

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
<b>Name</b>		<b>Execution Date</b>
PANASONIC CORPORATION (FORMERLY, MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.)		10/28/2016
<b>RECEIVING PARTY DATA</b>		
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<b>PROPERTY NUMBERS Total: 1</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Patent Number:</b>	6680430	
<b>CORRESPONDENCE DATA</b>		
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<b>ATTORNEY DOCKET NUMBER:</b>	024816	
<b>NAME OF SUBMITTER:</b>	KIRA MCCARTHY, TEAMS DEPARTMENT	
<b>SIGNATURE:</b>	/KIRA MCCARTHY/	
<b>DATE SIGNED:</b>	11/03/2016	
<b>Total Attachments: 1</b>		
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## Assignment

Whereas, Panasonic Corporation (formerly, Matsushita Electric Industrial Co.,Ltd.) of 1006, Oaza Kadoma, Kadoma-shi, Osaka, Japan,, (hereinafter referred to as "Assignor") is the co-owner of an undivided entire right, title and interest in *US Patent No. 6,680,430*.

Whereas, Sunstar Engineering, Inc. of 3-1 Asahi-machi Takatsuki, Osaka 569-1134, Japan, (hereinafter referred to as "Assignee"), desire to acquire the entire right, title, and interest of Panasonic Corporation (formerly, Matsushita Electric Industrial Co., Ltd.) in said US Patent.

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged, the above named Assignor hereby sells, assigns and transfers to the above named Assignee, their successors and assigns, its entire right, title and interest in said US Patent, and any reissues or re-examinations thereof, together with all claims for damages by reason of past infringement, with the right of Assignee to sue for and collect the same for their own use and enjoyment.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Panasonic Corporation  
(formerly, Matsushita Electric Industrial Co., Ltd.)

Date: Oct. 28, 2016

By: Koichi Nomura

Name : Koichi NOMURA

Title: Authorized signing officer,  
Intellectual Property Center