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SPECTRUM MANAGEMENT STRATEGY STATEMENT 2005 -2007

Commission for
Communications Regulation

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Using This Document

Readers are referred to detailed background information relating to ComReg's current approach to spectrum management and options for the future, contained in the consultation document³ and response to that consultation⁴. To keep this document succinct the information given in those two documents has not been repeated here.

The remainder of this document comprises the following:

Chapter 4 summarises the considerations taken into account in formulating this spectrum strategy. This includes the key drivers affecting future spectrum demand, ComReg's wireless vision for 2010, spectrum as a contributor to Ireland's national competitiveness, spectrum as a vehicle for innovation, the value of spectrum, liberalisation options and the use of market mechanisms for spectrum management.

Chapter 5 presents an overview of ComReg's key strategic goals for the radio spectrum over the next five years and outlines ComReg's strategy for managing the radio spectrum in general and for specific services in detail.

Chapter 6 is a Glossary of terms used.

Four Annexes have been provided with background information as follows:

Annex 1 summarises ComReg's role within the national framework and legislation for spectrum management.

Annex 2 presents a summary of the economic contribution arising from the main uses of radio spectrum in Ireland, in terms of Gross Domestic Product (GDP), employment and benefits to industry and consumers.

Annex 3 looks at the role of spectrum management and how spectrum has been apportioned between services and gives a breakdown of individual licences issued by ComReg up to the end of May 2005.

Annex 4 presents two potential future market scenarios, reflecting differing degrees of growth in demand for radio spectrum. The scenarios have been refined in the light of comments received during the consultation and used to develop ComReg's Wireless Vision for 2010, summarised in Chapter 4 and presented in detail in this Annex.

³ ComReg Document 05/01 "Preparing the radio spectrum management strategy for 2005 – 2007."

⁴ ComReg Document 05/36 "Response to the consultation on a strategy for management of the radio spectrum."