### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
FyreStorm, Inc.	02/06/2008

#### **RECEIVING PARTY DATA**

Name:	Exar Corporation	
Street Address:	8720 Kato Road	
City:	Fremont	
State/Country:	CALIFORNIA	
Postal Code:	94538	

### PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	11705947
Application Number:	11688876

### **CORRESPONDENCE DATA**

Fax Number: (408)884-2357

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ATTORNEY DOCKET NUMBER:	FS-0604WO
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NAME OF SUBMITTER: MICHAEL W. CALDWELL

Total Attachments: 9

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### SECURED PARTY BILL OF SALE AND TRANSFER STATEMENT

KNOW ALL MEN BY THESE PRESENTS that Horizon Technology Funding Company LLC, a Delaware limited liability company ("Horizon") and Sand Hill Venture Debt III, LLC, a Delaware limited liability company ("Sand Hill" and, together with Horizon, the "Lenders"), for good and sufficient consideration paid by Exar Corporation, a Delaware corporation (the "Buyer"), receipt of which consideration is hereby acknowledged, does sell, assign and convey unto the Buyer and its successors and assigns, pursuant to Sections 9610, 9617 and other applicable sections of the Uniform Commercial Code as presently enacted in the State of California (including, to the extent applicable, the Uniform Commercial Code as enacted in any other state, the "Code") all right, title and interest of the Lenders and of FyreStorm, Inc., a Delaware corporation (the "Debtor"), in and to all the assets which are described in the attached Schedule A (the "Purchased Assets"), by and pursuant to that certain Agreement for Public Sale of Purchased Assets of FyreStorm, Inc. dated as of January 31, 2008 by and between the Lenders and the Buyer (the "Purchase Agreement"). Capitalized terms used but not defined herein shall have the meanings given them in the Purchase Agreement.

This document shall constitute a "transfer statement," as such term is defined and used in Section 9619 of the Code. Solely for purposes of any official filing, recording, registration, or certificate-of-title system covering the Purchased Assets, the Lenders state as follows: (a) the Debtor has defaulted in connection with an obligation to the Lenders secured by the Purchased Assets, (b) the Lenders have exercised their postdefault remedies with respect to the Purchased Assets, (c) by reason of such exercise, the Buyer has acquired the rights of the Debtor in the Purchased Assets, and (d) the legal name and mailing address of the Lenders, as secured parties, the Debtor, as the obligor under the secured obligations, and the Buyer, are as follows:

Lenders:

Horizon Technology Funding Company LLC

76 Batterson Park Road Farmington, CT 06032 Attn: Legal Department

and

Sand Hill Venture Debt III, LLC

3000 Sand Hill Road Building 1, Suite 240 Menlo Park, CA 94025 Attn: Franklin Loffer

Debtor:

FyreStorm, Inc.

255 San Geronimo Way Sunnyvale, CA 94085 Attn: Vince McCord

Buyer:

Exar Corporation 48720 Kato Road Fremont, CA 94538 Attn: Tom Melendez

Except for the representations and warranties set forth in Section 3.1 of the Purchase Agreement, which representations and warranties are expressly incorporated herein by reference, (a) the Purchased Assets are being sold "as is and where is" and the Lenders make no, and hereby disclaim any, representation or warranty to the Buyer with respect to the Purchased Assets or the transactions contemplated hereby, including without limitation any warranty of merchantability or fitness for a particular purpose, and (b) there is no warranty relating to title, possession, quiet enjoyment, or the like in this disposition. Without limiting the generality of the foregoing, the Lenders make no representation or warranty, express or implied, as to the validity or utility of the Purchased Assets, the status of any issued patents or registered trademarks or any applications for patents or trademarks, whether transfer documentation executed by the Lenders and the Buyer is sufficient to transfer title to Intellectual Property registered in foreign jurisdictions, whether the Intellectual Property or any use thereof infringes on the rights of others, whether any intent-to-use trademark applications are assignable, or whether any license agreements and other contracts are assignable. Further, there is no warranty as to the existence, location or condition of any tangible assets constituting Fixed Assets.

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IN WITNESS WHEREOF, the parties hereto have executed this document as a sealed instrument by their duly authorized officers on the date set forth below.

Dated: February 6, 2008

HORIZON TECHNOLOGY FUNDING COMPANY LLC LENDERS:

Title: Managing Member

SAND HILL VENTURE DEBT III, LLC

Name: Christopher Barber

Title: Managing Member

BUYER: **EXAR CORPORATION** 

Name: John McFarlane
Title: Interim Chief Executive Officer Ex U. P. 4 6 P.

**PATENT** 

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### Schedule A to the Secured Party Bill of Sale

#### Assets

All right, title and interest of the Debtor and the Lenders in and to all Collateral (the "Purchased Assets"), including without limitation the following assets of every kind and description, wherever located, tangible or intangible:

- (i) All patents and patent applications, including without limitation those (a) listed on Schedule 1.1(a)(i) hereto, any continuation, divisional, continuations-inpart, reissues, extensions, re-examinations or substitutions relating thereto, and any foreign applications based in whole thereon or claiming the benefit thereof; and any United States or foreign patents issued on any of the foregoing, all file histories and physical and electronic documentation, including, without limitation, all invention disclosures, prosecution papers, notes, drawings, reports, flow charts, instructions, manuals, notebooks, and memoranda, that directly relate to such patents or patent applications; (ii) all trademarks and trademark applications, including without limitation those listed on Schedule 1.1(a)(ii) hereto, and all file histories and documentation, including, without limitation, all trademark search results, clearance studies and watch notices that relate to such trademarks and trademark applications, and all goodwill associated with any of the foregoing; (iii) all copyrights and copyrightable materials, whether registered or unregistered, including without limitation those registered copyrights listed on Schedule 1.1(a)(iii) hereto; (iv) computer software programs, including, without limitation, all source codes, object codes and material documentation related thereto; (v) all know-how, processes, trade secrets, inventions, proprietary data, designs, research, processes, procedures, techniques, methods, recipes, research and development data and records, and product prototypes, samples and works in progress relating to data, mask works, inventions, and other proprietary rights (whether or not patentable or subject to copyright, mask work, or trade secret protection) related to products and services, in each case whether previously or currently offered or under development by the Debtor; (vi) to the extent assignable, licenses, sublicenses, and other agreements or permissions under which the Debtor is a licensee or otherwise is authorized to use or practice any rights relating to any of the foregoing types of property, including without limitation those licenses, agreements and other agreements or permissions listed on Schedule 1.1(a)(vi) hereto; and (vii) all books and records, in whatever form, of or relating to any of the foregoing (all of the foregoing (i) through (vii) shall be referred to collectively herein as the "Intellectual Property");
- All of the Debtor's rights, credits, judgments, choses in action, rights of (b) set-off and any and all other claims of every type and nature of, for or arising from or relating to past, present or future infringement or claims for royalties, and any and all other rights to enforce or protect any rights constituting or relating to any Intellectual Property or to any injury to the goodwill associated with any trademark constituting Intellectual Property;

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- (c) All tangible assets of the Debtor (the "<u>Fixed Assets</u>"), including those listed on <u>Schedule 1.1(c)</u> hereto;
- (d) To the extent assignable, all contracts and leases to which the Debtor is a party, including without limitation those contracts listed on Schedule 1.1(d) hereto (the "Assigned Contracts") and any and all rights to enforce or benefit from any contract to which the Debtor is not a party;
- (e) All rights and benefits, including royalty streams, under license agreements and other contracts arising from or related to any Intellectual Property;
- (f) To the extent transferable by applicable law, (i) all rights under any contract under which the counterparty or counterparties agree or have agreed not to compete with the operations or property of the Debtor, agree or have agreed to keep confidential information regarding the Debtor, any assets (including Intellectual Property) of the Debtor, or agree or have agreed to cooperate in the prosecution or protection of any Intellectual Property, without regard to whether any such contract would otherwise be an Excluded Asset, and (ii) all similar rights arising other than under contract, including in each case and without limitation those contracts and rights described on Schedule 1.1(f) hereto;
- (g) Copies of all general, non-personnel and non-accounting books, records and files, including distribution and mailing lists, product reports, plans and advertising materials, catalogues, billing records, sales and promotional literature and manuals ("Books and Records"), provided that the Debtor shall be permitted to keep originals or copies of all Books and Records as are reasonably necessary for the Debtor to fulfill its fiduciary and administrative duties, including, without limitation, tax preparation, claims reconciliation, and the winding up of its affairs (the "Excluded Books and Records"), provided further that, notwithstanding any retention of any Excluded Books and Records, the Debtor shall not have or retain any proprietary interest in any Intellectual Property nor any Excluded Books and Records of or pertaining to any Intellectual Property; and
- (h) To the extent not described above or listed as Excluded Assets, all other Collateral.

## SCHEDULE 1.1(a)(i)

# PENDING OR ISSUED PATENTS AND PATENT APPLICATIONS

Table A.1: Issued United States Patents Assigned to FyreStorm, Inc.

No.	U.S Patent No. Title		Date Issued
1	6,801,028	Phase locked looped based digital pulse converter	10/5/2004
2	6,801,146	Sample and hold circuit including a multiplexer	10/5/2004
3	6,819,011	Switching power converter controller with watchdog timer	11/16/2004
4	6,825,644	Switching power converter	11/30/2004
5	6,841,983	Digital signal to pulse converter and method of digital signal to pulse conversion	1/11/2005
6	6,864,644	Method of tuning a circuit for energizing a cold cathode fluorescent lamp	3/8/2005
7	6,885,568	Ripple free measurement and control methods for switched power converters	4/26/2005
8	6,891,355	Method for computing an amount of energy taken from a battery	5/10/2005
9	6,894,463	Switching power converter controller configured to provide load shedding	5/17/2005
10	6,897,683	Driver including first and second buffers for driving an external coil or first and second transistors	5/24/2005
11	6,906,500	Method of operating a switching power converter	6/14/2005
12	6,906,502	Method for regulating an output voltage of a power converter	6/14/2005
13	6,909,266	Method of regulating an output voltage of a power converter by calculating a current value to be applied to an inductor during a time interval immediately following a voltage sensing time interval and varying a duty cycle of a switch during the time interval following the voltage sensing time interval	6/21/2005
14	6,911,809	Switching power supply controller	6/29/2005
15	6,912,139	Multi-channel control methods for switched power converters	6/28/2005 6/28/2005
16	6,917,188	Power converter circuitry and method	7/12/2005
17	6,946,753	Switching power converter controller with watchdog timer	9/20/2005
18	6,961,015	Touch screen display circuit and voltage measurement circuit	11/1/2005
19	6,965,220	System for controlling a plurality of pulse-width-modulated switching power converters	11/1/2005
20	6,975,525	Method of controlling the operation of a power converter having first and second series connected transistors	12/13/2005
21	6,979,987	Method of regulating an output voltage of a power converter by sensing the output voltage during a first time interval and	12/27/2005

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No.	U.S Patent No.	Title	Date Issued	
		calculating a next current value in an inductor sufficient to bring the output voltage to a target voltage within a second time interval immediately following the first time interval and varying a duty cycle of a switch during the second time interval		
22	7,002,328	Switching power converter method	2/21/2006	
23	7,019,506	Charge-based switching power converter controller	3/28/2006	
24	7,092,265	Switching power converter controller	8/15/2006	
25	7,095,220	Method of controlling an operation of a switch power converter	8/21/2006	
26	7,157,889	Sample and hold system for controlling a plurality of pulse- width-modulated switching power converters	1/2/2006	
27	7,221,130	Switching power converter employing pulse frequency modulation control	5/22/2007	
28	7,248,027	Power converters in which the input power coupling times are adjusted in conjunction with cycle skip counts		
29	7,279,995	Circuit for controlling the time duration of a signal	10/9/2007	

Table A.2: Issued United States Patents for which FyreStorm, Inc. has Exclusive License in the Field

None.

Table A.3: Pending United States Patent Applications Assigned to FyreStorm, Inc.

No.	Application No.	Publication No.	Title	Date Filed
1	11/548,283	20070168151	MODEL PREDICTIVE THERMAL MANAGEMENT	10/11/2006
2	11/505,217	20060279970 <sup>1</sup>	Switching power converter controller	8/15/2006
3	11/326,104	20060176040	Low power method of monitoring and of responsively initiating higher powered intelligent response to detected change of condition	1/4/2006
4	11/316,636	20060158365	Predictive analog to digital converters and methods of using	12/21/2005
5	11/030,729	20060149499	Power converters in which the input power coupling times are adjusted in conjunction with cycle skip counts	1/5/2005
6	11/030,688	20060145678	Switching power converter employing pulse frequency modulation control	1/5/2005

<sup>&</sup>lt;sup>1</sup> Abandoned by Fyrestorm

No.	Application No.	Publication No.	Title	Date Filed
7	11/030,585	20060145672	Power converters with limited operation to conserve	1/5/2005
			power and with adjustments that overcome ringing	
8	11/253,001	20060145670	Output current and input power regulation with a	10/17/2005
	11/004.75		power converter	
9	11/084,555	20050162144	Power converter circuitry and method	3/17/2005
10	11/083,441	20050162142	Power converter circuitry and method	3/17/2005
11	11/082,136	20050162138	Power converter circuitry and method	3/15/2005
12	11/081,987	20050156644	POWER CONVERTER CIRCUITRY AND METHOD	3/15/2005
13	10/925,643	20050017702	Switching power converter method	8/25/2004
14	10/295,739	20040135560	POWER CONVERTER CIRCUITRY AND METHOD	11/14/2002
15	10/295,559	20040095266	Power converter circuitry and method	11/14/2002
16	10/295,539	20040095263	POWER CONVERTER CIRCUITRY AND METHOD	11/14/2002
17	10/295,628	20040095264	POWER CONVERTER CIRCUITRY AND METHOD	11/14/2002
18	10/295,492	20040095121	POWER CONVERTER CIRCUITRY AND METHOD	11/14/2002
19	10/298,070	20040095120	Power converter circuitry and method	11/14/2002
20	10/296,000	20040095119	Power converter circuitry and method	11/14/2002
21	10/295,980	20040095118	Power converter circuitry and method	11/14/2002
22	10/295,671	20040095117	Power converter circuitry and method	11/14/2002
23	10/295,656	20040095116	Power converter circuitry and method	11/14/2002
24	10/295,612	20040095115	Power converter circuitry and method	11/14/2002
25	10/295,605	20040095114	Power converter circuitry and method	11/14/2002
26	10/295,580	20040095113	Power converter circuitry and method	11/14/2002
27	10/295,566	20040095112	Power converter circuitry and method	11/14/2002
28	10/295,535		SWITCHING POWER CONVERTER	11/14/2002
		20040095111	CONTROLLER	11/11/2002
29	10/295,517	20040095110	Power converter circuitry and method	11/14/2002
30	10/295,514	20040095109	Power converter circuitry and method	11/14/2002
31	10/295,470	20040095108	Power converter circuitry and method	11/14/2002
32	10/295,448	20040095107	Power converter circuitry and method	11/14/2002
33	10/295,426	20040095106	Power converter circuitry and method	11/14/2002
34	10/298,128	20040095103	Power converter circuitry and method	11/14/2002
35	10/295,496	20040095081	POWER CONVERTER CIRCUITRY AND METHOD	11/14/2002
36	10/295,633	20040095020	POWER CONVERTER CIRCUITRY AND METHOD	11/14/2002
	11/705,947		Method for charging a battery with a constant current	2/12/2007
			adapted to provide a constat rate of change of open	2,12,200,
37		n/a	circuit battery voltage	ŀ
	11/688,876		Method for charging a battery with a constant current	3/21/2007
		į	adapted to provide a constat rate of change of open	
38	441640000	n/a	circuit battery voltage	l
20	11/618,942	,	Apparatus and method for controlling the propagation	1/2/2007
39		n/a	delay of a circuit by controlling the voltage applied to	

No.	Application No.	Publication No.	Title	Date Filed
			the circuit	
40	11/670,547	n/a	Apparatus and method for controlling the propagation delay of a circuit by controlling the voltage applied to the circuit	2/2/2007
41	11/682,338	n/a	Apparatus for modifying the current capacity of a switching power supply and methods of using	3/6/2007
42	11/604,165	n/a	Apparatus and method for controlling the propagation delay of a circuit by controlling the voltage applied to the circuit	11/22/2006

Table A.4: Issued International Patents Assigned to FyreStorm, Inc.

None.

Table A.5: Pending International Patent Applications Assigned to FyreStorm, Inc.

See Annex A.5 attached hereto.

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