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ev. 03-01) 48 Np. 0651-0027 (exp.5/31/2002) 8A/REV04	PATEN			Patent and Trademark One
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To the Director of the United States I	Patent and Trademark Of	fice: Please record the	e attached or	iginal documents or copy thereof.
. Name of conveying party(ies): INTEL CORPORATION		2. Name and addr Name: <u>CORTIN</u>	ress of recei	iving party(ies): S, INC.
Additional names(s) of conveying party(ies)	🗆 Yes 🖾 No	<u>Suite 100</u>		
3. Nature of conveyance:	1 • • • • • • • • • • • • • • • • • • •	¯	,	
🛛 Assignment] Merger]		· · ·
Security Agreement	Change of Name	City: Sunnyvale	Si	tate/Prov.: <u>California</u>
Other Execution Date: September 7, 2006		Country: U.S.A.		ZIP: <u>94086</u>
		- Additional name(s) &	address(es)	🖸 Yes 🖾 No
Patent Application No. Filin	ng date	B. Paten 5,162,746	it No.(s) Novemb 1992	ber 10,
Patent Application No.	-	5,162,746	Novemb 1992	per 10,
5. Name and address of party to whom	Additional numbers	5,162,746	Novemb 1992	ns and patents involved:
	Additional numbers	5,162,746	Novemb 1992 No	
5. Name and address of party to whon concerning document should be ma Name: <u>David M. Walters</u> Registration No. <u>53,904</u>	Additional numbers	5,162,746 5	Novemb 1992 No of application CFR 3.41): Any excess	ns and patents involved:
5. Name and address of party to whon concerning document should be ma Name: <u>David M. Walters</u> Registration No. <u>53,904</u> Address: <u>SMART & BIGGAR</u>	Additional numbers	5,162,746 5,162,746 6. Total number of 7. Total fee (37 C Enclosed - credited or	Novemb 1992 of application CFR 3.41): Any excess r debited to a	ns and patents involved: 1\$ 40.00 s or insufficiency should be
5. Name and address of party to whon concerning document should be ma Name: <u>David M. Walters</u> Registration No. <u>53,904</u> Address: <u>SMART & BIGGAR</u> <u>P.O. Box 2999, Station D</u>	Additional numbers	5,162,746 5,162,746 6. Total number of 7. Total fee (37 C Enclosed - credited or	Novemb 1992 No of application CFR 3.41): Any excess r debited to a to be charg	ns and patents involved: 1\$ 40.00 s or insufficiency should be deposit account
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 5. Name and address of party to whon concerning document should be main Name: David M. Walters Registration No. 53,904 Address: SMART & BIGGAR P.O. Box 2999, Station D 900 - 55 Metcalfe Street City: Ottawa S Country: Canada 9. Statement and signature. To the best of my knowledge and b 	Additional numbers n correspondence alled: tate/Prov.: ON ZIP: K1P 5Y6 DO N belief, the foregoing info	5,162,746 5 6. Total number of 7. Total fee (37 C □ Enclosed - credited or Ø Authorized 8. Deposit accou 19-2550 (Attach duplicat OT USE THIS SPACE	Novemb 1992 No of application CFR 3.41): Any excess r debited to o to be charg int number: the copy of this p	ns and patents involved: 1\$ 40.00 s or insufficiency should be deposit account ged to deposit account page if paying by deposit account)

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P.O. Box 1450, Alexandria, VA 22313-

REEL: 018688 FRAME: 0663

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PATENT ASSIGNMENT

WHEREAS, Intel Corporation, a Delaware corporation, having an office at 2200 Mission College Blvd., Santa Clara, California 95052-8199, U.S.A. ("<u>Assignor</u>"), owns the patent set forth and described on <u>Schedule A</u> attached hereto (the "<u>Transferred Patent</u>"); and

WHEREAS, Assignor and Cortina Systems, Inc., a Delaware corporation, having an office at 840 W. California Avc., Suite 100, Sunnyvale, CA 94086 ("<u>Assignee</u>"), have entered into an Asset Purchase Agreement dated as of July 23, 2006, as amended ("<u>Purchase Agreement</u>"), pursuant to which Assignor has agreed, inter alia, to grant, or cause to be granted, as the case may be, to Assignee all of Assignor's right title and interest in and to the Transferred Patent, subject to any licenses retained by or granted to Assignor pursuant to any Ancillary Agreement, and subject to licenses existing as of the date hereof, and Assignee desires to acquire such entire right, title and interest in and to the Transferred Patent, subject to such licenses. All capitalized terms used herein but not otherwise defined shall have the meanings set forth in the Purchase Agreement.

NOW, THEREFORE, in consideration of the foregoing and the sum of One Dollar (\$1.00), and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, subject to any licenses retained by or granted to Assignor pursuant to any Ancillary Agreement, and subject to nonexclusive licenses existing as of the date hereof, Assignor does hereby irrevocably sell, assign, convey and transfer unto Assignee, its successors and assigns, the entire right, title and interest in and to the Transferred Patent, including any patents issuing from or based upon all patent applications thereon, or any continuations, continuations-in-part, divisions, reissues, re-examinations, extensions, or foreign counterparts of the Transferred Patent, and including, without limitation, the right to suc for and recover damages for any past, present or future infringement of such Transferred Patent, the same to be held and enjoyed by Assignee for its own use, and for its legal representatives and assigns, to the full end of the term for which patents are granted, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made.

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any officer of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of intellectual property protection or applications as aforesaid, to issue the same to Assignce and its successors, assigns and other legal representatives in accordance with the terms of this instrument.

Assignor agrees to execute, at Assignee's expense, any further papers and to do such other acts as may be reasonably necessary and proper, or otherwise required by the Purchase Agreement, to vest full title in and to the Transferred Patent in Assignee.

[SIGNATURE PAGE FOLLOWS]

PATENT REEL: 018688 FRAME: 0664 IN WITNESS WHEREOF, Assignor has caused these presents to be duly executed in a manner appropriate thereto as of the $\underline{\cap \mathbb{R}^{n}}$ day of September, 2006.

ASSIGNOR:

INTEL CORPORATION: a Delaware corporation

By: Name: Ravi Jacob

Title: Vice President and Treasurer

ACKNOWLEDGEMENT

State of California

County of Santa Clara

On this \underline{H} day of September 2006, before me, the undersigned, personally appeared Ravi Jacob, personally known to me -QR - proved to me on the basis of satisfactory evidence tobe the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies); and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person acted, executed the instrument.

WITNESS	my hand and official seal.	
Signature:	Vm	(Scal)
÷ -	Notary Public	
	Ú	

) \$S:



(Signature Page to Intel/Cortina Patent Assignment -DIGITALLY CONTROLLED CRYSTAL-BASED JITTER ATTENUATOR - Patent #5,162,746)

> PATENT REEL: 018688 FRAME: 0665

SCHEDULE A

TRANSFERRED PATENT

TITLE	PATENT NUMBER
DIGITALLY CONTROLLED CRYSTAL-BASED JITTER ATTENUATOR	5,162,746