

SPIRENT COMMUNICATIONS PLC  
Form SC 13D/A  
September 21, 2006

As filed with the Securities and Exchange Commission on September 21, 2006

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934

(Amendment No. 2)

Spirent Communications plc

(Name of Issuer)

Ordinary Shares

(Title of Class of Securities)

G83562101

(CUSIP Number)

Michael L. Zuppone, Esq.

Paul, Hastings, Janofsky & Walker LLP

75 East 55th Street

New York, New York 10022

(212) 318-6906

(Name, Address and Telephone Number of Person Authorized)

Edgar Filing: SPIRENT COMMUNICATIONS PLC - Form SC 13D/A

to Receive Notices and Communications)

September 18, 2006

(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 [ ].

The information required on 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).

CUSIP No. G83562101

Page 2 of 18 Pages

**SCHEDULE 13D**

1 NAME OF REPORTING PERSON

I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

2 Sherborne Management GP, LLC

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a) [ ]

(b) [ ]

3 SEC USE ONLY

4 SOURCE OF FUNDS

OO

5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) [ ]

6 CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

NUMBER OF 7 SOLE VOTING POWER

SHARES 130,250,000

BENEFICIALLY 8 SHARED VOTING POWER

OWNED BY 9 0

SOLE DISPOSITIVE POWER

130,250,000

Edgar Filing: SPIRENT COMMUNICATIONS PLC - Form SC 13D/A

EACH 10 SHARED DISPOSITIVE POWER  
 REPORTING 0  
 PERSON  
 WITH  
 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
 12 130,250,000  
 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES [ ]  
 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
 14 14.3%  
 TYPE OF REPORTING PERSON  
 OO

CUSIP No. G83562101  
**SCHEDULE 13D**

Page 3 of 18 Pages

1 NAME OF REPORTING PERSON  
 I.R.S. IDENTIFICATION NO. OF ABOVE PERSON  
 Sherborne Management Co., LP  
 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [ ]  
 (b) [ ]  
 3 SEC USE ONLY  
 4 SOURCE OF FUNDS  
 OO  
 5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) [ ]  
 6 CITIZENSHIP OR PLACE OF ORGANIZATION  
 Delaware  
 NUMBER OF 7 SOLE VOTING POWER  
 SHARES 130,250,000  
 BENEFICIALLY 8 SHARED VOTING POWER  
 OWNED BY 9 0  
 SOLE DISPOSITIVE POWER

Edgar Filing: SPIRENT COMMUNICATIONS PLC - Form SC 13D/A

EACH 130,250,000  
 REPORTING 10 SHARED DISPOSITIVE POWER  
 PERSON 0

WITH  
 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
 12 130,250,000  
 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
 14 14.3%  
 TYPE OF REPORTING PERSON  
 PN

CUSIP No. G83562101

Page 4 of 18 Pages

1 NAME OF REPORTING PERSON  
 I.R.S. IDENTIFICATION NO. OF ABOVE PERSON  
 Sherborne Investors GP, LLC  
 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)   
 (b)

3 SEC USE ONLY

4 SOURCE OF FUNDS  
 5 OO  
 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION  
 Delaware  
 NUMBER OF 7 SOLE VOTING POWER  
 SHARES 130,250,000  
 BENEFICIALLY 8 SHARED VOTING POWER  
 OWNED BY 9 0  
 SOLE DISPOSITIVE POWER

Edgar Filing: SPIRENT COMMUNICATIONS PLC - Form SC 13D/A

EACH 130,250,000  
 REPORTING 10 SHARED DISPOSITIVE POWER  
 PERSON 0

WITH  
 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
 12 130,250,000  
 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
 14 14.3%  
 TYPE OF REPORTING PERSON  
 OO

CUSIP No. G83562101

Page 5 of 18 Pages

1 NAME OF REPORTING PERSON  
 I.R.S. IDENTIFICATION NO. OF ABOVE PERSON  
 Sherborne Investors Co., LP  
 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)   
 (b)

3 SEC USE ONLY

4 SOURCE OF FUNDS  
 OO  
 5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION  
 Delaware  
 NUMBER OF 7 SOLE VOTING POWER  
 SHARES 130,250,000  
 BENEFICIALLY 8 SHARED VOTING POWER  
 OWNED BY 9 0 SOLE DISPOSITIVE POWER

Edgar Filing: SPIRENT COMMUNICATIONS PLC - Form SC 13D/A

EACH 130,250,000  
 REPORTING 10 SHARED DISPOSITIVE POWER  
 PERSON 0

WITH  
 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
 12 130,250,000  
 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
 14 14.3%  
 TYPE OF REPORTING PERSON  
 PN

CUSIP No. G83562101

Page 6 of 18 Pages

1 NAME OF REPORTING PERSON  
 I.R.S. IDENTIFICATION NO. OF ABOVE PERSON  
 Hayden Investors Partners, LLC  
 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)   
 (b)

3 SEC USE ONLY

4 SOURCE OF FUNDS  
 5 OO  
 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION  
 Delaware  
 NUMBER OF 7 SOLE VOTING POWER  
 SHARES 45,685,845  
 BENEFICIALLY 8 SHARED VOTING POWER  
 OWNED BY 9 0  
 SOLE DISPOSITIVE POWER

Edgar Filing: SPIRENT COMMUNICATIONS PLC - Form SC 13D/A

EACH 45,685,845  
 REPORTING 10 SHARED DISPOSITIVE POWER  
 PERSON 0

WITH  
 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
 45,685,845  
 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
 5.0%  
 14 TYPE OF REPORTING PERSON  
 OO

CUSIP No. G83562101

Page 7 of 18 Pages

1 NAME OF REPORTING PERSON  
 I.R.S. IDENTIFICATION NO. OF ABOVE PERSON  
 Hayden Investors Partners II, LLC  
 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)   
 (b)

3 SEC USE ONLY

4 SOURCE OF FUNDS  
 OO  
 5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION  
 Delaware  
 NUMBER OF 7 SOLE VOTING POWER  
 SHARES 40,844,268  
 BENEFICIALLY 8 SHARED VOTING POWER  
 OWNED BY 9 0 SOLE DISPOSITIVE POWER

Edgar Filing: SPIRENT COMMUNICATIONS PLC - Form SC 13D/A

EACH 40,844,268  
 REPORTING 10 SHARED DISPOSITIVE POWER  
 PERSON 0

WITH  
 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
 40,844,268  
 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
 4.5%  
 14 TYPE OF REPORTING PERSON  
 OO

CUSIP No. G83562101

Page 8 of 18 Pages

1 NAME OF REPORTING PERSON  
 I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

2 Hanover Strategic Fund A, LLC  
 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)   
 (b)

3 SEC USE ONLY

4 SOURCE OF FUNDS  
 OO  
 5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION  
 Delaware

NUMBER OF 7 SOLE VOTING POWER  
 SHARES 29,644,000  
 8 SHARED VOTING POWER  
 BENEFICIALLY 0



Edgar Filing: SPIRENT COMMUNICATIONS PLC - Form SC 13D/A

OWNED BY 9 SOLE DISPOSITIVE POWER  
 EACH 29,644,000  
 REPORTING 10 SHARED DISPOSITIVE POWER  
 PERSON 0

WITH  
 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
 29,644,000  
 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
 3.3%  
 14 TYPE OF REPORTING PERSON  
 OO

CUSIP No. G83562101

Page 9 of 18 Pages

1 NAME OF REPORTING PERSON  
 I.R.S. IDENTIFICATION NO. OF ABOVE PERSON  
 Hanover Strategic Fund B, LLC  
 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)   
 (b)

3 SEC USE ONLY

4 SOURCE OF FUNDS  
 OO  
 5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION  
 Delaware  
 NUMBER OF 7 SOLE VOTING POWER  
 SHARES 14,075,887  
 8 SHARED VOTING POWER  
 BENEFICIALLY 0

Edgar Filing: SPIRENT COMMUNICATIONS PLC - Form SC 13D/A

OWNED BY 9 SOLE DISPOSITIVE POWER  
 EACH 14,075,887  
 REPORTING 10 SHARED DISPOSITIVE POWER  
 PERSON 0

WITH  
 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
 12 14,075,887  
 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
 14 1.6%  
 TYPE OF REPORTING PERSON  
 OO

CUSIP No. G83562101

Page 10 of 18 Pages

1 NAME OF REPORTING PERSON  
 I.R.S. IDENTIFICATION NO. OF ABOVE PERSON  
 Edward J. Bramson  
 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)   
 (b)

3 SEC USE ONLY

4 SOURCE OF FUNDS  
 OO  
 5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION  
 United Kingdom  
 NUMBER OF 7 SOLE VOTING POWER  
 SHARES 130,250,000  
 8 SHARED VOTING POWER  
 BENEFICIALLY 0

Edgar Filing: SPIRENT COMMUNICATIONS PLC - Form SC 13D/A

OWNED BY	9	SOLE DISPOSITIVE POWER	
EACH		130,250,000	
REPORTING	10	SHARED DISPOSITIVE POWER	
PERSON		0	
WITH			
11		AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
		130,250,000	
12		CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES	<input type="checkbox"/>
13		PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
		14.3%	
14		TYPE OF REPORTING PERSON	
		IN	

CUSIP No. G83562101

Page 11 of 18 Pages

Item 1. Security and Issuer.

This Amendment No. 2 to Schedule 13D is filed by the Reporting Person (as defined in Item 2 of this Amendment No. 2) pursuant to Rule 13d-2(a) under the Securities Exchange Act of 1934, as amended. This Amendment No. 2 to Schedule 13D amends and supplements the Schedule 13D and Schedule 13DA, as filed with the Securities and Exchange Commission (the Commission) on August 14, 2006 and August 24, 2006, respectively, relating to the Ordinary Shares, par value 3<sup>1/3</sup> pence each ( Shares ) of Spirent Communications plc, a public limited company incorporated under the laws of England and Wales (the Issuer ). Capitalized terms not otherwise defined in this Amendment No. 2 to Schedule 13D have the meaning given to them in such Schedule 13D.

Item 2. Identity and Background.

Item 2 is hereby amended and restated as follows.

The Reporting Persons are:

- (i) Sherborne Investors Co., LP, a Delaware limited partnership and managing member of the Funds (as defined below) ( Managing Member );
- (ii) Sherborne Investors GP, LLC, a Delaware limited liability company and general partner of the Managing Member ( Sherborne GP );
- (iii) Sherborne Management Co., LP, a Delaware limited partnership and investment manager to the Funds ( Sherborne Management );
- (iv) Sherborne Management GP, LLC, a Delaware limited liability company and general partner of Sherborne Management ( Sherborne Management GP and together with the Managing Member, Sherborne GP and Sherborne Management, the Sherborne Entities );
- (v) Hayden Investors Partners, LLC, a Delaware limited liability company ( Hayden LLC );
- (vi) Hayden Investors Partners II, LLC, a Delaware limited liability company ( Hayden II LLC );
- (vii) Hanover Strategic Fund A, LLC, a Delaware limited liability company ( Strategic Fund A );
- (viii) Hanover Strategic Fund B, LLC, a Delaware limited liability company ( Strategic Fund B and, together with Hayden LLC, Hayden II LLC and Strategic Fund A, the Funds ); and
- (ix) Edward J. Bramson, a citizen of the United Kingdom ( Bramson ).

CUSIP No. G83562101

Page 12 of 18 Pages

Each of the Reporting Persons has a business address at 135 East 57th Street, New York, NY 10022.

Each of the Funds is engaged primarily in the business of investing in securities. Each of the Managing Member and Sherborne Management is engaged primarily in the business of serving as managing member or investment manager of the Funds. Each of Sherborne GP and Sherborne Management GP is engaged primarily in the business of serving as the general partner of Managing Member and Sherborne Management, respectively.

None of the Reporting Persons, during the past five years, have been convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors) or has been a party to a civil proceeding of a judicial or administrative body of competent jurisdiction and as a result of such proceeding was or is subject to a judgment, decree or final order enjoining future violations of, prohibiting or mandating activities subject to, Federal or State securities laws or finding any violation with respect to such laws.

For information required by Instruction C to Schedule 13D with respect to the members and managing directors of Sherborne GP (collectively, the Covered Persons ), reference is made to Schedule I annexed hereto and incorporated herein by reference.

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

The aggregate purchase price of the 130,250,000 Shares owned by the Funds is \$100,501,032.68 including brokerage commissions. The Shares owned by the Funds were acquired with such Funds' available funds.

Item 5. Interest in Securities of the Issuer.

Item 5 (a), (b) and (c) have been amended in their entirety with the following language:

(a) and (b) The aggregate percentage of Ordinary Shares reported beneficially owned by the Reporting Persons as of the date of filing of this Schedule 13D is based upon 910,215,762 shares issued and outstanding as reported by the Issuer on Regulatory News Service on September 18, 2006. Sherborne Investors Co., LP, as the Managing Member of the Funds, is deemed the indirect beneficial owner of 130,250,000 Ordinary Shares. Sherborne Investors GP, LLC, as the general partner of the Managing Member of the Funds, is deemed the indirect beneficial owner of 130,250,000 Ordinary Shares. Sherborne Management Co., LP, as the investment manager to the Funds, is deemed the indirect beneficial owner of 130,250,000 Ordinary Shares. Sherborne Management GP, LLC, as the general partner of the investment manager, is deemed the indirect beneficial owner of 130,250,000 Ordinary Shares.

(c) The Reporting Persons purchased the following Ordinary Shares in the open market since the last filing:

Reporting Person

Hanover Strategic Fund A, LLC

CUSIP No. G83562101

Page 13 of 18 Pages

<b>Trade Date</b>	<b># of Shares</b>	<b>Net USD Price/Shr.</b>
23-Aug-06	10,780	0.89
29-Aug-06	29,646	0.89
30-Aug-06	21,561	0.89
31-Aug-06	172,486	0.88
7-Sep-06	16,171	0.86
13-Sep-06	9,433	0.90
14-Sep-06	35,036	0.91
15-Sep-06	169,978	0.92
18-Sep-06	13,475	0.92

## Reporting Person

Hanover Strategic Fund B, LLC

<b>Trade Date</b>	<b># of Shares</b>	<b>Net USD Price/Shr.</b>
23-Aug-06	18,486	0.89
29-Aug-06	50,838	0.89
30-Aug-06	36,973	0.89
31-Aug-06	295,783	0.88
7-Sep-06	27,730	0.86
13-Sep-06	16,176	0.90
14-Sep-06	60,081	0.91
15-Sep-06	291,482	0.92
18-Sep-06	23,108	0.92

## Reporting Person

Hayden Investors Partners, LLC

<b>Trade Date</b>	<b># of Shares</b>	<b>Net USD Price/Shr.</b>
23-Aug-06	90,571	0.89
29-Aug-06	249,070	0.89
30-Aug-06	181,142	0.89
31-Aug-06	1,449,136	0.88
7-Sep-06	135,856	0.86
13-Sep-06	79,249	0.90
14-Sep-06	294,356	0.91
15-Sep-06	1,428,061	0.92
18-Sep-06	113,214	0.92

CUSIP No. G83562101

Page 14 of 18 Pages

Reporting Person

Hayden Investors Partners II, LLC

<b>Trade Date</b>	<b># of Shares</b>	<b>Net USD Price/Shr.</b>
23-Aug-06	80,163	0.89
29-Aug-06	220,446	0.89
30-Aug-06	160,324	0.89
31-Aug-06	1,282,595	0.88
7-Sep-06	120,243	0.86
13-Sep-06	70,142	0.90
14-Sep-06	260,527	0.91
15-Sep-06	1,263,941	0.92
18-Sep-06	100,203	0.92

Item 7. Materials to be Filed as Exhibits.

<u>Exhibit No.</u>	<u>Description</u>
1.	Joint Filing Agreement, dated August 24, 2006

SIGNATURE

After reasonable inquiry and to the best of its knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct.

SHERBORNE INVESTORS CO., LP

By: SHERBORNE INVESTORS GP, LLC, its general partner

Edgar Filing: SPIRENT COMMUNICATIONS PLC - Form SC 13D/A

By: /s/ Craig L. McKibben  
Name: Craig L. McKibben  
Title: Managing Director

SHERBORNE INVESTORS GP, LLC

By: /s/ Craig L. McKibben  
Name: Craig L. McKibben  
Title: Managing Director

SHERBORNE MANAGEMENT CO., LP

By: SHERBORNE MANAGEMENT GP, LLC, its general partner

By: /s/ Craig L. McKibben  
Name: Craig L. McKibben  
Title: Managing Director

SHERBORNE MANAGEMENT GP, LLC

By: /s/ Craig L. McKibben  
Name: Craig L. McKibben  
Title: Managing Director

---

HAYDEN INVESTORS PARTNERS, LLC

Edgar Filing: SPIRENT COMMUNICATIONS PLC - Form SC 13D/A

By: SHERBORNE INVESTORS CO., LP, its managing member  
By: SHERBORNE INVESTORS GP, LLC, its general partner

By: /s/ Craig L. McKibben  
Name: Craig L. McKibben  
Title: Managing Director

HAYDEN INVESTORS PARTNERS II, LLC

By: SHERBORNE INVESTORS CO., LP, its managing member  
By: SHERBORNE INVESTORS GP, LLC, its general partner

By: /s/ Craig L. McKibben  
Name: Craig L. McKibben  
Title: Managing Director

HANOVER STRATEGIC FUND A, LLC

By: SHERBORNE INVESTORS CO., LP, its managing member  
By: SHERBORNE INVESTORS GP, LLC, its general partner

By: /s/ Craig L. McKibben  
Name: Craig L. McKibben  
Title: Managing Director

---

HANOVER STRATEGIC FUND B, LLC

By: SHERBORNE INVESTORS CO., LP, its managing member  
By: SHERBORNE INVESTORS GP, LLC, its general partner

By: /s/ Craig L. McKibben  
Name: Craig L. McKibben  
Title: Managing Director



/s/ Edward Bramson

EDWARD BRAMSON

---

Schedule I

Information with respect to Members and Managing Directors of the Undersigned

The following sets forth as each of the members and managing directors of Sherborne Investors GP, LLC, his name, his business address and his principal occupation or employment and the name, principal business and address of any corporation or other organization in which such employment is conducted. Mr. Craig L. McKibben and Mr. Gerald L. Eastman, Jr. are managing directors of Sherborne GP and Sherborne Management GP and have a business address at 135 East 57th Street, New York, NY 10022. Mr. McKibben and Mr. Eastman are citizens of the United States.

None of the Covered Persons, during the past five years, have been convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors) or has been a party to a civil proceeding of a judicial or administrative body of competent jurisdiction and as a result of such proceeding was or is subject to a judgment, decree or final order enjoining future violations of, prohibiting or mandating activities subject to, Federal or State securities laws or finding any violation with respect to such laws.

---

Exhibit 1

CONSENT AND AGREEMENT TO JOINT FILING

Edgar Filing: SPIRENT COMMUNICATIONS PLC - Form SC 13D/A

Pursuant to Rule 13d-1(k)(1)(iii) of Regulation 13D-G of the Rules and Regulations of the Securities and Exchange Commission under the Securities Exchange Act of 1934, as amended, each of the undersigned persons does hereby consent to and agree to jointly file with the Securities and Exchange Commission a Schedule 13D on behalf of each of them with respect to their beneficial ownership of ordinary shares, par value 3<sup>1/3</sup> pence per share, of Spirent Communications plc, and any future amendments thereto as may be required from time to time.

Dated: September 21, 2006

SHERBORNE INVESTORS CO., LP

By: SHERBORNE INVESTORS GP, LLC, its  
general partner

By: /s/ Craig L. McKibben  
Name: Craig L. McKibben  
Title: Managing Director

SHERBORNE INVESTORS GP, LLC

By: /s/ Craig L. McKibben  
Name: Craig L. McKibben  
Title: Managing Director

SHERBORNE MANAGEMENT CO., LP

By: SHERBORNE MANAGEMENT GP, LLC, its  
general partner

By: /s/ Craig L. McKibben  
Name: Craig L. McKibben  
Title: Managing Director

---

SHERBORNE MANAGEMENT GP, LLC

Edgar Filing: SPIRENT COMMUNICATIONS PLC - Form SC 13D/A

By: /s/ Craig L. McKibben  
Name: Craig L. McKibben  
Title: Managing Director

HAYDEN INVESTORS PARTNERS, LLC

By: SHERBORNE INVESTORS CO., LP, its managing member  
By: SHERBORNE INVESTORS GP, LLC, its general partner

By: /s/ Craig L. McKibben  
Name: Craig L. McKibben  
Title: Managing Director

HAYDEN INVESTORS PARTNERS II, LLC

By: SHERBORNE INVESTORS CO., LP, its managing member  
By: SHERBORNE INVESTORS GP, LLC, its general partner

By: /s/ Craig L. McKibben  
Name: Craig L. McKibben  
Title: Managing Director

HANOVER STRATEGIC FUND A, LLC

By: SHERBORNE INVESTORS CO., LP, its managing member  
By: SHERBORNE INVESTORS GP, LLC, its general partner

By: /s/ Craig L. McKibben  
Name: Craig L. McKibben  
Title: Managing Director

---

HANOVER STRATEGIC FUND B, LLC

By: SHERBORNE INVESTORS CO., LP, its managing member  
By: SHERBORNE INVESTORS GP, LLC, its general partner

Edgar Filing: SPIRENT COMMUNICATIONS PLC - Form SC 13D/A

By: /s/ Craig L. McKibben  
Name: Craig L. McKibben  
Title: Managing Director

/s/ Edward Bramson

EDWARD BRAMSON

---