## **Report on the 5th Global 5G Event**

5GMF, May 2018

The Fifth Global 5G event, organized by 5G Americas, was held in Austin, Texas in the United States on May 16 and 17, 2018. This Event was given the title "5G New Horizons Wireless Symposium" and over 300 participants, including specialists and industry experts from the United States and around the world, met and held lively discussions around this theme. In addition, the 5G North America exhibition was co-located with this Global 5G Event.

## The 5th Global 5G Event in Austin

Date: May 16 and 17, 2018
Location: Austin Convention Center (Austin, Texas, USA)
5G Americas

■ Speakers: Out of the 50 participants who were moderators or panelists the following six were from Japan: Mr. Gaku Nakazato (MIC), Mr. Akira Matsunaga (NTT DOCOMO), Dr. Yukihiko Okumura (NTT DOCOMO), Mr. Takehiro Nakamura (NTT DOCOMO),Mr. Takaharu Nakamura (Fujitsu), Dr. Kohei Satoh (5GMF).

## Summary:

• There were over 300 participants from Japan, the United States, Europe, China, Korea, and Brazil, including representatives from government agencies and 5G promotion organizations.

•Mr. Chris Pearson, President of 5G Americas, provided some welcoming remarks. This was followed by a <u>keynote address</u> given in the dialogue between Mr. Pearson and Dr. Umair Javed, FCC Legal Advisor. Their discussion focused on the allocation of frequencies, including potential spectrum auctions.

•Over the two days of the event, there were seven keynote presentations and nine panel discussions which included short presentations. There were lively discussions around the theme of commercialization.

•Other discussions at the event included overviews of the state of spectrum allocation, field trials and timelines for when services would begin in various countries. It was noted that although 5G has reached the trial stage, further discussion and preparation are needed on topics such as system expansion, regulations, business models, and frequencies. It was pointed that the importance of collaboration with vertical industries was a common understanding.

•The following six participants from Japan gave keynotes, acted as moderators, or were panelists, as noted below:

Mr. Gaku Nakazato, (Director, MIC):	Panelist,	The Progress of 5G Spectrum and Regulatory Policy
Mr. Akira Matsunaga (KDDI):	Panelist,	Global Operator Viewpoints
	Panelist,	NW Architecture Transformation from LTE-Advanced to 5G
Dr. Yukihiko Okumura (NTT DOCOMO):	Panelist,	5G Trials and Pre-Commercial Launches
Dr. Kohei Satoh (5GMF):	Panelist,	5G Trends and Collaborations
Mr. Takehiro Nakamura (NTT DOCOMO):	Panelist,	5G Services and Use Cases
	Panelist,	The Future of 5G
	Moderator,	5G Ecosystem
Mr. Takaharu Nakamura (Fujitsu):	Keynote,	Preparing Tokyo for 5G
	Panelist,	5G Ecosystem

•Finally, 5G Brazil Project's Dr. Jose Marcos C. Brito announced that the <u>6th Global 5G event</u> will be held in Rio de Janeiro, Brazil from November 28 to November 30, 2018.

The Technical Program Committee (TPC) of Global 5G Event announced that it had decided that in 2019 and 2020 there would be only one event a year and that the 5G-IA would co-locate the 2019 event with EuCNC 2019 in Spain.
In addition, this 5G event was co-located with the 5G North America, which included sessions and an exhibition.

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The Global 5G Event is held two times a year, jointly organized by the following for the Fifth Generation Mobile Communication System promotion organizations: 5GMF (Japan), 5G-IA (Europe), IMT-2020 (5G) Promotion Group (China), 5G Forum (South Korea), 5G Americas (USA), 5G Brazil (Brazil).



Inside the Hall (Global 5G Event)



Exhibition (5G North America)