NASA'S INTELLECTUAL PROPERTY LIST AVAILABLE FOR MITTIC

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Choose **ONE** NASA IP listed below to create a spinoff concept for commercialization. Be sure the concept is:

- **Innovative**
- **Commercially Viable**
- **Feasible**

1. **Autonomous Positioning and Navigation Network**
   - Communications
   - https://technology.nasa.gov/patent/MFS-TOPS-64

2. **Rapid and Verified Crimping for Critical Wiring Needs**
   - Electrical/Electronics
   - https://technology.nasa.gov/patent/LAR-TOPS52

3. **Microwave-Based Water Decontamination System**
   - Environment
   - https://technology.nasa.gov/patent/MSC-TOPS-53

4. **High Quality Tissue Formation Method**
   - Health, Medicine, and Biotechnology
   - https://technology.nasa.gov/patent/MSC-TOPS-41
5. Control of Nanotube (CNT) Density & Tower Height in an Array
   https://technology.nasa.gov/patent/TOP2-139

6. Fabrication of Nanopipette Arrays for Biosensing
   https://technology.nasa.gov/patent/TOP2-159

7. Copper Nanowire Production for Interconnect Applications
   https://technology.nasa.gov/patent/TOP2-163

8. Variable-Power Handheld Laser Torch
   https://technology.nasa.gov/patent/MFS-TOPS-5

9. Multilayered Fire Protection System
   https://technology.nasa.gov/patent/LAR-TOPS-212

10. Composite Joint Connector
    https://technology.nasa.gov/patent/LAR-TOPS-198

11. Harsh Environment Protective Housing
    https://technology.nasa.gov/patent/KSC-TOPS-11
12. Compact Sensor for In-Situ Gas Species Determination and Measurement

https://technology.nasa.gov/patent/MFS-TOPS-32

13. Advanced Actuators and Transductors

https://technology.nasa.gov/patent/LAR-TOPS-21

14. Interoperable Intelligent Controllers for Process Management & Control Networks

https://technology.nasa.gov/patent/MSC-TOPS-69

15. Inductive Non-Contact Position Sensor

https://technology.nasa.gov/patent/KSC-TOPS-67

**Websites listed for each IP have detailed information about the technologies, benefits and applications. Be sure to print off your IP's.pdf fact sheet when creating your concept paper.

The MITTIC team looks forward to reading your