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 <https://youtu.be/PgYj2CBQjSY>



01 | Company Introduction

Since our establishment in 1972, SEIKOH GIKEN has expanded our business specializing in our core technology - precision processing technology, and we have devoted ourselves to providing products that suit market needs. Both our optical disc mold and optical communications businesses, which have their basis in precision processing technology, have concentrated management resources in the information industry, and are business areas that we have built up through our activities aimed at meeting the requirements of customers for quality, precision and performance.

By promptly adapting to changes in the business environment and by building on the core competencies we have established over the history of the Company, we at SEIKOH GIKEN are aiming to contribute to a wide variety of industrial sectors and to become a company trusted by our customers.

02 | Products Details

RF over Fiber Unit for GNSS

Optical transmission of GNSS signals used for network time sync

(1) Transmits all signals in the frequency range of 1 to 2 GHz:

GPS/QZSS/GLONASS/BeiDou/Galileo, etc.

(2) No need to install coaxial cables by using existing optical fiber network.

(3) GNSS signals can be provided underground malls and tunnels for long distance transmission

(4) Effective for lightning protection as isolated by fiber optic cable

(5) Capable of multi-point reception by optical splitter

