BRITISH SKY BROADCASTING GROUP PLC
Form 6-K
September 15, 2006

FORM 6-K

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Report of Foreign Issuer

Pursuant to Rule 13a - 16 or 15d - 16 of

the Securities Exchange Act of 1934

For the month of September 2006
14 September, 2006

BRITISH SKY BROADCASTING GROUP PLC
(Name of Registrant)

Grant Way, Isleworth, Middlesex, TW7 5QD England
(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F

Form 20-F X Form 40-F

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934

Yes No X

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): Not Applicable

EXHIBIT INDEX

Exhibit

EXHIBIT NO. 1 Press release of British Sky Broadcasting Group plc announcing Transaction in Own Shares released on 14 September, 2006

14 September 2006

British Sky Broadcasting Group PLC – Repurchase of Shares

British Sky Broadcasting Group PLC ("BSkyB") announces that it has today purchased for cancellation 2,000,000 ordinary shares of BSkyB at a price of 566.79p per share.

Upon the cancellation of these shares, the number of shares in issue will be 1,762,983,126.

ENDS

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

BRITISH SKY BROADCASTING GROUP PLC

Date: 14 September, 2006

By: /s/ Dave Gormley
Dave Gormley
Company Secretary