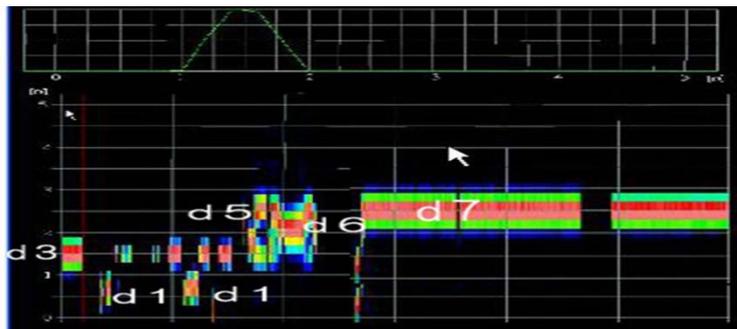
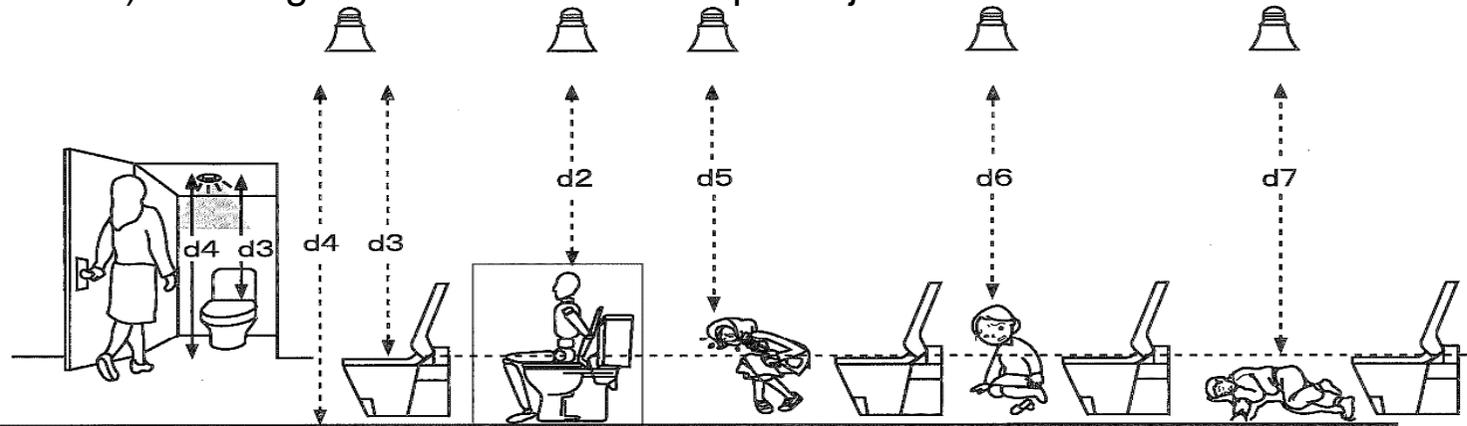


Standing wave radar system

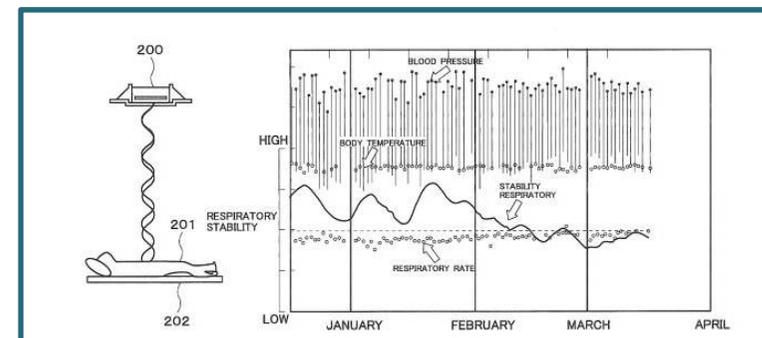
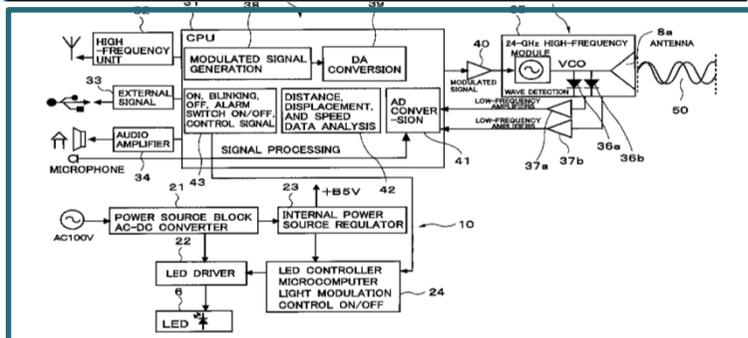
Smart monitoring and analytics of human body abnormality using our patented standing wave sensing and computational technology that derives high precision data for measurement of respiratory rate, pulses and other very small displacements (2-3mm) of a targeted human from multiple objects environment.



Awarded Patent in USA

- d 4=DISTANCE TO FLOOR SURFACE
- d 3=DISTANCE TO TOILET
- d 2=DISTANCE TO HEAD WHEN SEATED ON THE TOILET
- d 2=DISTANCE TO HEAD WHEN BENT OVER
- d 2=DISTANCE TO HEAD FALLEN
- d 7=BELOW TOILET SURFACE

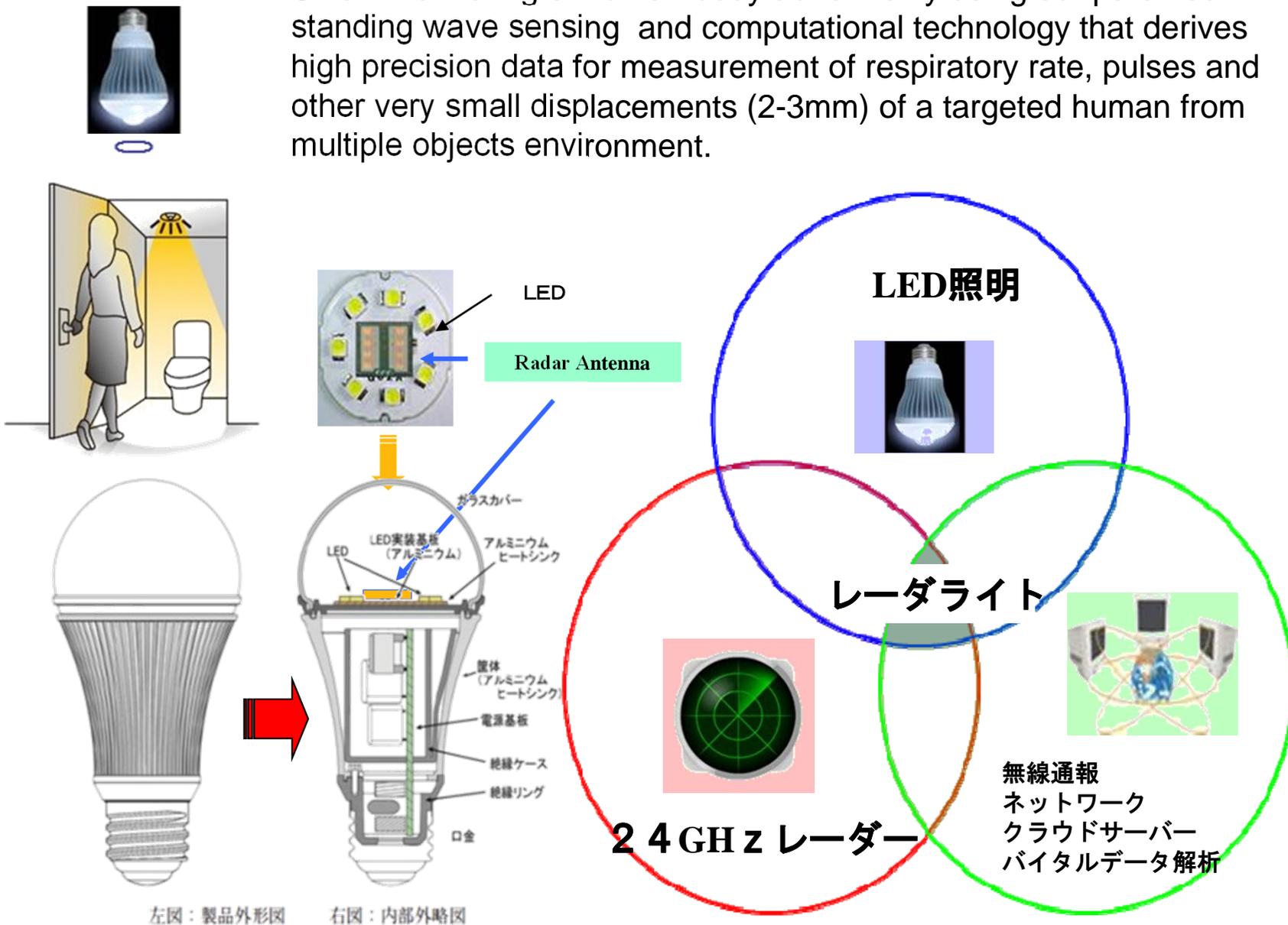
Technology Overview



Radar Light

Technology Overview

Smart monitoring of human body abnormality using our patented standing wave sensing and computational technology that derives high precision data for measurement of respiratory rate, pulses and other very small displacements (2-3mm) of a targeted human from multiple objects environment.



Healthcare Industry (Medical Care Services)

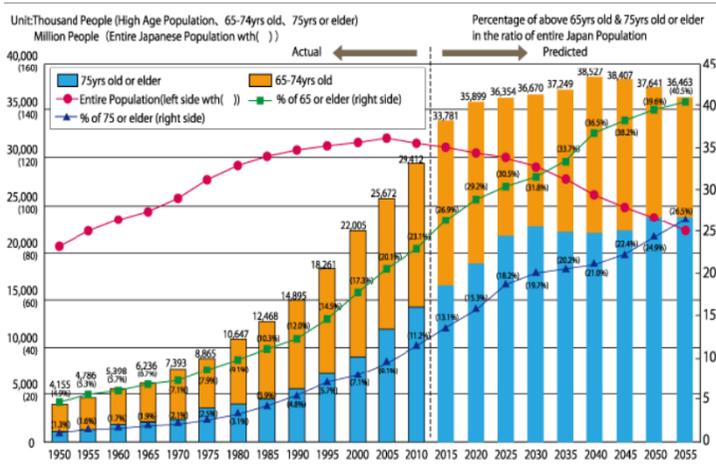
In Japan, 1 out of 3 people will turn 65years old and 1 out of 4 people will be over 75 years old. There is a growing trend that most of these old aged people are living alone or in a nursing home. This increase the demands of nursing homes and homecare services for these single living old-aged people.

Such situation is not unique to Japan but also in other parts of the world such as China and even Singapore. This partly attribute to the low birth rate and lifestyle change for younger generation whom do not want to stay with their parents after married. The key is how to realize an efficient Healthcare monitoring and analytical system that reduces the burden of immediate family as well as overcome the constraints of the healthcare industry such as nursing home and hospital.

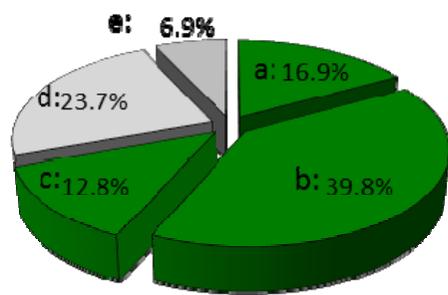
We focus on 3 segments of Medical Care Services:

- (a) Nursing Homes and Hospital patients' care supervisory
- (b) Homecare services network
- (c) Personal healthcare monitoring

(In Japan) Homecare services are preferred:



— 70 percent desires ‘Homecare’ as treatment service



- a: Treatment only from family at home
- b: Treatment from family members at home and Homecare Services when needed
- c: Receive a full Homecare treatment
- d: Enter into the facilities such as paid senior
- e: others

(In Singapore) Elderly people more likely to die earlier if living alone:

<http://www.asiaone.com/news/singapore/elderly-people-more-likely-die-earlier-if-living-alone#xtor=CS3-17>

Healthcare Industry (Medical Care Services)

Standing-wave radar technology realized the evolution of the healthcare industry through a more connected healthcare system by improving productivity of the healthcare team, timely provision of healthcare needs and better quality of care with diagnostics data.



A Connected Healthcare with Innovative Sensing Technology

Reduces medical errors and improves administration efficiency

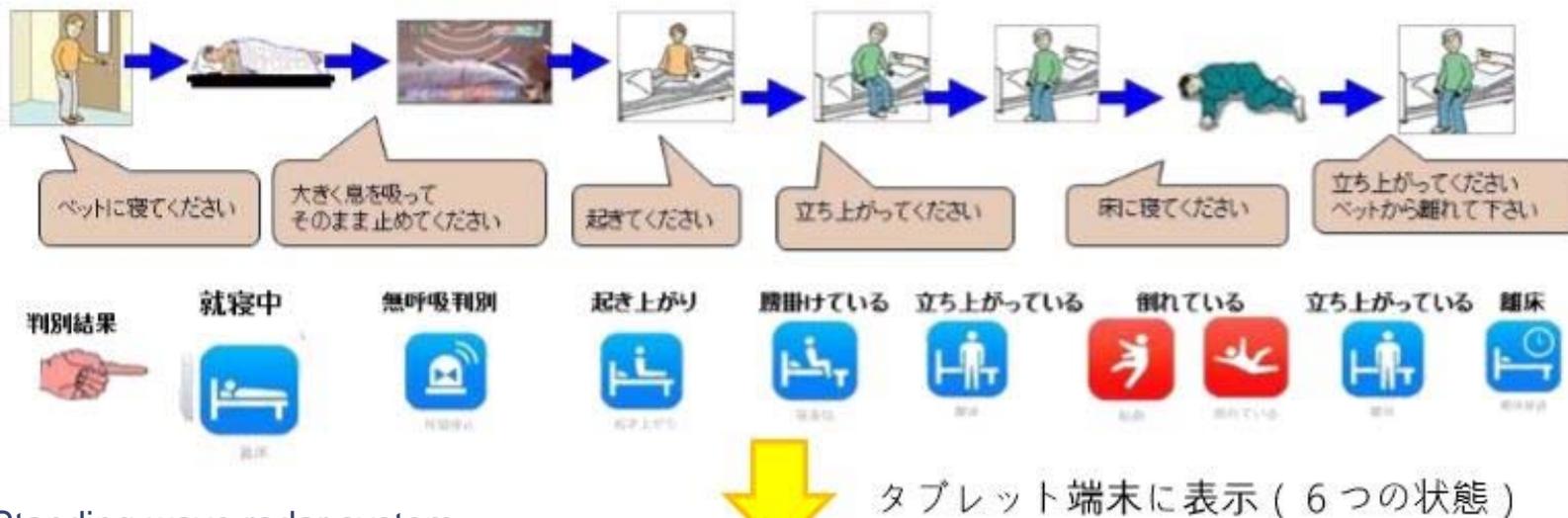
Patients take more responsibility for their health

Enables caregivers to give more informed decisions for enhanced quality of care

Doctors and medical staff are able to diagnose and treat rural patients from distant medical facilities

Target Applications

Healthcare Industry (Medical Care Services)



Standing-wave radar system monitors and record human activities.

- Provide insights of human well-beings by monitoring breathing, heart pulses and sleep pattern.
- Flag alerts for fall detection.



Prototype system deployed at 2 nursing homes in Japan and use to monitor 80 of Homes' residents.

(1) Cocofump Residence Chigasaki
<http://www.cocofump.co.jp/facilities/detail/cr-chigasaki/>
 1-9-13 Hishinuma, Chigasaki-city, Kanagawa, Zip:253-0011

(2) Kuraci Familia Kobuchi
<http://www.kuraci-kobuchi.com/>
 1-19-39, Kobuchi, Minami-ku, Sagami-hara-city, Kanagawa, Zip:252-0344

Healthcare Industry (Smart Baby Monitoring)

The global baby monitor market is set to grow at a CAGR of 8.63% over the period of 2014-2019. This is largely driven by increased demand from emerging economies such as China and India due to changing lifestyles and more educated young parents. Baby monitoring devices are evolving from traditional sound and video transmission to provide proactive and predictive sensing data for parents. Current solutions in the market require attaching a wearable device on baby or on baby's clothing.

We want to create the World 1st Smart Baby Monitoring device with NO electronics attachment to baby's delicate body or baby clothing.

Target Applications



- ✓ Safe on baby
- ✓ Understand your baby
- ✓ 24hr access
- ✓ Risk prevention
- ✓ Improve baby well-beings

Development Roadmap

The Singapore company will manage All products development (hardware, software & applications), Global (ex-Japan) IP licensing and Global (ex-Japan) Sales, Marketing & Distribution.

Key Business Milestones

