1-31-92

Tab settings

## 10-18-1999



101174672

**IEET** 

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

	•		•		
				_	 _

To the Honorable Commissioner of Patents and Tr documents or copy thereof.	rademarks: Please record the attached original					
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):					
LOUIS SEGURA, DAVID SUGIRTHARAJ, and SAMY TOUATI	Name: <u>Telefonaktiebolaget LM</u> <u>Ericsson (publ)</u> Internal Address:					
Additional name(s) of conveying party(ies) attached? Yes _X_ No	Street Address: S-126 25 City: Stockholm, Sweden					
3. Nature of conveyance:	State:					
X Assignment Merger Security Agreement Change of Name Other	Additional name(s) & address(es) attached? Yes X No					
Execution Date: October 4, 1999						
4. Application number(s) or patent number(s):						
If this document is being filed together with a new application, the execution date of the application is: October 4, 1999						
A. Patent Application No.(s)	B. Patent No.(s)					
Additional numbers attached? Yes _X_ No						
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: <u>1</u>					
Name: <u>Steven W. Smith</u> Internal Address: <u>Smith &amp; Danamraj, P.C.</u> Street Address:	7. Total fee (37 CFR 3.41) \$_40.00					
12900 Preston Road Suite 1200, LB-15 City: Dallas	<pre>X Enclosed     Authorized to be charged to deposit     account</pre>					
State: <u>TX</u> ZIP: <u>75230-1328</u>	8. Deposit account number:					
	(Attach duplicate copy of this page if paying by deposit account)					
DO NOT USE	THIS SPACE					
9. Statement and signature.						
	ef, the foregoing information is true a true copy of the original document.					
0/15/1999 MTHAII 00000243 09413580	, -					
FC:581Steven W. Smith 40.00 OF	IN Smith 10-6-99					
	gnature Date					
Total number	er of pages including cover sheet: _5					

**PATENT REEL: 010306 FRAME: 0395** 

PATENT APPLICATION DOCKET NO. 1000-0159

**ASSIGNMENT** 

WHEREAS, LOUIS SEGURA, DAVID SUGIRTHARAJ, and SAMY TOUATI

("ASSIGNORS"), individuals who reside at the addresses set forth below, are the joint owners of

the entire interest in the invention for:

METHOD OF BROADCASTING A QUALITY OVER-THE-AIR MULTICAST

for which application for United States Letters Patent is being made; and

WHEREAS, TELEFONAKTIEBOLAGET L M ERICSSON (publ) ("ASSIGNEE"), a

corporation organized and existing under the laws of Sweden, having its principal place of business

at S-126 25, Stockholm, Sweden, is desirous of acquiring ASSIGNORS' entire interest in the

invention, and in the said application and any Letters Patent that may issue therefrom;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable

consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS hereby

assign unto ASSIGNEE, its successors, assigns and legal representatives, ASSIGNORS' entire

interest in said invention and in said application, including any provisional applications upon which

this application claims priority, and all patents which may be granted therefor, and all divisions,

reissues, substitutions, continuations, continuations-in-part and extensions thereof. ASSIGNORS

hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for

said invention, insofar as ASSIGNORS' interest is concerned, to the said ASSIGNEE.

PATENT FL: 010306 FRAM

**REEL: 010306 FRAME: 0396** 

PATENT APPLICATION DOCKET NO. 1000-0159

ASSIGNORS also hereby assign to said ASSIGNEE, its successors, assigns and legal

representatives, the full and exclusive interest in the invention disclosed in said application

throughout the world, including the right to file applications and obtain patents, utility models,

industrial models and designs for said invention in its own name throughout the world, including all

rights of priority, all rights to publish cautionary notices reserving ownership of said invention and

all rights to register said invention in appropriate registries.

ASSIGNORS further agree to execute any powers-of-attorney, applications, assignments,

declarations, affidavits, and any other papers necessary to perfect such interest in ASSIGNEE, its

successors, assigns and legal representatives.

ASSIGNORS hereby further agree that they will communicate to said ASSIGNEE, or its

successors, assigns and legal representatives, any facts known to them respecting any improvements

in said invention. At the expense of said ASSIGNEE, ASSIGNORS agree to testify in any legal

proceedings; sign all lawful papers; execute all divisional, continuation, continuation-in-part, reissue,

and substitute applications; make all lawful oaths; and generally do everything possible to vest title

in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to

obtain and enforce proper protection for said invention in all countries.

-2-

PATENT REEL: 010306 FRAME: 0397

IN TESTIMONY WHERE	EOF, I have duly exe	cuted this Assignment this day
of October, 1999.		
Address:		Jun Deguna
1800 Guertin	<del>*************************************</del>	Louis Segura
StLaurent, Quebec H4L 4C8		
CANADA		
SIGNATURE OF LOUIS S	SEGURA WITNESS	ED BY: MARY LEE Printed Name
11.	intoly/ac	3216 NOORDYN ST-LAURENT, QUEBEC CANADA, H4R 1AZ
Signatura	70/04/47 Data	CT / ALDENT DUERC
Signature	Date	CANDIA HUD 102
		Address
IN TESTIMONY WHER	EOF, I have duly exe	ecuted this Assignment this day
of October, 1999.		
Address:		Dhugiston;
4355 Grand Blvd., Apt. #23 Montreal, Quebec H4B 2X7 CANADA		David Sugirtharaj
SIGNATURE OF DAVID SUGIR	THARAJ WITNESS	EED BY: MARY LEE Printed Name
Mean Lee	10/04/99	3216 NOORDUYN
Signature	Date	3216 NOORDUYN ST-LAURENT, QUEBEC
S.B.imiazo		CANADA H412 1AZ

IN TESTIMONY WHER	EOF, I have duly execu	ited this Assignment this Dy day	
of <u>October</u> , 1999.			
Address:		Tent	
9182 Joseph Melancon		Samy Touati	
Montreal, Ouebec H2M 2H8		·	
CANADA			
SIGNATURE OF SAMY TOUAT	TI WITNESSED BY:	MARY CEE Printed Name	
Signature	10/04/93 Date	3216 NOORDUYN ST-LAURENT, QUEBEC CANADA, HUR 1AZ	
		Address	

PATENT REEL: 010306 FRAME: 0399