reclassification of documents from group G01S 19/07. Groups G01S 19/07 and G01S 19/074 should be considered in order to perform a complete search.
N	G01S 19/11		Group G01S 19/11 is impacted by reclassification into group G01S 19/115. Groups G01S 19/11 and G01S 19/115 should be considered in order to perform a complete search.
N	G01S 19/115		Group G01S 19/115 is incomplete pending reclassification of documents from group G01S 19/11. Groups G01S 19/11 and G01S 19/115 should be considered in order to perform a complete search.
N	G01S 19/39		Group G01S 19/39 is impacted by reclassification into groups G01S 19/393 and G01S 19/396. Groups G01S 19/39, G01S 19/393, and G01S 19/396 should be considered in order to perform a complete search.
N	G01S 19/393		Group G01S 19/393 is incomplete pending reclassification of documents from group G01S 19/39. Groups G01S 19/39 and G01S 19/393 should be considered in order to perform a complete search.
N	G01S 19/396		Group G01S 19/396 is incomplete pending reclassification of documents from group G01S 19/39. Groups G01S 19/39 and G01S 19/396 should be considered in order to perform a complete search.
N	G01S 2201/00		Group G01S 2201/00 is incomplete pending reclassification of documents from groups G01S 1/042, G01S 1/70, and G01S 1/74. All groups listed in this Warning should be considered in order to perform a complete search.
N	G01S 2201/01		Group G01S 2201/01 is incomplete pending reclassification of documents from groups G01S 1/042, G01S 1/70, and G01S 1/74. All groups listed in this Warning should be considered in order to perform a complete search.
N	G01S 2201/02		Group G01S 2201/02 is incomplete pending reclassification of documents from groups G01S 1/042, G01S 1/70, and G01S 1/74. All groups listed in this Warning should be considered in order to perform a complete search.

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Type*	Location	Old Warning	New/Modified Warning
N	G01S 2201/025		Group G01S 2201/025 is incomplete pending reclassification of documents from groups G01S 1/042, G01S 1/70, and G01S 1/74. All groups listed in this Warning should be considered in order to perform a complete search.
N	G01S 2201/03		Group G01S 2201/03 is incomplete pending reclassification of documents from groups G01S 1/042, G01S 1/70, and G01S 1/74. All groups listed in this Warning should be considered in order to perform a complete search.
N	G01S 2201/04		Group G01S 2201/04 is incomplete pending reclassification of documents from groups G01S 1/042, G01S 1/70, and G01S 1/74. All groups listed in this Warning should be considered in order to perform a complete search.
N	G01S 2201/05		Group G01S 2201/05 is incomplete pending reclassification of documents from groups G01S 1/042, G01S 1/70, and G01S 1/74. All groups listed in this Warning should be considered in order to perform a complete search.
N	G01S 2201/06		Group G01S 2201/06 is incomplete pending reclassification of documents from groups G01S 1/042, G01S 1/70, and G01S 1/74. All groups listed in this Warning should be considered in order to perform a complete search.
N	G01S 2201/07		Group G01S 2201/07 is incomplete pending reclassification of documents from groups G01S 1/042, G01S 1/70, and G01S 1/74. All groups listed in this Warning should be considered in order to perform a complete search.
N	G01S 2201/08		Group G01S 2201/08 is incomplete pending reclassification of documents from groups G01S 1/042, G01S 1/70, and G01S 1/74. All groups listed in this Warning 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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C. New, Modified or Deleted Note(s)

SUBCLASS: G01S- RADIO DIRECTION-FINDING; RADIO NAVIGATION; DETERMINING DISTANCE OR VELOCITY BY USE OF RADIO WAVES; LOCATING OR PRESENCE-DETECTING BY USE OF THE REFLECTION OR RERADIATION OF RADIO WAVES; ANALOGOUS ARRANGEMENTS USING OTHER WAVES

Type*	Location	Old Note	New/Modified Note
M	G01S 19/00	In this group, or in the patent documents classified in this group, the following abbreviations are often used: - PDOP = Position Dilution of Precision - RAIM = Receiver Autonomous Integrity Monitoring	 Insert the following three new statements under the existing last statement in the Note. DGPS = Differential GPS Pseudolite = Pseudolite is a contraction of the term "pseudo-satellite," used to refer to the mimicing of GPS satellites (or of other navigation satellites) by other transceivers. WAAS = Wide Area Augmentation System
N	G01S 19/47		This group does not adequately cover combining inertial navigation measurements with a non-inertial navigation instrument; also see G01C 21/165.
N	G01S 19/49		This group does not adequately cover combining inertial navigation measurements with a non-inertial navigation instrument; also see G01C 21/165.
N	G01S 19/50		This group does not adequately cover regarding map or contour matching also; see G01C21/005 and G01C21/30.
N	G01C 21/165		This group does not adequately cover all aspects of this subject; see also G01S 19/49; G01S 19/47.

N = new note, M = modified note, D = deleted note

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

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2. B. DEFINITIONS QUICK FIX

Symbol	Location of change (e.g., section title)	Existing reference symbol or text	Action; New symbol; New text
G01S	Limiting references		<u>Delete</u> the <u>entire</u> Limiting references section.

- The table above is used for corrections or modifications to existing definitions, e.g. delete an entire definition or part thereof; propose new wording or modify wording of a section, change the symbol the definition is associated with, change or delete a reference symbol, etc.
- Do not delete (F) symbol definitions.

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3. REVISION CONCORDANCE LIST (RCL)

Type*	From CPC Symbol (existing)	To CPC Symbol(s)	
C	G01S 1/042	G01S 1/042, G01S 1/0423, G01S 1/0426, G01S 1/0428,	
C	0013 1/042	G01S 2201/00, G01S 2201/01, G01S 2201/02, G01S 2201/025,	
		G01S 2201/03, G01S 2201/04, G01S 2201/05, G01S 2201/06,	
		G01S 2201/03, G01S 2201/04, G01S 2201/03, G01S 2201/00,	
С	G01S 1/70	G01S 1/70, G01S 1/703, G01S 1/7032, G01S 1/7034,	
		G01S 1/7036, G01S 1/7038, G01S 2201/00, G01S 2201/01,	
		G01S 2201/02, G01S 2201/025, G01S 2201/03, G01S 2201/04,	
		G01S 2201/05, G01S 2201/06, G01S 2201/07, G01S 2201/08	
С	G01S 1/74	G01S 1/74, G01S 1/75, G01S 1/751, G01S 1/752, G01S 1/753,	
		G01S 2201/00, G01S 2201/01, G01S 2201/02, G01S 2201/025,	
		G01S 2201/03, G01S 2201/04, G01S 2201/05, G01S 2201/06,	
		G01S 2201/07, G01S 2201/08	
C	G01S 19/07	G01S 19/07, G01S 19/071, G01S 19/072, G01S 19/073,	
		G01S 19/074	
С	G01S 19/11	G01S 19/11, G01S 19/115	
C	G01S 19/39	G01S 19/39, G01S 19/393, G01S 19/396	

^{*} 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.
- 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>	Action*	
G01S 1/0423	G01S 1/04	NEW	
G01S 1/0425 G01S 1/0426	G01S 1/04 G01S 1/04	NEW	
G01S 1/0428	G01S 1/04 G01S 1/04	NEW	
G01S 1/703	G01S 1/70	NEW	
G01S 1/7032	G01S 1/70	NEW	
G01S 1/7034	G01S 1/70	NEW	
G01S 1/7036	G01S 1/70	NEW	
G01S 1/7038	G01S 1/70	NEW	
G01S 1/75	G01S 1/74	NEW	
G01S 1/751	G01S 1/74	NEW	
G01S 1/752	G01S 1/74	NEW	
G01S 1/753	G01S 1/74	NEW	
G01S 19/071	G01S 19/07	NEW	
G01S 19/072	G01S 19/07	NEW	
G01S 19/073	G01S 19/07	NEW	
G01S 19/074	G01S 19/07	NEW	
G01S 19/115	G01S 19/11	NEW	
G01S 19/393	G01S 19/39	NEW	
G01S 19/396	G01S 19/39	NEW	
G01S 2201/00	CPCONLY	NEW	
G01S 2201/01	CPCONLY	NEW	
G01S 2201/02	CPCONLY	NEW	
G01S 2201/025	CPCONLY	NEW	
G01S 2201/03	CPCONLY	NEW	
G01S 2201/04	CPCONLY	NEW	
G01S 2201/05	CPCONLY	NEW	
G01S 2201/06	CPCONLY	NEW	
G01S 2201/07	CPCONLY	NEW	
G01S 2201/08	CPCONLY	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".

- 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.