

ASSIGNM

03-30-2000



IVER SHEET Patents Only

To the Honorable Commissioner of Patent 1013	301398	:000	Attorney Dkt: 8194-188
1. Name of conveying party(ies): Russell Evans Winstead James D. MacDonald, Jr. Nils Rydbeck	Ericsson 7001 Deve P.O. Box	elopment Drive	
Additional name(s) of conveying party(ies) attached? Yes X No			
3. Nature of conveyance: Assignment Merger Security Agreement Change of Name X_ Other 2 nd Correction on Recorded Assignment Reel/Frame 9849/0953: Serial No. to read 09/217,142			
	Additional name	e(s) & address(es) att	ached? Yes X No
4. Application Serial No. 09/217,142 Patent No.			
If this document is being filed together with a new applications: Additional numbers attached? Yes _X_ No	on, the execution dat	te of the applicat	ion
5. Name and address of party to whom correspondence	6. Total numb	ber of application	ns and patents involved: 1
Julie H. Richardson, Esq. Myers Bigel Sibley & Sajovec, P.A. P. O. Box 37428 Raleigh NC 27627	7. Total fee (Enclose Author	37 CFR 3.41)	\$40.00 ed to deposit account
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9. Statement and signature To the best of my knowledge and belief, the foregoing inform of the original document.	nation is true and co	errect and any at	tached copy is a true copy
Julie H. Richardson – Reg. No. 40,142 Name of Person Signing Total number of pages including cover sheet attachments and	document: 15		February 18, 2000 Date

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address of receiving party(ies):
Inc.
Inc.
relopment Drive 13969
Triangle Park, NC 27709
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ber of applications and patents involved: 1
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Γ RECORDATION FORM COVER SHEET Patents Only

Please record the attached original documents of	Trademarks. March 22, 1999 Attorney Dkt: 8194-188 r copy thereof.
1. Name of conveying party(ies):	PAZEMANOE Ericsson Inc. 7001 Development Drive P.O. Box 13969 Research Triangle Park, NC 27709
Additional name(s) of conveying party(ies) attached? 3. Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other Execution Date: February 17, 1999 and February 17, 1999 an	Yes X No Druaty 19, 1999
4. Application Serial No. 09/217,042 Patent N If this document is being filed together with a is:	Additional name(s) & address(es) attached?Yes X_No To new application, the execution date of the application
Additional numbers attached? Yes X N 5. Name and address of party to whom correspondence on the concerning document should be mailed: Julie H. Richardson, Esq. Myers Bigel Sibley & Sajovec, P.A. P. O. Box 37428 Raleigh NC 27627	
DO NOT USE THIS SPACE 4/01/1999 JSHABAZZ 00000049 09217042 1 FC:581 40.00 00	
9:-Statement and signature To the best of my knowledge and belief, the form of the original document.	regoing information is true and correct and any attached copy is a true copy March 22, 1999 Signature Date achiments and document: 4

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Russell Evans Winstead**, a citizen of the United States of America, residing at 6413 Sassafras Lane, Raleigh, North Carolina 27614; **James D. MacDonald, Jr.**, a citizen of the United States of America, residing 134 Parkcrest Drive. Apex, North Carolina 27502; and **Nils Rydbeck**, a citizen of Sweden, residing at 202 Rutherglen, Cary, North Carolina 27511; and, respectively;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in **FLAT BLADE ANTENNA AND FLIP ENGAGEMENT AND HINGE CONFIGURATIONS** for which an application for United States Letters Patent has been filed in the United States Patent and Trademark Office on December 21, 1998, under Serial No. 09/217,142, and

WHEREAS, **Ericsson Inc.**, a Delaware corporation having a principal place of business at Research Triangle Park, County of Wake, State of North Carolina, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all provisionals, continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

1

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to bind our heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

assignee, its successors, assigns, and	dother legal representatives.	- 110
IN WITNESS WHEREOF, I	have hereunto set my hand and seal on t	hisday
of <u>Lebruary</u> , 1998.	Russell Evans Winstead	_(SEAL)
	James D. MacDonald, Jr.	(SEAL)
	Nils Rydbeck	_(SEAL)
STATE OF NORTH CAROLINA)) ss:	
COUNTY OF WAKE)	
~		

Before me personally appeared Russell Evans Winstead, to me known to be the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this 170 day of

Xebrury, 1999.

(SEAL)

Barbara a. Greedworld
Notary Public

My Commission Expires: / Darch /, 2003

2

STATE OF NORTH CAROLINA)) ss:
COUNTY OF WAKE) 55.
the person described in and who exe	red James D. MacDonald, Jr., to me known to be ecuted the foregoing instrument, and he acknowledged the purposes therein stated, this _/ 700 day of . Laubau . Q. Zruelewell
(SEAL)	Barbara a. Tree devolt Notary Public
My Commission Expires:	rch1, 2003
STATE OF NORTH CAROLINA)) ss:
COUNTY OF WAKE) ss.)
described in and who executed the f	red Nils Rydbeck, to me known to be the person foregoing instrument, and he acknowledged to me urposes therein stated, this day of
(SEAL)	Notary Public
My Commission Expires:	h 4, 2001

ASSIGNMENT

THIS ASSIGNMENT, made by us, Russell Evans Winstead, a citizen of the United States of America, residing at 6413 Sassafras Lane, Raleigh, North Carolina 27614; James D. MacDonald, Jr., a citizen of the United States of America, residing 134 Parkcrest Drive, Apex, North Carolina 27502; and Nils Rydbeck, a citizen of Sweden, residing at 202 Rutherglen, Cary, North Carolina 27511; and, respectively;

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NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all provisionals, continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

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We further covenant and agree to bind our heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said

invention, to execute any additional papers which may be requested to confirm the right of
the assignee, its representatives, successors, or assigns to secure patent or similar protection
for the said invention in all countries and to vest in the assignee complete title to the said
invention and Letters Patent, without further compensation, but at the expense of said
assignee, its successors, assigns, and other legal representatives.
IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 174/9 da
of Lebruary, 1998. Tussell Evans Winstead (SEAL) Russell Evans Winstead
James D. MacDonald, Jr. (SEAL)
Nils Rydbeck (SEAL)
STATE OF NORTH CAROLINA)) ss: COUNTY OF WAKE)
Before me personally appeared Russell Evans Winstead, to me known to be the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this /74 day of
My Commission Expires: March 1, 2003
2
to me that he executed the same for the purposes therein stated, this // day of Lebinary, 1999.
Barbar a Trialer of
(SEAL) Notary Public

STATE OF NORTH CAROLINA

My Commission Expires: March 1, 2003

STATE OF NORTH CAROLINA)) ss:
COUNTY OF WAKE) 33.
the person described in and who exe	red James D. MacDonald, Jr., to me known to be ecuted the foregoing instrument, and he acknowledged the purposes therein stated, this _/ 7 day of
(SEAL)	Notary Public
My Commission Expires:	rch1, 2003
STATE OF NORTH CAROLINA)) ss:
COUNTY OF WAKE)
described in and who executed the	red Nils Rydbeck, to me known to be the person foregoing instrument, and he acknowledged to me arposes therein stated, this _/ day of
(SEAL)	Notary Public
My Commission Expires: Mac	/

RECORDED: 02/23/2000