Pioneer Group Environmental Data FY2026

Issued: September 2026

| Period covered

The period covered by these data is FY2026 which is from April 2025 to March 2026.
There may be some discrepancies between totals and subtotals due to rounding.

| Organization covered

The data covers domestic and overseas consolidated subsidiaries in the Pioneer Group.
Please refer to the “Pioneer Group Environmental Data” website page for detailed covered sites.
Annotation is inserted in case the coverage is different.

| Environmental Data

■ Progress on Our Initiatives

Greenhouse Gas (hereafter, GHG) emissions reduction : 42% by FY2031 based on FY2021 **(4.2% per year in a 1.5℃ scenario)**

	Item	Target	Base Year (FY2021)	Recent Year (FY2026)	Evaluation of Progress
Prevention of Global Warming	GHG emissions (Total of Scope 1 and 2)	42% reduction by FY31	– 44,953 t-CO2	39.6% reduction 20,432 t-CO2	Progress is on target (4.2%/year)

Note: Calculation methods and emissions factors based on the contents of guidance issued by the Ministry of the Environment in Japan are used.

Intensity of sales for waste and valuable : 3% reduction every year started from FY2011

	Item	Target	Base Year (FY2021)	Recent Year (FY2026)	Evaluation of Progress
Resource Conservation and Recycling	Amount of waste (Sales intensity)	3% reduction from previous year	3.871 t	0.859 t	Achieved (Target in recent year is below 2.451ton)

■GHG Emissions (Scope 1 and Scope 2)

For Scope 1 emissions, emissions are calculated using the emission factors specified under the Japanese Ministry of the Environment's Greenhouse Gas Emissions Calculation, Reporting, and Disclosure System, based on the quantity of each fuel consumed. For Scope 2 emissions, under the location-based method, the national average emission factor of the same system is applied to domestic sites, while country- and region-specific emission factors published by the International Energy Agency (IEA) are applied to overseas sites. Under the market-based method, emission factors specific to electricity suppliers and electricity supply plans are used.

*We started conducting Scope 1 and 2 emissions calculations since 2008, and recalculated them in 2024 after reviewing the target boundary and calculation method. As a result, data for the fiscal years ended March 31, 2022 and 2023 are not available.

Unit: ton-CO2

Category	FY2021 (Base Year)	FY2024	FY2025	FY2026	FY2031 (Target Year)
Scope 1	1,425	1,192	1,325	1,471	826
Scope 2 (Location-based approach)	33,552	27,566	22,730	22,392	19,460
Scope 2 (Market-based approach)	32,417	25,720	18,531	18,961	18,802
Total of Scope 1 and 2 (Market-based approach)	**33,842**	**26,911**	**19,856**	**20,432**	**19,628**
Reduction rate against base year	**—**	**▲20.5%**	**▲41.3%**	**▲39.6%**	**▲42.0%**

Scope 1: Direct emissions occur from sources owned or controlled by the company.

Scope 2 : Indirect emissions from the generation of purchased energy.

GHGs cover all seven gases including carbon dioxide.

■GHG Emissions (Scope 3)

*We have been calculating Scope 3 since 2011, and as with Scope 1 and 2, we have recalculated in 2024 after reviewing the target boundary and calculation method. As a result, data for the fiscal years ended March 31, 2022 and 2023 are not available. In addition, since reduction targets for Scope 3 GHG emissions are set by Category 1 and 11 activities, we have not set targets for each category. No past results are available for supplier engagement in Category 1, as the target was set in 2024.

Unit: ton-CO2

Category	FY2021 (Base year)	FY2024	FY2025	FY2026	FY2031 (Target Year)
Cat1 : Purchased goods and services	431,514	351,165	422,315	370,804	–
	Calculation Methodology: Emissions are calculated using the cost of purchased materials and emission factors from the Ministry of the Environment, Japan's Emission Factor Database, which references data from the GLIO database.				
Cat2 : Capital goods	35,247	21,266	17,705	28,385	–
	Calculation Methodology: Emissions are calculated using capital expenditure data and emission factors from the Ministry of the Environment, Japan's Emission Factor Database, which references data from the GLIO database.				
Cat3 : Fuel- and energy-related activities not included in Scope 1 and 2	4,663	3,783	3,414	3,254	–
	Calculation Methodology: Emissions are calculated based on Scope 1 and Scope 2 emissions data, using emission factors from the Ministry of the Environment, Japan's Emission Factor Database and the IDEA database.				
Cat4 : Upstream transport and delivery	92,257	34,237	44,845	36,951	–
	Calculation Methodology: Emissions are calculated based on transportation distance and cargo weight for inbound logistics and the transportation of our products, as well as warehouse space usage for storage operations. The calculation uses emission factors from the Ministry of the Environment, Japan's Emission Factor Database and the IDEA database. For transportation emissions, well-to-wheel (WTW) emissions are also taken into account.				

Category	FY2021 (Base year)	FY2024	FY2025	FY2026	FY2031 (Target Year)
Cat5 : Waste generation in operations	210	190	180	691	–
	Calculation Methodology: Emissions are calculated using waste volumes by waste type and emission factors from the Ministry of the Environment, Japan's Emission Factor Database, which references data from the IDEA database.				
Cat6 : Business travel	1,726	1,185	1,128	1,094	–
	Calculation Methodology: Emissions are calculated using the number of employees and emission factors from the Ministry of the Environment, Japan's Emission Factor Database, which are based on the Travel Consumption Trend Survey (2010) published by the Japan Tourism Agency.				
Cat7 : Employee commuting	4,513	3,118	2,968	3,481	–
	Calculation Methodology: Commuting-related emissions are calculated using commuting data that takes into account factors such as office type, urban classification, and the number of commuting days, together with emission factors from the Ministry of the Environment, Japan's Emission Factor Database.				
Cat9 : Downstream transportation and delivery	43,061	32,876	30,606	40,814	–
	Calculation Methodology: Emissions are calculated using product shipment data, transportation distance, and retail space used for product storage and sales. Emission factors from the Ministry of the Environment, Japan's Emission Factor Database and data from the IDEA database are applied. Transportation-related emissions also include well-to-wheel (WTW) emissions.				

Category	FY2021 (Base year)	FY2024	FY2025	FY2026	FY2031 (Target Year)
Cat10 : Processing of sold products	This category is not applicable because both products and electronic components sold are not processed.				
Cat11 : Use of sold products	1,512,052	968,793	857,262	735,255	–
	Calculation Methodology: Emissions are calculated using our proprietary LCA calculation tool based on information on the power consumption and weight of sold products, as well as fuel efficiency data and usage conditions (e.g., driving distance) for automotive products. *In the fiscal year ended March 2026, fuel efficiency data was updated and the calculation methodology was revised. As the impact on base year emissions was determined to be immaterial, no base year recalculation was performed.				
Cat12 : End-of-life treatment of sold products	2,318	2,035	2,058	1,696	–
	Calculation Methodology: Emissions are calculated using product shipment weight and emission factors from the Ministry of the Environment, Japan's Emission Factor Database, which references data from the IDEA database.				
Cat13 : Downstream Leased Assets	This category is not applicable since no assets leased from our company.				
Cat14 : Franchises	This category is not applicable as we do not have any franchises.				
Cat15 : Investments	This category is not applicable since we do not engage in the business of investment.				
Total in Scope 3	**2,127,560**	**1,418,646**	**1,382,481**	**1,222,425**	**1,233,985**
Total of Cat1 and Cat11	**1,943,566**	**1,319,958**	**1,279,577**	**1,106,059**	**1,127,268**
Reduction rate against base year	**–**	**▲32.1%**	**▲34.2%**	**▲43.1%**	**▲42.0%**

Scope 3: Indirect emissions other than Scope 1 and 2 (emissions by other companies related to the activities of the business)

Note: The impact of revisions to calculation methodologies and improvements in data quality implemented in fiscal year 2026 (ended March 31, 2026) was evaluated against the base year emissions and confirmed to be below the Company's recalculation threshold of ±5%. Accordingly, no recalculation of base year emissions has been performed in accordance with the principles of the GHG Protocol and SBTi. The impact of such changes will continue to be monitored and managed on a cumulative basis, and the base year emissions will be recalculated as appropriate if the established threshold is exceeded.

Classification (Category 1 suppliers only)	FY2025 (Target Setting Year)	FY2026	FY2030 (Target Year)
Supplier Engagement Coverage	–	15%	–
Percentage of Suppliers with SBTi-aligned Targets Established	–	8%	–
Percentage of Suppliers Newly Establishing SBTi-aligned Targets	–	1%	10%

*Calculated as a percentage of the Group's total component procurement spend.

We monitor emissions across all Scope 3 categories and are driving reduction initiatives focused on Categories 1 and 11, which together account for more than 90% of our total Scope 3 emissions. Going forward, we plan to review and update our targets as appropriate while monitoring emissions reduction progress and changes in our business activities and operations.

■Energy Consumption

Category	Unit	FY2022	FY2023	FY2024	FY2025	FY2026
Electricity	MWh	76,860.2	66,447.0	65,159.4	47,626.9	47,497.4
Heavy Oil	k L	465.1	1,120.9	546.3	69.0	89.5
Diesel		110.5	56.0	7.5	81.0	79.7
Gasoline		78.6	79.1	201.6	167.6	179.0
Kerosene		21.1	8.5	7.0	5.6	6.3
LPG	ton	83.3	61.3	57.6	48.8	45.5
LNG		0.0	38.0	5.5	0.0	0.0
Category	**Unit**	**FY2022**	**FY2023**	**FY2024**	**FY2025**	**FY2026**
City Gas	1000m 3	153.0	66.4	67.4	56.0	48.7
Natural Gas		2,229.3	5.6	5.5	47.6	52.6
Cold Water	GJ	2,642.4	1,419.0	1,495.5	1,516.8	1,441.3
Hot Water		0.0	0.0	474.9	496.7	509.4
Conversion to Tera Joule						
Total	Tera J	**803.3**	**721.6**	**600.1**	**423.8**	**421.2**

Category	Unit	FY2022	FY2023	FY2024	FY2025	FY2026
Renewable Energy	MWh	242.5	2,816.9	3,198.0	9,466.1	13,352.0
Ratio of the Renewable	%	0.3	4.2	4.9	19.9	28.1

*Covering domestic and international sites where relevant data can be obtained.
*The renewable energy ratio is calculated as the one of the renewable energy purchased/generated amounts to the electricity used amounts.

■Water Resources

Category		Unit	FY2022	FY2023	FY2024	FY2025	FY2026
Usage	Industrial water	1000m3	14.7	54.0	49.7	0.0	0.0
	Underground water		54.3	11.9	6.9	6.2	5.8
	Water supply		413.5	402.9	283.6	214.7	206.2
	Total		**482.5**	**468.8**	**340.2**	**220.9**	**212.0**
Recycled Water Use			–	–	–	–	**23.7**
Discharge	Public water		4.1	42.5	18.2	12.4	11.9
	Sewerage systems		353.2	307.9	239.5	156.2	98.2
	Others		0.0	0.0	0.7	0.0	50.4
	Total		**357.3**	**350.4**	**258.4**	**168.6**	**160.5**

*Covering domestic and international sites where relevant data can be obtained.

*Reused water has been included in the disclosure since fiscal year 2026 (ended March 31, 2026).

■Waste/Valuables and Recycling Ratio

Calculated for items defined by a law as industrial waste under Waste Disposal and Public Cleaning Law in Japan.

Category	Unit	FY2022	FY2023	FY2024	FY2025	FY2026
Cinder	ton	0.8	1.5	0.0	0.0	0.0
Sludge		58.7	59.4	52.7	49.8	74.2
Waste oil		18.9	16.3	15.8	14.3	16.5
Waste acid/alkali		8.2	13.1	1.4	0.0	1.3
Waste plastics		642.6	439.8	402.8	374.8	576.3
Waste rubber		0.0	0.0	0.0	0.0	4.8
Waste metal		309.8	257.0	229.0	233.0	248.5
Category		**FY2022**	**FY2023**	**FY2024**	**FY2025**	**FY2026**
Waste glass, concrete and ceramic		16.7	13.2	4.8	3.0	5.7
Waste casting sand and slag		0.0	0.0	0.0	0.0	0.0
Bricks		0.0	0.0	0.0	0.0	0.0
Dust		0.0	0.0	0.0	0.0	0.0
Waste paper		2,543.3	1,038.3	959.2	793.3	784.3
Waste wood		147.8	123.8	64.1	70.7	78.6
Waste textile		0.1	0.7	0.0	0.1	15.1
Unwanted animal solid matter		0.0	0.0	0.0	0.0	0.0
Animal and plant residues		111.1	86.8	19.3	67.4	57.4
Others		458.5	238.7	434.3	430.8	3.0
Total		**4,316.5**	**2,288.9**	**2,183.4**	**2,037.1**	**1,865.7**
Items eligible for recycling		4,275.4	2,278.4	2,172.0	1,968.1	1,363.5
Recycling rate	%	**99.0**	**99.5**	**99.5**	**96.6**	**73.1**

*Covering domestic and international sites where relevant data can be obtained.

*To improve data quality, the scope of waste data collection from overseas sites was expanded in fiscal year 2026 (ended March 31, 2026).

■Chemical Substance Management

Category	Unit	FY2022	FY2023	FY2024	FY2025	FY2026
VOC emissions	ton	10.7	11.0	9.7	7.9	2.6
PRTR handling amount		9.4	15.0	7.9	1.5	1.7
PRTR emissions		0.6	0.3	0.1	0.1	0.0

* Data cover sites in Japan only.

PRTR	Unit	Substances	Handling amount	Emissions to		Transferred to		Transferred in the products	Volume removed or disposed	Volume recycled
				Atmosphere	Public water /soil	Waste	Sewers			
FY2026	ton	Methylnaphthalene	1.2	0.0	0.0	0.0	0.0	1.2	0.0	0.0
		Hydrogen Fluoride and its salt	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Toluene	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Trimethyl benzene	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		Xylene	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		2-ethoxyethyl acetate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY2025		Methylnaphthalene	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0
		Hydrogen Fluoride and its salt	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Toluene	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
		Trimethyl benzene	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Xylene	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		2-ethoxyethyl acetate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PRTR	Unit	Substances	Handling amount	Emissions to		Transferred to		Transferred in the products	Volume removed or disposed	Volume recycled
				Atmosphere	Public water /soil	Waste	Sewers			
FY2024	ton	Methylnaphthalene	6.9	0.0	0.0	0.0	0.0	6.9	0.0	0.0
		Hydrogen Fluoride and its salt	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Toluene	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
		Trimethyl benzene	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		Xylene	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		2-ethoxyethyl acetate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY2023		Methylnaphthalene	14.2	0.1	0.0	0.0	0.0	14.2	0.0	0.0
		Hydrogen Fluoride and its salt	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Toluene	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.0
		1,2,4- Trimethyl benzene	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		Xylene	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		2-ethoxyethyl acetate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY2022		Methylnaphthalene	6.0	0.0	0.0	0.0	0.0	5.9	0.0	0.0
		Hydrogen Fluoride and its salt	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Toluene	2.3	0.5	0.0	1.7	0.0	0.1	0.0	0.0
		1,2,4- Trimethyl benzene	0.2	0.0	0.0	0.0	0.0	0.2	0.0	0.0
		Xylene	0.2	0.0	0.0	0.0	0.0	0.2	0.0	0.0
		2-ethoxyethyl acetate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Data cover sites in Japan only.
* Data of 0.1 tons or less are listed as zero.
* Methylnaphthalene is included in the distilled fuel for power generation.
  Amount of one substance handled per business site exceeding 1 ton is counted.

■Air Pollutant Emissions

Category	Unit	FY2022	FY2023	FY2024	FY2025	FY2026
Dust	ton	0.1	0.1	0.1	0.0	0.0
NOx		3.4	23.2	5.3	0.0	0.1
SOx		1.0	1.4	0.9	0.0	0.1

* Data cover sites in Japan only.

■ISO14001 Certification Status

Category		Unit	FY2022	FY2023	FY2024	FY2025	FY2026
Sites	Domestic	Number	16	15	15	13	12
	Overseas		11	10	8	6	5
Employee Coverage	Global	%	95.1	93.5	93.6	87.8	89.7

* Employee coverage calculated as the ratio of the number of employees at ISO 14001 certified sites divided by the total number of employees.

■Environmental Data of Major Sites

FY2026	Region	Energy Consumption (Unit : Giga joule)	Waste and Valuables (Unit : ton)	Chemical Substances Emissions (Unit : ton)	Water Usage (Unit : 1000m3)
Pioneer Corporation Headquarter	Tokyo	4,609	2.8	0.0	— ※1
Pioneer Corporation Kawagoe Plant	Saitama pref.	74,540	429.6	9.6	25.4
Tohoku Pioneer Corporation	Yamagata pref.	28,231	111.0	1.8	8.1
Pioneer Manufacturing (Thailand) Co., Ltd.	Thailand	126,272	458.7	— ※2	80.0
Tohoku Pioneer (Vietnam) Co., Ltd.	Vietnam	140,726	468.7	— ※2	63.0
Mogami Dongguan Electronics Co.,Ltd.	China	19,264	42.6	— ※2	32.0
FY2025	**Region**	**Energy Consumption (Unit : Giga joule)**	**Waste and Valuables (Unit : ton)**	**Chemical Substances Emissions (Unit : ton)**	**Water Usage (Unit : 1000m3)**
Pioneer Corporation Headquarter	Tokyo	4,730	20.3	0.0	— ※1
Pioneer Corporation Kawagoe Plant	Saitama pref.	75,829	499.4	10.1	28.3
Pioneer Finetech Corporation	Saitama pref.	10,227	41.8	5.2	1.2
Tohoku Pioneer Corporation	Yamagata pref.	28,395	146.2	1.6	8.3
Pioneer Manufacturing (Thailand) Co., Ltd.	Thailand	130,186	360.3	— ※2	85.7
Tohoku Pioneer (Vietnam) Co., Ltd.	Vietnam	136,157	540.3	— ※2	62.5
Mogami Dongguan Electronics Co.,Ltd.	China	21,619	64.4	— ※2	30.9

FY2024	Region	Energy Consumption (Unit : Giga joule)	Waste and Valuables (Unit : ton)	Chemical Substances Emissions (Unit : ton)	Water Usage (Unit : 1000m3)
Pioneer Corporation Headquarter	Tokyo	4,698	13.2	0.0	— ※1
Pioneer Corporation Kawagoe Plant	Saitama pref.	81,071	621.6	3.7	18.1
Pioneer Finetech Corporation	Saitama pref.	11,833	39.4	6.0	1.5
Tohoku Pioneer Corporation	Yamagata pref.	30,126	54.6	0.0	8.6
Soar Corporation	Yamagata pref.	102,694	48.7	0.0	55.9
Pioneer do Brasil Ltda.	Brazil	19,964	207.8	— ※2	— ※2
Pioneer Manufacturing (Thailand) Co., Ltd.	Thailand	143,271	— ※2	— ※2	85.4
Tohoku Pioneer (Vietnam) Co., Ltd.	Vietnam	133,312	548.6	— ※2	65.9
Pioneer Technology (Dongguan) Co., Ltd.	China	28,643	118.9	— ※2	36.8
Mogami Dongguan Electronics Co.,Ltd.	China	23,538	76.6	— ※2	66.5

FY2023	Region	Energy Consumption (Unit : Giga joule)	Waste and Valuables (Unit : ton)	Chemical Substances Emissions (Unit : ton)	Water Usage (Unit : 1000m3)
Pioneer Corporation Headquarter	Tokyo	9,039	6.0	0.0	— ※1
Pioneer Corporation Kawagoe Plant	Saitama pref.	88,594	665.0	4.5	15.9
Pioneer Finetech Corporation	Saitama pref.	12,621	46.0	6.5	1.4
Tohoku Pioneer Corporation	Yamagata pref.	32,615	84.0	0.0	9.6
Mogami Denki Corporation	Yamagata pref.	1,069	3.0	0.2	1.4
Soar Corporation	Yamagata pref.	119,280	108.0	0.1	62.6
Pioneer Automotive Technologies, Inc.	USA	14,377	— ※2	— ※2	— ※1
Pioneer do Brasil Ltda.	Brazil	36,173	108.0	— ※2	0.0
Pioneer Manufacturing (Thailand) Co., Ltd.	Thailand	163,645	500.0	— ※2	88.6
Tohoku Pioneer (Vietnam) Co., Ltd.	Vietnam	76,127	86.0	— ※2	122.0
Pioneer Technology (Dongguan) Co., Ltd.	China	34,077	143.0	— ※2	52.3
Mogami Dongguan Electronics Co.,Ltd.	China	5,449	100.0	— ※2	113.7

FY2022	Region	Energy Consumption (Unit : Giga joule)	Waste and Valuables (Unit : ton)	Chemical Substances Emissions (Unit : ton)	Water Usage (Unit : 1000m3)
Pioneer Corporation Headquarter	Tokyo	12,409	49.0	0.0	― ※1
Pioneer Corporation Kawagoe Plant	Saitama pref.	84,706	950.0	3.4	25.2
Pioneer Finetech Corporation	Saitama pref.	16,190	77.0	7.7	1.7
Tohoku Pioneer Corporation	Yamagata pref.	140,927	78.0	0.0	73.5
Mogami Denki Corporation	Yamagata pref.	1,357	1.0	0.1	1.8
Pioneer Automotive Technologies, Inc.	USA	26,255	1,416.0	― ※2	4.3
Pioneer do Brasil Ltda.	Brazil	36,271	135.0	― ※2	0.0
Pioneer Manufacturing (Thailand) Co., Ltd.	Thailand	186,897	602.0	― ※2	104.6
Tohoku Pioneer (Vietnam) Co., Ltd.	Vietnam	93,782	62.0	― ※2	38.5
Pioneer Technology (Dongguan) Co., Ltd.	China	49,813	347.0	― ※2	88.5
Mogami Dongguan Electronics Co.,Ltd.	China	5,404	78.0	― ※2	139.7

1. Data for our exclusively-owned area is not available because it is located in an office building.
2. No data available.

■List of Sites Included in GHG Emissions Reporting

This list identifies the sites included in the calculation of GHG emissions as of March 31, 2026.

Japan	Pioneer Corporation (Headquarter, Kawagoe Plant, Ikebukuro Office, OEM Sales Office, Yokohama Data Center)
	Tohoku Pioneer Corporation
	Pioneer Sales and Marketing Corporation
	Pioneer Service Network Corporation
	Technical Audio Devices Laboratories Inc.
	Mogami Denki Corporation
	Pioneer System Technologies Corporation
	Pioneer Finetech Corporation
	Pioneer Welfare Services Co.,Ltd.
	TPS Corporation

Overseas	Pioneer North America, Inc./Pioneer Electronics (USA) Inc./Pioneer Automotive Technologies, Inc.
	Pioneer Electronics of Canada, Inc.
	Pioneer Europe NV
	Pioneer RUS Limited Liability Company
	Pioneer Electronics Asiacentre Pte. Ltd.
	Pioneer High Fidelity Taiwan Co., Ltd.
	Pioneer Manufacturing (Thailand) Co., Ltd.
	Dongguan Monetech Electronic Co., Ltd.
	Pioneer India Electronics Private Ltd.
	PT. Pioneer Electronics Indonesia
	Tohoku Pioneer (Vietnam) Co., Ltd.
	Pioneer (HK) Ltd.
	Pioneer China Holding Co., Ltd.
	Pioneer Industrial Components (Hong Kong) Co., Ltd.
	Pioneer Electronics Australia Pty. Ltd.
	Pioneer International Latin America, S.A.
	Pioneer Gulf, Fze.
	Pioneer Electronics de Mexico S.A. de C.V.
	Pioneer do Brasil Ltda.
	Tohoku Pioneer de Mexico S.A. de C.V.
	Mogami Dongguan Electronics Co., Ltd.
	Pioneer Trading (Shenzhen) Co., Ltd.