

REFERENCES

- [1] C.M Watts, X. Liu, W..J Padilla., Metamaterial Electromagnetic Wave Absorber, Adv. Mater, OP98-op120, 2012.
- [2] Kaushal Gangwar, Dr. Paras, Dr. R.P.S. Gangwar, Metamaterials: Characteristics, Process and Applications, AIEEE, Vol.4 No. 1, pp 97-106, 2014.
- [3] Kivanc Inan, Application of iterative technique for electromagnetic wave scattering from dielectric random rough surfaces, July 2005
- [4] Levy Olivia dan ahmad munir, Rancang Bangun Material Antideteksi Radar Berbasis Teknologi Texture Surface Untuk Platform Kendaraan Tempur, November 2012.
- [5] Levy Olivia Nur; Achmad Munir, Rectangular to parallel Waveguide transition and its tapering effect for microwave devices Characterization, IJoEEI, Vol 6, No. 1, March 2014.
- [6] Levy Olivia Nur, Achmad Munir, Thin EM Wave Absorber composed of Octagonal Patch array and its Characteristic measurement, ICoICT, March 2015.
- [7] Levy Olivia, achmad munir, adit kurniawan dan sugihartono, Theoretical analysis of resonant frequency for AMC based absorber composed of square patched array, international journal on electrical engineering and informtics, volume 7, number 2, June 2015.
- [8] Levy Olivia, achmad munir, adit kurniawan dan sugihartono, perancangan dan fabrikasi penyerap GEM patch segi enam berbasis surface tekstur.
- [9] Mirabel Cerquera Rezende, RCS measurement of magnertic and dielectric microwave absorbing thin sheets, Revista de fisica aplicada e instrumentacao, Vol 15, No. 1, December 2002.
- [10] Tao Hu, Padilla Willie J, Zhang Xiu and Averitt Richard D., Recent progress in Electromagnetic Metamaterial Devices for Terahertz Application, IEEE Journal, Vol 17, Number 1, January 2011.
- [11] Vivek Kapur, Stealth Technology and Its Effect On Aerial Warfare, IDSA Monograph Series, No. 33, March 2014.
- [12] Watts, Claire M; Liu Xianliang and Padilla Willie J., Metamaterial Electromagnetic Wave Absorber, Matereial views, 2012.
- [13] Y. Zhang, J.Von Hagen and W. Wiesbeck, "Patch array as artificial magnetic conductors for antenna gain improvement" Microw. Opt. Technol. Lett., vol. 35, pp. 172-175, September 2002.

- [14] Zuchra Latifah, levy Olivia Nur, dan Trasma Yunita, Rancang Bangun Penyerap Gelombang Mikro Berbentuk Square Patch Array Berbasis Struktur AMC Menggunakan Teknik Multiple Slot Untuk Peningkatan Bandwidth, e-proceeding Enineering, Vol 4, No.3, December 2017.
- [15] Stealth Technology and It's Application in Aircrafts
- [16] Aymen Dheyaa Khaleel, Design Simulation Microstrip Antenna Using Microvave Studio
- [17] <http://nary-junary.blogspot.co.id/2014/11/gelombang-elektromagnetik.html>
- [18] Watts, Simon, Airborne Marittime Surveillance Radar, Post BritshASV Radars 1946 – 2000, Vol 2.