

08-12-1998



100791300

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Minoru KIKUCHI Yasuhiro TANIGUCHI Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Name: KABUSHIKI KAISHA TOSHIBA Address: 72, Horikawa-cho Kawasaki-shi, Kanagawa-ken JAPAN Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Other <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name Execution Date: <u>July 8, 1998</u>	

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: _____

A. Patent Application No.(s) 09/053,695	B. Patent No.(s)
--	--------------------------

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed: OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. Attorneys at Law Fourth Floor 1755 Jefferson Davis Highway Arlington, Virginia 22202	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41): <u>\$40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>15-0030</u> (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.

Marvin J. Spivak Registration No. 24,913 Name of Person Signing	 Robert F. Gnuso Registration Number 27,295	 Date
---	---	----------

Total number of pages including cover sheet: 40.00

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

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

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

PATENT
REEL: 9370 FRAME: 0609

08/07/1998 JMWK:INS 00000018 09053695 40.00 DP 01 FC:581

Assignment Of Application

Page 1 of 2

Minoru KIKUCHI of Kanagawa, Japan;

WHEREAS, I (WE),

Yasuhiro TANIGUCHI of Osaka, Japan:

**INSERT NAMES
AND RESIDENCE
ADDRESSES OF
THE INVENTORS:**

..., respectively,

INSERT TITLE
OF INVENTION:

have invented certain new and useful improvements in: MOVING TARGET
DETECTING SYSTEM AND MOVING TARGET DETECTING METHOD

INSERT DATE INVENTORS SIGNED
DECLARATION:

for which an application for Letters Patent was executed on _____
 09/053,695 April 2, 1998
 (Application No. _____, filed _____), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE.

KARUSHIKI KAISHA TOSHIBA

WHEREAS,

(hereinafter referred to as "ASSIGNEE") having a place of business at: 72, Horikawa-cho,
Kawasaki-shi, Kanagawa-ken, Japan

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in 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 and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

103

RECEIVED TIME JUL. 15. 4:16AM

PRINT TIMEJUL. 15. 4:18AM

PATENT
REEL: 9370 FRAME: 0610

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, 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 (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: _____	<u>July 8, 1998</u>	<u>Minoru Kikuchi</u>	(Signature of Invention)	<u>MINORU KIKUCHI</u>
Date: _____	<u>July 8, 1998</u>	<u>Yasuhiko Taniguchi</u>	(Signature of Invention)	<u>YASUHIKO TANIGUCHI</u>
Date: _____			(Signature of Invention)	
Date: _____			(Signature of Invention)	
Date: _____			(Signature of Invention)	
Date: _____			(Signature of Invention)	
Date: _____			(Signature of Invention)	
Date: _____			(Signature of Invention)	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
FOURTH FLOOR
1755 JEFFERSON DAVIS HIGHWAY
ARLINGTON, VIRGINIA 22202

1/86

RECEIVED TIMEJUL. 15. 4:16AM

PRINT TIMEJUL. 15. 4:18AM

RECORDED: 08/04/1998

PATENT
 REEL: 9370 FRAME: 0611