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A Versatile Link for high-speed, radiation resistant optical transmission in LHC upgrades

Tuesday 6 December 2011 09:00 (9 hours)

The Versatile Link project is launched to develop a physical layer general purpose optical link with high bandwidth; radiation and magnetic resistance that meets the requirements of LHC upgrade experiments. On behalf of the Versatile Link collaboration we will present the latest results on system specifications, front-end transceiver prototypes, passive components studies and commercial back-end transceiver tests.

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