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100750678

FORM PTO-1595 (Substitute) (Rev. 6-93)		SHEET 15		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
To the Honorable Commissioner		100750678		Send the attached original documents or copy thereof.	
1. Name of conveying party(ies): Mark D. Cochran		2. Name and address of receiving party(ies): Name: Syntro Corporation Internal Address: Street Address: 9669 Lackman Road City/State/Zip: Lenexa, Kansas 66219 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: February 1, 1995			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: February 2, 1995 A. Patent Application No.(s) 08/379647		B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: John P. White, Esq. Internal Address: Street Address: Cooper & Dunham LLP 1185 Avenue of the Americas City/State/Zip: New York, New York 10036		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$ 40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 08-3125 (Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS SPACE					
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 P. White, Reg.No.28,678 Name of Person Signing Signature February 2, 1995 Date Total number of pages including cover sheet, attachments and document: 5					
OMB No. 0651-0011 (exp. 4/94)					
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks, Box Assignments Washington, D.C. 20231					

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, I, the undersigned,

Mark D. Cochran, residing at 4506 Horizon Drive, Carlsbad, California, 66219, U.S.A.

Hereby sell, assign and transfer to Syntro Corporation, a corporation in the State of Delaware, having a place of business at 9669 Lackman Road, Lenexa, Kansas, 66219, U.S.A. its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and any and all inventions which are disclosed but not claimed, in the PCT International Application, which has been executed by the undersigned on February 1, 1995 and is entitled

RECOMBINANT INFECTIOUS BOVINE RHINOTRACHEITIS VIRUS S-IBR-052
AND USES THEREOF


(PCT International Application claiming priority of U.S. Serial No. 08/191,866, filed February 4, 1994, and designating the United States of America (as a continuation-in-part))

and in and to said PCT International Application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said PCT International Application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Agree that said Assignee may apply for and receive U.S. and foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said U.S. and foreign Letters Patent or other rights, the priority of the aforesaid PCT International Application under the provisions of the International Convention of 1883 and later modifications thereof, under the European Patent Convention or under any other available international agreement; 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 or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

Covenant 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.


_____[L.S.]

Date: 2/1 1995 Mark D. Cochran

Witness Phillip A. Singer
Phillip A. Singer
3616 Genoa Street
San Diego CA 92117