Dai Nippon Printing Co., Ltd.



📀 1-1-1, Ichigaya-Kagacho, Shinjuku-ku, Tokyo

+81-3-3266-2111

https://www.global.dnp/biz/eventseminar/event/20170043_4123.html %For inquiries regarding products, please contact us from the URL above.

01 Company Introduction

DNP has expanded its business based on printing process technologies such as data processing, microfabrication, and precision coating. DNP provide a variety of products and services in area of smart communication, life & healthcare, and electronics.

02 Products Details

DNP is developing environmentally friendly products for building effective 5G radio propagation applying our functional film technology.

A: Reflect Array

DNP Reflect Array is passive device for improving quality of telecommunication that works without consuming electric power. It can be designed for various angles of incidence, reflection, and spread of reflected waves.

B: 5G Film Antenna

The 5G Film Antenna is compatible with either Sub-6GHz or mmWav e 5G bands, and its flexibility and designability allows to installation for harmonizing with living space. DNP develops thin and light-weight sheet that selectively absorbs radio waves in 5G Band.

C: Transparent EMI Shielding

Our EMI shield films, which is composed of materials with low environmental impacts, can prevent electromagnetic interference from external noise while maintaining high transparency, and reduce electric power and equipment costs.

