From: 07/11/2017 14:55 #536 P.001/002 (((H17000181124 3))) da Department of State Division of Corporations Electronic Filing Cover Sheet Note: Please print this page and use it as a cover sheet. Type the fax audit number (shown below) on the top and bottom of all pages of the document. (((H170001811243))) Note: DO NOT hit the REFRESH/RELOAD button on your browser from this page. Doing so will generate another cover sheet. To: Division of Corporations Fax Number : (850) 617-6390 Exoni Account Name : COGENCY GLOBAL, INC. Account Number : T200000000088 : (800)221-0102 Phone : (800:944-6807 Fax Number S TALLENT JUL 1 2 2017 **Enter the email address for this business entity to be used for future annual report mailings. Enter only one email address please. ** Email Address: COR AMND/RESTATE/CORRECT OR O/D RESIGN PARKERVISION, INC. Certificate of Status n Certified Copy Page Count 02 Estimated Charge \$43.75

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ARTICLES OF AMENDMENT TO AMENDED AND RESTATED ARTICLES OF INCORPORATION OF PARKERVISION, INC.

Pursuant to Section 607.1006 of the Florida 1989 Business Corporation Law

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FIRST: The name of the Corporation is ParkerVision, Inc.

SECOND: This amendment to the Amended and Restated Articles of Incorporation of the Corporation was approved and adopted, as prescribed by Section 607.1003 of the Florida 1989 Business Corporation Act, by the Board of Directors at a meeting held April 18, 2017 and by the holders of the common stock of the Corporation at a meeting held on July 11, 2017. The number of votes cast for the amendment by the shareholders was sufficient for approval. Only the holders of common stock were entitled to vote on the amendment.

THIRD: This amendment is to be effective immediately upon filing.

FOURTH: Article IV of the Amended and Restated Articles of Incorporation of the Corporation is further amended by deleting the first paragraph of Article IV, Section 4.1, and in its place substituting the following:

Section 4.1 Authorized Capital. The number of shares of stock which this corporation is authorized to issue shall be 45,000,000 shares, of which 30,000,000 shares shall be voting Common Stock having a par value of \$0.01 and 15,000,000 shares shall be Preferred Stock having a par value of \$1.00 per share.

IN WITNESS WHEREOF, we have executed this amendment to the Articles of Incorporation, as amended, this 11th day of July, 2017.

PARKERVISION, INC.

Jeffrey L. Parker

Chairman of the Board

Cynthia Poehlman

Secretary