Form PTO-1595 06 - 23	- 2004 T. U.S. DEPARTMENT OF COMME
Form PTO-1595 (Rev. 6-93) Tab settings To the Honorable Commissioner of Pa	T U.S. DEPARTMENT OF COMMER Patent and Trademark Of
To the Honorable Commissioner of Pa	Million in the second or in the second o
thereof. 1027	74576e attached original documents or copy
Name of conveying party(ies):	2. Name and address of receiving party(ies):
Emilio Barbera-Guillem	Name: BioCrystal, Ltd
Additional name(s) of conveying party(ies) attached? Yes ☑ No	200
3. Nature of Conveyance:	Street Address:
Assignment Merger Security Agreement Change of Name Other	575 McCorkle Boulevard — Westerville, OH 43082-8888
Execution Date: February 14, 2001	Additional name(s) & addresses attached? Yes ☑ N
4. Application number(s) or patent number(s): If this document is being filed together with a new appl	lication, the execution date of the application is: June 14, 2004
	Patent No.(s):
10866929	ratent No.(S).
Additional numbers	s attached? Yes ☑ No
5. Name and Address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Raymond A. Miller Internal Address: 50 th Floor	7. Total fee (37 CFR 3.41) <u>\$40.00</u>
	x Enclosed
Street Address: 500 Grant Street, One Mellon Center	Authorized to be charged to deposit account
City: <u>Pittsburgh</u> State: <u>PA</u> Zip: <u>15219</u>	8. Deposit Account number:
	(Attach duplicate copy of this page if paying by deposit account)
DO NOT I	USE THIS SPACE
9. Statement and Signature.	
To the best of my knowledge and belief, the foregoing information is true	of correct and and attached copy is a true copy of the original document.
Raymond A. Miller, Reg. No. 42,891 Name of Person Signing	June 14, 2004
Total number of pagés including cov	ver sheet, attachments, and document:2
Commissioner of Patents a	with required cover sheet information to: and Trademarks, Box Assignments
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PATENT REEL: 015481 FRAME: 0425

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, Emilio Barberá-Guillem, the undersigned

Hereby sells, assigns and transfers to BioCrystal Ltd.

a company of the State of Ohio, having a place of business at 575 McCorkle Boulevard, Westerville, Ohio, 43082-8888, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled: Functionalized encapsulated fluorescent nanocrystals, and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements;

Agrees that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenants with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date <u>14 February 2001</u>

Emilio Barberá-Guillem

PATENT REEL: 015481 FRAME: 0426