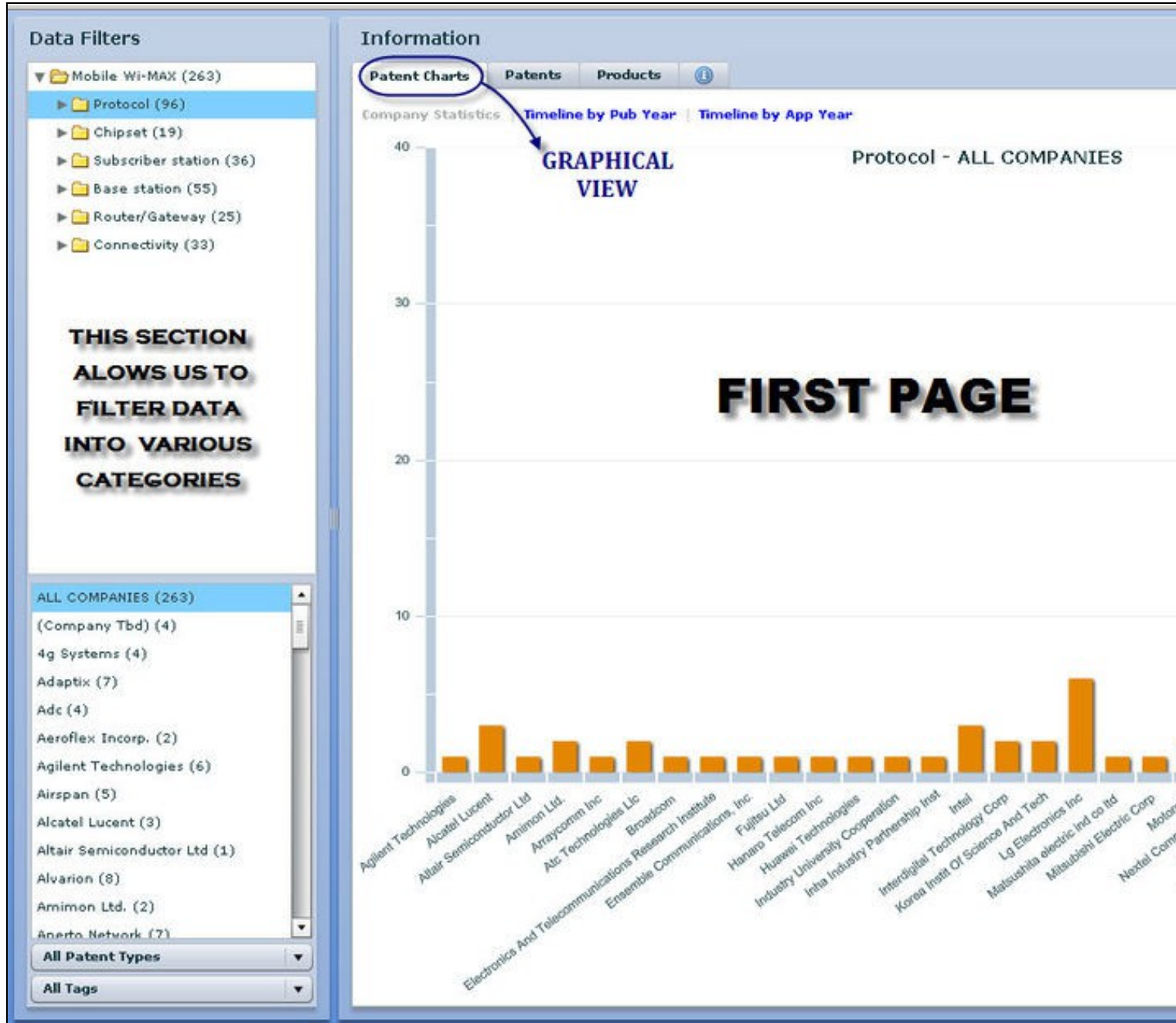


# WiMAX Dashboard Screenshots

## 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)

Anerto Network (7)

All Patent Types

All Tags

## Information

Patent Charts

Patents

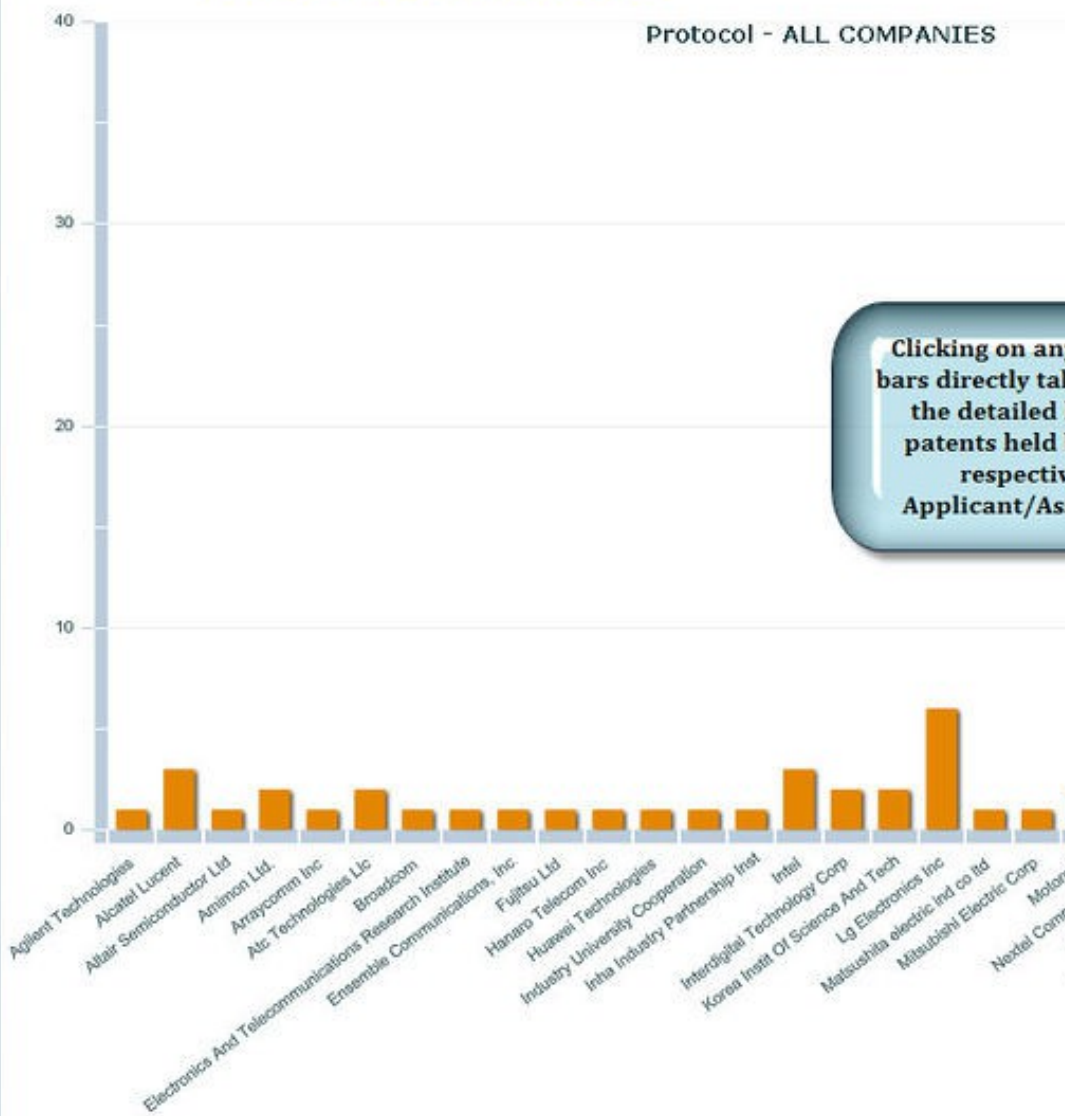
Products



Company Statistics

Timeline by Pub Year

Timeline by App Year



Clicking on any bar directly takes you to the detailed patents held by that respective Applicant/Assignee



Data Filters

Mobile Wi-MAX (263)

Protocol (96)

Chipset (19)

Subscriber station (36)

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Connectivity (33)

Samsung (46)

Sbc Knowledge Ventures, L.P. (1)

Sequans Communication (3)

Sk Technologies (1)

Soltek (2)

Sr Telecom Inc. (1)

Stella Doradus (1)

Stmicroelectronics S.R.L (1)

Teleis Wireless (1)

Telefonaktiebolaget Lm Ericsson (P

Telsima (2)

Toshiba (1)

Wavv Inc (1)

All Patent Types

All Tags

Information

Patent Charts

Patents

Products

Publication

Title

US20070173198A1	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
US20070155315A1	Apparatus and method for transparent relaying in a multi-hop relay cell
US20070153734A1	Apparatus and method for transparent relay in multihop relay broadband
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 broadband
US20070195741A1	Method of scheduling data traffic in wireless communication system
EP1826972A2	Apparatus and method for channel estimation for data demodulation in b
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 b
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 b
EP1833187A1	Method for transmitting/receiving a signal in a communication system

US20070173198A1

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 allocating resource in a communication system, comprising: determining a first region; and allocating resource among the MSs in an M

US20070173198A1

Rating: --

Tags: resource allocation





### Data Filters

Mobile Wi-MAX (263)

- Protocol (96)
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- Teleis Wireless (1)
- Telefonaktiebolaget Lm Ericsson (P
- Telsima (2)
- Toshiba (1)
- Wavv Inc (1)

All Patent Types

All Tags

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**US20070173198A1**  
**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

Rating Feature

1  
2  
3

**Claims:**  
1. A method for allocating resource in a communication system comprising: dividing a communication system into a first region and a second region; and allocating resource among the MSs in the first region and the MSs in the second region.

**US20070173198A1**    **Rating:** 1    **Tags:** resource allocation



- Mobile Wi-MAX (263)
  - Protocol (96)
  - Chipset (19)
  - Subscriber station (36)
  - Base station (55)
  - Router/Gateway (25)
  - Connectivity (33)

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)

resource allocation

resource allocation

Patent Charts Patents Products 

US20070173198A1

Method and system for allocating resource in a communication system

**PULLS UP THE DOCUMENT  
TAGGED "resource allocation"**

## Tagging Feature

Method and system for allocating resource in a communication system

IPC Class (primary): H04B00100

A method for allocating resource in a communication system. The resource

**Rating:**

1

**Tags:**

**Tags:** resource allocation

1. A method for allocating resources in a cellular network, the method comprising: dividing a resource into a first region and a second region; allocating the first region to a Mobile Station (MS) among the MSs; and allocating the second region to another MS among the MSs.



### 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)
- Soltek (2)
- Sr Telecom Inc. (1)
- Stella Doradus (1)
- Stmicroelectronics S.R.L (1)
- Telecel Wireless (1)
- Telefonaktiebolaget Lm Ericsson (P
- Telsima (2)
- Toshiba (1)
- Wavix Inc (1)

All Patent Types

All Tags

### Information

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)**



WiMAX Connection ...

Tags:

My comments

