

JOINT DECLARATION
BETWEEN
THE MINISTRY OF INTERNAL AFFAIRS AND COMMUNICATIONS (MIC) OF JAPAN
AND
THE EUROPEAN COMMISSION DIRECTORATE GENERAL COMMUNICATION NETWORKS, CONTENT AND
TECHNOLOGY (DG CONNECT)
ON
A STRATEGIC COOPERATION ON THE FUTURE GENERATION OF COMMUNICATION NETWORKS (5G)

The Ministry of Internal Affairs and Communications of Japan and the European Commission DG CONNECT (hereinafter referred to as “both sides”) recognised that the communications infrastructure is the backbone of the future digital economy, creating more and better jobs, and contributing to a sustainable economic growth for the mutual benefit of Japan and the European Union (EU). Both sides consequently concurred with the great importance of timely developing the next generation of global communication networks (hereinafter referred to as “5G”).

The future 5G will enable new applications and new "ecosystems" that will allow to respond to important and growing societal needs such as intelligent mobility or e-health. In that sense, 5G will play a critical role for modern society in terms of supporting all aspects of private and economic life of our citizens.

In this context, both sides envisage to enhance cooperation in the field of the 5G, fostering a common understanding on the definition of 5G, preparing global standardization for 5G, harmonising radio spectrum policy to ensure global interoperability and in developing further research activities of common interest in order to speed up technological progress in telecommunications.

More specifically, both sides intend to enhance cooperation on the following points:

- To strive to reach a common understanding, on the broad definition, the key functionalities, and target time table for 5G, with the aim of conducting a first review of joint progress by the end of 2015.
- To jointly cooperate to facilitate the emergence of global standards for 5G, in view of supporting harmonised standardisation approaches in relevant fora, such as 3GPP and ITU.
- To cooperate to facilitate the identification of globally harmonised radio frequency bands to meet the additional spectrum requirements for 5G, and in this context, to reinforce cooperation in the framework of ITU and WRC.
- To join forces to support and facilitate the development of new applications and ecosystems which offer high potential societal value (the so-called "verticals" in such domains as "Connected Cars", "e-health" or future forms of high quality "video content distribution").

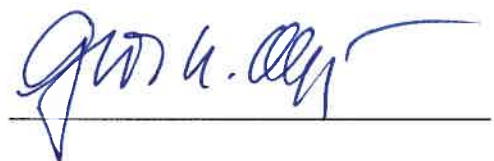
- To work together to explore further possibilities to support the 5G vision development and the standardisation by cooperating and implementing joint research actions in the field of 5G, starting with a joint research call in 2016.

Both 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 Japan and in the EU.

Done in Brussels, Belgium and Tokyo, Japan, on

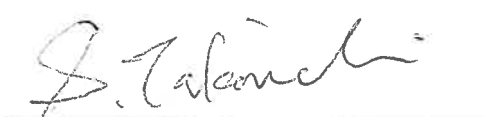
in English language.

Commissioner Günther H. Oettinger

A handwritten signature in blue ink, appearing to read 'Günther H. Oettinger', written over a horizontal line.

Date: 12 May, 2015

Minister Sanae Takaichi

A handwritten signature in blue ink, appearing to read 'S. Takaichi', written over a horizontal line.

Date: 27 May, 2015