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² Tao, Luan	LEGAL PATENTS
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A. Patent Application No.(s): 10/209372	B. Patent No.(s):
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	7. Total number of applications and patents involved:
S. NEIL FELTHAM	1887 1811
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PATENT REEL: 013139 FRAME: 0063

ASSIGNMENT

We, the undersigned

QIONG CHENG, LUAN TAO

Hereby declare that

We are the true and first inventors of an invention entitled

CAROTENOID KETOLASE GENE

and which is disclosed in United States Patent Application No. 10/209372 filed on July 30, 2002 (and which is identified as Case Number CL1849 US NA).

For valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby:

- I. Sell, assign, and transfer unto E I DU PONT DE NEMOURS AND CO, a corporation organized and existing under the laws of the State of Delaware in the United States of America and having its principal place of business at Wilmington, Delaware, hereinafter referred to as the assignee, (A) the sole and entire right, title, and interest in and to: (1) the aforesaid application for Letters Patent, (2) any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and any other treaty or understanding for intellectual property for any and all member countries of the aforesaid International Convention or other treaty or understanding, (3) any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, (4) any and all applications for Letters Patent for any such inventions in any country whatsoever, (5) any and all patents for any such inventions in any country whatsoever; and (B) the sole right to (1) file such applications in its name or ours, (2) to file such applications under the aforesaid International Convention or other treaty or understanding, (3) have said patents granted in its name or ours, and (4) enforce said patents and to sue for and recover profits and damages for any and all infringements thereof whether past or future; and
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OIONG CHENG

DATE: Sept 27, 200.

LUAN TAO

ATE:

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