504036570 10/05/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4083232 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EMRE OZER	02/20/2008
SHIDHARTHA DAS	02/20/2008
DAVID MICHAEL BULL	02/20/2008

RECEIVING PARTY DATA

Name:	ARM LIMITED	
Street Address:	110 FULBOURN ROAD, CHERRY HINTON	
City:	CAMBRIDGE	
State/Country:	UNITED STATES	
Postal Code:	CB1 9NJ	

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	13067510		

CORRESPONDENCE DATA

Fax Number: (703)816-4100

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 703-816-4000

Email: ptomail@nixonvan.com
Correspondent Name: JOHN R. LASTOVA

Address Line 1: 901 NORTH GLEBE ROAD, 11TH FLOOR

Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER: JRL-550-1389

NAME OF SUBMITTER: JOHN R. LASTOVA

SIGNATURE: /John R. Lastova/

DATE SIGNED: 10/05/2016

Total Attachments: 2

source=550-1389 AssignmentParent#page1.tif source=550-1389 AssignmentParent#page2.tif

PATENT 504036570 REEL: 039941 FRAME: 0994

ASSIGNMENT OF PATENT APPLICATION

Emre ÖZER a Turkish subject of 43 Fulbourn Old Drift Road, Cambridge, CB1 9ND,

United Kingdom

Shidhartha Das, an Indian subject of 84 Speedwell Close, Cambridge, CB1 9YZ, (Inventors)

United Kingdom and

David Michael Bull, a British subject of 5 Field End, Balsham, Cambridge, CB21 4EL,

United Kingdom

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign,

and hereby does assign, transfer and set over to

(Assignee) ARM LIMITED a corporation of the United Kingdom

(Address) Of 110 Fulbourn Road, Cherry Hinton, Cambridge, CB1 9NJ, United Kingdom (hereinafter designated as the Assignee) the undersigned's entire right, title and

interest for the United States, its territories, dependencies and possessions, and for all

countries

(Other in the invention, and all application for patent and any Letters Patent which may be Countries)

granted therefore, known as

(Title) ERROR RECOVERY FOLLOWING SPECULATIVE EXECUTION WITHIN AN

INSTRUCTION PROCESSING PIPELINE (Case No.

for which the undersigned has (have) executed on even date herewith an application

for patent in the United States of America

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Paten Office for recordation of this document.

REEL: 030940 FRANCE: 09259

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date	20/02/2008	Signature of inventor	(Emre (DZER
•	20/02/20	Signature of inventor	(_ 4	artha DAS
- Date	20/02/2008	Signature of Inventor	(Michael BULL
. Witne:	ssed by:	SHOW WORK	_ Date _	20/22/20/02
Witne	ssed by:	unels DARK BA	AppenDate _	20/02/08
Witne	ssed by: M Mis	UT DAVID MAUSELL	Date	20/02/08

PATENT REEL: 020709 FRANE: 02360

RECORDED: 06/04/2008