October 4, 2018



Medicaroid Corporation

## Medicaroid Corporation and KARL STORZ SE & Co. KG concluded an umbrella agreement on a business alliance for the equipment of robotic assisted surgery systems

Medicaroid Corporation (Headquarter: Kobe, Japan; President, Yasuhiko Hashimoto; hereinafter called to as "Medicaroid") is pleased to announce the conclusion of an umbrella agreement with KARL STORZ SE & Co. KG (Headquarter: Tuttlingen, Germany; Managing Directors: Dr. h. c. mult. Sybill Storz and Karl-Christian Storz; hereinafter called to as "KARL STORZ"), to form a business alliance for the equipment of robotic assisted surgery systems.

Preventive and individualized healthcare as well as the development of medical cost raise the public interest in the developed countries including Japan. In such circumstances, the need for minimally invasive treatment, which aims for early detection and rapid cure of disease, is increasing, and the application and contribution of robot technology is expected in this field.

Medicaroid and KARL STORZ concluded an umbrella agreement to form a business alliance for the equipment of robotic assisted surgery systems. Based on this agreement, Medicaroid will be supplied with surgical devices from KARL STORZ, and develop a clinically useful robotic system by applying such premium products to the robotic system which is currently under development by Medicaroid.

In 2013, Medicaroid was established as a joint company by Kawasaki Heavy Industries, Ltd. (Headquarter: Kobe, Japan; President and Chief Executive Officer: Yoshinori Kanehana), a leader in robotic technologies, and Sysmex Corporation (Headquarter: Kobe, Japan; Chairman and CEO: Hisashi letsugu), an experienced business player in the medical field. Medicaroid has been developing robotic assisted surgical systems since 2015.

Founded in 1945 in Germany, KARL STORZ is a world leader in endoscopic technology that designs, engineers, manufactures and markets products for advanced minimally invasive surgery. Their endoscopes and surgical instruments incorporate more than 70 years of experience and knowledge in the field of surgery.

Medicaroid will take advantage of the synergy created by the collaboration with KARL STORZ to contribute to the development in healthcare, by providing reliable robotic assisted surgery systems to the medical front lines not only in Japan but all over the world.

[KARL STORZ SE & Co. KG]

| Company name:    | KARL STORZ SE & Co. KG  |
|------------------|---|
| Location:        | Tuttlingen, Germany   |
| Established:     | 1945 (Unlisted)   |
| Business lineup: | Development, manufacturing and distribution of surgical devices |

## [Medicaroid Corporation]

| Company name:    | Medicaroid Corporation   |
|------------------|--|
| Location:        | International Medical Device Alliance, 1-6-5,                              |
|                  | Minatojima Minami-machi, Chuo-ku, Kobe 650-0047, Japan                     |
| Established:     | August 29, 2013  |
| Capital:         | ¥3,460 million (as of September 30, 2018)                                  |
| Ownership:       | Kawasaki Heavy Industries, Ltd (50%)                                       |
|                  | Sysmex Corporation (50%)   |
| Business lineup: | Marketing, development, design, manufacture, sales and after sales service |
|                  | of medical robotic devices.  |
|                  |  |