

TATSUTA Electric Wire and Cable Co., Ltd.

Strategic Agreement on Production Collaboration with Copprint Technologies Ltd., an Israeli Start-up Company

Developing Nano Copper Inks, and Supplementary Investment in It

TATSUTA Electric Wire and Cable Co., Ltd. (hereinafter "TATSUTA"; Headquarters: Higashi-Osaka, Osaka; Representative Director and CEO: Hiroya Yamada) and Copprint Technologies Ltd. (hereinafter "Copprint"; Headquarters: Jerusalem, Israel; CEO: Ofer Shochet), an Israeli start-up company, have recently signed a strategic agreement under which TATSUTA will manufacture Nano Copper Inks in Japan based on Copprint's patented technology. Also, TATSUTA has made a supplementary investment in Copprint.

Since TATSUTA initially invested in Copprint in December 2020, both companies have been working together to build a strategic partner relationship. Also, through joint development, test marketing, and customer evaluation of new products combining TATSUTA's formulation technology and Copprint's technology, both companies have verified that Copprint's products have attained a commercially viable stage for customers in Japan and worldwide.

Copprint started mass production shipments last year at its pilot production facility in Israel. Based on the recognition that it is necessary to establish a multi-site manufacturing structure in order to expand sales, both companies held repeated discussions, and as a result, reached a strategic agreement under which TATSUTA will manufacture Nano Copper inks based on Copprint's patented technology. TATSUTA will introduce a production facility and commence sample product shipments within 2023.

The patented Nano Copper Inks developed by Copprint have the advantages of enabling the formation of antennas and electronic circuits using an environmentally friendly, completely dry process that does not necessitate a water and/or chemical process and being able to be sintered in an atmospheric environment without pressurization. By taking advantage of the environmentally friendly features of Copprint's products, both companies will actively promote their sales in the RFID, consumer electronics, and automotive markets.

In addition, TATSUTA has made a supplementary investment in Copprint by purchasing Convertible Equity issued by Copprint to strengthen its relationship with Copprint.

Copprint plans to use the funds raised this time to scale its manufacturing capacity in Israel in response to increased market demand, strengthen its personnel for sales, marketing, and customer support, and enhance its research and development activities.

Through the basic agreement on production collaboration and the supplementary investment, TATSUTA will further strengthen its strategic partnership with Copprint and accelerate its efforts to expand its lineup of functional paste products and expand its business, including the development of new products by combining the technologies of both companies.





Copprint's pilot production facility

(Reference) About Copprint

Company name	Copprint Technologies Ltd.
Headquarters	Jerusalem, Israel
Representative	CEO Ofer Shochet
Established	2016
Business	Development and manufacture of Nano Copper
	Conductive Inks