

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

| Name          | Execution Date |
|---------------|----------------|
| Arnold Alagar | 12/19/2005     |
| Steve Shattil | 12/19/2005     |

RECEIVING PARTY DATA

|                 |                              |
|-----------------|------------------------------|
| Name:           | Aquity LLC                   |
| Street Address: | 9710 Scranton Rd., Suite 270 |
| City:           | San Diego                    |
| State/Country:  | CALIFORNIA                   |
| Postal Code:    | 92121                        |

PROPERTY NUMBERS Total: 10

| Property Type  | Number  |
|----------------|---------|
| Patent Number: | 5523526 |
| Patent Number: | 6208135 |
| Patent Number: | 6211671 |
| Patent Number: | 6348791 |
| Patent Number: | 6008760 |
| Patent Number: | 6882868 |
| Patent Number: | 6331837 |
| Patent Number: | 5955992 |
| Patent Number: | 6888887 |
| Patent Number: | 6686879 |

CORRESPONDENCE DATA

Fax Number: (415)882-0300

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 415.882.5000

Samsung Exhibit 1117, Page 1 of 5

Samsung Electronics Co., Ltd. et al. v. Genghiscomm Holdings LLC

IPR2025-00789

**PATENT**

**500199015**

**REEL: 018668 FRAME: 0704**

OP \$400.00 5523526

Email: tfahmi@sonnenschein.com  
Correspondent Name: Tarek N. Fahmi  
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Address Line 2: Wacker Drive Station, Sears Tower  
Address Line 4: Chicago, ILLINOIS 60606-1080

|                         |               |
|-------------------------|---------------|
| ATTORNEY DOCKET NUMBER: | 40007474-1000 |
|-------------------------|---------------|

|                    |                |
|--------------------|----------------|
| NAME OF SUBMITTER: | Tarek N. Fahmi |
|--------------------|----------------|

**Total Attachments: 3**

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## PATENT ASSIGNMENT

This Patent Assignment (this "Assignment") is made as of December 19, 2005 by Steve Shattil and Arnold Alagar, each an individual and collectively as joint tenants with right of survivorship ("Assignors"), to Aquity LLC, a Delaware Limited Liability Company ("Assignee").

### RECITALS

- A. Assignors are the owner of the United States Patents set forth on Exhibit A hereto (the "Patents").
- B. Assignors now desire to assign to Assignee all of Assignors' right, title and interest in and to the Patents and Assignee desires to receive said assignment.

### AGREEMENT

NOW, THEREFORE, in consideration of the foregoing premises, and the covenants and agreements in this Assignment, Assignors and Assignee agree as follows:

1. Assignors do hereby sell, transfer, convey, assign and deliver to Assignee all of Assignors' right, title and interest in and to the Patents, including any foreign counterparts, divisions, continuations or reissues thereof, the same to be held by Assignee for Assignee's own use and enjoyment, and for the use and enjoyment of Assignee's successors, assigns and other legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made; together with all claims for damages by reason of past infringements of the Patents, along with the right to sue for and collect such damages for the use and benefit of Assignee and its successors, assigns and other legal representatives.

2. Assignors hereby authorize and request the Commissioner for Patents of the United States, and any officer of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of intellectual property protection or applications as aforesaid, to issue the same to Assignee and its successors, assigns and other legal representatives in accordance with the terms of this instrument.

IN WITNESS WHEREOF, the parties have executed this Assignment on the date first above written.

Assignee: Aquity LLC

By: [Signature]

Name: JONATHAN MASTERS

Title: CFO

Assignor: Steve Shattil

By: [Signature]

Assignor: Arnold Alagar

By: \_\_\_\_\_

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IN WITNESS WHEREOF, the parties have executed this Assignment on the date first above written.

Assignee: Aquity LLC.

Assignor: Steve Shattil

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_

Assignor: Arnold Alagar

Title: \_\_\_\_\_

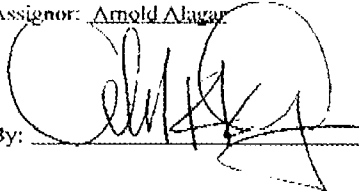
By:  \_\_\_\_\_

**EXHIBIT A  
TO PATENT ASSIGNMENT**

| Title                                                                                                                                            | Filing Date | Application Number | Patent No. | Country |
|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------------|------------|---------|
| Sustaining Devices for Stringed Musical Instruments                                                                                              | 23-Jul-93   | 08/097,272         | 5,523,526  | US      |
| Inductive Noise Cancellation Circuit for Electromagnetic Pickups                                                                                 | 22-Jul-94   | 08/279,050         | 6,208,135  | US      |
| Interference-Cancellation System for Electromagnetic Receivers                                                                                   | 02-Nov-99   | 09/431,196         | 6,211,671  | US      |
| Method and Apparatus for a Full-Duplex Electromagnetic Transceiver                                                                               | 29-Mar-01   | 09/821,347         | 6,348,791  | US      |
| Cancellation System for Frequency Reuse in Microwave Communications                                                                              | 23-May-97   | 08/862,839         | 6,008,760  | US      |
| Cancellation System for Frequency Reuse in Microwave Communications                                                                              | 27-Dec-99   | 09/472,300         | 6,882,868  | US      |
| Spatial Interferometry Multiplexing in Wireless Communications                                                                                   | 01-Jun-99   | 09/324,206         | 6,331,837  | US      |
| Frequency-shifted Feedback Cavity Used as a Phased Array Antenna Controller and Carrier Interference Multiple Access Spread-spectrum Transmitter | 12-Feb-98   | 09/022,950         | 5,955,992  | US      |
| Frequency-shifted Feedback Cavity Used as a Phased Array Antenna Controller and Carrier Interference Multiple Access Spread-spectrum Transmitter | 10-Sep-99   | 09/393,431         | 6,888,887  | US      |
| Method and Apparatus for Transmitting and Receiving Signals having a Carrier Interferometry Architecture                                         | 16-Jul-01   | 09/906,257         | 6,686,879  | US      |

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