

THE MICRO VOUCHER PROGRAM: **Expanded list of Eligible Activities:**

Design, engineering and prototype development;

- Early prototype product build
- Product modelling
- Injection mould design and prototype
- Detailed engineering design to create a procurement list and cost estimate for fabrication of large items, typically for pilot testing of a process technology. TRL would be ~ TRL 5
- CAD designs provided by qualified drafters/engineering experts
- Initial builds of proposed designs including using technologies such as 3D printed initial builds, scaled down versions of full design

Product testing and refinement;

- Certifications (e.g. CSA approvals)
- Bench testing/simulations or early field trials.
- Product Certifications, CSA, UL, etc.
- Third party verification of product/process performance to a standard (but not necessarily certified)
- Component testing to select for optimal performance (e.g. catalyst)
- Destructive testing of prototype, scale model or key elements of the product being designed/built
- BETA tests/trials of digital products

Patent development; (excluding patent maintenance fees)

- Preparation and Initial patent filing in Canada or USA
- Convert provisional to a PCT and file in International jurisdictions
- Initial exploratory work

Advanced market assessment or segmentation analysis;

- Go to market strategy
- In-depth market assessment work such as geographic specific, sector specific or customer specific investigative work

Advanced business and/or marketing strategies

- Data privacy/cyber security development
- Price model Development through market testing
- Marketing and Digital marketing strategies to inform data-based decision making

Other technology development activities that will be considered on a case-by-case basis.