4. Application or patent number(s): A. Patent Application No.(s) 10/888,535 Filed 07-09-2004 Additional numbers attached? Yes Vo 5. Name and address to whom correspondence concerning document should be mailed: Name: Ross D. Snyder Internal Address: Street Address: 115 Wild Basin Road, Suite 107 This document is being filed together with a new application. B. Patent No.(s) 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed	Form PTO-1595 (Rev. 40) (04) OMB No. 0651-0027 (ext. 6/30/2005) OCT 2 9 2004 10287544	United States Patent and Trademark Office
James Larkin (Deceased)(Legal Representative: Robert J. Larkin); Brian Gunther; and Hubert Hollerhoek Internal Address: Internal Address:	The Director of the U.S. Patent and Trademark Office: Please	se record the attached documents or the new address(es) below.
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment Merger Government Interest Assignment Executive Order 9424, Confirmatory License Other Application or patent number(s): A Patent Application No.(s) 10/888,535 Filed 07-09-2004 Additional numbers attached? Yes No 5. Name and address to whom correspondence concerning document should be mailed: Name: Ross D. Snyder Internal Address: State: Country: Zip: Additional name(s) & address(es) attached? Yes No B. Patent No.(s) 5. Name and address to whom correspondence concerning document should be mailed: Name: Ross D. Snyder Internal Address: State: Country: Zip: No Additional name(s) & address(es) attached? Yes No B. Patent No.(s) 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) Street Address: 115 Wild Basin Road, Suite 107 State: Tx Zip: 78746 Phone Number: 512-347-9223 Fax Number: 512-347-9224 Authorized Llser Name Rese D. Saydes	James Larkin (Deceased)(Legal Representative: Robert J.	Name: ALCATEL
Security Agreement	Additional name(s) of conveying party(ies) attached? Yes V No	
State: Government Interest Assignment Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? Yes No Application or patent number(s): A Patent Application No.(s) 10/888,535 Filed 07-09-2004 Additional numbers attached? Yes No 5. Name and address to whom correspondence concerning document should be mailed: Name: Ross D. Snyder Internal Address: Internal Address: Street Address: 115 Wild Basin Road, Suite 107 Street Address: 115 Wild Basin Road, Suite 107 State: TX Zip: 78746 Phone Number: 512-347-9224 Authorized Liser Name Rose D. Sander	Assignment Merger	City:
4. Application or patent number(s): A Patent Application No.(s) 10/888,535 Filed 07-09-2004 Additional numbers attached? Yes Vo 5. Name and address to whom correspondence concerning document should be mailed: Name: Ross D. Snyder Internal Address: Street Address: 115 Wild Basin Road, Suite 107 City: Austin State: TX Zip: 78746 Phone Number: 512-347-9224 Authorized Liser Name Rose D. Snyder B. Patent No.(s) 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account V Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 50-1566	Government Interest Assignment	State:
A Patent Application No.(s) 10/888,535 Filed 07-09-2004 Additional numbers attached? Yes Vo 5. Name and address to whom correspondence concerning document should be mailed: Name: Ross D. Snyder Internal Address: Internal Address: Street Address: 115 Wild Basin Road, Suite 107 City: Austin State: TX Zip: 78746 Phone Number: 512-347-9224 B. Patent No.(s) 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account V Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 50-1566		Additional name(s) & address(es) attached? Yes Vo
Internal Address:	A. Patent Application No.(s) 10/888,535 Filed 07-09-2004	B. Patent No.(s)
Internal Address:		
Internal Address: Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date Phone Number: 512-347-9223 Fax Number: 512-347-9224 Authorized to be charged by credit card Authorized Last 4 Numbers Expiration Date Authorized Last 4 Number 50-1566	Name:Ross D. Snyder	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Street Address: 115 Wild Basin Road, Suite 107 City: Austin State: TX Phone Number: 512-347-9223 Fax Number: 512-347-9224 Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 50-1566 Authorized User Name Rose D. Sources	Internal Address:	Authorized to be charged by credit card
State: TX Zip: 78746 Phone Number: 512-347-9223 Fax Number: 512-347-9224 a. Credit Card Last 4 Numbers Expiration Date Deposit Account Number 50-1566	Street Address: 115 Wild Basin Road, Suite 107	
Phone Number: 512-347-9223 Fax Number: 512-347-9224 Expiration Date b. Deposit Account Number 50-1566 Authorized User Name Reco D. Sources	City: Austin	8. Payment Information
Fax Number: 512-347-9224 b. Deposit Account Number 50-1566 Authorized User Name Rose D. Spyrler		
Fax Number: 512-347-9224 Authorized User Name Rose D. Souder		b. Deposit Account Number <u>50-1566</u>
Liliali Audiess.		•
9. Signature: 10/26/2004		

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Signature

Name of Person Signing

11/01/2004 RMEBRAHT 00000111 10888535

Ross D. Snyder, Reg. No. 37,730

04 FC:8021

40.00 OP

PATENT REEL: 015938 FRAME: 0652

Total number of pages including cover

sheet, attachments, and documents:

Ďate

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, whose name and full post office addresses are set out below:

Name
James Larkin (Deceased)

Name of Legal Representative Per 35 USC

117: Robert J. Lerrin

Brian Gunther

22 Amethyst Crescent

Stittsville, Ontario, K2S 1Z1

Canada

Hubert Holierhoek 4896 Carp Road
Kinburn, Ontario, K0A 2H0
Canada

do hereby sell, assign and transfer to ALCATEL, hereinafter called the Assignee, whose full post office address is 54, rue La Boétie, 75008 Paris, France, and to the Assignee's successors, assigns or other legal representatives, our entire right, title, interest, property and benefit for Canada, the United States of America and all other countries, in and to our invention relating to

NMS WITH MULTI-SERVER CHANGE REQUESTS PROCESSING

including subject matter which is fully set forth and described in my application for Letters Patent of the United States of America, filed July 9, 2004, and having application number 10/888,535, for which a declaration has been signed on even date herewith;

together with our entire right, tile, interest, property and benefit for Canada, the United States of America and all other countries, in and to the aforementioned applications, and any foreign applications corresponding thereto and any Letters Patent which may issue for the intention from such applications, including all divisions, continuations, continuations-in-part, re-examinations, reissues and extensions, and any rights of priority resulting from the filing of the above-identified applications under international conventions, treaties or otherwise, the same to be held and enjoyed as fully and exclusively as they would have been by us had this sale, assignment and transfer not been made;

we hereby covenant and agree to do all such things and to execute without further consideration such further assurances, applications and other instruments as may reasonably be required by the assignee to obtain Letters Patent in Canada, the United

1

States of America and all other countries, for the invention, and vest the same in the Assignee;

In witness whereof, we have hereunto signed my name on the day and year set forth below.

Signature and Statement of Witness for James Larkin's Legal Representative

Signature of Ja	ames Larkin's Leg	al Representative
Signed at	<u>NEPEBN</u> EN , 2004.	this 11 day of
OCTO B	<u>en</u> , 2004.	Signature of James Larkin's Legal Representative
Statement of W	itness	
(Address of Wi state the I was 1 Representative	tness) Upersonally present a who is personally k	nd did see James Larkin's Legal nown to me to be the person named in the e same on the date set forth above.
		Posskin
		(Signature of Witness)

Signature and Statement of Witness for Brian Gunther

Signature of Brian Gunther Signed at	, this6 ^T day of
OCTOBER, 2004.	<i>M</i> 1. 1.
	Krin Ga Il
	Signature of Brian Gunther
Statement of Witness	
I, Maxine Raycroft 7 School Dry, Amp (Address of Witness)	, whose full post office address is rioc, Ontario, K75369, CANAD
•	and did see Brian Gunther who is personally
known to me to be the person name same on the date set forth above.	ned in the above assignment, duly execute the
same on the date set form above.	
	- Waxine Kares IS
	(Signature of Witness)
Signature of Hubert Holierhoek Signed at	, this day of
	Signature of Hubert Holierhoek
Statement of Witness	
I, Karen Ensing	, whose full post office address is
(Address of Witness)	Cap Untario KOA 160, Cana
(Address of Witness) state the I was personally present a	and did see Hubert Holierhoek who is
personally known to me to be the r	person named in the above assignment, duly
execute the same on the date set fo	rth above.
	Kaser min
	(Signature of Witness)

3

PATENT REEL: 015938 FRAME: 0655