

**JOINT DECLARATION BETWEEN THE REPUBLIC OF KOREA AND THE
EUROPEAN COMMISSION ON STRATEGIC COOPERATION IN THE AREA OF
INFORMATION & COMMUNICATIONS TECHNOLOGY AND 5G**

Mun-kee CHOI, Minister of the Ministry of Science, ICT and Future Planning (MSIP) of the Republic of Korea, and Neelie KROES, Vice-President for European Commission, responsible for the EU Digital Agenda (hereinafter referred to as “two sides”) held an official meeting on 16 June 2014, where the two sides exchanged views on the enhancement of bilateral co-operation and exchanges between governments, research institutes, educational institutions, private companies, and other organizations.

The two sides reaffirmed to strengthen the agreement of the November 2013 summit meeting, where both sides agreed on promoting R&D collaboration in the area of Information Communications Technology (ICT). As a follow up, both sides decided to set up a Korea-EU ICT working group to prepare for ICT R&D cooperation as well as relevant policy discussions in the areas of 5G, Cloud and Internet of Things (IoT), and eventually to launch jointly funded R&D programs (‘coordinated call’) in 2016-2017.

The two sides recognised the great importance of timely developing the next generation of mobile communication networks (5G), because the communications infrastructure will be the backbone of the future digital economy, creating more and better jobs, and contributing to a sustainable economic growth for the mutual benefit of the Republic of Korea and the European Union (EU).

The two sides agreed to enhance cooperation in the field of the future generation of communication networks (5G), fostering global consensus on the definition of 5G, developing common interest in research activities, harmonising radio spectrum policy to ensure global interoperability and preparing global standardization for 5G.

The two sides also agreed to jointly work in the area of future mobile network on the following:

- To strive to reach a global consensus, by the end of 2015, on the broad definition, the key functionalities, and target time table for 5G.
- To work together to explore further possibilities in cooperating and implementing joint research actions in the field of 5G, to be launched in 2016. To work together towards global standards for 5G, in support of ongoing standardization in relevant fora, such as 3GPP and ITU.
- To cooperate to facilitate the identification of globally harmonised radio frequency band to meet the additional spectrum requirements for 5G, and to reinforce cooperation in the context of ITU and WRC.

The two sides recognised the importance of public-private partnerships for 5G, and expressed support for the deepening of interactions and exchanges between industry associations dealing with 5G in the EU and in Korea.

Done in Seoul, the Republic of Korea, on June 16, 2014 in English language.

Mun-kee CHOI

Minister of the Ministry of Science, ICT and
Future Planning, the Republic of Korea

Neelie KROES

Vice-President for the European
Commission responsible for the Digital
Agenda