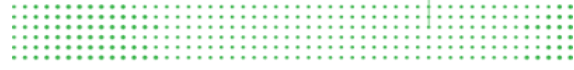


FemtoBlanc



First and Last in Ultrafast.

Dr. Vladimir S. Ban - Chief Operating Officer

DR. VLADIMIR S. BAN serves as Chief Operating Officer at Femtoblanc. Dr. Ban received his B.S. degree in Chemical Engineering from the University of Zagreb, Croatia in 1964.

In 1969, he received his Ph.D. degree in Solid State Science from Pennsylvania State University. His thesis research concerned mass spectrometric studies of laser induced vaporization of solids.

In 1969, Dr. Ban joined RCA Laboratories in Princeton as a Member of Technical Staff. His major duties were studies of chemistry and thermodynamics of chemical vapor deposition of III-V materials.

In 1972, Dr. Ban spent 10 months as a visiting scientist at the Imperial College in London, UK.

In 1979, Dr. Ban became Group Head, Videodisc Materials and Diagnostics. He managed a group of 30 professionals, who made crucial contributions to the Videodisc technology.

In 1984, Dr. Ban co-founded a new company, EPITAXX, Inc. and served as its Executive Vice President for Technology.

In 1993, Dr. Ban started PD-LD, Inc., a company specializing in fiber optics and optoelectronic packaging and production of communication and sensing devices, based on III-V compounds and other novel materials. PD-LD was acquired by NECSEL IP in 2016.

In 2001 PD-LD Inc. developed a unique Volume Bragg Gratings technology, applicable to a wide range of telecommunications and laser stabilization uses.

Dr. Ban has presented his work at numerous leading conferences. He published several book chapters and over 80 scientific papers and holds over 30 US patents.

Throughout his career, Dr. Ban received several awards, among them the Photonics Circle of Excellence Award for 2005 and Penn State MACFARLAND Award in 2015.