photogalvanic cell

An electrochemical cell in which current or voltage changes result from photochemically generated changes in the relative concentrations of reactants in a solution phase oxidation-reduction couple.

See also: photovoltaic cell

Source:
PAC, 1996, 68, 2223 (Glossary of terms used in photochemistry (IUPAC Recommendations 1996)) on page 2261

See also:
PAC, 1991, 63, 569 (Terminology in semiconductor electrochemistry and photoelectrochemical energy conversion (Recommendations 1991)) on page 596