Upon Project Completion

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| S/N | Description |  | Status |
| 01 | Product leaflet   1. 1-page (the most 2-pages) 2. In .ppt filetype 3. In. pdf filetype | Extract from poster | done |
| 02 | Product poster   1. A2 size (the most A1 size) 2. In .ppt filetype 3. In. pdf filetype | From formal assessment | done |
| 03 | Presentation   1. In .ppt filetype 2. In. pdf filetype | From formal assessment | done |
| 04 | Final report   1. In .doc filetype 2. In. pdf filetype | From formal assessment | done |
| 05 | Product Specification including   1. General characteristics 2. Product specifications | Extracted from report | done |
| 06 | Comparison Matrix with competing product and competing technologies (indicating company & brands)   1. Pricing 2. Features 3. USP 4. Feature advantage, pricing advantage, niche market, etc | Extracted from report (lit review section) | Negated, no comparisons made |
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|  | Operation Manual |  |  |
| 07 | Video of Operation   1. Not more than 3 minutes (the most 5-minutes) 2. A version in original resolution and filesize 3. A version in not more than filesize 64MB | Use as part of his presentation | done |
|  | Servicing Manual |  |  |
| 08 | Video of Servicing   1. Not more than 3 minutes (the most 5-minutes) 2. A version in original resolution and filesize 3. A version in not more than filesize 64MB | Extract from operational video | Negated |
| 09 | Assembly manual   1. Step by step assembling of individual parts into complete assembly. 2. Indicate the wire dressing with photos. | Extract from operational video | Negated |
| 10 | Video of assembly   1. Not more than 3 minutes (the most 5-minutes) 2. A version in original resolution and filesize 3. A version in not more than filesize 64MB | Extract from operational video | Negated |
| 11 | Working prototype (minimally 1 unit)   1. Physical demo as per Video of Operation 2. Inspection by the receiving team 3. PI (or PM) to inspect and buy off | Extract from operational video | Negated |
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| 12 | The following design files for all parts including standard parts (screws, etc), purchased parts (LCD display, customized pressure sensor, etc):   1. 3D part files    1. In original filetype (in latest version)    2. In original filetype (in backward compatible version with Rhino 5.0)    3. In .step filetype    4. Consideration of plastic injection moldability, taper angle, sink mark, parting line, etc. 2. 3D assembly files    1. In original file type, in assembled configuration.    2. In .step file type, in assembled configuration. Each part to be in separate layers, with layer naming the same as BOM naming.    3. In original file type, in exploded configuration.    4. In .step file type, in exploded configuration. Each part to be in separate layers, with layer naming the same as BOM naming 3. 2D dimensional drawing, with indication of tolerancing, GD&T, parting line, etc, with proper views and sectional views. | From SolidWorks | Partially done  Part files provided  Assembly file provided in original solidworks, step file and Parasolid.  No exploded configuration provided  No rhino 5.0 file type |
| 13 | The following files for PCB design:   1. Schematic drawing    1. In original filetype    2. In .dxf filetype    3. In .pdf filetype 2. Gerber file 3. 3D CAD file of PCB with big components | N.A. |  |
| 14 | Firmware code   1. In original filetype 2. In editable filetype with annotation 3. Architecture, flow chart, diagram | N.A. |  |
| 15 | App/Software coding   1. Front end 2. Back end 3. Database 4. In original filetype 5. In editable filetype with annotation 6. Architecture, flow chart, diagram 7. If there is machine learning component, with the training algo and trained model too. | N.A. |  |
|  | Final artwork files for printing   1. In original filetype 2. In .pdf filetype | \*if logo is designed (most likely NA) |  |
| 16 | Bill of materials   1. with pricing 2. with supplier contacts 3. with the exploded view 3D assembly, with balloon indication of each individual part with reference to the numbering in BOM. | From Solidworks | Done, refer to 16, as well as full assembly drawing in “12 original part assembly and drawing\folding trolley.SLDDRW” |
| 17 | Technical specification for all components:   1. Battery 2. IC 3. Motor 4. Sensor 5. etc | N.A. if no electronics |  |
| 18 | Specification for all services:   1. Sterilization 2. Cleanroom 3. etc 4. Contact and pricing of service providers | N.A. |  |
| 19 | Hi-res photo on product   1. Few ten or few hundred shots at various angle 2. External and internal 3. In static and in operation | Extracted from report (ask for full resolution shots) | Done  Provided hi res video instead. most photos are derived from these videos |
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| 20 | Design Intent  (will become product leaflet and product spec) | Extract from project description / aim/ objective | done |
| 21 | IEC standard design considerations | N.A. |  |
| 22 | Risk assessment reports | Provide from IPP |  |
| 23 | DFMEA | N.A. |  |
| 24 | Test Plan & Test Report | (under final report) |  |
|  | IRB Submission | N.A. |  |
|  | Submission of Clinical Research Materials (CRM) notification to HSA  Please refer to [https://www.hsa.gov.sg/clinical-trials/crm-notification](https://imsva91-ctp.trendmicro.com:443/wis/clicktime/v1/query?url=https%3a%2f%2fwww.hsa.gov.sg%2fclinical%2dtrials%2fcrm%2dnotification&umid=BAEAC60D-D2AF-C805-875B-6E930178E850&auth=6e3fe59570831a389716849e93b5d483c90c3fe4-7ca0c60593645d810868cf512da92606caf0bb12) | N.A. |  |
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|  | Invention disclosure form |  |  |
|  | Letter of undertaking |  |  |
|  | Deed assignment |  |  |
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