

SIFO's INTELLECTUAL PROPERTY FENCE ADVANCES GLOBALLY; VERIVAS SOLUTIONS INC. EXTENDS ROFN IN MEDICAL FIELD

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Bio-Investigations Ltd. and Science & Sensors Technologies (S&ST) are pleased to announce the global expansion of SIFO's intellectual property fence. S&ST has been issued new patents in Japan, Saudi Arabia, and Australia: this is S&ST's third patent issued in Japan and Australia, and its first patent issued in Saudi Arabia. These three new patents bring S&ST's worldwide global coverage to 37 countries, for a total of 69 patents issued worldwide.

In addition, S&ST has received a Notice of Allowance from the USPTO for its new international patent application. This new international patent application is also in the advanced stages of examination in other countries and regions: S&ST received Office Actions from Canada, the Eurasian Patent Office (EAPO), the European Patent Office (EPO), Israel and the United Arab Emirates. Finally, this application is pending in 64 additional countries.



This most recent patent application covers a new side illumination technique to significantly increase the amount of light coupled into an optical fiber. Detailed simulations and actual experiments conducted by S&ST revealed that it is possible to increase the amount of light injected into a side illuminated optical fiber by up to 100-fold. Also, depending on the fiber geometry, S&ST believes that it may be possible to increase this amount further. This increase motivated the filing of S&ST's third international patent application through the Patent Cooperation Treaty (PCT). The PCT is an international patent treaty signed by 158 contracting states, or countries: it allows an inventor to file a single patent application that, at a later stage, can be prosecuted in all PCT contracting states.

“We have patents issued and pending in 27 of the top 30 major world economies,” stated S&ST president, Dr. Claudio Oliveira Egalon. “We have patents pending in China, India, Brazil, Russia, Mexico, South Korea and other countries,” added Dr. Egalon. Overall, these countries comprise ~90% of the world economy.

The companies also reported that Verivas Solutions, Inc. has extended its ROFN in the medical field.

Bio-Investigations Ltd. and S&ST have collaborated on the commercialization of SIFO since 2021.

For more information, please contact Stewart Rosenberg at (203) 376-7568.

Certain statements in this press release constitute forward-looking statements, are not historical facts, and involve risks and uncertainties that could cause actual results to differ from those expected and projected. Such risks and uncertainties may include, but are not limited to (i) general economic conditions; (ii) conditions specific to the industry; (iii) the company’s ability to develop or acquire new technology or products through licensing, merger or acquisition and to obtain regulatory approval to commercialize diagnostic, therapeutic or preventative products; (iv) the effectiveness and ultimate market acceptance of any such products; (v) limitations on third party reimbursements with respect to any such products; and (vi) competition. The company does not undertake to update or revise any forward-looking statements contained herein whether as a result of new information, future events or otherwise.