



MTECH

MARYLAND TECHNOLOGY ENTERPRISE INSTITUTE

Interest in UM-China Research Park

Name of Maryland Company

axonX LLC

Primary Company Business

SigniFire™ (axonX's signature product) is a patented, artificial intelligence based security technology that can convert standard surveillance cameras (analog and or digital) into long range, early warning, fire, smoke, and intrusion detectors. SigniFire™, in essence, replicates the human eye in looking for smoke and fire patterns, detecting intrusion and sending an automatic alarm notification and live video of the fire event to a remote monitoring station operating our SpyderGuard™ software. The practical advantage of the system is that it provides smoke and fire detection capabilities where there are none available today, while leveraging the proven value of standard security surveillance infrastructure. The value-added for end-users will be fire and smoke detectors that offer an earlier warning than current systems with better false alarm rejections, while incorporating the already known benefits of a surveillance system to include intelligent motion detection and built-in video recording-per-event capabilities. SigniFire™ provides a real protection solution for real world danger with a real Return on Investment (ROI).

Proposed Business Collaboration (Technical Area, Market Possibility, Role of Participants, etc.)

Partner with a major Chinese Fire and Safety company to work on establishing a distribution network to distribute our product in conjunction with theirs (fire panels, DVN's, Sprinkler Systems, etc) to provide an totally integrated cutting edge solution for their customers.

We would also look to work with this company to jointly develop and manufacture an IP Network camera utilizing our platform. This camera would be a security camera that also can detect smoke, fire and motion. Other projects could include attaching illumination or laser sources to camera, 360 degree camera and Fire modeling for video based detection.

Funding required and Potential Sources

For the distribution of our product, we would want the company to purchase a quantity of our products for distribution. This would require an outlay of working capital from the Chinese company. The actual amount would need to be negotiated.

For the joint venture to manufacture the camera, the Chinese company would need to license our software. The cost of this would need to be negotiated.

Potential for sale of up to 49% of company to large strategic company that could cover all of Asia