Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Wasnington, D.C. 20231

Attorney Docket No. 78945-30

ASSIGNMENT

WHEREAS, we, CONSTANTIN VIOREL MARIAN and DAN OPREA, whose post office addresses are beneath our names as set out below, have invented certain new and useful improvements in

LABEL SWITCHED ROUTING SYSTEM AND METHOD

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

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 CONSTANTIN VIOREL MARIAN and DAN OPREA, 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 its sole use and behoof; and for the use and behoof of its 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.

EXECUTE	D at Ottawa,	, Ontario,	Canada
this 17	day of Octol	ber, 2001	

Witness Victoria Donnelly

(witness to print name)

EXECUTED at Ottawa, Ontario, Canada

this 17 day of October, 2001

Witness Victoria Donnelly

(witness to print name)

Constantin Viorel MARIAN 90 Woodridge Crescent, Unit 1015 Nepean, Ontario, K2B 7T1

Tropodit, officially respectively

Dan OPREA

21 Tiffany Crescent

Kanata, Ontario, Canada. K2K 1W3

PATENT REEL: 012282 FRAME: 0318