# **EXHIBIT A**

#### UNITED STATES DISTRICT COURT NORTHERN DISTRICT OF TEXAS DALLAS DIVISION

GPS INDUSTRIES, INC. AND	§	
GPSI I.P. HOLDINGS, L.P.,	§	-
	§	
Plaintiffs,	§	CASE NO: 3:07CV0831-K
•	§	
<b>v.</b>	§	PATENT CASE
	§	
ALTEX CORPORATION,	§	JURY DEMANDED
DECA INTERNATIONAL CORP.,	§	
GOLFLOGIX, INC.,	§	ECF
GPS GOLF PRO, LLC,	§	
GPS TECHNOLOGIES, INC.,	§	
KARRIER COMMUNICATIONS,	§	
L1 TECHNOLOGIES, INC.,	§	
LINKS POINT, INC.,	§	
SKYHAWKE TECHNOLOGIES, INC., AND	§	
TEE2GREEN TECHNOLOGIES, PTY LTD.	§	
	§	
Defendants.	§	

#### DECLARATION OF RAJKUMAR VINNAKOTA

- 1. My name is Rajkumar Vinnakota and I am an attorney with Shore Chan Bragalone, LLP. I represent Plaintiffs GPS Industries, Inc. and Optimal I.P. Holdings, L.P. in this matter. I am over the age of 21 and am competent to make this declaration. All of the statements set forth herein are true and correct and are based on my personal knowledge.
- 2. I performed a diligent search of all Defendants' websites for devices that may infringe one or more claims of U.S. Patent No. 5,364,093.
- 3. On December 21, 2007, I discovered the existence of additional devices, iGolf Neo and iGolf GPS Caddie II, on Defendant L1 Technologies, Inc.'s ("L1") website.

- 4. At this time the iGolf Neo was purchased, but the iGolf GPS Caddie II was out of stock and unavailable for purchase on L1's website.
- 5. Additionally, the iGolf GPS Caddie II was not available for purchase at the PGA TOUR Superstore located at 8700 Preston Road Suite 100, Plano, TX 75024 on January 5, 2008.
- 6. Attached hereto as **Exhibit A** is a true and correct copy of Plaintiffs' Preliminary Infringement Contentions against Defendant L1 Technologies, Inc.
- 7. Attached hereto as **Exhibit B** is a true and correct copy of Plaintiffs' Supplemental Infringement Contentions against Defendant L1 Technologies, Inc.

I DECLARE UNDER PENALTY OF PERJURY UNDER THE LAWS OF THE UNITED STATES OF AMERICA THAT THE FOREGOING IS TRUE AND CORRECT.

SIGNED ON THE 12TH DAY OF MARCH, 2008.

SIGNATURE	Off-the-		
PRINTED NAME	RAJKUMAR VINNAKOTA		

# **EXHIBIT A**

### UNITED STATES DISTRICT COURT NORTHERN DISTRICT OF TEXAS DALLAS DIVISION

GPS INDUSTRIES, INC. AND OPTIMAL I.P. HOLDINGS, L.P., Plaintiffs, No. 3:07-CV-0831-K V. PATENT CASE ALTEX CORPORATION, ECF DECA INTERNATIONAL CORP., GOLFLOGIX, INC., GPS GOLF PRO, LLC, GPS TECHNOLOGIES, INC., KARRIER COMMUNICATIONS, L1 TECHNOLOGIES, INC., LINKS POINT, INC., SKYHAWKE TECHNOLOGIES, LLC, AND TEE2GREEN TECHNOLOGIES, PTY LTD., Defendants. §

# PLAINTIFF'S PRELIMINARY INFRINGEMENT CONTENTIONS REGARDING U.S. PATENT NO. 5,364,093 DEFENDANT L1 TECHNOLOGIES, INC.

GPS Industries, Inc. ("GPSI") and Optimal IP Holdings LP ("Optimal") serve their Disclosure of Asserted Claims and Preliminary Infringement Contentions Regarding U.S. Patent No. 5,364,093 against Defendant L1 Technologies, Inc. ("Defendant") pursuant to Miscellaneous Order No. 62, ¶3-1, as well as an accompanying document production in compliance with Miscellaneous Order No. 62, ¶3-2.

#### U.S. Patent No. 5,364,093

I. Disclosure of Asserted Claims and Preliminary Infringement Contentions Against Defendant L1 Technologies, LLC

GPSI and Optimal provide the following disclosures regarding its claims of infringement of

U.S. Patent No. 5,364,093 ("the '093 Patent") against Defendant in compliance with Miscellaneous Order No. 62, ¶3-1:

- a. GPSI and Optimal assert claims 1, 8-18 of the '093 Patent against Defendant's iGolf Neo and iGolf GPS Caddie devices.<sup>1</sup>
- b. GPSI and Optimal assert claims 1, 8-15, and 17-18 of the '093 Patent against Defendant's iGolfgps v3.0 (Software).<sup>2</sup>
- c. Each of the following of Defendant's products<sup>3</sup> infringes each asserted claim of the '093 Patent:

iGolfgps v3.0 (Software) iGolf Neo iGolf GPS Caddie

- d. A chart identifying specifically where each element of each asserted claim is found within the accused products is provided in **Exhibits A-C.**
- e. GPSI and Optimal contend that each asserted claim is literally infringed by Defendant's accused products, as indicated by the infringement claim chart attached hereto as Exhibit A-C. In the alternative, GPSI and Optimal contend that any asserted claim not found to be literally infringed is infringed under the doctrine of equivalents.
- f. The claims of the '093 Patent are entitled to a priority date of December 10, 1991.
- f. Not applicable.

# II. Document Production Pursuant to Miscellaneous Order No. 62, ¶3-2

GPSI and Optimal respond to Patent Miscellaneous Order No. 62, ¶3-1 as follows:

- a. GPSI and Optimal are not aware of any documents responsive to this request.
- Responsive documents from document production dated August 30, 2007 previously submitted as P021038 through P021854.

<sup>&</sup>lt;sup>1</sup> GPSI and Optimal reserve the right to file suit on additional claims and/or additional patents if warranted based on further discovery.

<sup>&</sup>lt;sup>2</sup> GPSI and Optimal reserve the right to file suit on additional claims and/or additional patents if warranted based on further discovery, including but not limited to Claim 16.

<sup>&</sup>lt;sup>3</sup> This list of accused products includes only the products of which GPSI and Optimal are aware of at this time. GPSI and Optimal reserves its right to supplement and/or amend this list upon discovery of additional infringing products.

- c. A copy of the file history for the '093 Patent is submitted as P031823 through P032006.
  - GPSI and Optimal document production submitted as P025966 through P032006.

Dated: January 14, 2008

Respectfully submitted,

Michael W. Shore, Attorney in Charge Texas Bar No. 18294915 Alfonso Garcia Chan Texas Bar No. 24012408 Rajkumar Vinnakota Texas Bar No. 24042337 Patrick A. Traister Texas Bar No. 24046991 Elizabeth J. Martin Michigan Bar No. P70070 SHORE CHAN BRAGALONE LLP 325 North Saint Paul Street-Suite 4450 Dallas, Texas 75201 214.593.9110 Telephone

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ATTORNEYS FOR PLAINTIFFS GPS INDUSTRIES, INC. AND OPTIMAL I.P. HOLDINGS, L.P.

## CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing document, PLAINTIFFS' PRELIMINARY INFRINGEMENT CONTENTIONS REGARDING U.S. PATENT NO. 5,364,093 AGAINST DEFENDANT L1 TECHNOLOGIES, INC. was served on all counsel of record via electronic mail and regular U.S. Mail this 14th day of January, 2008:

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Rajkumar Vinnakota

# **EXHIBIT B**

### UNITED STATES DISTRICT COURT NORTHERN DISTRICT OF TEXAS DALLAS DIVISION

GPS INDUSTRIES, INC. AND	§	
OPTIMAL I.P. HOLDINGS, L.P.,	§	
	§	
Plaintiffs,	8	No. 3:07-CV-0831-K
••	8	
v.	8	PATENT CASE
	8	
ALTEX CORPORATION,	8	ECF
DECA INTERNATIONAL CORP.,	§	
GOLFLOGIX, INC.,	§	
GPS GOLF PRO, LLC,	8	
GPS TECHNOLOGIES, INC.,	§	
KARRIER COMMUNICATIONS,	§	
L1 TECHNOLOGIES, INC.,	§	
LINKS POINT, INC.,	§	
SKYHAWKE TECHNOLOGIES, LLC, AND	§	
TEE2GREEN TECHNOLOGIES, PTY LTD.,	§	
,	§	
Defendants.	§	
Total Control of the	-	

# PLAINTIFFS' SUPPLEMENTAL INFRINGEMENT CONTENTIONS REGARDING U.S. PATENT NO. 5,364,093 AGAINST DEFENDANT L1 TECHNOLOGIES, INC.

GPS Industries, Inc. ("GPSI") and Optimal IP Holdings LP ("Optimal") serve their Supplemental Disclosure of Asserted Claims and Preliminary Infringement Contentions Regarding U.S. Patent No. 5,364,093 against Defendant L1 Technologies, Inc. ("Defendant") pursuant to Miscellaneous Order No. 62, ¶3-1, 3-7, as well as an accompanying document production in compliance with Miscellaneous Order No. 62, ¶3-2.

#### U.S. Patent No. 5,364,093

I. Disclosure of Asserted Claims and Supplemental Infringement Contentions Against Defendant L1 Technologies, LLC

GPSI and Optimal provide the following disclosures regarding its claims of infringement of

U.S. Patent No. 5,364,093 ("the '093 Patent") against Defendant in compliance with Miscellaneous Order No. 62, ¶¶3-1 and 3-7:

- a. GPSI and Optimal further assert claims 1, 8-18 of the '093 Patent against Defendant's iGolf GPS Caddie II device.<sup>1</sup>
- b. Each of the following of Defendant's products<sup>2</sup> infringes each asserted claim of the '093 Patent:

iGolf GPS Caddie II

- c. A chart identifying specifically where each element of each asserted claim is found within the accused product is provided in **Exhibit D**.
- d. GPSI and Optimal contend that each asserted claim is literally infringed by Defendant's accused products, as indicated by the infringement claim chart attached hereto as **Exhibit D**. In the alternative, GPSI and Optimal contend that any asserted claim not found to be literally infringed is infringed under the doctrine of equivalents.
- e. The claims of the '093 Patent are entitled to a priority date of December 10, 1991.
- f. Not applicable.

### II. Document Production Pursuant to Miscellaneous Order No. 62, ¶3-2

GPSI and Optimal respond to Patent Miscellaneous Order No. 62, ¶3-1 as follows:

- a. GPSI and Optimal are not aware of any documents responsive to this request.
- b. Responsive documents from document production dated August 30, 2007 previously submitted as P021038 through P021854.
- c. A copy of the file history for the '093 Patent was submitted as P031823 through P032006 on January 14, 2008.
  - d. GPSI and Optimal document production submitted as P033814 through P033915.

<sup>&</sup>lt;sup>1</sup> GPSI and Optimal reserve the right to file suit on additional claims and/or additional patents if warranted based on further discovery.

<sup>&</sup>lt;sup>2</sup> This list of accused products includes only the products of which GPSI and Optimal are aware of at this time. GPSI and Optimal reserves its right to supplement and/or amend this list upon discovery of additional infringing products.

Dated: March 12, 2008

Respectfully submitted,

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ATTORNEYS FOR PLAINTIFFS GPS INDUSTRIES, INC. AND OPTIMAL I.P. HOLDINGS, L.P.

### **CERTIFICATE OF SERVICE**

I hereby certify that a true and correct copy of the foregoing document, PLAINTIFFS' PRELIMINARY INFRINGEMENT CONTENTIONS REGARDING U.S. PATENT NO. 5,364,093 AGAINST DEFENDANT L1 TECHNOLOGIES, INC., was served on all counsel of record via in the following manner this the 12th day of March, 2008:

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#### ATTORNEYS FOR DEFENDANT: LINKS POINT, INC.

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### UNITED STATES DISTRICT COURT NORTHERN DISTRICT OF TEXAS DALLAS DIVISION

GPS INDUSTRIES, INC. AND	<b>§</b>	
OPTIMAL I.P. HOLDINGS, L.P.,	§	
	§	
Plaintiffs,	§	CASE NO: 3:07CV0831-K
•	§	
V.	§	PATENT CASE
	§	
ALTEX CORPORATION,	<b>§</b>	JURY DEMANDED
DECA INTERNATIONAL CORP.,	§	
GOLFLOGIX, INC.,	§	ECF
GPS GOLF PRO, LLC,	§	
GPS TECHNOLOGIES, INC.,	§	
KARRIER COMMUNICATIONS,	§	
L1 TECHNOLOGIES, INC.,	§	
LINKS POINT, INC.,	§	
SKYHAWKE TECHNOLOGIES, LLC, AND	§	
TEE2GREEN TECHNOLOGIES, PTY LTD.	§	
,	§	
Defendants.	<b>§</b>	

## EXHIBIT D CLAIM CHART FOR U.S. PATENT NO. 5,364,093 WITH RESPECT TO DEFENDANT L1 TECHNOLOGIES, INC.

## CLAIM 1

Language from Claim 1	`093 Patent Claim Construction by Federal Circuit	Presence in iGolf GPS Caddie II Device
"A method for determining the approximate distance of a golf ball to a golf cup using a global positioning satellite system comprising the steps of:"		Easy, one-button operation provides automatic distances to key points on any golf course in the world. The iGolf GPS Caddie II, with a large, easy-to-read LCD screen is weather-resistant and made of durable, lightweight construction. It holds up to 40 courses and uses two AA alkaline or rechargeable batteries, which means neither cord nor computer are needed while traveling. Subscribe to iGolf.com, the world's largest golf course database, to search, download and save your favorite golf course files.  http://www.igolf.com/igolfstore/igolfindivprods/prod2.html

### **GPS Caddle \$229.95**

Front, Center, Back
8 Custom Points
Shot Distance Calculator
2 AA Batteries/Up to 14 Hours
Sirf Star II GPS Receiver
120 x 160 High-contrast LCD Screen
Dimensions: 4.5" x 2.25" x 1.5"
Weight: 6 oz (With 2 AA Batteries)



L1TECH000206, Sharper Image Presentation at p. 3



# "locating the position of the cup;"

"The terms 'position' and 'location' are used in the claims in their ordinary sense. That ordinary sense is the common, broad understanding of both of these words as 'where a thing is.' The fact that 'position' and 'location' are broad terms does not detract from their clarity. The terms are not restricted to providing geodetic information and certainly not restricted to a particular coordinate system.... [C]laim 1 refers to the position of the cup without requiring it to be provided in terms of latitude/longitude or any other coordinate system. It is entirely consistent with claim 1 for the position of the cup to be expressed in relative terms such as, for example, 100 yards north of the first tee. ... The term *'location'* is used interchangeably with 'position' in the claims and has the same broad ordinary meaning. ... These uses show the synonymous meaning attributed to the words 'position' and 'location' by the patentee in referring to positions or locations that were: (1) fixed or relative; (2) geodetic or not;



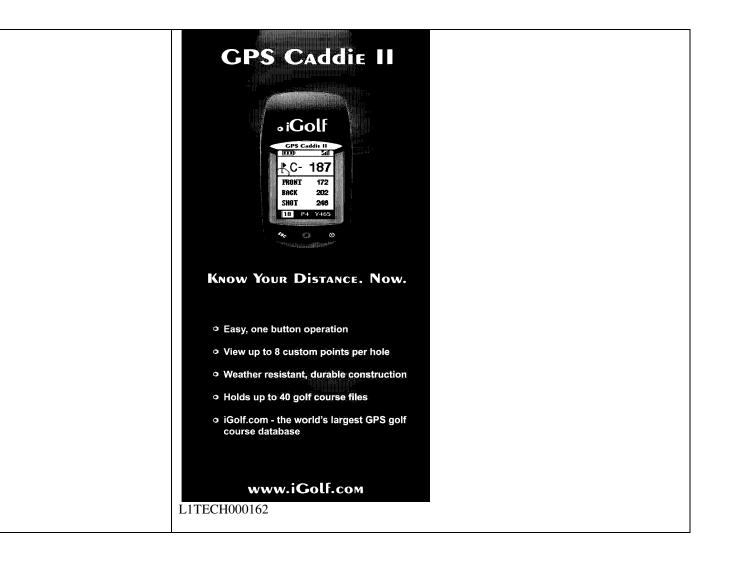
http://www.igolf.com/gps\_caddie\_demo/demo.html See also L1TECH000066

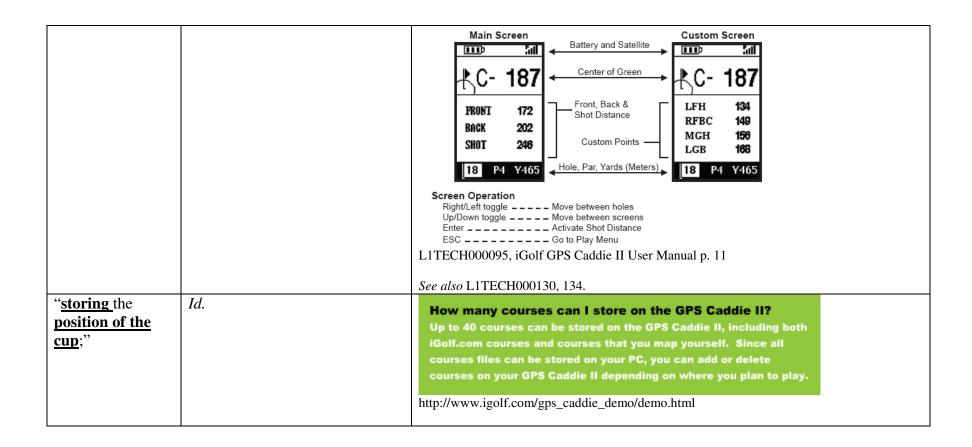
and (3) in latitude/longitude, some other coordinate system, or none at all. These uses also show consistent attribution by the patentee of the common, broad understanding that one skilled in the art would have of these terms." Optimal Recreational Solutions v. Leading Edge Techs., Inc., 6 F. App'x 873, 876 (Fed. Cir. 2001) (emphasis added).



green, as well as eight (8) custom points per hole, you will never have to guess your remaining distance."

http://www.igolf.com/gps\_caddie\_demo/demo.html (emphasis added).





#### How do I map a golf course on my GPS Caddie II?

The Map Course feature allows you to professionally map any course while you play. First, you open the Map Course feature on the GPS Caddie II, enter the course name and select the hole # you wish to map. Then simply walk to the front of the green, select "Front" and register the coordinates for that spot. Then walk to the center of the green, and select "Center" and register that coordinate. Repeat this process for the back of the green and any other custom points on that hole you'd like to track measurements to. You may want to map the front and back of bunkers and water hazards, as well as any lay-up areas that come into play. Note: to submit a golf course you have mapped be added to the iGolf.com database, please contact support@l1inc.com for further instruction.

http://www.igolf.com/gps\_caddie\_demo/demo.html (emphasis added).

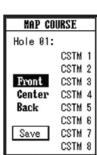
#### Map Golf Course (continued)

#### 3. Course Data

Highlight "Course Data" and press Enter. Highlight desired tee box and press Enter. Select the desired hole and press Enter. Input par and distance information using the toggle button to select values and move between options. When finished, scroll to "Save" and press Enter. Repeat these instructions for all desired holes and tee boxes for the course and press ESC to exit.

#### 4. Map GPS Point

Highlight "Map GPS Point" and press Enter. Select the desired hole and press Enter. Highlight point to map\* and press Enter. Stand at desired location, confirm satellite strength and press Enter to register point. Do not move until process is complete. Repeat these instructions for all desired points. You MUST scroll to "Save" and press Enter to avoid losing mapped data.



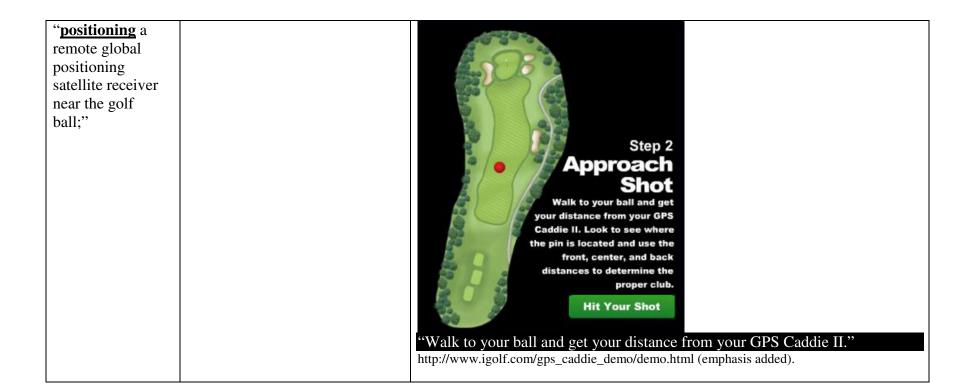
L1TECH000097, iGolf GPS Caddie II User Manual p. 14

#### How to Map a Custom Point

- Select Map Course from the main menu. This will bring you to your list of course files that are stored on your hand held unit. Select the course for which you wish to map a custom point.
- Since you are using an existing course file, you will not need to worry about course name or data. Obviously, since you just selected it, the course name has already been programmed and course data is simply the information from the print scorecard that we attained from the golf course.
- 3. Select Map GPS Point.
- 4. This will bring you to a screen that asks you to select which hole you would like to map. It will begin on hole #1, so if you are mapping the course in order, you are ready to begin. If not, use the blue button to toggle up or down to highlight the correct hole.
- 5. Once the correct hole number is visible on the screen, click Enter.
- 6. This will bring you to a screen that has FRONT, CENTER, BACK, CSTM1, CSTM2, CSTM3...etc.
- 7. FRONT CENTER and BACK are the points on the green. Each of the CSTMs are custom points that you can use to mark the distance to a bunker, water hazard or some other point of interest on the hole. You can map up to 8 custom points in addition to the front, center and back of every hole.
- 8. Scroll down to CSTM 1 and click Enter.
- 9. This will bring up a screen with three options, Abbreviated, User Defined and Register.
- 10. "Abbreviated" will take you to a list of abbreviations that you can use to name your custom point.
- 11. User Defined will allow you to select, letter by letter, your own name for your custom point. This feature allows you to use up to 5 letters. When finished renaming the course, select Register.
- 12. The final option on that page, Register, will take you to plot the custom point.
- 13. After selecting a name, or naming the point yourself, you will be sent to the Register page automatically. It will direct you to go to the point and press Enter.
- 14. After selecting Enter, the point will be registered and you will be sent back to the screen from step 7. Only now, you should see your newly named point on the list.
- 15. If you are finished plotting points for that hole, scroll to "save" and select enter. VERY IMPORTANT-IF YOU DO NOT SAVE THE POINTS. THEY WILL BE LOST!
- 16. To return to your round of golf, continue pressing Escape until you see the "Play Golf" option at the top of your screen. Select Play Golf, select your golf course, select your tees, and use the right toggle to select the hole that you are playing.
- 17. To view your custom point, go to the hole you customized, and toggle down once. This will bring up the point. Toggle up to return to the standard readout.

www.igolf.com - Technical Support User Manuals - GPS Caddie- Map a Custom Point

See also L1TECH000135, 138, 140.



#### **GPS Caddle \$229.95**

Front, Center, Back
8 Custom Points
Shot Distance Calculator
2 AA Batteries/Up to 14 Hours
Sirf Star II GPS Receiver
120 x 160 High-contrast LCD Screen
Dimensions: 4.5" x 2.25" x 1.5"
Weight: 6 oz (With 2 AA Batteries)



L1TECH000206, Sharper Image Presentation at p. 3

#### **Shot Distance Operation**

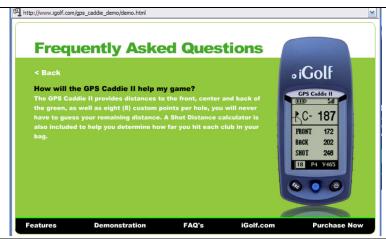
- 1. From any Play Golf screen, press Enter to activate the Shot Distance feature.
- 2. Distance from the start position will automatically update as the user moves.
- Once the user reaches the end position, press Enter to freeze the shot distance measurement
- Press Enter again to reactivate the Shot Distance feature and establish a new start position.

L1TECH000095, iGolf GPS Caddie II User Manual p. 11

"determining a position of the remote receiver using the global positioning satellite system;"	<i>Id.</i> at 876.	Play Golf This feature is the main interface to display scorecard and distance information. Course information must be first downloaded from iGolf.com or manually entered using the Map Golf Course feature. If GPS data is available, distances to the front, center and back of the green and up to eight custom points per hole will be displayed upon satellite acquisition.  L1TECH000095, iGolf GPS Caddie II User Manual p. 10		
		4. Map GPS Point  Highlight "Map GPS Point" and press Enter. Select the desired hole and press Enter. Highlight point to map* and press Enter. Stand at desired location, confirm satellite strength and press Enter to register point.  Do not move until process is complete. Repeat these instructions for all desired points. You MUST scroll to "Save" and press Enter to avoid losing mapped data.  WAP COURSE  Hole 81:  CSTM 1  CSTM 2  Front  CSTM 3  Center  CSTM 4  Back  CSTM 5  CSTM 6  Save  CSTM 7		
		Satellites This feature displays the GPS satellites recognized by the device. Satellites providing location data to the device for use in distance calculation are represented by black circles or bars. Satellites in view but not used are displayed as clear circles or bars. Typically, at least three satellites providing location data are required before GPS distance can be calculated. Highlight "Satellites" on the Main Menu and press Enter.  L1TECH000097, iGolf GPS Caddie II User Manual pp. 14-15		

"and determining the distance from the remote receiver to the cup using the stored cup position and the position of the remote receiver."

*Id.* at 876, 878.



"The GPS Caddie II provides distances to the front, center and back of the green, as well as eight (8) custom points per hole, you will never have to guess your remaining distance."

http://www.igolf.com/gps\_caddie\_demo/demo.html (emphasis added).

#### **Shot Distance Operation**

- From any Play Golf screen, press Enter to activate the Shot Distance feature.
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L1TECH000095, iGolf GPS Caddie II User Manual p. 11

See also L1TECH000134, 138, 140.