

### HUMAN-TECHNOLOGY INTEGRATION

## AUTOMATED STROKE LESION DETECTION AND DIAGNOSIS SYSTEM

Case ID:

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TEAM MEMBERS: Nur Hafidzah Yusoff, Nur Hafidzah Yusoff, Nur Hafidzah Yusoff, Nur Hafidzah Yusoff, Nur Hafidzah Yusoff, Nur Hafidzah Yusoff, Nur Hafidzah Yusoff, Nur Hafidzah Yusoff, Nur Hafidzah Yusoff, Nur Hafidzah Yusoff

#### INTRODUCTION

- Stroke is the second cause of death in Malaysia
- One person is hit by stroke every 10 seconds
- 80% of stroke survivors have long-term impairment



#### Commercialization Details (The Business Model Canvas)





PANEL 3

PANEL 4

ZONE B

ZONE C

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Innovation Through  
**UTeMEX**  
ELECTRONICS  
TEAM MEMBERS:  
PROJECT DESCRIPTION:  
COMMERCIALIZATION POTENTIAL:  
NEAT

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# UTeMEX

High-Performance DG-MOSFET Device with High Dielectric Permittivity

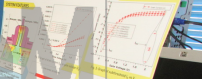
TEAM MEMBERS: Nur Hafiz Saiful, Ahmad Fauzan Akhmal, Amir Salsabil Mohd Zain, Harisul Abidin  
Supervisor: Dr. Nur Hafiz Saiful, Dr. Ahmad Fauzan Akhmal, Dr. Amir Salsabil Mohd Zain, Dr. Harisul Abidin

### INTRODUCTION

The introduction of the gate over the channel region reduces the parasitic capacitance and improves the carrier injection efficiency. The gate over the channel region also reduces the parasitic capacitance and improves the carrier injection efficiency. The gate over the channel region also reduces the parasitic capacitance and improves the carrier injection efficiency.

### PROBLEM STATEMENT

The introduction of the gate over the channel region reduces the parasitic capacitance and improves the carrier injection efficiency. The gate over the channel region also reduces the parasitic capacitance and improves the carrier injection efficiency. The gate over the channel region also reduces the parasitic capacitance and improves the carrier injection efficiency.



### CONCLUSION

The introduction of the gate over the channel region reduces the parasitic capacitance and improves the carrier injection efficiency. The gate over the channel region also reduces the parasitic capacitance and improves the carrier injection efficiency. The gate over the channel region also reduces the parasitic capacitance and improves the carrier injection efficiency.

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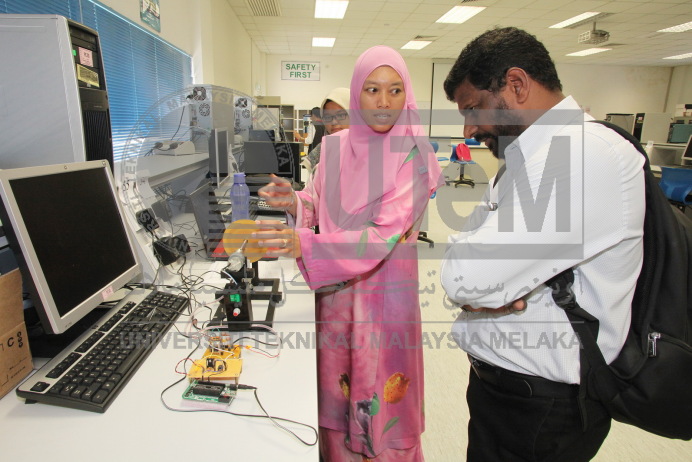
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**UToMEX**  
HEALTH CAREMAN EDUCATION SYSTEM

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**PROBLEM STATEMENT**

**CONCLUSION**

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**UToMEX**  
HEALTH CAREMAN EDUCATION SYSTEM

**CONCLUSION**

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