

DAFTAR PUSTAKA

- [1] T. PPET-LIPI, Penelitian dan Pengembangan RF Head dan Baseband Processing Electronic Support Measure (ESM), Bandung: LIPI, 2012.
- [2] L. P. Wina A, "Perancangan dan Realisasi Antena Horn Conical Pada Frekuensi X-band (9.4 GHz) Untuk Aplikasi ESM (Electronic Support Measure)," Telkom University, Bandung, 2015.
- [3] J.R. James and P.S. Hall, "*Handbook of Microstrip Antennas*", London: United Kingdom, 1989.
- [4] J. Suryana, A. B. SUksmono, and T. R. Mengko. Time Domain Characterization of 1 – 2 GHz Circular-ended Bowtie Antenna Using Normalized Impulse Response, Makara Seri Teknol, Vol. 9, no. 1, pp. 25-30, 2005.
- [5] K. Sight, Y. Kumar, and S. Sight, A Modified Bow-tie Antenna with U-shape Slot for Wireless Applications, Int. J. Emerg. Technol. Adv. Eng., vol. 2, no. 10, pp. 158 – 162, 2012.
- [6] Sukemi, "Rancangan Perangkat *Electronic Support Measure* (ESM) Untuk Peperangan Elektronik", Universitas Sriwijaya, 2010.
- [7] T. PPET-LIPI, Penelitian dan Pengembangan RF Head dan Baseband Processing Electronic Support Measure (ESM), Bandung: LIPI, 2012.
- [8] H. H. Chotimah, Rancangan Dan Realisasi Antena Horn Conical Pada Frekuensi KU-Band 12-18 GHz Untuk Electronic Support Measure, Bandung: Universitas Telkom, 2015.
- [9] H. Sulistiyo, Antena Susunan Log Periodik Dipole Cetak Untuk ESM S-Band, Bandung: Universitas Telkom, 2017.
- [10] M. Wahab, "Perbaikan, Pembuatan RF Head Baseband Processing Electronic Support Measure (ESM)," Laporan Tim ESM PPET-LIPI, tahap 1, Desember 2012.
- [11] C. Balannis, Antenna Theory Analysis dan Desain, New York: Harper and Row, 1982.

- [12] C. A. Balanis, *Antenna Theory Analisis and Design*, 3. Edition, Penyunt., 2005.
- [13] C. A. Balanis, *Antenna Theory Analisis dan Design*, 4th Edition penyunt., Wiley, 2016.
- [14] K. B. P. Putra, "PERANCANGAN DAN REALISASI ANTENA ARRAY MIKROSTRIP BENTUK PATCH RECTANGULAR PADA FREKUENSI S-BAND 3000 MHZ," Bandung, 2013.
- [15] A. A. Heidari, M. Simroon dan M. Nakhkash, "Analysis and Design of an X-Band Microstrip Patch Array," IEEE, 2007.
- [16] Adhi Mahendra, *Perancangan Antena Microstrip Bow-tie pada Aplikasi Ultra Wideband*, Universitas Pancasila, 2012
- [17] *Laboratorium Antena dan Propagasi, Modul Praktikum Antena dan Propagasi*, bandung: Telkom University, 2017.