

President of the Republic of Poland

Warsaw, September 24, 2019

Participants and Organisers
of 49th European Solid-State Device Research Conference
of 45th European Solid-State Circuits Conference
Krakow, Auditorium Maximum of the Jagiellonian University

Ladies and Gentlemen!

May I extend my warm greetings to the participants of the 49th European Solid-State Device Research Conference (ESSDERC) and the 45th European Solid-State Circuits Conference (ESSCIRC). I am glad that two such important and prestigious events take place in our country, in Krakow, gathering such an eminent group of experts from Poland, Europe and whole world.

There is no need whatsoever to persuade anyone about the importance of semiconductor technologies in today's world. Every year, or in fact, every moment, they play an increasingly important role in our daily lives. The progress of modern microelectronics holds a lot of promise: before our very eyes a real revolution unfolds in telecommunications, mobility, data analysis, medicine and many other areas that have direct bearing on each and every one of us. 5G technology, electromobility, artificial intelligence and the development of nanotechnologies open up new perspectives and unleash novel unheard of potential. At the same time, phenomena such as global warming and tensions in the international arena make us think about sustainability and security. I firmly believe that new technologies, as soon as they are put to good use, can make our world safer and more friendly.

It is with all the greater joy and satisfaction that I welcome the fact that in these days it is Krakow that is becoming an international centre for discussion and exchange of knowledge on modern semiconductor technologies. This former capital of Poland, a city full of historical monuments, at the same time making a very important contribution to Poland's development, certainly is a perfect venue for a scientific discussion about issues that largely shape the face of our civilisation, and will probably have an even greater impact on the future of humanity. I would like to express my appreciation and gratitude to the organisers of both conferences: the universities that have contributed greatly to the development of Polish science: the Jagiellonian University, the oldest Polish university with its grand achievements whose I have the honour to be a graduate, the university where I did my scientific work, and to whom I will always feel attached; the Stanisław Staszic AGH University of Science and Technology in Kraków, which celebrates its centenary this year; the Warsaw University of Technology, the largest technical university in Poland with a tradition dating back to the early 19th century, and the Centre for Advanced Materials and Technology CEZAMAT. I am convinced that the meeting of the most eminent specialists in the field of microelectronics will result in new research and development projects. I would very much like to see the biggest share of them implemented in

practise and implemented in Poland, by Polish scientists and by Polish companies. Poland sets great store by forging possibly closest and deepest links between science and industry in our country, we set great store by Polish innovation which should contribute to the success of domestic companies and their expansion into global markets. We want to be an innovation-friendly country, a place where research is conducted and new technologies are developed.

Once again I would like to thank the organizers of this important meeting, I wish you all fruitful deliberations, and to our foreign guests a pleasant stay in Poland.

Sincerely,

/-/ Andrzej Duda