

**CYBERDYNE and LPixel make announcement to form alliance
~ Reinforcing the development of medical Big Data analysis ~**

CYBERDYNE, INC. [President and CEO: Yoshiyuki Sankai, (“CYBERDYNE”)] and LPixel Inc. [CEO: Shimahara Yuki (“LPixel”)] that develops technology to analyze medical Big Data using AI, announced that they formed a capital tie-up (Cyberdyne’s investment in LPixel) and a business alliance. At the same time, Cybernic Excellence Japan Fund 1 Investment Limited Partnership (“CEJ Fund”), a fund that is managed by CYBERDYNE’s consolidated subsidiary CEJ Capital, Inc., will invest in LPixel. Investment in LPixel is the first investment project of CEJ Fund.

Background and objective of the alliance

CYBERDYNE develops various Cybernic Devices and Interfaces such as HAL and Vital Sensor, which are capable of obtaining physical and vital information of their users. The information will form a Big Data and will then be utilized for improvement of early detection, definite diagnosis and advanced treatment of diseases. LPixel excels in technology to analyze medical Big Data using AI. CYBERDYNE determined to form an alliance with LPixel to combine and fuse its technologies with those of LPixel, so as to develop innovative medical technology including medical Big Data analysis.

The two company will jointly promote the creation of Cybernic Industry which is a functional, organic and social integration of “people”, “machine” and “information systems”.

<About LPixel>

Founded in March 2014, LPixel is a University of Tokyo spin-off that hones its expertise in life science image analysis. LPixel unifies artificial intelligence and its image analysis technologies to develop and provide advanced software for researchers and professionals in the life science industry, including the medical, pharmaceutical and agricultural sectors. LPixel is currently working in collaboration with the University of Tokyo, the National Cancer Center Japan and other research institutions to further the development of its AI-powered medical diagnosis technology. For more information, please visit <https://lpixel.net/en/>

<About CYBERDYNE>

Since its establishment as a venture company from the University of Tsukuba in 2004, CYBERDYNE has promoted the comprehensive development of various Cybernic Systems (Cybernic devices, Cybernic interfaces, etc.) that utilize Cybernic Technology from research and development to social implementation, aiming to tackle the various issues the society is facing. The company has developed business in the fields of medicine, living support and daily living (including the work environment), and its main product, Robot Suit HAL is widely distributed not only in the medical and living support fields but also in care support and labor support fields. In addition, new products such as Transportation Robot and Cleaning Robot equipped with artificial intelligence and environment recognition functions, HAL Lumbar Type for reduction of the load and stress on the lower back, smaller-sized HAL (Single-Joint Type), Vital Sensor for arteriosclerosis and arrhythmia measurements are continuously developed. For more details, please refer to the following website: www.cyberdyne.jp/eng/.