

DAFTAR PUSTAKA

- [1] Muhammad H. Rashid, *Power Electronics : Handbook Third Edition*. Oxford: Butterworth-heinemann, 2011.
- [2] Anuja Namboodiri, "Unipolar and Bipolar PWM Inverter," *IJIRST*, pp. 3-6, 2014.
- [3] Mohan, Ned, *Power Electronics Converters, Application and Design Third Edition*. Danvers: John Wiley & Sons, 2003.
- [4] International Rectifier, "AN-978 HV floating MOS-Gate Driver ICs,".
- [5] J. Schoiwohl. (2010, June) Linear Mode Operation and Safe Operating Diagram of Power-MOSFETs.
- [6] Fairchild. (2008) AN-6076 Design and Application Guide of Bootstrap Circuit for High-Voltage Gate-Drive.
- [7] Nichicon Corp. Aluminium Electrolytic Capacitor.
- [8] International Rectifier. (2005) IR2110 datasheet.
- [9] STMicroelectronics. (2016) AN4823. L99DZ80EP/L99DZ81EP H-bridge driver switching consideration and Rgate calculation.
- [10] Vishay. (2013) Small Signal Fast Switching Diode 1N4148 datasheet.
- [11] Fairchild, "AN-6005 Synchronous buck MOSFET loss calculations with Excel model,".
- [12] Vishay. (2011) IRFZ44N datasheet.

- [13] STMicroelectronics. (2012) AN4070 250 W Grid Connected Microinverter ST Company.
- [14] Stephen J. Chapman, *Electric Machinery Fundamentals*, 4th ed. New York, America, 2005.
- [15] Microchip. (2005) Section 6: Oscillator dsPIC30F4012.
- [16] Yohan Fajar Sidik, "Inverter 3 KVA Satu Fase Dengan Metode Direct Digital Synthesis Menggunakan 16-Bit Digital Signal Controller Untuk Integrasi Dengan Jaringan Distribusi 220 V Rms," Yogyakarta, 2013.
- [17] International Rectifier. AN1123: Bootstrap Network Analysis: Focusing on the Integrated Bootstrap Functionality.