08-27-2001 FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE HEET (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) Copyright 1994-97 LegalStar P08/REV02 To the Honorable Commissioner of Facility and irademarks: Please record the attached original documents or copy thereof. Tab settings → → 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): 8-22-61 Matthew Frank Trapani Leonid Polonsky Name: Novarra, Inc. **Bruce Wiatrak** Francis Edward Simon Hunt Internal Address: ☐ Yes 🛛 No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Street Address: 3232 N. Kennicott Avenue Merger Security Agreement Change of Name City: Arlington Heights State: IL ZIP: 60004 Other Execution Date: August 14, 2001 Additional name(s) & address(es) attached?

Yes
No 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) 09/843.036 ☐ Yes 🗵 No Additional numbers attached? 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):....\$ 40.00 Name: George I. Lee, Reg. No. 39,269 Enclosed - Any excess or insufficiency should be Internal Address: McDonnell Boehnen Hulbert credited or debited to deposit account & Berghoff ☐ Authorized to be charged to deposit account - Street Address: 300 South Wacker Prive, Suite 3200 8. Deposit account number: DB/27/2001 GTOH11 00000013 09843036 13-2490 40.00 DP ZIP: 60606 D1 FC:581 State: IL City: Chicago DO NOT USE THIS SPACE To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy 9. Statement and signature. of the original document. August 17, 2001 George L. Lee Date Signature Name of Person Signing Total number of pages including cover sheet, attachments, and document:

PATENT REEL: 012095 FRAME: 0443

Docket No.: 00-625-B

ASSIGNMENT

Case No.: 00-625-B Serial No.: 09/843,036

Inventors: Matthew F. Trapani, Leonid Polonsky,

Bruce Wiatrak, Francis Edward Simon Hunt

Date of Execution

of Application: August 14, 2001 Filing Date: April 25, 2001

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

Novarra, Inc.

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

SYSTEM AND METHOD FOR ADAPTING INFORMATION CONTENT FOR AN ELECTRONIC DEVICE

and identified as:

Case No. 00-625-B

in the offices of McDonnell Boehnen Hulbert & Berghoff and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

- 1 -

MCDONNELL BOEHNEN
HULBERT & BERGHOFF
300 SOUTH WACKER DRIVE
CHICAGO, ILLINOIS 60606

TELEPHONE (312) 913-0001

REEL: 012095 FRAME: 04444

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal this 14 day of lugar	<u>us</u> (2001.
	Matthew F. Transani
State of	V
County of	
The foregoing instrument was acknowledged by	before me this day of
, 2001 by Matthew F. Trapani.	Lan Sombere
	NOTARY PUBLIC

OFFICIAL SEAL
FAY LEMBERG
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION EXPIRES:09/09/04

WITNESS my hand and seal this
Leonid Polonsky
State of
County of
The foregoing instrument was acknowledged before me this day of
, 2001 by Leonid Polonsky.
FAY LEMBERG NOTARY PUBLIC NOTARY PUBLIC NOTARY PUBLIC
WITNESS my hand and seal this / Hay of Augus, 2001. Bruce Wiatrak
State of
County of
The foregoing instrument was acknowledged before me this day of
, 2001 by Bruce Wiatrak.
NOTARY PUBLIC NOTARY PUBLIC NOTARY PUBLIC NOTARY PUBLIC

- 3 -

OFFICIAL SEAL
FAY LEMBERG

____, 2001 by Francis Edward Simon Hunt.

NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES:08/09/04

The foregoing instrument was acknowledged before me this _____ day of

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