

Kenyataan Media Press Release

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For Immediate Release

MCMC Issues the Revised Standard Radio System Plan in Preparation for the Introduction of 4G Services in the 2600 MHz Spectrum Band

Cyberjaya: 29 November, 2012 --- The Malaysian Communications and Multimedia Commission (MCMC) has released a revised Standard Radio System Plan (SKMM SRSP-523) to pave the way for potential service providers to launch 4th Generation (4G) mobile services. The 23-page document details the requirements for a globally harmonised spectrum band plan to implement the International Mobile Telecommunications (IMT) systems (or 4G) operating in the 2600 MHz spectrum band to ensure efficient use of this scarce spectrum resource and to minimize interference among spectrum users within the country as well as with our neighbours.

Malaysians will get to enjoy 4G technology which could offer mobile broadband speeds of more than 100 Mbps and a plethora of new services such as high definition video upload and streaming, improved user experience on real-time applications, better connectivity for mobile and consumer electronic devices. This band has been harmonised globally to facilitate international roaming by allowing the consumer to make use of the same device when traveling across different countries.

In issuing the document, MCMC Chairman, Dato' Mohamed Sharil Tarmizi, said, "This is a paradigm shift in the mobile broadband era; whereas before, with 3G, users can expect typical mobile broadband speeds of between 3 and 10 Mbps, with 4G, speeds in excess of 100 Mbps will be possible. With the introduction of the 2600 MHz spectrum band for 4G mobile broadband as

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defined in the Standard Radio System Plan, it is envisaged that Malaysia will be at par with other developed countries in the delivery of 4G services."

The SKMM SRSP-523 document is available for download from the MCMC website.

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Notes to Editor:

1. The term 4G is generally used to refer to mobile broadband services delivered using the next generation of mobile broadband technologies including Long Term Evolution (LTE) and WiMAX.

2. The term International Mobile Telecommunications (IMT) is the root name which encompasses both IMT-2000 and IMT-Advanced collectively. IMT-2000 systems are third generation mobile systems which provide access to a wide range of telecommunication services, supported by the fixed telecommunication networks (e.g. PSTN / ISDN / IP), and other services which are specific to mobile users. IMT-Advanced systems are mobile systems that include capabilities of IMT-2000 and go beyond those of IMT-2000. Such systems provide access to a wide range of telecommunications services including advanced mobile services supported by mobile and fixed network.

3. If your organisation wishes to include a quote from Malaysian Communications and Multimedia Commission (MCMC) in an article or news item, kindly attribute the quote to our organisation (MCMC) rather than an officer of the organisation, unless a designated spokesperson from MCMC is specified in the Press Release or reply to Press.

About Malaysian Communications and Multimedia Commission (MCMC)

The primary role of MCMC is to implement and promote the Government's national policy objectives for the communications and multimedia sector. MCMC is also charged with overseeing the new regulatory framework for the converging industries of telecommunications, broadcasting and on-line activities, in accordance with the national policy objectives set out in the Communications and Multimedia Act 1998 (CMA), as well as postal services and digital certifications. The CMA provides that MCMC undertakes a policy implementation role, while policy decision-making is vested with the Minister. The Minister may also give policy directions to the Commission.

For more information visit <u>http://www.skmm.gov.my</u>

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