Atty. Docket No.: 2185-0576P Page 1 of 1

ER SHEET

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)				
HOLDERICH, Wolfgang F.	Sumitomo Chemical Company, Limited				
DAHLHOFF, Gerd	5-33, Kitahama 4-Chome, Chuo-ku				
SBRESNY, Andre	Osaka JAPAN				
ICHIHASHI, Hiroshi	Additional name(s) & address(es) attached? YES NO				
Additional name(s) of conveying parties and lied? YES NO					
3. Nature of conveyance:					
Security Agreement Change of Name					
Other:					
Execution Date: October 22, 2001; October 22, 2001; October 22, 2001; and October 6, 2001.					
4. Application number(s) or patent number(s):					
If this document is being filed together with a new application, the	e execution date of the application is:				
October 22, 2001; October 22, 2001; O					
A. Patent Application No(s).	B. Patent No.(s).				
09/964,424	400				
Additional numbers attacl	ned? YES NO				
5. Name and address of party to whom correspondence	6. Total No. of applications/patents involved: one (1)				
concerning document should be mailed:	7. Total fee (37 C.F.R. § 3.41): \$40.00 ☑ Enclosed ☑ Authorized to be charged to deposit account,				
Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP					
Street Address: P.O. BOX 747					
City: FALLS CHURCH State: VA ZIP: 22040-0747	if no fee attached.				
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9. Statement and signature.					
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.					
John W. Bailey, #32,881 Name of Person Signing/Reg. No. November 26, 2001 Signature Date					
Total number of pages including cover sheet, attachments, and document: three (3)					

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PATENT REEL: 012318 FRAME: 0965

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ATTORNEY DOCKET NO. 2185-0576P

ASSIGNMENT

		Application No. 09	7/964,424		Filed <u>Sept.28,2001</u>	
Insert Name(s) of Inventor(s)	→	WHEREAS,	Wolfgang F.	Holderich,		
			Gerd Dahlho	ff,		
			Andre Sbres	ny		
		and	l Hiroshi ICH	IIHASHI		
Insert Title of Invention	=	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in PROCESS FOR PRODUCING ε-CAPROLACTAM AND APPARATUS FOR THE				
		PROCESS				
Insert Date of Signing of		(except in the case of a	provisional application)		been executed by the undersigned	
Application	-			•	200 ; and	
Insert Name of Assignee	-	WHEREAS,	Sumitomo Che	mical Company, Limi	ited	
Insert Address of Assignee	=	of <u>5-33, Kit</u>	ahama 4-Chom	e, Chuo-ku, Osaka,	Japan	
CHECK BOX IF APPROPRIATE	-	its heirs, successors, l acquiring the entire i may be granted there in any and all fore	right, title and interest for in the United Sta	t in and to said invention and in	ed as the Assignee) is desirous of and to any Letters Patent(s) that	
		paid, the receipt of wh has (have) sold, assignee the full and dependencies and po which may be granted	nich is hereby acknowle gned and transferred I exclusive right to the ossessions and the end I therefor in the Unit	edged, and other good and valuab , and by these presents does se he said invention in the United hire right, title and interest in and	0.00) to the undersigned in hand ale consideration, the undersigned all, assign and transfer unto said States of America, its territories, d to any and all Letters Patent(s) as, dependencies and possessions,	

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or

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terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

11

Date Oct. 22,2001,	Name of Inventor	Walfrang Joldenil
7		(signature) Wolfgang F. Hölderich
Date 01, 22, 2001,	Name of Inventor	
		(signature) Gerd Dahlhoff
Date Oct. 22, 2001,	Name of Inventor	Ldr TV
·		(signature) Andre Sbresny
Date Oct 6 200/	Name of Inventor	Hirosti Ichihastio
		(signature) Hiroshi ICHIHASHI
Date,	Name of Inventor	
		(signature)
Date,	Name of Inventor	
,		(signature)

PATENT
RECORDED: 11/26/2001 REEL: 012318 FRAME: 0967