NEW ARRIVAL

Organic Photoreceptors for Imaging Systems (Optical Engineering Series, Vol. 39) edited by M Borsenberger and David S Weiss Marcel Dekker · New York, 1993; ISBN 0-8247-8926-1 464 pages, bound, illustrated, price \$ 135.00

This book is the newest addition to the interesting series on optical engineering. It describes mainly the preparation and application of current and emerging organic materials used as xerographic photoreceptors. The emphasis of the book is directed to the photoelectronic properties of organic solids and a comparison of these properties with the requirements of xerographic process. It contains 13 chapters on the state-of-art of preparation, charge transport in polymers, photogeneration theories etc. including one on the prediction of requirement of future generation copiers. The book Organic Photoreceptors for Imaging Systems, should be a useful practical source book for optical engineers, physicists, material scientists and graduate level students in those disciplines.

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