บรรณานุกรม

[1] STMicroelectronics Application Note AN1276, “BLDC motor start routine for the ST72141 microcontroller,” website www.st.com

[2] S. Ogasawara, and H. Agaki, “An approach to position sensorless drives for brushless DC motors,” *IEEE Trans. Ind. Applicat.*, vol. 27, no. 5, pp. 928-933, Sep./Oct. 1991.

[3] P.B. Schmidt, M.L. Gasperi, G. Ray, and A.H. Wijenayake, “Initial rotor angle detection of a non-salient pole permanent magnet synchronous machine,” *Conf. Rec. IEEE_IAS Annu. Meeting,* pp. 459-463, New Orleans, LA, 1997.

[4] G. H. Jang, J. H. Park and J. H. Chang, ”Position detection and start-up algorithm of a rotor in a sensorless BLDC motor utilizing inductance variation”, *IEE Proc –Electr. Power Appl*, vol 149, no 2, Mar. 2002.

[5] W. –J. Lee, and S. –K. Sul, “A new starting method of BLDC motors without position sensor,” *IEEE Trans. Ind. Applicat.*, vol. 42, no. 6, pp. 1532-1538, Nov./Dec. 2006.

[6] Y-S. Lai, F. –S. Shyu, and S. S. Tseng, “New initial position detection for three-phase brushless DC motor without position and current sensors,” *IEEE Trans. Ind. Applicat.* vol. 39, no. 2, pp. 485-491, Mar./Apr. 2003.

[7] J. Sugawara, T. Kaimori, and S. Nichikata, “A Novel and simple Initial rotor position detecting method for PMSMs,” *IEEE PEDS 2005*, pp. 612-617.

[8] C.B. Rasmussen, E. Ritchie, “Variable Speed Brushless DC Motor Drive for Household Refrigerator Compressor”.

[9] Miroslav Markovic´, Marcel Jufer, and Yves Perriard, “Reducing the Cogging Torque in Brushless DC Motors by Using Conformal Mappings”

[10] R. Krishnan, “electric motor drives modeling, analysis and control” Prentice Hall, 2001.