### SMART MODULAR TECHNOLOGIES INC

Form SC 13G January 10, 2008

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. \_\_\_)\*

Smart Modular Technologies (Name of Issuer)

Common Stock (Title of Class of Securities)

G82245104 (CUSIP Number)

December 31, 2007 (Date of Event Which Requires Filing of this Statement)

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).

SCHEDULE 13G CUSIP No. G82245104

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Names of Reporting Persons.

I.R.S. Identification Nos. of above persons (entities only).

Invesco Ltd.

AIM Funds Management Inc.

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2. Check the Appropriate Box if a Member of a Group (see Instructions) (a)[]

3. SEC Use Only		
4. Citizensh	nip or Place of Organization	
Invesco I	Ltd Bermuda	
AIM Fu	unds Management Inc Canada	
Number of Shares Beneficially Owned by Each Reporting Person With:	5. Sole Voting Power 7,706,947: Such shares are held by the following entities in the respective amounts listed:	
	AIM Funds Management Inc 7,706,947	
	6. Shared Voting Power	
	-0-	
	7. Sole Dispositive Power 7,706,947: Such shares are held by the following entities in the respective amounts listed:	
	AIM Funds Management Inc 7,706,947	
	8. Shared Dispositive Power	
	-0-	
9. Aggregate	e Amount Beneficially Owned by Each Reporting Person:	
7,706,947	7	
	the Aggregate Amount in Row (9) Excludes Certain Shares cructions) N/A	
11. Percent o		
12.69%		
12. Type of Reporting Person (See Instructions)		
IA, HC. See Items 2 and 3 of this statement.		
SCHEDULE 13G		
Item 1(a) Name	e of Issuer:	
SMART MODULAR TECHNOLOGIES		
Item 1(b) Address of Issuer's Principal Executive Offices:		
4211 Starboard Dr Fremont CA 94538		
Item 2(a) Name of Person Filing:		
Invesco Ltd.		

In accordance with Securities and Exchange Commission Release No. 34-39538 (January 12, 1998), this statement on Schedule 13G or amendment thereto is being filed by Invesco Ltd. ("INVESCO"), a Bermuda Company, on behalf of itself and its subsidiaries listed in Item 4 of the cover of this statement. INVESCO through such subsidiaries provides investment management services to institutional and individual investors worldwide.

Executive officers and directors of Invesco or its subsidiaries may beneficially own shares of the securities of the issuer to which this statement relates (the "Shares"), and such Shares are not reported in this statement. Invesco and its subsidiaries disclaim beneficial ownership of Shares beneficially owned by any of their executive officers and directors. Each of Invesco's direct and indirect subsidiaries also disclaim beneficial ownership of Shares beneficially owned by Invesco and any other subsidiary.

Item 2(b) Address of Principal Business Office:

1360 Peachtree Street NE Atlanta, GA 30309 United States

Item 2(c) Citizenship:

See the response to Item 2(a) of this statement.

Item 2(d) Title of Class of Securities:

Common Stock, \$.01 par value per share

Item 2(e) CUSIP Number: G82245104

- Item 3 If this statement is filed pursuant to ss240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:
- (e) [x] An investment adviser in accordance with section 240.13d-1 (b) (1) (ii) (E)
- (g) [x] A parent holding company or control person in accordance with section 240.13d-1 (b) (1) (ii) (G)

As noted in Item 2 above, Invesco is making this filing on behalf of its subsidiaries listed herein. Each of these entities is either an investment adviser registered with the United States Securities and Exchange Commission under Section 203 of the Investment Advisers Act of 1940, as amended, or under similar laws of other jurisdictions. Invesco is a holding company.

Item 4 Ownership:

Please see responses to Items 5-8 on the cover of this statement, which are incorporated herein by reference.

Item 5 Ownership of Five Percent or Less of a Class:

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [ ]

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

N/A

Item 7 Identification and Classification of the Subsidiary Which Acquired the Security Being reported on By the Parent Holding Company:

Please see Item 3 of this statement, which is incorporated herein by reference.

Item 8 Identification and Classification of Members of the Group:

N/A

Item 9 Notice of Dissolution of a Group:

N/A

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.

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.

01/09/2008 Date

Invesco Ltd.

By: /s/ Lisa Brinkley

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Lisa Brinkley Global Compliance Director

#### JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k) (1) under the Securities Exchange Act of 1934, as amended, the undersigned hereby agree to the joint filing of the attached Schedule 13G, and any and all amendments thereto, and expressly authorize INVESCO LTD., as the ultimate parent company of each of its undersigned subsidiaries, to file such Schedule 13G, and any and all amendments thereto, on behalf of each of them.

Dated: January 10, 2008 Invesco Ltd.

By: /s/ Lisa Brinkley

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Name: Lisa Brinkley

Title: Global Compliance Director

AIM Advisors, Inc. By: /s/ Todd L. Spillane \_\_\_\_\_ Name: Todd L. Spillane Title: Chief Compliance Officer AIM Capital Management, Inc. By: /s/ Todd L. Spillane \_\_\_\_\_ Name: Todd L. Spillane Title: Chief Compliance Officer AIM Funds Management, Inc. By: /s/ Wayne Bolton Name: Wayne Bolton Title: Vice President, Compliance & Chief Compliance Officer AIM Private Asset Management, Inc. By: /s/ Todd L. Spillane Name: Todd L. Spillane Title: Chief Compliance Officer Invesco National Trust Company By: /s/ Kevin Lyman Name: Kevin Lyman Title: Assistant General Counsel Atlantic Trust Company, N.A. By: /s/ Wayne Dewitt Name: Wayne DeWitt Title: General Counsel Invesco Hong Kong Limited

By: /s/ Asha Balachandra

Name: Asha Balachandra Title: Reg. Head of Legal AP

GmbH

By: /s/ Stephanie Ehrenfried Name: Stephanie Ehrenfried Title: Head of Legal CE Invesco Asset Management Limited By: /s/ Nick Styman Name: Nick Styman Title: Director of European Compliance Invesco Asset Management S.A. By: /s/ Patrick Riviere \_\_\_\_\_ Name: Patrick Riviere Title: Chief Regional Officer Invesco Asset Management Osterreich GmbH By: /s/ Thomas Kraus Name: Thomas Kraus Title: Head of Sales Invesco Global Asset Management (N.A.), Inc. By: /s/ Jeffrey Kupor \_\_\_\_\_ Name: Jeffrey Kupor Title: Head of Legal WW Institutional Invesco GT Management Company S.A. By: /s/ Nick Styman Name: Nick Styman Title: Director of European Compliance Invesco Institutional (N.A.), Inc.

Invesco Asset Management Deutschland

By: /s/ Jeffrey Kupor

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Name: Jeffrey Kupor Title: Head of Legal WW Institutional Invesco Management S.A. By: /s/ Alain Gerbaldi Name: Alain Gerbaldi Title: Head of Performance Measurement & Risk Analysis Invesco Maximum Income Management S.A. By: /s/ Alain Gerbaldi Name: Alain Gerbaldi Title: Head of Performance Measurement & Risk Analysis Invesco Private Capital, Inc. By: /s/ Jeffrey Kupor \_\_\_\_\_ Name: Jeffrey Kupor Title: Head of Legal WW Institutional Invesco Senior Secured Management, Inc. By: /s/ Jeffrey Kupor Name: Jeffrey Kupor Title: Head of Legal WW Institutional Invesco Taiwan Limited By: /s/ Asha Balachandra \_\_\_\_\_ Name: Asha Balachandra Title: Reg. Head of Legal, AP Invesco Asset Management (Japan) Limited By: /s/ Asha Balachandra Name: Asha Balachandra Title: Reg. Head of Legal, AP

Invesco Asset Management Ireland Limited

By: /s/ Alain Gerbaldi

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Name: Alain Gerbaldi

Title: Head of Performance Measurement &

Risk Analysis

Invesco Kapitalanlagegesellschaft GmbH

By: /s/ Stephanie Ehrenfried

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Name: Stephanie Ehrenfried Title: Head of Legal CE

PowerShares Capital Management LLC

By: /s/ Kevin Gustafson

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Name: Kevin Gustafson

Title: General Counsel, COO & CCO

Stein Roe Investment Counsel, Inc.

By: /s/ Greg Campbell

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Name: Greg Campbell Title: General Counsel