



**SAVING
CHILDREN'S
LIVES
WITH
RDDS**



RLS partners INC.

FACT:

Drowning is a
leading cause of death
in children under 10 years of age.

FACT:

Sudden Infant Death Syndrome
is responsible for more deaths
than any other cause
in children under 1 year of age.

Drowning and SIDS occur **because** there
is a **lack of oxygen to the child's brain and heart.**

RDDS inventors have taken the technology of
monitoring blood oxygen to a new level so that
children's lives can be saved.

source: www.emedicinehealth.com

Drownings usually occur within a short distance of safety because children swim in residential and public pools without the supervision of a lifeguard. Home pools are the sites of about 50% of all drowning deaths, and of these, 90% are children under the age of 5 years. 77% of swimming pool accident victims had been missing for less than five minutes when they were found in the pool drowned or submerged.

Source: U.S. Consumer Product Safety Commission

For every child who dies from drowning, another 4 receive hospital emergency care. 15% will die in the hospital and as many as 20% will suffer severe, permanent neurological disability such as memory problems, learning disabilities, or permanent loss of basic functioning (i.e., permanent vegetative state).

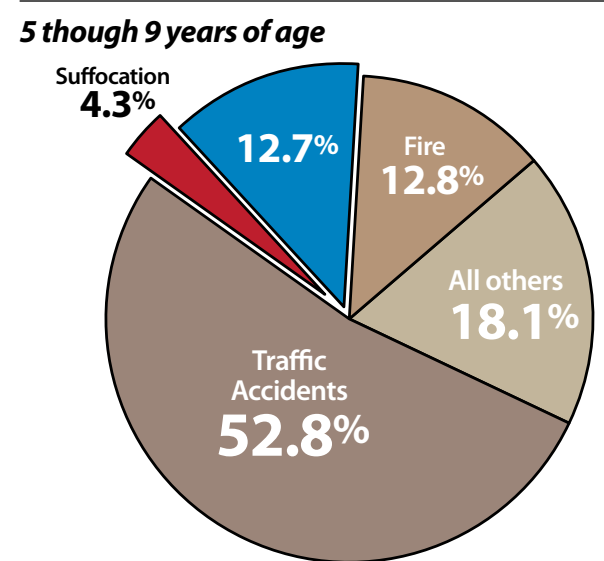
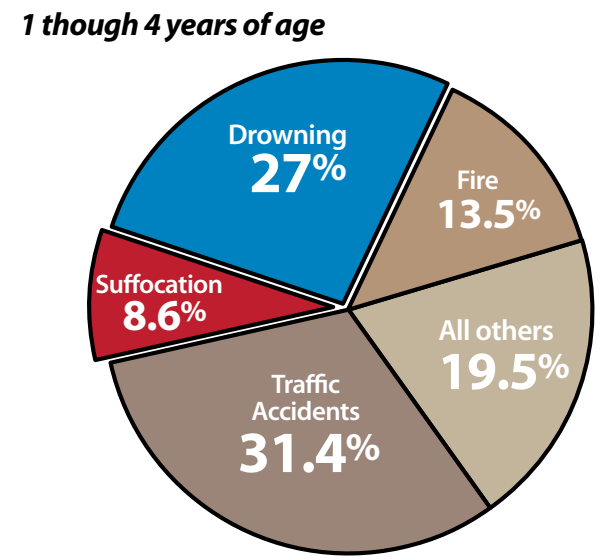
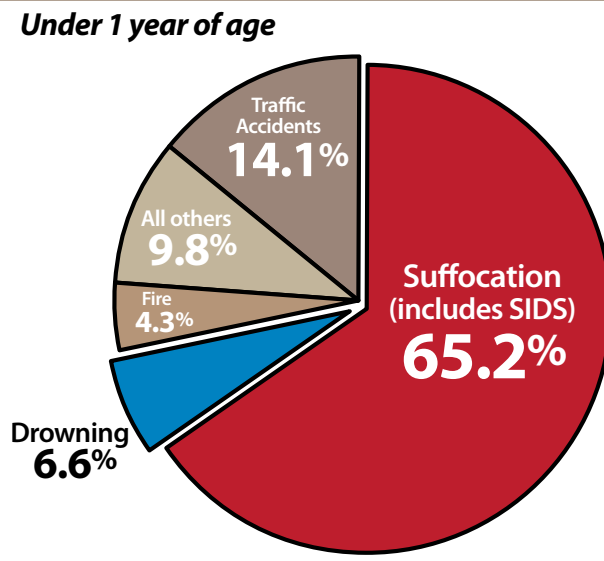
Source: <http://www.digitaljournal.com>

Sudden Infant Death Syndrome (SIDS) also called Crib Death is one of the most important unsolved medical problems. SIDS accounts for 35-55% of deaths within the post-neonatal period and comprises approximately 20-25% of deaths in those younger than 1 year. Despite intensive study and advances in the understanding of associated factors, the specific cause or causes of SIDS remain unknown.

Source: <http://emedicine.medscape.com>

Home monitoring to prevent SIDS was first advised in 1972. When an infant is experiencing respiratory distress, monitoring the heartbeat is not enough; in fact, the body is already being starved of oxygen (SUFFOCATION) before the heart actually stops beating. This could cause irreversible damage to the brain.

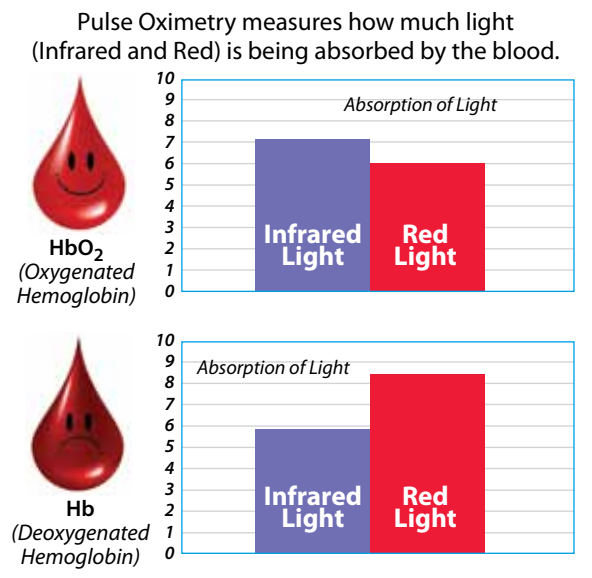
Causes of death in children



source: www.cdc.gov

Pulse Oximetry is the innovative technology that will power a bracelet to be worn by infants and young children. This bracelet will house the **Respiratory Distress Detection System (RDDS)**. RDDS utilizes a Pulse Oximeter which is a convenient, noninvasive measurement instrument that checks blood oxygen levels.

Typically, an oximeter uses a pair of small LEDs (light-emitting diodes); one is red with a wavelength of 660 nanometers (nm), and the other is infrared with a wavelength of 910 nm. Absorption at these wavelengths differs significantly between safe and unsafe oxygen levels. The ratio of the infrared signal to the red signal is computed and if the oxygen saturation level is below 85, an alarm will sound.



Definition of Hemoglobin: The protein molecule in red blood cells that carries Oxygen from the lungs to the body's tissues.



RDDS gives the wearer, on average, two critical minutes after the alarm is sounded for someone to intervene and restore the child's normal breathing rhythm. Two minutes can mean the difference between life and death.

Meet the incredible Doctors, Engineers, and Business Specialists who are behind this life-saving invention:

David Shoseyov, MD is an expert in Pediatric Lung Disease who lectures worldwide. As a top Pediatric Pulmonologist, he finished his fellowship at the University of Southern California, and has headed up ICU units for over 12 years.

Prof. Oded Shoseyov is a world leader in biotechnology with more than 150 scientific publications and issued patents to his name. He received the 2002 Outstanding Scientist Polak Award and the 1999 Kay Award for Innovative and Applied Research.

Ziv Geva, Electronic Engineer, who specializes in Digital Signal Processing and **Ofer Leizerovich, Software Programmer**, who is an expert in radio devices, are cofounders of BDR Technologies (www.BDRgroup.com). For over 15 years, BDR has developed high-end medical devices that are used worldwide. Their experience developing products needing CE and FDA approval will be a valuable asset as the RDDS products are manufactured and brought to market.

Samuel Weinfeld, Strategist, has 16 years experience collaborating with multi-million dollar enterprises and institutions to provide analysis and planning in all aspects of business including: Corporate Management, Marketing and Sales Systems, ERP, and business information technologies.

Michael Tunis, Practical Industrial Engineer, has 30 years experience managing intellectual properties. He was the recipient of the 2000 Decade's Quality Management Award. He founded CARMEL TECHNOLOGY, a company based in NYC to provide marketing services to start up companies.

Samuel Sachar, Business Manager, has established strategic partnerships and managed business activities for companies whose products are sold globally. He has 28 years of experience in guiding Senior Management through the concept, manufacturing, and market launch phases of a new product.



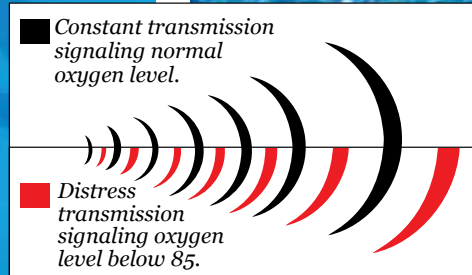
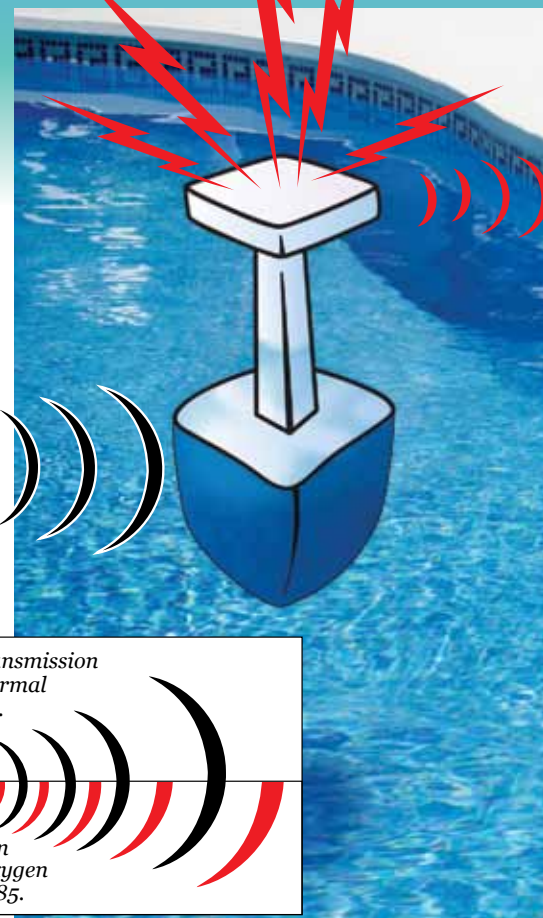
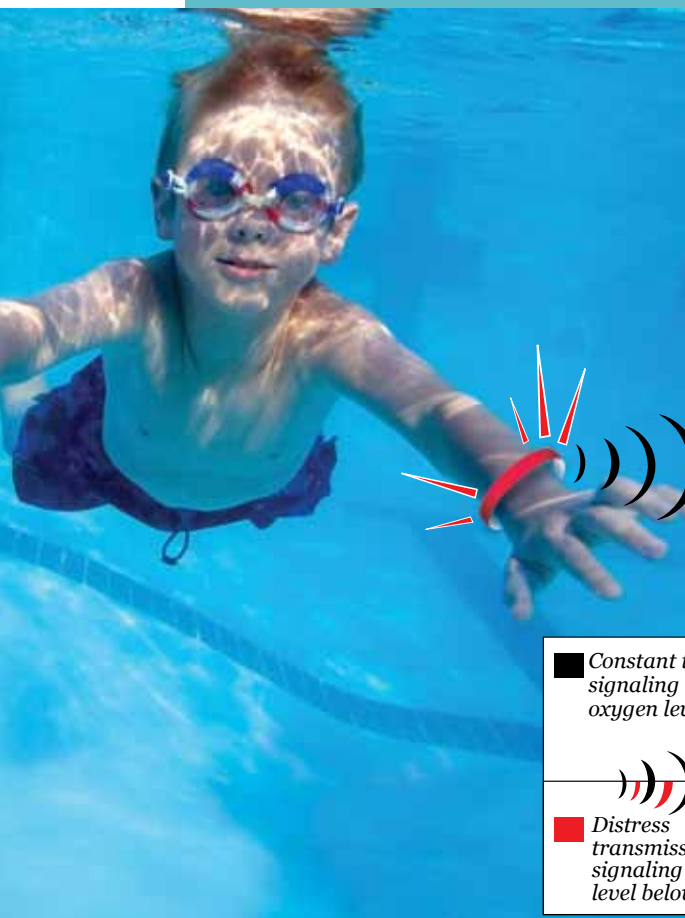


Child drownings don't happen like they do in the movies.

The Director of Public Policy at **Safe Kids USA** affirms, "They don't scream for help or splash around. They go under and you need to react." Many children who have had swimming lessons drown while their parents are sitting by the pool but are not watching closely.

The **Remote Lifeguard System** is a **RDDS** bracelet worn on the wrist or ankle. It contains multiple internal modules that as a unit continually monitor the oxygen saturation level in the blood, and trigger an alarm when the oxygen level drops below a predetermined threshold.

With the innovative Remote Lifeguard System, parents are given the crucial time to react and save a life.



1. Pulse oximeter bracelet

2. Floating alarm/relay station

3. Long distance receiver that also sounds loud alarm

When a child starts to have breathing difficulties for any reason, a wireless transmission is sent to a remote controller as well as an audio signal and flashing lights on the bracelet itself.

No Competition

Nothing on the market comes close to **Remote Lifeguard System**. There is one other wireless wristband system; BUT it is limited to only warning parents that a child has entered water.

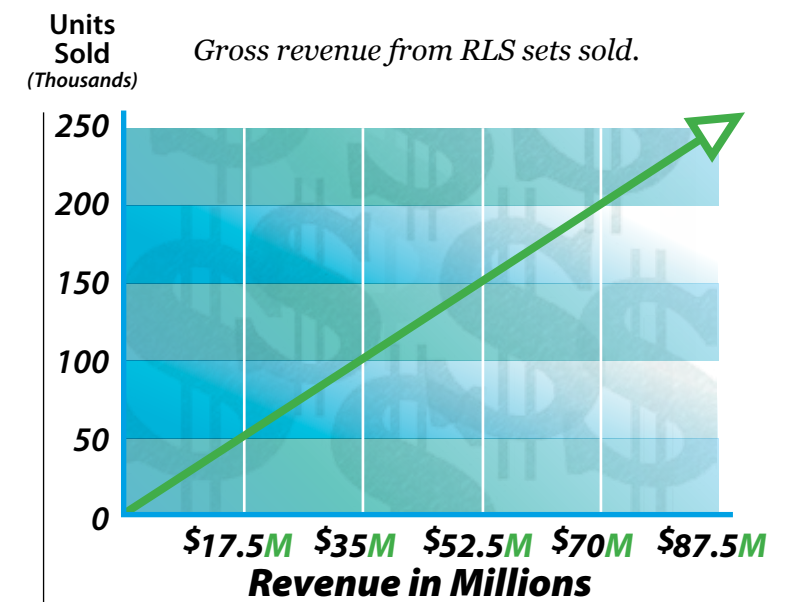
Only the Remote Lifeguard System with RDDS can tell the difference between a child swimming or drowning.



Every remote lifeguard system comes with two Bracelets and a floating alarm relay station at an estimated cost of \$349 for the easy portable set. Additional bracelets can be purchased for an estimated retail price of \$69 each to be used with the originally purchased alarm-relay station. (Actual retail prices may differ due to costs at time of production.)

Potential Sales Market

According to USA Swimming and the National Swimming Pool Foundation (NSPF), there are 10 Million Swimming Pools in the United States, with only 360,000 being Public Pools. **Sales to even 1% would result in gross sales of \$35 MILLION. 100,000 units X \$350 = \$35,000,000.**





"Oxygen saturation measurement is non-invasive and is the only solution of its kind for home monitoring to prevent SIDS. It should be mandatory for all newborns!"

–David Shoseyov, MD

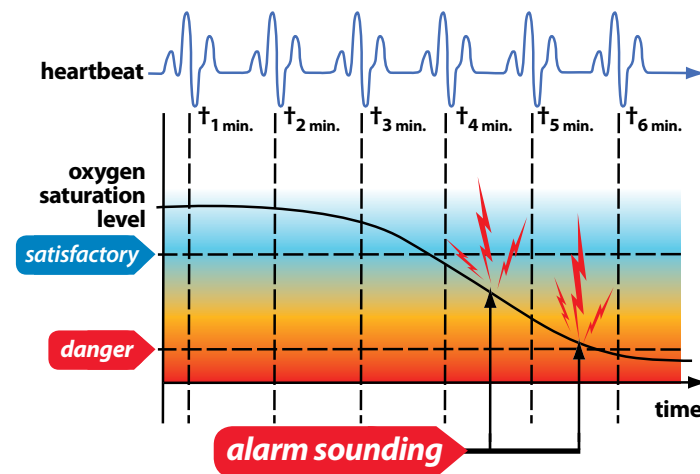


The idea for **SleepSafe Baby Monitor** came about due to the severe shortcomings of devices available on the world market that claim to prevent SIDS or crib death. The most sophisticated monitor on the market today operates principally on detecting a regular heartbeat and triggers an alarm when heartbeats are no longer detected over a short period of time. The problem with this system is that when an infant is experiencing respiratory distress, or stops breathing, monitoring only the heartbeat or pulse is insufficient to alert the parents in time to save the baby.

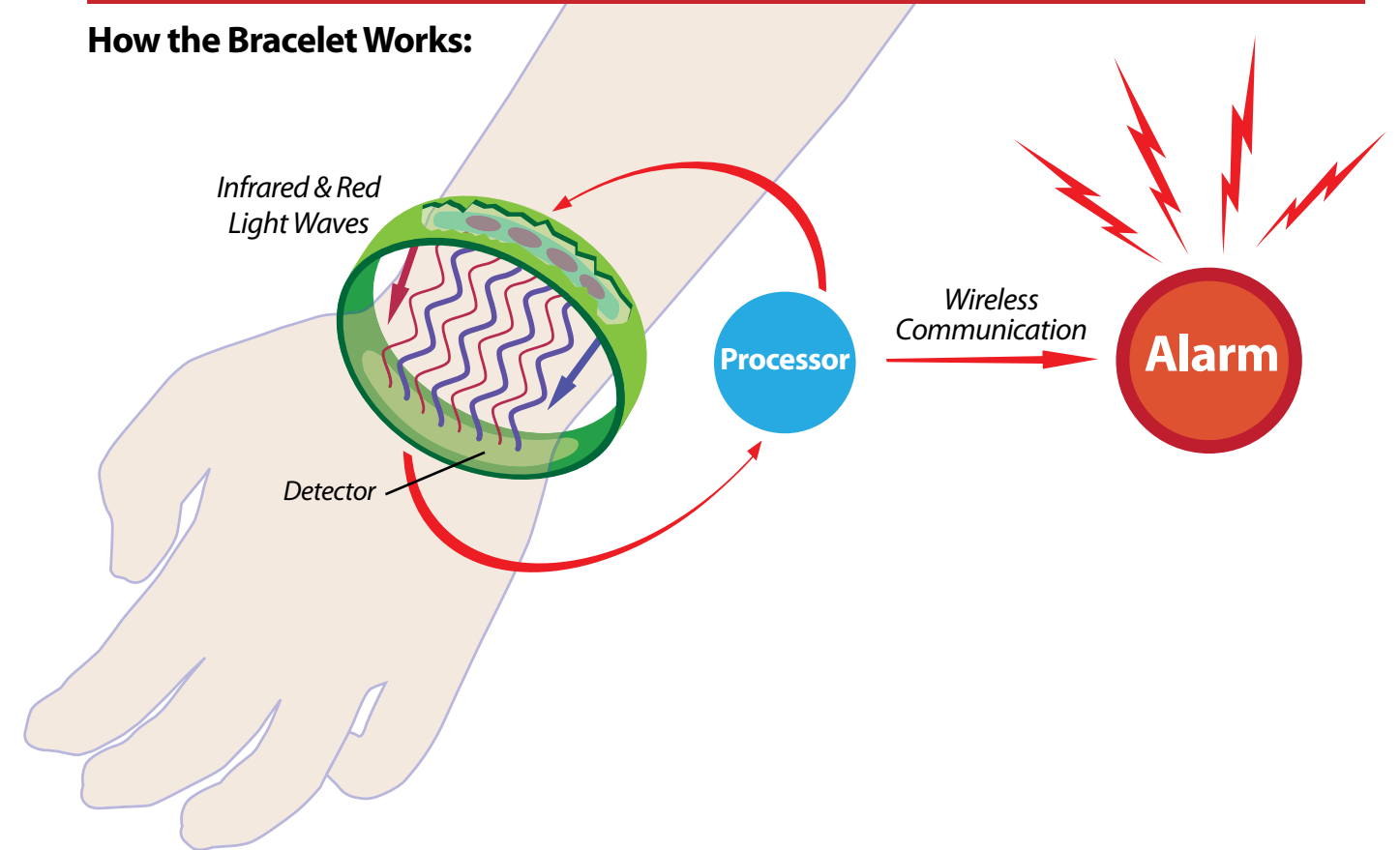
Why RDDS is better

There is a serious problem with any device that ONLY triggers an alarm when the heart stops beating. As soon as breathing becomes impaired, it causes a drop in the oxygen saturation level in the blood. A few minutes could pass before the heart actually stops beating and triggers an alarm. Lack of oxygen to the brain for this amount of time could cause irreparable damage. The RDDS bracelet worn by an infant would trigger its alarm up to 2 minutes before a heartbeat monitor would trigger its alarm.

Those crucial 2 minutes allow a parent or caretaker to intervene and save the infant.



How the Bracelet Works:



Potential Sales Market

There are approximately 4.3 Million babies born each year in the U.S. and over half are first time births. First-time parents are particularly apprehensive about caring for their new baby and that is why **SleepSafe Baby is perfect to provide them reassurance and peace of mind when it comes to the fear of SIDS.**

Millions of families purchase a baby monitor each year. This represents tremendous market potential for the product and for RLS investors, especially when it becomes public knowledge that SIDS can be prevented with the use of this new innovative technology (RDDS). This will lead to a rising demand for SleepSafe Baby, and a corresponding increase in revenue. (The SleepSafe Baby Monitor is estimated to retail at \$229 alongside other trendy, portable, conventional monitors).





Total Raise: \$1.7 Million
1,700,000 shares at \$1 each

RLS Partners Inc. invites you to be a part of this incredible opportunity.

The money raised in this offering will give investors a 25% equity position in the parent company which owns all rights to RDDS, their patents, the Remote Lifeguard System as well as the SleepSafe Baby monitor. The capital being raised will be used to complete the prototype for both products.

RLS Partners will receive a profit sharing payment for every unit sold of each of the bracelet applications.

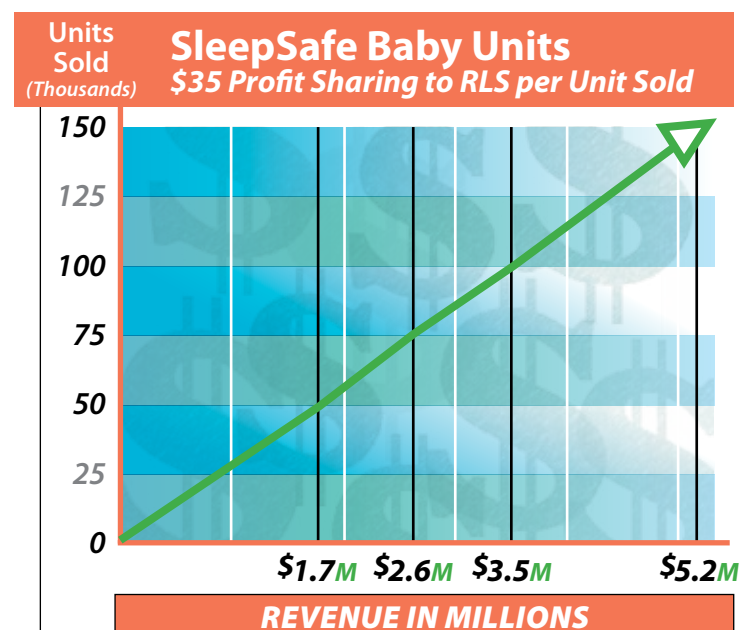
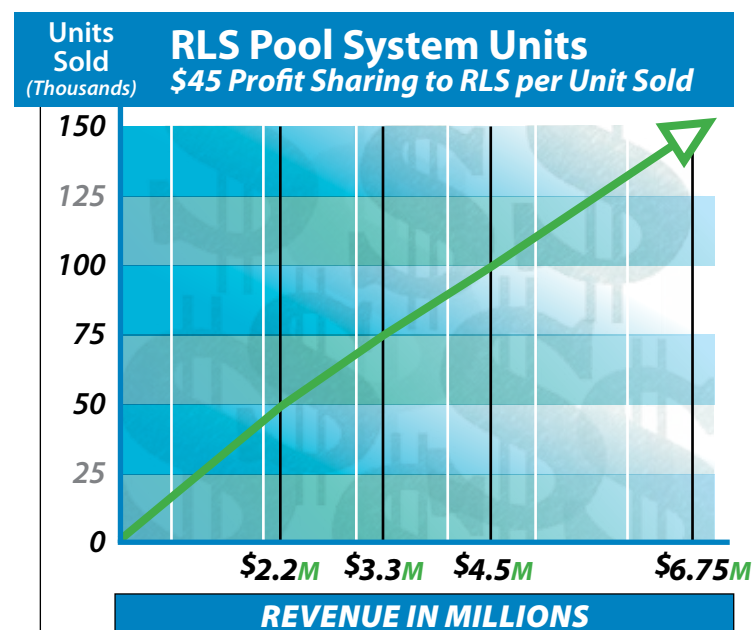
Furthermore, if RDDS Tech, Inc. and all its products are acquired, RLS Partners will receive 25% of the acquisition price on a pro rata basis.

After four years of research and development, we are less than six months away from having a fully-tested, ready-to-manufacture prototype. The RDDS products are going to save children's lives worldwide and provide parents and caretakers with peace of mind when caring for young children.

An easily reachable 100,000 units sold of each product would mean a return of over \$8 Million* to RLS Partners.

**Additional profit sharing from extra Lifeguard bracelets purchased by parents with more than two kids.*

These are projections only. Actual sales figures may fluctuate.



Future Development and Applications for RDDS Bracelet

Once the RLS Pool System and Baby Monitor are on the market, the company will then concentrate on other applications for their Pulse Oximeter Bracelet.

These include:

Nursing Homes/Assisted-Living Facilities

The RDDS bracelet will assist staff and caregivers in providing 24-hour continuous monitoring of their residents.

Military and Commercial Pilots

A special version of the RDDS bracelet is to be developed that can communicate directly with the plane's black box.

Scuba Diving and Underwater Sports

The RDDS bracelet will allow instructors to monitor their students and will give a warning if breathing difficulties arise long before they are noticed visually.

Workers involved with Hazardous Gasses or Toxic Fumes

In the future, the RDDS bracelet could become mandatory for such workers and required by insurance companies.

Emergency Response Teams (i.e. Active Fire Fighters)

Should oxygen levels of those battling flames and smoke fall dangerously low, an alarm would sound in the fire truck enabling the team members to be rescued in time.

Sports in Higher Altitudes

For mountain climbers and paragliders, the RDDS bracelet is an obvious necessity.

RDDS has unlimited potential and unlimited uses.

Investors will receive profit sharing payments on each and every bracelet sold in any or all of these future industries.



RLS partners 

18425 Burbank Blvd. Suite 708
Tarzana, CA 91356
Tel: 818-578-8602
www.remotelifesystem.com