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OMB No. 0651-0027 (exp. 6/30/2008	03-07-2007	United States Patent, and Tradem
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To the Director of the U.S. Pat	103379406	ned documents or the <b>চল্মানুধ্</b> ৰেইছি(e <del>s)</del> <u>চ</u> ল্
1. Name of conveying party(ies)	2. Nan	ne and address of receiving party(ies)
Gigle Semiconductor Inc.	Name	: Gigle Semiconductor, Ltd.
	Interna	al Address:
Additional name(s) of conveying party(ies) attached		
3. Nature of conveyance/Execution Da	ite(s): Street	Address: 10, South St. Andrew Street
Execution Date(s) December 14, 2006		
Assignment Merg	<b>.</b>	
Security Agreement Char	nge of Name City: E	Edinburgh
Joint Research Agreement	State:	
Government Interest Assignment	0	7:
Executive Order 9424, Confirmatory	License	ry: <u>U.K.</u> Zip: <u>EH2 2AZ</u>
Other	Addition	nal name(s) & address(es) attached?    Yes
Addi 5. Name and address to whom corresp	tional numbers attached?  condence 6. Total	Yes No al number of applications and patents
concerning document should be maile		ed:1
Name: Carr & Ferrell LLP	7. Tota	al fee (37 CFR 1.21(h) & 3.41) \$_40.00
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**PA3756US** 

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I,

the undersigned, Gigle Semiconductor Inc. a corporation with offices at c/o Wilmer,

Cutler, Pickering, Hale and Dorr LLP, 1100 Winter Street, Suite 4650, Waltham, MA

02451, do hereby sell, assign, and transfer to Gigle Semiconductor, Ltd., a corporation

with offices at 10, South St. Andrew Street, Edinburgh EH2 2AZ U.K. ("Assignee"),

and its successors, assigns, and legal representatives, the entire right, title and interest

for the United States and all foreign countries, in and to any and all improvements

which are disclosed in United States patent application number 11/493,292 filed on July 25, 2006

and entitled:

"Feedback Impedance Control for Driving a Signal"

and in and to said application and all utility, divisional, continuing, substitute, renewal,

reissue, and all other patent applications which have been or shall be filed in the United

States and all foreign countries on any of said improvements; and in and to all original

and reissued patents which have been or shall be issued in the United States and all

foreign countries on said improvements; and in and to all rights of priority resulting

from the filing of said United States patent application; and

Agree that said Assignee may apply for and receive patents for said improvements in

its own name; and that, when requested, without charge to, but at the expense of, said

Assignee, its successors, assigns and legal representatives, to carry out in good faith the

intent and purpose of this Assignment, the undersigned will execute all divisional,

continuing, substitute, renewal, reissue, and all other patent applications on any and all

said improvements; execute all rightful oaths, assignments, powers of attorney and

Page 1

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other papers; communicate to said Assignee, its successors, assigns, representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

RECORDED: 03/06/2007

Name:

uan Carlos Riveiro, CEO igle Semiconductor Inc.