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PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY	' DATA			
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Application Number		14217854		
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Application Number CORRESPONDENCI Fax Number:	E DATA	(216)363-9001		
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## Attorney File No.: 20131700U801-XER3109U801

## ASSIGNMENT

The undersigned is/are the named inventor(s) (the "inventor(s)") on a United States patent application antitled AUTOMATED METROLOGY AND MODEL CORRECTION FOR THREE DIMENSIONAL (3D) PRINTABILITY (the "Application") for inventions disclosed or cleimed therein (the "Invention(s)"), which Application:

S is being executed concurrently herewith, was first executed on was filed on as Application Number claims the benefit of U.S. Provisional Application(s) No(s). filed

Palo Alto Research Center Incorporated, a Delaware Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("PARC"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the inventor(s) hereby sell(s), assign(s), and transfer(s) to PARC the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and applications are presented in the transfer of the invention of the invention of the United States, its territories and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and the invention of the invention of the invention of the invention of the invention. all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to PARC;
- (2) (3) agree that PARC may apply for and receive all foreign Letters Patent thereon;
- spree to execute all papers and take all actions necessary or desirable in connection therewith requested by PARC; and
- (4) suthorize PARC to subsequently enter the Application Number on this Assignment, if not already entered above.

DATE 03 Arvind Rangarajan DATE 03/17/201 Tolga Kurtoglu DATE