FORM PTO-1618A Expires 06/30/99 UMB 0651-0027

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Name ASTRA MERCK INC.						
Formerly						
Individual General Partnership	Limited Partnership X Corporation Association					
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Citizenship/State of Incorporation/Organiz	ation Delaware					
Receiving Party	Mark if additional names of receiving parties attached					
Name ASTRA PHARMACEUTICALS,	L.P.					
DBA/AKA/TA						
Composed of	.					
Address (line 1) 725 Chesterbrook Boulev	vard					
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	e E. Thier of Person Signing		Signature		Date Signed		

TRADEMARK REEL: 1837 FRAME: 0679

ASSIGNMENT OF TRADEMARKS

WHEREAS ASTRA MERCK INC. ("Assignor"), a Delaware corporation with offices at 725 Chesterbrook Boulevard, Wayne, Pennsylvania 19087-5677, U.S.A. has intended to use the trademarks and service marks shown in Schedule A (the "Trademarks") hereto in its pharmaceutical business, and has filed applications to register the Trademarks indicating that intention but has not yet filed any allegations of use under Section 1(c) or 1(d) of the Trademark Act (15 U.S.C. 1051(c),(d)) with respect to the Trademarks;

AND WHEREAS ASTRA PHARMACEUTICALS, L.P. ("Assignee"), a Delaware limited partnership with offices at 725 Chesterbrook Boulevard, Wayne, Pennsylvania 19087-5677, has as of July 1, 1998 acquired from Assignor certain assets and property used in Assignor's business and is desirous of acquiring the Trademarks, together with the applications for registration of the Trademarks shown in Schedule A hereto (the "Applications"), any other registrations and applications for registration of the Trademarks, and the goodwill of the business symbolized by the Trademarks.

AND WHEREAS Assignee is succeeding to the portion of the Assignor's business to which the Trademarks pertain, as required by Section 10 of the Trademark Act (15 U.S.C. 1060);

NOW THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound. Assignor hereby assigns to Assignee all right, title and interest in and to the Trademarks, together with the Applications, any other registrations and applications for registration of the Trademarks shown in Schedule A, and the goodwill of the business symbolized by the Trademarks, in and to all income, royalties, damages and payments now or hereafter due or payable with respect thereto and in and to all rights of action arising from the Trademarks, all claims for damages by reason of past, present and future infringement of the Trademarks and the right to sue and collect damages for such infringement, to be held and enjoyed by Assignee for its own use and benefit and for its successors and assigns as the same would have been held by Assignor had this assignment not been made.

Dated effective July 1, 1998

ASTRA MERCK INC.

By: 12. has learny Jr. 11

Title: Vice President, General Counsel and

Secretary

TRADEMARK REEL: 1837 FRAME: 0680

SCHEDULE A

Intent-to-use Applications:

RECORDED: 12/30/1998

<u>Mark</u>	Serial Number	Filing Date
Misc. Design (Color in Class 16)	74/565,047	August 24, 1994
SHARING THE RESPONSIBILITY	74/731,467	September 12, 1995
Misc. Design (Black & White in Class 5)	75/098,056	May 2, 1996
Misc. Design (Color in Class 5)	75/098,057	May 2, 1996
Misc. Design (Black & White in Class 5)	75/201,902	November 20, 1996
RELIEF BEYOND BELIEF	75/328,782	July 22, 1997

TRADEMARK REEL: 1837 FRAME: 0681