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| **FACT SHEET for INVENTION DISCLOSURE****for Staff-Supervised Inventions** |
| **Intellectual Property and Technology Transfer Office (IPTTO)****University Business Linkage Center (UBLC)****University of Moratuwa, Sri Lanka** |

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| **A. Personal Details of the Applicant / Group Representative** |
| Name |  |
| Position |  |
| Official Address |  |
| Home Address |  |
| Telephone | Mobile |  | Office | - |
| Email |  |

**Note**: In a group project, one member as the contact person representing the group needs to fill the above section, and the details of all the other members are to be filled in section C – list of inventors

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| **B. Technical Information** |
| What is the invention? What will be the potential products /services? |  |
| Stage of the product development | *Concept* | Lab working prototype | Field Tested prototype |
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| Novel features | Benefits / Competitive Advantages |
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| **C. Project Information** |
| Check the type of work/ project | *Individual research* |  | *UG/PG project* |  |
| *Consultation work* |  | *Other* |  |
| Name Funding source | *Self* | *State* | *Industry* | *Others (mention)* |
|  |  |  |  |
| Project Location |  |
| List all Collaborators |  |
| List all Co-workers |  |
| List all Inventors |  |
| Relevant Pre- or Published materials |  |

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| **D. The Value Proposition** [Note: fill the brackets with relevant wording]For the supermarkets (customer), wireless communication based feedback control using sensors (Technology) developed into a distributed AC control system (Product) offers reduction in electricity consumption and maximum demand (immediate outcome), allowing the user to achieve minimum energy operation (high level outcome) and solve energy wastage(*the problem*] better than manual operation of AC units using humans (*alternative products or solutions)*.  |
| Prospective Customer (s) |  |
| Benefit to the customer (s) |  |
| Market size | small | moderate | big |
|  |  |  |
| Competitive product(s) |  |

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| **E. Further Development Plan (as applicable)** |
| Further required technology development activities. |  |
| Funding available? | *Yes* |  | *No* |  |
| Expected date of working prototype |  |
| Support expected from UBLC | *patent / design* | *licensing* | *startup* | *other* |
|  |  |  |  |

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| **F. Type of Intellectual Property** |  |
| 1. Copyright / protectable aspects
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| 1. Tangible IP (bio or other materials
 |  |
| 1. Software
 |  |

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| **F. Statement** |
| *I certify that the information provided above are true and correct to the best of my knowledge* |
| *Name* | *Signature* | *Date* |
|  |  |  |

Note: digitally scanned signature is acceptable