

## Reference in **Chapter 1**

- [1] D. J. Parker: CD-ROM Prof. **9(8)**, 68 (1996).
- [2] "The Potential of DVD", Money Information, Apr., 355 (1997).
- [3] DVD white paper, Pioneer Electronic Co., 15-5 Ohmorinishi 4-home Ohta-ku, Tokyo 143, Japan.
- [4] Chung-Hao Tien, Ph D. Thesis, Institute of Electro-optical Engineering, National Chiao Tung University, Taiwan (2003).
- [5] Alan B. Marchant: *Optical Recording, A Technical Overview* (Addison-Wesley, 1990).
- [6] Gakuji Hashimoto, Hiroki Shima, Kenji Yamamoto, and Tsutomu Maruyama: Jpn. J. Appl. Phys. **41**, 1804 (2002).
- [7] Y. Yamanaka, R. Katayama, Y. Komatsu, S. Isshikawa, M. Itoh, and Y. Ono: Proc. SPIE **1499**, 263 (1991).
- [8] A. Ohba, S. Sugama, R. Katayama, Y. Urino, and Y. Ono: Proc. SPIE **1316**, 159 (1990).
- [9] W. G. Ophey, Jpn. J. Appl. Phys. **32**, 5252 (1993).
- [10] Sharp Corporation: i.e., Model LTOH30P.
- [11] Ura, S. , T. Suhara, H. Nishihara, and J. Koyama: Trans. of IECE of Japan, J39-C, 609 (1986).
- [12] T. Suhara, H. Nishihara and J. Koyama: Opt. Commun., **19**, 353 (1976).
- [13] M. Miler and M. Skalsky: Opt. Commun., **33**, 13 (1980).
- [14] D. Heitmann and C. Ortiz: IEEE J. Quantum Electron., **QE-17**, 1257 (1981).
- [15] Teruhiro Shiono, Hisasito Ogawa: Appl. Opt., **33**, 7350 (1994).
- [16] L. Y. Lin, J. L. Shen, S. S. Lee, and M. C. Wu: Opt. Lett., **21**, 155 (1996)
- [17] Donald W. Sweeney and Gary E. Sommargren: App. Opt., **34**, 2469 (1995).

## Reference in **Chapter 2**

- [1] Warren J. Smith: *Modern Optical Engineering* (McGraw-Hill, 2000).
- [2] R. R. Shannon: *The Art and Science of Optical Design* (Cambridge University Press, Cambridge, 1997).
- [3] Zemax 10.0, Focus Software, Inc., 18228, Tucson, AZ 85731-8228, U.S.A.
- [4] OSLO 6.2, Lamda Research Co., 80 Taylor Street, 1400, Littleton MA 01460, U.S.A.
- [5] R. Kingslake: *Optical System Design* (Academic Press, New York, 1985).
- [6] W. J Smith: *Modern Lens Design, A Resource Manual* (McGraw-Hill, New York, 1992).
- [7] Alan B. Marchant: *Optical Recording, A Technical Overview* (Addison-Wesley, 1990).
- [8] B. D. Terris, H. J. Mamin, and D. Rugar: Appl. Phys. Lett., **68** (2), 141 (1996).
- [9] DVD white paper, Pioneer Electronic Co., 15-5 Ohmorinishi 4home Ohta-ku, Tokyo 143, Japan.

## Reference in **Chapter 3**

- [1] Stefan Sinsinger: *Microoptics* (Wiley-Vch, New York, 1999).
- [2] Yeh-En Chien, Thesis of master degree, Chapter 2, Institute of Electro-optical Engineering, National Chiao Tung University, Taiwan (2002).
- [3] Thomas J. Suleski and Donald C. O' Shea: Appl. Opt., **34**, 7507 (1995).
- [4] Donald C. O' Shea and Willie S. Rockward: Appl. Opt., 34, 7518 (1995).

Reference in **Chapter 4**

- [1] R. Kingslake: *Optical System Design* (Academic Press, New York, 1985).

Reference in **Chapter 5**

- [1] B. Kress and P. Meyrueis: *Digital Diffractive Optics* (John Wiley & Sons. LTD, New York, 2000).
- [2] D. Daly, R. F. Stevens, and M. C. Hutley: Institute of Physics, May 1, Tedington, UK, 1991.
- [3] Stefan Sinzinger: *Microoptics* (Wiley-VCH, New York, 1999).
- [4] Donald W. Sweeney and Gary E. Sommargren: Appl. Opt., **34**, 2469 (1995).

Reference in **Chapter 6**

- [1] M. C. Wu, Li Fan, and Shi-Sheng Lee: Optics and Photonics News, 25 (1998)