

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT2916771

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GTE WIRELESS INCORPORATED	11/07/2012
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	VERIZON PATENT AND LICENSING INC.
<b>Street Address:</b>	ONE VERIZON WAY
<b>City:</b>	BASKING RIDGE
<b>State/Country:</b>	NEW JERSEY
<b>Postal Code:</b>	07920
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14065333
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(908)766-8264
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Email:</b>	joseph.r.palmieri@verizon.com
<b>Correspondent Name:</b>	JOSEPH R. PALMIERI
<b>Address Line 1:</b>	ONE VERIZON WAY
<b>Address Line 2:</b>	ROOM 54N074
<b>Address Line 4:</b>	BASKING RIDGE, NEW JERSEY 07920
<b>NAME OF SUBMITTER:</b>	JOSEPH R. PALMIERI
<b>SIGNATURE:</b>	/joseph.r.palmieri/
<b>DATE SIGNED:</b>	06/27/2014
<b>Total Attachments: 4</b>	
source=Recordable Patent Assignment (GTE Wireless to VPLI)-Airfone.doc#page1.tif	
source=Recordable Patent Assignment (GTE Wireless to VPLI)-Airfone.doc#page2.tif	
source=Recordable Patent Assignment (GTE Wireless to VPLI)-Airfone.doc#page3.tif	
source=Recordable Patent Assignment (GTE Wireless to VPLI)-Airfone.doc#page4.tif	

## ASSIGNMENT

This ASSIGNMENT is effective as of November 7, 2012, between GTE Wireless Incorporated, a corporation existing under the laws of Delaware and having an office located at One Verizon Way, Basking Ridge, New Jersey 07920 (hereinafter "ASSIGNOR"), and Verizon Patent and Licensing Inc., a corporation existing under the laws of Delaware and having an office located at One Verizon Way, Basking Ridge, New Jersey 07920 (hereinafter "ASSIGNEE").

WHEREAS, ASSIGNEE is desirous of acquiring ownership of the United States and/or foreign Letters Patent and Applications for Letters Patent identified in Schedule A, as well as any legal equivalents and counterparts thereof in all countries or jurisdictions worldwide (whether listed on Schedule A or not), and the inventions disclosed therein (all hereinafter referred to as the "Patent Assets").

WHEREAS, ASSIGNOR is desirous of granting to ASSIGNEE its ownership of the aforesaid Patent Assets.

NOW, THEREFORE, in consideration of the premises and the mutual covenants set forth herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by ASSIGNOR and ASSIGNEE, and subject to any rights and licenses under the Patent Assets granted to third parties on or before the effective date hereof, ASSIGNOR does hereby assign unto ASSIGNEE (a) all worldwide right, title and interest of ASSIGNOR in and to the Patent Assets (subject, however, to applicable patent laws in the respective countries or jurisdictions issuing such Patent Assets), the right to claim priority therefrom, and in and to all additional Letters Patent worldwide to be obtained from such Patent Assets and from any future applications, continuations, divisions, renewals, extensions, substitutes, reissues or re-examinations which claim priority therefrom, each and all to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the terms for which any such Letters Patent are granted, plus any extensions, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment not been made; and (b) all claims for past and future infringements of said Patent Assets, with the right to sue for and obtain all remedies for such infringements (including past and future damages and equitable relief) for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives.

ASSIGNOR authorizes and requests the United States Commissioner of Patents and Trademarks (or similar official) to issue any and all United States Letters Patent resulting from the Patent Assets or any divisions, reissues, continuations, renewals, extensions, substitutes or re-examinations thereof to ASSIGNEE as assignee of ASSIGNOR's interest therein.

***GTE Wireless Incorporated***

By:



---

Name:

Joseph R. Palmieri

---

Title:

Assistant Secretary

---

**SCHEDULE A**

VZ File	Country	Title	Appl Number	File Date	Pat Number	Grant Date
87-7-056	US	Hand-held pay telephone and holder	07/138,172	28-Dec-1987	4,881,254	14-Nov-1989
87-7-058	US	Holder and credit-card unlatching mechanism for a hand-held telephone	07/138,182	28-Dec-1987	4,811,387	07-Mar-1989
88-0-010	US	Holder and latching mechanism for a hand-held telephone	07/288,940	23-Dec-1988	5,157,722	20-Oct-1992
88-7-025	US	Dispenser and unlatching mechanism for a hand-held pay station telephone	07/278,391	27-Feb-1989	4,977,592	11-Dec-1990
88-7-026	US	Pay station telephone and dispenser for a commercial conveyance	07/278,392	27-Feb-1989	4,965,824	23-Oct-1990
90-9-016	US	Push-button pay telephone dispenser	07/624,148	28-Nov-1990	5,155,766	13-Oct-1992
90-9-017	US	Telephone dispenser with compact cord guide	07/623,151	28-Nov-1990	5,128,993	07-Jul-1992
90-9-018	US	TELEPHONE HANDSET DISPENSER	29/624,901	28-Nov-1990	D322,438	17-Dec-1991
90-9-019	US	Air-to-ground communication system	07/562,114	02-Aug-1990	5,123,112	16-Jun-1992
90-9-019DIV1	US	Communication system having multiple base stations and multiple mobile units	07/772,507	07-Oct-1991	5,212,804	18-May-1993
90-9-044CON1	US	Hand-held pay station telephone dispenser and cord retractor	07/632,402	14-Dec-1990	5,109,412	28-Apr-1992
92-9-004	US	TELEPHONE HANDSET	29/926,267	06-Aug-1992	D340,452	19-Oct-1993
93-3-601	US	Method and apparatus for distributing program material	08/171,945	22-Dec-1993	5,524,272	04-Jun-1996
93-3-602	US	Cord reel assembly	08/298,192	31-Aug-1994	5,535,960	16-Jul-1996
93-3-602	EP	CORD REEL ASSEMBLY	95931038.4	31-Aug-1995	0778991	14-Jul-1999
93-3-602	GB	CORD REEL ASSEMBLY	95931038.4	31-Aug-1995	0778991	14-Jul-1999
93-3-602	DE	CORD REEL ASSEMBLY	95931038.4	31-Aug-1995	0778991	14-Jul-1999
93-3-602	IT	CORD REEL ASSEMBLY	95931038.4	31-Aug-1995	0778991	14-Jul-1999
94-3-900	US	Armrest Telephone Assembly	08/285,787	8/4/1994	N/A	N/A
94-3-900CON1	US	Armrest Telephone Assembly	08/614,330	3/12/1996	5,835,586	11/10/1998
94-3-902	US	Strain relief arrangement	08/287,857	09-Aug-1994	5,608,190	04-Mar-1997
94-3-904	US	Call handoff	08/509,703	31-Jul-1995	6,104,926	15-Aug-2000
94-3-904CON1	US	Call handoff	09/416,451	12-Oct-1999	6,430,412	06-Aug-2002
94-3-906	US	Ground fault interrupter	08/325,861	19-Oct-1994	5,539,602	23-Jul-1996
94-3-907	CA	AVIONIC CONNECTOR INTERFACE DISTRIBUTION UNIT	2,204,859	24-Oct-1995	2,204,859	04-Jul-2006
94-3-907	EP	AVIONIC CONNECTOR INTERFACE DISTRIBUTION UNIT	95939537.7	24-Oct-1995	0791234	12-Jul-2000
94-3-907	GB	AVIONIC CONNECTOR INTERFACE DISTRIBUTION UNIT	95939537.7	24-Oct-1995	0791234	12-Jul-2000
94-3-907	DE	AVIONIC CONNECTOR INTERFACE DISTRIBUTION UNIT	95939537.7	24-Oct-1995	0791234	12-Jul-2000
94-3-907	IT	AVIONIC CONNECTOR INTERFACE DISTRIBUTION UNIT	95939537.7	24-Oct-1995	0791234	12-Jul-2000
94-3-907	US	Avionic connector interface distribution unit	08/337,290	10-Nov-1994	5,622,506	22-Apr-1997
95-3-409	US	TELEPHONE HANDSET (DESIGN FOR)	29/046,490	16-Nov-1995	D376,594	17-Dec-1996
95-3-409	DE	TELEPHONE HANDSET (DESIGN FOR)	M9604703.8	16-May-1996	M9604703.8	30-Oct-1996
95-3-410	EP	IMPROVED CORD REEL ASSEMBLY	96945116.0	30-Dec-1996	0874777	07-Apr-2004
95-3-410	US	Cord reel assembly	08/582,606	03-Jan-1996	5,732,898	31-Mar-1998

Recordable Patent Assignment  
(GTE Wireless to VPLI)

95-3-410	CA	IMPROVED CORD REEL ASSEMBLY	2,242,250	30-Dec-1996	2242250	03-Oct-2006
96-3-707	US	FLIGHTDECK TELEPHONE ASSEMBLY	08/667,140	20-Jun-1996	N/A	N/A
96-3-707CPA	US	FLIGHTDECK TELEPHONE ASSEMBLY	08/667,140	20-Jun-1996	N/A	N/A
96-3-712	DE	METHOD AND APPARATUS FOR UPDATING A MOBILE UNIT	97954093.7	12-Dec-1997	0976289	23-May-2007
96-3-712	IT	METHOD AND APPARATUS FOR UPDATING A MOBILE UNIT	97954093.7	12-Dec-1997	0976289	23-May-2007
96-3-712	CA	METHOD AND APPARATUS FOR UPDATING A MOBILE UNIT	2,274,865	12-Dec-1997	2274865	25-Nov-2008
96-3-712	EP	METHOD AND APPARATUS FOR UPDATING A MOBILE UNIT	97954093.7	12-Dec-1997	0976289	23-May-2007
96-3-712	HK	METHOD AND APPARATUS FOR UPDATING A MOBILE UNIT	00101469.0	12-Dec-1997	1022805	04-Nov-2005
96-3-712	JP	METHOD AND APPARATUS FOR UPDATING A MOBILE UNIT	10-526968	12-Dec-1997	4607260	10/15/2010
96-3-712	WO	METHOD AND APPARATUS FOR UPDATING A MOBILE UNIT	PCT/US97/2277 1	12-Dec-1997	N/A	N/A
96-3-712	CN	METHOD AND APPARATUS FOR UPDATING A MOBILE UNIT	97180599.7	12-Dec-1997	ZL9718059	12-Jan-2005
96-3-712	US	Method and apparatus for communication with a mobile unit	08/988,457	10-Dec-1997	6,799,037	28-Sep-2004
96-3-712	GB	METHOD AND APPARATUS FOR UPDATING A MOBILE UNIT	97954093.7	12-Dec-1997	0976289	23-May-2007
96-3-712	FR	METHOD AND APPARATUS FOR UPDATING A MOBILE UNIT	97954093.7	12-Dec-1997	0976289	23-May-2007
96-3-712CON1	US	METHOD AND APPARATUS FOR UPDATING A MOBILE UNIT USING A REGISTRATION DATABASE	09/981,008	16-Oct-2001	N/A	N/A
96-3-712CON2	US	Method and apparatus for updating a mobile unit	10/096,165	12-Mar-2002	6,909,898	21-Jun-2005
96-3-712CON3	US	Method and apparatus for updating a mobile unit	11/100,753	07-Apr-2005		
02-5004	US	Cabin telecommunication unit	10/241,723	11-Sep-2002	7689752	30-Mar-2010
02-5004C1	US	Cabin telecommunication unit	12/707,070	11-Sep-2002	8140732	20-Mar-2012
02-5005	US	SYSTEM FOR TRANSMITTING WIRELESS HIGH-SPEED DATA SIGNALS BETWEEN A TERRESTRIAL-BASED ANTENNA AND AN AIRCRAFT	10/378,203	03-Mar-2003	8032135	4-Oct-2011
02-5005C1	US	SYSTEM FOR TRANSMITTING WIRELESS HIGH-SPEED DATA SIGNALS BETWEEN A TERRESTRIAL-BASED ANTENNA AND AN AIRCRAFT	13/222,722	31-Aug-2011		
05-5012	US	GEOGRAPHICAL INTRUSION RESPONSE PRIORITIZATION MAPPING THROUGH AUTHENTICATION AND FLIGHT DATA CORRELATION	11/683,099	07-Mar-2007		