06-10-1998



MRD 6-3-98 Practitioner's Docket No. SW-006,

100732794

PATENT

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING **NEW PATENT APPLICATION (37 CFR 3.31)**

IDENTIFICATION OF APPLICATION

1. The 🗵 patent application 🗌 provisional patent application filed herewith and, to which the attached	
assignment (document refers, is identified as follows:	
a. Type of application Application of patent (37 CFR 1.51(a)(1)) Provisional application (37 CFR 1.51(a)(2)) International application (37 CFR 1.431)	
b. Date of execution: $5/29/92$	LOON
NOTE: Leave this blank if assignment is for a provisional application	
c. Name of each inventor:	
1: Robert R. Boyd	
2:	
3:	
d. Title of invention: <u>HYPERSONIC MISSILE</u>	
NOTE: 37 CFR § 3.21 states: "If an assignment of a patent application filed under § 1.53(b)(1) or § 1.62 is executed concurrently with, or subsequent to, the executed the patent application, but before the patent application is filed, it must identify the patent application by its date of execution, name of each inventor, and of the invention so that there can be no mistake as to the patent application intended. If an assignment of a provisional application is executed before provisional application is filed, it must identify the provisional application by name of each inventor and title of the invention so that there can be no mistake a the provisional application intended."	title the
CERTIFICATION UNDER 37 CFR 1.10° (Express Mail label number is mandatory.) (Express Mail certification is optional.)	
I hereby certify that this "Cover Sheet For Assignment (Document) Accompanying New Patent Application," along with any document referred to, is be deposited with the United States Postal Service on this date, in an envelope as "Express Mail Post Office to Addressee," Mailing Label Number _ adclressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.	
Robert A. Schruhl (type or print name of person mailing paper)	
(Signature of person mailing paper)	
W/\RNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 CFR 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.	
*WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing.	
37 CFR 1.10(b). "Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by exercise of reasonable care, requests for waiver of this requirements will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. R 56,,439, at 56,442.	

(Cover Sheet For Assignment: Accompanying New Patent Application [4-2.3] - page 1 of 4

NAME OF PARTY(IES) CONVEYNG INTEREST (37 CFR 3.31(a)(1))

	MAINE OF TAIL (125) GOLDEN CONTROL (17)
2.	The party(ies) conveying this interest is (are): Name 1: Robert R. Boyd Name 2: Name 3:
	NAME AND ADDRESS OF PARTY(IES) RECEIVING INTEREST (37 CFR 3.31(a)(2))
3.	The rights are being conveyed to: Name: Lockheed Martin Corporation Address: 1011 Lockheed Way Palmdale, CA
	93599-2191 Telephone No.: (805) 572-3063
	DESCRIPTION OF INTEREST CONVEYED OR TRANSACTION RECORDED (37 CFR 3.31(a)(3))
4.	The accompanying document intends to accomplish: an assignment. a security agreement. a license. a merger. a change of name. a change of address. other.
	NAME AND ADDRESS OF PARTY TO WHOM CORRESPONDENCE SHOULD BE MAILED (37 CFR 3.31(a)(5))
5.	Please address correspondence to: Name: Robert A. Schruhl Address: 1011 Lockheed Way Palmdale, CA 93599-2191 Telephone No.: (805) 572-3063
	(Cover Sheet For Assignment Accompanying New Patent Application [4-2.3] - page 2 of 4

FORM 4-2.3

(Rei 71 - 6/97 Pub.605)

PATENT REEL: 9220 FRAME: 0409

4-66

9F)	l. 71 - 6/97	7 Pub.605) FORM 4-2.3	4-67
		DATE ASSIGNMENT (DOCUMENT) EXECUTED (37 CFR 3.31(a)(7))	
€i.	The a	attached assignment (document) was executed on: <u>5/29/98</u> Date	
		LANGUAGE OF ASSIGNMENT (DOCUMENT) TO BE RECORDED	
	NOTE:	"The Office will accept and record non-English language documents only if accompanied by a verified English translation significant translation." 37 CFR 3.26.	ned by the individual making the
		is in the English language. is not in the English language A verified English translation signed by the individua translation is attached.	l making the
		ORIGINAL DOCUMENT OR TRUE COPY SUBMITTED	
	NOTE:	"Either the original document or a true copy of the original document may be submitted for recording. Only one side of each page should be flexible, strong, white, non-shiny, durable, and preferably no larger than 21.6 x 33.1 cm. (8-1/2 x 14 inches) with a 2 sides." 37 CFR 3.24.	
<u>7</u> ′.	Subm	nittal herewith is:	
		the original document. a true copy of the original document.	
	NOTE:	"If the original (assignment) document is two-sided or the wrong size, the practitioner can comply with the requirement (set out a true copy of the original document using only one side of each page on the correct size paper." Notice of June 24, 19	
		NUMBER OF APPLICATIONS IDENTIFIED IN THIS COVER SHEET	

NUMBER OF APPLICATIONS IDENTIFIED IN THIS COVER SHEET AND THE FEE (37 CFR 3.31 (a)(6))

8.	A.	This cover sheet identifies only one application:
	B.	The fee for recordal (37 CFR 1.21(h)) is \$40.00.
		Attached is a check for \$40.00.
		Please charge Account 12-1815 \$40.00
		A duplicate of this cover sheet is attached.

(Cover Sheet For Assignment Accompanying New Patent Application [4-2.3] - page 3 of 4

STATEMENT (37 CFR 3.31(a)(9)) **AND SIGNATURE** (37 CFR 3.31(a)(10))

9. To the best of my knowledge and belief: true copy of the original document.	the foregoing information is true and correct and any attached copy is a
E (00/09	
<i>5/</i> 29/98 Date	Name of party submitting document
	Signature of party submitting document
(complete the following, if the	he party submitting the document is applicant's attorney)
Reg. No. 34,925	Skinatule of Practitioner
T _' ∍l. No. (805) 572-3063	Robert A. Schruhl (type or print name of practitioner)
	(type or print name of practitioner)
Customer No.	P.O. Address
	Palmdale CA 93599-2191
TOTAL NU	MBER OF PAGES BEING SUBMITTED
10). The total number of pages being subm	itted, including cover sheet, attachment(s), and document(s) are:
	_8 Total number of pages submitted
	(Cover Sheet For Assignment Accompanying New Patent Application [4-2.3] - page 4 of 4
(Ral. 71 - 6/97 Pub.605)	FORM 4-2.3 4-68

(Rel. 71 - 6/97 Pub.605)	FORM 16-3	16-19
Practitioner's Docket No.SW-00675	For: ⊠ U.S. and/or ⊠ Foreign Rights For: ⊠ U.S. Application or □ U.S. Provisional Application For: ⊠ U.S. Patent For: □ PCT Application	PATENT
ASSIGNME	NT OF INVENTION (INVENTOR)	
	SIGNEE to ASSIGNOR of the sum of One Dolland for other good and valuable consideration,	ar (\$1.00), the
A:SSIGNOR (Inventor):		
(ty) e or print name of inventors)	Address	Nationality
Robert R. Boyd	4536 Cinnabar Ave, Palmdale CA 93551	US
hereby sells, assigns and transfers to ASSIGNEE:	(A	ussignment of Invention)
Lockheed Martin Corporation		
(type or print name of ASSIGNEE)	Address	
U:3A Na ionality	1011 Lockheed Way, Palmdale CA 93599	
and the successors, assigns and legal represer	ntatives of the ASSIGNEE	
(con	nplete one of the following)	
the entire right, title and interest an undivided percent (%) interest	est	
for the United States and its territorial possession	ons	
(check the following b	pox, if foreign rights are also to be assigned)	
$oxed{\boxtimes}$ and in all foreign countries, including al		
in and to any and all improvements which are d	isclosed in the invention entitled:	

	(check and complete (a), (b), (c), (d), (e), (f), or (g))
and wh	ich is found in
(a) 🛚	U.S. patent application executed on even date herewith
(b) 🗌	U.S. patent application executed on
(c) 🗌	U.S. provisional application naming the above inventor(s) for the above-entitled invention
	Express mail label No.:
	Mailed:
	To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
(d) 🗌	U.S. application No. / filed on
(e) 🗌	International application No. PCT / / filed on
(f) 🔲	U.S. patent No issued
	A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
	(check (g), if foreign application(s) is also being assigned)

(g) and any legal equivalent thereof in a foreign country, including the right to claim priority

PATENT REEL: 9220 FRAME: 0413 and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We ha	ave hereunto set hand and seal this <u>5/29/98</u> Date of signing
WARNING : The date o	f signing must be same as the date of execution of the application, if item (a) was checked above.
(type name of Inventor)	Signature of INVENTOR
Robert R. Boyd	Phs 12.By
	Notarization or Legalization Page Added Notarization Or Legalization Or Legal

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

(Assignment of Invention - Multiple Inventors [16-3.2] - page 3 of 3)

State of CALIFOUNIA	
County of Lis ANGELES	50 · 10 · 10
a 29 MAY 1961	Jana an Chiana Warte
On Date before	re me, Devan Skinger, North Roll Name and Title of Officer (e.g., "Jane Doe, Notary Public") R. Boys Mame(s) of Signer(s)
personally appeared 5 ober 1	Name(s) of Signer(s)
	personally known to me proved to me on the basis of satisfactory evidence
DRUANN SCHNER Commission # 1127354 Notary Public — Colifornia Los Angeles County My Comm. Brokes Feb. 10 2001	to be the person(s) whose name(s) is/ere subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies) and that by his/her/their signature(e) on the instrument the person(s), or the entity upon behalf of which the person(e) acted, executed the instrument.
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