

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Steven M. Adler</td><td>02/27/2008</td></tr><tr><td>Andrew S. Huang</td><td>03/04/2008</td></tr><tr><td>Duane S. Maxwell</td><td>02/28/2008</td></tr><tr><td>Kenneth E. Steele</td><td>02/27/2008</td></tr><tr><td>Stephen L. Tomlin</td><td>02/27/2008</td></tr></tbody></table>	Name	Execution Date	Steven M. Adler	02/27/2008	Andrew S. Huang	03/04/2008	Duane S. Maxwell	02/28/2008	Kenneth E. Steele	02/27/2008	Stephen L. Tomlin	02/27/2008	
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RECEIVING PARTY DATA													
Name:	CHUMBY INDUSTRIES, INC.												
Street Address:	12264 El Camino Real, Suite 203												
City:	San Diego												
State/Country:	CALIFORNIA												
Postal Code:	92130												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11953756</td></tr></tbody></table>	Property Type	Number	Application Number:	11953756									
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CORRESPONDENCE DATA													
Fax Number:	(202)842-7899												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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ATTORNEY DOCKET NUMBER:	CHUM-005/01US 307403-2018												
NAME OF SUBMITTER:	Steven C. Tietsworth												

CH \$40.00 11953756

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PATENT
REEL: 020793 FRAME: 0233

Total Attachments: 3

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PATENT

REEL: 020793 FRAME: 0234

ASSIGNMENT

Andrew Shane Huang, residing at 2901 Cape Sebastian Place, Cardiff-by-the-Sea, California 92007; Duane Stewart Maxwell, residing at 9912 Ironwood Place, San Diego, California 92131; Kenneth Earl Steele, residing at 13042 Caminito Del Rocio, Del Mar, California 92014; Stephen Lawrence Tomlin, residing at 2133 Guy Street, San Diego, California 92103 and Steven Michael Adler, residing at 5687 Weatherstone Court, San Diego, California 92130 (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled **SYSTEM AND METHODS FOR LOCATION, MOTION, AND CONTACT DETECTION AND TRACKING IN A NETWORKED AUDIOVISUAL DEVICE**, and which is a non-provisional application bearing Application No. 11/953,756, and filed on December 10, 2007.

WHEREAS, CHUMBY INDUSTRIES, INC., a corporation duly organized under and pursuant to the laws of California, and having its principal place of business at 12264 El Camino Real, Suite 203, San Diego, CA 92130 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention; the application for patent identified in paragraph (1) or (2); the right to file applications for patent of the United States or other countries on the Invention; any application for patent of the United States or other countries claiming priority to these application; any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by

these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application for patent identified in paragraph (1) or (2);
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to the application for patent identified in paragraph (1) or (2) or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part; and
- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b)-(e); and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b) – (e), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

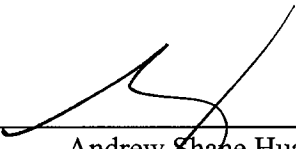
The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

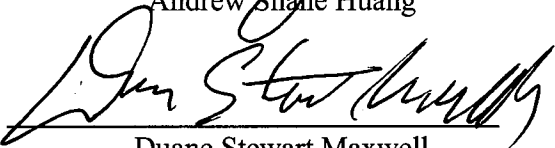
The Assignor hereby authorizes and requests the attorneys of COOLEY GODWARD KRONISH L.L.P. to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1) or (2) when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: 3/4/08

By: 
Andrew Shane Huang

Date: 2/28/08

By: 
Duane Stewart Maxwell

Date: 2/27/08

By: 
Kenneth Earl Steele

Date: 2/27/08

By: 
Stephen Lawrence Tomlin

Date: 2/27/08

By: 
Steven Michael Adler