

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3735212

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ZORAN CORPORATION	09/15/2015
RECEIVING PARTY DATA	
Name:	CSR TECHNOLOGY INC.
Street Address:	1060 RINCON CIRCLE
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95131
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13564011
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Email:	btwalker@qualcomm.com
Correspondent Name:	QUALCOMM INCORPORATED
Address Line 1:	5775 MOREHOUSE DRIVE
Address Line 4:	SAN DIEGO, CALIFORNIA 92121
NAME OF SUBMITTER:	BRETT T. WALKER
SIGNATURE:	/Brett T. Walker/
DATE SIGNED:	02/11/2016
Total Attachments: 17	
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CONFIRMATORY PATENT ASSIGNMENT

This Confirmatory Patent Assignment ("Patent Assignment") is made by Zoran Corporation, a company duly organized under the laws of the State of Delaware and having its place of business at 1060 Rincon Circle, San Jose, California 95131 U.S.A. (hereinafter "ASSIGNOR") to CSR Technology Inc., a company duly organized under the laws of the State of Delaware and having its place of business at 1060 Rincon Circle, San Jose, California 95131 U.S.A., (hereinafter "ASSIGNEE").

WHEREAS, ASSIGNOR and ASSIGNEE entered into a certain Asset Transfer Agreement, dated January 1, 2012 (the "Prior Agreement").

WHEREAS, ASSIGNEE has acquired all right, title and interest in, to and under (i) the registered patents and patent applications identified in the Exhibit attached hereto (hereinafter the "Exhibit I"), and all provisional and priority applications relating thereto; (ii) all patents issuing on or from any patent applications identified in the Exhibit I; (iii) all reissues, reexaminations, extensions, divisionals, renewals, continuations, continuations-in-part and counterparts (whether foreign or domestic) claiming priority to any of the foregoing items in (i) or (ii) above, along with all patents issuing therefrom; and (iv) all inventions and improvements claimed or described in any of the foregoing items (i), (ii) or (iii) (subsections (i), (ii), (iii) and (iv) hereinafter collectively referred to as the "Patent Items") pursuant to the Prior Agreement.

WHEREAS, ASSIGNOR executed an assignment titled Patent Assignment with respect to certain patents, including the Patent Items, effective January 1, 2012 (the "Prior Assignment"), and ASSIGNOR agrees to enter into this Patent Assignment to further confirm the assignment of such patents, including the Patent Items, to ASSIGNEE.

WHEREAS, ASSIGNOR hereby represents and warrants that it is the sole and exclusive owner of all right, title, and interest in, to and under the Patent Items, if and insofar as any such rights, title, and interest in, to and under the Patent Items were not already assigned, transferred, conveyed and/or delivered to ASSIGNEE pursuant to the Prior Agreement and/or the Prior Assignment.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

1. ASSIGNOR, effective January 1, 2012, did sell and does hereby sell, assign, transfer, convey and deliver unto ASSIGNEE, its successors, legal representatives and assigns, all right, title and interest throughout the world in, to and under the Patent Items, including without limitation all foreign patents and any and all rights of priority under international conventions, treaties or agreements based on or relating to the Patent Items.

2. ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States of America, and any Official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications, to record ASSIGNEE as the assignee and owner of the Patent Items and to issue all patents for the Patent Items to and in the name of ASSIGNEE, its successors, legal representatives and assigns, as the assignee to the entire interest therein, in accordance with the terms of this Patent Assignment.

3. ASSIGNOR hereby assigns, transfers, conveys and delivers to ASSIGNEE, its successors, legal representatives and assigns, all rights of enforcement, all claims for damages and all remedies arising out of, relating to or resulting from the Patent Items or any violation(s) thereof, whether accrued prior to the date of this Patent Assignment or hereafter, including but not limited to the right to

sue for, seek, collect, recover and retain damages and any other relief arising out of or resulting from any past, present or future infringement or violation of any of the Patent Items, and all other rights, including common law rights, that ASSIGNOR may have relating to the Patent Items, including but not limited to any ongoing or prospective royalties to which ASSIGNOR may be entitled, or that ASSIGNOR may collect for any infringements of any of the Patent Items or from any settlement or agreement related to the Patent Items arising before or after the date of this Patent Agreement, such rights to be held and enjoyed by ASSIGNEE, its successors, legal representatives and assigns, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR if this Patent Assignment had not been made.

4. ASSIGNOR hereby represents and warrants that it has full right, power and authority to sell, assign, transfer, convey and deliver all of the subject matter set forth herein, if and insofar as such rights, title, and interest in, to and under the Patent Items were not already assigned, transferred, conveyed and/or delivered to ASSIGNEE pursuant to the Prior Agreement and/or the Prior Assignment, and hereby covenants and agrees that upon the written request of ASSIGNEE and without further compensation, ASSIGNOR shall execute, acknowledge, and deliver all the instruments and documents and shall take all the actions reasonably necessary or required by law to consummate and make fully effective the transaction contemplated by this Patent Assignment and will communicate promptly to ASSIGNEE, its successors, legal representatives and assigns, all facts known to ASSIGNOR respecting the Patent Items, and will testify in any legal proceeding, sign all lawful papers, transfer all file histories, make diligent effort to find or reach every inventor of the Patent Items necessary or appropriate in connection with preparation of any lawful document or proceeding relating to the Patent Items, make reasonable efforts to obtain all necessary or appropriate signed and executed documents relating to the Patent Items from every inventor named in the Patent Items, make all rightful declarations and/or oaths and generally do everything possible to aid ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce patent protection for the Patent Items on a worldwide basis in all countries and for perfecting, recording, or maintaining the title of ASSIGNEE, and ASSIGNEE'S successors and assigns, in and to each of the Patent Items in the United States and throughout the world.

5. If ASSIGNEE is unable for any reason to secure ASSIGNOR'S signature to any document required to file, prosecute, register, or memorialize the assignment of any rights under any Patent Items as provided under this Patent Assignment, ASSIGNOR hereby irrevocably designates and appoints ASSIGNEE and ASSIGNEE'S duly authorized officers and agents as ASSIGNOR'S agents and attorneys-in-fact to act for and on ASSIGNOR'S behalf and instead of ASSIGNOR to take all lawfully permitted acts to further the filing, prosecution, registration, memorialization of assignment, issuance, and enforcement of rights under such Patent Items, all with the same legal force and effect as if executed by ASSIGNOR. The foregoing is deemed a power coupled with an interest and is irrevocable.

6. This Confirmatory Patent Assignment shall be governed in all respects by the laws of the United States of American and by the laws of the State of Delaware, without giving effect to any choice or conflict of law provision or rule.

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IN WITNESS WHEREOF, I hereunto set my hand this 15th day of September, 2015.

Signature on behalf of ASSIGNOR:

ZORAN CORPORATION

By:

Printed Name: Jonathan Gentin

Title:

Date:

Director

Sept. 15, 2015

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of Santa Clara

On Sept 15, 2015 before me, Martha G Minor - Notary Public
(insert name and title of the officer)

personally appeared Jonathan Gentin who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

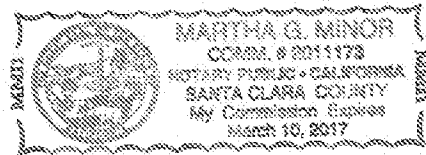
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

Martha G Minor

(Seal)



IN WITNESS WHEREOF, acknowledged and accepted on this 15th day of September, 2015.

Signature on behalf of ASSIGNEE:

CSR TECHNOLOGY INC.

By:

Printed Name:

Title:

Date:

Jonathan Bent

Jonathan Bent

Director

September 15, 2015

Exhibit 1

Patent Items

Country	Application Number	Application Date	Grant Number	Grant Date
US	7956727	10/2/1992	5379070	1/3/1995
US	8168625	12/15/1993	5416527	5/16/1995
US	8226944	4/13/1994	5500928	3/19/1996
US	8505557	7/21/1995	5535327	7/9/1996
US	8417220	4/5/1995	5555350	9/10/1996
US	8501518	7/12/1995	5555358	9/10/1996
US	8282947	7/29/1994	5574661	11/12/1996
US	8264361	6/22/1994	5581715	12/3/1996
US	8256976	1/29/1993	5585796	12/17/1996
US	8131790	10/4/1993	5594554	1/14/1997
US	8577780	12/22/1995	5625325	4/29/1997
US	8334646	11/4/1994	5646693	7/8/1997
US	8579069	12/22/1995	5648744	7/15/1997
US	8408215	3/22/1995	5668737	9/16/1997
US	8088096	7/2/1993	5699457	12/16/1997
US	8520044	8/28/1995	5701263	12/23/1997
US	8577653	12/22/1995	5717730	2/10/1998
US	8426080	4/21/1995	5737035	4/7/1998
US	8577174	12/22/1995	5739730	4/14/1998
US	8758590	11/27/1996	5748116	5/5/1998
US	8733344	10/17/1996	5793663	8/11/1998
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US	8695795	8/12/1996	5835160	11/10/1998
US	8904906	8/1/1997	5847612	12/8/1998
US	8745024	11/7/1996	5867632	2/2/1999
US	8736960	10/25/1996	5870363	2/9/1999
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US	8958450	10/27/1997	5886651	3/23/1999
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US	8786989	1/23/1997	5894586	4/13/1999
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US	8858035	5/16/1997	5949911	9/7/1999
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US	8685804	7/24/1996	6038348	3/14/2000
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US	9294576	4/20/1999	6125077	9/26/2000
US	9235386	1/22/1999	6128257	10/3/2000
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US	9042424	3/13/1998	6529249	3/4/2003
US	9417272	10/13/1999	6532523	3/11/2003
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US	9788957	2/17/2001	6535068	3/18/2003
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US	9643129	8/21/2000	6535470	3/18/2003
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US	9113592	7/10/1998	6564255	5/13/2003
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US	10138356	5/3/2002	6580313	6/17/2003
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US	9538134	3/29/2000	6581181	6/17/2003
US	8673327	6/28/1996	6584527	6/24/2003
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US	9543147	4/5/2000	6591282	7/8/2003
US	9449014	11/24/1999	6591392	7/8/2003
US	9608236	6/30/2000	6594796	7/15/2003
US	9878986	6/11/2001	6600838	7/29/2003
US	10117320	4/5/2002	6608522	8/19/2003
US	9579107	5/25/2000	6611927	8/26/2003
US	9499364	2/10/2000	6614944	9/2/2003
US	9222231	12/29/1998	6618552	9/9/2003
US	9434097	11/5/1999	6625558	9/23/2003
US	9553974	4/20/2000	6631257	10/7/2003
US	9332538	6/14/1999	6633520	10/14/2003
US	9410172	9/30/1999	6633933	10/14/2003
US	9818055	3/26/2001	6636468	10/21/2003
US	9182606	10/29/1998	6643450	11/4/2003
US	9418897	10/15/1999	6658068	12/2/2003
US	9833513	4/11/2001	6665243	12/16/2003
US	9804313	3/12/2001	6665249	12/16/2003
US	10016178	12/5/2001	6674409	1/6/2004
US	9569676	5/12/2000	6675345	1/6/2004
US	10051416	1/17/2002	6677814	1/13/2004
US	9500146	2/8/2000	6678073	1/13/2004
US	9607775	6/30/2000	6691268	2/10/2004
US	10047653	1/14/2002	6697021	2/24/2004
US	9487088	1/19/2000	6701391	3/2/2004
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US	9014480	1/28/1998	6708334	3/16/2004
US	9407734	9/28/1999	6714776	3/30/2004
US	9678429	10/2/2000	6718506	4/6/2004
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US	8904693	8/1/1997	6725463	4/20/2004
US	9564091	5/3/2000	6738943	5/18/2004
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US	13253922	10/5/2011	9106916	8/11/2015
US	10313536	12/5/2002	9122808	9/1/2015
US	11024045	12/27/2004		
US	11139046	5/27/2005		
US	11379476	4/20/2006		
US	11518077	9/8/2006		
US	11613079	12/19/2006		
US	12299238	6/12/2008		
US	12350672	1/8/2009		
US	12359047	1/23/2009		
US	12365416	2/4/2009		
US	12511777	7/29/2009		
US	12521462	6/1/2009		
US	12536728	8/6/2009		
US	12537438	8/7/2009		
US	12563477	9/21/2009		
US	12819051	6/18/2010		
US	12879389	9/10/2010		
US	12888296	9/22/2010		
US	12900738	10/8/2010		
US	12904048	10/13/2010		
US	12913229	10/27/2010		
US	12917976	11/2/2010		
US	12944540	11/11/2010		
US	12945494	11/12/2010		
US	12964683	12/9/2010		
US	13009553	1/19/2011		
US	13105813	5/11/2011		