

BRITISH AIRWAYS



30th January 02

Compass Centre, S734

Ms. Magalie Salas
Secretary, FCC
445 12th Street, SW
Washington
DC 20554

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FCC - MAILROOM

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Dear Ms. Salas,

**REF: DOCKET NUMBER 98-153, REVISION OF PART 15 OF THE
COMMISSIONS RULES REGARDING UWB TRANSMISSION SYSTEMS**

British Airways is extremely concerned about any intention to allow Ultra Wide Band deployment in the Aeronautical Radio Navigation (ARNS) bands in the 5 GHz range. Deployment of Microwave Landing System (5030 - 5150 MHz) is under way at a number of European locations in order to protect the ability to operate flights in very low weather minima. This is a safety critical application and licensing of other transmissions in this band would jeopardise our ability to continue such operations. In addition, the band 5350 - 5470 MHz has an allocation for airborne weather radar. We would therefore suggest that the lower limit for UWB be set above both of these allocations, i.e. set at approximately 6GHz.

If you require additional information on this subject, please feel free to contact me.

Yours sincerely,

Andrew Shand
Manager ATC Projects & Performance

- cc: Paul Douglas
- Isobel Knox
- Bill Sears (ATA)
- Kors Van Den Boogaard (IATA)
- John Mettrop (DAP)
- Steve Mitchell

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