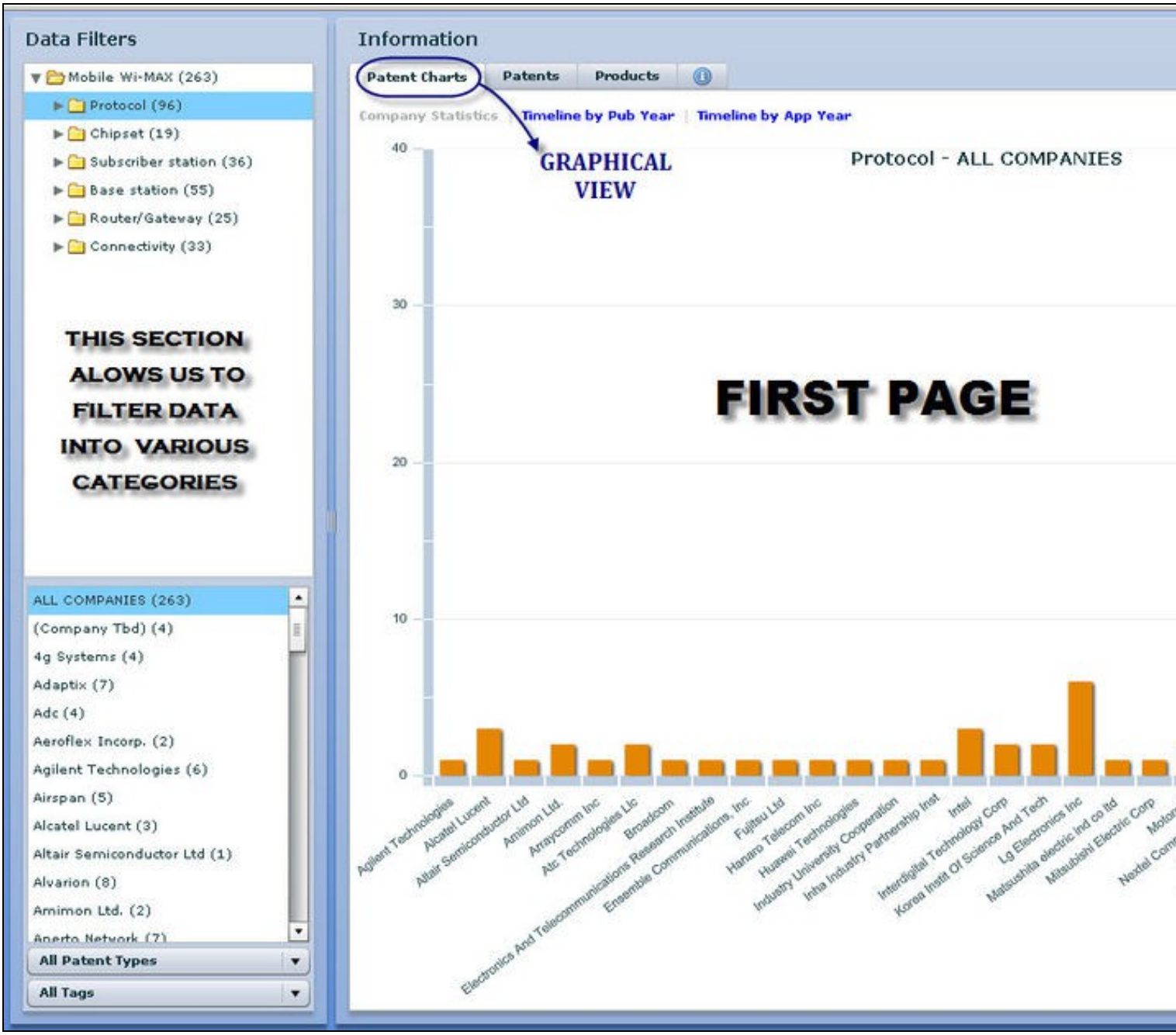
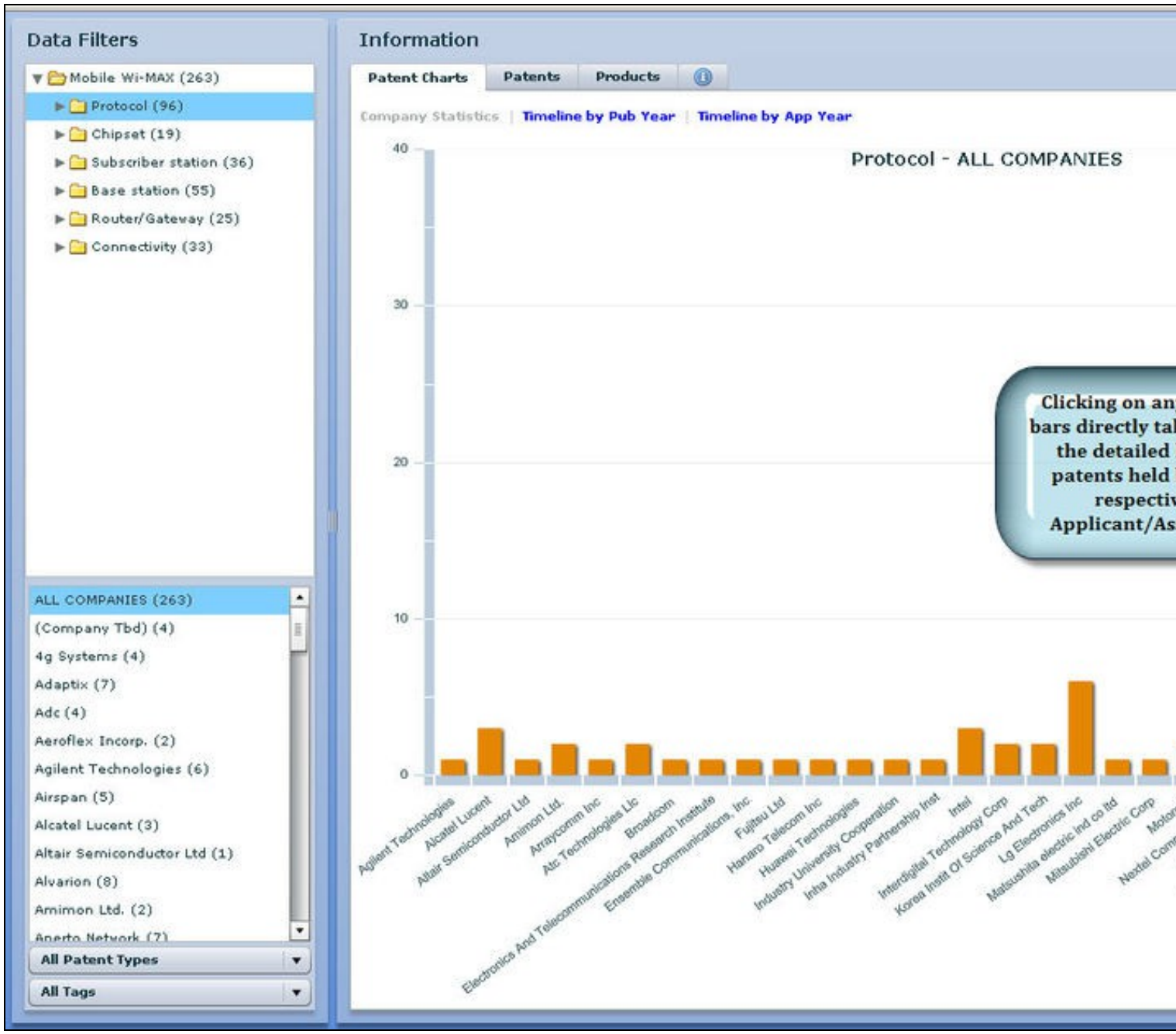
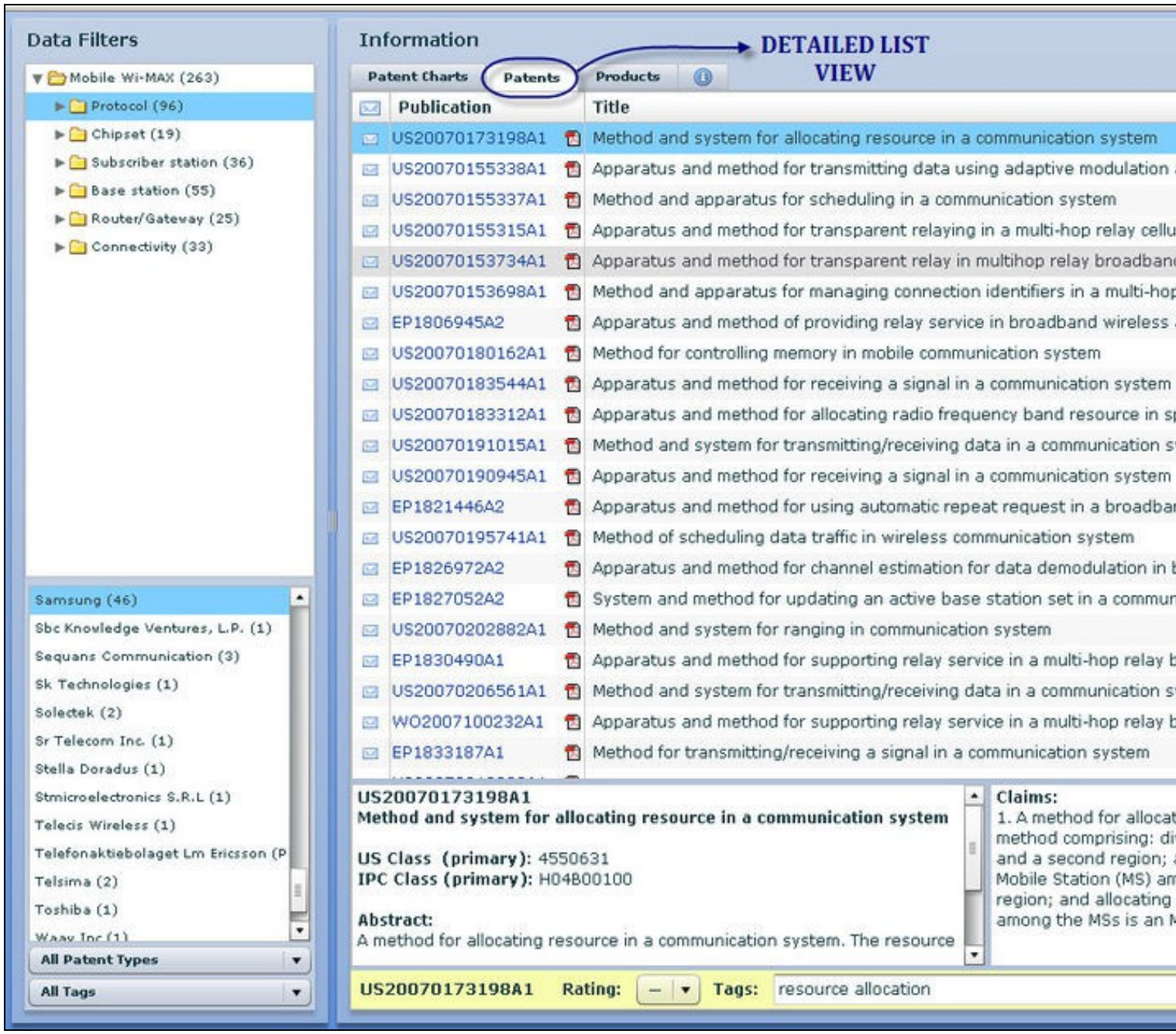
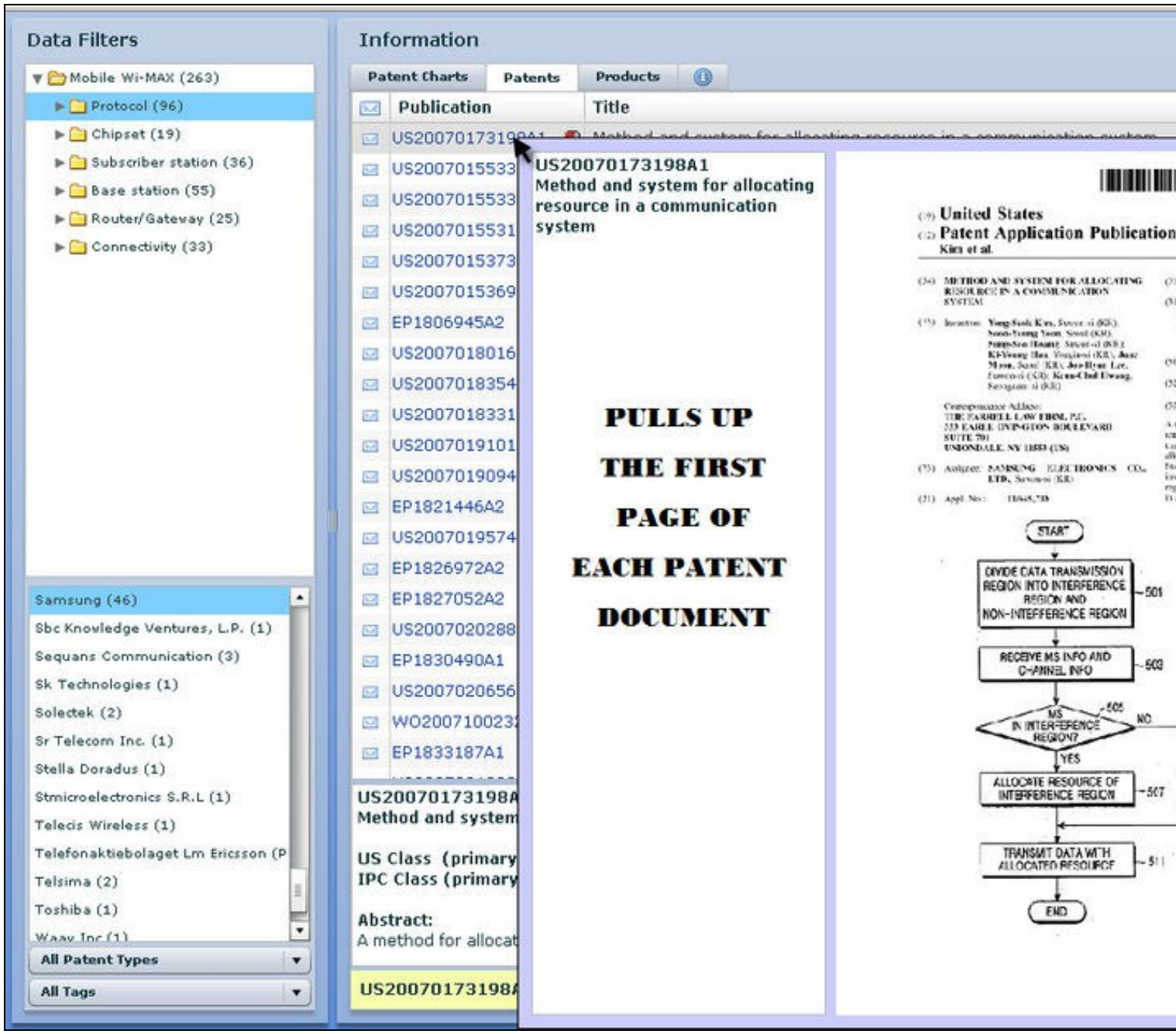
WiMAX Dashboard Screenshots

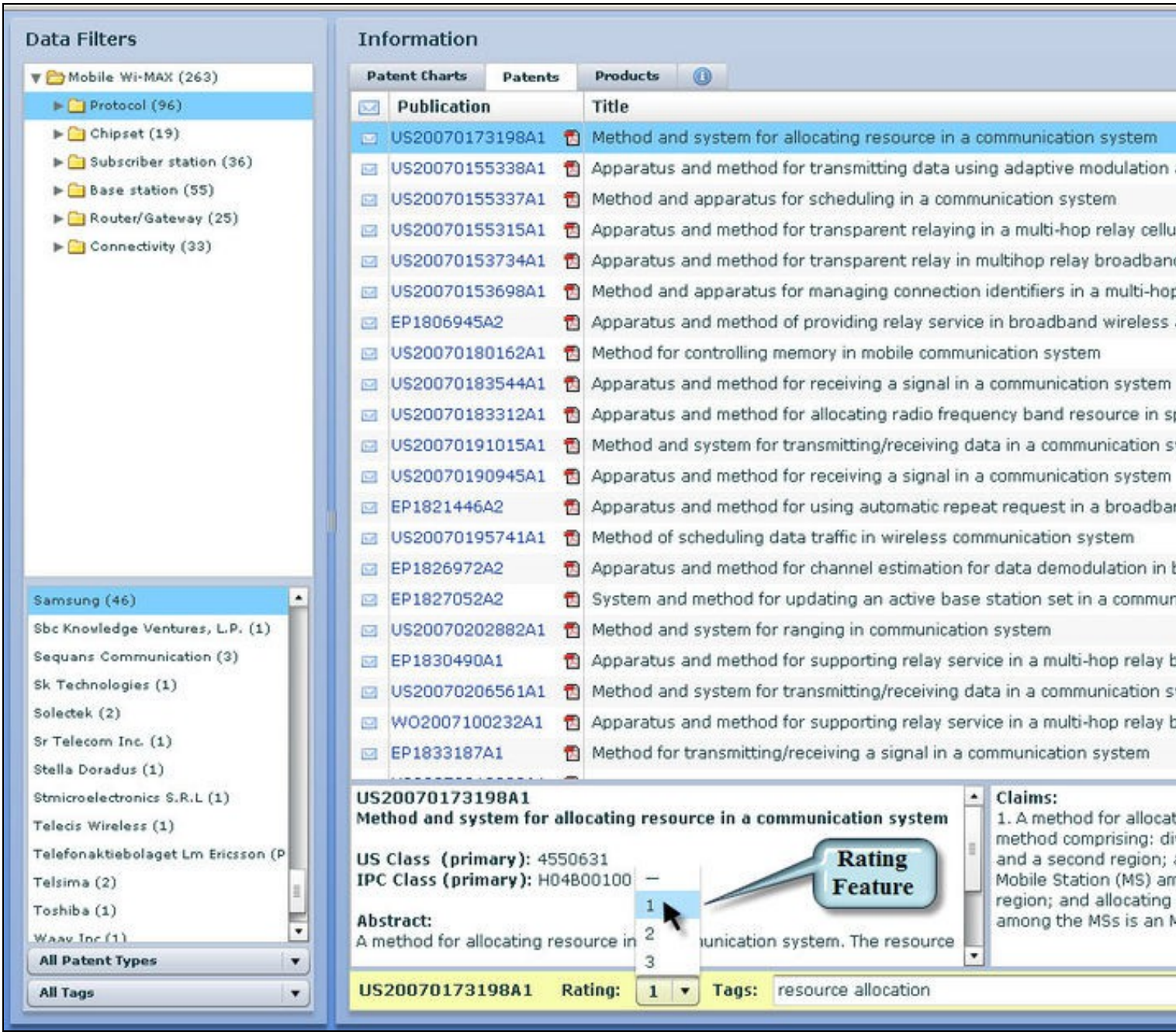
Key Aspects of the WiMAX Dashboard

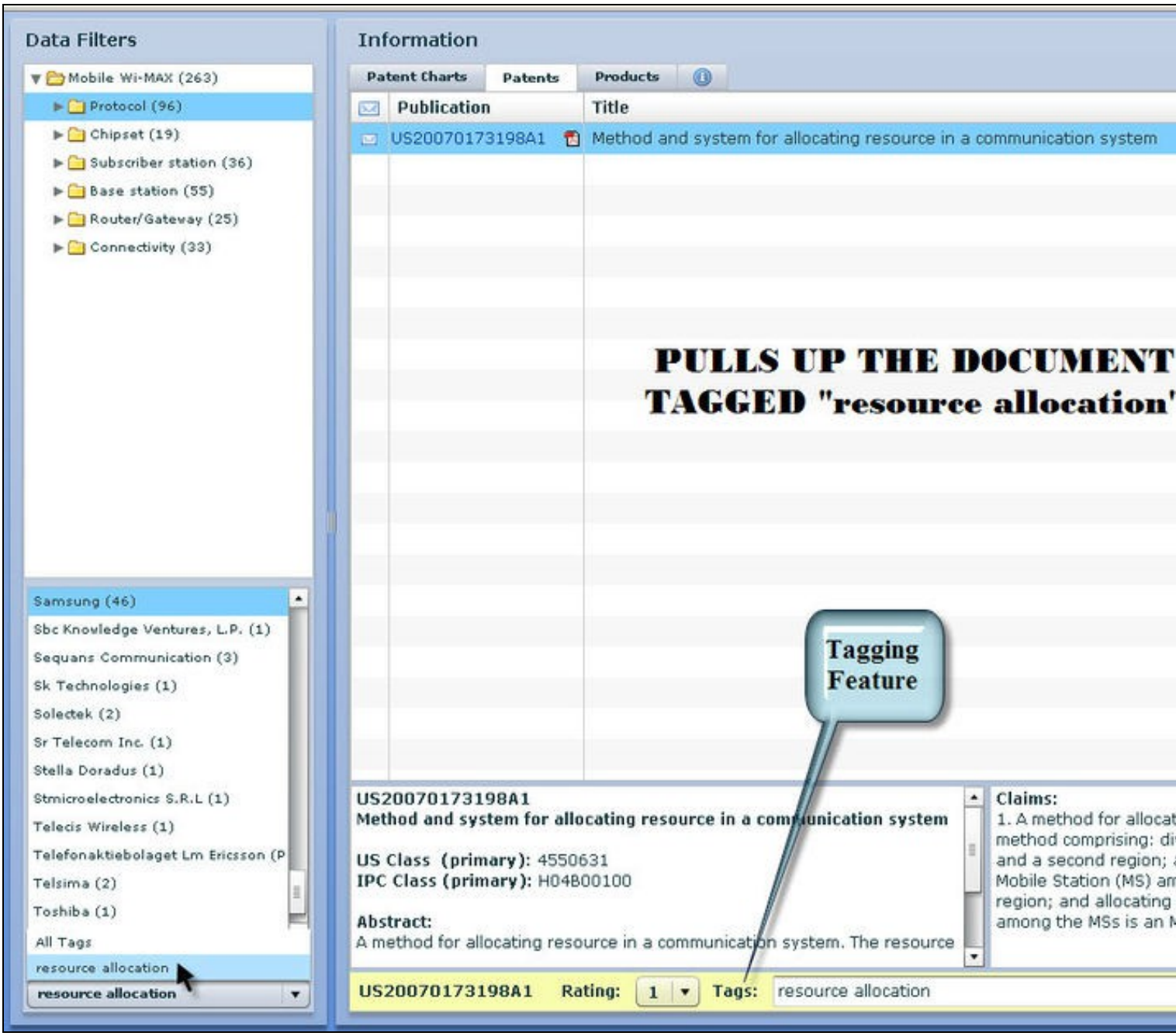


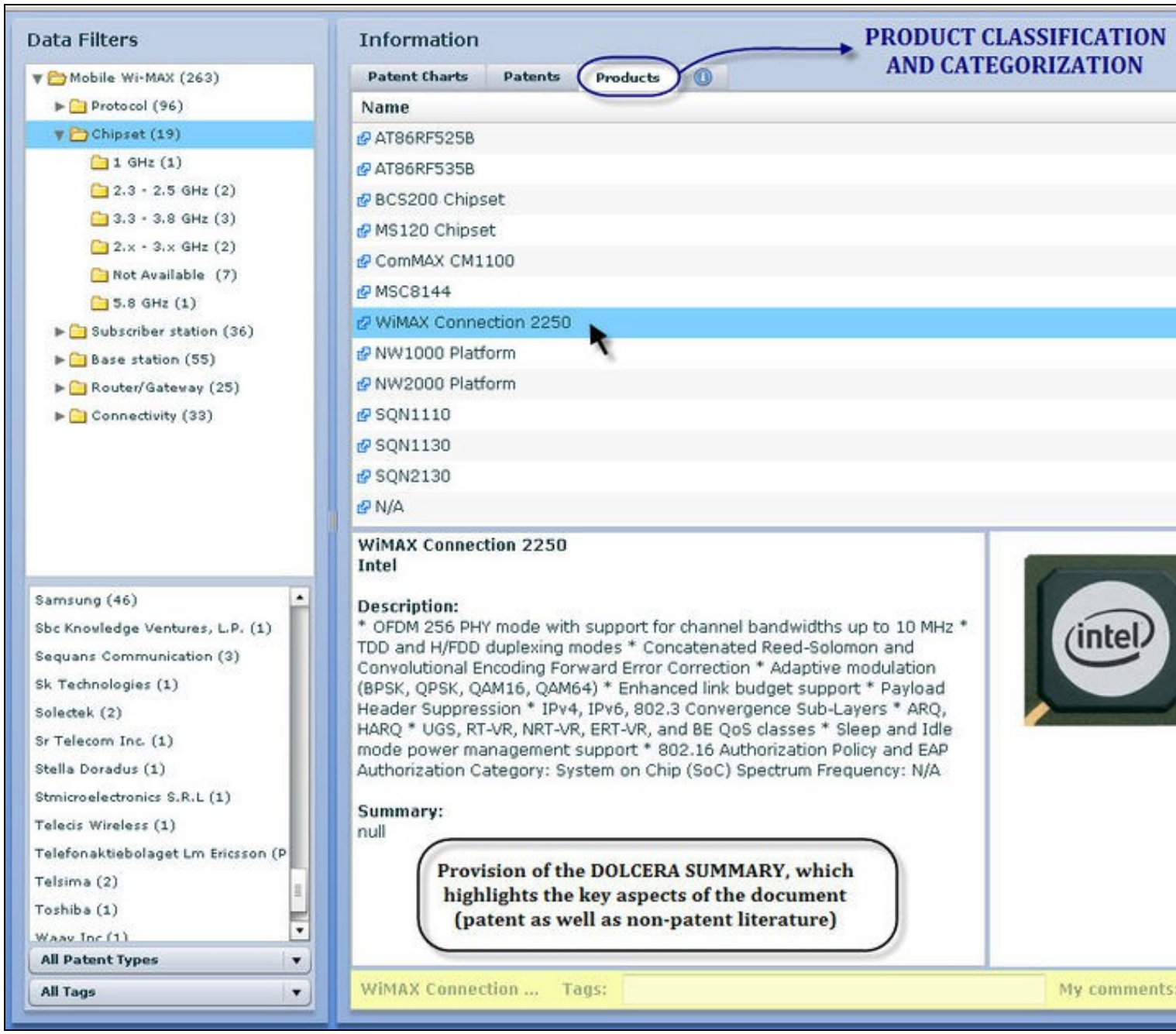

Data Filters
Mobile Wi-MAX (263)
Protocol (96)
Chipset (19)
Subscriber station (36)
Base station (55)
Router/Gateway (25)
Connectivity (33)
ALL COMPANIES (263)
(Company Tbd) (4)
4g Systems (4)
Adaptix (7)
Adc (4)
Aeroflex Incorp. (2)
Agilent Technologies (6)
Airspan (5)
Alcatel Lucent (3)
Altair Semiconductor Ltd (1)
Alvarion (8)
Amimon Ltd. (2)
All Patent Types
All Tags
Information
Patent Charts
Patents
Products
Company Statistics | Timeline by Pub Year | Timeline by App Year
Protocol - ALL COMPANIES
40
30
20
10
0
Clicking on an
bars directly ta
the detailed
patents held
respectiv
Applicant/As
Agilent Technologies
Alcatel Lucent
Altair Semiconductor Ltd
Amimon Ltd.
Arraycomm Inc
Atc Technologies Llc
Broadcom
Electronics And Telecommunications Research Institute
Ensemble Communications, Inc.
Fujitsu Ltd
Hanaro Telecom Inc
Huawei Technologies
Industry University Cooperation
Inha Industry Partnership Inst
Intel
Interdigital Technology Corp
Korea Instit Of Science And Tech
Lg Electronics Inc
Matsushita electric ind co ltd
Mitsubishi Electric Corp


Data Filters
Mobile Wi-MAX (263)
Protocol (96)
Chipset (19)
Subscriber station (36)
Base station (55)
Router/Gateway (25)
Connectivity (33)
Samsung (46)
Sbc Knowledge Ventures, L.P. (1)
Sequans Communication (3)
Sk Technologies (1)
Solectek (2)
Sr Telecom Inc. (1)
Stella Doradus (1)
Stmicroelectronics S.R.L (1)
Telecis Wireless (1)
Telefonaktiebolaget Lm Ericsson (P
Telsima (2)
Toshiba (1)
Waav Inc (1)
All Patent Types
All Tags
Information
DETAILED LIST VIEW
Patent Charts
Patents
Products
Publication
Title
US2007173198A1
Method and system for allocating resource in a communication system
US20070155338A1
Apparatus and method for transmitting data using adaptive modulation
US20070155337A1
Method and apparatus for scheduling in a communication system
US2007155315A1
Apparatus and method for transparent relaying in a multi-hop relay cellu
US20070153734A1
Apparatus and method for transparent relay in multihop relay broadban
US2007153698A1
Method and apparatus for managing connection identifiers in a multi-hop
EP1806945A2
Apparatus and method of providing relay service in broadband wireless
US20070180162A1
Method for controlling memory in mobile communication system
US2007183544A1
Apparatus and method for receiving a signal in a communication system
US20070183312A1
Apparatus and method for allocating radio frequency band resource in sp
US20070191015A1
Method and system for transmitting/receiving data in a communication s
US2007190945A1
Apparatus and method for receiving a signal in a communication system
EP1821446A2
Apparatus and method for using automatic repeat request in a broadba
US20070195741A1
Method of scheduling data traffic in wireless communication system
EP1826972A2
Apparatus and method for channel estimation for data demodulation in
EP1827052A2
System and method for updating an active base station set in a commun
US20070202882A1
Method and system for ranging in communication system
EP1830490A1
Apparatus and method for supporting relay service in a multi-hop relay
US2007206561A1
Method and system for transmitting/receiving data in a communication s
WO2007100232A1
Apparatus and method for supporting relay service in a multi-hop relay
EP1833187A1
Method for transmitting/receiving a signal in a communication system
US2007173198A1
Method and system for allocating resource in a communication system
US Class (primary): 4550631
IPC Class (primary): H04B00100
Abstract:
A method for allocating resource in a communication system. The resource
Claims:
1. A method for allocat
method comprising: di
and a second region;
Mobile Station (MS) am
region; and allocating
among the MSs is an
US2007173198A1
Rating:
Tags:
resource allocation


Data Filters
Mobile Wi-MAX (263)
Protocol (96)
Chipset (19)
Subscriber station (36)
Base station (55)
Router/Gateway (25)
Connectivity (33)
Samsung (46)
Sbc Knowledge Ventures, L.P. (1)
Sequans Communication (3)
Sk Technologies (1)
Solectek (2)
Sr Telecom Inc. (1)
Stella Doradus (1)
Stmicroelectronics S.R.L (1)
Telecis Wireless (1)
Telefonaktiebolaget Lm Ericsson (P
Telsima (2)
Toshiba (1)
All Patent Types
All Tags
Information
Patent Charts
Patents
Products
Publication
Title
US2007015533
US2007015533
US2007015531
US2007015373
US2007015369
EP1806945A2
US2007018016
US2007018354
US2007018331
US2007019101
US2007019094
EP1821446A2
US2007019574
EP1826972A2
EP1827052A2
US2007020288
EP1830490A1
US2007020656
EP1833187A1
US20070173198A
Method and system
US Class (primary
IPC Class (primary
Abstract:
A method for allocat
US20070173198A1
Method and system for allocating resource in a communication system
PULLS UP THE FIRST PAGE OF EACH PATENT DOCUMENT
(19) United States
(12) Patent Application Publication
Kim et al.
(54) METHOD AND SYSTEM FOR ALLOCATING RESOURCE IN A COMMUNICATION SYSTEM
START
DIVIDE DATA TRANSMISSION REGION INTO INTERFERENCE REGION AND NON-INTEFFERENCE REGION
501
RECEIVE MS INFO AND C-I/NINEL INFO
503
MS IN INTERFERENCE REGION?
505
NO
YES
ALLOCATE RESOURCE OF INTERFERENCE REGION
507
TRANSMIT DATA WITH ALLOCATED RESOURCE
511
END


Data Filters
Mobile Wi-MAX (263)
Protocol (96)
Chipset (19)
Subscriber station (36)
Base station (55)
Router/Gateway (25)
Connectivity (33)
Samsung (46)
Sbc Knowledge Ventures, L.P. (1)
Sequans Communication (3)
Sk Technologies (1)
Solectek (2)
Sr Telecom Inc. (1)
Stella Doradus (1)
Stmicroelectronics S.R.L (1)
Telecis Wireless (1)
Telefonaktiebolaget Lm Ericsson (P
Telsima (2)
Toshiba (1)
All Patent Types
All Tags
Information
Patent Charts
Patents
Products
Publication
Title
US2007173198A1
Method and system for allocating resource in a communication system
US20070155338A1
Apparatus and method for transmitting data using adaptive modulation
US20070155337A1
Method and apparatus for scheduling in a communication system
US2007155315A1
Apparatus and method for transparent relaying in a multi-hop relay cellu
US20070153734A1
Apparatus and method for transparent relay in multihop relay broadban
US20070153698A1
Method and apparatus for managing connection identifiers in a multi-hop
EP1806945A2
Apparatus and method of providing relay service in broadband wireless
US20070180162A1
Method for controlling memory in mobile communication system
US20070183544A1
Apparatus and method for receiving a signal in a communication system
US20070183312A1
Apparatus and method for allocating radio frequency band resource in s
US20070191015A1
Method and system for transmitting/receiving data in a communication s
US20070190945A1
Apparatus and method for receiving a signal in a communication system
EP1821446A2
Apparatus and method for using automatic repeat request in a broadba
US20070195741A1
Method of scheduling data traffic in wireless communication system
EP1826972A2
Apparatus and method for channel estimation for data demodulation in
EP1827052A2
System and method for updating an active base station set in a commun
US20070202882A1
Method and system for ranging in communication system
EP1830490A1
Apparatus and method for supporting relay service in a multi-hop relay
US20070206561A1
Method and system for transmitting/receiving data in a communication s
WO2007100232A1
Apparatus and method for supporting relay service in a multi-hop relay
EP1833187A1
Method for transmitting/receiving a signal in a communication system
US2007173198A1
Method and system for allocating resource in a communication system
US Class (primary): 4550631
IPC Class (primary): H04B00100
Abstract:
A method for allocating resource in
unication system. The resource
Rating Feature
1
2
3
Claims:
1. A method for allocat
method comprising: di
and a second region;
Mobile Station (MS) am
region; and allocating
among the MSs is an
US2007173198A1
Rating:
1
Tags:
resource allocation


Data Filters
Mobile Wi-MAX (263)
Protocol (96)
Chipset (19)
Subscriber station (36)
Base station (55)
Router/Gateway (25)
Connectivity (33)
Samsung (46)
Sbc Knowledge Ventures, L.P. (1)
Sequans Communication (3)
Sk Technologies (1)
Solectek (2)
Sr Telecom Inc. (1)
Stella Doradus (1)
Stmicroelectronics S.R.L (1)
Telecis Wireless (1)
Telefonaktiebolaget Lm Ericsson (P
Telsima (2)
Toshiba (1)
All Tags
resource allocation
resource allocation
Information
Patent Charts
Patents
Products
Publication
Title
US2007017319 8A1
Method and system for allocating resource in a communication system
PULLS UP THE DOCUMENT
TAGGED "resource allocation"
Tagging Feature
US2007017319 8A1
Method and system for allocating resource in a communication system
US Class (primary): 4550631
IPC Class (primary): H04B00100
Abstract:
A method for allocating resource in a communication system. The resource
Claims:
1. A method for allocat
method comprising: di
and a second region;
Mobile Station (MS) am
region; and allocating
among the MSs is an
US2007017319 8A1
Rating:
1
Tags:
resource allocation


Data Filters
Mobile Wi-MAX (263)
Protocol (96)
Chipset (19)
1 GHz (1)
2.3 - 2.5 GHz (2)
3.3 - 3.8 GHz (3)
2.x - 3.x GHz (2)
Not Available (7)
5.8 GHz (1)
Subscriber station (36)
Base station (55)
Router/Gateway (25)
Connectivity (33)
Samsung (46)
Sbc Knowledge Ventures, L.P. (1)
Sequans Communication (3)
Sk Technologies (1)
Solectek (2)
Sr Telecom Inc. (1)
Stella Doradus (1)
Stmicroelectronics S.R.L (1)
Telecis Wireless (1)
Telefonaktiebolaget Lm Ericsson (P
Telsima (2)
Toshiba (1)
All Patent Types
All Tags
Information
PRODUCT CLASSIFICATION AND CATEGORIZATION
Patent Charts
Patents
Products
Name
AT86RF525B
AT86RF535B
BCS200 Chipset
MS120 Chipset
ComMAX CM1100
MSC8144
WiMAX Connection 2250
NW1000 Platform
NW2000 Platform
SQN1110
SQN1130
SQN2130
N/A
WiMAX Connection 2250
Intel
Description:
* OFDM 256 PHY mode with support for channel bandwidths up to 10 MHz * TDD and H/FDD duplexing modes * Concatenated Reed-Solomon and Convolutional Encoding Forward Error Correction * Adaptive modulation (BPSK, QPSK, QAM16, QAM64) * Enhanced link budget support * Payload Header Suppression * IPv4, IPv6, 802.3 Convergence Sub-Layers * ARQ, HARQ * UGS, RT-VR, NRT-VR, ERT-VR, and BE QoS classes * Sleep and Idle mode power management support * 802.16 Authorization Policy and EAP Authorization Category: System on Chip (SoC) Spectrum Frequency: N/A
Summary:
null
Provision of the DOLCERA SUMMARY, which highlights the key aspects of the document (patent as well as non-patent literature)
intel
WiMAX Connection ...
Tags:
My comments