

DAFTAR PUSTAKA

- [1] Wirth, "Array antennas," Radar Tech. Using *Array Antennas*, vol. 0, pp. 49–83, 2013.
- [2] M. Michelson, J. A. Pavco, and D. Alessio, "A strategy to make future naval air surveillance radars more affordable," vol. 0, no. 1, pp. 261–266, 2002.
- [3] M. Reckeweg and C. Rohner, "Antenna Basics White Paper," *Rohde Schwarz*, p. 31, 2015.
- [4] Dr Carlo Kopp, AFAIAA, SMIEEE, PEng, " NNIIRT 1L119 Nebo SVU / RLM-M Nebo M", Available: Air power Australia, <https://www.ausairpower.net/APA-Nebo-SVU-Analysis.html>, [Diakses 16 May 2019, 23:21:00 WIB]
- [5] M. ELIO VICA " Antena Phased Array 4×4 Untuk Radar 3d S-Band : Radar" Telkom University: Tugas Akhir, 2017, hal 2.
- [6] Dr. Robert M. O'Donnell, "Radar Clutter", <http://aess.cs.unh.edu/>”, Available: IEEE New Hampshire Section [Diakses 16 may 2019, 23:47:00 WIB]
- [7] F. Rcs, "Two-Way Radar Equation (Monostatic)," Available: tscm <http://www.tscm.com/2waymon.pdf>, pp. 1–7 [Diakses 16 may 2019 23.55 WIB]
- [8] T. Otsuyama, J. Honda, K. Shiomi, G. Minorikawa, and Y. Hamanaka, "Performance evaluation of passive secondary surveillance radar for small aircraft surveillance," *Eur. Microw. Week 2015 "Freedom Through Microwaves"*, *EuMW 2015 - Conf. Proceedings; 2015 45th Eur. Microw. Conf. Proceedings, EuMC*, pp. 1527–1530, 2015.
- [9] M. Reckeweg and C. Rohner, "Antenna Basics White Paper," *Rohde Schwarz*, p. 31, 2015.

- [10] I. P. Ardana, "Rancang Bangun Antena Yagi Pada Frekuensi 1800 MHz," vol. 16, no. April, 2017.
- [11] G. S. Vaishya, D. Patidar, and H. K. Gupta, "Design of Dielectric Resonator Liquid Yagi-Uda Antenna," *Int. J. Electron. Electr. Eng.*, vol. 2, no. 3, pp. 195–198, 2014.
- [12] W. H. Y. W. E. *Stack*, C. A. N. We, U. S. E. A. Bigger, and Y. Instead, "STACKING, PHASING and MATCHING YAGIS," 1999
- [13] Cafe RF, "Dipoles and Yagis", <http://www.rfcafe.com/references/radio-electronics/images/dipoles-Yagis-nov-1958-radio-electronics-8.jpg>, Web, diakses pada tanggal 15 April 2019, 22:53 WIB
- [14] Pratiwi Esti Aninditya, *Perancangan Dan Realisasi Antena Mikrostrip Phased Array 8×4 Untuk Sistem Airport Surveillance Radar (Asr) S-Band*, Tugas Akhir, Bandung, 2016.
- [15] MIT Lincoln Laboratory, R. Systems, "Introduction to Radar Systems The Radar Equation.
- [16] Vadim Petrovich Bunakov, Dmytro Stanislavovich Zavadsky, Oleg Alekseevich Voloshin, Sergiy Yosypovych Slobodenyuk, "Pemodelan Karakteristik Antena" Presentasi bahan penelitian utama," vol. 2, . 20 hlm. 28-32, 2014
- [17] M. B. Perotoni, L. A. De Andrade, and M. C. Rezende, "INTERNATIONAL JOURNAL OF RESEARCH IN Radar Cross Section of a stealthy aircraft using electromagnetic simulation in the X and in VHF / UHF Bands," vol. 2, no. 1, pp. 52, 2014.
- [18] HM ARZENAL CO "NEW ' H ' DIAPASON SPOON REST RADAR", Available: milexim, <http://www.milexim.hu> [Diakses 17 may 2019, 00.34.00 WIB]
- [19] K. Z. Maj and A. Skondras, "Low Observable Principles , Stealth Aircraft and Anti-Stealth Technologies," vol. 4, no. 1, pp. 140, 2014.

- [20] C. A. Balanis, Antena Theory Analisis and Design 3rd Edition, United Science: Wiliey Inter Science, 2005.
- [21] G. S. Vaishya, D. Patidar, and H. K. Gupta, "Design of Dielectric Resonator Liquid Yagi-Uda Antenna," Int. J. Electron. Electr. Eng., vol. 2, no. 3, pp. 195–198, 2014.