



The Jersey Competition Regulatory Authority

Consultation Paper 2009- T01

Distribution of Spectrum in 2600MHz Band

Date 3 June 2009

Introduction

The JCRA under its powers and responsibilities of the Telecommunications (Jersey) Law 2002 seeks to ensure the continued efficiency and innovation of the telecommunications market in Jersey. In order to fulfil this end, the JCRA has discussed with Ofcom the availability of spectrum packages in the 2,600 MHz band.

2,600 MHz Spectrum Packages

Ofcom has indicated to the JCRA that spectrum packages in the 2,600 MHz band are available for licensed telecommunications operators in Jersey. This spectrum is not subject to any specific technological restrictions and may be used to provide a range of innovative telecommunications products.

Potential licensees should be aware of the band plan for this frequency band published by the European Commission¹. The JCRA preference is for assignments in line with this band plan.

As a general condition licensees will be required not to cause harmful interference into Radar systems operating in the 2.7 GHz frequency bands. Ofcom is expected to soon issue a statement regarding potential RADAR interference issues that may be a factor in the use of this spectrum in Jersey and Interested Parties should familiarise themselves with this.

Expressions of Interest

Interested Parties should submit Expressions of Interest in acquiring the spectrum to the JCRA at the address below. Each submission must include the following:

- The proposed usage of any additional spectrum received;
- A statement of what current or prospective demands for telecommunication services in Jersey would be satisfied by an allocation of additional spectrum to the Interested Party;
- A statement of why additional allocation of spectrum to the Interested Party would be in the short-term and long-term best interests of users of telecommunication services in Jersey;
- How the allocation of additional spectrum to the Interested Party would contribute to the efficient use of spectrum in Jersey;
- Reasons why an additional allocation of spectrum to the Interested Party would be in Jersey's best economic interests;
- A summary of the Interested Party's financial resources available to utilise any additional spectrum allocated to it;

¹ ECC Decision of 18 March 2005 on harmonised utilisation of spectrum for IMT-2000/UMTS systems operating within the band 2500 – 2690 MHz (ECC/DEC/(05)05)

- A statement concerning additional infrastructure requirements, including but not limited to erection of new transponder sites, that the Interested Party would require in Jersey to utilise any spectrum allocated to it; and
- The timescale within which any additional allocation will be used.

Process

Under the provisions of the UK's Communications Act 2003, as extended to Jersey under an Order in Council, the UK's communications regulator Ofcom is responsible for the licensing of radio spectrum in Jersey. The JCRA will consider any Expressions of Interest received in response to this consultation and will make recommendations to Ofcom with regard to the granting of licences to Interested Parties. The JCRA expects to issue a statement shortly after the closing date of this consultation, which will set out the JCRA recommendations to Ofcom for frequency assignments in the 2.6 GHz band; however the JCRA cannot accept responsibility for any delay in reaching its conclusions on the matter.

Consultation Period

Responses to this Consultation Paper are invited from any Interested Parties, to be received no later than **5pm on 1 July 2009**. Submissions should be clearly marked "Expression of Interest in 2,600 MHz Spectrum" and may be supplied either in hard copy or electronically, addressed (as appropriate) to:

Mr G. Marett
Case Officer
Jersey Competition Regulatory Authority
2nd Floor Salisbury House
Union Street
St Helier
Jersey JE2 3RF

E-mail: enquiries@jcra.je

Any inquiry concerning this matter should be directed to Graeme Marett on +44 (0)1534 514990.

N.B. The JCRA policy is to publish on its website all submissions to its consultations. Any commercially sensitive information should therefore be clearly marked for redaction in the published version.