



Let us help you by helping them

would you know what to do?

- A Class IV/4 laser embedded into Class I/1 product requires a proper interlock scheme in order to be compliant with the Federal Laser Product Performance Standard (FLPPS) (also known as 21CFR1040.10/.11)...
- An imported product from Germany needs to be evaluated to IEC EN60825 to ensure its ECM and labeling are compliant in order for it to be accepted under Laser Notice 50 or 56...
- An LED source is used to illuminate a sample but the end customer is worried about why the development engineers need sunglasses to work on the prototype and the safety manager wonders if/how IEC EN62471 applies...

facts

- 1 Most product development companies do not have specialized Photonics expertise in-house.
- 2 Photonics based technology (and related standards and regulations) is complex and dynamic.
- 3 Product manufacturers expend considerable resources to evolve a concept to a manufacturable product- one which will be accepted domestically and internationally.

why us

The Photonics Group is a leading consulting and contract engineering firm specializing in Photonics (LASERs, LEDS, fiber optics). Formed in 1980, our services include a full spectrum of application/integration, compliance, and administrative support.

We understand the challenges of ensuring a product/process is designed properly and are ready to assist anywhere along the product lifecycle so there are no surprises.

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