PATENTS ONLY 09-03 100805	
1. Name of party or parties conveying an interest: Jean-Paul PETILLON MRD 8-37-98	2. Name and address of party or parties receiving an interest: Name: EUROCOPTER Address: Aéroport International Marseille- Provence - 13725 MARIGNANE CEDEX France
 3. Description of the interest conveyed: X Assignment Merger Change of Name Security Agreement Execution Date: July 7, 1998 	Other:
4. Application number(s) or patent number(s). Additional sheet attached? YES NO_X	If the document is being filed together with a new application, the execution date of the application is:
A. Patent application no.(s) 09/116,800 filed July 16, 1998	B. Patent no.(s):
5. Name and address of party to whom correspondence concerning this cover she should be mailed:	 6. Number of applications and/or patents identified on this cover sheet: <u>1</u> 7. Amount of fee enclosed or authorized to
Name: Martin J. Hirsch Reg. No. 32,237 MARSHALL, O'TOOLE, GERSTEIN, MURRAY & BORUN Street Address: 6300 Sears Tower, 233 South Wacker Drive City: Chicago State: Illinois Zip: 60606-6402	be charged: \$40.00 8. Any additional required fee may be charged, or any overpayment credited to our deposit account: 13-2855

9. To the best of my knowledge and belief, the information contained on this cover sheet is true and correct and any copy submitted is a true copy of the original document.

Date: 8/24 (98

01 FC:561

40.00 DP

Martin J. Hak Reg. No. 32,237

Total number of pages including cover sheet, attachments, and document: ___2___

ASSIGNMENT

Serlal No. 09/116,800

one dellar

Filed July 16, 1998

Method and device operating by interpolation in a discrete spectrum to determine Tille characteristics of a signal and applications thereof.

For one dollar	the receipt and sufficiency whereof are hereby acknowledged,
the undersigned hereby assigns toEUROCOPTER	
Aéroport International Marseille-Provence	e – 13725 MARIGNANE CEDEX – France
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, executed by the undersigned on	Fully 7, 19_98, and in said appli-
cation and any and all other applications, both United St	intes and lovely, which the undersigned may file, either adely
or Jointly with others, on sold invention or improvement	s, and in any and all Letters Patent of the United States and
foreign countries, which may be obtained on any of said a	opplications, and in my reissue or extension thereof.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the date and serial number of said application when officially known.

The undersigned warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment; and further warrants that there are no outstanding prior assignments licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignes, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit 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 consideration the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative rets to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and end ely as the same would have been held and anisonal by the undersigned for the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and end ely as the same would have been

WITNESS my hand and seal	, this	the day of July
Nineteen Hundred and MAR	iety-eight	dry of
	, , , , , , , , , , , , , , , , , , ,	Jun-Paul Perillin .: (SEAL)
State of	\$5.	Jean-Paul PETILLON
On this	.day of	, 19, before me, n Notary Public in ma
for the County and State afores	aid, appeared	·
to me personally known to be t	the same person whose i	name is subscribed to the foregoing instrument, and ucknowledge
WITNESS my hand and se		ary act and for the uses and purposes therein expressed. t above given.
My commission Expires		11
		Notary Public PATENT
ECORDED: 08/27/19	98	REEL: 9413 FRAME: 0620