BENCHMARK ELECTRONICS INC Form SC 13G February 13, 2008

SCHEDULE 13G (Rule 13d-102)

Information to be Included in Statements Filed Pursuant to Rule 13d-1(b), (c) and (d) and Amendments Thereto Filed Pursuant to Rule 13d-2.

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

Under the Securities Exchange Act of 1934

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

[X] Rule 13d-1(b)
[] Rule 13d-1(c)

[] Rule 13d-1(d)

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CU	SIP No. 081	1160H101 13G	
1	NAME OF RE	EPORTING PERSON	
	Artisan Pa	Partners Limited Partnership	
2	(see Instr		(a) [] (b) []
	Not Applic	.cable 	
3	SEC USE ON	NLY	
4	CITIZENSHI	IIP OR PLACE OF ORGANIZATION	
	Delaware		
		5 SOLE VOTING POWER	
		None	
BENEFICIALLY		6 SHARED VOTING POWER	
	OWNED BY EACH	5,281,200	
K	EPORTING PERSON WITH	7 SOLE DISPOSITIVE POWER	
		None	
		8 SHARED DISPOSITIVE POWER	
		5,562,500	
9	AGGREGATE	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	5,562,500		
10	CHECK BOX (see Instr	IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
	Not Applic	cable	
11	PERCENT OF	OF CLASS REPRESENTED BY AMOUNT IN ROW (9)	
	7.8%		
12	TYPE OF RE	REPORTING PERSON	

(see Instructions)

IA			
	Page 2 of 15		
	Tago I of Io		
CUSIP No. 081	160H101 13G		
1 NAME OF RE	EPORTING PERSON		
Artisan Ir	nvestment Corporation		
2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see Instructions)			
Not Applic	cable		
3 SEC USE ON	NLY		
4 CITIZENSHI	IP OR PLACE OF ORGANIZATION		
Wisconsin			
	5 SOLE VOTING POWER		
WWWDED OF	None		
BENEFICIALLY	6 SHARED VOTING POWER		
OWNED BY EACH REPORTING	5,281,200		
PERSON WITH	7 SOLE DISPOSITIVE POWER		
	None		
	8 SHARED DISPOSITIVE POWER		
	5,562,500		
9 AGGREGATE	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	1	
5,562,500			
10 CHECK BOX (see Instr	IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAI	IN SHARES	

	Not Applic	able	
11	PERCENT OF	CLASS REPRESENTED BY AMOUNT IN ROW (9)	
	7.8%		
12	TYPE OF RE	PORTING PERSON uctions)	
	CO 		
		Page 3 of 15	
CU	SIP No. 081	60H101 13G	
1	NAME OF RE	PORTING PERSON	
	ZFIC, Inc.		
2	CHECK THE (see Instr		a) [] b) []
	Not Applic		
3	SEC USE ON	 LY	
4	CITIZENSHI	P OR PLACE OF ORGANIZATION	
	Wisconsin		
		5 SOLE VOTING POWER	
		None	
BE	NEFICIALLY	6 SHARED VOTING POWER	
	OWNED BY EACH	5,281,200	
K	EPORTING PERSON WITH	7 SOLE DISPOSITIVE POWER	
		None	
		8 SHARED DISPOSITIVE POWER	
		5,562,500	

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,562,500 ______ 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES Not Applicable ______ 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 7.8% 12 TYPE OF REPORTING PERSON (see Instructions) CO Page 4 of 15 CUSIP No. 08160H101 13G ______ 1 NAME OF REPORTING PERSON Andrew A. Ziegler ______ 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see Instructions) (a) [] (b) [] Not Applicable 3 SEC USE ONLY 4 CITIZENSHIP OR PLACE OF ORGANIZATION U.S.A. ______ 5 SOLE VOTING POWER NUMBER OF -----SHARES 6 SHARED VOTING POWER BENEFICIALLY OWNED BY 5,281,200 ______ REPORTING PERSON 7 SOLE DISPOSITIVE POWER

WITH

	None
	8 SHARED DISPOSITIVE POWER
	5,562,500
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	5,562,500
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (see Instructions)
	Not Applicable
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
	7.8%
12	TYPE OF REPORTING PERSON (see Instructions)
	IN
	Page 5 of 15
CU	SIP No. 08160H101 13G
1	NAME OF REPORTING PERSON
	Carlene M. Ziegler
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see Instructions) (a) [(b) [
	Not Applicable
3	SEC USE ONLY
4	CITIZENSHIP OR PLACE OF ORGANIZATION
	U.S.A.
	5 SOLE VOTING POWER

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		į	None		
		6	SHARED VOTING POWER		
			5,281,200		
		7	SOLE DISPOSITIVE POWER		
		:	None		
		8	SHARED DISPOSITIVE POWER		
			5,562,500		
9 AGGR	EGATE	AMOU:	NT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
5,56	2 , 500				
	K BOX Insti		HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHAF	₹ES	
Not 2	Applio	cable			
11 PERC	ENT OF	F CLA	SS REPRESENTED BY AMOUNT IN ROW (9)		
7.8%					
	OF RI Inst		ING PERSON ons)		
IN					
			Page 6 of 15		
CUSIP N	o. 081	160H1	01 13G		
1 NAME	OF RI	EPORT	ING PERSON		
Arti	san Fı	unds,	Inc.		
	K THE Insti		OPRIATE BOX IF A MEMBER OF A GROUP		[]
Not i	Applio	cable			
3 SEC 1	USE ON	NLY			

4 CITIZENSHIP OR PLACE OF ORGANIZATION

W	isconsin				
		5 SOLE VOTING POWER			
		None			
SI BENEI	BER OF HARES FICIALLY	SHARED VOTING POWER			
]	NED BY EACH ORTING	3,844,100			
Pl	ERSON WITH	7 SOLE DISPOSITIVE POWER			
		None			
		8 SHARED DISPOSITIVE POWER			
		3,844,100			
9 A	GGREGATE	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
3,	,844,100				
	HECK BOX see Instr	IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES ructions)			
No	ot Applic	cable			
11 PI	ERCENT OF	CLASS REPRESENTED BY AMOUNT IN ROW (9)			
5	.4%				
	YPE OF RE see Instr	CPORTING PERSON ructions)			
C	O				
		Page 7 of 15			
Item :	1(a) Na	ame of Issuer:			
		Benchmark Electronics, Inc.			
Item :	1(b) Ac	ddress of Issuer's Principal Executive Offices:			
		3000 Technology Drive Angleton, Texas 77515			

Item 2(a) Name of Person Filing:

Artisan Partners Limited Partnership ("Artisan Partners")
Artisan Investment Corporation, the general partner of Artisan
Partners ("Artisan Corp.")
ZFIC, Inc., the sole stockholder of Artisan Corp. ("ZFIC")
Andrew A. Ziegler
Carlene M. Ziegler
Artisan Funds, Inc. ("Artisan Funds")

Item 2(b) Address of Principal Business Office:

Artisan Partners, Artisan Corp., ZFIC, Mr. Ziegler, Ms. Ziegler and Artisan Funds are all located at:

875 East Wisconsin Avenue, Suite 800 Milwaukee, WI 53202

Item 2(c) Citizenship:

Artisan Partners is a Delaware limited partnership Artisan Corp. is a Wisconsin corporation ZFIC is a Wisconsin corporation Mr. Ziegler and Ms. Ziegler are U.S. citizens Artisan Funds is a Wisconsin corporation

Item 2(d) Title of Class of Securities:

Common Stock

Item 2(e) CUSIP Number:

08160H101

- - (d) Artisan Funds is an Investment Company under section 8 of the Investment Company Act.
 - (e) Artisan Partners is an investment adviser registered under section 203 of the Investment Advisers Act of 1940; Artisan Corp. is the general partner of Artisan Partners; ZFIC is the sole stockholder of Artisan Corp.; Mr. Ziegler and Ms. Ziegler are the principal stockholders of ZFIC.

Page 8 of 15

- Item 4 Ownership (at December 31, 2007):
 - (a) Amount owned "beneficially" within the meaning of rule 13d-3:

5,562,500

(b) Percent of class:

7.8% (based on 71,512,859 shares outstanding as of November 5, 2007)

(c) Number of shares as to which such person has:

- (i) sole power to vote or to direct the vote: None
- (ii) shared power to vote or to direct the vote: 5,281,200
- (iii) sole power to dispose or to direct the disposition of: None
- (iv) shared power to dispose or to direct disposition
 of: 5,562,500
- Item 5 Ownership of Five Percent or Less of a Class:

Not Applicable

Item 6 Ownership of More than Five Percent on Behalf of Another Person:

The shares reported herein have been acquired on behalf of discretionary clients of Artisan Partners; as reported herein, Artisan Partners holds 5,562,500 shares, including 3,844,100 shares on behalf of Artisan Funds. Persons other than Artisan Partners are entitled to receive all dividends from, and proceeds from the sale of, those shares.

Not Applicable

Not Applicable

Not Applicable

Item 10 Certification:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

Page 9 of 15

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 13, 2008

ARTISAN INVESTMENT CORPORATION, for itself and as the general partner of ARTISAN PARTNERS LIMITED PARTNERSHIP

By: Janet D. Olsen*

ZFIC, INC.

By: Janet D. Olsen*

ANDREW A. ZIEGLER

Andrew A. Ziegler*

CARLENE M. ZIEGLER

Carlene M. Ziegler*

ARTISAN FUNDS, INC.

By: Janet D. Olsen*

*By: /s/ Janet D. Olsen

Janet D. Olsen

Vice President of Artisan Investment

Corporation

Attorney-in-Fact for ZFIC, Inc.

Attorney-in-Fact for Andrew A.

Ziegler

Attorney-in-Fact for Carlene M.

Ziegler

General Counsel and Secretary of

Artisan Funds, Inc.

Page 10 of 15

Exhibit Index

- Exhibit 1 Joint Filing Agreement dated February 13, 2008 by and among Artisan Partners Limited Partnership, Artisan Investment Corporation, ZFIC, Inc., Andrew A. Ziegler, Carlene M. Ziegler and Artisan Funds, Inc.
- Exhibit 2 Power of Attorney of ZFIC, Inc., dated March 19, 2007
- Exhibit 3 Power of Attorney of Andrew A. Ziegler dated March 19, 2007
- Exhibit 4 Power of Attorney of Carlene M. Ziegler dated March 19, 2007

Page 11 of 15

JOINT FILING AGREEMENT

The undersigned hereby agree to the joint filing of the Schedule 13G to which this Agreement is attached.

Dated: February 13, 2008

ARTISAN INVESTMENT CORPORATION, for itself and as the general partner of ARTISAN PARTNERS LIMITED PARTNERSHIP

By: Janet D. Olsen*

ZFIC, INC.

By: Janet D. Olsen*

ANDREW A. ZIEGLER

Andrew A. Ziegler*

CARLENE M. ZIEGLER

Carlene M. Ziegler*

ARTISAN FUNDS, INC.

By: Janet D. Olsen*

*By: /s/ Janet D. Olsen

Janet D. Olsen

Vice President of Artisan Investment

Corporation

Attorney-in-Fact for ZFIC, Inc.

Attorney-in-Fact for Andrew A.

Ziegler

Attorney-in-Fact for Carlene M.

Ziegler

General Counsel and Secretary of Artisan Funds, Inc.

Page 12 of 15

EXHIBIT 2

POWER OF ATTORNEY

The undersigned, ZFIC, Inc., hereby appoints Lawrence A. Totsky, Janet D. Olsen, and Sarah A. Johnson, and each of them individually, its true and lawful attorney-in-fact and agent, with full power to execute and file with the United States Securities and Exchange Commission and any stock exchange or similar authority, for and on its behalf in any and all capacities, any and all reports required to be filed pursuant to Section 13 of the Securities Exchange Act of

1934 and the rules thereunder, including but not limited to reports on Schedule 13D or 13G, any and all amendments to such reports, with all exhibits, and any other forms or documents as may be necessary in connection with the filing of such reports with the United States Securities and Exchange Commission and any stock exchange or similar authority, granting unto said attorney full power and authority to do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete, as fully as the undersigned might or could do in person.

This Power of Attorney shall remain in full force and effect until revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact and agents.

IN WITNESS WHEREOF the undersigned has caused this Power of Attorney to be executed this 19th day of March, 2007.

ZFIC, INC.

By: /s/ Andrew A. Ziegler

Andrew A. Ziegler
Vice President

STATE OF WISCONSIN)

COUNTY OF MILWAUKEE)

I, Timothy K. Weston, a Notary Public in and for the County of Milwaukee, State of Wisconsin, DO HEREBY CERTIFY that Andrew A. Ziegler, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed and delivered the said instrument as his own free and voluntary act, for the uses and purposes therein set forth.

Given under my hand and notarial seal, this 19th day of March, 2007.

/s/ Timothy K. Weston
----Notary Public

Page 13 of 15

EXHIBIT 3

POWER OF ATTORNEY

The undersigned, Andrew A. Ziegler, hereby appoints Lawrence A. Totsky, Janet D. Olsen, and Sarah A. Johnson, and each of them individually, his true and lawful attorney-in-fact and agent, with full power to execute and file with the United States Securities and Exchange Commission and any stock exchange or similar authority, for and on his behalf in any and all capacities, any and all reports required to be filed pursuant to Section 13 of the Securities Exchange Act of 1934 and the rules thereunder, including but not limited to reports on Schedule 13D or 13G, any and all amendments to such reports, with all exhibits, and any other forms or documents as may be necessary in connection with the filing of such reports with the United States Securities and Exchange Commission and any stock exchange or similar authority, granting unto said attorney full power and authority to do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete, as fully as the undersigned might or could do in person.

This Power of Attorney shall remain in full force and effect until revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact and agents.

IN WITNESS WHEREOF the undersigned has caused this Power of Attorney to be executed this 19th day of March, 2007.

STATE OF WISCONSIN)

COUNTY OF MILWAUKEE)

I, Timothy K. Weston, a Notary Public in and for the County of Milwaukee, State of Wisconsin, DO HEREBY CERTIFY that Andrew A. Ziegler, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed and delivered the said instrument as his own free and voluntary act, for the uses and purposes therein set forth.

Given under my hand and notarial seal, this 19th day of March, 2007.

/s/ Timothy K. Weston
-----Notary Public

Page 14 of 15

EXHIBIT 4

POWER OF ATTORNEY

The undersigned, Carlene M. Ziegler, hereby appoints Lawrence A. Totsky, Janet D. Olsen, and Sarah A. Johnson, and each of them individually, her true and lawful attorney-in-fact and agent, with full power to execute and file with the United States Securities and Exchange Commission and any stock exchange or similar authority, for and on her behalf in any and all capacities, any and all reports required to be filed pursuant to Section 13 of the Securities Exchange Act of 1934 and the rules thereunder, including but not limited to reports on Schedule 13D or 13G, any and all amendments to such reports, with all exhibits, and any other forms or documents as may be necessary in connection with the filing of such reports with the United States Securities and Exchange Commission and any stock exchange or similar authority, granting unto said attorney full power and authority to do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete, as fully as the undersigned might or could do in person.

This Power of Attorney shall remain in full force and effect until revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact and agents.

IN WITNESS WHEREOF the undersigned has caused this Power of Attorney to be executed this 19th day of March, 2007.

STATE	OF	WISCONSIN)	
)	SS
COUNTY	OF	MILWAUKEE)	

I, Timothy K. Weston, a Notary Public in and for the County of Milwaukee, State of Wisconsin, DO HEREBY CERTIFY that Carlene M. Ziegler, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that she signed and delivered the said instrument as her own free and voluntary act, for the uses and purposes therein set forth.

Given under my hand and notarial seal, this 19th day of March, 2007.

/s/ Timothy K. Weston
----Notary Public

Page 15 of 15