503381556 07/07/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3428178

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SUNG HYUN JO	07/07/2015

RECEIVING PARTY DATA

Name:	CROSSBAR, INC.
Street Address:	3200 PATRICK HENRY DRIVE, SUITE 110
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14793156

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ATTORNEY DOCKET NUMBER:	CROSP238USA
NAME OF SUBMITTER:	MATTHEW F. CLAPPER
SIGNATURE:	/Matthew F. Clapper/
DATE SIGNED:	07/07/2015

Total Attachments: 1

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REEL: 036011 FRAME: 0881

PATENT

PATENT ASSIGNMENT

WE, Mehdi Asnaashari, Tanmay Kumar Hagop Nazarian, Sung Hyun Jo
("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in
a patent application entitled "NEUROMORPHIC LOGIC FOR AN ARRAY OF HIGH
ON/OFF RATIO NON-VOLATILE MEMORY CELLS" ("APPLICATION"), which:
will be filed without this executed PATENT ASSIGNMENT. ASSIGNORS
hereby authorize, and request, ASSIGNEE'S legal representatives, of
Amin, Turocy & Watson, LLP, 127 Public Square, 57th Floor, Key Tower,
Cleveland, Ohio 44114, who are associated with customer number 23623,
to insert here in parenthesis (U.S. Serial No,
filed) this APPLICATION'S U.S. Serial Number and filing
date, when known;
was filed on;
is filed concurrently herewith;
Crossbar, Inc., a California Corporation, on behalf of itself and its
successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the
entire and exclusive rights, title and interest in the INVENTION and the APPLICATION
(and all other applications and patents derived therefrom, such as continuing
applications, in and for the United States, its territories, and all foreign countries
("APPLICATION DERIVATIVES");
For good and valuable consideration, the receipt of which is hereby
acknowledged by the ASSIGNORS, the ASSIGNORS hereby sell, assign and transfer to
the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and
the APPLICATION (and APPLICATION DERIVATIVES);
ASSIGNORS agree to execute all instruments and documents required for
the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for
litigation regarding letters patent derived therefrom, and for the purpose of protecting
and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).
and perfecting the to the ATT EleATION (and ATT EleATION BEINVAINTES).
DATE Mehdi Asnaashari
DATE Tanmay Kumar
DATE Hagop Nazarian
Si ala da

PATENT REEL: 036011 FRAME: 0882

RECORDED: 07/07/2015