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	Month Day	
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Name (line 2) ZEILLER		
age has I has has I 1	Execution	Date
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Name (line 1) Francis	11 28	3 2001
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ASSIGNMENT

ATTY. DOCKET NO.

WHEREAS the below named inventor (if only one inventor is named below) of inventors (if plural inventors are named below) hercinafter referred to as the ASSIGNOR invented a certain improvement relating to

	erial No. 10/019 683		c Office was executed on even date. he U.S. Patent and Trademark Office on
	oplication was filed on	as	, designating the United States
AND WHEREAS	MERCK PATENTO MIT BESCHRÄNK		
	Darmstadt, German		

hereinafter referred to as the ASSIGNEE, is desirous of acquaring the entire right, title, and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representives, the entire and exclusive right, title and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all extensions thereof, and in and to any and all priority and/or conventions rights or benefits accruing or to accrue with respect to the filling or securing of patents in the United States and/or any countries foreign thereto, SAID ASSIGNEE its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all divisions and continuations thereof, and any and all Letter Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, with all the rights, powers, privilegs and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extension thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as simple and benefical a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to executed all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to executed any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns, and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C: the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN TESTIMONY THEREOF this assignment os executed by ASSIGNOR

201 FULL NAME OF SOLE INVENTOR OF FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
	W -	
BERTHELON, Jean-Jacues		Nov. 27. 2001
202 FULL NAME OF SECOND JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
GUERRIER, Daniel	Horee	Now 27.7001
203 FULL NAME OF THIRD JOINT INVENTOR	DIVENTOR'S SIGNATURE	DATE
BRUNET, Michel	The state of the s	770011.10
204 FULL NAME OF FOURTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
ZEILLER, Jean-Jacues	letter	Nov 27 2001
205 FULL NAME OF FIFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
CONTARD, Francis	++	1001-85 was
206 FULL NAME OF SIXTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
AUSSEIL, Frederic		
207 FULL NAME OF SEVENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
208 FULL NAME OF EIGHTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
209 FULL NAME OF NINETH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
210 FULL NAME OF TENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
211 FULL NAME OF ELEVENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
212 FULL NAME OF TWELFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE

RECORDED: 06/11/2002

PATENT REEL: 013122 FRAME: 0735