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## **Design & manufacture of a multijoule, kW laser system**

*Friday 28 June 2013 11:35 (30 minutes)*

We provide conceptual views of how a multi-joule, kW laser system could be built with many thousand channels from piece parts, and extended to suit the application in mind. The choices and main challenges of the optical and mechanical architectures are discussed with reference to power budgets and costs.

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