

## 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>
SHASHI KANT SINGH	07/01/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	WIPRO LIMITED
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<b>City:</b>	BANGALORE
<b>State/Country:</b>	INDIA
<b>Postal Code:</b>	560 035
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14447988
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<b>ATTORNEY DOCKET NUMBER:</b>	38790.1300
<b>NAME OF SUBMITTER:</b>	MARY FRANCES HEEKS
<b>SIGNATURE:</b>	/Mary Frances Heeks/
<b>DATE SIGNED:</b>	08/04/2014
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 1</b>	
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**PATENT APPLICATION  
COMBINED DECLARATION AND ASSIGNMENT**

**Declaration**

Invention Title: APPARATUS AND METHOD FOR ESTIMATING SYMBOL TIMING OFFSET

As the below named inventor, I hereby declare that this declaration is directed to:

The attached application, or United States application number \_\_\_\_\_  
filed \_\_\_\_\_.

I hereby authorize the legal representatives for Wipro Limited, of LeClairRyan, a Professional Corporation, 70 Linden Oaks, Suite 210, Rochester, New York 14625, who are associated with customer number 11951, to insert above this application U.S. application number and filing date, when known.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understood the contents of the application's specification and claims. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

**Assignment**

Wipro Limited, a company organized under the laws of the country of India, on behalf of itself and its successors and assigns ("Wipro"), is entitled to, and is desirous of, acquiring the entire and exclusive rights, title and interest in the invention and the application, which includes all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries;

For good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell, assign and transfer to Wipro the entire and exclusive rights, title and interest in the invention and the application, including the right to sue for past infringement, for which I have received adequate consideration, and I expressly disclaim any additional rights to royalties, consideration or other payments;

I agree to execute all instruments and documents required for the making and prosecution of the invention and the application, for litigation regarding letters patent derived therefrom and for the purpose of protecting and perfecting title to the invention and the application.

<b>Inventor:</b> <u>SHASHI KANT SINGH</u>	
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<b>Citizenship:</b> _____ <u>India</u>	
<b>Signature</b> <u>Shashi</u>	<u>1/7/2014</u> <b>Date</b>