

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Jiann Lih WU</td> <td>11/29/2012</td> </tr> <tr> <td>Jeng-Jyi HWANG</td> <td>11/29/2012</td> </tr> <tr> <td>Soon-Kang HUANG</td> <td>11/29/2012</td> </tr> <tr> <td>Chi-Ming YANG</td> <td>11/29/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jiann Lih WU	11/29/2012	Jeng-Jyi HWANG	11/29/2012	Soon-Kang HUANG	11/29/2012	Chi-Ming YANG	11/29/2012		
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CORRESPONDENCE DATA													
<p>Fax Number: <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 7036841111 Email: tsmc@ipfirm.com Correspondent Name: Lowe Hauptman Ham & Berner, LLP (TSMC) Address Line 1: 2318 Mill Road Address Line 2: Suite 1400 Address Line 4: Alexandria, VIRGINIA 22314</p>													
ATTORNEY DOCKET NUMBER:	T5057-826												
NAME OF SUBMITTER:	Randy A. Noranbrock												
<p>Total Attachments: 1 source=AssignmentAsFiled#page1.tif</p>													

OP \$40.00 13687492

