

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Fucheng Wang</td> <td>10/19/2007</td> </tr> <tr> <td>Chao-Tung Yang</td> <td>10/19/2007</td> </tr> <tr> <td>Yi Lu</td> <td>10/19/2007</td> </tr> </tbody> </table>		Name	Execution Date	Fucheng Wang	10/19/2007	Chao-Tung Yang	10/19/2007	Yi Lu	10/19/2007
Name	Execution Date								
Fucheng Wang	10/19/2007								
Chao-Tung Yang	10/19/2007								
Yi Lu	10/19/2007								
RECEIVING PARTY DATA									
Name:	MStar Semiconductor, Inc.								
Street Address:	4F-1, No.26, Tai-Yuan St., Chu Pei								
City:	Hsinchu								
State/Country:	TAIWAN								
Postal Code:	302								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11924356</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11924356				
Property Type	Number								
Application Number:	11924356								
CORRESPONDENCE DATA									
Fax Number:	(801)321-4893								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	801-328-3600								
Email:	sanderson@kmclaw.com								
Correspondent Name:	Evan R. Witt								
Address Line 1:	60 East South Temple								
Address Line 2:	Suite 1800								
Address Line 4:	Salt Lake City, UTAH 84111								
ATTORNEY DOCKET NUMBER:	14233.154								
NAME OF SUBMITTER:	Evan R. Witt								
Total Attachments: 1 source=Filing_Doc_14233-154_Assign#page1.tif									

OP \$40.00 11924356

PATENT

ASSIGNMENT OF APPLICATION

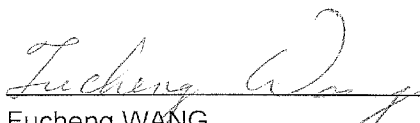
Whereas, I/we, the below named inventor(s), hereafter referred to as applicant(s), have invented certain new and useful improvements in TELEVISION TUNER WITH DOUBLE QUADRATURE MIXING ARCHITECTURE

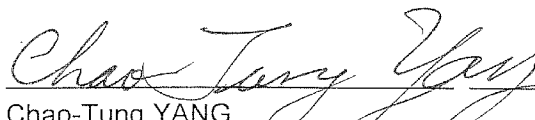
for which an application for a United States patent was filed on _____, Application Number _____.

for which an application for a United States patent was executed on October 19, 2007, and

Whereas, MStar Semiconductor, Inc. of TAIWAN, R.O.C. herein referred to as "assignee" whose mailing address is 4F-1, No.26, Tai-Yuan St., Chu Pei, Hsinchu, Taiwan 302, R.O.C. is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, for good and valuable consideration, the receipt of whereof is acknowledged, I/we, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefore in the United States, I/we hereby authorize and request the Commissioner of Patent and Trademarks to issue said United States patent to said assignee of the entire right, title, and interest in and to the same, for his sole use and benefit, and for the use and benefit of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

	<u>October 19, 2007</u>	<u>Taiwan, R.O.C.</u>
Fucheng WANG	Date	Place
at 1688 Tupolo Drive, San Jose, CA 95124, U.S.A.		

	<u>October 19, 2007</u>	<u>Taiwan, R.O.C.</u>
Chao-Tung YANG	Date	Place
at No.5, Lane 171, Wuncheng Rd., Tainan 704, Taiwan, R.O.C.		

<u>Yi LU</u>	<u>October 19, 2007</u>	<u>Taiwan, R.O.C.</u>
Yi LU	Date	Place
at 4F-1, No.26, Tai-Yuan St., Chu Pei, Hsinchu 302, Taiwan, R.O.C.		