## Cover sheet for response to an Ofcom consultation

BASIC DETAILS
Consultation title:
Recognised Spectrum Access ("RSA") for Receive Only Earth Stations in the Bands 1690 – 1710 MHz, 3600 – 4200 MHz and 7750 – 7850 MHz
To (Ofcom contact): RSAconsult@ofcom.org.uk; SPG Space Services
Name of respondent: Ann Vandenbroucke
Representing (self or organisation/s): Inmarsat
Address (if not received by email):
CONFIDENTIALITY
Please tick below what part of your response you consider is confidential, giving your reasons why
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Part of the response
If you want part of your response, your name or your organisation not to be published, can Ofcom still publish a reference to the contents of your response (including, for any confidential parts, a general summary that does not disclose the specific information or enable you to be identified)?
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Ofcom seeks to publish responses on receipt. If your response is non-confidential (in whole or in part), and you would prefer us to publish your response only once the consultation has ended, please tick here.
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Inmarsat response to: Recognised Spectrum Access ("RSA") for Receive Only Earth Stations in the Bands 1690 – 1710 MHz, 3600 – 4200 MHz and 7750 – 7850 MHz

Sir.

Inmarsat thanks Ofcom for the opportunity to input to the above named consultation regarding the application of RSA to the bands 1690 - 1710 MHz, 3600 - 4200 MHz and 7750 - 7850 MHz. Inmarsat wishes to take this opportunity to provide comment on the general policy issue raised regarding the scope of applicability of RSA instruments – specifically its application to shared frequency bands.

Inmarsat operates a mobile satellite service (MSS) in bands exclusively used by the MSS. We note that the bands under review for RSA are shared by multiple services. Further, we understand from references both within the consultation document<sup>1</sup> and the accompanying document<sup>2</sup> that sharing is considered as a pre-qualification requirement for the application of RSA – and would not serve any purpose in bands used exclusively by a single service. Moreover, the application of RSA to such MSS bands would imply an unnecessary additional layer of regulatory complexity and cost to Inmarsat without conferring any associated benefits in terms of spectrum protection.

In Ofcom's response to the consultation inputs, we ask for confirmation that RSA will not be applied to the exclusive MSS bands and that no proposal on that matter will be forthcoming in the future.

Regards,

Ann Vandenbroucke

Director Policy & Regulatory Affairs

<sup>&</sup>lt;sup>1</sup> References to sharing in the consultation document: 2.25 'The three receive-only earth station bands being considered in this consultation are all shared with terrestrial point-to-point microwave radio links.'. 4.57: 'The specific ways in which bands covered by this consultation are shared by other services is explored further below.'. 4.58: 'In this band, satellite services have historically shared with terrestrial point-to-point links in the fixed service.'

<sup>&</sup>lt;sup>2</sup> Workshop on RSA (Recognised Spectrum Access) for receive-only earth stations 22 July 2010.