

<b>PATENT ASSIGNMENT COVER SHEET</b>
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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>
DARSHAN HAVINAL	01/23/2017
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<b>Name:</b>	WIPRO LIMITED
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<b>City:</b>	BANGALORE
<b>State/Country:</b>	INDIA
<b>Postal Code:</b>	560035
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15456901
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<b>ATTORNEY DOCKET NUMBER:</b>	38790.2810
<b>NAME OF SUBMITTER:</b>	HEATHER J. DODGE
<b>SIGNATURE:</b>	/Heather J. Dodge/
<b>DATE SIGNED:</b>	03/27/2017
<b>Total Attachments: 1</b>	
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**PATENT APPLICATION  
COMBINED DECLARATION AND ASSIGNMENT**

**Declaration**

Invention Title: METHOD AND DEVICE FOR ADAPTIVE STREAMING OF MULTIMEDIA DATA

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

The attached application, or United States application number 15/456,901  
filed March 13, 2017.

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: <u>Darshan Havinal</u></b>	
<b>Home Address: <u>"Basava Krupa" D.No 14 Ward 22, Y. Nagesh Shastri Nagar, Bellary - 583103</u></b>	
<b>Citizenship: _____</b>	<b>India</b>
	<u>23/01/2017</u>
<b>Signature</b>	<b>Date</b>