

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

|                                                                                                                |                            |
|----------------------------------------------------------------------------------------------------------------|----------------------------|
| SUBMISSION TYPE:                                                                                               | NEW ASSIGNMENT             |
| NATURE OF CONVEYANCE:                                                                                          | CHANGE OF NAME             |
| CONVEYING PARTY DATA                                                                                           |                            |
| Name                                                                                                           | Execution Date             |
| VTI Technologies Oy                                                                                            | 05/25/2012                 |
| RECEIVING PARTY DATA                                                                                           |                            |
| Name:                                                                                                          | Murata Electronics Oy      |
| Street Address:                                                                                                | Myllynkivenkuja 6          |
| City:                                                                                                          | Vantaa                     |
| State/Country:                                                                                                 | FINLAND                    |
| Postal Code:                                                                                                   | 01621                      |
| PROPERTY NUMBERS Total: 1                                                                                      |                            |
| Property Type                                                                                                  | Number                     |
| Application Number:                                                                                            | 13167193                   |
| CORRESPONDENCE DATA                                                                                            |                            |
| Fax Number:                                                                                                    | 7034132220                 |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>                           |                            |
| Phone:                                                                                                         | (703) 413-3000             |
| Email:                                                                                                         | khudson@oblon.com          |
| Correspondent Name:                                                                                            | Oblon, Spivak, et al.      |
| Address Line 1:                                                                                                | 1940 Duke Street           |
| Address Line 4:                                                                                                | Alexandria, VIRGINIA 22314 |
| ATTORNEY DOCKET NUMBER:                                                                                        | 382910US71X                |
| NAME OF SUBMITTER:                                                                                             | Karen L. Hudson            |
| Total Attachments: 3<br>source=382910 NC#page1.tif<br>source=382910 NC#page2.tif<br>source=382910 NC#page3.tif |                            |

OP \$40.00 13167193

## TRANSLATION OF THE EXTRACT FROM THE TRADE REGISTER

04.10.2012 12:46.49 the details in the register

### Identifiers

|                         |                                |
|-------------------------|--------------------------------|
| Name                    | Murata Electronics Oy          |
| Business ID             | 1749605-7                      |
| Entered in the register | 05.03.2002                     |
| Company type            | Limited company                |
| Contact details:        |                                |
| Postal address          | PL 27 01621 VANTAA             |
| Street address          | Myllynkivenkuja 6 01620 VANTAA |
| Telephone               | 09879181                       |
| Fax                     | 0987918794                     |
| Home page address       | www.vti.fi                     |

### Name details

|                        |                       |
|------------------------|-----------------------|
| Name                   | Murata Electronics Oy |
| Auxiliary company name | VTI Tec               |
|                        | VTI Group             |
|                        | VTI Holding           |

### Registered office

Vantaa

### Share capital

|                  |              |
|------------------|--------------|
| Share capital    | 546 792,00 € |
| Number of shares | 546 792 pcs  |

### Financial period

|                  |               |
|------------------|---------------|
| Financial period | 01.01 - 31.12 |
|------------------|---------------|

### Financial statements

|                                         |                                                           |
|-----------------------------------------|-----------------------------------------------------------|
| The last financial statements submitted | 01.01.2011 - 31.12.2011 Consolidated financial statements |
|-----------------------------------------|-----------------------------------------------------------|

### Representation

Statutory representation:

Under the law, the Board of Directors represents the company.

Representation based on position:

By the Chair of the Board and the Managing Director, each on their own, and by any two Board members jointly

### Persons

| role                             | surname, first name(s) / company | date of birth / identity code | address                                              |
|----------------------------------|----------------------------------|-------------------------------|------------------------------------------------------|
| Chair of the Board of Directors  | Fujita, Yoshitaka                | 27.01.1952                    | 3-1-9 Takadai Nagaokakyo-shi, 617-0847 Kyoto, Japan  |
| Member of the Board of Directors | Inoue, Toru                      | 30.05.1956                    | 2-7-1 Umegaoka Nagaokakyo-shi, 617-0841 Kyoto, Japan |
| Member of the Board of Directors | Sonoda, Satoshi                  | 04.04.1960                    | 2-5-1 Kotari Nagaokakyo-shi, 617-0823 Kyoto, Japan   |
| Member of the Board of Directors | Ushiro, Shinji                   | 27.06.1948                    | Särkiniementie 7 D 61, 00210 Helsinki                |
| Managing Director                | Ushiro, Shinji                   | 27.06.1948                    | Särkiniementie 7 D 61, 00210 Helsinki                |
| Holder of a procuration          | Laatikainen, Hannu Vilho         | 22.12.1954                    | Hakunintie 11, 00420 Helsinki                        |
| Holder of a procuration          | Lammi, Mirja Annikki             | 14.08.1964                    | Nissnikuntie 5 A 2, 02430 Masala                     |

Representation by the holders of a procuration as follows: two jointly

|                         |                          |            |                                       |
|-------------------------|--------------------------|------------|---------------------------------------|
| Holder of a procuration | Korhonen, Anssi Olavi    | 29.07.1965 | Eljaksentie 11a A, 00370 Helsinki     |
| Holder of a procuration | Tiainen, Reima Johannes  | 11.04.1973 | Ristihaantie 11 B 4, 02750 Espoo      |
| Holder of a procuration | Vähäsarja, Jukka Pekka   | 20.01.1964 | Vanha Yrtimeantie 15a, 00730 Helsinki |
| Holder of a procuration | Laatikainen, Hannu Vilho | 22.12.1954 | Hakunintie 11, 00420 Helsinki         |
| Holder of a procuration | Lammi, Mirja Annikki     | 14.08.1964 | Nissnikuntie 5 A 2, 02430 Masala      |

The information in the register about how the name is signed cannot be translated automatically. The information is only available in the language the company has used for registering their information, i.e. either in Finnish or in Swedish.

|                                       |                       |            |                                  |
|---------------------------------------|-----------------------|------------|----------------------------------|
| Auditor                               | Deloitte & Touche Oy  | 0989771-5  | Porkkalankatu 24, 00180 HELSINKI |
| Auditor with principal responsibility | Vesanen, Tuomo Tapani | 06.03.1954 | Kluuvintie 7b, 02180 Espoo       |

### Name history


Murata Electronics Oy 25.05.2012 -

VTI Technologies Oy 31.10.2002 - 24.05.2012

VTI Holding Oy 07.08.2002 - 30.10.2002

R-Laatikko 509 Oy 05.03.2002 - 06.08.2002

The information has been printed automatically from the Trade Register system. Printed on headed notepaper of the National Board of Patents and Registration, the document is original without a signature.

  
Minna Saunanoja  
Administrative Officer

