



Application for 5MHz Operation (Propagation Experiments in the 5MHz Band)



The Radiocommunications Agency is prepared to issue Notices of Variation to holders of a Full UK Class A amateur licence to allow experimental operation on "spot" frequencies between 5.2585MHz and 5.4065MHz for a limited period for the purpose of propagation investigations.

Callsign:	
Name: Mr/Mrs/Miss	
Mailing address:	
.....	Post Code
Main Station address:	
.....	Post Code
*Telephone (at station):	
Mobile:	E-mail:
NGR (national grid reference)	

N.B. The above information will be made available to the Radio Society of Great Britain, the Radiocommunications Agency and the Ministry of Defence under the terms of the Data Protection Act.

*** It is a condition of the issuing of a Notice of Variation for 5MHz operation that the operator must be contactable via telephone located at or in close proximity to the station. This is to facilitate the issue of immediate close down instructions by a person authorised under authority of the Secretary of State or any government or military official. Any changes in the contact details, including those for operation at temporary locations, must be notified to the RSGB before operation takes place.**

Please give the background information explaining the reasons why you are applying and your intended use:

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I, the undersigned, have read and accepted the application procedure and summary of NoV conditions attached and understand that failure to complete this form accurately and properly may invalidate my application.

Signature: **Date:**

Please post (fax/email not accepted) this form to:
5MHz Applications, Amateur Radio Dept, RSGB, Lambda House,
Cranborne Road, Potters Bar, Herts, EN6 3JE.

For office use only:

Date received: **Ref:**



Application Procedure

- a) **The holder of a Full UK class A amateur licence may apply for a Notice of Variation allowing experimental operation on five frequencies in the 5MHz Military Band for the purpose of investigating propagation effects as part of an experiment co-ordinated by the RSGB.**
- b) **In the event that operational or other circumstances dictate, the frequencies may be recalled for use by the MoD at any time. Applicants will be required to provide a telephone number on which they can be contacted whilst operating the station, so that in the unlikely event of a problem, they can be closed down promptly.**
- c) **Applicants should apply using the attached form and return it to RSGB HQ. Applications will be acknowledged by the RSGB, prior to being submitted to the Radiocommunications Agency.**
- d) **The Radiocommunications Agency will issue Notices of Variations directly to the applicants.**
- e) **The Notice of Variation expires on 31 July 2006.**

Summary of NoV Conditions

- a) **Permitted frequencies:**
 - 5.2585 – 5.2615 MHz**
 - 5.2785 – 5.2815 MHz**
 - 5.2885 – 5.2915 MHz**
 - 5.3985 – 5.4015 MHz**
 - 5.4035 – 5.4065 MHz**

The transmitted spectrum must be contained within these 3kHz wide channels.
- b) **200W (23dbW) Maximum Power Level in Watts (db relative to one Watt) PEP.**
- c) **Secondary User Allocation to the Amateur Service – available on the basis of non-interference to other services inside the UK.**
- d) **Permitted modes of operation are Morse, Telephony, RTTY, Data, Facsimile and SSTV.**
- e) **The experimental use shall operate on a ‘controlled’ net basis.**

Further information is given in the ‘Operating Guidelines’ and ‘Procedural Notes’ documents.