Tab settings ⇔ ⇔ ♥ ▼	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office U.S. Department of Commerce
1. Name of conveying party(ies):	2. Name and address of receiving party(ies) Name: _Dovedale Investments, Ltd. Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other	Street Address: P. O. Box 143-GT Grand Cayman British West Indies City: State: Zip:
4. Application number(s) or patent number(s): If this document is being filed together with a new apply A. Patent Application No.(s) 09/438,322	Additional name(s) & address(es) attached? Yes No lication, the execution date of the application is: B. Patent No.(s) 6,198,449; 6,181,293; 6,107,897; 6,087,999
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Barbara Weil Gall Internal Address: Ireland Stapleton Pryor Pascoe P.C.	6. Total number of applications and patents involved: 5 7. Total fee (37 CFR 3.41)\$_40.00 Enclosed 1 Check for 9 separate assignments Authorized to be charged to deposit account
Street Address: 1675 Broadway, Suite 2600	8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account)
City: Denver State: CO Zip: 80202 DO NOT US 9. Statement and signature. To the best of my knowledge and belief, the foregoing	E THIS SPACE
is a true copy of the original document. Barbara Weil Gall Name of Person Signing	Signature Date Per sheet, attachments, and documents:

10/16/2001 GTDN11 00000091 09438322

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If documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

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200.00 OP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE ASSIGNMENT OF PATENTS

WHEREAS, E*Star, Inc., ("ASSIGNOR"), whose address is 140 Victory Lane, Los Gatos, California 95030, now owns by assignment the entire right title and interest in certain inventions shown on **Exhibit A** to this Assignment, for which Letters Patent in the United States of America issued or were applied for as shown on **Exhibit A**;

NOW THEREFORE, for \$1.00 and other good and valuable consideration, the receipt in sufficiency of which are hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer to:

Dovedale Investments, Ltd. P.O. Box 143-GT Grand Cayman British West Indies

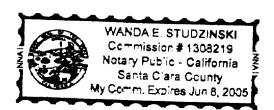
a corporation of the country of Gibraltar, hereinafter referred to as ASSIGNEE, its successors, assigns, and legal representatives, the full and exclusive right to said invention and to any and all inventions described in said patents or applications for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

The undersigned agrees that ASSIGNEE, , its successors, assigns, and legal representatives, may apply for and receive Letters Patent for said invention and said inventions, hereafter referred to as said invention, in the United States, its territorial possessions, and all foreign countries, and may do so in its own name where applicable; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said ASSIGNEE, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said ASSIGNEE, its successors, assigns or legal representatives all facts know to the undersigned relating to said invention and the history thereof; and generally do everything possible which said ASSIGNEES, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said ASSIGNEES, successors, assigns, or legal representatives; and

The undersigned covenants with said ASSIGNEE, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein BAWGAUP-DOCS/SSQH011.DOC 8375.0202 #257561 v1

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. IN WITNESS WHEREOF, a representative of ASSIGNOR has signed this agreement on Sep 13, 2001. E*Star, Inc. Michalas L. MChlhauser Title: _ C. O. O. STATE OF CALIFORNIA) COUNTY OF SANTACLAR I hereby certify that the foregoing Assignment of Patents was subscribed and sworn to before me on this 13 day of September, 2001, by Muhimana as 6.0.0. of E*Star. Inc. WITNESS my official hand and seal. My commission expires: JUNE 8, 2005

[SEAL]



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EXHIBIT A TO PATENT ASSIGNMENT

Patent No.	Title	Registration Date	Assigned to E*Star, Inc. By
6,198,449	Multiple Beam Antenna System for Simultaneously Receiving Multiple Satellite Signals	March 6, 2001	Nicholas L. Muhlhauser, Thomas C. Weakley, and Scott A. Townley
6,181,293	Reflector Based Dielectric Lens Antenna System Including Bifocal Lense	January 30, 2001	Nicholas L. Muhlhauser, Kenneth P. Cannizzaro Brian C. Hewett
6,107,897	Orthogonal Mode Junction (OMJ) for Use in Antenna System	August 22, 2000	Nicholas L. Muhlhauser, Kenneth P. Cannizzaro Brian C. Hewett
6,087, 999	Reflector Based Dielectric Lens Antenna System	July 11, 2000	Nicholas L. Muhlhauser, Kenneth P. Cannizzaro Brian C. Hewett
Application No. 09/438,322	Reflective Antenna System with Increased Focal Length	Filed November 12, 1999	Nicholas L. Muhlhauser Kenneth P. Cannizzaro Brian C. Hewett

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RECORDED: 10/02/2001