|   | 11-15-2002   |  |   |
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| Form PTO-1595   |  | SHEET U.S.DEPARTMEN                                | T OF COMMERCE                           |
| (Rev. 6/93)<br>OMB No. 0651-0011 (exp. 4/94)                    |  | Patent A   | And Trademark Office                    |
| To the Honorable Commissioner of Patents and Tragen             | 102281538  | ol do augusta en escuelle en e                     |   |
| Name of conveying party(ies):                                   |  | Name and address of receiving party(ies):          | 2                                       |
| Charles D. McCarrick  |  | rvaine and address of receiving party(res).        | A                                       |
|   | , _  | Name: KVH Industries, Inc.                         | - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 |
| 11/08/0   | 12   | Internal Address:                                  | <u>⇒</u> 20 €                           |
| 11/00/0   |  |  | 80                                      |
| Additional name(s) of conveying part (ies) attacl               | hed? Ves 🕅 No                                      |  | D T                                     |
|   | 100.   | Street Address: 50 Enterprise Center               |   |
| 3. Nature of conveyance:  |  |  |   |
| Assignment Merge  |  | City: Middletown State: RI                         | Zip <u>02842</u>                        |
| Security Agreement Chang  | e of Name  |  |   |
| Other   |  | Additional name(s) & addresses attached?           | Yes 🛛 No                                |
| Execution Date: November 6, 2002                                |  | • 1  |   |
|   | -10/2  | 90667  |   |
| 4. Application number(s) or patent number(s):                   |  |  |   |
| If this document is being filed together with                   | a new application, the finning date of             | the application is: November 8, 2002               |   |
| A. Patent Application No.(s)                                    |  | B. Patent No.(s):                                  |   |
|   |  |  |   |
|   |  | v  |   |
| 5. Name and address of party to whom corresp                    | Additional numbers attached? ondence concerning 6. | Yes No Total number of applications and patents    | :1d. (1)                                |
| document should be mailed:                                      | ondence concerning 0.                              | Total number of applications and patents           | ilivolved (1)                           |
| Name: Theresa C. Kavanaugh                                      |  |  |   |
| Internal Address: Foley Foag LLP                                |  |  |   |
|   |  | Total Fee (37 CFR 3.14)                            | .00                                     |
| Street Address: 155 Seaport Blvd.                               |  |  |   |
|   |  | Authorized to be charged to depo                   | osit account                            |
| City: <u>Boston</u> State: <u>MA</u>                            | ZIP <u>02210-2600</u>                              |  |   |
| 14/2002 TDIAZI 00000123 10290667                                | 8.   | Deposit account number:                            |   |
| FC:8021 40.00 OP  |  | <b>06-1448</b> , Ref.                              |   |
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| 9. Statement and signature.                                     | DO NOT USE THIS SPA                                | 4CE  |   |
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|   |  |  |   |
| Dubert W. Courte: 125 152                                       | FI   | auto-t   | 11/0/00                                 |
| Robert W. Gauthier, 35,153  Name of Person Signing and Reg. No. | Mr   | Signature  | 11/8/02                                 |
| rame of reison signing and reg. INO.                            | /  | Signature  | Date                                    |
|   |  |  |   |
| Total number  | of pages including cover sheet, atta               | chments, and document: (2)                         |   |

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

## ASSIGNMENT

I, Charles D. McCarrick, for valuable consideration received from KVH Industries, Inc., a corporation of the state of Delaware, having its principal place of business at 50 Enterprise Center, Middletown, RI 02842, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

## **KVH Industries, Inc.**

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

## "Feed Network and Method for an Offset Stacked Patch Antenna Array"

described in application filed herewith in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

| WITNESS my hand this | 6th day of | November ,2002. | \ 0       |
|----------------------|------------|-----------------|-----------|
|                      |            | By: Charles     | Mulant    |
|                      |            | Charles D. 1    | McCarrick |

Then personally appeared the above-named Charles D. McCarrick and acknowledged the foregoing instrument to be his free act and deed, before me, this \_\_\_\_\_\_ day of \_\_\_\_\_\_\_, 2002.

Witness signature

Witness Name (please print)

PATENT RECORDED: 11/08/2002 REEL: 013476 FRAME: 0807