## Engineering Capstone Project (OENG1167) PROJECTNAME

Oliver Patterson (S3723206), Alec Harbis (S3661092), Ahad Abdul (S3791936)

> Supervisor: Dr Katrina Neville

> > Date: 03/04/2022

RMIT School of Engineering

## Contents

| T | Summary   | 1      |
|---|---|--------|
| 2 | Statement of problem                              | 1      |
| 3 | Background and literature review                  | 1      |
| 4 | List of design/research questions                 | 1      |
| 5 | Methodology                                       | 1      |
| 6 | Risk assessment and ethical considerations        | 1      |
| 7 | References  | 1      |
| 8 | Appendix 8.1 Group Work Member Contribution Table | 1<br>1 |

- 1 Summary
- 2 Statement of problem
- 3 Background and literature review
- 4 List of design/research questions
- 5 Methodology
- 6 Risk assessment and ethical considerations
- 7 References
- [1] Q. H. Dang, S. J. Chen, D. D. Zhang, D. D. Kimtai, and C. Fumeaux, "Flexible substrate materials for wearable antennas," in 2020 4th Australian Microwave Symposium (AMS), 2020, pp. 1–2. DOI: 10.1109/AMS48904.2020.9059490.

## 8 Appendix

## 8.1 Group Work Member Contribution Table

| Section                                    | Person(s) Responsible and Percentage |
|--|--------------------------------------|
| Summary                                    |                                      |
| Statement of Problem                       |                                      |
| Background and Literature Review           |                                      |
| List of Design Research Questions          |                                      |
| Methodology                                |                                      |
| Risk Assessment and Ethical Considerations |                                      |
| Appendix                                   |                                      |