

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3167160

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
CSI TECHNOLOGY, INC.		12/29/2014
RECEIVING PARTY DATA		
Name:	COMPUTATIONAL SYSTEMS, INC.	
Street Address:	835 INNOVATION DRIVE	
City:	KNOXVILLE	
State/Country:	TENNESSEE	
Postal Code:	37932	
PROPERTY NUMBERS Total: 73		
Property Type	Number	
Patent Number:	8463417	
Patent Number:	7937373	
Patent Number:	8648860	
Patent Number:	7538663	
Patent Number:	7424403	
Patent Number:	7528372	
Patent Number:	8334513	
Patent Number:	8119986	
Patent Number:	8003942	
Patent Number:	7902507	
Patent Number:	7725274	
Patent Number:	8174402	
Patent Number:	7561200	
Patent Number:	7454050	
Patent Number:	8300922	
Patent Number:	7995830	
Patent Number:	7706596	
Patent Number:	7027959	
Patent Number:	7065454	
Patent Number:	7305326	

PATENT

Property Type	Number
Patent Number:	6839660
Patent Number:	7142990
Patent Number:	7020565
Patent Number:	6598479
Patent Number:	6892581
Patent Number:	6411375
Patent Number:	6549869
Patent Number:	6618128
Patent Number:	7010445
Patent Number:	6435902
Patent Number:	6582661
Patent Number:	6418799
Patent Number:	6234021
Patent Number:	6529135
Patent Number:	6216539
Patent Number:	6873931
Patent Number:	6192325
Patent Number:	6189384
Patent Number:	6220098
Patent Number:	5965819
Patent Number:	6064480
Patent Number:	6087796
Patent Number:	5980094
Patent Number:	6078874
Patent Number:	5772128
Patent Number:	5817928
Patent Number:	5870699
Patent Number:	5943634
Patent Number:	6301514
Patent Number:	5907491
Patent Number:	5854994
Patent Number:	6247353
Patent Number:	5875420
Patent Number:	5922963
Patent Number:	6297742
Patent Number:	6138078
Patent Number:	5852351
Patent Number:	6124692

Property Type	Number
Patent Number:	5726911
Patent Number:	5656767
Patent Number:	5646350
Patent Number:	5739698
Patent Number:	5744723
Patent Number:	5691924
Patent Number:	5895857
Patent Number:	5621655
Patent Number:	5715609
Application Number:	14296480
Application Number:	14316883
Application Number:	13781926
Application Number:	13396217
Application Number:	13911522
Application Number:	14079690

CORRESPONDENCE DATA

Fax Number: (865)523-4478

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.

Phone: 8655464305

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Correspondent Name: MARK P. CROCKETT

Address Line 1: P.O. BOX 1871

Address Line 4: KNOXVILLE, TENNESSEE 37901

ATTORNEY DOCKET NUMBER:	71080.00
NAME OF SUBMITTER:	MARK P. CROCKETT
SIGNATURE:	/MarkPCrockett/
DATE SIGNED:	12/31/2014

Total Attachments: 4

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ASSIGNMENT

WHEREAS, CSI Technology, Inc., a corporation of Delaware having an address of 300 Delaware Ave., Suite 1704, Wilmington, Delaware 19801 ("Assignor"), owns an undivided interest in the patents and patent applications listed in the attached **Schedule A** ("the Patents and Applications");

WHEREAS, Assignor wishes to transfer its undivided interest in the Patents and Applications to Computational Systems, Inc., a corporation of Tennessee having an address of 835 Innovation Drive, Knoxville, Tennessee 37932 ("Assignee"); and

WHEREAS, Assignee is desirous of acquiring the entire domestic and foreign right, title, and interest in the Patents and Applications and the inventions described therein.

NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, Assignor assigns and transfers to Assignee and Assignee's legal representatives, successors, and assigns, the full and exclusive rights in and to the inventions in the U.S. and every foreign country and the entire right, title, and interest in and to the Patents and Applications and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, national phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the inventions, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and Assignor does hereby authorize and request the Commissioner of Patents to issue U.S. patents to Assignee agreeably with the terms of this assignment document, the assignment and transfer to be effective on December 27, 2014.

Assignor conveys to Assignee the right to make application in its own behalf for protection of the inventions in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

Assignor covenants and agrees with Assignee that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the Assignor, and that full right to convey the same as herein expressed is possessed by the Assignor.

Assignor further covenants and agrees with Assignee that Assignor will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that Assignor will at any time upon request, without further or additional consideration, but at the expense of Assignee, execute such additional assignments and other writings and do such additional acts as Assignee may deem necessary or desirable to perfect Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the inventions, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

Date: 12/29/14

By Valerie Wilson
Valerie Wilson
Assistant Treasurer, CSI Technology, Inc.

* * * * *

STATE OF TENNESSEE)
) ss
COUNTY OF KNOX)

Before me, a notary public, of the state and county mentioned, personally appeared **Mike Foley** with whom I am personally acquainted, and who, upon oath, acknowledged to be Assistant Treasurer of CSI Technology, Inc., the within named party, a corporation, and that as such, executed the foregoing instrument for the purposes therein contained.

WITNESS my hand and seal, at office in Knoxville,

TN this 29th day of December, 2014.

Theresa M. Tjaarda
Notary Public

My Commission Expires: 3/16/18



Schedule A

Country	CSI No.	LNG No.	Patent No.	Serial No.	Filing Date	Issue Date
United States	13-005	68973.US		14296480	6/5/14	
United States	13-001	68796.US		14316883	6/27/14	
United States	12-002	68501.US		13781926	3/1/13	
United States	12-001	67659.US		13396217	2/14/12	
China	12-001	67659.CN		2013100627437	2/14/13	
United States	09-001	65702.US	8463417	12874577	9/2/10	6/11/13
United States	09-001	65702.C1		13911522	6/6/13	
Hong Kong	07-008	63453.HK		121080908	8/17/12	
China	07-008	63453.CN		2011102345633	8/16/11	
United States	07-008	63453.C1		14079690	11/14/13	
United States	07-006	63451.US	7937373	12205326	9/5/08	5/3/11
United States	07-004	62392.US	8648860	11834249	8/6/07	2/11/14
United States	07-002	62292.US	7538663	11627606	1/26/07	5/26/09
Great Britain	07-002	62292.GB	2446035	07215007	11/1/07	1/11/12
United States	07-001	62045.US	7424403	11627476	1/26/07	9/9/08
Great Britain	07-001	62045.GB	2442313	07182736	9/19/07	12/29/10
Germany	07-001	62045.DE	102007042678	1020070426781	9/10/07	7/10/14
United States	05-028	60988.US	7528372	11424361	10/3/06	5/5/09
United States	05-028	60988.C4	8334513	13346989	1/10/12	12/18/12
United States	05-028	60988.C3	8119986	13167473	6/23/11	2/21/12
United States	05-028	60988.C2	8003942	13017573	1/31/11	8/23/11
United States	05-028	60988.C1	7902507	12411530	3/26/09	3/8/11
United States	05-025	60795.US	7725274	11381836	5/5/06	5/25/10
United States	05-021	59394.C1	8174402	12013166	1/11/08	5/8/12
United States	04-021	59187.US	7561200	10899511	7/26/04	7/14/09
United States	04-020	59153.US	7454050	10872041	6/18/04	11/18/08
China	04-020	59153.CN	200580020130.0	200580020130.0	6/14/05	5/5/10
United States	04-020	59153.C3	8300922	13154982	6/7/11	10/30/12
United States	04-020	59153.C2	7995830	12706786	2/17/10	8/9/11
United States	04-020	59153.C1	7706596	12250312	10/13/08	4/27/10
United States	03-021	58617.US	7027959	10921557	8/19/04	4/11/06
United States	03-021	58617.U2	7065454	10922258	8/19/04	6/20/06
United States	03-021	58617.D1	7305326	11345457	2/1/06	12/4/07
United States	02-001	58152.US	6839660	10127868	4/22/02	1/4/05
United States	02-001	58152.CP	7142990	10419444	4/21/03	11/28/06
United States	03-020	58151.U1	7020565	10797268	3/10/04	3/28/06
United States	01-020	55826.US	6598479	09988926	11/19/01	7/29/03
United States	03-002	55826.P1	6892581	10461984	6/16/03	5/17/05
United States	00-023	55607.US	6411375	09685318	10/10/00	6/25/02
United States	00-022	55595.US	6549869	09597508	6/20/00	4/15/03
United States	02-020	55358.US	6618128	10055473	1/23/02	9/9/03
United States	02-020	55358.P1	7010445	10460967	6/13/03	3/7/06

Schedule A

Country	CSI No.	LNG No.	Patent No.	Serial No.	Filing Date	Issue Date
Great Britain	02-020	55358.GB	2389652	03015674	1/23/03	
United States	00-021	55203.US	6435902	09613850	7/11/00	8/20/02
United States	00-020	54504.US	6582661	09607665	6/30/00	6/24/03
United States	99-022	54503.US	6418799	09357468	7/20/99	7/16/02
United States	99-021	53596.US	6234021	09243324	2/2/99	5/22/01
United States	99-020	53356.US	6529135	09415824	10/12/99	3/4/03
United States	98-010	53265.00	6216539	09197898	11/23/98	4/17/01
United States	00-001	53199.US	6873931	09685317	10/10/00	3/29/05
United States	98-008	53143.00	6192325	09153690	9/15/98	2/20/01
United States	98-003	52083.00	6189384	09073276	5/5/98	2/20/01
United States	98-004	52082.C1	6220098	09363709	7/29/99	4/24/01
Great Britain	98-006	52005.GB	2339284	99158198	7/6/99	5/31/00
United States	98-006	52005.00	5965819	09110807	7/6/98	10/12/99
United States	98-001	51856.00	6064480	09032139	2/27/98	5/16/00
United States	98-005	51735.00	6087796	09098182	6/16/98	7/11/00
United States	97-001	51353.00	5980094	08827576	3/28/97	11/9/99
Great Britain	98-007	51270.GB	2343253	99164238	7/13/99	10/25/00
United States	98-007	51270.00	6078874	09128844	8/4/98	6/20/00
United States		51142.00	5772128	8651194	5/17/96	6/30/98
United States	97-020	51008.00	5817928	08838009	4/14/97	10/6/98
United States		51007.97	5870699	8705395	8/30/96	1/12/99
United States	96-001	50540.00	5943634	08645907	5/14/96	8/24/99
United States	96-003	50472.P2	6301514	09073626	5/6/98	10/9/01
United States	96-003	50472.CP	5907491	08835083	4/4/97	5/25/99
United States	96-003	50472.00	5854994	08697372	8/23/96	12/29/98
United States	98-002	50423.C1	6247353	09458293	12/10/99	6/19/01
United States	97-004	50421.00	5875420	08874334	6/13/97	2/23/99
United States	97-003	50420.00	5922963	08874333	6/13/97	7/13/99
Great Britain	96-002	50366.GB	2338848	99149700	6/25/99	11/1/00
United States	96-002	50366.C7	6297742	09073754	5/6/98	10/2/01
United States	96-002	50366.C6	6138078	09104688	6/25/98	10/24/00
United States	96-002	50366.C5	5852351	08915069	8/20/97	12/22/98
United States	96-002	50366.C2	6124692	09072379	5/4/98	9/26/00
United States	96-002	50366.00	5726911	08697335	8/22/96	3/10/98
United States	96-024	49861.00	5656767	08614817	3/8/96	8/12/97
United States	96-023	49601.00	5646350	08590340	1/23/96	7/8/97
United States	96-022	49600.00	5739698	08667141	6/20/96	4/14/98
United States	96-021	49599.00	5744723	08644176	5/10/96	4/28/98
United States	95-021	49389.00	5691924	08508851	7/28/95	11/25/97
United States	95-001	49387.00	5895857	8840844	4/17/97	4/20/99
United States	93-020	48359.67	5621655	08382270	2/1/95	4/15/97
United States	96-020	48267.00	5715609	08648403	5/15/96	2/10/98