Stylesheet Version: 1.1.0

PATENT ASSIGNMENT

SUBMISSION TYPE: NEW ASSIGNMENT

APPLICATION NUMBER 09/683396

NATURE OF CONVEYANCE: ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name: Manwaring, Scott R.

Execution Date: 12/20/2001

Name: Fan, Frank H. Execution Date: 12/20/2001

Ligotti, Peter Name: Execution Date: 12/20/2001

RECEIVING PARTY DATA

Name: Callaway Golf Company Street Address: 2285 Rutherford Road

Internal Address:

City: Carlsbad State: **CALIFORNIA**

Country:

Postal Code: 92008-8815

The USPTO, Office of Public Records, will send correspondence via facsimile to FAX NUMBER: (760) 930-5019

CORRESPONDENCE DATA:

Correspondence will be sent via US Mail when a fax number

has not been provided or the fax attempt is unsuccessful.

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 023454

NAME OF PERSON SIGNING: Michael A. Catania

DATE SIGNED: 12/21/2001

Total Attachments: 4

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> PATENT REEL: 012254 FRAME: 0560

Docket No.: PU1140 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) RECORDATION FORM COVER SHEET (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) PATENTS ONLY P08A/REV03 Tab settings → → ▼ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): **SCOTT R. MANWARING:** FRANK H. FAN AND PETER LIGOTTI III Name: CALLAWAY GOLF COMPANY Address: 2285 RUTHERFORD ROAD ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ☐ Merger City: CARLSBAD State/Prov.: CA ☐ Change of Name ☐ Security Agreement ZIP: 92008-8815 Country: USA ☐ Other Execution Date: 12/20/01 Additional name(s) & address(es) ☐ Yes ⊠ No Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No. Filing date B. Patent No.(s) ☐ Yes 🛛 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: MICHAEL A. CATANIA 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 36,474 ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: 2285 RUTHERFORD ROAD Authorized to be charged to deposit account 8. Deposit account number: City: CARLSBAD State/Prov.: CA 500303 _____ZIP: 92008-8815 (Attach duplicate copy of this page if paying by deposit account) Country: USA

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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.

MICHAEL A. CATANIA

Name of Person Signing

o Chi Cucur

Signature

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December 21, 200/

Total number of pages including cover sheet, attachments, and

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ASSIGNMENT

WHEREAS, **Scott R. Manwaring**, residing at 1857 Timber Trail, Vista, California 92083, a citizen of the United States; **Frank H. Fan**, residing at 3316 Venado Street, Carlsbad, California 92009, a citizen of the Republic of China (Taiwan), and **Peter Ligotti III**, residing at 1912 Hummock Lane, Encinitas, California 92024, a citizens of the United States, (hereinafter referred to as "ASSIGNORS"), have invented and own a certain invention entitled "**METHOD FOR PREDICTING A GOLFER'S BALL STRIKING PERFORMANCE**", for which application for Letters Patent of the United States of America has been executed on even date herewith;

WHEREAS, CALLAWAY GOLF COMPANY, a corporation organized and existing under and by virtue of the laws of the State of California and having its principal place of business at 2285 Rutherford Road, Carlsbad, California 92008-8815 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or similar legal protection, not

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only in the United States and its territorial possessions, but in all countries foreign

thereto, to be obtained for said invention by said application or any continuation,

division, renewal, substitute or reissue thereof or any legal equivalent thereof in a

foreign country for the full term or terms for which the same may be granted, including

all priority rights under the International Convention; and ASSIGNOR hereby authorize

and requests the Commissioner of Patents and Trademarks to issue said Letters Patent

and any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in

accordance with this Assignment.

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 request of

ASSIGNEE, be provided promptly with all pertinent facts and documents relating to said

application, said invention and said Letters Patent and legal equivalents in foreign

countries as may be known and accessible to ASSIGNOR and will testify as to the

same in any interference or legal proceeding related thereto and will promptly execute

and deliver to ASSIGNEE or its designated legal representative any and all papers,

instruments, declarations or affidavits required to apply for, obtain, maintain, issue and

enforce said application, said invention and said Letters Patent and said equivalents

thereof in any foreign country which may be necessary or desirable to carry out the

purposes thereof.

- 2 -

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	WITNESS my hand at Carlsbad, California, this 20 day of December.
2001.	scott R. MANWARING
WITNE	SSED:
Ву:	M (1000) Date: 12/201
	WITNESS my hand at Carlsbad, California, this 20 day of December,
2001.	
	FRANK H. FAN
WITNE	
Ву:	101- (MMM) Date: 12/20/201
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By:	M. (M) Date: 12/20/2001

RECORDED: 12/21/2001

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