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(12) **United States Design Patent**
Oliver

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(54) **RFID ANTENNA**

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

(21) Appl. No.: **29/266,524**

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(51) **LOC (8) Cl.** **14-03**

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

(58) **Field of Classification Search** D14/138,
D14/230-238, 299, 358; D12/42, 43; 343/700 MS,
343/700 R-705, 711-713, 741, 748, 767,
343/795, 819, 840, 846, 866, 871-908; 455/90.2,
455/90.3, 91, 128, 269, 344, 347, 562.1
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,097,345	A *	8/2000	Walton	.....	343/769
2001/0043162	A1 *	11/2001	Babb	.....	343/895
2002/0075184	A1 *	6/2002	Tuttle	.....	343/700 MS
2004/0001024	A1 *	1/2004	Killen et al.	.....	343/792.5

2004/0075616	A1 *	4/2004	Endo et al.	.....	343/895
2004/0125023	A1 *	7/2004	Fujii et al.	.....	343/700 MS
2005/0104797	A1 *	5/2005	McCollum	.....	343/895
2005/0134460	A1 *	6/2005	Usami	340/572.7
2006/0262023	A1 *	11/2006	Engargiola et al.	343/792.5

* cited by examiner

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(57) **CLAIM**

The ornamental design for an RFID antenna, as shown and described.

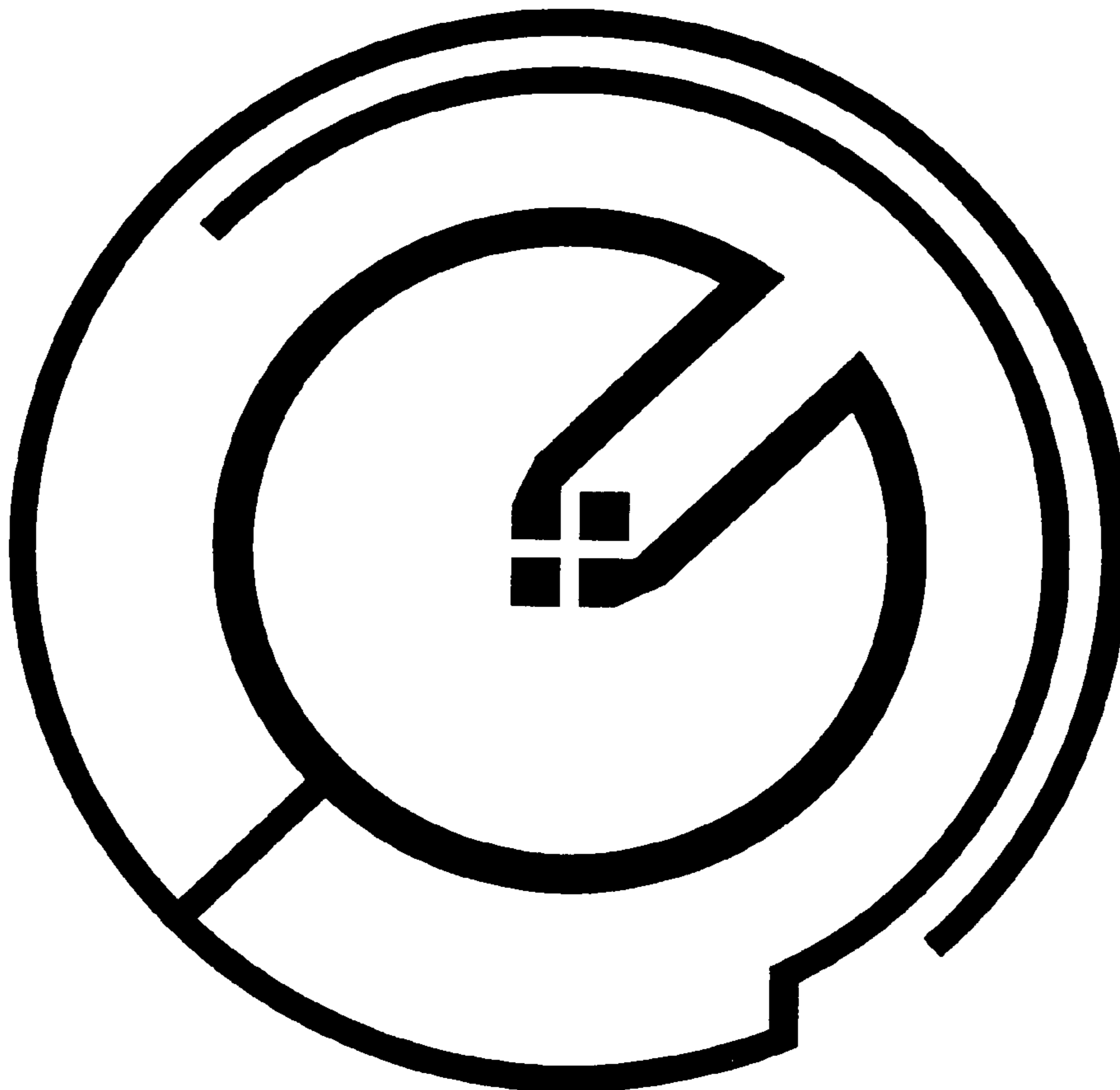
DESCRIPTION

FIG. 1 is a top plan view of an RFID antenna showing my new design, the bottom plan view being a mirror image thereof; and,

FIG. 2 is a top plan view thereof in use with an RFID chip.

The broken line showing of a square RFID chip in FIG. 2 is included for the purpose of illustrating environment and forms no part of the claimed design.

1 Claim, 2 Drawing Sheets



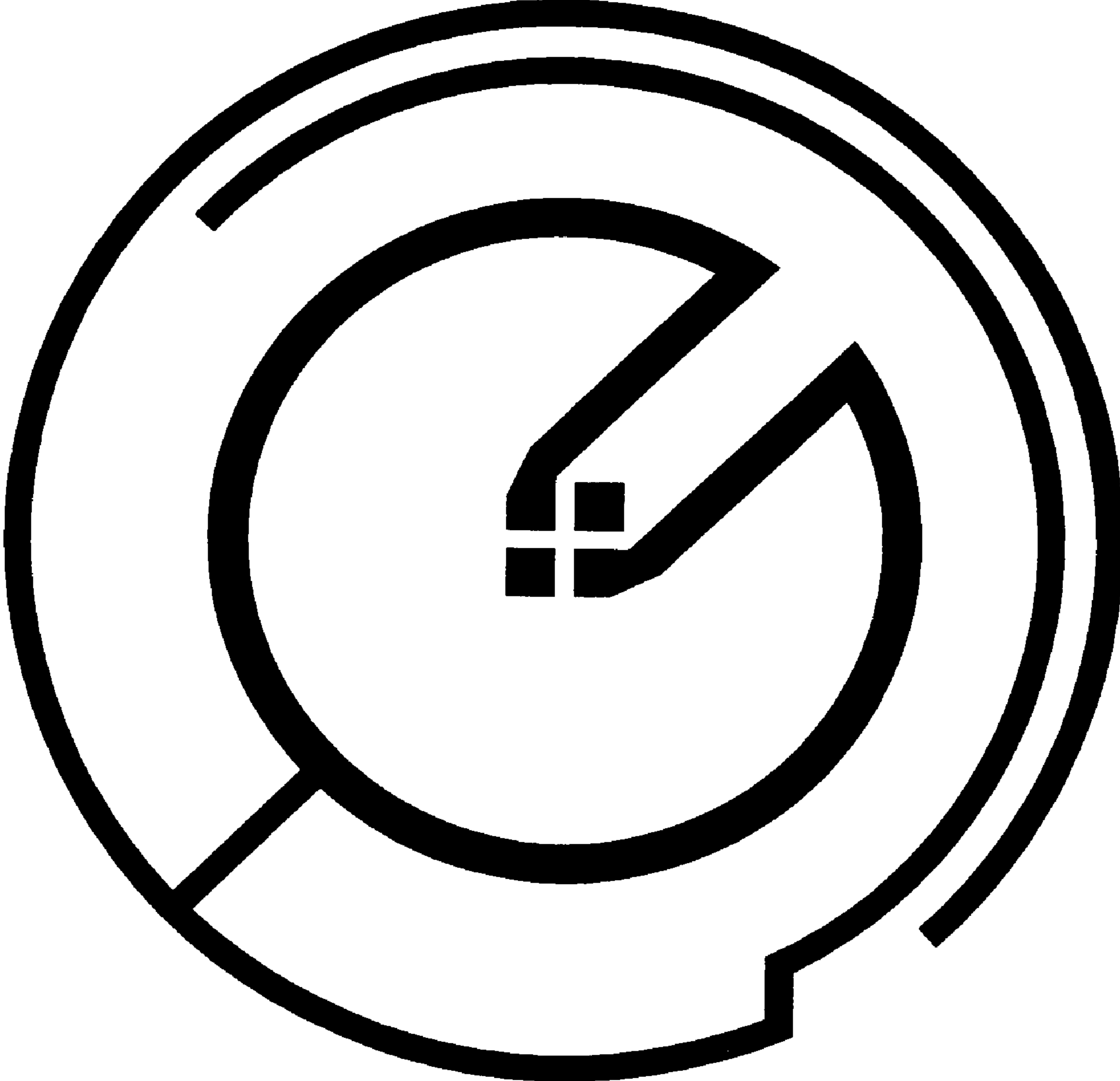


FIG. 1

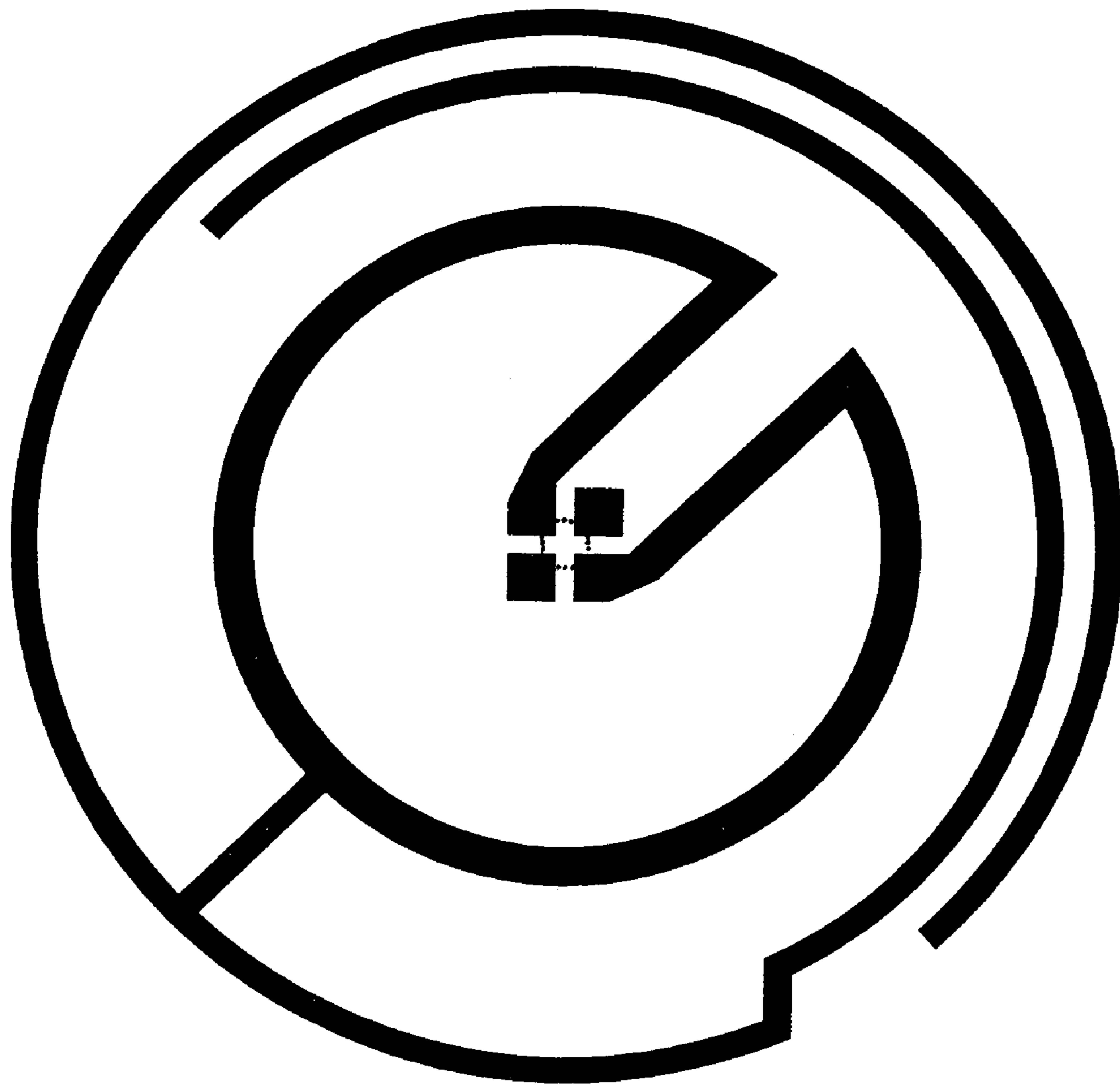


FIG. 2