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The European Mobile 3G UMTS Process
Lessons From the Spectrum Auctions and Beauty Contests

D. Daniel Sokol*

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I. Introduction

The European Union ("EU") has jumped to the most advanced place in terms of mobile telecommunications. Mobile telecommunications in Europe have been a success story. The EU has 3 billion mobile telecommunications subscribers and 2.5 billion mobile telecommunications users. The EU has more mobile telecommunications than fixed lines and an internet base in Scandinavian countries, Germany, and Italy. The article analyzes the lessons from the European experience with the 3G UMTS process. The article focuses on the lessons from the spectrum auctions and beauty contests in Germany, Italy, Netherlands, and Sweden. The article also analyzes the lessons from the process for the unlicensed market and the lessons from mergers in the telecommunications market. The article argues that the unsuccessful auctions that have occurred in Europe, such as the auctions in Germany, Italy, and Netherlands, have been successful in the sense that they have led to the beauty contest process. The beauty contest process has been successful in the sense that it has led to the development of the 3G market.

Any legal infrastructure for telecommunications must provide four fundamental things: a definition of rights, a mechanism for the transfer of those rights, a mechanism for the resolution of disputes, and a mechanism for the enforcement of those rights. The European experience with the 3G UMTS process provides lessons for the development of the 3G UMTS market. The 3G UMTS process has been a success in the development of the 3G UMTS market. The 3G UMTS process has been a success because it has led to the development of the 3G UMTS market. The 3G UMTS process has been a success because it has led to the development of the 3G UMTS market. The 3G UMTS process has been a success because it has led to the development of the 3G UMTS market.

In the licensing system, rights are assigned by the use of spectrum through a license to deal with scarcity of spectrum. The licensing system has been used in the 3G UMTS process. The licensing system has been used in the 3G UMTS process because it has led to the development of the 3G UMTS market. The licensing system has been used in the 3G UMTS process because it has led to the development of the 3G UMTS market. The licensing system has been used in the 3G UMTS process because it has led to the development of the 3G UMTS market.

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[8] Ibid.

[9] Ibid.

[10] Ibid.

[11] Council Regulation 3955/87/ZEC, 1995 O.J. C 180, 1.

[12] Ibid.

[13] Such Report on the Implementation of the Telecommunications Regulatory Package, COM(96)0.Annex 1 at 1-2 (Such Report). Such Report at 1-2 (emphasis in original). Such Report at 1-2 (emphasis in original). Such Report at 1-2 (emphasis in original