

6. Referencias

¹ R.S. Cudney, L.A. Ríos, M.J. Orozco F. Alonso, J. Fonseca. (2002). “Fabricación de Noibato de Litio periódicamente polarizado para óptica no lineal”. *Revista Mexicana de Física* Vol. 48 (6) p. 548-555.

² R Ramos-Garcia, R Chiu-Zarate, D Nolte and M R Melloch. (2003). “Measurements of absorption coefficient and refractive index changes without the Kramers-Kronig relation in photorefractive quantum wells of GaAs”. *J. Opt. A: Pure Appl. Opt.* **5** S514-S517.

³ A.A. Bugayev. (1991). “Nonlinear refractive index of GaAs resulting from free carrier generation”. *Experimentelle Technik der Physik*, St Petersburg, Russia, 39 p. 451-454.

⁴ J.H. Choi y F.G. Shi. “Dopant and concentration dependence of linear and nonlinear refractive index and dispersion for new (Mg, Ba)F₂ based fluorophosphates glass”. <http://www.aforesearch.com/info/11-final.pdf>

⁵ J.G. Breitzer, D.D. Lawrence, K. Iwaki. (1999). “Third-Order Nonlinear Optical Properties of Sulfur Rich Copounds”. *J. Physical chemistry A.* 103, p 6930-6937. http://www.scs.uiuc.edu/rauchfus/refs/nlo__with_Dlott.pdf

⁶ R. Rangel Rojo, L. Stranges, M.A. Mendez-Rojas, W.H. Wilson, A.K. Kar. (2002). “Saturation in the near-resonance nonlinearities in a triazole-quinone derivative”. *Optics Communications* 203 p. 385-391.

⁷ R. Rangel Rojo, K. Kimura, M.A. Mendez-Rojas, W.H. Wilson, H. Matsuda. (2003). “Dispersion of the third order nonlinearity of a metallo-organic compound”. *Optics Communications* 228 p. 181-186.

⁸ Lindsay A. Geoffrey, Kenneth D. Singer. (1995). “Polymers for Second-order Nonlinear Optics”. American Chemistry Society p. 39, 512.

⁹ T. Shimura, S. Iwamoto, H. Kageshima, S. Taketomi, M. Nishioka, T. Someya, Y. Arakawa, k. Fukutani, K. Kuroda. (2001). “Excitonic resonant photorefractive devices around 1.06 mm”. Opt. Mat, 18 p. 183-185.

¹⁰ Marvin B. Klein, G. David Bacher, Anders Grunnet-Jepsen, Daniel Wright. (1999). “Homodyne detection of ultrasonic surface displacements using two-wave mixing in photorefractive polymers”. Optics Communications 162 p. 79-84.

¹¹ Herwig Kogelnik. (Nov 1969). “Coupled Wave Theory for Thick Hologram Gratings”. Bell System Technical Journal V 48 No 9 p. 2909