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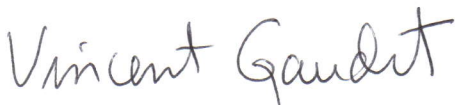ece.uwaterloo.ca

August 19, 2015

To whom it may concern:

The papers listed below were co-authored by myself and Dr. Rafal Długosz, while he was a Postdoctoral Fellow under my supervision at the University of Alberta. For each paper, Dr. Długosz led the work, from the initial idea to the drafting of the paper. Dr. Długosz consulted with me in terms of scientific content and writing. I would evaluate my contribution to each paper as approximately 10%.

I would also like to state that I strongly support Dr. Długosz's habilitation.

Please do not hesitate to contact me if you have any questions.

Sincerely,

Vincent Gaudet, Ph.D., P.Eng., SMIEEE
Professor
vcgaudet@uwaterloo.ca

[1] R. Długosz, V. Gaudet, R. Wojtyna, "Gilbert-Multiplier-Based Parallel 1-D and 2-D Analog FIR Filters for Medical Diagnostics", Chapter 9 in Computers in Medical Activities, Book series: Advances in Intelligent and Soft Computing, ISSN: 1615-3871, ISBN: 978-3-642-04461-8, Vol. 65 / 2009, pp. 85-99, Springer-Verlag, Berlin / Heidelberg, (2009),

[2] R. Długosz, V. Gaudet, "An Asynchronous Programmable Parallel 2-D Image Filter CMOS IC Based on the Gilbert Multiplier", International Conference on Biomedical Electronics and Devices (BIODEVICES), Porto, Portugal, pp. 46–51, (January 2009)

[3] R. Długosz, V. Gaudet, "Current-mode Memory Cell with Power Down Phase for Discrete Time Analog Iterative Decoders", IEEE International Symposium on Circuits and Systems (ISCAS), Seattle, USA, pp. 748–751, (May 2008)

[4] R. Długosz, V. Gaudet, K. Iniewski, "Asynchronous Clock Generator for Flexible Ultra Low Power Successive Approximation Analog-to-Digital Converters", Canadian Conference on Electrical and Computer Engineering (CCECE), Vancouver, Canada, pp. 1649–1652, (April 2007)