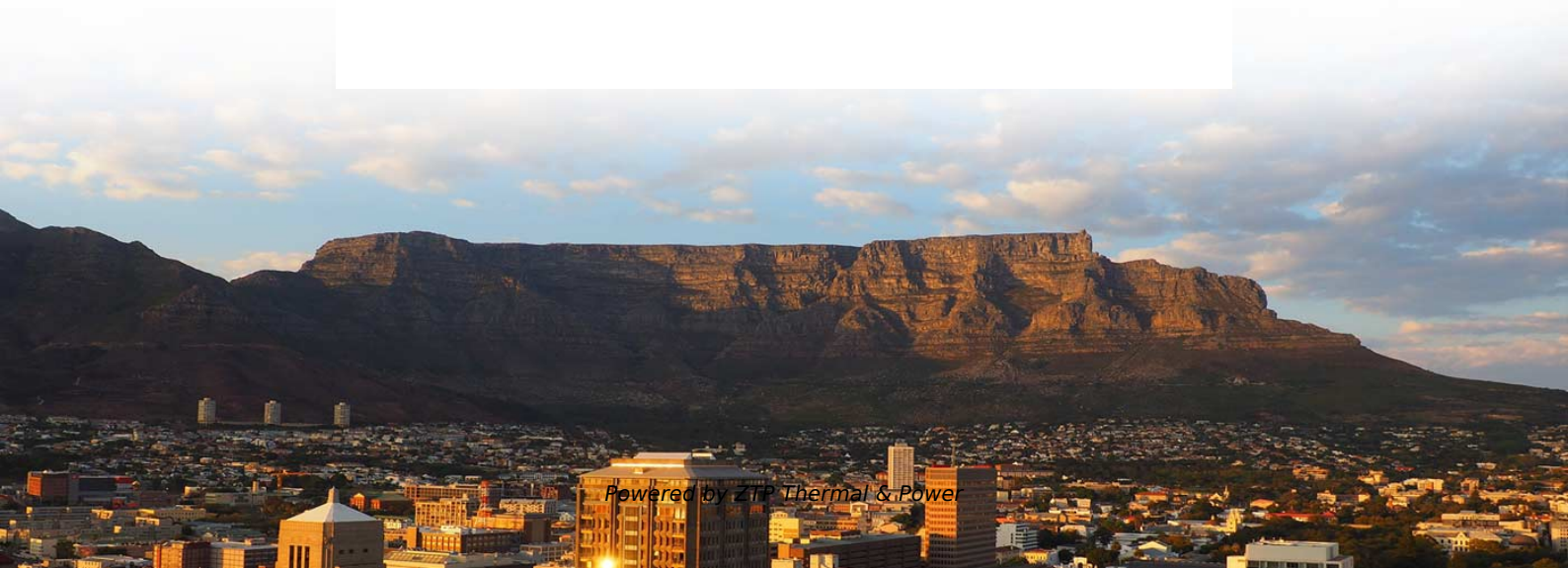
ZTP Thermal & Power

High Temperature Resistance Testing of Greek Active Optical Modules



High Temperature Resistance Testing of Greek Active Optical Modul

Active Power Cycling & Thermal Characterization

Lifetime testing of power semiconductors and modules including wide-bandgap devices for product development or qualification e.g. according to AQG324:

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Abstract Moisture ingress into PV module in the presence of ultraviolet radiation, high temperature, and other environmental stressors can affect the optical integrity of the PV module.

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Dr. Achilles D. Boursianis Publication Page

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force response curve for the testing. Shock tests were performed on 12 HV14 modules, which exhibited an average change in AC resistance of -1.9% with range of changes

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The test conditions shown in Figure 2 are defined in Table 2 with the reference to the appropriate support documentation where these tests are described in detail.

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