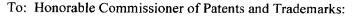
ASSIGN



. SHEET

101788287

180 Columbia Street West, Waterloo, Ontario, Canada, N2L 3L3



Please record the attached original document(s) or copy thereof.

1.	Name of conveying parties: a) David Dolson		on 17/13/0)			
	b) c) d)	Lowell Wir Michael Ga Guy Cote	iger '' '			
2.	Name and address of receiving party:					
	a)	Name:	Cisco Systems Video Networking Canada Corporation			

3. Nature of conveyance

☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other ☐ ☐ License Agreement

Execution Date: July 9, 2001

Address:

4. Application Number(s) or Patent Number(s): To Be Assigned

19/915600

The title of the (new) application is: SYSTEM AND METHOD FOR IMPROVING TRANSRATING OF MPEG-2 VIDEO

5. Please send all correspondence concerning this (these) documents to:

Customer Number: 022434 BEYER WEAVER & THOMAS, LLP P.O. Box 778 Berkeley, CA 94704-0778 Phone (510) 843-6200 Fax (510) 843-6203



- 6. Total number of applications and patents involved: 1
- 7. Total fee (37 CFR 3.41): \$40.00

Enclosed
Any additional fees are authorized to be charged to Deposit Account No. 500388
(Order No. CISCP250)

8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date: July 13, 2001

7/19/2001 EHAILE1 00000049 09905600

04 FC:581

40.00 DP

William J. Plut

Limited Recognition Under 37 C.F.R. §10.9(b)

Attorney Docket No. CISCP250/4099

(Revised 01/96)

PATENT REEL: 011997 FRAME: 0265

ASSIGNMENT OF PATENT APPLICATION

Whereas I an undersigned inventor have invented certain new and useful improvements as set forth in the patent application entitled:

SYSTEM AND METHOD FOR IMPROVING TRANSRATING OF MPEG-2 VIDEO

(Atty. Docket No. CISCP250/4099),							
for which I have executed a U.S. patent application on even date herewith. (Accompanying) which bears U.S. application No (Not accompanying) which is a U.S. provisional application. (Accompanying)							
For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I an undersigned inventor hereby:							
Sell, assign and transfer to Cisco Systems Video Networking Canada Corporation, a adian corporation having a place of business at 180 Columbia Street West, Waterloo, Ontario, ada, N2L 3L3 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and intions disclosed in, applications based upon, and patents (including foreign patents and the right aim priority) granted upon, the above-referenced application.							
Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.							
3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.							
4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representative, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.							
5) Warrant and represent that I have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.							
6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.							
Signed on the date indicated beside my signature.							
1) Signature: David C. Dlan Date: July 9, 2001 Typed Name: David Dolson							

PATENT REEL: 011997 FRAME: 0266

2)	Signature: Typed Name:	Lowell Winger	Date: 1, 2001
3)	Signature: Typed Name:	Michael Gallant	Date: <u>09/07/0</u> /
4)	Signature: Typed Name:	Guy Cote	Date: 9 July 2001

If signed outside the United States of America, have two witnesses who also sign below:

1)	Signature:	mishl.	Date:	JULY 9 /2001
	Printed Name:	Mark Schisler		1



RECORDED: 07/13/2001