## PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

## **CONVEYING PARTY DATA**

| Name            | Execution Date |
|-----------------|----------------|
| Fan Bai         | 04/23/2009     |
| Donald K. Grimm | 04/23/2009     |

## RECEIVING PARTY DATA

| Name:             | GM Global Technology Operations, Inc. |
|-------------------|---------------------------------------|
| Street Address:   | 300 Renaissance Center                |
| Internal Address: | M/C 482-C23-B21                       |
| City:             | Detroit                               |
| State/Country:    | MICHIGAN                              |
| Postal Code:      | 48265-3000                            |

## PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 12415804 |

## **CORRESPONDENCE DATA**

Fax Number: (248)858-4201

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

Phone: 248-858-4200

Email: carlson@milleripgroup.com

Correspondent Name: John Miller

Address Line 1: 42690 Woodward Avenue, Ste. 200
Address Line 4: Bloomfield Hills, MICHIGAN 48304

| ATTORNEY DOCKET NUMBER: | P005567-RD-MJL |
|-------------------------|----------------|
| NAME OF SUBMITTER:      | John A. Miller |

Total Attachments: 1

source=P005567\_assignment#page1.tif

00 1241

PATENT REEL: 022826 FRAME: 0737

Customer No. 65798 P005567-RD-MJL (GMC-00568) Page 1

## ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS, INC., the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P005567-RD-MJL entitled

# USING V2X IN-NETWORK SESSION MAINTENANCE PROTOCOLS TO ENABLE INSTANT CHATTING APPLICATIONS

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorneys JOHN A. MILLER and MYRON J. LLOYD to insert the application number and filing date of said application here in parentheses (\_12/415804 \_ filed \_March 31, 2009\_) when known.

| Inventor's signature | NE                  | Date 4/23/2009     |
|----------------------|---------------------|--------------------|
| Full name:           | FAN BAI             | Declaration dated: |
| Residence :          | ANN ARBOR, MICHIGAN | 4/23/2009          |
| Inventor's signature | Dued K Si           | Date 4/23/2009     |
| Full name:           | DONALD K. GRIMM     | Declaration dated: |
| Residence :          | LITICA MICHIGAN     | 4/23/2009          |

RECORDED: 06/15/2009

PATENT REEL: 022826 FRAME: 0738