	AICROWAVE CO	ORP									
Form 4 July 25, 202	14										
FORM	ЛЛ	STATES						NGE C	OMMISSION	OMB A OMB Number:	PPROVAL 3235-0287
Washington, D.C. 20549Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIESFiled pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940								Expires:January 312005Estimated averageburden hours perresponse0.5			
(Print or Type	Responses)										
1. Name and BARCLA	Address of Reporting YS PLC	g Person <u>*</u>	2. Issue Symbol HITTI [HITT]						5. Relationship of Issuer (Chec	Reporting Pe k all applicab	
(Last) 1 CHURC WHARF	(First) HILL PLACE, C.	(Middle) ANARY		of Earlies Day/Yea 2014		nsaction			Director Officer (give below)		% Owner her (specify
LONDON	(Street) , X0 E14 5HP		4. If Am Filed(Mo	endment onth/Day/		e Origina	ıl		6. Individual or Jo Applicable Line) _X_ Form filed by C Form filed by M Person	One Reporting F	Person
(City)	(State)	(Zip)	Tat	ole I - No	on-De	rivative	Secu		iired, Disposed of	, or Beneficia	ally Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)		ed Date, if	3. Transac Code (Instr. 8	4. ctionor (I 8)		ies Ac ed of (quired (A) D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	07/03/2014			Р		00	A	\$ 78	531,654 <u>(1)</u>	Ι	By Barclays Capital Inc.
Common Stock	07/03/2014			Р	3	84	А	\$ 78	531,654 <u>(1)</u>	I	By Barclays Capital Inc.
Common Stock	07/03/2014			Р	3	8	A	\$ 78	531,654 <u>(1)</u>	Ι	By Barclays Capital Inc.
Common	07/03/2014			Р	1		А	\$ 77.98	531,654 <u>(1)</u>	Ι	By

Stock								Barclays Capital Inc.
Common Stock	07/03/2014	S	100	D	\$ 78.115	531,654 <u>(1)</u>	I	By Barclays Capital Inc.
Common Stock	07/03/2014	S	81	D	\$ 78.11	531,654 <u>(1)</u>	I	By Barclays Capital Inc.
Common Stock	07/03/2014	S	19	D	\$ 78.11	531,654 <u>(1)</u>	I	By Barclays Capital Inc.
Common Stock	07/03/2014	S	81	D	\$ 78.11	531,654 <u>(1)</u>	I	By Barclays Capital Inc.
Common Stock	07/03/2014	Р	100	А	\$ 77.99	531,654 <u>(1)</u>	I	By Palomino Ltd.
Common Stock	07/03/2014	Р	100	А	\$ 78	531,654 <u>(1)</u>	I	By Palomino Ltd.
Common Stock	07/03/2014	Р	300	А	\$ 78	531,654 <u>(1)</u>	I	By Palomino Ltd.
Common Stock	07/03/2014	Р	100	А	\$ 78	531,654 <u>(1)</u>	Ι	By Palomino Ltd.
Common Stock	07/03/2014	Р	200	А	\$ 78.06	531,654 <u>(1)</u>	Ι	By Palomino Ltd.
Common Stock	07/03/2014	Р	100	Α	\$ 78.06	531,654 <u>(1)</u>	Ι	By Palomino Ltd.
Common Stock	07/03/2014	Р	100	Α	\$ 78.1	531,654 <u>(1)</u>	Ι	By Palomino Ltd.
Common Stock	07/03/2014	Р	100	Α	\$ 78.11	531,654 <u>(1)</u>	Ι	By Palomino Ltd.
Common Stock	07/03/2014	Р	100	Α	\$ 78.14	531,654 <u>(1)</u>	I	By Palomino Ltd.
Common Stock	07/03/2014	Р	100	А	\$ 78.14	531,654 <u>(1)</u>	I	By Palomino Ltd.

Common Stock	07/03/2014	Р	100	A	\$ 78.15 531,654 <u>(1)</u>	Ι	By Palomino Ltd.
Common Stock	07/03/2014	Р	100	Α	\$ 78.15 531,654 <u>(1)</u>	Ι	By Palomino Ltd.
Common Stock	07/03/2014	Р	186	А	\$ 78.15 531,654 <u>(1)</u>	Ι	By Palomino Ltd.
Common Stock	07/03/2014	Р	14	А	\$ 78.15 531,654 <u>(1)</u>	Ι	By Palomino Ltd.
Common Stock	07/03/2014	Р	100	А	\$ 78.11 531,654 <u>(1)</u>	Ι	By Palomino Ltd.
Common Stock	07/03/2014	Р	100	А	\$ 78.11 531,654 <u>(1)</u>	Ι	By Palomino Ltd.
Common Stock	07/03/2014	Р	100	Α	\$ 78.11 531,654 <u>(1)</u>	Ι	By Palomino Ltd.
Common Stock	07/03/2014	S	100	А	\$ 77.99 531,654 <u>(1)</u>	Ι	By Palomino Ltd.
Common Stock	07/03/2014	S	300	А	\$ 77.98 531,654 <u>(1)</u>	Ι	By Palomino Ltd.
Common Stock	07/03/2014	Р	200	A	\$ 78.04 531,654 <u>(1)</u>	I	By Barclays Capital Derivative Funding LLC
Common Stock	07/03/2014	J	29,700	A	\$ 78.16 531,654 <u>(1)</u>	I	By Barclays Capital Securities Limited
Common Stock	07/03/2014	J	2,800	A	\$ 77.97 531,654 <u>(1)</u>	Ι	By Barclays Capital Inc.

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of SEC 1474 information contained in this form are not

(9-02)

required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	4. Transacti Code (Instr. 8)	5. orNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		Date	7. Titl Amou Under Secur (Instr.	ınt of rlying	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secu Bene Owna Follo Repo Trans (Instr
			Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address				
	Director	10% Owner	Officer	Other
BARCLAYS PLC 1 CHURCHILL PLACE CANARY WHARF LONDON, X0 E14 5HP		Х		
Signatures				

/s/ Dirk Young, Managing Director, Head of Central Compliance

**Signature of Reporting Person

07/25/2014

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

As of July 3, 2014, the Reporting Persons beneficially owned 3,622,094 shares of common stock of Hittite Microwave Corporation.

(1) The amount set forth in column 5 represents the Reporting Persons' beneficial ownership of the common stock of the Issuer as of the close of business on July 11, 2014; ownership information after each reported transaction is not reasonably available to the Reporting Persons.

Remarks:

- (a) Name of Person Filing:
- (1) Barclays PLC
- (2) Barclays Bank PLC (controlled by Barclays PLC)
- (3) Barclays Capital Securities Limited(controlled by Barclays Bank Plc)

(4) Barclays Capital Derivative Funding (controlled by Barclays Bank Plc)

(5) Barclays Capital Inc. (Controlled by Barclays PLC)

(6) Palomino Ltd (affiliate of Barclays Bank Plc)

(b) Address of Principal Business Office or, if none, Residence:

Barclays PLC
 Churchill Place,
 London, E14 5HP, England

(2) Barclays Bank PLC1 Churchill Place,London, E14 5HP, England

(3) Barclays Capital Securities Limited5 The North ColonnadeCanary WharfLondon, E14 4BB, England

(4) Barclays Capital Derivative Fundingc/o Corporation Trust Company, Corporation Trust Center1209 Orange StreetWilmington, DE 19801

(5) Barclays Capital Inc745 Seventh AvenueNew York, New York 10019United States

(6) Palomino Ltd 190 Elgin Avenue George Town Grand Cayman KY1-9005 Cayman Islands

(c) Transaction Code "J" indicates securities transfers in connection with repurchase transactions.

(d) The Reporting Persons have sent the Issuer a check in the amount of profit subject to short-swing recovery as a result of th

(e) As of July 3, 2014, the Reporting Persons beneficially owned 3,622,094 shares of common stock of Hittite Microwave Cor

(PART 1 OF 20)

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.