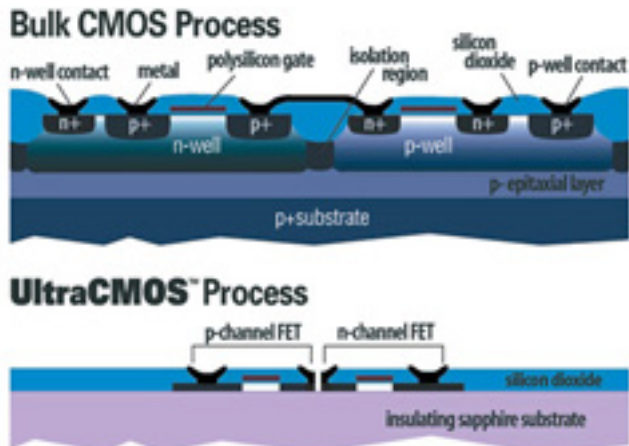


Peregrine Semiconductor Unveils STeP8 UltraCMOS Process Technology

WDD Staff



[Peregrine Semiconductor Corporation](#) [1]

(San Diego, CA) [[NASDAQ: PSMI](#) [2]] has announced the latest version of UltraCMOS process technology—Semiconductor Technology Platform 8 (STeP8). STeP8 technology shows a 36% improvement in RonCoff performance over STeP5 technology announced just one year ago—dramatically improving the linearity, insertion loss, and isolation capabilities of Peregrine’s RFIC products. Features include:

- A SP4T antenna-tuning switch.
- An on-resistance of 1.5 Ohms.
- An insertion loss performance of 0.15 dB matched @ 900 MHz.

For more information visit <http://www.psemi.com> [1].

Source URL (retrieved on 03/06/2015 - 8:49pm):

http://www.wirelessdesignmag.com/product-releases/2013/03/peregrine-semiconductor-unveils-step8-ultracmos-process-technology?qt-digital_editions=0&qt-blogs=0

Links:

[1] <http://www.psemi.com>

[2] <http://www.google.com/finance?q=NASDAQ%3A+PSMI&ei=SQU6UbiCB9L0rAGheQ>