



*For immediate release*

### **VLC Photonics introduces Multi-Project Wafer Standard Design Services**

*Valencia (Spain), January 15<sup>th</sup> 2015* – VLC Photonics provides different solutions in the field of optical integration, including photonic integrated circuit (PIC) design or in-house chip characterization and test, together with fabless manufacturing and packaging services. As part of its offering, VLC Photonics offers access to Multi-Project Wafer (MPW) shuttle runs on different generic technology manufacturing platforms, such as Silicon-on-Insulator, PLC, TriPleX and Indium Phosphide. Currently MPW manufacturers offer a set of fabrication cells with different area and price. Hence, VLC Photonics introduces a new concept on custom PIC design, "MPW Standard Design", where VLC's services cost for each manufacturer and cell size are fixed. VLC's MPW Standard Design services can be accessed through <http://www.vlcphotonics.com/mpw>

"After several years in market, by serving customers and performing our own R&D using all the MPW manufacturers around the globe, we are ready to offer a frozen price, independent of the chip functionality" – Pascual Muñoz, VLC Founder explained. "This is the equivalent to generic manufacturing, where costs are fixed by chip area independently of its content and end functionality, but at a design level" he added.

"The wide range of integration technologies and fabrication platforms makes selecting the best manufacturing approach for each application and device quite difficult for our customers" - emphasizes Iñigo Artundo, CEO of the company. "We learned our customers value an easy and straight-forward solution that allows to directly choose the most suited way to prototype their PICs". Artundo assures that any company with some basic experience on photonic integration will be able to access through VLC's to navigate all the MPW design and manufacturing options currently offered by VLC Photonics. "Customers will also be able to get approximate costs and manufacturing times to configure their own projects immediately. Furthermore, they will directly interface our engineers one click after, to clear out any hurdles they may find when facing any integration project".

#### About VLC Photonics S.L.

VLC Photonics is a fabless design house which provides optical integration solutions and services. Its expertise in design of photonic components in multiple technology platforms, like Silicon photonics, Indium Phosphide, PLC or TriPleX™, together with more than a decade long expertise in optical telecom and sensing systems, guarantee the optimal implementation of any photonic functionality on chip. VLC Photonics counts with an extensive network of foundries and packagers, and this experience with its partners allows VLC Photonics to lower the development time, cost and risk of any integration project.

**Contact:** Iñigo Artundo  
**email:** [inigo.artundo@vlcphotonics.com](mailto:inigo.artundo@vlcphotonics.com)  
**Phone:** +34 644 513 310

###