

FOR IMMEDIATE RELEASE

Contact: Shannon Wolf Montague
+447786014367
shannon.montague@intelesens.com

\$10 Million Qualcomm Tricorder XPRIZE Competition Favourites Boldly Merge For Success

April 15, 2015. Belfast, Northern Ireland—Intelesens Ltd.

Intelesens, the Belfast-based Medtech company today announced that Qualcomm Tricorder XPRIZE finalist teams *sensor*, led by Jim McLaughlin, CTO of Intelesens and Director at NIBEC – based at the University of Ulster, and *Scanadu*, led by Walter de Brouwer, CEO of Scanadu, the Silicon Valley Medtech company, based in Mountain View, California have joined forces to create ***Team Scanadu/Intelesens***. The move brings together complementary expertise from both teams in their continued quest for the \$10M Qualcomm Tricorder XPRIZE. XPRIZE is a 3.5-year global competition, sponsored by the Qualcomm Foundation, in which teams develop a consumer-focused, mobile device much like the medical Tricorder of *Star Trek*® fame, moving it from turning science fiction to science reality – ‘**Healthcare in the Palm of your Hand**’.

Team sensor, of Intelesens Ltd brings together its wealth of experience in medical device design, regulatory approval, manufacturing, R&D, quality and commercialization and the imagination, vision and entrepreneurial accomplishments of *Team Scanadu* led by Walter De Brouwer. Both teams are excited to bring their combined strengths to the merged team.

“In the space of wearable medical technology, there is a convergence of traditional medical devices and consumer products, in more and more areas of functionality,” said Jim McLaughlin, CTO of Intelesens and Director at NIBEC - University of Ulster. “By working together and playing on each other’s strengths, ***Team Scanadu/Intelesens*** expects to bring the reliability and accuracy of many areas of the medical device industry to the fast-paced world of the consumer.”

“The challenge we are trying to solve for the Qualcomm Tricorder XPRIZE competition is an extremely difficult one, and it requires enormous effort and collaboration,” said Walter de Brouwer, CEO of Scanadu. “What first attracted us to the competition was the promise of bringing together some of the brightest minds in the world to create a device that could give consumers access to their own health data, and we are thrilled to join forces with *team sensor* for the remainder of the competition to achieve this incredible feat together.”

Team Scanadu/Intelesens has designed cutting-edge, wearable, vital signs monitoring and diagnostics technology. It has integrated consumer-focused innovation and user interface

experience to the technology which promises to transform the iconic, fictional Star Trek Tricorder into a powerful, user-friendly diagnostic tool providing fast diagnosis and facilitating rapid clinical intervention.

Intelesens CTO *Jim McLaughlin* leads the cross-functional *sensor* team. *Ian McCullough*, Principal Engineer at Intelesens delivers the technical lead and project management for the sensor team. *Shannon Wolf Montague*, Commercial Manager at Intelesens is working with the team to bring the new technology to market. Atrial Fibrillation screening and diagnosis is a key application of both the XPRIZE and Intelesens's CE marked device. They are joined by a team from **Radox**, headed by *Dr. Mary-Jo Kurth*. Radox is a revolutionary international clinical diagnostics company also based in Northern Ireland. *Dr. David McEaney*, Consultant Cardiologist at **Craigavon Area Hospital** provides the clinical foundation and expertise. **CHIC** (Connected Health Innovation Centre) based in NIBEC at the University of Ulster facilitate the team contributions. To round out the team, Northern Ireland company **CIGA Healthcare** is providing its expertise in Self-Test Products.

In August 2014, *Team sensor and Team Scanadu* were both announced as included in the final ten Qualcomm Tricorder XPRIZE finalist teams. To win this prize, teams must successfully create a device capable of diagnosing and interpreting a set of 15 medical conditions and capturing five vital health metrics. As part of the final round, teams will compete in both diagnostic experience evaluations and consumer testing at the University of California, San Diego's Clinical and Translational Research Institute (CTRI), slated to begin in June 2015. The final judging and awards ceremony is scheduled to take place in early 2016.

About XPRIZE

Founded in 1995, XPRIZE is the leading organization solving the world's Grand Challenges by creating and managing large-scale, high-profile, incentivized prizes in five areas: Learning; Exploration; Energy & Environment; Global Development; and Life Sciences. Active prizes include the \$30M Google Lunar XPRIZE, the \$10M Qualcomm Tricorder XPRIZE, the \$2.25M Nokia Sensing XCHALLENGE and the \$2M Wendy Schmidt Ocean Health XPRIZE. For more information, visit www.xprize.org.

About Intelesens

Based in Belfast, Northern Ireland, Intelesens is a highly innovative medical technology company developing and selling the world's first intelligent, non-invasive, wireless vital signs monitoring devices for use in remote patient monitoring and telehealth applications. It is a spin-out from the University of Ulster and is funded via private and venture capital investment. The Company has assembled a world-class team of employees that has established Intelesens at the forefront of exciting developments in the growing remote patient monitoring market. Intelesens, which was founded in 2001, is one of the ten finalists in the Qualcomm Xprize Competition.

About Scanadu

Based at NASA-Ames Research Center, Scanadu is using mobile and sensor technology to develop a portfolio of FDA approved, consumer friendly products that put the experience of an emergency room in the palm of your hand. Unveiled in November 2012, the company is working to ensure this is the last generation to know so little about our health. The product portfolio includes the Scanadu Scout vital sign monitor and Scanadu Urine, a urine analysis test. In July 2013, Scanadu became the most funded campaign on Indiegogo, enlisting supporters to be a part of the first usability study, followed by clinical studies for the company's road to FDA approval. Scanadu was founded by Walter de Brouwer in 2011 and is a finalist for the [Qualcomm Tricorder XPRIZE](#). For more information visit www.Scanadu.com.

Qualcomm is a trademark of Qualcomm Incorporated, registered in the United States and other countries.

STAR TREK, TRICORDER and related marks and logos are trademarks of CBS Studios Inc. Used under license.