



US00D763833S

(12) **United States Design Patent**  
**Burkholder et al.**

(10) **Patent No.:** **US D763,833 S**

(45) **Date of Patent:** **\*\* Aug. 16, 2016**

(54) **RFID TAG**

7,868,766 B2 1/2011 Gengel et al.  
8,025,238 B2 9/2011 Jung et al.  
D652,409 S \* 1/2012 Hernandez ..... D14/230

(71) Applicant: **Ohio State Innovation Foundation,**  
Columbus, OH (US)

(Continued)

(72) Inventors: **Robert J. Burkholder,** Galloway, OH (US); **Asimina Kiourti,** Columbus, OH (US); **Shuai Shao,** Columbus, OH (US); **John L. Volakis,** Columbus, OH (US)

FOREIGN PATENT DOCUMENTS

CN 302578521 \* 9/2013  
EM 000434758-0001 \* 1/2006  
EM 001928029-0003 \* 10/2011

(73) Assignee: **OHIO STATE INNOVATION FOUNDATION,** Columbus, OH (US)

OTHER PUBLICATIONS

Flexible Archives—p. 2 of 5—Health Tech Insider, online, May 20, 2015, <http://healthtechinsider.com/tag/flexible/page/2/>, [site visited Nov. 3, 2015 9:40:05 AM].\*

(\*\*) Term: **14 Years**

(Continued)

(21) Appl. No.: **29/503,969**

*Primary Examiner* — John Windmuller

(22) Filed: **Oct. 1, 2014**

*Assistant Examiner* — John R Yeh

(51) **LOC (10) Cl.** ..... **14-03**

(74) *Attorney, Agent, or Firm* — Dinsmore & Shohl LLP

(52) **U.S. Cl.**  
USPC ..... **D14/230**

(57) **CLAIM**

(58) **Field of Classification Search**  
USPC ..... D14/230–238, 299, 358; 343/700 R, 343/733, 747–748  
CPC ..... H01Q 7/00; H01Q 13/10; H01Q 9/285; H01Q 19/30; H01Q 19/12; H01Q 1/38; H04B 1/0475; H04B 1/034; H05K 11/00  
See application file for complete search history.

The ornamental design of an RFID tag, as shown and described.

**DESCRIPTION**

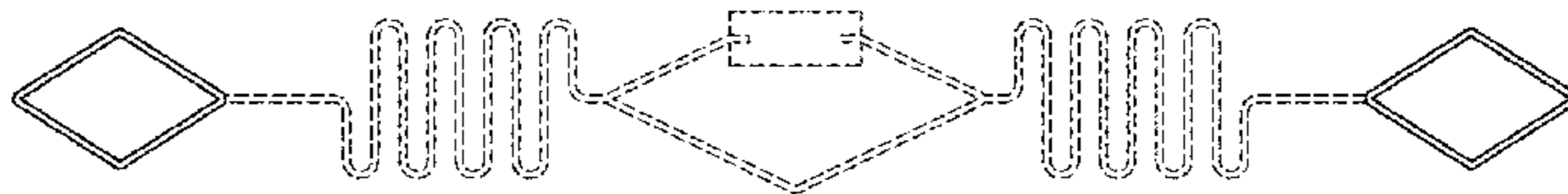
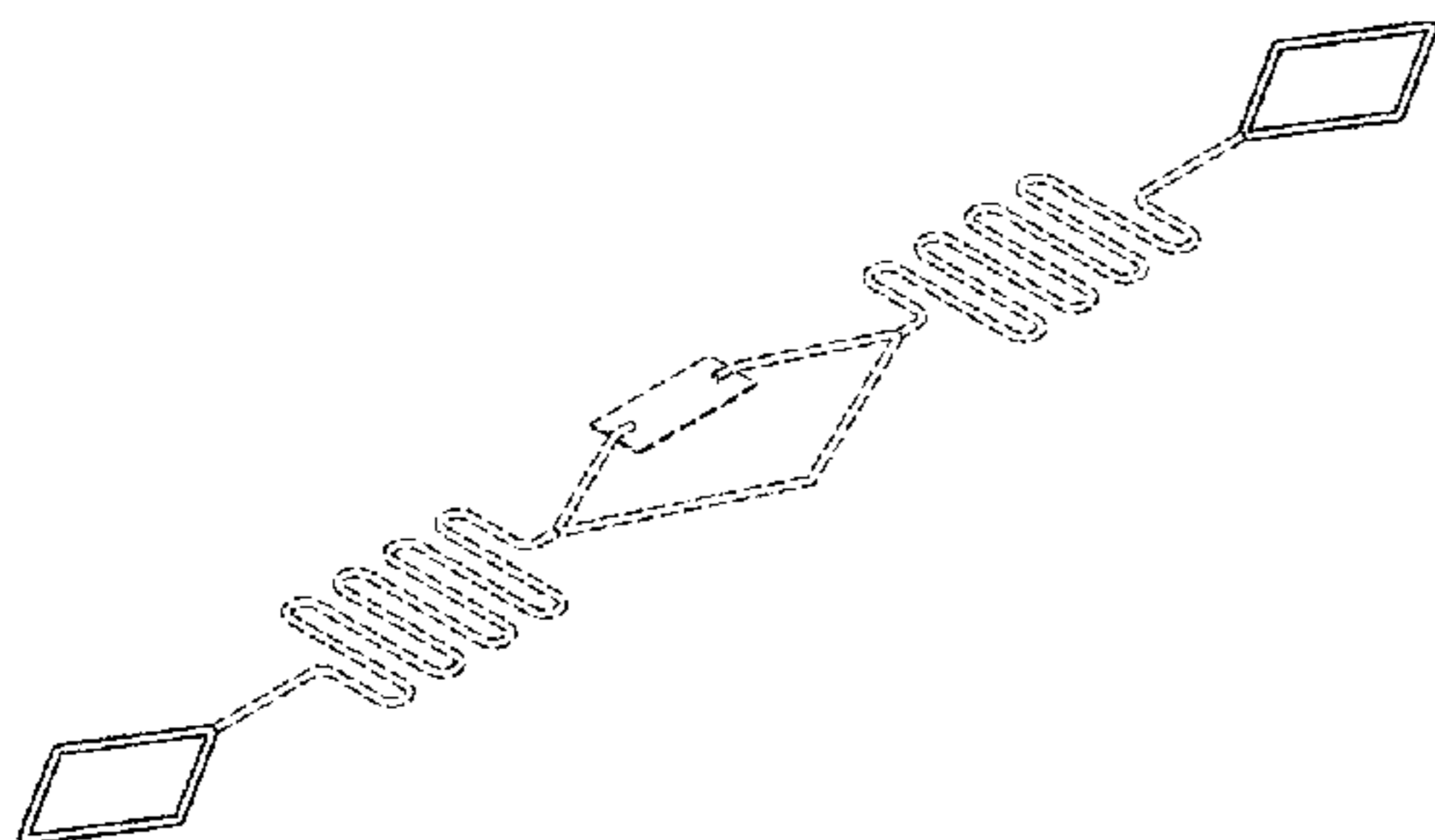
(56) **References Cited**

U.S. PATENT DOCUMENTS

7,009,576 B2 3/2006 Adamson et al.  
7,193,516 B2 3/2007 Choi et al.  
7,253,735 B2 8/2007 Gengel et al.  
7,292,138 B2 11/2007 Jang  
7,489,248 B2 2/2009 Gengel et al.  
7,501,955 B2 \* 3/2009 Forster ..... G06K 19/07749 340/572.7  
D594,857 S \* 6/2009 Deguchi ..... D14/230  
D611,038 S \* 3/2010 Deguchi ..... D14/230  
7,714,794 B2 5/2010 Tavassoli Hozouri

FIG. 1 is a perspective view of an embodiment of an RFID tag illustrating our new design;  
FIG. 2 is a top plan view thereof;  
FIG. 3 is a front side elevation view, the back side elevation being a mirror image of FIG. 3 thereof;  
FIG. 4 is a perspective view of a second embodiment of an RFID tag;  
FIG. 5 is a top plan view thereof; and,  
FIG. 6 is a front side elevation view thereof, the back side elevation being a mirror image of FIG. 6.  
The broken lines in the drawings represent portions of the RFID tag that form no part of the claimed design.  
The left side elevational view, the right side elevational view, and the bottom plan view of the RFID tag are not shown and form no part of the claimed design.

**1 Claim, 2 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

8,319,688 B2 \* 11/2012 Parsche ..... H01Q 13/10  
343/700 MS  
8,350,703 B2 1/2013 Gengel et al.  
8,471,709 B2 6/2013 Carrender  
8,766,874 B2 7/2014 Sinnett et al.  
2004/0130499 A1 \* 7/2004 Weiss ..... H01Q 9/285  
343/795  
2007/0262902 A1 \* 11/2007 Iwata ..... H01P 1/2039  
343/700 MS  
2008/0150819 A1 \* 6/2008 Uno ..... H01Q 3/24  
343/770  
2010/0134292 A1 \* 6/2010 Deavours ..... H01Q 1/38  
340/572.7

2011/0024512 A1 \* 2/2011 Satake ..... H01Q 1/2208  
235/492  
2011/0063177 A1 \* 3/2011 Forster ..... B60C 23/0433  
343/723  
2011/0080331 A1 \* 4/2011 Kato ..... H01Q 1/2216  
343/803  
2011/0309973 A1 \* 12/2011 Barrick ..... H01Q 7/00  
342/175

OTHER PUBLICATIONS

RFID News Roundup—RFID Journal, website copyright 2015,  
online, <http://www.rfidjournal.com/articles/view?12631/5>, [site vis-  
ited Nov. 11, 2015 5:23:59 PM].\*  
ALN-9740—Alien Squiggle Inlay (Higgs 4), Feb. 7, 2014, 4 pages.

\* cited by examiner

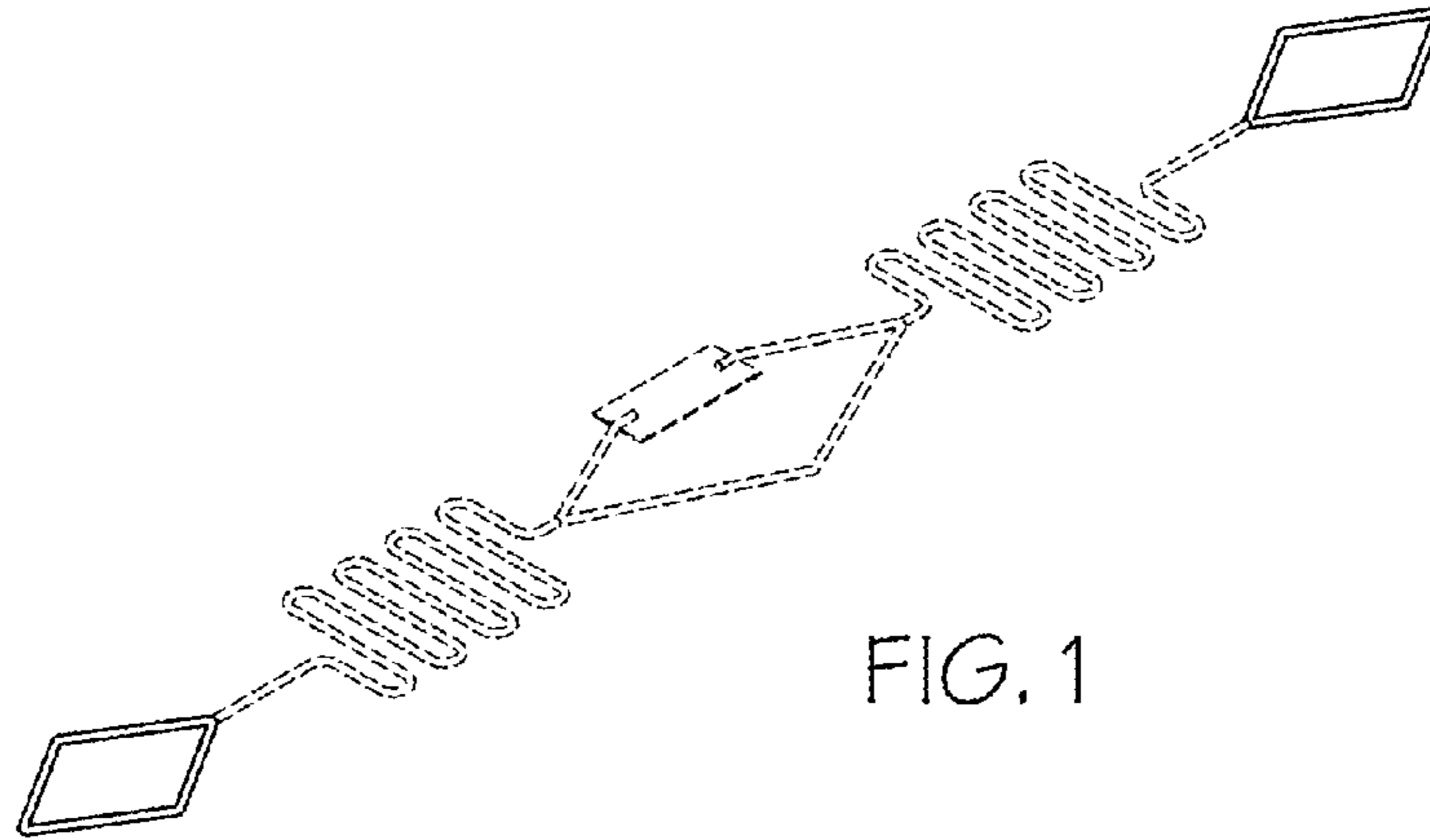


FIG. 1

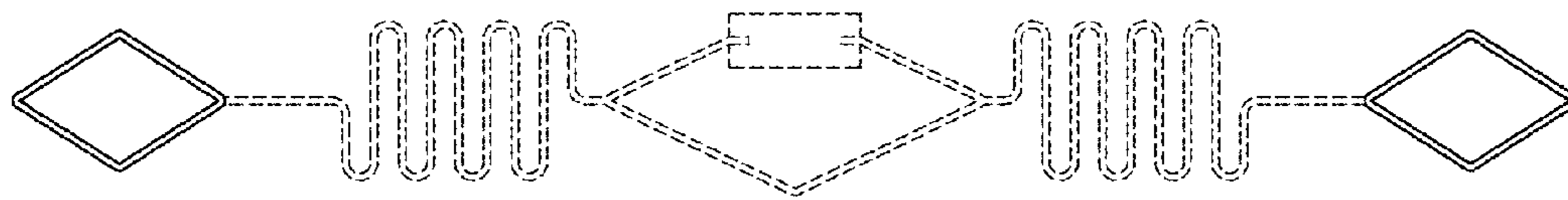


FIG. 2



FIG. 3

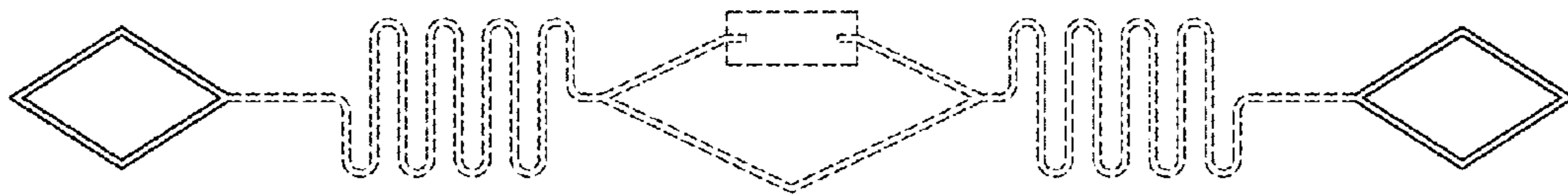
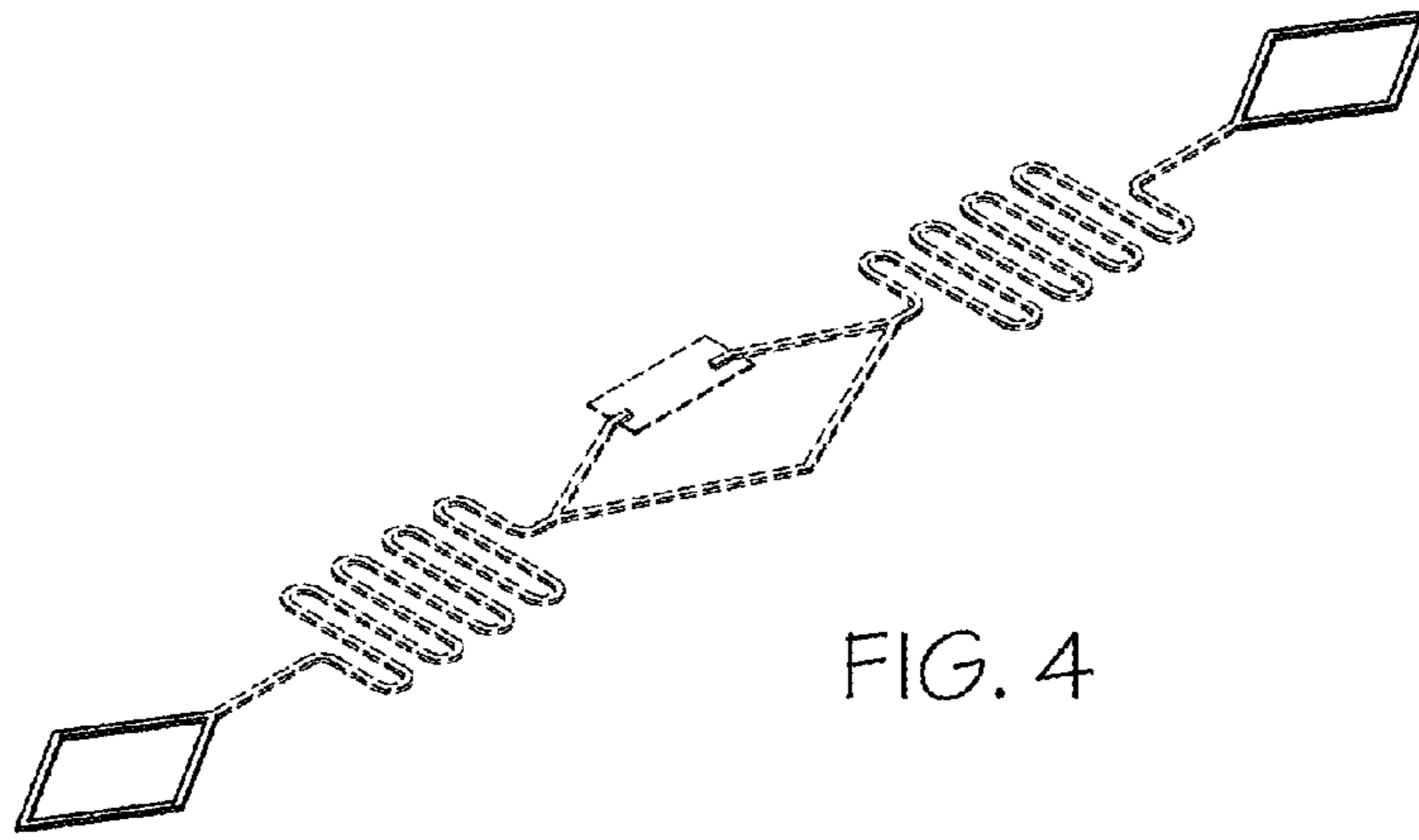


FIG. 6