DAFTAR PUSTAKA

[1] Rodriguez, Jonathan. "Fundamental of 5G Mobile Networks", Portugal :Instituto de Telecomunicacoes. 2015.

[2] GSMA. “The WRC series, 3 GHz in the 5G Era, Preparing for New Services in 3.3-4.2 GHz”, GSMA Office, United Kingdom, October 2019.

[3] Y. Diah, A. Kasmad, A. H. Vidyantina, G. D. Amry, A. Sri, P. Wirianto, Wardahnia, S. B. Reza, T. Seno, A. Azwar. "Studi Sharing IMT dan FSS Pada Pita 3,4 - 4,2 GHz", Puslitbang Sumber Daya dan Perangkat, dan Penyelengaraan Pos dan Informatika BPSDM Kementrian KOMINFO, 2018.

[4] GSMA, “Road to 5G : Introduction and Migration,” April, p. 54, 2018.

[5] Asia Satellite Telecommunication Company Limited “The importance of Retaining C-band for Satellite Service in the Asia-Pacific”, AsiaSat Engineering Department, June, 2018.

[6] S. F. Hisar, R. H. Ali, "Analisa Penentuan Ukuran Slot Pada Karakteristik Antena Mikrostrip *Patch* Segiempat Dengan Pencatu Aparture Coupled", Vol. 10, No. 27, Februari 2015.

[7] G. A. Deschamps, “Microstrip Microwave Antennas,” Presented at the Third USAF Sym- posium on Antennas, 1953.

[8] H. Gutton and G. Baissinot, “Flat Aerial for Ultra High Frequencies,” French Patent No. 703 113, 1955.

[9] D. M. Pozar, “Microstrip Antennas,” Proc. IEEE, Vol. 80, No. 1, pp. 79–81, January 1992 Wardhana, Lingga. “2G/3G RF Planning and Optimization forn Consultant”. Penerbit www.nulisbuku.com. Jakarta Selatan. 2011.

[10] Balanis, Constantine A. 2005. *"Antenna Theory Analysis and Design 3rd edition"*. USA : Wiliey InterScience.

[11] Qadarfi, Moch. "Analisis Pengaruh Perubahan Kemiringan Sudut Pancar Antena Sektoral Terhadap Kualitas Layanan Jaringan Sistem Komunikasi Bergerak Seluler", Prodi Teknik Elektro Universitas Tanjungpura Pontianak. 2014.

[12] A. H. R. Fellix Deriko, Fellix Deri "Rancang Bangun Antena Mikrostrip *Array Patch* Segiempat Dual-Band (2,3GHz dan 3,3 GHz) Dengan Pencatuan Proximity Couple", Uversitas Sumatera Utara., 2013.

[13] A. salim, Rancang Bangun Antena Mkrostrip Biquad Liniear *Array* Dengan Pencatuan Apperture Coupled Untuk Aplikasi BWA, universitas indonesia., 2009.

[14] A. salim, Rancang Bangun Antena Mkrostrip Biquad Liniear *Array* Dengan Pencatuan Apperture Coupled Untuk Aplikasi BWA, universitas indonesia., 2009.

[15] F. C. N. Anyaegbunam, "Satellite Telemetry, Tracking an Control System for Nigerian Made Satellite," no. February 2014, 2016.