DAFTAR PUSTAKA

[1] Andrews, J.G., Ghosh, A., & Muhamed , R. (2007). *Fundamentals of Wimax : Understanding Broadband Wireless Networking.* Upper Saddle River, NJ : Prentice Hall.

[2] Cave, M., Doyle, C., & Webb, W. (2007). *Essentials of Modern Spectrum Management.* Cambridge : Cambridge University Press.

[3] Nuaymi, L.(2007). *WiMAX : Technology for Broadband Wireless Access*. West Sussex , England : John Wiley & Sons, Ltd.

[4] Theodoros,T., & Kostantinos,V. (2007). *WiMAX Network Planning and System's Performance Evaluation.* Department of Electronics, Technological Institute of Athens. IEEE Communications Society Subject Matter Experts for Publication in the WCNC 2007 Proceedings.

[5] Hara, S., & Prasad, R. (2003). *Multicarrier Techniques for 4G Mobile Communications.* Boston : Artech House.

[6]. _____. (2004). *Business Case Model for Fixed Broadband Wireless Access Based On WiMAX Technology and 802.16 Standard*. WiMAX Forum.

[7] _____. (2008). *Penyelenggaraan Layanan Akses Broadband Menggunakan Spektrum Frekuensi BWA dan Dalam Rangka Seleksi Penyelenggaraan Telekomunikasi Layanan Akses Pita Lebar Nirkabel (BWA) pada Pita Frekuensi Radio 2,3 GHz dan 3,3 GHz*.White Paper. Jakarta : Depkominfo, Direktorat Jenderal Pos dan Telekomunikasi.

[8] _____. (2007). *Digital Microwave Communication Principles*.Huawei Technologies Co, Ltd.

[9] Sampei, S. (1997). *Application of Digital Wireless Technologies to Global Wireless Communications*. Prentice Hall.

[10] Freeman, R.L. (1996). *Telecommunication System Engineering* . New York : John Wiley & Sons, Inc.

[11] _____. (2007). Alvarion. *Comparing Mobile WiMAX, 3G and Beyond : A technical comparison of mobile WiMAX and third generation mobile technologies* . White Paper.

[12] Puspito W.J.S. (1999). *Mengenal Teknologi Orthogonal Frequency Division Multiplexing (OFDM) pada Komunikasi Wireless*. Jakarta : Elektro Indonesia, Nomor 24, Tahun V.

[13] Wibisono, G., & Hantoro, G.D. (2006). *WiMAX, Teknologi BWA Kini dan Masa Depan*. Bandung : Penerbit Informatika.

[14] Karnida,Y.Y., & Prayoga, S.H. *Strategi Implementasi WiMAX Pada Operator Telekomunikasi Fixed Access*. Paper Magister Teknologi Informasi Universitas Indonesia.

[15] Hantoro, G.D. (2008). *Mempelajari WiMAX Secara Tutorial dan Visual*. Bandung : Penerbit Informatika.

[16] Thomas, S.W. (2008). *Teknologi WiMAX untuk Komunikasi Digital Nirkabel Bidang Lebar*. Yogyakarta : Graha Ilmu.

[17] Effendi, R. (2007). *Limited Feedback Precoding dan MIMO Spatial Multiplexing untuk Aplikasi IEEE 802.16e*. Tesis. Bandung : STTTelkom.

[18] Baidillah.(1990). *Sistem Komunikasi Satelit*. Bandung : PATTEL/SATT LAPI - ITB.

[19] _____. (1984). *Petunjuk Pengukuran Sistem Transmisi Gelombang Mikro*. Bandung : Perumtel, Subdit Pemeliharaan Sartel,Bagtektrater.

[20] _____. (2000). *Adjacent Frequency Block TDD / FDD Coexistence Scenarios for BWA.* Versi elektronik didapat di http://www.ieee802.org/16/tg2_orig/contrib/80216cc-00_03.pdf. Project IEEE 802.16 Broadband Wireless Access Working Group, diakses 20 Maret 2009

[21] _____. (2007).*Compatibility of Service Using WiMAX Technology with Satellite Services in the 2.3 - 2.7 GHz and 3.3 - 3.8 GHz Bands.* Dapat diunduh melalui situs http://www.wimaxforum.org/technology/downloads/SatelliteWhitePaper.pdf. , diakses pada tanggal 28 Januari 2009

[22] _____. (2007). *Service Recommendations to Support Technology Neutral Allocations : FDD/TDD Coexistence*. Versi elektronik diperoleh di http://www.wimaxforum.org. White Paper, diakses 29 Januari 2009

[23] _____. (2006). *Ofcom : 2500-2690MHz, 2010-2025MHz and 2290-2302MHz Spectrum Awards – Engineering Study (Phase 2)*. Versi elektronik dapat ditemukan di situs http://www.ofcom.org.uk/consult/condocs/ 2ghzawards/masonresearch.pdf , diakses tanggal 21 Januari 2009

[24] _____. (2004). *WiMAX's technology for LOS and NLOS environments* .Versi elektronik dapat ditemukan di http://www.wimaxforum.org/news/downloads/WiMAXNLOSgeneral-versionaug04.pdf , White Paper diakses tanggal 27 Januari 2009

[25] Grenier, E. (2006). *A quick-guide to 802.16e radio planning with ICS telecom.* Versi elektronik ditemukan di http://www.atdi.fr/com/docs/WP_WiMAXplanning_ICStelecom_nG_quickguide.pdf. ATDI White Paper, diakses pada tanggal 17 Mei 2007

[26] _____. (2006). *Considerations for deploying mobile WiMAX at various Frequency.* White Paper. Ditemukan di www.nortel.com/solutions/wimax/collateral/nn115440.pdf , diakses 9 Desember 2007

[27] _____.(2007). *Report on Co-existence of Broadband Wireless Access Networks in the 3400-3800 MHz Band and Fixed Satellite Service Networks in the 3400-4200 MHz Band.* Dijumpai di http://www.esoa.net/v2/docs/public_cband/ESOA_CBand_APTReport.pdf, diakses tanggal 3 Agustus 2009

[28] Ames, R., Edwards, A., & Carrigan, K. (2007). *Field Test Report : WiMAX Frequency Sharing with FSS Earth Stations*. Versi elektronik dapat ditemukan di www.suirg.org/pdf/ SUIRG_WiMaxFieldTestReport.pdf , diakses tanggal 9 November 2008

[29] Subramanian, S., Rangarajan, K., & Sergeant, P. (2006). *Smart WIMAX : Delivering personal broadband.* White Paper, versi elektronik dijumpai di www.navini.com/assets/pdfs /White_Papers/2006_11_06_ Smart _WiMAX.pdf , diakses tanggal 17 Mei 2007

[30] _____. (2004). *Introducing WiMAX The next broadband wireless revolution.* Versi elektronik ditemukan di www.wimax-industry.com/wp/papers/alvarion_Wimax_wp.pdf, diakses 23 Mei 2007

[31] _____. (2006). *Mobile WiMAX : Personal Broadband Services For Enhancing Lifestyles and Productivity* . White Paper, versi elektronik ditemukan di www.alvarion.com/upload /images/ PersonalBroadband_wp_LR.pdf , diakses 17 Mei 2007

[32] _____. (2004). *Understanding WiMAX and 3G for Portable/Mobile Broadband Wireless*. Technical White Paper , versi elektronik dapat dijumpai di www.itr-rescue.org/ bin/pubdocs/ mtg-weekly/9-16-05%20Intel_WIMAX_WhitePaper%20(Hassib).pdf, diakses 17 Mei 2007

[33] _____. (2008). *Spectrum Management Part 4: Licensing of Spectrum Use*. Versi elektronik dapat ditemukan di http://www.ictregulationtoolkit.org/Module

5/2980_file_Spectrum _Management_ Part_1.pdf halaman 19, diakses tanggal 9 Desember 2008

[34] http://en.wikipedia.org/wiki/Orthogonal_Frequency_Division_Multiplexing

[35] http://en.wikipedia.org/wiki/Orthogonal_Frequency_Division_Multiple_Access