

QUEEN ANNE'S GATE LONDON SWIH 9AT

(April 1983

Dear Peter

(X)

Thank you for your letter of 22 March about the compatability between broadcasting and instrument landing systems.

The allocation of the band 88-108 MHz to broadcasting at the 1979 World Administrative Radio Conference made the need for co-ordination between the broadcasters and aeronautical interests using the adjacent band inevitable. The ITU themselves recognised this when the agenda for the First Session of the Region 1 VHF Band II Planning Conference was prepared. Part I of this Conference devoted considerable time and effort to developing technical criteria which would enable the two services to utilise their respective bands as effectively as possible. In addition to this, interim working parties were set up to study the characteristics of broadcasting and aeronautical equipment to see whether improvements could be made to the design.

The UK Technical Working Group which is preparing our proposals for the Second Session of the Conference includes in its membership both broadcasters and the CAA; the military authorities were invited to participate, but preferred to delegate their interests to the CAA. All the parties concerned have been contributing to an analysis computer programme which will evaluate the various planning options. We have also let a study contract to ERA Technology Limited, with the express purpose of studying in depth the compatability requirements.

I fully understand your concern, but I am confident the work currently being carried out will enable the planning team to produce a plan for broadcasting in the band 88-108 MHz which will be compatible with the aeronautical services.

Copies go as before.

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