

SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

SCHEDULE 13D  
(Rule 13d-101)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO  
RULE 13d-1(a) AND AMENDMENTS THERETO FILED PURSUANT TO  
RULE 13d-2(a)

(Amendment No. \_\_)\*

**Liberate Technologies**

(Name of Issuer)

**Common Stock,  
\$.01 par value**

(Title of Class of Securities)

530129105

(CUSIP Number)

**Arthur R. Block, Esq.  
Comcast Corporation  
1500 Market Street  
Philadelphia, PA 19102-1700  
215-665-1700**

(Name, Address and Telephone Number of  
Person Authorized to Receive Notices  
and Communications)

**January 14, 2005**

(Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of Rule 13d-1(e), 13d-1(f) or 13d-1(g), check the following box .

*Note.* Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See Rule 13d-7 for other parties to whom copies are to be sent.

\* 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 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*).

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1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)  Comcast Corporation
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP  <p style="text-align: right;">(a) <input type="radio"/> (b) <input checked="" type="radio"/></p>

3	SEC USE ONLY	
4	SOURCE OF FUNDS Not applicable.	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e) <input type="radio"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION Pennsylvania	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  0
	8	SHARED VOTING POWER 12,566,233 (including shares issuable upon exercise of warrants)
	9	SOLE DISPOSITIVE POWER  0
	10	SHARED DISPOSITIVE POWER 533,332 (including shares issuable upon exercise of warrants)
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON* 12,566,233 (including shares issuable upon exercise of warrants)	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="radio"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 11.8%	
14	TYPE OF REPORTING PERSON CO	

\* See responses to Items 5(a), 5(b) and 6.

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1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)  Comcast Holdings Corporation	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP  <input type="radio"/> (a) <input checked="" type="radio"/> (b)	
3	SEC USE ONLY	
4	SOURCE OF FUNDS Not applicable.	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e) <input type="radio"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION Pennsylvania	

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER 0
	8	SHARED VOTING POWER 12,566,233 (including shares issuable upon exercise of warrants)
	9	SOLE DISPOSITIVE POWER 0
	10	SHARED DISPOSITIVE POWER 533,332 (including shares issuable upon exercise of warrants)
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13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 11.8%	
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\* See responses to Items 5(a), 5(b) and 6.

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1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY) Comcast Technology, Inc.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP <input type="radio"/> (a) <input checked="" type="radio"/> (b)	
3	SEC USE ONLY	
4	SOURCE OF FUNDS Not applicable.	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e) <input type="radio"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER 0
	8	SHARED VOTING POWER* 12,566,233 (including shares issuable upon exercise of warrants)
	9	SOLE DISPOSITIVE POWER 0
	10	SHARED DISPOSITIVE POWER 533,332 (including shares issuable upon exercise of warrants)

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12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="radio"/>
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 11.8%
14	TYPE OF REPORTING PERSON CO

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1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY) Comcast Cable Communications Holdings, Inc.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP <input type="radio"/> (a) <input checked="" type="radio"/> (b)	
3	SEC USE ONLY	
4	SOURCE OF FUNDS Not applicable.	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e) <input type="radio"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		7 SOLE VOTING POWER <input type="radio"/>
		8 SHARED VOTING POWER* 12,566,233 (including shares issuable upon exercise of warrants)
		9 SOLE DISPOSITIVE POWER* <input type="radio"/>
		10 SHARED DISPOSITIVE POWER 533,332 (including shares issuable upon exercise of warrants)
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13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 11.8%	
14	TYPE OF REPORTING PERSON CO	

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1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)  Comcast of Michigan, LLC		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP  <span style="float: right;">(a) <input type="radio"/> (b) <input checked="" type="radio"/></span>		
3	SEC USE ONLY		
4	SOURCE OF FUNDS  Not applicable.		
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)  <span style="float: right;">0</span>		
6	CITIZENSHIP OR PLACE OF ORGANIZATION  Delaware		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  0	
	8	SHARED VOTING POWER*  12,566,233 (including shares issuable upon exercise of warrants)	
	9	SOLE DISPOSITIVE POWER  0	
	10	SHARED DISPOSITIVE POWER*  533,332 (including shares issuable upon exercise of warrants)	
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12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES  <span style="float: right;">0</span>		
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  11.8%		
14	TYPE OF REPORTING PERSON  OO		

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1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)  Comcast MO of Delaware, LLC		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP		

		(a) <input type="radio"/> (b) <input checked="" type="radio"/>
3	SEC USE ONLY	
4	SOURCE OF FUNDS Not applicable.	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)  <input type="radio"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  0
	8	SHARED VOTING POWER* 12,566,233 (including shares issuable upon exercise of warrants)
	9	SOLE DISPOSITIVE POWER  0
	10	SHARED DISPOSITIVE POWER* 533,332 (including shares issuable upon exercise of warrants)
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13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 11.8%	
14	TYPE OF REPORTING PERSON OO	

\* See responses to Items 5(a), 5(b) and 6.

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1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY) Comcast MO Group, Inc.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP  <input type="radio"/> <input checked="" type="radio"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS Not applicable.	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)  <input type="radio"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION	

	Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER 0
	8	SHARED VOTING POWER* 12,566,233 (including shares issuable upon exercise of warrants)
	9	SOLE DISPOSITIVE POWER 0
	10	SHARED DISPOSITIVE POWER* 533,332 (including shares issuable upon exercise of warrants)
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12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="radio"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 11.8%	
14	TYPE OF REPORTING PERSON CO	

\* See responses to Items 5(a), 5(b) and 6.

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1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY) Comcast of Georgia, Inc.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP <input type="radio"/> (a) <input checked="" type="radio"/> (b)	
3	SEC USE ONLY	
4	SOURCE OF FUNDS Not applicable.	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e) <input type="radio"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION Colorado	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER 0
	8	SHARED VOTING POWER* 12,566,233 (including shares issuable upon exercise of warrants)
	9	SOLE DISPOSITIVE POWER 0
	10	SHARED DISPOSITIVE POWER*

		533,332 (including shares issuable upon exercise of warrants)
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON*	12,566,233 (including shares issuable upon exercise of warrants)
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES	<input type="radio"/>
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	11.8%
14	TYPE OF REPORTING PERSON	CO

\* See responses to Items 5(a), 5(b) and 6.

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1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)	Comcast STB Software LIB, LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) <input type="radio"/>	(b) <input checked="" type="checkbox"/>
3	SEC USE ONLY		
4	SOURCE OF FUNDS	Not applicable.	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)	<input type="radio"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION	Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER	0
	8	SHARED VOTING POWER*	12,566,233 (including shares issuable upon exercise of warrants)
	9	SOLE DISPOSITIVE POWER	0
	10	SHARED DISPOSITIVE POWER*	533,332 (including shares issuable upon exercise of warrants)
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12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES	<input type="radio"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	11.8%	
14	TYPE OF REPORTING PERSON		



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1	NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)  Double C Technologies, LLC		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP  <span style="float: right;">(a) <input type="radio"/> (b) <input checked="" type="radio"/></span>		
3	SEC USE ONLY		
4	SOURCE OF FUNDS  Not applicable.		
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)  <span style="float: right;"><input type="radio"/></span>		
6	CITIZENSHIP OR PLACE OF ORGANIZATION  Delaware		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		7	SOLE VOTING POWER  0
		8	SHARED VOTING POWER*  12,566,233 (including shares issuable upon exercise of warrants)
		9	SOLE DISPOSITIVE POWER  0
		10	SHARED DISPOSITIVE POWER*  533,332 (including shares issuable upon exercise of warrants)
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12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES  <span style="float: right;"><input type="radio"/></span>		
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  11.8%		
14	TYPE OF REPORTING PERSON  OO		

\* See responses to Items 5(a), 5(b) and 6.

**Item 1. Security and Issuer.**

The class of equity securities to which this statement relates is the common stock, \$0.01 par value per share (the "Shares"), of Liberate Technologies, a Delaware corporation (the "Issuer"). The principal executive offices of the Issuer are located at 2655 Campus Drive, Suite 250, San Mateo, California 94403.

**Item 2. Identity and Background.**

This statement is being filed jointly by the following persons (collectively, the "Reporting Persons"):

Double C Technologies, LLC, a Delaware limited liability company ("Double C");

- (1)
- (2) Comcast STB Software LIB, LLC, a Delaware limited liability company (“Comcast STB”);
- (3) Comcast of Georgia, Inc., a Colorado corporation (“Comcast Georgia”);
- (4) Comcast MO Group, Inc., a Delaware corporation (“Comcast MO Group”);
- (5) Comcast MO of Delaware LLC, a Delaware limited liability company (“Comcast MO LLC”);
- (6) Comcast of Michigan, LLC, a Delaware limited liability company (“Comcast Michigan”);
- (7) Comcast Cable Communications Holdings, Inc., a Delaware corporation (“CCHI”);
- (8) Comcast Technology, Inc., a Delaware corporation (“Comcast Technology”);
- (9) Comcast Holdings Corporation, a Pennsylvania corporation (“Comcast Holdings”); and
- (10) Comcast Corporation, a Pennsylvania corporation (“Comcast”).

Upon the closing of the Transaction (as defined below), Comcast STB will own 66.67% of the membership interests of and control Double C. The remaining minority membership interests of Double C will be owned by Cox Communications Technology, L.L.C. (“Cox”), an indirect wholly-owned subsidiary of Cox Communications, Inc. Comcast STB is a wholly-owned subsidiary of Comcast.

Comcast Michigan is a wholly-owned subsidiary of Comcast MO LLC. Comcast MO LLC is a wholly-owned subsidiary of Comcast Georgia. Comcast Georgia is a wholly-owned subsidiary of Comcast MO Group. Comcast MO Group is a wholly-owned subsidiary of CCHI. CCHI is a wholly-owned subsidiary of Comcast.

Comcast Technology is a wholly-owned subsidiary of Comcast Holdings. Comcast owns, directly and indirectly, all of the outstanding capital stock of Comcast Holdings.

The principal business of Double C is to consummate the Transaction and, thereafter, to own the North American business of the Issuer acquired in the Transaction. The principal business of Comcast STB is to hold membership interests in Double C and conduct other activities related to the Transaction. The principal business of each of Comcast Michigan, Comcast MO LLC, Comcast Georgia, Comcast MO Group and CCHI is the development, management and operation of broadband cable networks. Comcast Technology is a holding company. Comcast and Comcast Holdings are principally involved in the development, management and operation of broadband cable networks, and in the provision of programming content.

The principal business office of Comcast Technology is located at 1201 North Market Street, Suite 1000, Wilmington, Delaware 19801. The principal business office of each of the other Reporting Persons is located at 1500 Market Street, Philadelphia, Pennsylvania 19102.

The name, residence or business address, present principal occupation or employment and citizenship of each director and executive officer of the Reporting Persons is set forth on Schedule A to this Statement. None of the Reporting Persons, nor, to the best knowledge of the Reporting Persons, any person named in Schedule A to this Statement has, during the last five years, been convicted of a criminal proceeding (excluding traffic violations or

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similar misdemeanors) or been a party to a civil proceeding of a judicial or administrative body of competent jurisdiction resulting in a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

**Item 3. Source and Amount of Funds or Other Consideration.**

The Warrants (as defined below) were acquired by Comcast Technology, Comcast Georgia and Comcast Michigan as described in response to Item 6.

Double C has entered into the Voting Agreement (as defined below) described in response to Item 4. None of the Reporting Persons has expended any funds in connection with the Voting Agreement.

**Item 4. Purpose of Transaction.**

The Warrants were acquired by Comcast Technology, Comcast Georgia and Comcast Michigan as described in response to Item 6.

On January 9, 2005, the Issuer reached agreement to sell substantially all of the assets of its North American business to Double C. Under the terms of the agreement, Double C will receive substantially all of the assets, including patents and other intellectual property, and will assume certain liabilities related to the Issuer’s North American business (the “Transaction”). The Issuer will receive cash consideration of approximately \$82 million. The parties will cross-license technology and intellectual property to one another following the closing for purposes of the continued conduct of their respective business. The asset purchase agreement (the “Asset Purchase Agreement”) and certain other agreements relating to the Transaction, including the Voting Agreement, became effective on January 14, 2005, following the dismissal of the Issuer’s appeal from the United States Bankruptcy Court for the Northern District of California (docketed as Case No. 04-31394-TEC). The Transaction is subject to approval by the Issuer’s shareholders, Hart-Scott-Rodino antitrust approval, and other customary closing conditions.

In connection with the Transaction, David Lockwood, chairman and chief executive officer of the Issuer, and Lockwood Fund LLC (the “Principal Stockholders”) entered into a Stockholder Voting Agreement with Double C, dated as of January 14, 2005 (the “Voting Agreement”), with respect to all Shares over which the Principal Stockholders exercise voting or investment power (as determined pursuant to Rule 13d-3(a) under the Securities Exchange Act of 1934, as amended (the “Exchange Act”)) (the “Owned Shares”). The Owned Shares do not include those Shares which either Principal Stockholder has the right to acquire within 60 days but do include any Shares as to which a Principal Stockholder acquires Beneficial Ownership (as defined in the Voting Agreement) after execution of the Voting Agreement.

Pursuant to the Voting Agreement, each of the Principal Stockholders has appointed Double C and any designee of Double C as such Principal Stockholder’s proxy and attorney-in-fact pursuant to the provisions of Section 212 of the Delaware General Corporation Law, as amended, to vote and act on each such Principal Stockholder’s behalf and in each such Principal Stockholder’s name, place and stead with respect to such Principal Stockholder’s Owned Shares, at any annual, special or other meeting of the stockholders of the Issuer and at any adjournment or postponement of any such meeting and to act by written consent with respect to each such Principal Stockholder’s Owned Shares. Each Principal Stockholder affirmed that the proxy is coupled with an interest and is irrevocable and agreed not to grant any subsequent proxy with respect to such Principal Stockholder’s Owned Shares (except as provided below).

Each Principal Stockholder further irrevocably and unconditionally agreed (i) to appear, or otherwise cause the Owned Shares to be counted as present, at any shareholders’ meeting held to vote upon the transactions contemplated by the Asset Purchase Agreement for purposes of establishing a quorum and to vote or consent, or cause to be voted or consented, the Owned Shares in favor of the Asset Purchase Agreement, the sale of assets provided for therein and the consummation of the transactions contemplated thereby; provided that such Principal Stockholder has received written notice within a reasonable period of time prior to any such meeting that Double C is unable to vote the Owned Shares at such meeting; (ii) to execute and deliver or cause to be executed and delivered any written consent in favor of the Transaction with respect to all of the Owned Shares; and (iii) with respect to any Owned Shares, not to vote, execute any written consent, enter into any other voting agreement or cause any of the

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foregoing actions in favor of any Alternative Proposal (as defined in the Asset Purchase Agreement and set forth below) or where such action would be inconsistent with or frustrate the purposes of the Asset Purchase Agreement or the Voting Agreement.

“Alternative Proposal” means (A) any proposal (whether or not in writing and whether or not delivered to the Issuer’s stockholders generally), other than (x) as contemplated by the Asset Purchase Agreement, (y) as otherwise proposed by Double C or its affiliates or (z) solely with respect to the sale of all or part of the non-North America Business (as defined in the Asset Purchase Agreement), each regarding (i) a merger, consolidation, tender offer, share exchange or other business combination or similar transaction involving the Issuer, (ii) the issuance by the Issuer of any equity interest in or any voting securities of the Issuer which constitutes 20% or more of the total of such equity interests or voting securities, (iii) the acquisition in any manner, directly or indirectly, of 20% or more of the consolidated assets of the Issuer or the Canadian Subsidiary or any equity interest of the Issuer’s subsidiaries, (iv) the acquisition by any person of beneficial ownership or a right to acquire beneficial ownership of, or the formation of any “group” (as defined under Section 13(d) of the Exchange Act) which beneficially owns, or has the right to acquire beneficial ownership of, 20% or more of the then outstanding shares of capital stock of the Issuer or (v) any transaction for any material portion of the Transferred Assets (as defined in the Asset Purchase Agreement) or the North America Business or any transaction the effect of which would be reasonably likely to prohibit, restrict or delay the consummation of the transactions contemplated by the Asset Purchase Agreement; or (B) the occurrence of any of the transactions described in clauses (i) – (v) of (A) above or any public announcement of a proposal, plan or intention to do any of the foregoing or any agreement to engage in any of the foregoing.

Each Principal Stockholder also agreed that he or it will not, without the prior written consent of Double C, (a) directly or indirectly, sell, transfer, pledge, assign or otherwise dispose of, or enter into any contract, option, commitment or other arrangement or understanding with respect to the disposition of, any of the Owned Shares or any securities convertible into or exchangeable for Shares, or (b) take any action that would prohibit, prevent or preclude such Principal Stockholder from performing his or its obligations under the Voting Agreement, including, without limitation, granting a power of attorney with respect to the Owned Shares, depositing the Owned Shares in a voting trust or entering into any other stockholder voting agreements with respect to the Owned Shares. Each Principal Stockholder further agrees that the Voting Agreement and each Principal Stockholder’s obligations thereunder shall attach to the Owned Shares and shall be binding upon any person or entity to which legal or beneficial ownership of such Owned Shares may pass.

The Voting Agreement shall terminate on the earlier of (i) the closing of the transactions contemplated by the Asset Purchase Agreement and (ii) the termination of the Asset Purchase Agreement in accordance with its terms.

Except as set forth in this Statement and in connection with the Transaction described above, none of the Reporting Persons has any plan or proposals that relate to or would result in any of the transactions described in subparagraphs (a) through (j) of Item 4 of Schedule 13D.

**Item 5. Interest in Securities of the Issuer.**

(a) Double C, pursuant to the Voting Agreement, has acquired the right to vote in favor of the Transaction (as described in Item 4) and, for the purposes of Rule 13d-3 promulgated under the Exchange Act, Double C and the other Reporting Persons may be deemed to beneficially own, 12,032,901 Shares, representing 11.3% of the outstanding Shares. Double C and each of the other Reporting Persons disclaims beneficial ownership of such Shares.

In addition, Comcast Technology has the right to acquire 266,666 Shares, representing approximately 0.3% of the outstanding Shares, pursuant to the Warrants, and Comcast Georgia and Comcast Michigan together have the right to acquire 266,666 Shares, representing approximately 0.3% of the outstanding Shares, pursuant to the Warrants.

Each of the Reporting Persons may be deemed to beneficially own the Shares described in this Item 5(a). Except as set forth in this Item 5(a), none of the Reporting Persons, nor, to the best knowledge of the Reporting Persons, any persons named in Schedule A hereto beneficially owns any Shares.

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(b) Double C has power to vote or to direct the voting of 12,032,901 Shares pursuant to the Voting Agreement as described in Item 4. Other Reporting Persons may be deemed to share the power to vote or direct the voting of such Shares pursuant to the Voting Agreement as described in Item 4.



Ralph J. Roberts*	Comcast Corporation 1500 Market Street Philadelphia, PA 19102	Chairman of the Executive and Finance Committee of the Board of Directors
Brian L. Roberts*	Comcast Corporation 1500 Market Street Philadelphia, PA 19102	President, Chief Executive Officer and Chairman of the Board of Directors
Stephen B. Burke	Comcast Corporation 1500 Market Street Philadelphia, PA 19102	Executive Vice President and Chief Operating Officer
John R. Alchin (Citizen of Australia)	Comcast Corporation 1500 Market Street Philadelphia, PA 19102	Executive Vice President, Co-Chief Financial Officer and Treasurer
Lawrence S. Smith	Comcast Corporation 1500 Market Street Philadelphia, PA 19102	Executive Vice President and Co-Chief Financial Officer
David L. Cohen	Comcast Corporation 1500 Market Street Philadelphia, PA 19102	Executive Vice President and Assistant Secretary
Arthur R. Block	Comcast Corporation 1500 Market Street Philadelphia, PA 19102	Senior Vice President, General Counsel, Secretary and Assistant Treasurer
Lawrence J. Salva	Comcast Corporation 1500 Market Street Philadelphia, PA 19102	Senior Vice President, Chief Accounting Officer and Controller
S. Decker Anstrom*	Landmark Communications, Inc. 150 W. Brambleton Avenue Norfolk, VA 23510	President and Chief Executive Officer of Landmark Communications, Inc.
C. Michael Armstrong*	699 Hollow Tree Ridge Road Darien, CT 06820	Visiting Professor at the Massachusetts Institute of Technology
Kenneth J. Bacon*	Fannie Mae 3900 Wisconsin Avenue, NW Washington, DC 20016	Senior Vice President of Fannie Mae
Sheldon M. Bonovitz*	Duane Morris LLP 4200 One Liberty Place Philadelphia, PA 19103	Chairman and Chief Executive Officer of Duane Morris LLP
Julian A. Brodsky*	Comcast Corporation 1500 Market Street Philadelphia, PA 19102	Non-Executive Vice Chairman of the Board of Directors

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Joseph L. Castle, II*	Castle Energy Corporation One Radnor Corporate Center Suite 250 100 Matsonford Road Radnor, PA 19087	Chairman and Chief Executive Officer of Castle Energy Corporation
Joseph J. Collins*	155 Long Neck Point Road Darien, CT 06820	Retired Chairman and Chief Executive Officer of Time Warner Cable
J. Michael Cook*	980 Lake Avenue Greenwich, CT 06831	Retired Chairman and Chief Executive Officer of Deloitte & Touche LLP

Dr. Judith Rodin*	3101 Walnut Street Philadelphia, PA 19014	President Emerita and Fox Leadership Professor of the University of Pennsylvania and President-elect of The Rockefeller Foundation
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Michael I. Sovern*	Sotheby's Holdings, Inc. 1334 York Avenue New York, NY 10021	Chairman of Sotheby's Holdings, Inc.
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\* Director

**Directors and Executive Officers of Comcast Holdings Corporation:**

<u>Name</u>	<u>Position</u>	<u>Present Principal Occupation</u>
Brian L. Roberts	President, Chief Executive Officer and Director	President, Chief Executive Officer and Chairman of the Board of Directors
John R. Alchin (Citizen of Australia)	Executive Vice President, Co-Chief Financial Officer and Treasurer	Executive Vice President, Co-Chief Financial Officer and Treasurer
Lawrence S. Smith	Executive Vice President, Co-Chief Financial Officer and Director	Executive Vice President and Co-Chief Financial Officer
Lawrence J. Salva	Senior Vice President, Chief Accounting Officer and Contoller	Senior Vice President, Chief Accounting Officer and Contoller
David L. Cohen	Executive Vice President, Assistant Secretary and Director	Executive Vice President and Assistant Secretary
Arthur R. Block	Senior Vice President, General Counsel, Secretary, Assistant Treasurer and Director	Senior Vice President, General Counsel, Secretary and Assistant Treasurer

**Directors and Executive Officers of Comcast Technology, Inc.:**

<u>Name</u>	<u>Position</u>	<u>Present Principal Occupation</u>
James P. McCue	President and Director	President of Comcast Capital Corporation 1201 N. Market Street, Suite 1000 Wilmington, DE 19801
C. Stephen Backstrom	Vice President, Treasurer and Director	Vice President – Taxation

Sandra W. Crowell	Assistant Treasurer, Assistant Secretary and Director	Director of Treasury Operations of Comcast Capital Corporation 1201 N. Market Street, Suite 1000 Wilmington, DE 19801
William E. Dordelman	Vice President, Assistant Treasurer and Director	Vice President – Finance and Assistant Treasurer
Rosemarie S. Teta	Vice President, Assistant Treasurer, Assistant Secretary and Director	Vice President of Comcast Capital Corporation 1201 N. Market Street, Suite 1000 Wilmington, DE 19801

**Directors and Executive Officers of Comcast Cable Communications Holdings, Inc. and Comcast MO Group, Inc.:**

<u>Name</u>	<u>Position</u>	<u>Present Principal Occupation</u>
Brian L. Roberts	Chairman	President, Chief Executive Officer and Chairman of the Board of Directors

Stephen B. Burke	President	Executive Vice President and Chief Operating Officer
John R. Alchin (Citizen of Australia)	Executive Vice President, Co-Chief Financial Officer and Treasurer	Executive Vice President, Co-Chief Financial Officer and Treasurer
Lawrence S. Smith	Executive Vice President, Co-Chief Financial Officer and Director	Executive Vice President and Co-Chief Financial Officer
David L. Cohen	Executive Vice President, Assistant Secretary and Director	Executive Vice President and Assistant Secretary
Arthur R. Block	Senior Vice President, Assistant Treasurer, Secretary and Director	Senior Vice President, General Counsel, Secretary and Assistant Treasurer

**Executive Officers of Comcast of Michigan, LLC, Comcast MO of Delaware, LLC and Comcast STB Software LIB, LLC:**

<u>Name</u>	<u>Position</u>	<u>Present Principal Occupation</u>
Brian L. Roberts	Chairman	President, Chief Executive Officer and Chairman of the Board of Directors
Stephen B. Burke	President	Executive Vice President and Chief Operating Officer
John R. Alchin (Citizen of Australia)	Executive Vice President, Co-Chief Financial Officer and Treasurer	Executive Vice President, Co-Chief Financial Officer and Treasurer
Lawrence S. Smith	Executive Vice President and Co-Chief Financial Officer	Executive Vice President and Co-Chief Financial Officer
David L. Cohen	Executive Vice President and Assistant Secretary	Executive Vice President and Assistant Secretary

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Arthur R. Block	Senior Vice President, Assistant Treasurer and Secretary	Senior Vice President, General Counsel, Secretary and Assistant Treasurer
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**Directors and Executive Officers of Comcast of Georgia, Inc.:**

<u>Name</u>	<u>Position</u>	<u>Present Principal Occupation</u>
Brian L. Roberts	Chairman	President, Chief Executive Officer and Chairman of the Board of Directors
Stephen B. Burke	President	Executive Vice President and Chief Operating Officer
John R. Alchin (Citizen of Australia)	Executive Vice President, Co-Chief Financial Officer and Treasurer	Executive Vice President, Co-Chief Financial Officer and Treasurer
Lawrence S. Smith	Executive Vice President and Co-Chief Financial Officer	Executive Vice President and Co-Chief Financial Officer
David L. Cohen	Executive Vice President and Assistant Secretary	Executive Vice President and Assistant Secretary
Arthur R. Block	Senior Vice President, Assistant Treasurer, Secretary and Director	Senior Vice President, General Counsel, Secretary and Assistant Treasurer

**Directors and Executive Officers of Double C Technologies, LLC:**

<u>Name</u>	<u>Position</u>	<u>Present Principal Occupation</u>
Stephen E. Silva	Director	Executive Vice President – New Business Development of Comcast Cable Communications
Robert S. Pick	Director	Senior Vice President – Corporate Development of Comcast Corporation
David M. Fellows	Director	Executive Vice President and Chief Technology Officer of Comcast Cable Communications
Mark E. Hess	Director	Senior Vice President – Digital Television of Comcast Cable Communications
Dallas Clement	Director	Senior Vice President, Corporate Development Cox Communications, Inc. 1400 Lake Hearn Drive, N.E. Atlanta, GA 30319
James O. Robbins	Director	President and Chief Executive Officer Cox Communications, Inc. 1400 Lake Hearn Drive, N.E. Atlanta, GA 30319



## JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), the undersigned hereby agree to (i) the joint filing on behalf of each of them of a statement on Schedule 13D (including amendments thereto) with respect to the common stock, \$0.01 par value per share, of Liberate Technologies and (ii) that this Joint Filing Agreement be included as an exhibit to such joint filing, provided that, as contemplated by Section 13d-1(k) (ii) of the Exchange Act, no person shall be responsible for the completeness and accuracy of the information concerning the other persons making the filing unless such person knows or has reason to believe such information is inaccurate.

This Joint Filing Agreement may be executed in any number of counterparts all of which together shall constitute one and the same instrument.

IN WITNESS WHEREOF, the undersigned hereby execute this Agreement as of this 24<sup>th</sup> day of January, 2005.

## COMCAST CORPORATION

By: /s/ Arthur R. Block

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 Name: Arthur R. Block  
 Title: Senior Vice President

## COMCAST HOLDINGS CORPORATION

By: /s/ Arthur R. Block

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 Name: Arthur R. Block  
 Title: Senior Vice President

## COMCAST TECHNOLOGY, INC.

By: /s/ James P. McCue

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 Name: James P. McCue  
 Title: President

## COMCAST CABLE COMMUNICATIONS HOLDINGS, INC.

By: /s/ Arthur R. Block

\_\_\_\_\_  
 Name: Arthur R. Block  
 Title: Senior Vice President

## COMCAST MO GROUP, INC.

By: /s/ Arthur R. Block

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 Name: Arthur R. Block  
 Title: Senior Vice President

## COMCAST MO OF DELAWARE, LLC

By: /s/ Arthur R. Block

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 Name: Arthur R. Block  
 Title: Senior Vice President

## COMCAST OF MICHIGAN, LLC

By: /s/ Arthur R. Block

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Name: Arthur R. Block  
Title: Senior Vice President

COMCAST OF GEORGIA, INC.

By: /s/ Arthur R. Block

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Name: Arthur R. Block  
Title: Senior Vice President

COMCAST STB SOFTWARE LIB, LLC

By: /s/ Arthur R. Block

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Name: Arthur R. Block  
Title: Senior Vice President

DOUBLE C TECHNOLOGIES, LLC

By: /s/ Arthur R. Block

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Name: Arthur R. Block  
Title: Authorized Signatory

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