

CORPORATE INFORMATION

Corporate Profile

Name:
TACHII ELECTRIC WIRE CO., LTD.
Website <http://www.tachii.co.jp/>

Established:
September 9, 1958

Representative:
President Junya Tachii

Paid-up Capital:
Japanese Yen 180 million

Bank Account:
Resona Bank, Ltd. Higashiosaka Branch
Mizuho Bank, Ltd. Osaka Branch
Ikeda Bank, Ltd. Higashiosaka Branch
Bank of Tokyo-Mitsubishi UFJ, Ltd. Higashiosaka Chuo Branch
Development Bank of Japan, Ltd. Kansai Branch
Japanese Finance Corp. for Small & Medium Enterprises, Higashiosaka Branch

Business:
Various Cables for Broadcast Equipment Items, Instrumentation Compounds, Information-Communication Equipments, High Frequency Coaxial Cables, and Designing & Production of Processed Goods

Located:
Head Office: 6-60, Minowa 3-Chome, Higashiosaka City, 578-0914, Japan
TEL +81-72-962-0326 FAX +81-72-966-2262
Main Plant: 6-60, Minowa 3-Chome, Higashiosaka City, 578-0914, Japan
TEL +81-72-962-0321 FAX +81-72-962-0328
Takino Plant: Takino Industrial Park, Kawadaka, Kato City, 679-0221, Japan
TEL +81-795-48-5711 FAX +81-795-48-5707
Tokyo Office: 18-14, Nishishimbashi 1-Chome, Minato-Ku, Tokyo 105-0003, Japan
TEL +81-3-3502-2651 FAX +81-3-3502-2660



Head Office



Takino Plant



Wiredrawing Process



Gas Foam Core Extrusion Process



Stranding Process



Braid Process



Cable for game console

History

- 1958. 9 Established at Osaka City
- 1962. 6 Opened Tokyo Office
- 1965. 4 Removed Head Office·Main Plant to the abovementioned and started the integrated production system
- 1967.11 Registered as JIS(Japan Industrial Standard) Approval Plant
- 1968. 5 Started the integrated mass production of High Frequency Coaxial Cable
- 1980. 4 Registered as JIS Approval Plant for TV Receiving Coaxial Cable
- 1986. 3 Completed Head Office Building construction (6-stories)
- 1987. 7 Increased Paid-up Capital to Japanese Yen 180 million
- 1987. 9 Achieved 200,000km of Coaxial Cable as the annual production volume
- 1988. 1 Awarded Small & Medium Enterprize Research Center Prize 1987 (Now called:Good Company Prize)
- 1988. 1 Strong Conductor Cable, Coaxial Cable and Others have been fully adopted by Nintendo Entertainment Systems
- 1989. 7 Issued First and Second Company Bond (JPY 300 million in total)
- 1989. 9 Started Takino Plant at Takino Industrial Park in Hyogo Prefecture
- 1995. 6 Registered Takino Plant as JIS Approval for TV Receiving Coaxial Cable
- 1998. 1 Registered ISO9002 for Head Office·Main Plant and Takino Plant
- 2000. 4 Developed EM(Eco Material) Coaxial Cable, adopted by Okinawa Summit Meeting Building
- 2000.10 Registered ISO9001 for Head Office·Main Plant, Takino Plant and Tokyo Office
- 2001. 5 Employed High Foam Insulation Extruder for CATV Coaxial Cable (Sumicel Core®) at Takino Plant
- 2001. 9 Employed Co-Generation System (496kw·2 sets)
- 2002. 8 Developed Light Weight Coaxial Cable (Triple Light® FB Light) and their Exclusive Connector
- 2003. 1 Registered ISO14001 for Head Office·Main Plant and Takino Plant
- 2003.11 Increased High Foam Insulation Extruder for High Quality Coaxial Cable (3Layer Insulation) at Takino Plant
- 2003.12 Registered ISO9001 Version 2000 for Head Office·Main Plant, Takino Plant and Tokyo Office
- 2003.12 Approved by SONY Co. as Green Partner for Main Plant and Takino Plant
- 2004.11 Exhibited Fine Size Coaxial Cable correspond to HD-SDI at 40th Inter BEE (Int'l Broadcasting Equipment Exhibition 2004)
- 2005.11 Exhibited Movable use Coaxial Cable at 41st Inter BEE (Int'l Broadcasting Exhibition 2005)
- 2006.11 Developed Light Weight·Fine Size Compact Coaxial Cable Super FB Light and their Exclusive Connector
- 2007. 3 Developed TCX-HD Series Coaxial Cable correspond to HD-SDI (Released New Size TCX-2.8CHD, TCX-5CHD)

Major Delivery Records

- Digitalization works for Broadcast Stations**
 Japan Broadcasting Corp. NHK
 (Kobe Station New Bldg., Fukushima Station, Matsuyama Station, Nagoya Station, Hiroshima Station, Nara Station, etc.)
 Tokyo Broadcasting System,
 Fuji Television Network, Kansai Television,
 Asahi Broadcasting Corp., Mainichi Broadcasting System,
 RKB Mainichi Broadcasting System,
 NBC Nagasaki Broadcasting Corp.,
 RAB Aomori Broadcasting,
 Akita Broadcasting, Ishikawa Broadcasting,
 Omnibus System Equipment Wiring, etc.
- Image & Voice System Works in public and private facilities**
 Transfer Facility for World Championships for Nordic Skiing at Sapporo Press Center for Olympic at Athene
 (NHK Private Broadcasting 5-companies)
 Baseball Stadium at Hanshin Koshien (Remodeling Works in 2006)
 Transfer Facility for National Athletic Meeting at Hyogo (Nojigiku)
 Broadcasting Facilities for Chukyo Racecourse, Hanshin Racecourse
 Broadcasting Facility for Tenri Creed
 Broadcasting Facility in National Theater for BUNRAKU (traditional puppet play), etc.
- Jeep Cable for transfer in the studios**
 Japan Broadcasting Corp. (Broadcasting Center, Osaka Station, Nagoya Station, Matsuyama Station, others)
 Nippon Television Network Corp., Fuji Television Network,
 Tokyo Broadcasting System, Yomiuri Television,
 Asahi Broadcasting Corp., Sun TV, Mie TV, Express, etc.
- Overseas Actuals**
 Broadcasting stations and Public Facilities in Taiwan and Republic of Korea, etc.

Monitoring System for Return Loss

- FFT (fast Fourier transformation) Analyzing Equipment**

Registration Nos.

- Trade Mark**
 TACHII No. 4500815
 BLUE NET No. 4500816
 Triple Light No. 4638560
- JIS (Japan Industrial Standard)**
 JIS C 3502 (Coaxial Cable for TV signal receiving) Main Plant 580009
 JIS C 3502 (Coaxial Cable for TV signal receiving) Takino Plant 595011
- Design**
 BNC Connector No. 1267387
- UL Specifications Approval**
 E43868 Appliance Wiring Material
 E44084 Flexible Cord and Fixture Wire
- ISO Registration**
 ISO 9001:2000 (JET-0336): October 23, 2000
 ISO 14001:2004 (JET-E02-306): January 20, 2003



High Frequency Wave Measuring Devices

- Waveform Monitor for HD-SDI Signal**
 Tektronix
 WFM7100
 with Option HD, Option PHY



- Multiformat Video Generator for HD-SDI Signal Testing**
 Tektronix
 TG700
 with Option HDVG7



- Network Analyzers for Coaxial Cable**
 Agilent Technologies
 8753ES (for 75Ω only)
 with Option 010, Option 075



- Sampling Oscilloscope**
 Agilent Technologies
 DCA-J86100C
 with Differential TDR Module



- Network Analyzer for Coaxial Cable**
 Agilent Technologies
 8753ES
 with Option 010, Option 006

- Network Analyzer for Coaxial Cable**
 Agilent Technologies
 8753ES
 Option Nil

- Network Analyzer for Twist-Pair Cable**
 Agilent Technologies
 HP4380

- Calibration Kit 75Ω type for High Frequency Wave**
 Agilent Technologies
 85036B-H12

- 50Ω-75Ω Conversion Pad for High Frequency Wave**
 Agilent Technologies
 11852B-H12

