Docket No.: 78945-7 /jlo

U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) 07-12-2001 **IEET** (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar P08A/REV02 Tab settings → → To the Honorable Commissioner of Patents and Hautinand 23.... the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): SUDHAKAR GANTI, BYOUNG-JOON LEE Name: TROPIC NETWORKS INC. and BARRY MARK Address: 135 Michael Cowpland Drive Additional names(s) of conveying party(ies) 3. Nature of conveyance: ☐ Merger Assignment State/Prov.: Ontario City: Kanata ☐ Change of Name Security Agreement Country: Canada ZIP: K2M 2E9 Other Execution Date: June 27, 2001 Additional name(s) & address(es) ☐ Yes ☑ No. 4. Application number(s) or registration numbers(s): the execution date of the application is: June 27, 2001 If this document is being filed together with a new application B. Patent No.(s) Patent Application No. Filing date 7/05/2001 MBIZUNES 00000033 09893584 03 FC:581 40.00 CP ☐ Yes ☐ No Additional numbers 5 Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: R. Allan Brett 7. Total fee (37 CFR 3.41):....\$ 40.00 40476 Registration No. ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: SMART & BIGGAR ☐ Authorized to be charged to deposit account P.O. Box 2999, Station D 900-55 Metcalfe Street 8. Deposit account number: State/Prov.: Ontario City: Ottawa 19-2550 Country: Canada ZIP: K1P 5Y6 DO NOT USE THIS SPACE Statement and signature. 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. June 28, 2001 R. Allan Brett (Reg. No. 40476) Date Signature Name of Person Signing Total number of pages including cover sheet, attachments, and

REEL: 011954 FRAME: 0475

ASSIGNMENT

WHEREAS, we, **SUDHAKAR GANTI**, **BYOUNG-JOON LEE** and **BARRY MARK**, whose post office addresses are adjacent to our names as set out below, have invented certain new and useful improvements in

CASCADED POLICING SYSTEMS AND METHODS

for which an application for a patent for such invention is executed concurrently herewith in the UNITED STATES OF AMERICA,

AND WHEREAS, TROPIC NETWORKS INC., herein referred to as "Assignee", whose full postal office address is 135 Michael Cowpland Drive, Kanata, Ontario, Canada, K2M 2E9, is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, for value received and other good and valuable consideration, we, the said SUDHAKAR GANTI, BYOUNG-JOON LEE and BARRY MARK, by these presents, do sell, assign and transfer unto the said Assignee the full and exclusive right to the said invention in the United States and all other countries, and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States and all other countries. We hereby authorize and request the Commissioner of Patents to issue said United States Patent to the said Assignee, the entire right, title and interest in and to the same, for his sole use and behoof; and for the use and behoof of his successors, assigns and legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

EXECUTED at Ottawa, Ontario, Canada this 27th day of June, 2001.	Graf Laber
Witness Tonia Kelly	Sudhakar GANTI
	93 Kenins Crescent
(witness to print name)	Kanata, Ontario, Canada. K2K 3E5
EXECUTED at Ottawa, Ontario, Canada this 27th day of June, 2001. Your Kelly	Byging Loo
Witness Tonia Kelly	Byoung-Joon LEE
(witness to print name)	
EXECUTED at Ottawa, Ontario, Canada this 27th day of June, 2001.	Rome Mil
Witness Tonia Kelly	Barry MARK
*	24 McLennan Way
(witness to print name)	Kanata, Ontario, Canada, K2L 2M9

RECORDED: 06/29/2001

PATENT REEL: 011954 FRAME: 0476