

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6183314

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
JPMORGAN CHASE BANK, N.A., AS ADMINISTRATIVE AGENT	07/02/2020
RECEIVING PARTY DATA	
Name:	GRASS VALLEY CANADA, FORMERLY KNOWN AS MIRANDA TECHNOLOGIES PARTNERSHIP
Street Address:	1 NORTH BRENTWOOD BLVD.
Internal Address:	15TH FLOOR
City:	ST. LOUIS
State/Country:	MISSOURI
Postal Code:	63105
PROPERTY NUMBERS Total: 13	
Property Type	Number
Patent Number:	8359417
Patent Number:	6181382
Patent Number:	6633683
Patent Number:	7031171
Patent Number:	7076113
Patent Number:	8086068
Patent Number:	6941515
Patent Number:	6680939
Patent Number:	6658494
Application Number:	13746078
Application Number:	13801309
Application Number:	12627728
Application Number:	61809336
CORRESPONDENCE DATA	
Fax Number:	(214)981-3400
<i>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.</i>	
Phone:	214-981-3483
Email:	dclark@sidley.com
PATENT	

Correspondent Name:	DUSAN CLARK, ESQ.
Address Line 1:	SIDLEY AUSTIN LLP
Address Line 2:	2021 MCKINNEY AVE., SUITE 2000
Address Line 4:	DALLAS, TEXAS 75201

ATTORNEY DOCKET NUMBER:	36084-38690
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NAME OF SUBMITTER:	DUSAN CLARK
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SIGNATURE:	/Dusan Clark/
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DATE SIGNED:	07/02/2020
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Total Attachments: 4

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RELEASE PATENT SECURITY INTEREST

THIS RELEASE OF PATENT SECURITY INTEREST (this “Release”) is made as of July 2, 2020 (“Effective Date”) by JPMORGAN CHASE BANK, N.A., for itself and as Administrative Agent for the Secured Parties (the “Administrative Agent”), in favor of GRASS VALLEY CANADA, a Canadian general partnership, formerly known as Miranda Technologies Partnership (the “Grantor”). All terms not herein defined, have the meanings set forth in the Security Agreement or Patent Security Agreement referenced below.

WHEREAS, Belden Inc. (the “Company”), Grantor, certain other Subsidiaries of the Company and the Administrative Agent are parties to that certain Canadian ABL Pledge and Security Agreement dated as of October 3, 2013 (as may be amended, restated, supplemented or otherwise modified from time to time, the “Security Agreement”) executed in order to secure the prompt and complete payment, observance and performance of all of the Secured Obligations in accordance with the terms and conditions of the various loan documents;

WHEREAS, pursuant to the Security Agreement, the Grantor was required to execute and deliver a Confirmatory Grant of Security Interest in United States Patents dated as of October 3, 2013 (the “Patent Security Agreement”) to the Administrative Agent for purposes of filing with the United States Patent and Trademark Office (“USPTO”);

WHEREAS, pursuant to the Security Agreement and Patent Security Agreement, the Grantor granted to the Administrative Agent on behalf of the Secured Parties, among other collateral as set forth therein, a continuing security interest in all of the Grantor’s right, title and interest in, to and under the United States patents and applications listed on the attached Schedule A (the “Patents”);

WHEREAS, the Patent Security Agreement was recorded in the USPTO on October 8, 2013 at Reel/Frame 031380/0858; and

WHEREAS, the Administrative Agent wishes to release its security interest in the Patents.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Administrative Agent hereby terminates the Patent Security Agreement and terminates, releases and discharges any security interest in and lien upon the Patents, and assigns, transfers, and conveys to the Grantor any and all right, title or interest in, or to, the Patents that the Administrative Agent may hold.

Administrative Agent agrees, at the Grantor’s expense, to take all further actions, and provide to the Grantor and its successors, assigns and legal representatives all such cooperation and assistance, including, without limitation, the execution and delivery of any and all further documents or other instruments, as the Grantor and its successors, assigns and legal representatives may reasonably request in order to confirm, effectuate or record this Release.

IN WITNESS WHEREOF, the Administrative Agent has caused this Release to be executed, on behalf the Lenders, by its duly authorized representative effective as of the Effective Date.

JPMORGAN CHASE BANK, N.A.

By: 

Name: Kevin M. Podwika

Title:

AUTHORIZED OFFICER

SCHEDULE A

Patents

Grantor	Description	Jurisdiction	Registration No. and Date
Miranda Technologies Partnership	Audio/Video Router	USA	8,359,417 January 22, 2013
Miranda Technologies Partnership	HDTV UP Converter	USA	6,181,382 January 30, 2001
Miranda Technologies Partnership	Apparatus and Method for Adaptively Reducing Noise in a Noisy Input Image Signal	USA	6,633,683 October 14, 2003
Miranda Technologies Partnership	Rear connector panels for Housings	USA	7,031,171 April 18, 2006
Miranda Technologies Partnership	Apparatus and method for adaptive spatial segmentation-based noise reducing for encoded image signal	USA	7,076,113 July 11, 2006
Miranda Technologies Partnership	Method and apparatus for providing an indication of a level of distortion created by blocking artifacts	USA	8,086,068 December 27, 2011
Miranda Technologies Partnership	Method of operating a router	USA	Pending (Application no. 13/746078) Application date: January 21, 2013
Miranda Technologies Partnership	Method and apparatus for controlling a graphics engine	USA	6,941,515 September 6, 2005

Miranda Technologies Partnership	Intercom transceiver with fiber optic link	USA	Pending (Application no. 13/801309) Application date March 13, 2013
Miranda Technologies Partnership	Expandable router	USA	6,680,939 January 20, 2004
Miranda Technologies Partnership	Router topology having N on 1 redundancy	USA	6,658,494 December 2, 2003
Miranda Technologies Partnership	Method and apparatus for providing signatures of audio/video signals and for making use thereof	USA	Pending (Application no. 12/627728) Application date November 30, 2009
Miranda Technologies Partnership	Systems and methods for media distribution and management	USA	Pending (Application no. 61/809336) Application date April 6, 2013