

15 Documents

Publication numbers	Title	Current assignees
EP3542561 A1	Improved public information system	ERICSSON
EP3025550 A1	Method and device for cell selection in shared radio access network	ERICSSON
EP2807761 A1	Techniques for coordinated uplink power control	APPLE
EP2745574 A1	Device and method for information about plmn id	ERICSSON
EP3446515 A1	System information provisioning and light weight connection signaling	CONVIDA WIRELESS
WO201443034 A2	Coverage enhancement techniques for machine type communication devices in a wireless network	QUALCOMM
EP2779747 A1	Apparatuses and method for broadcast-based blind offloading in a wireless communication system	AVAGO TECHNOLOGIES
US9913242 B1	Long term evolution (LTE) network selection of a serving gateway (S-GW)	SPRINT COMMUNICATIONS
EP2522166 A1	Method and apparatus for broadcasting support of selected internet protocol traffic offload	INTERDIGITAL PATENT HOLDINGS
US20150351021 A1	Device-type specific preferred PLMN list	APPLE
EP2667665 A1	Controlling access to shared network	ZTE
EP2916593 A1	Method, device and system for regressing to long term evolution (lte) network	HUAWEI
EP3596950 A1	Public warning messages using mbms	ERICSSON
EP1550321 A1	Methods and apparatuses for selection of PLMN backbone networks in a WLAN.	NOKIA
EP3281453 A1	Method and control node for selection of a network partition and corresponding routing of a received message	ERICSSON

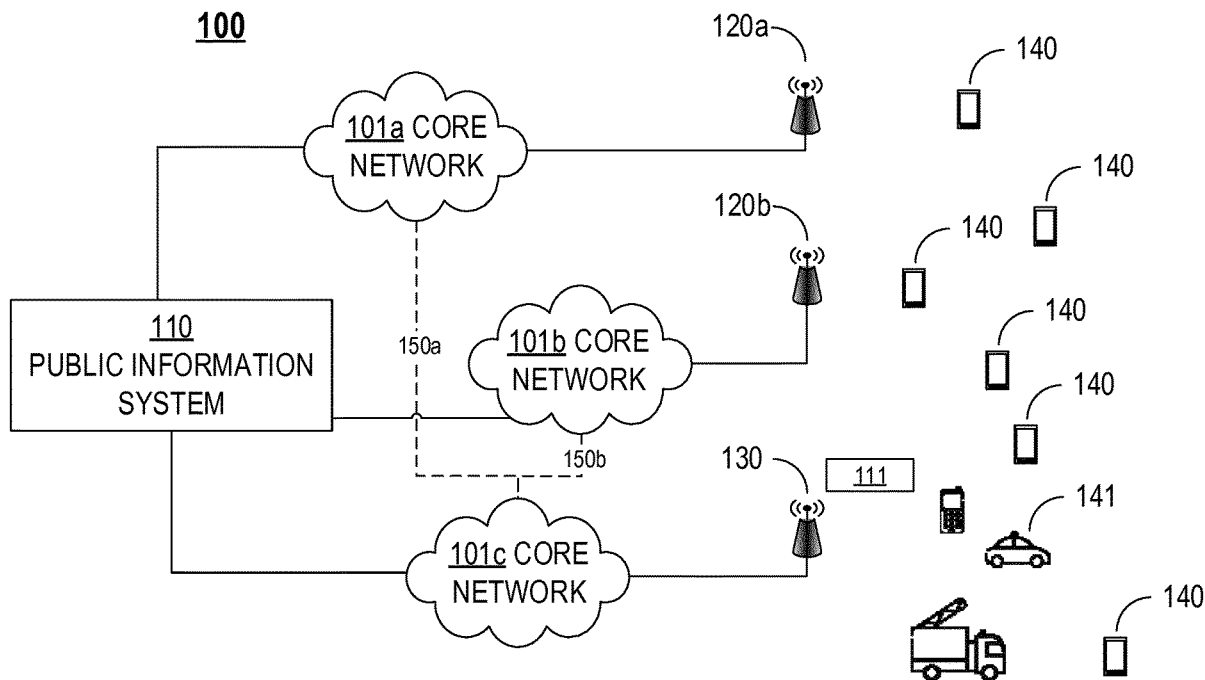
Family 1/15 - FAMPAT - ©Questel

Title

(EP3542561)

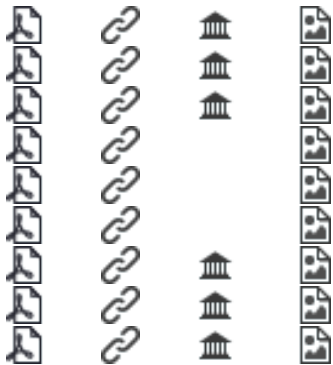
Improved public information system

Images



Publication numbers with kind code & date

US20200077248	A1	2020-03-05	US20200077248
JP2020501421	A	2020-01-16	JP2020501421
EP3542561	A1	2019-09-25	EP3542561
MX2019006395	A	2019-08-12	MX2019006395
KR10-2019-0085118	A	2019-07-17	KR20190085118
CO2019005054	A2	2019-05-21	CO2019005054
TWI656749	B	2019-04-11	TWI656749
TW201822478	A	2018-06-16	TW201822478
WO2018/103824	A1	2018-06-14	WO2018103824



Abstract

(EP3542561)

A method for a public information system, adapted for broadcasting a message in a first wireless access network. The first wireless access network is arranged to, at least partly, overlap one or more further wireless access networks. The method comprises initiating a modified support announcement by the first wireless access network. The modified support announcement configured to announce support for the further wireless access networks by comprising network identifiers associated with the further wireless access networks, whereby a wireless device associated with a further wireless access network is prompted to connect to the first wireless access network, and initiating broadcasting of the message over the first wireless access network, whereby said wireless device may receive the message over the first wireless access network.

Inventors

ÅKESSON JOAKIM

STIJVE SANNE

Latest standardized assignees - inventors removed

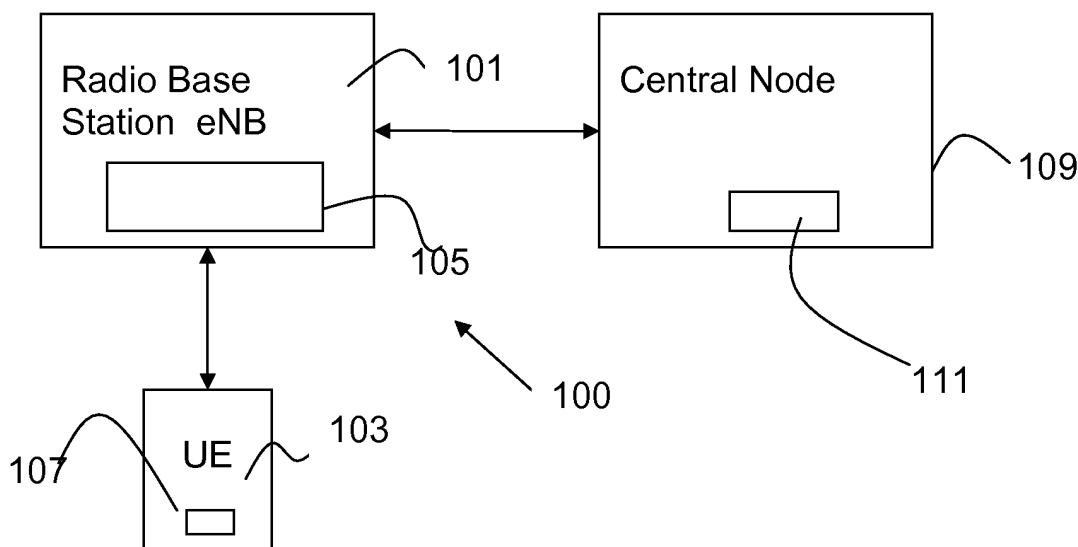
ERICSSON

Family 2/15 - FAMPAT - ©Questel

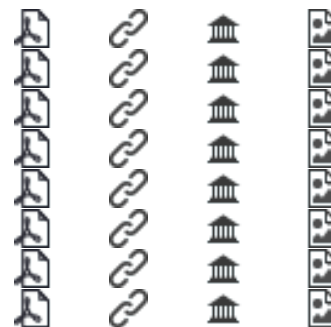
Title

(EP3025550)

Method and device for cell selection in shared radio access network

Images**Publication numbers with kind code & date**

EP3025550	B1	2020-01-08	EP3025550
CN105580438	B	2019-06-25	CN105580438B
US9900834	B2	2018-02-20	US9900834
EP3025550	A4	2017-01-04	EP3025550
US20160183179	A1	2016-06-23	US20160183179
EP3025550	A1	2016-06-01	EP3025550
CN105580438	A	2016-05-11	CN105580438
WO2015/010267	A1	2015-01-29	WO201510267

**Abstract**

(EP3025550)

Described are, among other things, methods and devices for cell selection or cell reselection in a UE, where the UE can connect to multiple radio access networks. The UE can receive a message indicating the priority of the Public Land Mobile Network that the UE belong to and performing cell selection / cell reselection based on the message.

Inventors

FAN RUI

LI GEN

Latest standardized assignees - inventors removed

ERICSSON

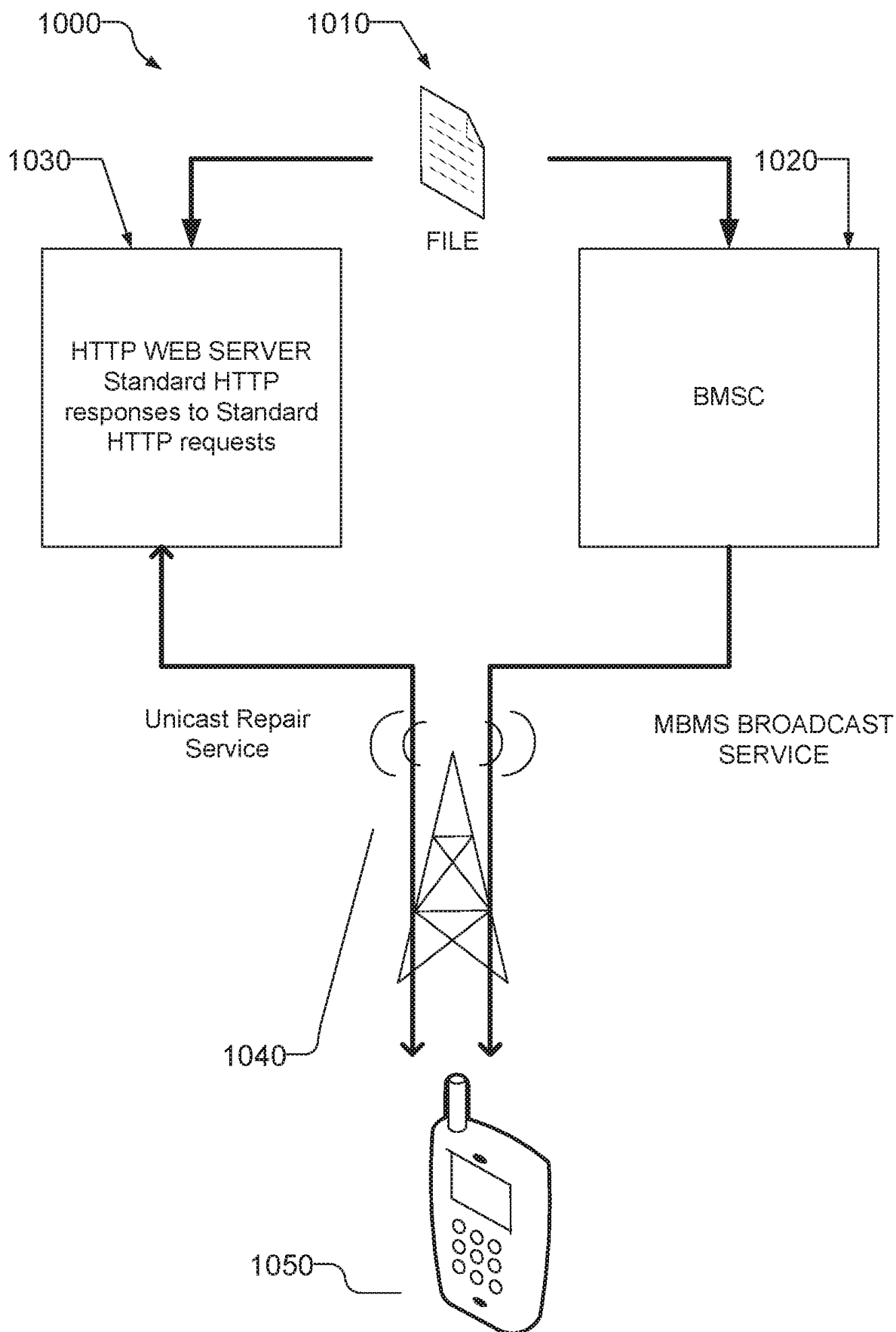
Family 3/15 - FAMPAT - ©Questel

Title

(EP2807872)

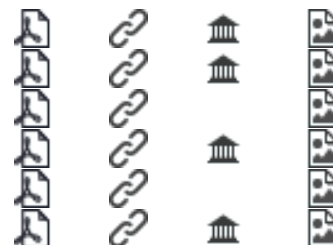
Techniques for coordinated uplink power control

Images



Publication numbers with kind code & date

US10581929	B2	2020-03-03	US10581929
ES2744708	T3	2020-02-26	ES2744708
HUE045513	T2	2019-12-30	HUE045513
EP2807765	B1	2019-06-26	EP2807765
HUE040188	T2	2019-02-28	HUE040188
CN104054386	B	2019-02-12	CN104054386B



CN104067643	B	2019-01-29	CN104067643B				
HUE039068	T2	2018-12-28	HUE039068				
CN104067684	B	2018-11-23	CN104067684B				
EP3399668	A1	2018-11-07	EP3399668				
ES2687110	T3	2018-10-23	ES2687110				
CN104067673	B	2018-10-09	CN104067673B				
ES2683974	T3	2018-10-01	ES2683974				
CN104067688	B	2018-08-10	CN104067688B				
US20180227334	A1	2018-08-09	US20180227334				
EP2807840	B1	2018-07-11	EP2807840				
US9998999	B2	2018-06-12	US9998999				
KR101861648	B1	2018-05-28	KR101861648				
EP2807779	B1	2018-05-23	EP2807779				
US9949166	B2	2018-04-17	US9949166				
CN104067674	B	2018-03-13	CN104067674B				
US9888045	B2	2018-02-06	US9888045				
US9877317	B2	2018-01-23	US9877317				
CN104067549	B	2017-12-26	CN104067549B				
JP6250716	B2	2017-12-20	JP6250716				
KR101809124	B1	2017-12-14	KR101809124				
HUE032790	T2	2017-11-28	HUE032790				
CN107257274	A	2017-10-17	CN107257274				
HUE032583	T2	2017-09-28	HUE032583				
HUE032586	T2	2017-09-28	HUE032586				
US20170223671	A1	2017-08-03	US20170223671				
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ES2627055	T3	2017-07-26	ES2627055				
ES2626482	T3	2017-07-25	ES2626482				
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EP2807879	B1	2017-04-26	EP2807879				
EP2807895	B1	2017-04-19	EP2807895				
EP2807890	B1	2017-04-12	EP2807890				
JP6113317	B2	2017-04-12	JP6113317				
US20170055228	A1	2017-02-23	US20170055228				
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JP2016129374	A	2016-07-14	JP2016129374				
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EP2807860	A4	2016-04-13	EP2807860				
US9301219	B2	2016-03-29	US9301219				
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KR101591494	B1	2016-02-18	KR101591494				
KR20160018837	A	2016-02-17	KR20160018837				
IN5147/CHENP/2014	A	2016-02-12	IN2014CN05147				
JP5882503	B2	2016-02-12	JP5882503				
US20160036866	A1	2016-02-04	US20160036866				
US9213605	B2	2015-12-15	US9213605				

EP2807890	A4	2015-11-25	EP2807890				
EP2807895	A4	2015-11-18	EP2807895				
EP2807840	A4	2015-11-04	EP2807840				
EP2807761	A4	2015-10-28	EP2807761				
EP2807879	A4	2015-10-28	EP2807879				
EP2807779	A4	2015-10-14	EP2807779				
EP2807871	A4	2015-10-14	EP2807871				
EP2807765	A4	2015-10-07	EP2807765				
EP2807811	A4	2015-08-26	EP2807811				
US9119120	B2	2015-08-25	US9119120				
EP2807872	A4	2015-08-19	EP2807872				
US9060313	B2	2015-06-16	US9060313				
JP2015511429	A	2015-04-16	JP2015511429				
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US8965453	B2	2015-02-24	US8965453				
JP2015504293	A	2015-02-05	JP2015504293				
US8942122	B2	2015-01-27	US8942122				
EP2807761	A1	2014-12-03	EP2807761				
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CN104067684	A	2014-09-24	CN104067684				
CN104067688	A	2014-09-24	CN104067688				
CN104054386	A	2014-09-17	CN104054386				
US20130246846	A1	2013-09-19	US20130246846				
US20130215742	A1	2013-08-22	US20130215742				
WO2013/110228	A1	2013-08-01	WO2013110228				
WO2013/112189	A1	2013-08-01	WO2013112189				
WO2013/112292	A1	2013-08-01	WO2013112292				
WO2013/112321	A1	2013-08-01	WO2013112321				
WO2013/112334	A1	2013-08-01	WO2013112334				
WO2013/112372	A1	2013-08-01	WO2013112372				
WO2013/112401	A1	2013-08-01	WO2013112401				
WO2013/112407	A1	2013-08-01	WO2013112407				

WO2013/112410	A1	2013-08-01	WO2013112410				
WO2013/112476	A1	2013-08-01	WO2013112476				
WO2013/112479	A1	2013-08-01	WO2013112479				
US20130188500	A1	2013-07-25	US20130188500				
US20130188501	A1	2013-07-25	US20130188501				
US20130188502	A1	2013-07-25	US20130188502				
US20130188516	A1	2013-07-25	US20130188516				
US20130188540	A1	2013-07-25	US20130188540				
US20130188569	A1	2013-07-25	US20130188569				
US20130190048	A1	2013-07-25	US20130190048				

Abstract

(EP2807872)

Examples are disclosed for determining, at a base station, a target received power parameter for a wireless device in communication with the base station. In some examples, the target received power parameter may be determined based on one or more uplink status signals received from the wireless device at the base station and/or one or more other base stations. For these examples, the wireless device may adjust one or more transmit power levels responsive to receiving the target received power parameter from the base station. Other examples are described and claimed.

Inventors

YANG RONGZHEN

PAPATHANASSIOU APOSTOLOS

Latest standardized assignees - inventors removed

APPLE

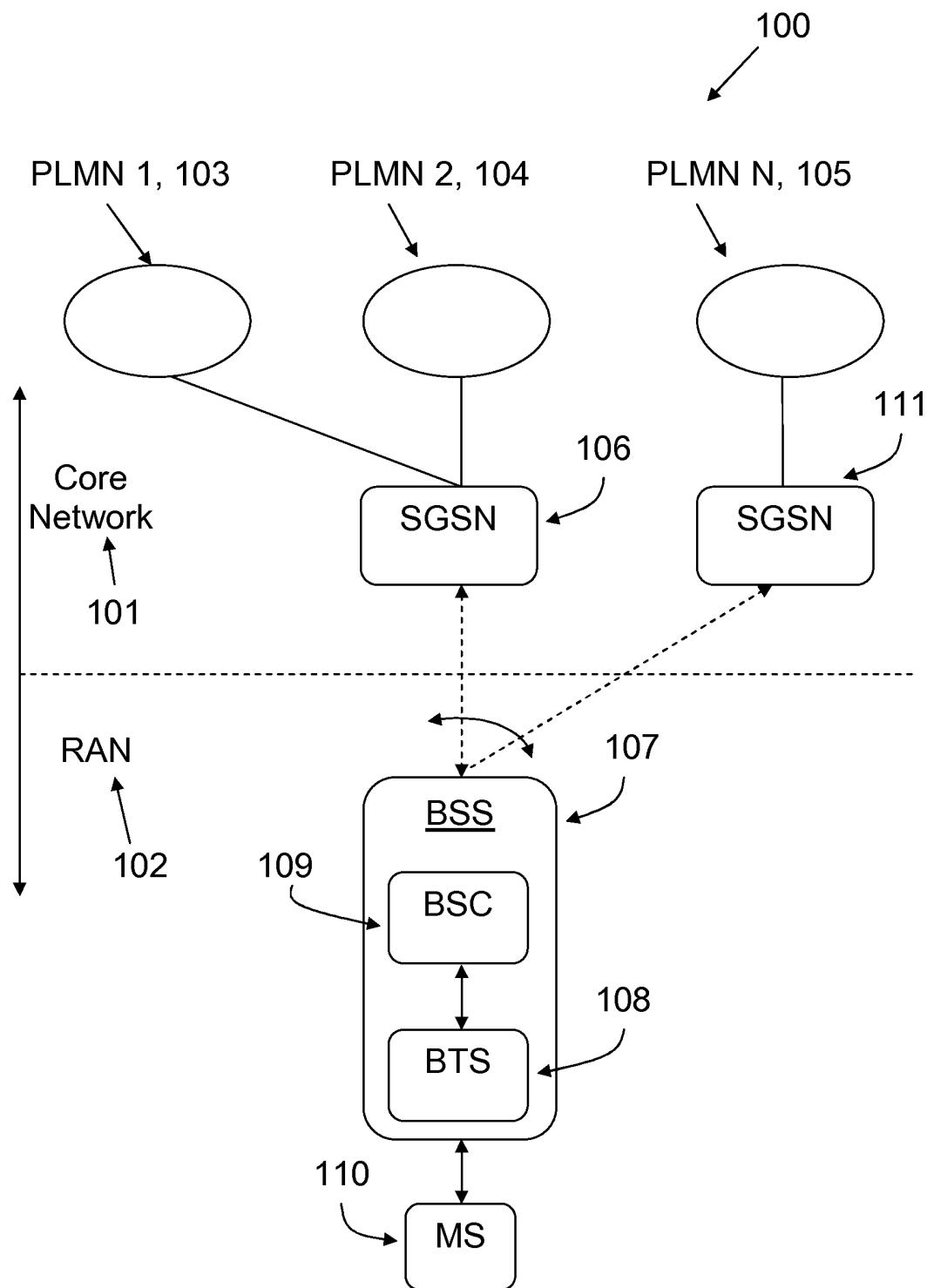
Family 4/15 - FAMPAT - ©Questel

Title

(EP2745574)

Device and method for information about plmn id

Images


Publication numbers with kind code & date

CN103828444	B	2017-12-05	CN103828444B
DK2802176	T3	2017-10-16	DK2802176T
PT2802176	T	2017-08-31	PT2802176T
EP2802176	B1	2017-08-23	EP2802176
US9532206	B2	2016-12-27	US9532206
RU2602341	C2	2016-11-20	RU2602341
US20160094978	A1	2016-03-31	US20160094978
US9253757	B2	2016-02-02	US9253757
RU2014116224	A	2015-10-27	RU2014116224
US20150249970	A1	2015-09-03	US20150249970
US9066322	B2	2015-06-23	US9066322



PL2745574	T3	2015-05-29	PL2745574				
DK2745574	T3	2015-02-23	DK2745574T				
ES2529424	T3	2015-02-19	ES2529424				
EP2745574	B1	2014-12-10	EP2745574				
EP2802176	A1	2014-11-12	EP2802176				
EP2745574	A1	2014-06-25	EP2745574				
US20140146753	A1	2014-05-29	US20140146753				
CN103828444	A	2014-05-28	CN103828444				
WO2013/043114	A1	2013-03-28	WO201343114				

Abstract

(EP2745574)

A mobile station (110) for use in a Radio Access Network, RAN (102), connected to a core network (101) in which there is one or more Public Land Mobile Networks, PLMNs (103, 104, 105). The mobile station (110) is arranged to select one of said PLMNs (103, 104, 105), and is arranged to communicate with its RAN (102) by means of Radio Link Control, RLC, data blocks. The mobile station is arranged to include the identity, ID, of its selected PLMN in an RLC data block, and to inform the RAN (102) of the presence of the ID of the chosen PLMN in the RLC data block by means of including a reserved or pre-defined value in the length indication field of the RLC data block.

Inventors

BERGSTRÖM ANDREAS

MOLANDER ANDERS

SCHLIWA-BERTLING PAUL

Latest standardized assignees - inventors removed

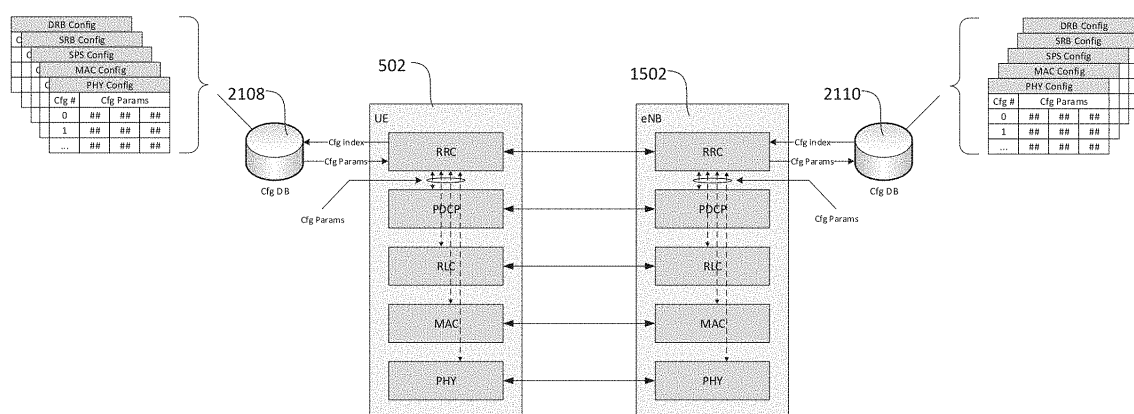
ERICSSON

Family 5/15 - FAMPAT - ©Questel

Title

(EP3446515)

System information provisioning and light weight connection signaling

Images**Publication numbers with kind code & date**

KR10-2106581	B1	2020-05-04	KR102106581				
US20190394753	A1	2019-12-26	US20190394753				
US10390331	B2	2019-08-20	US10390331				
JP2019516310	A	2019-06-13	JP2019516310				
CN109417746	A	2019-03-01	CN109417746				
EP3446515	A1	2019-02-27	EP3446515				
IN201817040716	A	2019-02-22	IN201817040716				

KR10-2018-0132886	A	2018-12-12	KR20180132886
US20170311290	A1	2017-10-26	US20170311290
WO2017/184842	A1	2017-10-26	WO2017184842

**Abstract**

(EP3446515)

System information can include a basic set of system information and additional system information. A UE can receive the basic set of system information and then later request or receive the additional system information. Messages can use tags which can be used to look up locally stored system information. If a tag does not correspond to any locally stored system information, the system information and an associated tag can then be requested. Messages can be indicative of a cluster identity associated with cells. When the UE goes into a new cell, the cluster identity can be checked to see if system information from a prior call can be reused.

Inventors

ADJAKPLE PASCAL M

MURRAY JOSEPH M

LI QING

CHEN WEI

TSAI ALLAN Y

ZHANG GUODONG

Latest standardized assignees - inventors removed

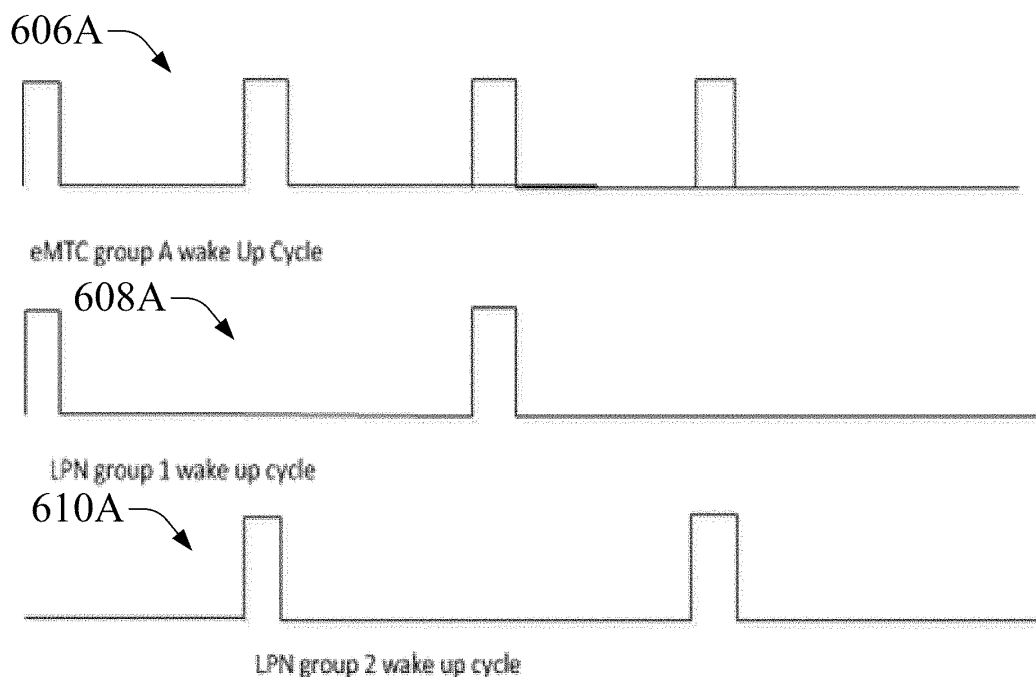
CONVIDA WIRELESS

Family 6/15 - FAMPAT - ©Questel

Title

(WO201443034)

Coverage enhancement techniques for machine type communication devices in a wireless network

Images**Publication numbers with kind code & date**

CN104798428	B	2019-03-01	CN104798428B
US10154483	B2	2018-12-11	US10154483
IN0169/MUMNP/2015	A	2015-12-18	IN2015MN00169
JP2015531562	A	2015-11-02	JP2015531562



JP2015531562	A	2015-11-02	JP2015531562				
CN104798428	A	2015-07-22	CN104798428				
WO2014/043034	A9	2014-07-17	WO201443034				
WO2014/043034	A3	2014-06-05	WO201443034				
TW201414252	A	2014-04-01	TW201414252				
WO2014/043034	A2	2014-03-20	WO201443034				
US20140071957	A1	2014-03-13	US20140071957				

Abstract

(WO2014/043034)

Certain aspects provide a method for wireless communications by a first access point, comprising determining a first schedule of intervals for the first access point to communicate with a first group of one or more wireless devices, wherein intervals of the first schedule are synchronized with wake up or transmission cycles of the first group of one or more wireless devices and communicating with the first group of one or more wireless devices according to the first schedule.

Inventors

XU HAO

JI TINGFANG

GAAL PETER

MALLADI DURGA PRASAD

CHEN WANSI

WEI YONGBIN

SOMASUNDARAM KIRAN

Latest standardized assignees - inventors removed

QUALCOMM

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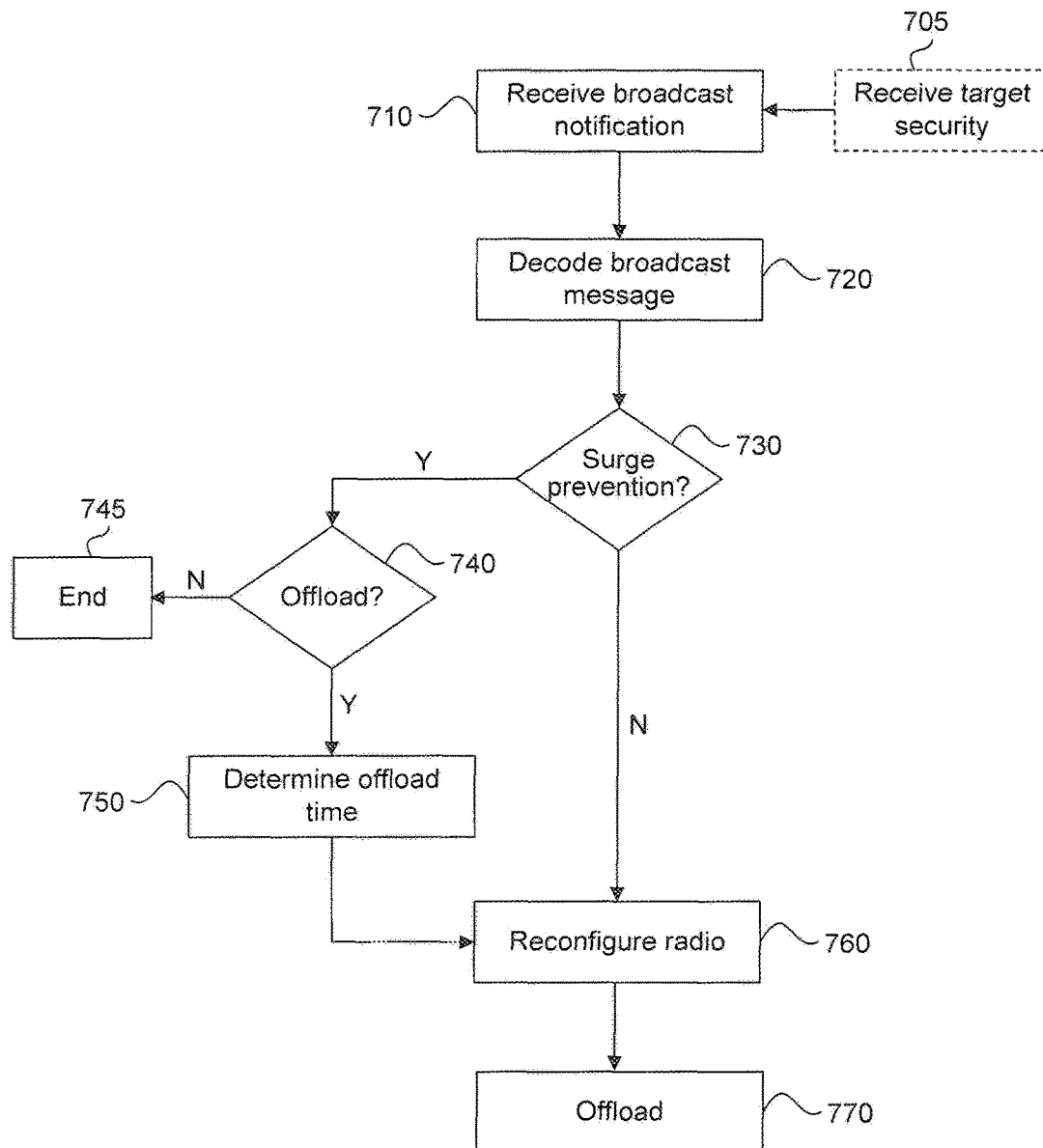
Title

(EP2779747)

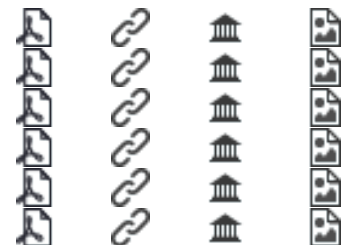
Apparatuses and method for broadcast-based blind offloading in a wireless communication system

Images

700

**Publication numbers with kind code & date**

EP2779747	B1	2019-12-18	EP2779747
CN103945336	B	2018-08-07	CN103945336B
US9723536	B2	2017-08-01	US9723536
EP2779747	A1	2014-09-17	EP2779747
CN103945336	A	2014-07-23	CN103945336
US20140200008	A1	2014-07-17	US20140200008

**Abstract**

(EP2779747)

In an Long Term Evolution (LTE) environment, LTE base stations may collect relevant data from subscribing wireless devices, as well as from nearby LTE base stations and WLAN access points. Based on the collected data, as well as data of the base station itself, the base station may make a determination as to whether to institute offloading of some or all of the subscribing UEs. Rather than independently communicating the offload command to each of the UEs, the base station may issue a broadcast notification that may be decoded by all of the UEs for performing offloading. In order to mitigate a surge of offloading, the base station can include surge prevention parameters in the broadcast message to distribute or reduce offloading.

Inventors

WANG SHAO-CHENG

NUGGEHALLI PAVAN

Latest standardized assignees - inventors removed

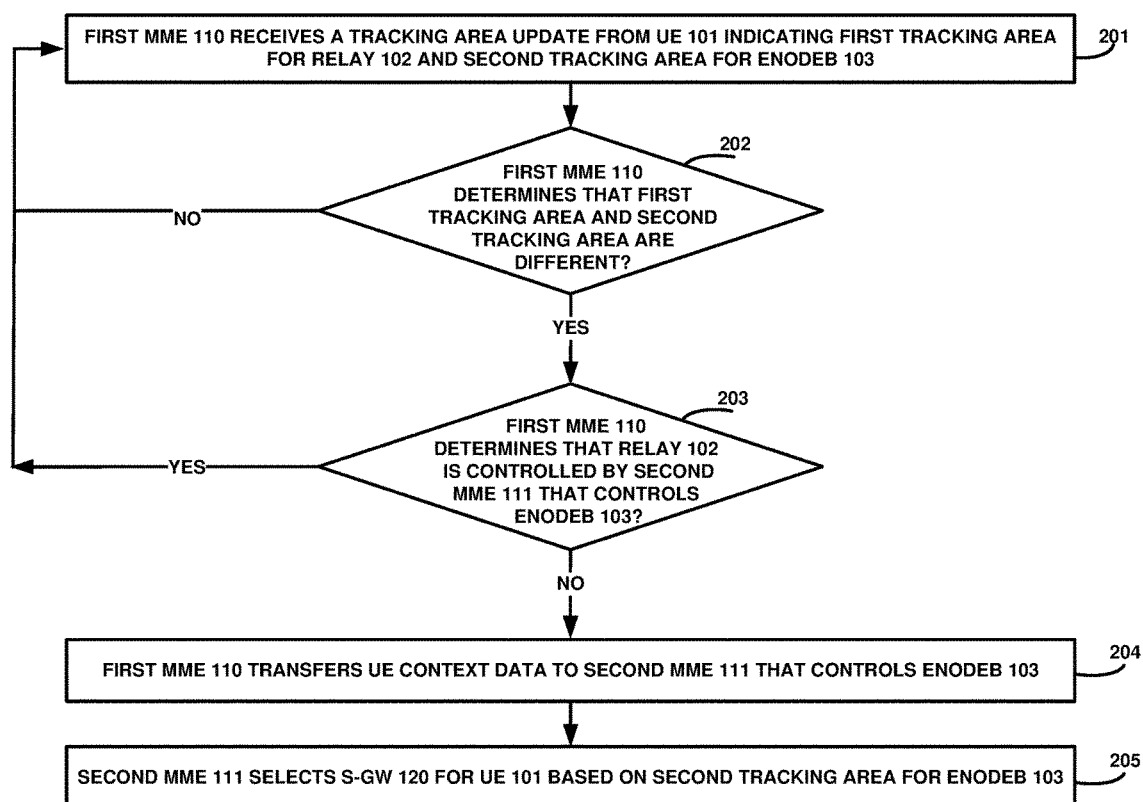
AVAGO TECHNOLOGIES

Family 8/15 - FAMPAT - ©Questel

Title

(US9913242)

Long term evolution (LTE) network selection of a serving gateway (S-GW)

Images**Publication numbers with kind code & date**[US9913242](#)

B1 2018-03-06

US9913242

**Abstract**

(US9913242)

A first Mobility Management Entity (MME) receives a tracking area update from the User Equipment (UE) indicating a first tracking area for the wireless relay that serves the UE and indicating a second tracking area for the evolved NodeB (eNodeB) that serves the wireless relay. The first MME determines if the first tracking area and the second tracking area are different responsive to the tracking area update, and if the first tracking area and the second tracking area are different, then determines if the wireless relay is controlled by a second MME that also controls the eNodeB. If the wireless relay is not controlled by the second MME that also controls the eNodeB, then the first MME transfers UE context data to the second MME that serves the eNodeB. The second MME selects the Serving Gateway (S-GW) for the UE based on the second tracking area for the eNodeB.

Inventors

SALEH AHMAD N

MALHOTRA RAJIL

RAI DEVESHKUMAR NARENDRAPRATAP

Latest standardized assignees - inventors removed

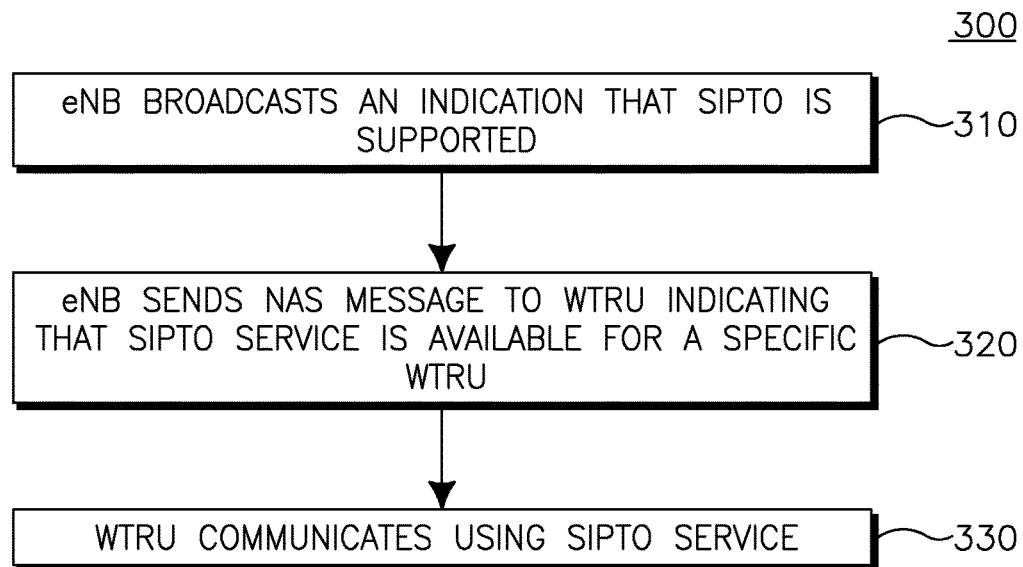
SPRINT COMMUNICATIONS

Family 9/15 - FAMPAT - ©Questel

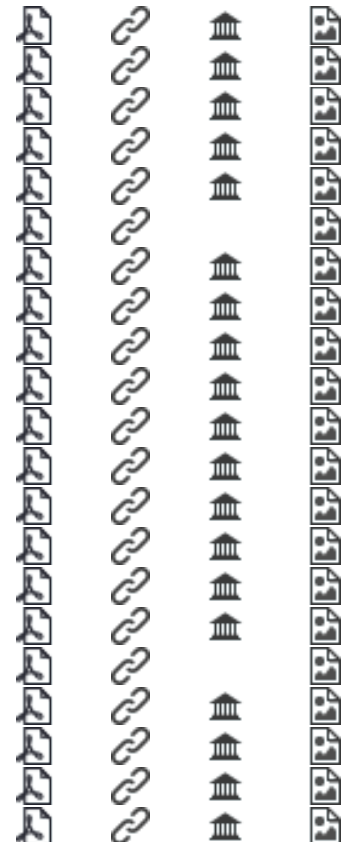
Title

(EP2522166)

Method and apparatus for broadcasting support of selected internet protocol traffic offload

Images**Publication numbers with kind code & date**

CN106332219	B	2020-02-11	CN106332219B
IN324718	B	2019-11-08	IN-324718
EP2981112	B1	2019-05-08	EP2981112
JP6392831	B2	2018-09-19	JP6392831
US20170222933	A1	2017-08-03	US20170222933
KR101755003	B1	2017-07-19	KR101755003
US9661564	B2	2017-05-23	US9661564
JP2017063492	A	2017-03-30	JP2017063492
CN106332219	A	2017-01-11	CN106332219
TWI526098	B	2016-03-11	TWI526098
EP2981112	A1	2016-02-03	EP2981112
JP2015111831	A	2015-06-18	JP2015111831
IN5958/DELNP/2012	A	2013-12-13	IN2012DN05958
JP2013516929	A	2013-05-13	JP2013516929
EP2522166	A1	2012-11-14	EP2522166
CN102714788	A	2012-10-03	CN102714788
KR20120104622	A	2012-09-21	KR20120104622
IL220702	A	2012-08-30	IL-220702
TW201146046	A	2011-12-16	TW201146046
US20110170469	A1	2011-07-14	US20110170469
WO2011/085290	A1	2011-07-14	WO201185290

**Abstract**

(EP2522166)

A method and apparatus of performing selective internet protocol (IP) selective offload (SIPTO) or local IP access (LIPA) is disclosed. A wireless transmit receive unit (WTRU) receives an broadcast message from a Node-B. Then the WTRU receives a message from the Node-B that SIPTO service, or LIPA service is available for that WTRU. The WTRU then

communicates using the SIPTO or LIPA service. A method and apparatus for receiving a paging message for SIPTO or LIPA services is also disclosed. The paging message includes an indicator that indicates that the message is for SIPTO or LIPA communications. The indicator may be a temporary mobile subscriber identity (TMSI) assigned by the network specifically for SIPTO or LIPA communications. The indicator may also be a single bit designated to indicate that a paging message is for SIPTO or LIPA traffic.

Inventors

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ADJAKPLE PASCAL M

TOOHER J PATRICK

Latest standardized assignees - inventors removed

INTERDIGITAL PATENT HOLDINGS

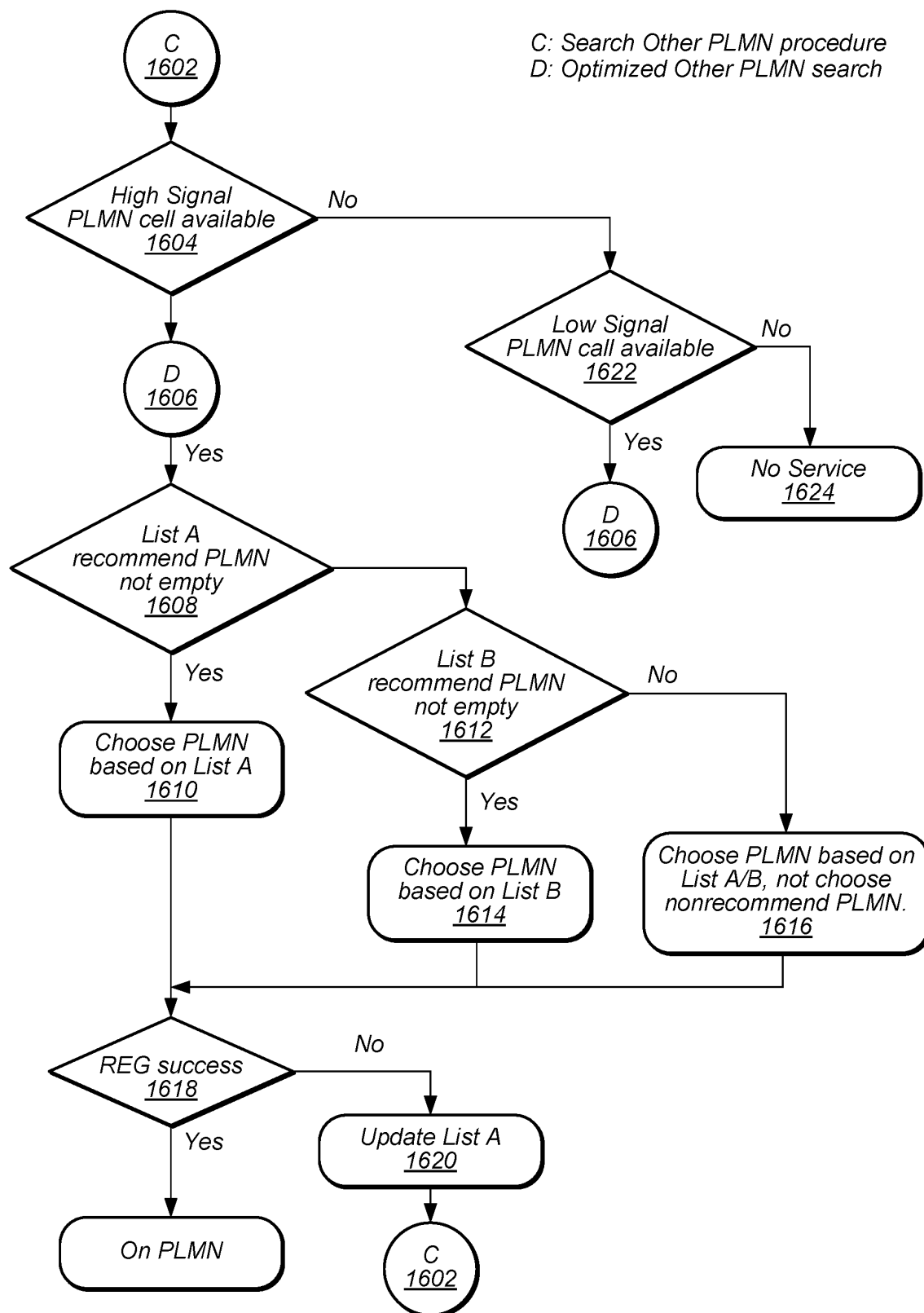
Family 10/15 - FAMPAT - ©Questel

Title

(US9668203)

Device-type specific preferred PLMN list

Images



Publication numbers with kind code & date

US10136306	B2	2018-11-20	US10136306
US20170238167	A1	2017-08-17	US20170238167
US9668203	B2	2017-05-30	US9668203
US9510278	B2	2016-11-29	US9510278
US20150351021	A1	2015-12-03	US20150351021



Abstract

(US20150351021)

Generating and using a device-type specific preferred public land mobile network (PLMN) list for roaming PLMN selection.

Wireless devices sharing one or more common characteristics may be tasked with collecting roaming PLMN selection data. That data may be collected and used to generate a preferred PLMN list specific to wireless devices sharing those common characteristics. The preferred PLMN list may be distributed to wireless devices sharing those common characteristics, which may then use it in conjunction with roaming PLMN selection.

Inventors

ZHANG QIN

CHAUDHARY MADHUSUDAN

XING LONGDA

SHUKLA UMESH K

WANG BO

WANG ZHIWEI

YAN YAOQI

MIAO QIANG

Latest standardized assignees - inventors removed

APPLE

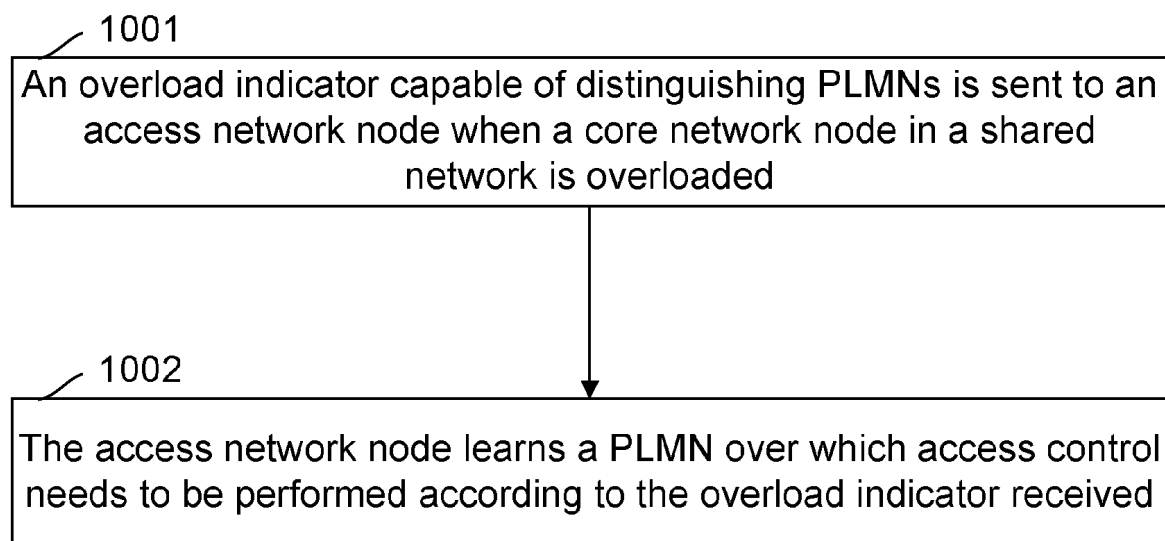
Family 11/15 - FAMPAT - ©Questel

Title

(EP2667665)

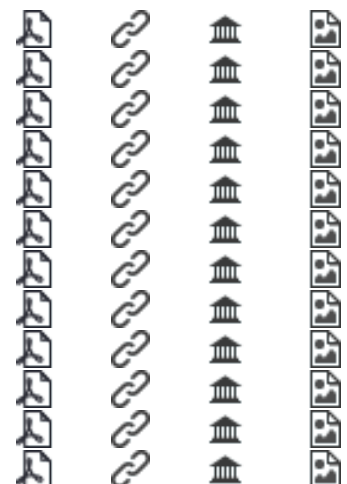
Controlling access to shared network

Images



Publication numbers with kind code & date

EP2667665	B1	2018-10-17	EP2667665
US9706475	B2	2017-07-11	US9706475
CN102638864	B	2017-05-03	CN102638864B
EP2667665	A4	2017-04-05	EP2667665
US20160174133	A1	2016-06-16	US20160174133
US9301202	B2	2016-03-29	US9301202
JP5718484	B2	2015-03-27	JP5718484
JP2014510456	A	2014-04-24	JP2014510456
US20130322239	A1	2013-12-05	US20130322239
EP2667665	A1	2013-11-27	EP2667665
WO2012/109951	A1	2012-08-23	WO2012109951
CN102638864	A	2012-08-15	CN102638864



Abstract

(EP2667665)

The disclosure discloses a method and system for controlling access to a shared network. In both the method and the system, a core network node may send an overload indicator capable of distinguishing PLMNs to an access network node when the core network node is overloaded; and the access network node may learn a PLMN over which access control needs to be performed according to the overload indicator received. The method and the system of the disclosure distinguish the PLMNs in performing access control according to an actual situation of overload of the network node caused by a PLMN sharing the network, ensuring the fairness in performing access control over terminals of all PLMNs sharing the network. Therefore, the problem of unfairness in performing access control over terminals of different PLMNs in a network sharing scenario is solved.

Inventors

ZHI CHUNXIA

DENG YUN

XIE BAOGUO

Latest standardized assignees - inventors removed

ZTE

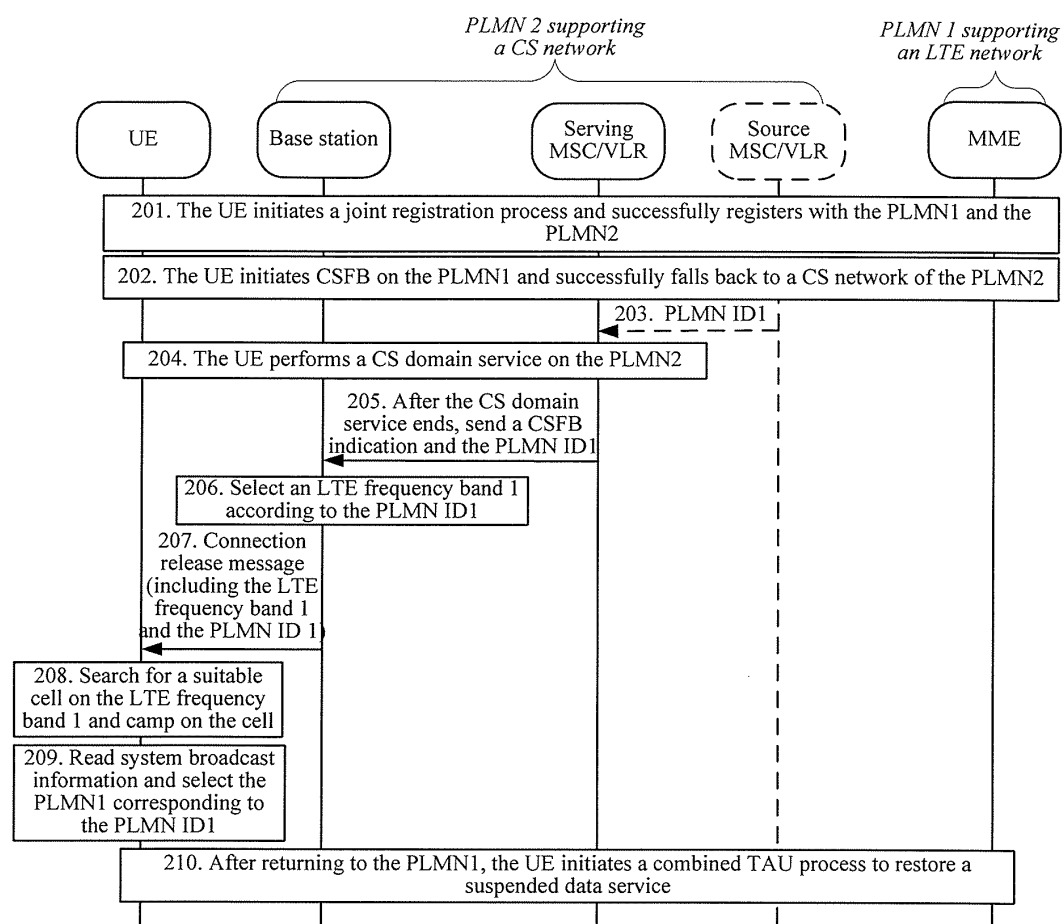
Family 12/15 - FAMPAT - ©Questel

Title

(EP2916593)

Method, device and system for regressing to long term evolution (lte) network

Images



Publication numbers with kind code & date

CN104025665	B	2019-02-12	CN104025665B
BR112015010029	A2	2017-07-11	BR112015010029
RU2015121399	A	2016-12-27	RU2015121399



RU2015121399	A	2016-12-27	RU2015121399				
ZA201503196	B	2016-09-28	ZA201503196				
EP2916593	A4	2016-03-16	EP2916593				
MX2015005634	A	2016-02-03	MX2015005634				
IN1335/KOLNP/2015	A	2016-01-08	IN2015KN01335				
VN44135	A	2015-10-26	VN--44135				
EP2916593	A1	2015-09-09	EP2916593				
US20150237536	A1	2015-08-20	US20150237536				
BR112015010029	A1	2015-05-19	BR112015010029				
CN104025665	A	2014-09-03	CN104025665				
CA2890001	A1	2014-05-08	CA2890001				
WO2014/067166	A1	2014-05-08	WO201467166				

Abstract

(EP2916593)

The present invention discloses a method, a device, and a system for returning to an LTE network, and relates to the field of communications technologies, so that after a CSFB service ends, a UE can return to an LTE PLMN with which the UE registers before CSFB, thereby ensuring continuity of a PS service, avoiding an unnecessary inter-PLMN handover, and improving user experience. The method of the present invention includes: after a CSFB service of a UE ends, receiving, by a base station, a PLMN ID of an LTE network with which the UE registers, where the PLMN ID is sent by a serving MSC/VLR of the UE; determining LTE frequency band information according to the PLMN ID; and sending, to the UE, a connection release message that includes the LTE frequency band information, so that the UE returns to an LTE PLMN corresponding to a PLMN ID with which the UE previously registers. Embodiments of the present invention are mainly applied to a process of returning to an LTE network after a CSFB service ends.

Inventors

SHU LIN

WU XIAOBO

Latest standardized assignees - inventors removed

HUAWEI

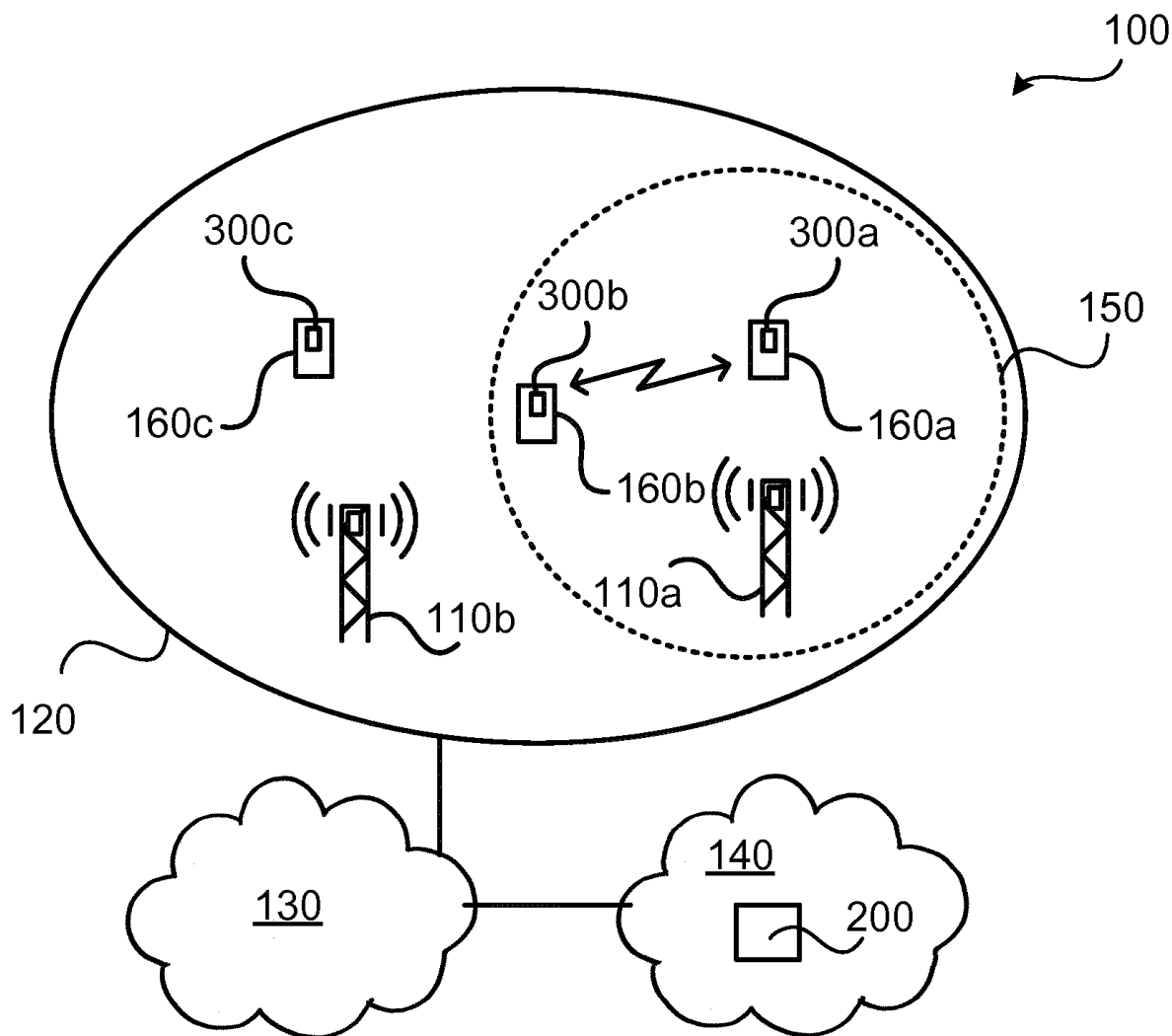
Family 13/15 - FAMPAT - ©Questel

Title

(EP3596950)

Public warning messages using mbms

Images



Publication numbers with kind code & date

EP3596950	A1	2020-01-22	EP3596950
US20200015062	A1	2020-01-09	US20200015062
CN110383863	A	2019-10-25	CN110383863
WO2018/166600	A1	2018-09-20	WO2018166600



Abstract

(EP3596950)

There is provided mechanisms for providing a public warning message using MBMS in a wireless communications system. A method is performed by a control node. The method comprises activating an MBMS bearer to be used for transmission of the public warning message. The method comprises announcing the MBMS bearer in a public warning service announcement to at least one client node over a cellular broadcast channel. The method comprises transmitting the public warning message on the MBMS bearer.

Inventors

TRÄNK MAGNUS
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Latest standardized assignees - inventors removed

ERICSSON

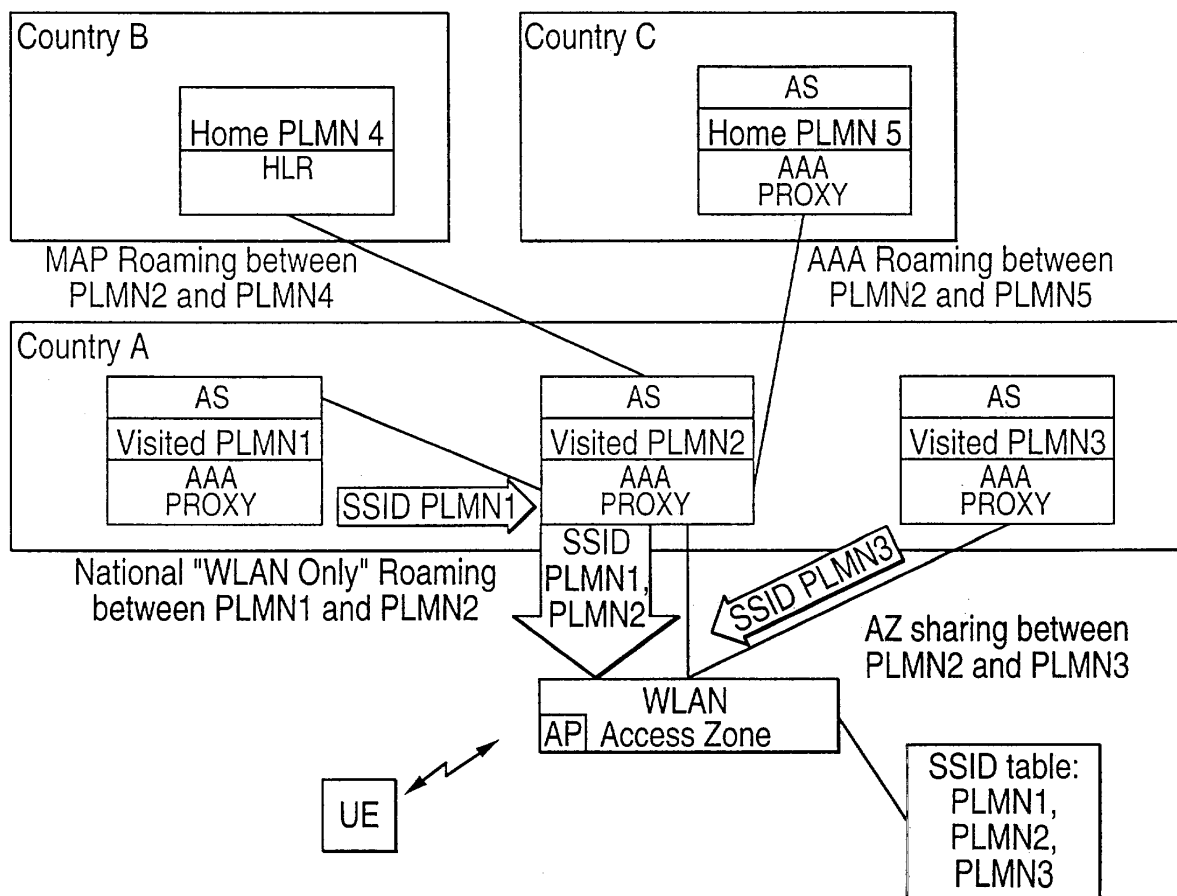
Family 14/15 - FAMPAT - ©Questel

Title

(EP1550321)

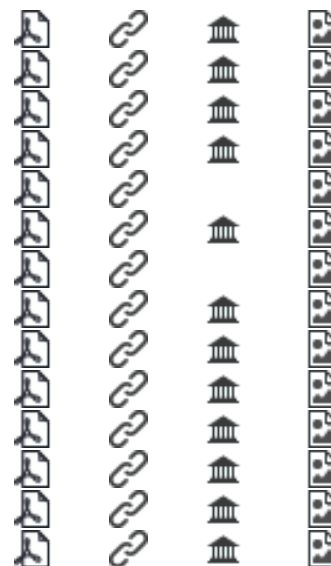
Methods and apparatuses for selection of PLMN backbone networks in a WLAN.

Images



Publication numbers with kind code & date

EP1550321	B1	2014-07-09	EP1550321
US7835317	B2	2010-11-16	US7835317
AU2003264772	B2	2007-09-27	AU2003264772
EP1550321	A4	2007-03-14	EP1550321
ZA200502317	B	2006-05-31	ZA200502317
JP2006503515	A	2006-01-26	JP2006503515
PL375755	A1	2005-12-12	PL2003375755
CN1703918	A	2005-11-30	CN1703918
BR0315108	A	2005-08-16	BR200315108
EP1550321	A1	2005-07-06	EP1550321
WO2004/034714	A8	2004-06-10	WO200434714
AU2003264772	A1	2004-05-04	AU2003264772
WO2004/034714	A1	2004-04-22	WO200434714
US20040066756	A1	2004-04-08	US20040066756



Abstract

(EP1550321)

A method for user equipment (UE) resident in a wireless access network (WLAN) to obtain access to at least one other network is disclosed. The method includes storing the identification (SSID) of the at least one other network (visited PLMNs 1-3 and home PLMNs 4 and 5) in the user equipment; transmitting from the user equipment a request for connection to one of the at least one other network, which includes an identification of at least one of the at least one other network, to the wireless access network; and in response to the wireless access network receiving the identification, the user equipment is connected to the identified at least one other network through the wireless access network.

Inventors

HAVERINEN HENRY

AHMAVAARA KALLE

Latest standardized assignees - inventors removed

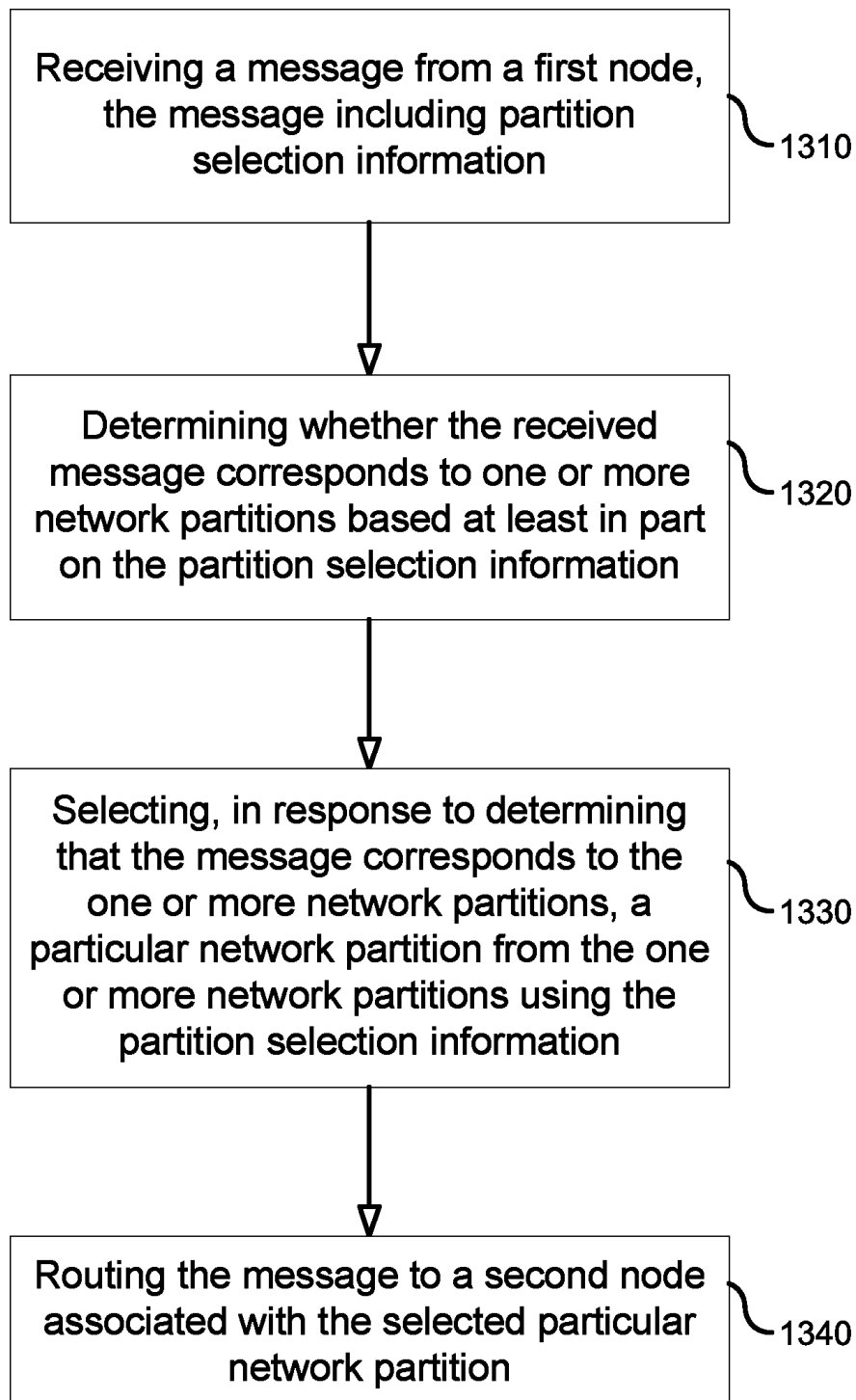
NOKIA

Family 15/15 - FAMPAT - ©Questel

Title

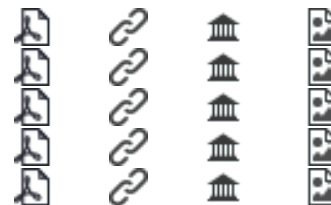
(EP3281453)

Method and control node for selection of a network partition and corresponding routing of a received message

Images**1300**

Publication numbers with kind code & date

US10299199	B2	2019-05-21	US10299199
US20180077637	A1	2018-03-15	US20180077637
EP3281453	A1	2018-02-14	EP3281453
CN107637132	A	2018-01-26	CN107637132
WO2016/162467	A1	2016-10-13	WO2016162467

**Abstract**

(EP3281453)

A method implemented in a control node includes receiving a message from a first node. The method further includes determining whether the received message corresponds to one or more network partitions based at least in part on the partition selection information. The method further includes selecting, in response to determining that the message corresponds to the one or more network partitions, a particular network partition from the one or more network partitions using the partition selection information, and routing the message to a second node associated with the selected particular network partition.

Inventors

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 CAGENIUS TORBJÖRN
 MILDH GUNNAR
 NILSSON GUNNAR
 NORELL LENNART
 ROMMER STEFAN
 RUNE GÖRAN
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Latest standardized assignees - inventors removed

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