

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 61

JANUARY 15, 2015

PROJECT RP0112

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

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
Symbols deleted:	H01Q	5/0003
	H01Q	5/0006
	H01Q	5/001
	H01Q	5/0013
	H01Q	5/0017
	H01Q	5/002
	H01Q	5/0024
	H01Q	5/0027
	H01Q	5/0031
	H01Q	5/0034
	H01Q	5/0037
	H01Q	5/0041
	H01Q	5/0044
	H01Q	5/0048
	H01Q	5/0051
	H01Q	5/0055
	H01Q	5/0058
	H01Q	5/0062
	H01Q	5/0065
	H01Q	5/0068
	H01Q	5/0072
	H01Q	5/0075
	H01Q	5/0079
	H01Q	5/0082
	H01Q	5/0086
	H01Q	5/0089
	H01Q	5/0093
	H01Q	5/0096
	H01Q	5/01
	H01Q	5/02
Symbols newly created:	H01Q	5/10
	H01Q	5/15
	H01Q	5/20
	H01Q	5/22
	H01Q	5/25
	H01Q	5/28
	H01Q	5/30
	H01Q	5/307
	H01Q	5/314
	H01Q	5/321

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<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
	H01Q	5/328
	H01Q	5/335
	H01Q	5/342
	H01Q	5/35
	H01Q	5/357
	H01Q	5/364
	H01Q	5/371
	H01Q	5/378
	H01Q	5/385
	H01Q	5/392
	H01Q	5/40
	H01Q	5/42
	H01Q	5/45
	H01Q	5/47
	H01Q	5/48
	H01Q	5/49
	H01Q	5/50
	H01Q	5/55
Title change:	H01Q	5/00
	H01Q	21/00
	H01Q	25/007
Deleted Definitions (no frozen (F) symbol definitions should be deleted):	H01Q	5/0003
	H01Q	5/0006
	H01Q	5/001
	H01Q	5/0013
	H01Q	5/0017
	H01Q	5/002
	H01Q	5/0024
	H01Q	5/0027
	H01Q	5/0031
	H01Q	5/0041
	H01Q	5/0044
	H01Q	5/0048
	H01Q	5/0055
	H01Q	5/0058
	H01Q	5/0062
	H01Q	5/0072
	H01Q	5/0075
	H01Q	5/0079
	H01Q	5/0082
	H01Q	5/0086
	H01Q	5/0089
	H01Q	5/0093
	H01Q	5/01
	H01Q	5/02

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<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
Scheme Warning Notices to be added/modified/deleted:	H01Q	Subclass
	H01Q	5/0003
	H01Q	5/0006
	H01Q	5/001
	H01Q	5/0024
	H01Q	5/0072
	H01Q	5/0093

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 Notice(s)
 - C. New, Modified or Deleted Note(s) or Guidance Heading(s)
2. DEFINITIONS (New or Modified)
 - A. DEFINITIONS (Full definition template)
 - B. DEFINITIONS (Definitions Quick Fix)
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 H01Q - AERIALS

<u>Type*</u>	<u>Symbol</u>	<u>Indent Level</u> <u>Number of dots (e.g. 0,</u> <u>1, 2)</u>	<u>Title</u> <u>(new or modified)</u> <u>“CPC only” text should be enclosed in {curly</u> <u>brackets}</u>
M	H01Q5/00	0	Arrangements for simultaneous operation of aerials on two or more different wavebands, e.g. dual-band or multi-band arrangements (combinations of separate active aerial units operating in different wavebands and connected to a common feeder system H01Q21/30)
D	H01Q5/0003		(admin. transfer to H01Q5/20)
D	H01Q5/0006		(admin. transfer to H01Q5/40)
D	H01Q5/001		(admin. transfer to H01Q5/20)
D	H01Q5/0013		(admin. transfer to H01Q5/22)
D	H01Q5/0017		(admin. transfer to H01Q5/25)
D	H01Q5/002		(admin. transfer to H01Q5/28)
D	H01Q5/0024		(admin. transfer to H01Q5/30)
D	H01Q5/0027		(admin. transfer to H01Q5/307)
D	H01Q5/0031		(admin. transfer to H01Q5/314)
D	H01Q5/0034		(admin. transfer to H01Q5/321)
D	H01Q5/0037		(admin. transfer to H01Q5/328)
D	H01Q5/0041		(admin. transfer to H01Q5/335)
D	H01Q5/0044		(admin. transfer to H01Q5/342)
D	H01Q5/0048		(admin. transfer to H01Q5/35)
D	H01Q5/0051		(admin. transfer to H01Q5/357)
D	H01Q5/0055		(admin. transfer to H01Q5/364)
D	H01Q5/0058		(admin. transfer to H01Q5/371)
D	H01Q5/0062		(admin. transfer to H01Q5/378)
D	H01Q5/0065		(admin. transfer to H01Q5/385)
D	H01Q5/0068		(admin. transfer to H01Q5/392)
D	H01Q5/0072		(admin. transfer to H01Q5/40)
D	H01Q5/0075		(admin. transfer to H01Q5/42)
D	H01Q5/0079		(admin. transfer to H01Q5/45)
D	H01Q5/0082		(admin. transfer to H01Q5/47)
D	H01Q5/0086		(admin. transfer to H01Q5/48)
D	H01Q5/0089		(admin. transfer to H01Q5/49)
D	H01Q5/0093		(admin. transfer to H01Q5/50)
D	H01Q5/0096		(admin. transfer to H01Q5/55)
D	H01Q5/01		(admin. transfer to H01Q5/10)
D	H01Q5/02		(admin. transfer to H01Q5/15)
N	H01Q5/10	1	Resonant aerials
N	H01Q5/15	2	for operation of centre-fed aerials comprising one or more collinear, substantially straight or elongated active elements

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Type*	Symbol	Indent Level Number of dots (e.g. 0, 1, 2)	Title (new or modified) “CPC only” text should be enclosed in {curly brackets}
N	H01Q5/20	1	characterised by the operating wavebands
N	H01Q5/22	2	RF wavebands combined with non-RF wavebands, e.g. infrared or optical
N	H01Q5/25	2	Ultra-wideband [UWB] systems, e.g. multiple resonance systems; Pulse systems
N	H01Q5/28	2	Arrangements for establishing polarisation or beam width over two or more different wavebands
N	H01Q5/30	1	Arrangements for providing operation on different wavebands
N	H01Q5/307	2	Individual or coupled radiating elements, each element being fed in an unspecified way
N	H01Q5/314	3	using frequency dependent circuits or components, e.g. trap circuits or capacitors
N	H01Q5/321	4	within a radiating element or between connected radiating elements
N	H01Q5/328	4	between a radiating element and ground
N	H01Q5/335	4	at the feed, e.g. for impedance matching
N	H01Q5/342	3	for different propagation modes (H01Q5/314 takes precedence)
N	H01Q5/35	4	using two or more simultaneously fed points
N	H01Q5/357	4	using a single feed point
N	H01Q5/364	5	Creating multiple current paths
N	H01Q5/371	6	Branching current paths
N	H01Q5/378	2	Combination of fed elements with parasitic elements
N	H01Q5/385	3	Two or more parasitic elements
N	H01Q5/392	3	the parasitic elements having dual-band or multi-band characteristics
N	H01Q5/40	1	Imbricated or interleaved structures; Combined or electromagnetically coupled arrangements, e.g. comprising two or more non-connected fed radiating elements
N	H01Q5/42	2	using two or more imbricated arrays (H01Q5/49 takes precedence)
N	H01Q5/45	2	using two or more feeds in association with a common reflecting, diffracting or refracting device
N	H01Q5/47	3	with a coaxial arrangement of the feeds
N	H01Q5/48	2	Combinations of two or more dipole type aerials
N	H01Q5/49	3	with parasitic elements used for purposes other than for dual-band or multi-band, e.g. imbricated Yagi aerials
N	H01Q5/50	1	Feeding or matching arrangements for broad-band or multi-band operation
N	H01Q5/55	2	for horn or waveguide aerials
M	H01Q21/00	0	Aerial arrays or systems (producing a beam the orientation or the shape of the directional pattern of which can be changed or varied H01Q3/00; {combination of imbricated aerials or arrays operating on different wavebands H01Q5/40;} electrically-long

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Type*	Symbol	Indent Level Number of dots (e.g. 0, 1, 2)	Title (new or modified) “CPC only” text should be enclosed in {curly brackets}
			aerials H01Q11/00)
M	H01Q25/007	1	{using two or more primary active elements in the focal region of a focusing device (for operation on different wavebands H01Q5/22)}

*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

NOTES:

- To simplify understanding, prior to an N group or N group array, include the U group located immediately prior to the N group or N group array in order to clearly illustrate the location of the N group or N group array in the existing scheme.
- “D = deleted entries” and “F = frozen/entries” may be included, in the scheme changes table above if needed for better understanding of the overall scheme.

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

SUBCLASS H01Q - AERIALS

<u>Type*</u>	<u>Location</u>	<u>Old Warning notice</u>	<u>New/Modified Warning notice</u>
D	H01Q	The following IPC groups are not used in the CPC scheme. Subject matter covered by these groups is classified in the following CPC groups : - H01Q5/01 covered by H01Q5/0003 to H01Q5/0096 - H01Q5/02 covered by H01Q5/0003 to H01Q5/0096	
D	H01Q 5/0003	This group is no longer used for the classification of new documents as from September 1, 2011. The back log of this group is being continuously reclassified to subgroups H01Q5/00 G, H01Q5/0024 , H01Q5/0072 and H01Q5/00 P	
D	H01Q 5/0006	This group and subgroups thereof are no longer used for the classification of new documents as from September 1, 2011. The back log of these groups is being continuously reclassified to subgroups H01Q5/00 G, H01Q5/0024 , H01Q5/0072 and H01Q5/0093	
D	H01Q 5/001	Not complete, pending reclassification. See also H01Q5/0003 and H01Q5/0006	
D	H01Q 5/0024	Not complete, pending reclassification. See also H01Q5/0003 and H01Q5/0006	
D	H01Q 5/0072	Not complete, pending reclassification. See also H01Q5/0003 and H01Q5/0006	
D	H01Q 5/0093	Not complete, pending reclassification. See also H01Q5/0003 and H01Q5/0006	

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

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2. A. DEFINITIONS (i.e. new or modified)

Insert the following:

H01Q5/10

Resonant aerials

Definition statement

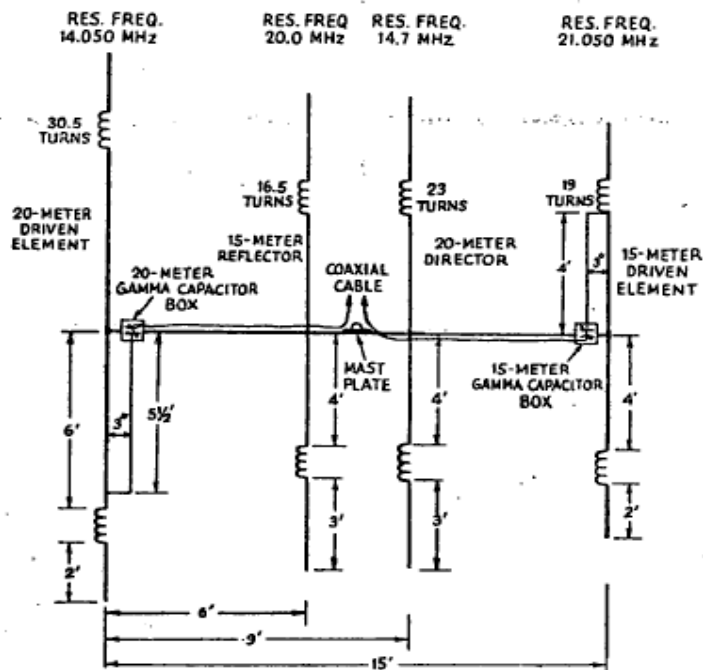
This subclass/group covers:

Multiband aspects for resonant antennas ($\lambda/4$ or $\lambda/2$) as e.g. vertical monopole or horizontal dipole antennas.

Single resonant multiband dipole- or monopole antennas.

Resonant antennas with trap circuits or stub elements.

Illustrative example of subject-matter classified in this group:



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H01Q5/15

for operation of centre-fed aerials which comprise a single, or two or more collinear, substantially straight elongated active elements

Definition statement

This subclass/group covers:

Collinear means a linear arrangement of radiating elements with their axis lying in a straight line (vertical or horizontal), e.g. multi-band trap centre-fed dipole.

Illustrative example of subject-matter classified in this group:

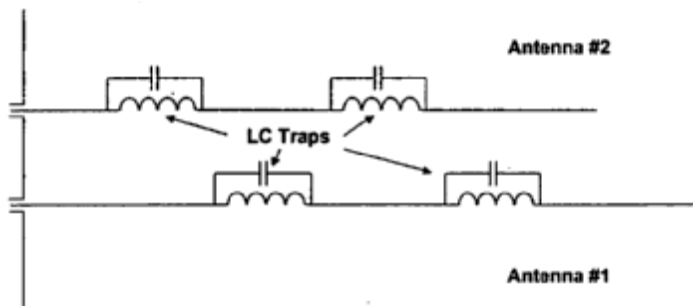


Figure 1. The LC trapped-wire-antenna design.

H01Q5/20

characterised by the operating wavebands

Definition statement

This subclass/group covers:

Antennas with specific applications related to two or more different wavebands, where focus is on the application and not on how the achievement of the different wavebands is done.

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References relevant to classification in this group

The achievement of operation on two or more different wavebands	H01Q5/30 , H01Q5/40 , H01Q5/50
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H01Q5/22**RF wavebands combined with non-RF wavebands, e.g. infrared or optical****Definition statement***This subclass/group covers:*

Arrangements of antennas with operation on both RF and non-RF wavebands.

Informative references*Attention is drawn to the following places, which may be of interest for search:*

IR, Optics	G01J , G02
Integrated light sensitive semiconductor devices	H01L27/14

H01Q5/25**Ultra-wideband [UWB] systems, e.g. multiple resonance systems; Pulse systems****Informative references***Attention is drawn to the following places, which may be of interest for search:*

Non-sinusoidal waves.	H01Q9/005
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H01Q5/28

Arrangements for establishing polarisation or beam width over two or more different wavebands

Definition statement

This subclass/group covers:

Antenna arrangement operating on two or more wavebands, where certain properties are achieved over these bands, such as constant polarisation, beam width, etc.

H01Q5/30

Arrangements for providing operation on different wavebands

Definition statement

This subclass/group covers:

Antennas with special features making the antenna operable over two or more different frequency bands.

Antennas considered have a single fed radiating elements, connected radiating elements, or a combination of a fed radiating element and a non-directly fed element (parasitic element).

Informative references

Attention is drawn to the following places, which may be of interest for search:

Imbricated or interleaved structures	H01Q5/40
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H01Q5/314

using frequency dependent circuits or components, e.g. trap circuits or capacitors

Definition statement

This subclass/group covers:

Antennas having frequency dependent circuits in order to create multiple resonances, for example by trap circuits blocking parts of the antenna at certain frequencies.

H01Q5/335

at the feed, e.g. for impedance matching

Definition statement

This subclass/group covers:

Frequency dependent circuits at the (single) feed, and which are responsible for the multiple wavebands.

The circuit typically has one input and one output.

Informative references

Attention is drawn to the following places, which may be of interest for search:

Impedance matching diplexers	H01Q5/50
Impedance matching, filters per se	H03H

H01Q5/342

using different modes ([H01Q5/314](#) takes precedence)

References relevant to classification in this group

Different modes due to frequency dependent circuits	H01Q5/314
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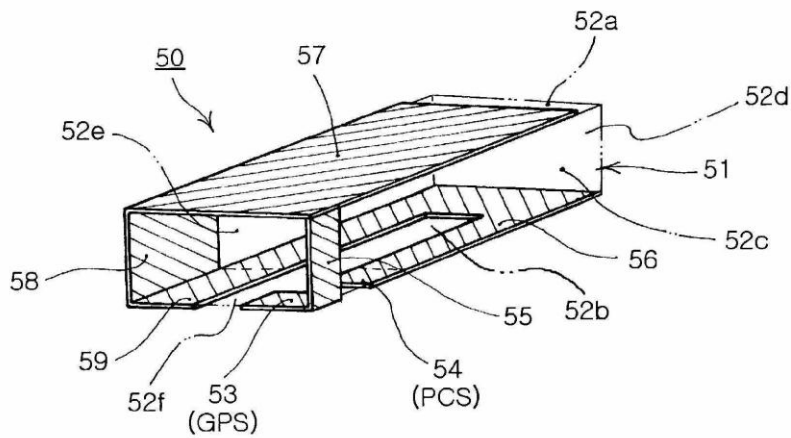
H01Q5/35

using two or more simultaneous feed points

Definition statement

This subclass/group covers:

Illustrative example of subject-matter classified in this group:



H01Q5/364

Creating multiple current paths

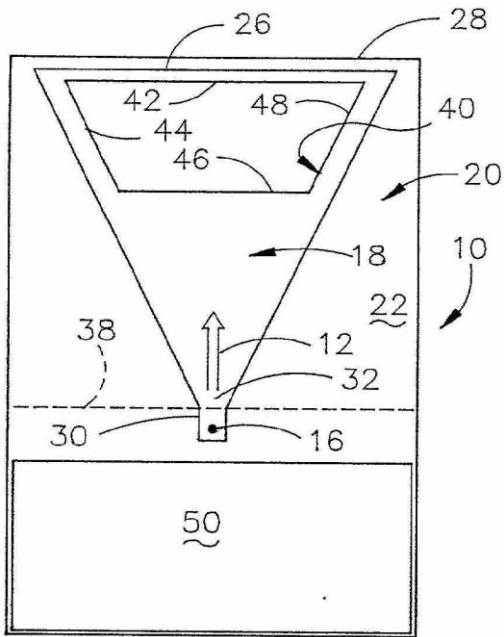
Definition statement

This subclass/group covers:

Antennas having different current paths, for example:

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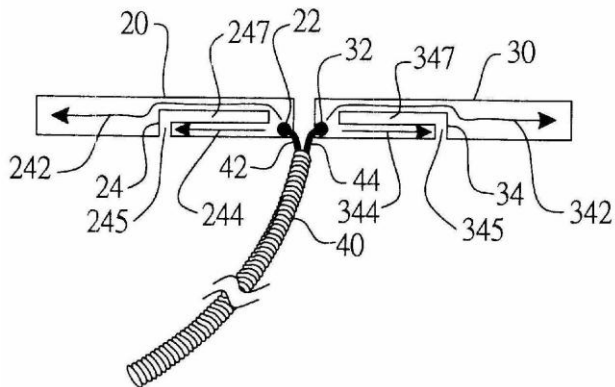
H01Q5/371

Branching current paths

Definition statement

This subclass/group covers:

Antennas, where the different current paths are also branching, for example:



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H01Q5/378**Combination of fed elements with parasitic elements****Definition statement***This subclass/group covers:*

The arrangement of a fed antenna with a parasitic element in order to create different wavebands.

Informative references

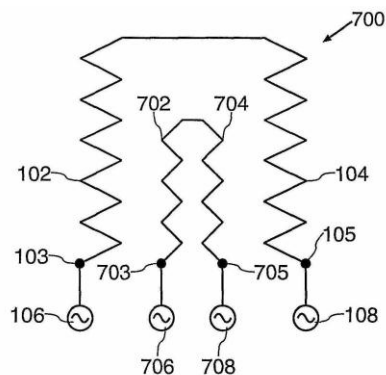
Parasitic elements for shaping the beam	H01Q19/00
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H01Q5/40**Imbricated or interleaved structures; Combined or electromagnetically coupled arrangements, e.g. comprising two or more non-connected fed radiating elements****Definition statement***This subclass/group covers:*

Antenna arrangement of fed radiating elements, where there is a structural and/or electromagnetic relationship between the elements.

Antenna arrangement where two different types of antennas (dipole and monopole, slot and patch, etc.) are partly overlapping.

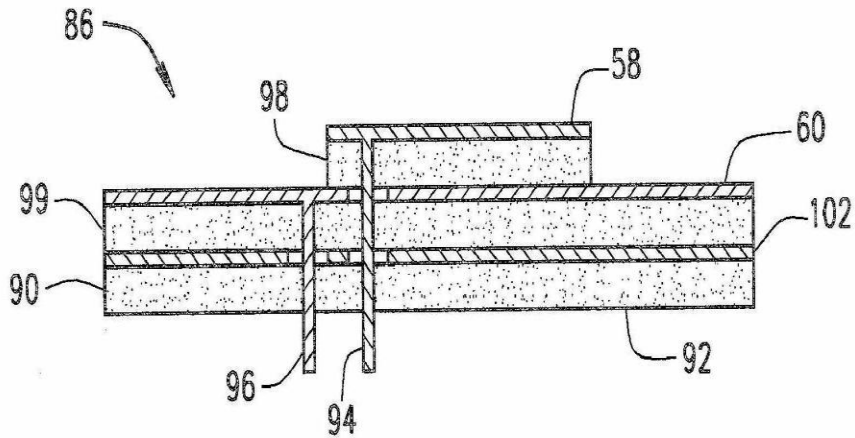
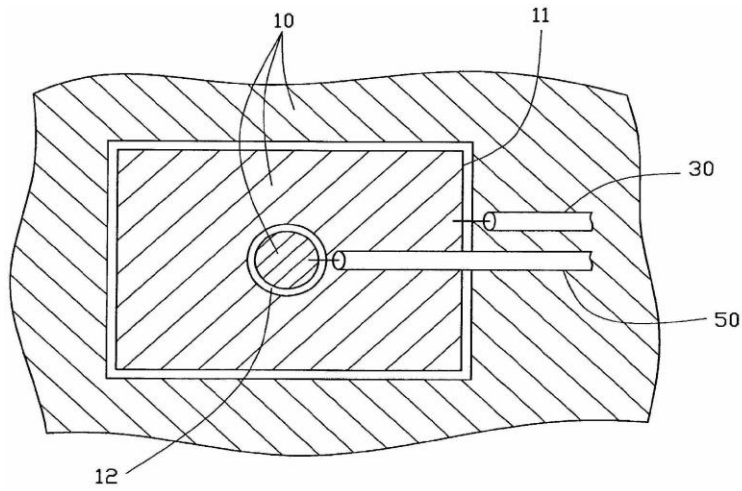
Illustrative examples of subject-matter classified in this group:



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Informative references

Attention is drawn to the following places, which may be of interest for search:

Separate independent antennas.	H01Q21/28
Antennas with common feed.	H01Q21/30

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H01Q5/42

using two or more imbricated arrays ([H01Q5/49](#) takes precedence)

References relevant to classification in this group

Parasitic elements used for purposes other than for dual-band or multi-band, e.g. imbricated Yagi aerials	H01Q5/49
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H01Q5/45

using two or more feeds in association with a common reflecting, diffracting or refracting device

Definition statement

This subclass/group covers:

- reflecting device, e.g. parabolic reflector;
- diffracting device e.g. grids;
- refracting device e.g. lens.

H01Q5/47

with a coaxial arrangement of the feeds

Definition statement

This subclass/group covers:

For example double coaxial horn; horn in horn; nested horn. Typically, the feeds have the same phase centre.

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H01Q5/49

with parasitic elements used for purposes other than for dual-band or multi-band, e.g. imbricated Yagi aerials

Definition statement

This subclass/group covers:

For example vertical or horizontal stacked Yagi-Uda antennas

H01Q5/50

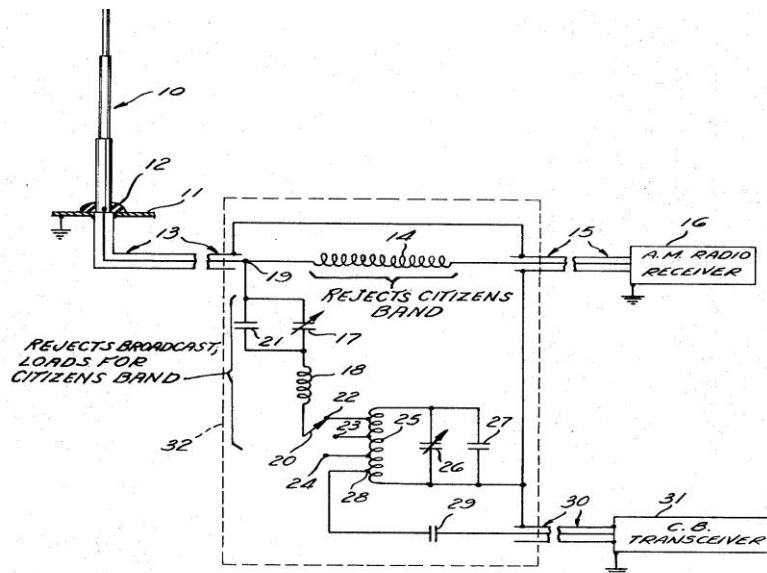
Feeding or matching arrangements for broad-band or multi-band operation

Definition statement

This subclass/group covers:

Antennas having special feeding/matching arrangements at or before the feeding for directing the signal from the antenna on at least two paths, for example diplexer circuitry.

Illustrative example of subject-matter classified in this group:



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2. B. DEFINITIONS QUICK FIX

<u>Symbol</u>	<u>Location of change</u> (e.g., section title)	<u>Existing</u>	<u>New</u>
H01Q5/00	Definition Statement	H01Q5/0041	H01Q5/335
H01Q5/00	Definition Statement	H01Q5/0048	H01Q5/35
H01Q5/00	Definition Statement	H01Q5/0055	H01Q5/364
H01Q5/00	Definition Statement	H01Q5/0058	H01Q5/371
H01Q5/00	Definition Statement	H01Q5/0062	H01Q5/378
H01Q5/00	Definition Statement	H01Q5/0072	H01Q5/40
H01Q5/00	Definition Statement	H01Q5/0093	H01Q5/50
H01Q21/00	References Relevant	H01Q5/0006	H01Q5/40
H01Q25/007	References Relevant	H01Q5/0079	H01Q5/22
H01Q5/0003	Delete the entire Definition	-	-
H01Q5/0006	Delete the entire Definition	-	-
H01Q5/001	Delete the entire Definition	-	-
H01Q5/0013	Delete the entire Definition	-	-
H01Q5/0017	Delete the entire Definition	-	-
H01Q5/002	Delete the entire Definition	-	-
H01Q5/0024	Delete the entire Definition	-	-
H01Q5/0031	Delete the entire Definition	-	-
H01Q5/0041	Delete the entire Definition	-	-
H01Q5/0044	Delete the entire Definition	-	-
H01Q5/0048	Delete the entire Definition	-	-
H01Q5/0055	Delete the entire Definition	-	-
H01Q5/0058	Delete the entire Definition	-	-
H01Q5/0062	Delete the entire Definition	-	-
H01Q5/0072	Delete the entire Definition	-	-
H01Q5/0075	Delete the entire Definition	-	-
H01Q5/0079	Delete the entire Definition	-	-
H01Q5/0082	Delete the entire Definition	-	-
H01Q5/0086	Delete the entire Definition	-	-
H01Q5/0089	Delete the entire Definition	-	-
H01Q5/0093	Delete the entire Definition	-	-
H01Q5/01	Delete the entire Definition	-	-
H01Q5/02	Delete the entire Definition	-	-

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*	From CPC Symbol (existing)	To CPC Symbol (new)
D	H01Q5/0003	H01Q5/20
D	H01Q5/0006	H01Q5/40
D	H01Q5/001	H01Q5/20
D	H01Q5/0013	H01Q5/22
D	H01Q5/0017	H01Q5/25
D	H01Q5/002	H01Q5/28
D	H01Q5/0024	H01Q5/30
D	H01Q5/0027	H01Q5/307
D	H01Q5/0031	H01Q5/314
D	H01Q5/0034	H01Q5/321
D	H01Q5/0037	H01Q5/328
D	H01Q5/0041	H01Q5/335
D	H01Q5/0044	H01Q5/342
D	H01Q5/0048	H01Q5/35
D	H01Q5/0051	H01Q5/357
D	H01Q5/0055	H01Q5/364
D	H01Q5/0058	H01Q5/371
D	H01Q5/0062	H01Q5/378
D	H01Q5/0065	H01Q5/385
D	H01Q5/0068	H01Q5/392
D	H01Q5/0072	H01Q5/40
D	H01Q5/0075	H01Q5/42
D	H01Q5/0079	H01Q5/45
D	H01Q5/0082	H01Q5/47
D	H01Q5/0086	H01Q5/48
D	H01Q5/0089	H01Q5/49
D	H01Q5/0093	H01Q5/50
D	H01Q5/0096	H01Q5/55
D	H01Q5/01	H01Q5/10
D	H01Q5/02	H01Q5/15

* 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>
H01Q5/0003		delete CPC/IPC
H01Q5/0006		delete CPC/IPC
H01Q5/001		delete CPC/IPC
H01Q5/0013		delete CPC/IPC
H01Q5/0017		delete CPC/IPC
H01Q5/002		delete CPC/IPC
H01Q5/0024		delete CPC/IPC
H01Q5/0027		delete CPC/IPC
H01Q5/0031		delete CPC/IPC
H01Q5/0034		delete CPC/IPC
H01Q5/0037		delete CPC/IPC
H01Q5/0041		delete CPC/IPC
H01Q5/0044		delete CPC/IPC
H01Q5/0048		delete CPC/IPC
H01Q5/0051		delete CPC/IPC
H01Q5/0055		delete CPC/IPC
H01Q5/0058		delete CPC/IPC
H01Q5/0062		delete CPC/IPC
H01Q5/0065		delete CPC/IPC
H01Q5/0068		delete CPC/IPC
H01Q5/0072		delete CPC/IPC
H01Q5/0075		delete CPC/IPC
H01Q5/0079		delete CPC/IPC
H01Q5/0082		delete CPC/IPC
H01Q5/0086		delete CPC/IPC
H01Q5/0089		delete CPC/IPC
H01Q5/0093		delete CPC/IPC
H01Q5/0096		delete CPC/IPC
H01Q5/01		delete CPC/IPC
H01Q5/02		delete CPC/IPC
H01Q5/10	H01Q5/10	new CPC/IPC
H01Q5/15	H01Q5/15	new CPC/IPC
H01Q5/20	H01Q5/20	new CPC/IPC
H01Q5/22	H01Q5/22	new CPC/IPC
H01Q5/25	H01Q5/25	new CPC/IPC
H01Q5/28	H01Q5/28	new CPC/IPC
H01Q5/30	H01Q5/30	new CPC/IPC
H01Q5/307	H01Q5/307	new CPC/IPC
H01Q5/314	H01Q5/314	new CPC/IPC
H01Q5/321	H01Q5/321	new CPC/IPC
H01Q5/328	H01Q5/328	new CPC/IPC

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<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
H01Q5/335	H01Q5/335	new CPC/IPC
H01Q5/342	H01Q5/342	new CPC/IPC
H01Q5/35	H01Q5/35	new CPC/IPC
H01Q5/357	H01Q5/357	new CPC/IPC
H01Q5/364	H01Q5/364	new CPC/IPC
H01Q5/371	H01Q5/371	new CPC/IPC
H01Q5/378	H01Q5/378	new CPC/IPC
H01Q5/385	H01Q5/385	new CPC/IPC
H01Q5/392	H01Q5/392	new CPC/IPC
H01Q5/40	H01Q5/40	new CPC/IPC
H01Q5/42	H01Q5/42	new CPC/IPC
H01Q5/45	H01Q5/45	new CPC/IPC
H01Q5/47	H01Q5/47	new CPC/IPC
H01Q5/48	H01Q5/48	new CPC/IPC
H01Q5/49	H01Q5/49	new CPC/IPC
H01Q5/50	H01Q5/50	new CPC/IPC
H01Q5/55	H01Q5/55	new CPC/IPC

*Action column:

- For a new (N) CPC symbol, provide an IPC symbol and complete the Action column with “new CPC/IPC.”
- For an existing CPC symbol where the existing IPC symbol needs to be changed, provide an updated IPC symbol and complete the Action column with “new IPC.”
- For a deleted (D) CPC symbol complete the Action column with “delete CPC/IPC.”
- For a 2000 series CPC symbol with no IPC equivalent, complete the Action column with “CPCONLY”.

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

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5. CROSS-REFERENCE LIST (CRL)

Definitions references impacted by this revision project

<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>
H01Q9/0414	H01Q5/0003	Definition statement	H01Q5/20
H01Q9/0414	H01Q5/0006	Definition statement	H01Q5/40

NOTES:

- The CRL tables above are used for changes to locations outside of the project scope. Changes to references in scheme titles or definitions inside the project scope will be reflected in the “scheme change” template or one of the “definition” templates.
- In addition to other changes proposed, D (deleted) and F (frozen) symbols should be indicated as deleted from the scheme and definitions in the tables above.
- When a reference is deleted, text related to that reference will also be deleted.
- If adding a reference, the text associated with the reference must be included in the “Change” column.