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

Robert T. Conway

Name of Person Signing

Total number of pages including cover sheet, attachments, and document: [3]

## ASSIGNMENT

WHEREAS, I, Yizhak Yacoby, have invented a certain improvement in Direct Structure Determination of Systems with Two Dimensional Periodicity, described in an application for Letters Patent of the United States, the specification of which:

| [ ]        | is being executed on even date herewith and is about to be filed in the United States Patent Office; |
|------------|--|
| [X]        | was filed on April 30, 2001 as Application No. 09/845,242;   |
| <b>f</b> 1 | was patented under U.S. Patent No. [ ] on [ ].   |

WHEREAS, Yissum Research Development Company of the Hebrew University of Jerusalem (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of Israel and having a usual place of business at 46 Jabotinsky Street, P.O. Box 4279, Jerusalem 91042, Israel, desires to acquire an interest therein in accordance with agreements duly entered into with me;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving

PATENT REEL: 012116 FRAME: 0427 of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

|         | Inventor Just Justy. Date Aug 3, 20. Yizhak Yacoby |
|---------|--|
|         | Address House No 205 Bizaron, I SRAEL              |
|         | 60946  |
| Witness | Ron David Zeevi Zay.                               |
| Address | House No 204, Bi Janon, ISRAEL                     |
|         | 609 46   |
| Witness | OFER AHARON  |
| Address | ADI 17940 ISRAFL                                   |
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