



21 May 2019

To Whom It May Concern,

As the Head of the Power Electronic Materials Section at the U. S. Naval Research Laboratory (NRL) in Washington DC, USA, I have been asked to make a statement about my view of Epiluvac AB as supplier of equipment for Silicon Carbide (SiC) manufacturing.

At NRL, we do fundamental research regarding SiC epitaxy for semiconductor devices and research regarding the manufacturing of graphene. A key part of the research is the high temperature CVD process, which is conducted in a reactor originating from the team now at Epiluvac. The reactor was from the beginning customized to meet our specific research needs.

The Epiluvac team, previously at Epigress/Aixtron, has for many years provided related upgrades as well as service/support to us at NRL. This has enabled us to continue to use the reactor with high reliability and productivity for many years, even if our research focus has shifted slightly.

I have many years of personal experience of a reactor system developed by the team in Lund (mainly from the hot-wall CVD reactor of the Epigress/Aixtron VP508 type) and have found them to be well performing and reliable. The team, now at Epiluvac, has proven its ability to deliver high quality designs and carries excellent knowledge about equipment for SiC epitaxy, high temperatures and high vacuum.

Regards,

A handwritten signature in blue ink that reads "Charles R. Eddy, Jr.".

Dr. Charles R. "Chip" Eddy, Jr.
Materials Engineer & Head,
(p) 202-767-3672
(f) 202-404-4071
(e) chip.eddy@nrl.navy.mil

PS – This perspective is the personal view of the author and in no way reflects the perspective or position of the U.S. Naval Research Laboratory, the U.S. Navy or the U.S. Government.