PATENT ASSIGNMENT COV REHEET

			Case Name:	Breyne 11
16.17377	ACCULATE ADDRESS CONT.	CALCULATION OF THE PARTY OF THE		

To the Honorable Commissioner of Patents and Trademarks: Please record the attached documents or copy thereof. (1) Conveying Party(ies): Olivier Breyne, You-Ping Chan, Patrick Jean Title: NAPHTHOPYRANS ANNELATED IN C-C WITH AN IDENE-OR DIHYDRONAPHTHALENE-TYPE CARBOCYCLE, AND COMPOSITIONS AND (CO)POLYMER MATRICES CONTAINING THEM. Additional name(s) of conveying party(ies) attached? Yes No \bowtie 04-24-2001 (2) Receiving Party: Corning Incorporated Patent Dept.; SP-TI-03-1 Corning, NY 14831 t01683458 (3) Nature of conveyance: Assignment executed: February 9, 2001. (4) Application number(s) and/or patent number(s) against which this assignment is to be recorded: A. Patent Application No.(s): 09/712,058 B. Patent No.(s): Filing date: November 14, 2000 Filing date: If this document is being filed together with a new application, this assignment is also to be recorded against said application, executed on . . (5) Name and address of party to whom correspondence concerning document should be mailed: Name: Edward F. Murphy Reg. No. 38,251 Corning Incorporated Patent Department SP-TI-03-1 Corning, NY 14831 Phone No.: (607) 974-3716 (6) Total Number of applications and/or patents involved: one (7) Total Fee = \$40.00Enclosed (Check No.) Included with filing fee. Check No. . . \boxtimes Authorization given by Corning Incorporated to charge deposit account number 03-3325 To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Edward F. Murphy Total number of pages comprising cover sheet: three

> PATENT REEL: 011725 FRAME: 0962

Attorney Docket No.: Breyne 11

ASSIGNMENT

FOR VALUE RECEIVED, I, Olivier Breyne, residing at 5, rue Rosset, 69004 Lyon, FRANCE, You-Ping Chan, residing at 14 boulevard Jean XXIII, 69008 Lyon, FRANCE and Patrick Jean, residing at 21 rue Pere-Chevrier, 69007, Lyon, FRANCE hereby sell, assign and transfer unto Corning S.A., a corporation organized and existing under the laws of France, having its principal place of business at 44 Avenue de Valvins, B.P. No. 61, 77211 Avon, Cedex, FRANCE, (hereinafter CORNING S.A.), as assignee, and unto its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to a NAPHTHOPYRANS ANNELATED IN C₅-C₆ WITH AN INDENE- OR DIHYDRONAPHTHALENE-TYPE CARBOCYCLE, AND COMPOSITIONS AND (CO)POLYMER MATRICES CONTAINING THEM, such inventions being generally described in French patent application No. 99 14425, filed by us in France on November 17, 1999, and in any future patent applications claiming the benefit of the filing date of that application, and all the rights and privileges under any and all Letters Patents that may be granted therefore.

WE request that any and all patents for said inventions be issued to CORNING S.A., its successors, assigns and legal representatives, or to such nominees as CORNING S.A., may designate.

WE agree that, when requested, we will, without charge to CORNING S.A., and at CORNING S.A.'s expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in CORNING S.A., its successors, assigns and legal representatives or nominees.

WE authorize and empower CORNING S.A., its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for said Convention or entered as a supplement to, and to invoke and claim such right of priority without further written or oral authorization from us.

WE hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of CORNING S.A., or its successors, assigns and legal representatives or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it or entered as a supplement to it.

WE covenant with CORNING S.A., its successors, assigns and legal representatives or nominees, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

PATENT REEL: 011725 FRAME: 0963

Signed in France, this		
February 9	2001	Olivier Breyne
		me personally came Olivier Breyne known to be the persons described in knowledged that they executed the same. Witness Signature
		39 chemin de la Remer 69200 UEVIS Printed name and address of Witness
Signed in France, this		
Felmy 9	2001	You Ping Chan
On the day of frame, n and who executed the foregoing	_ 2001, before instrument, and	me personally came You-Ping Chan known to be the persons described acknowledged that they executed the same.
		Witness Stenature
		Françoise Pipet
		Printed name and address of Witness
Signed in France, this		
February 9	2001 Ī	Patrick Yean
On the 9th day of February and who executed the foregoing ins	_ 2001, before trument, and ac	me personally came Patrick Jean known to be the persons described in knowledged that they executed the same. Witness Signature
		Francisco Pils
		Veinissee

RECORDED: 04/09/2001

PATENT REEL: 011725 FRAME: 0964