NUR SYAFIQAH BINTI RUSLI

CONTACT INFO

Permanent : No. 438

Address Taman Desa Permai Pedas

71400 Pedas Negeri Sembilan

Current Address : No. 74, Jalan Ikhlas

Bandar Tun Razak Razak, Cheras

56000 Kuala Lumpur (WP)

Mobile No. : 013-6352205

Email : nurigarusli@gmail.com

CAREER OBJECTIVE

To enhance my professional skills in a dynamic and stable workplace

PERSONAL PARTICULARS

Age: 24 yearsDate of Birth: 11 May 1992Nationality: MalaysianGender: Female

Marital Status : Single IC No. : 920511-05-5292

EDUCATIONAL BACKGROUND

Highest Education

Level : Degree CGPA : 3.34

Field of Study : Electronic Engineering (Communication)

University : University Tun Hussein Onn Malaysia Graduation Date : October 2015

(UTHM)

Other education information:

Level : Matriculation **CGPA** : 2.94

Field of Study : Physical Science

Institute : Malacca Matriculation College Graduation Date : 2011

Malaysia University English Test (MUET): Band 3

Institute: Sek. Men. Keb. UndangRembau

Graduation Date: 2009



Extra Curricular Activities

Participation / Achievement	Position	Level
Program GotongRoyongdan Running with Passion	Participant	University
UNESCO International World Youth Day 2011	Participant	University
MalamMesra 1Malaysia Aidilfitri 2011	Participant	University
Riang. Ceria. Citra. Warna	Participant	University
Route to Professional Engineer Conference	Participant	University
Program TanamanPokokHerbaSempenaPelancaran 1M4U	Participant	University
Tomorrows Leader &PenubuhanSukarelawanAntidadah	Participant	University

ADDITIONAL INFO

<u>PERSONALITY</u>

- Good interpersonal and communication skills
- Able to work in a team
- Love and willing to learn and improve
- Hardworking and responsible
- Able to complete the assigned task on time

FINAL YEAR PROJECT (FYP)

- Project title: Meandering Line Antenna with Harmonic Suppression Capability
- The project focused on the design and performance of harmonic suppression antenna (HSA) that can effectively operate at 0.9 GHz and can suppress the undesired harmonic frequencies.
- The meandering line antenna is proposed in this project to reduce the size and weight of an antenna.
- The meandering line antenna is combined with tapered balun which act as matching circuit to the antenna.
- This project is introduced to reduce electromagnetic interference which is caused by harmonic frequencies radiation.
- The harmonic suppression technique used in this project is open circuit stub (OCS) and capable to suppress the harmonic frequencies in the range of 2 GHz to 5 GHz.
- The simulation of the antenna design was conducted by using CST Microwave Studio software.
- To test the performance of the antenna technically, the antenna was fabricated and measured by using Vector Network Analyzer.



RELEVANT SKILLS / KNOWLEDGE

- Spoken Language : Moderate in English, Proficient in Malay
- Written Language : Moderate in English, Proficient in Malay

Computer Related Skills

Software	Proficiency	Description
Microsoft Office	Competent	Word, PowerPoint, Excel, Publisher, etc
MATLAB	Moderate	Mathematical and engineering analysis
AUTOCAD	Moderate	Design software for engineering drawings
Google SketchUp	Moderate	A design software more to architecture value
Computer Simulation Technology (CST)	Moderate	Computational solutions for electromagnetic design and analysis

WORK EXPERIENCES

Position Internship Trainee DWISOLAR SDN. BHD Company

Address No.16 Jalan PJU 1A/16, Taman Perindustrian Jaya, 46050 Petaling Jaya,

Selangor DarulEhsan

June 2014 - Sept 2014 Service Period

Basic Salary RM450

Job description -Design fire alarm cabinet, loop termination drawing, power distribution

> drawing using AUTOCAD software -Engineering documentation works

Position **Document Controller**

Company Universal Cellular EngineeringServices SdnBhd

G-03, Ground Floor, WismaZelan, No.1, JalanTasikPermaisuri 2, Bandar Address

TunRazak, Cheras, 56000 Kuala Lumpur

August 2015 - Present Service Period

RM2.100 **Basic Salary**

Job description -Generate technical proposal for CME works & installation purposes

-Provide Site Design Documentation after installation

PREFERENCES

FIELD : Electronic engineering, communication engineering

EXPECTED SALARY: RM 2,800

REFERENCES

Name: DrMariyamJamilahBintiHomam Contact No. / Email: 07-4537662 / 019-7841397 Contact No. / Email: 019-2933319 /

/ mariyam@uthm.edu.my

Company: University Tun Hussein Onn Malaysia

(UTHM)

Relationship: Academic Advisor / Head of

Department

Name: Noor SalwaniBintiShaari

shaari.salwa@uceintl.com

Company: Universal Cellular Engineering

Services SdnBhd (UCE)

Relationship: Leader / Supervisor