

## Patent Syndication Pilot Program Update:

4<sup>th</sup> February 2014



*Our Mission:*

*Through Syndication, To Commercialize World  
Changing Technologies With World Class Inventors*

Over the next few weeks Patent Syndication will be releasing further details on the development of MRLLL Patent Syndication Pilot program.

A copy of the notification EPO lodgement (Application No / Patent No: 12744442.0 – 1803 PCT/AU2012000123 that was funded through the syndication of MRLLL's patent is now available for viewing [Click here](#).

The USPTO granted patent will be publicly released on the 12<sup>th</sup> February 2014. If you would like a copy of the notification of granted status it must be requested via email at the following link. [Contact us](#)

The Mulpin pilot patent syndication program is now officially closed.

### **Mulpin Research Laboratories Limited (MRLLL)**

#### **Patent Portfolio Offer.**

Due to internal reasons the inventors of the MRLLL technology, the directors and shareholders of MRLLL have decided to offer its Patent Portfolio for Immediate disposal.

The Mulpin team has utilised Patent Syndication Method, which has allowed Mulpin to raise the required funds to move forward with the Mulpin EPO patent program in multiple countries.

Mulpin also added that prior to the Patent Portfolio disposal the funds raised through the Syndication has been used to lodge and secure patent options on the following EPO countries: AL, AT, BE, BG, CH, CY, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LI, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR.

Outside of the EU includes the following countries - IN, MY, IL, SG, AU, CA, CN.

#### **Benefits of the Electronic Assembly Patent and Sub Family of Patents**

- Improves heat dissipation by up to 200%.
- Improves RF interference immunity by 86 dB compared to standard PCBs.

- Delivers material and weight savings as only half of the PCB area or less is needed to achieve the same outcome of a conventional PCB.
- The Technology has a unique encasement method that enables water, vibration and dust proofing and protection from reverse engineering.
- It solves critical PCB problems such as Overheating, Limited Lifespan and PCB failure from exposure to Radio Frequency Interference (RFI), Electro Magnetic Interference (EMI) and Electro Magnetic Pulses (EMP).
- It is Eco Friendly – smaller PCB size, greater durability and increased product life, which means less scrap at landfills at the end of the product life.
- It can be used in virtually any electronic application that contains a PCB.

A continuation Method patent is currently being drafted by the Mulpin Patent Attorney that will provide the successful buyer the opportunity to file additional continuation patents (within a limited time frame 300 days) whilst maintaining the priority date of the main Mulpin patent 10<sup>th</sup> February 2011”.

As Mulpin’s patent affects electronic components and the electronic assembly industry, the successful outright buyer would utilize this option to file multiple new Mulpin style component continuation patents and obtain a more significant competitive advantage in the international market place.

This will also provide the successful portfolio buyer a rare opportunity to add significant value to the portfolio, as the overall patent value is affected by the number of patents, the number of countries in the PCT National Phase for each patent and whether these patents have been published or remain unpublished.

As a rule of thumb if the main US patent has been granted and all other countries have entered there PCT National Phase and have been published, these PCT patents assumes a value of approximately 33% of the main patent.

If the National Phase PCT patents has not been published these PCT patent assumes a value of approximately 33% of the Published patent value.

In addition to the main patent there are 8 additional pipeline patents that are behind the main patents, with the option of choosing to patent in any or all of the 45 countries including the US, bringing an additional 360 patents to the patent portfolio.

The new owners of the patents will have the opportunity to file as many additional patents and/or copyright in 45 countries for a potential total of 1000’s of new patents / copyrights within 300 days from the 11<sup>th</sup> of February 2014.

Mulpin's patent / copyright development team will provide as much assistance as required by the new owners over the 300 day period to complete as many patents and/or copyrights by the due date.

**Summary MRL Patent Portfolio:**

Main Patent Granted – 1 Patent	= 1 patent
45 Countries in the National PCT Phase	= 45 patents
Total Patents	= 46 patents
Method extension patent - 1 patent 46 countries	= 46 patents
Secondary Patents in pipeline – 8 Patents (Up to 45 Countries)	= 360 patents
<b>Total Patents</b>	<b>= 452 patents</b>

**Potential Future Patents / Copy rights:**

Potential Patents / Copy right – 35 Patents (Up to 45 Countries)	= 1575 patents
<b>Total Potential Patents / Copyrights</b>	<b>= 1575 patents</b>

**Milestones:**

- \* US Patent Granted
- \* Funds raised through a new Patent Syndication system to fund EPO National Phase Stage.
- \* National PCT Stage in 45 Countries
- \* Preparation of Method extension patent by MRL's leading US patent attorney Joseph Stecewycz.
- \* A continuation Method patent that will provide the successful buyer the opportunity to file additional continuation patents (within a limited time frame 300 days) whilst maintaining the priority date of the main Mulpin patent 10<sup>th</sup> February 2011.

Patent Syndication on behalf of Mulpin is inviting Patent professionals and or companies who specialize in the sale of patents to contact the company to assist in the sale of the portfolio. [Contact us here](#)