

Legacy IP Re-Use Jumpstart from 74ze Engineering Partnership with Semifore

Semifore and 74ze Engineering announced a strategic partnership today to provide services to import address maps for legacy design into Semifore's register management solution. Once converted, Semifore's CSRCompiler can manage register specifications in Verilog, C, and a variety of documentation outputs including HTML, Adobe FrameMaker, and Microsoft Word. A single input file eliminates wasted time debugging typos, searching for missing parameters, and reading stale specifications.

"We are pleased to select 74ze Engineering as a partner for design services," said Richard Weber, CEO of Semifore. "74ze Engineering service offering makes it very easy for companies to reuse legacy IP blocks. Our customers value how they can now eliminate the multiple layers of scripts that were previously necessary to reuse the blocks."

"Semifore's CSRCompiler enables us to capture and reuse IP blocks easily," said Peter Rohr, project manager and co-founder of 74ze Engineering. "Neither our engineers nor our clients need to spend days tracing through layers of scripts to ensure that the IP blocks are actually the same and can use the same software driver."

"Semifore's tool allows us to streamline a flow which would often waste engineering cycles fixing sloppy bugs and add a longer ramp-up time for newcomers to a project," said Linc Jepson, project manager and co-founder of 74ze Engineering. "We can now offer a 48-hour import service that cleanly migrates a company to single-source, auto-generation of all of the files related to their register map: C-header files, register RTL code, and documentation. CSRCompiler is something we've seen a lot of companies burn a lot of internal engineering hours building and maintaining themselves."

"With the partnership with Semifore, the CSR Compiler will be integrated into the jump start offering and included with a one-year right to use, so a customer can immediately use the blocks in their current design projects," said Linc Jepson.

About [74ze Engineering](http://www.74ze.com) www.74ze.com

74ze Engineering offer design and verifications services for ICs, FPGAs, and PCB development. With highly qualified teams of engineers in North America and Europe, 74ze offers strong experience in networking, DSPs, backplane development and signal integrity testing.

About [Semifore](http://www.semifore.com) www.semifore.com

Semifore provides a single web-based source for your address map provides RTL, C and design documents views. Semifore provides accurate address maps as the design evolves. Semifore Inc was founded in 2006 to provide accurate specifications across functional teams.