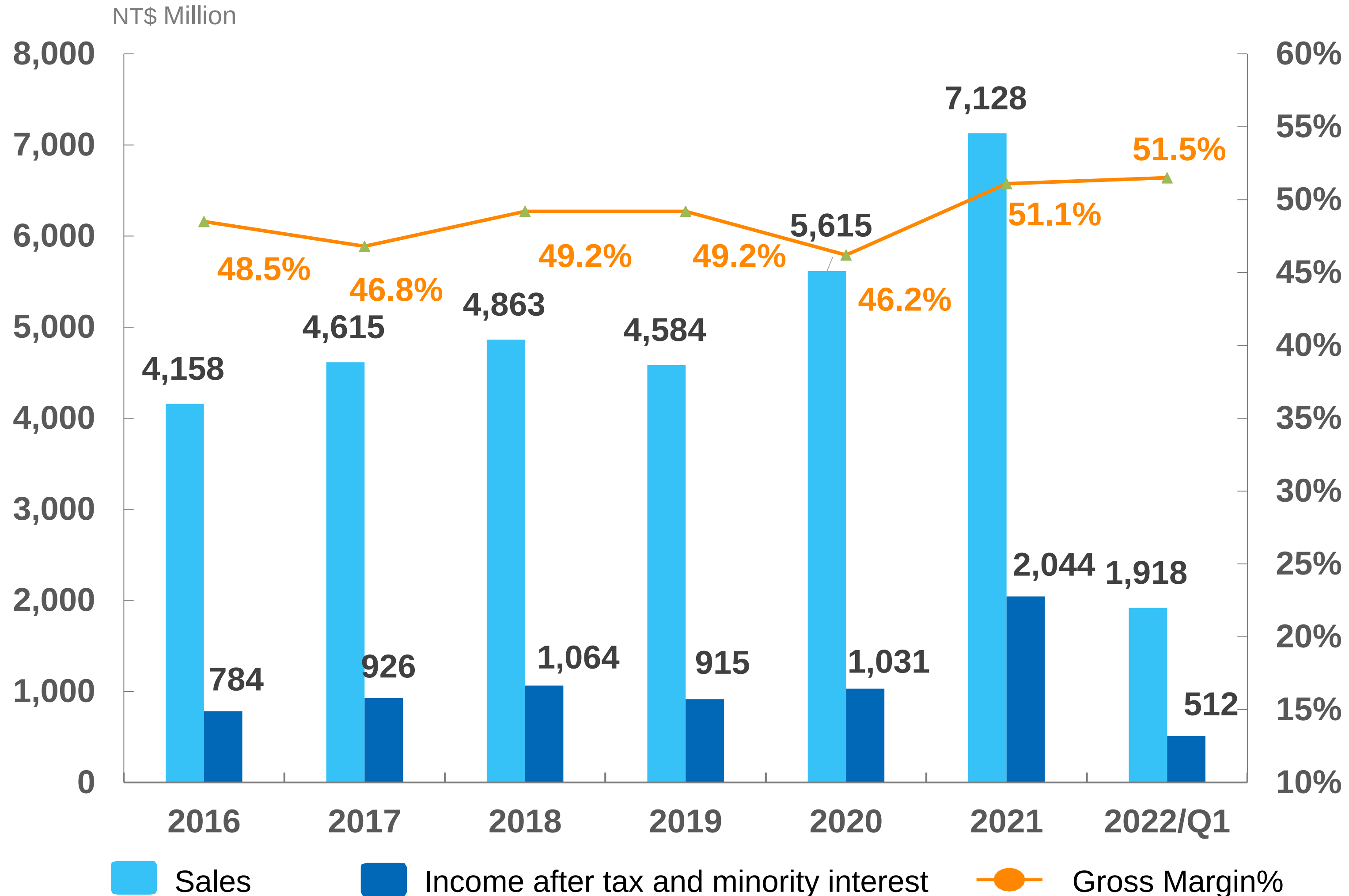


2022/04/25

Holtek Semiconductor Inc.

Professional MCU IC Provider
2022/Q1 Operating Results

Yearly Operating Results

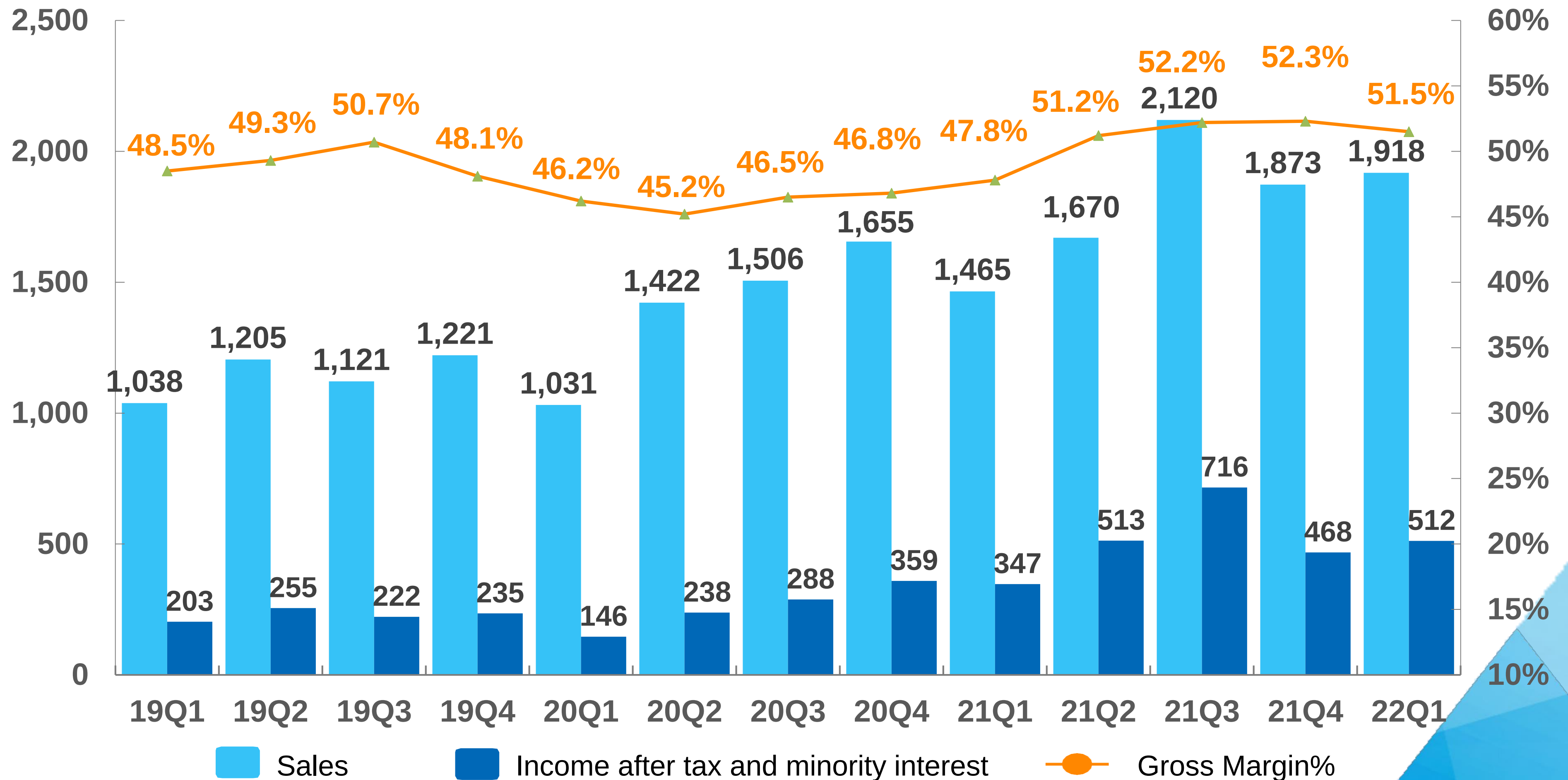


Operation & Financial Structure

Items\Year		2017	2018	2019	2020	2021	2022/Q1
EPS (NT\$)	NO. of shares (K)	226,168	226,168	226,168	226,168	226,168	226,168
	EPS (NT\$)	4.10	4.70	4.05	4.56	9.04	2.27
Dividends per share (NT\$)	Cash (NT\$)	4.10	4.70	4.05	4.56	*8.1229	N/A
	Stock (NT\$)	-	-	-	-	-	N/A
Return on equity (%)		23%	26%	22%	24%	40%	9%
Book value per share (NT\$)		18.00	18.57	17.92	19.64	25.01	26.99
Cash per share (NT\$)		11.88	12.33	10.98	12.41	20.20	21.73

Quarterly Results

NT\$ Million



Consolidated Statements of Comprehensive Income

NT\$ K

	2022/Q1		2021/Q1		2021/Q4		YOY	QOQ
Selected Items from Consolidated Statements of Comprehensive Income	Amount	%	Amount	%	Amount	%	%	%
Sales	1,918,345	100.0	1,464,698	100.0	1,873,365	100.0	31	2
Gross Profits	987,434	51.5	700,039	47.8	980,482	52.3	41	1
Operating Expenses	<u>474,686</u>	<u>24.7</u>	<u>379,253</u>	<u>25.9</u>	<u>539,652</u>	<u>28.8</u>	<u>25</u>	<u>-12</u>
Operating Income	512,748	26.7	320,786	21.9	440,830	23.5	60	16
Non-Operating Income (Net)	<u>132,024</u>	<u>6.9</u>	<u>123,597</u>	<u>8.4</u>	<u>154,904</u>	<u>8.3</u>	<u>7</u>	<u>-15</u>
Income Before Tax	644,772	33.6	444,383	30.3	595,734	31.8	45	8
Net Income to Shareholders of the Parent Company	<u>512,293</u>	<u>26.7</u>	<u>347,202</u>	<u>23.7</u>	<u>467,617</u>	<u>25.0</u>	<u>48</u>	<u>10</u>
EPS	2.27		1.54		2.07			

Consolidated Balance Sheets

NT\$ K

2022.03.31

2021.03.31

2021.12.31

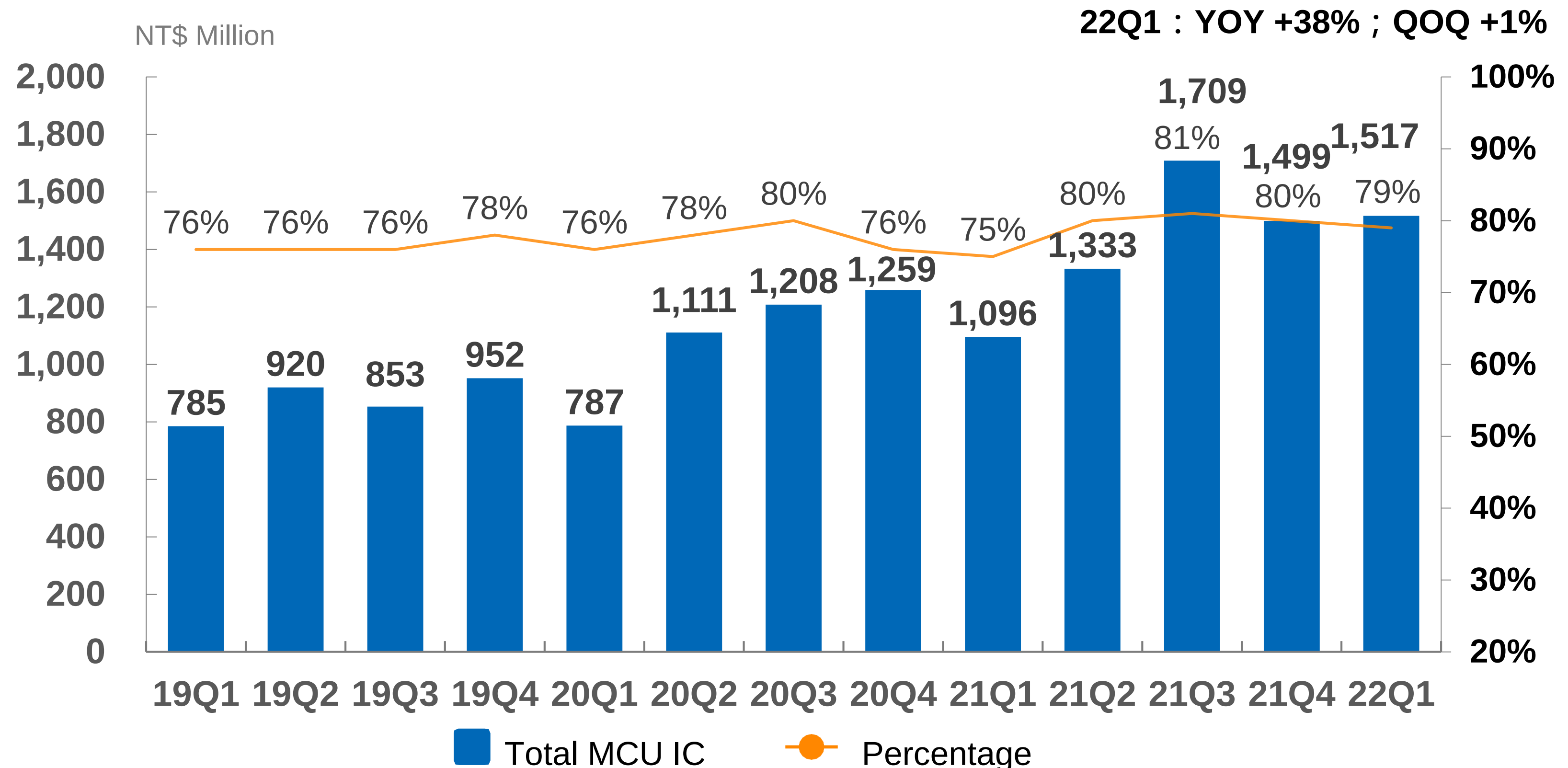
Selected Items from Consolidated Balance Sheets	2022.03.31		2021.03.31		2021.12.31	
	Amount	%	Amount	%	Amount	%
Cash and Financial Assets	4,914,929	54	3,399,298	52	4,569,621	54
Accounts Receivable	1,058,669	12	883,198	13	894,971	11
Inventories	997,406	11	545,365	8	858,202	10
Long-term Investments	1,222,961	14	1,149,044	17	1,389,355	16
Property, Plant, Equipment and Right-of-use Assets	444,723	5	434,992	7	452,695	5
Others	369,794	4	207,132	3	378,989	4
Total Assets	9,008,482	100	6,619,029	100	8,543,833	100
Current Liabilities	2,254,349	25	1,294,085	20	2,239,032	26
Non-current Liabilities	590,852	7	462,354	7	594,553	7
Total Liabilities	2,845,201	32	1,756,439	27	2,833,585	33
Total Equity	6,163,281	68	4,862,590	73	5,710,248	67
Total Liabilities and Equity	9,008,482	100	6,619,029	100	8,543,833	100

Key Indices

A/R Turnover Days	46	60	50
Inventory Turnover Days	97	68	79
Current Ratio (times)	3.1	3.8	2.9

Note: Total Outstanding shares were 226.1 million units at 03/31/2022.

Total MCU IC Sales



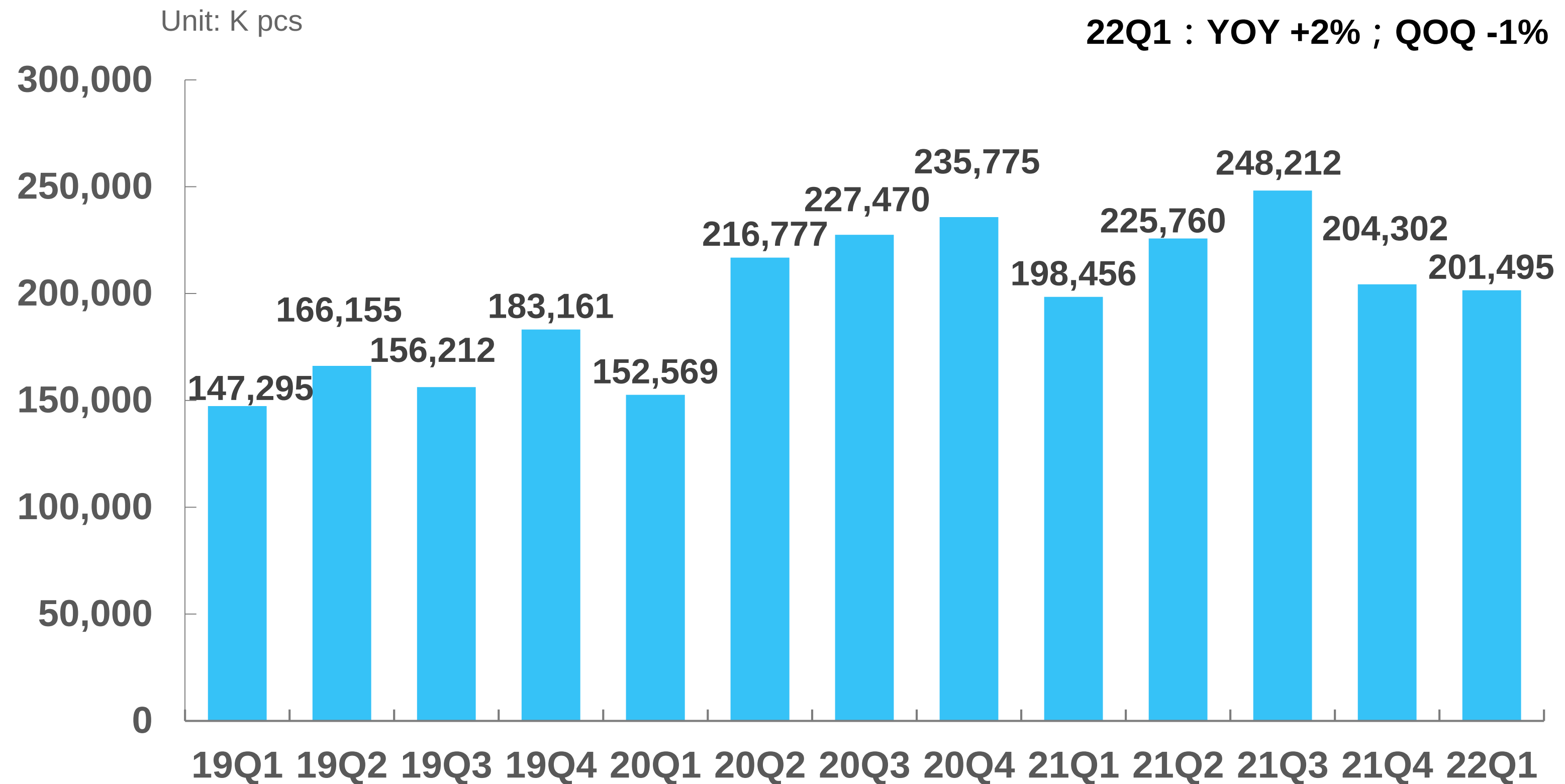
2019 MCU sales: NT\$3,510million (76% of total sales) (YOY -5%)

2020 MCU sales: NT\$4,365million (78% of total sales) (YOY +24%)

2021 MCU sales: NT\$5,637million (79% of total sales) (YOY +29%)

2022/Q1 MCU sales: NT\$1,517million (79% of total sales) (YOY +38%)

Total MCU IC Shipments



2019 MCU shipments: 653 KKpcs (YOY -3%)

2020 MCU shipments: 833 KKpcs (YOY +28%)

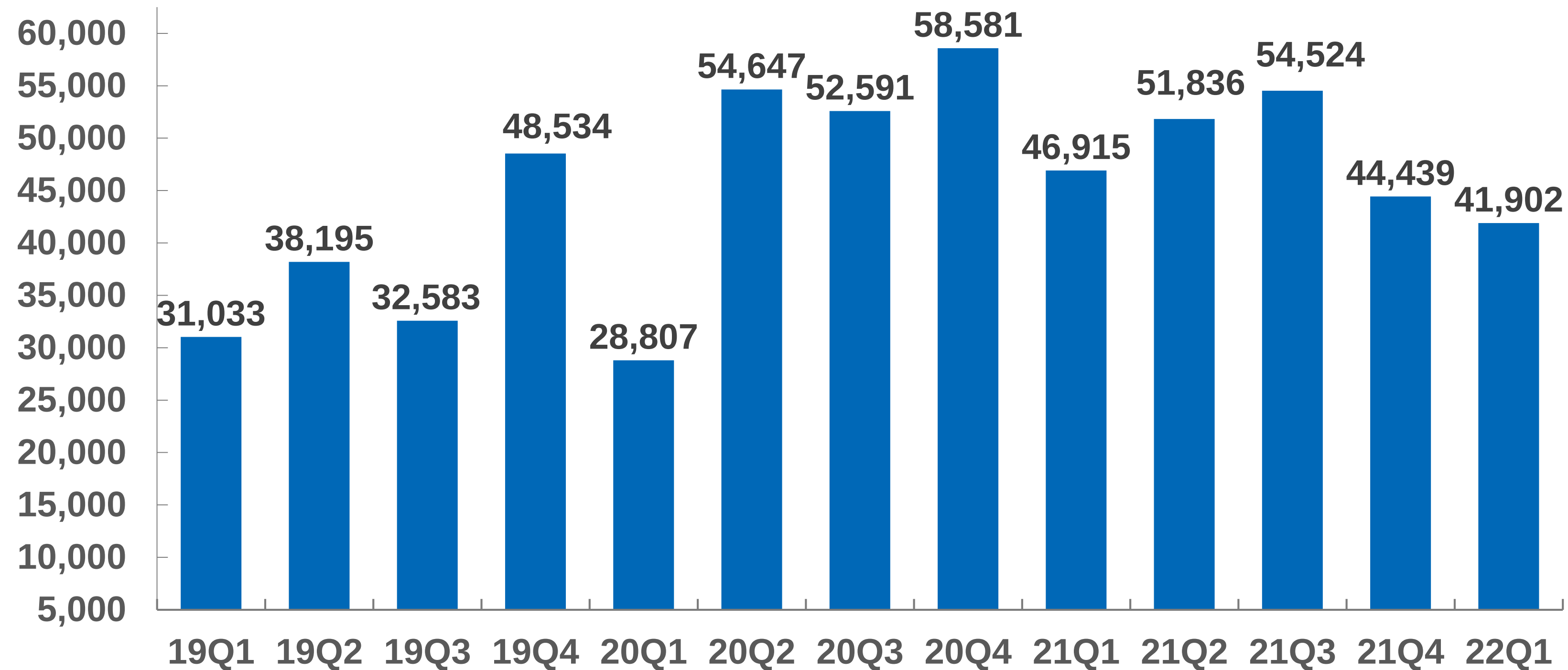
2021 MCU shipments: 877 KKpcs (YOY +5%)

2022/Q1 MCU shipments: 201 KKpcs (YOY +2%)

Touch MCU Shipments

Unit: K pcs

22Q1 : YOY -11% ; QOQ -6%



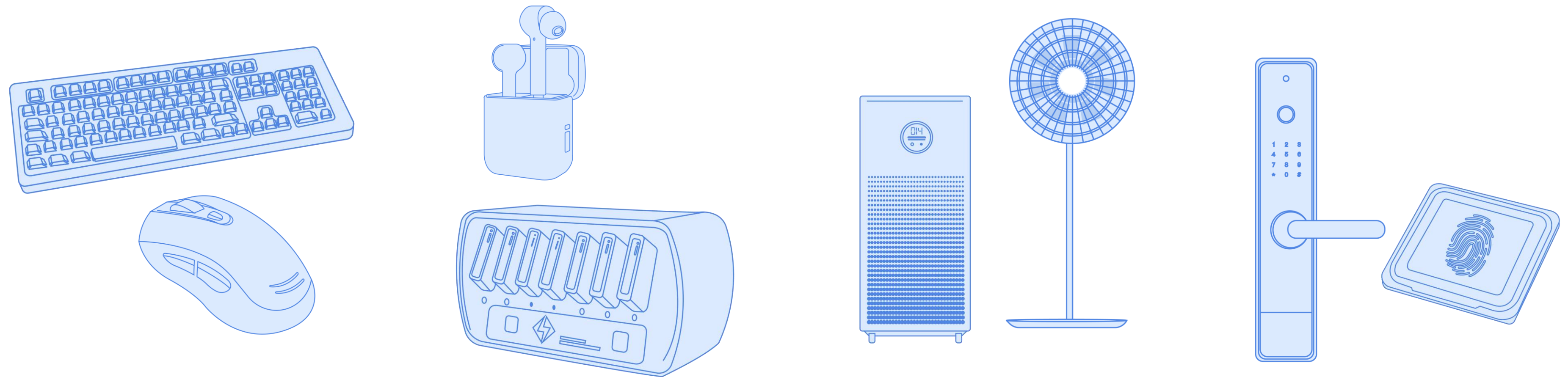
2019 Touch MCU shipments: 150KK (23%) (YOY +12%)

2020 Touch MCU shipments: 195KK (23%) (YOY +29%)

2021 Touch MCU shipments: 198KK (23%) (YOY +2%)

2022/Q1 Touch MCU shipments: 42KK (21%) (YOY -11%)

32-bit MCU Application Products



PC Gamming

- Keyboard
- Mouse
- CPU Fan
- VGA Card
- Mother Board
- Mouse Pad
- Memory Module
- Headset/ Stand
- Tablet Keyboard
- ...

Consumer

- TWS Charging Case
- Shared Charging Point
- Power Bank/ Charger
- Battery Pack
- Power Management
-

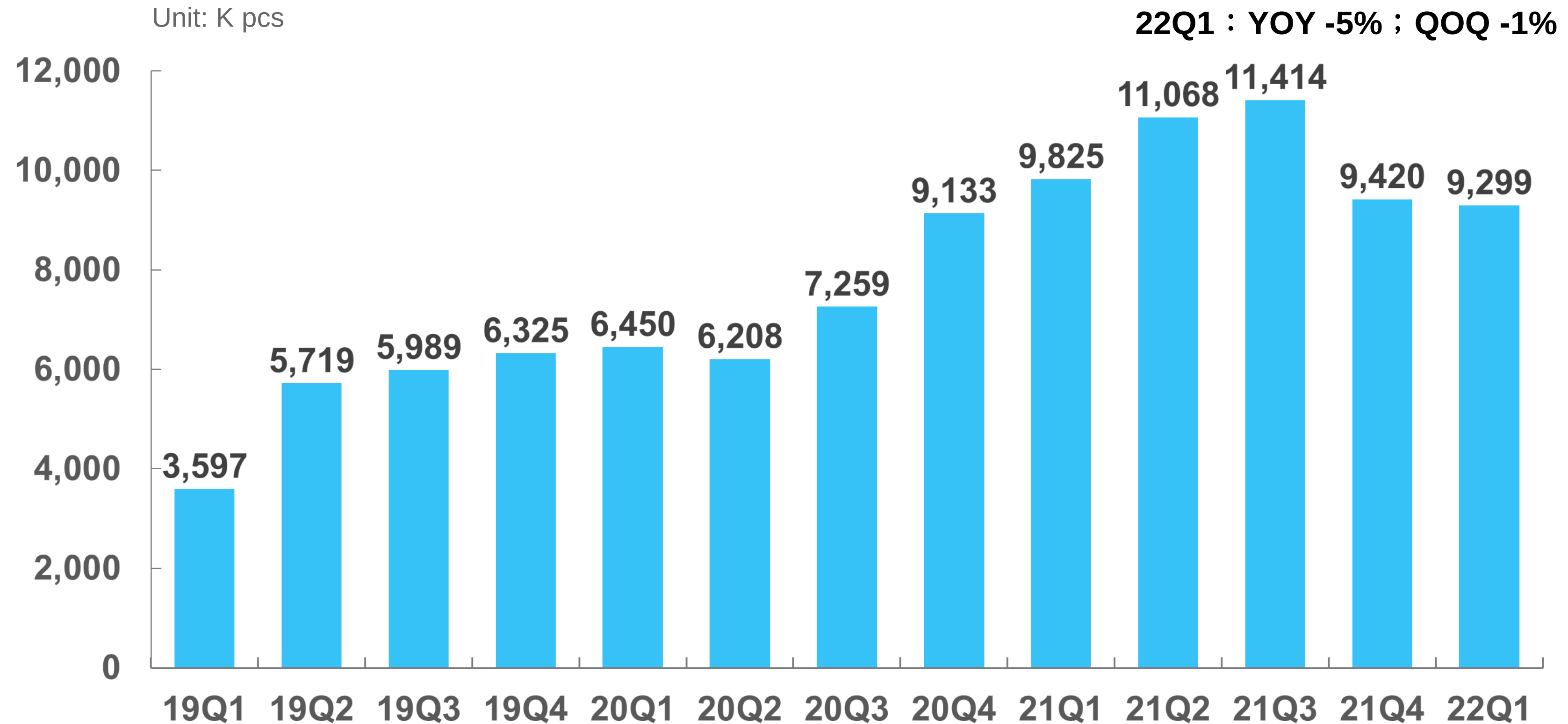
Home Appliances

- Floor Fan
- Electric Fan
- Air Purifier
- TFT-LCD
- Water Purifier
- ...

Specific Field

- Fingerprint Module
- Smart Door Lock
- Datalog
- Motor Control
- ...

32-bit MCU Shipments



2019 32-bit MCU shipments: 22KK (3%) (YOY +33%)

2020 32-bit MCU shipments: 29KK (3%) (YOY +34%)

2021 32-bit MCU shipments: 42KK (5%) (YOY +44%)

2022/Q1 32-bit MCU shipments: 9KK (5%) (YOY -5%)

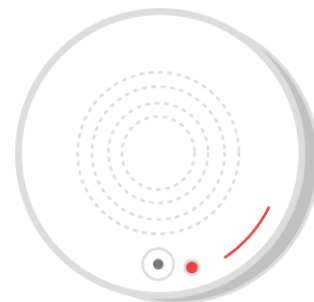
Safety Care Market

NB-IoT Smoke Detector Solution is ready

Standalone Detectors



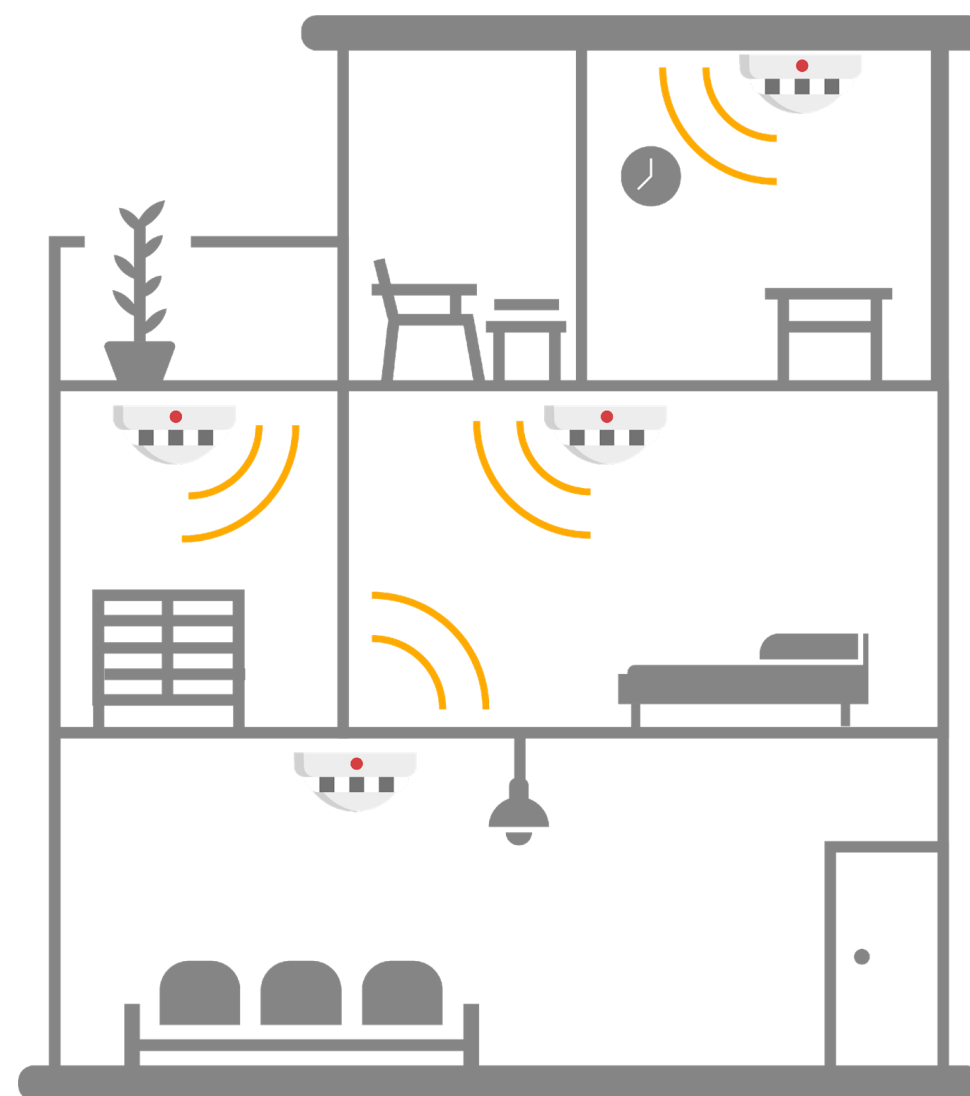
CO Detectors



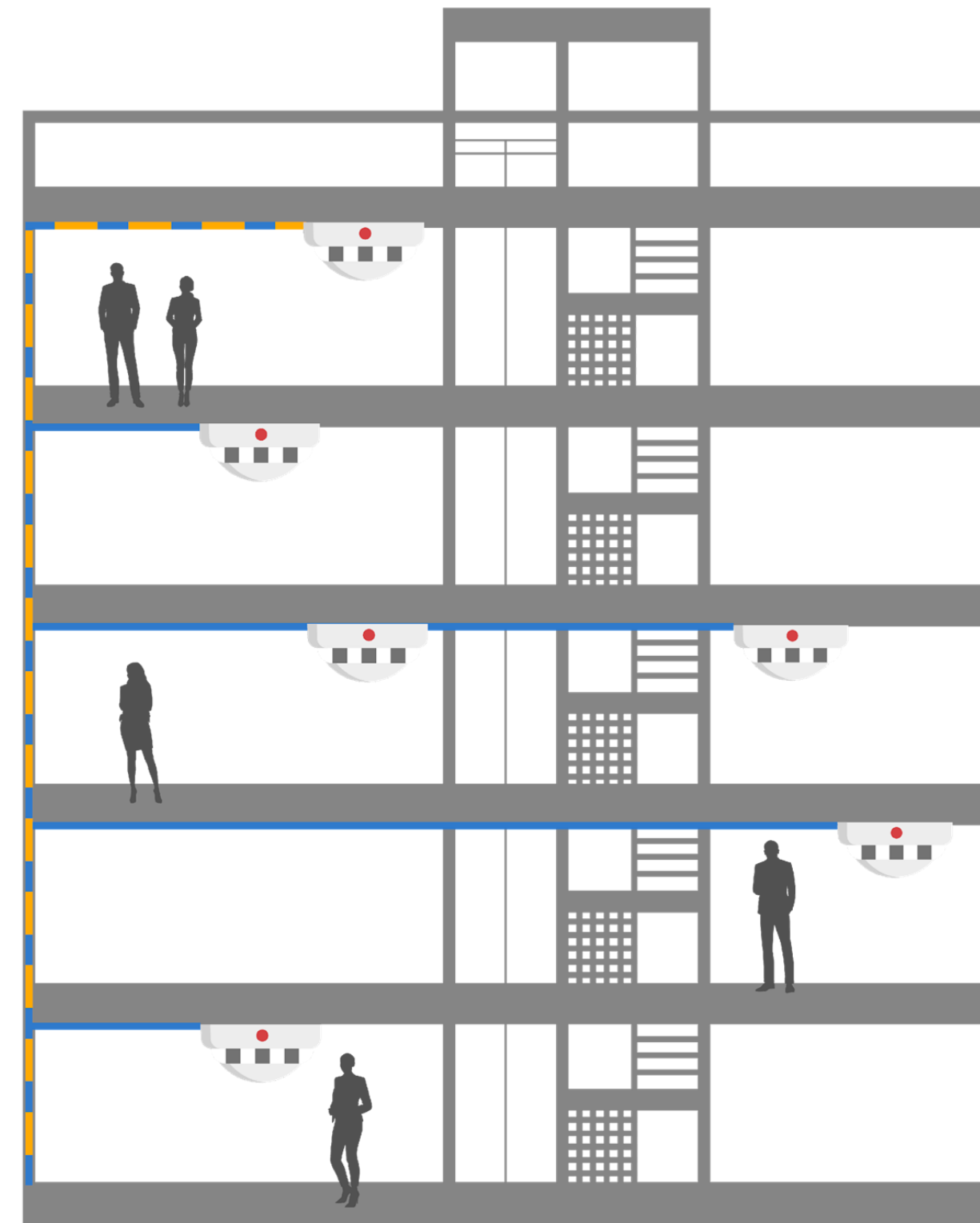
Smoke Detectors



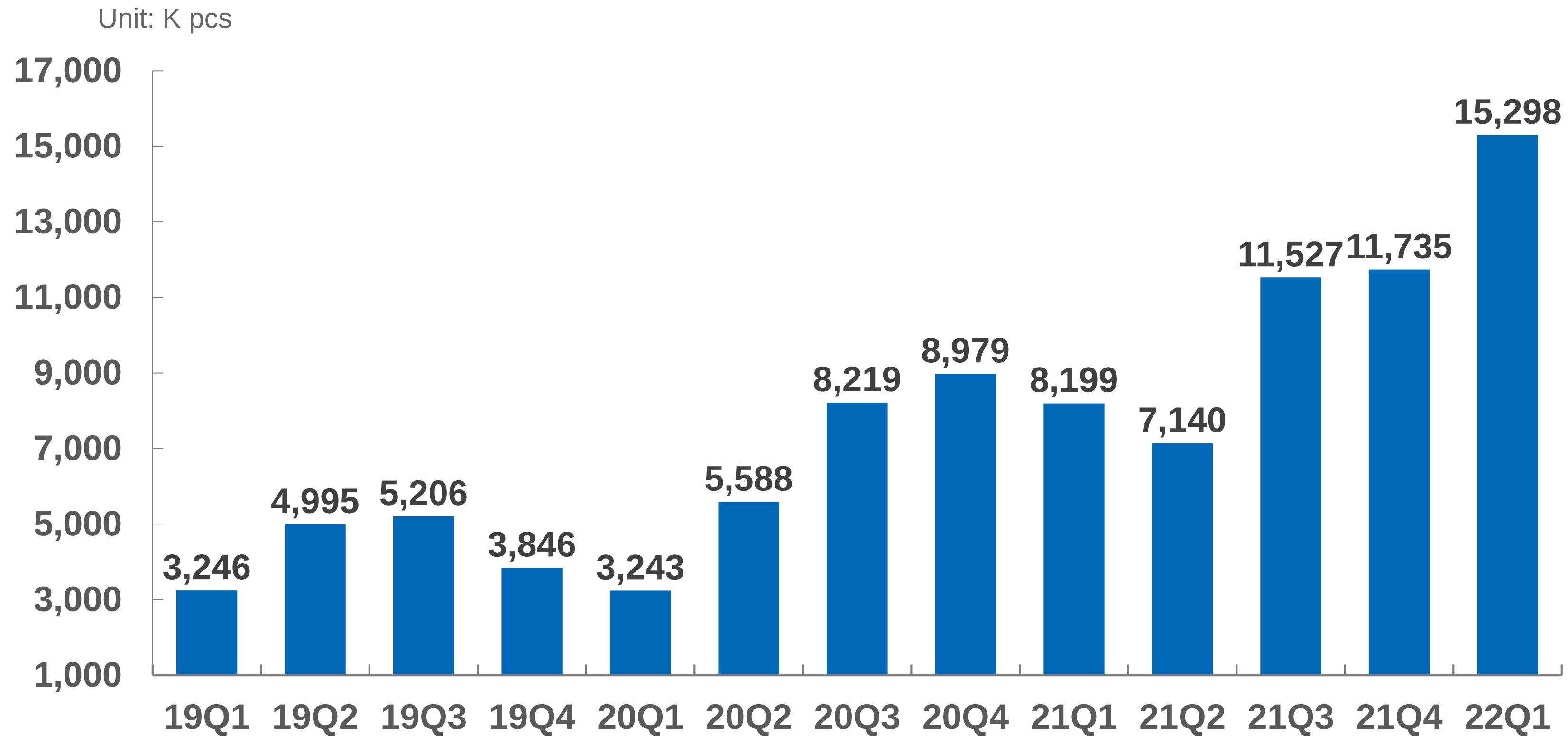
GAS Detectors



Networking Type Addressable Smoke Detectors



Safety Care Application Shipments



2019 Safety Care shipments: 17KK pcs (YOY +16%)

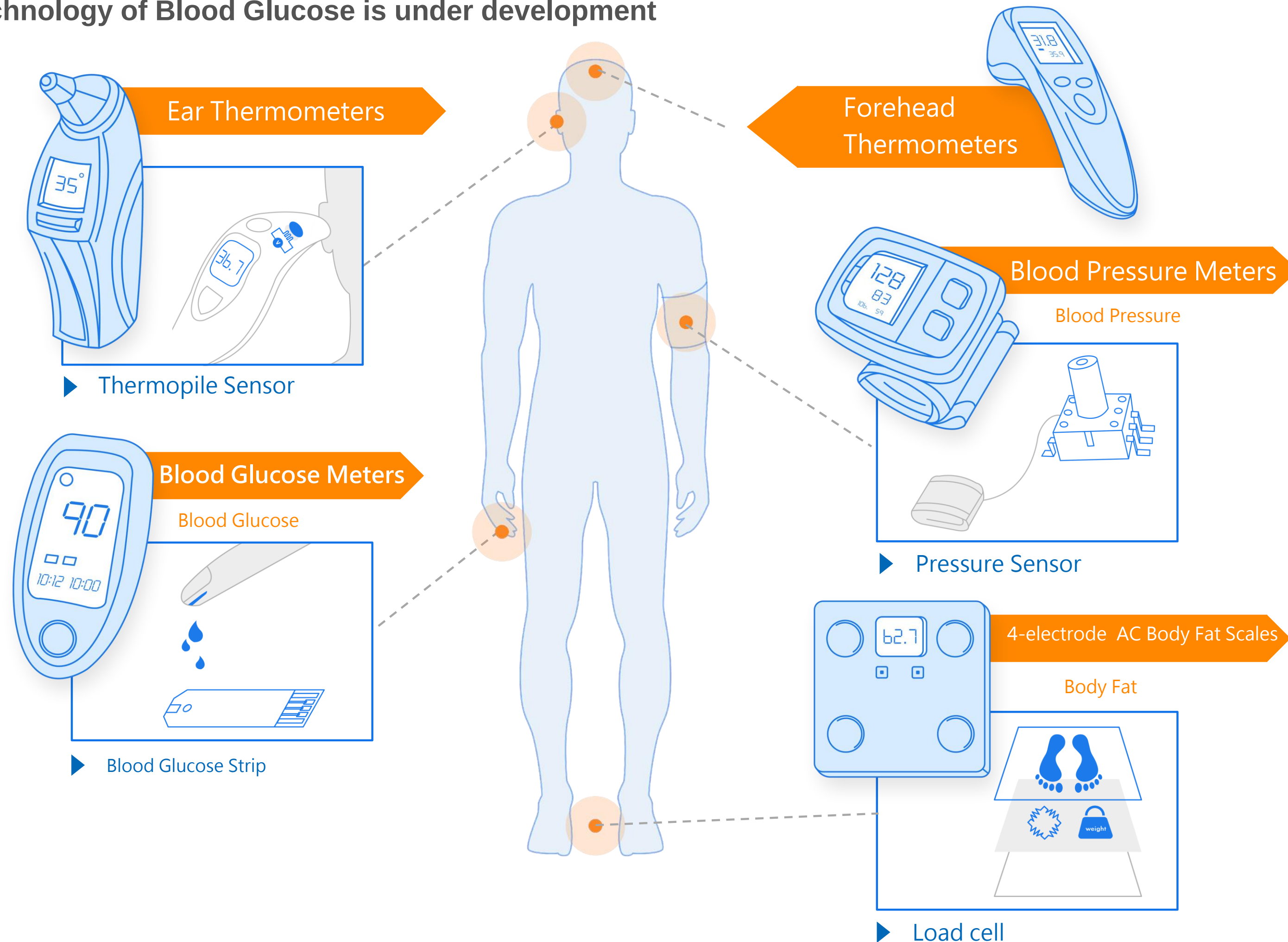
2020 Safety Care shipments: 26KK pcs (YOY +51%)

2021 Safety Care shipments: 39KK pcs (YOY +48%)

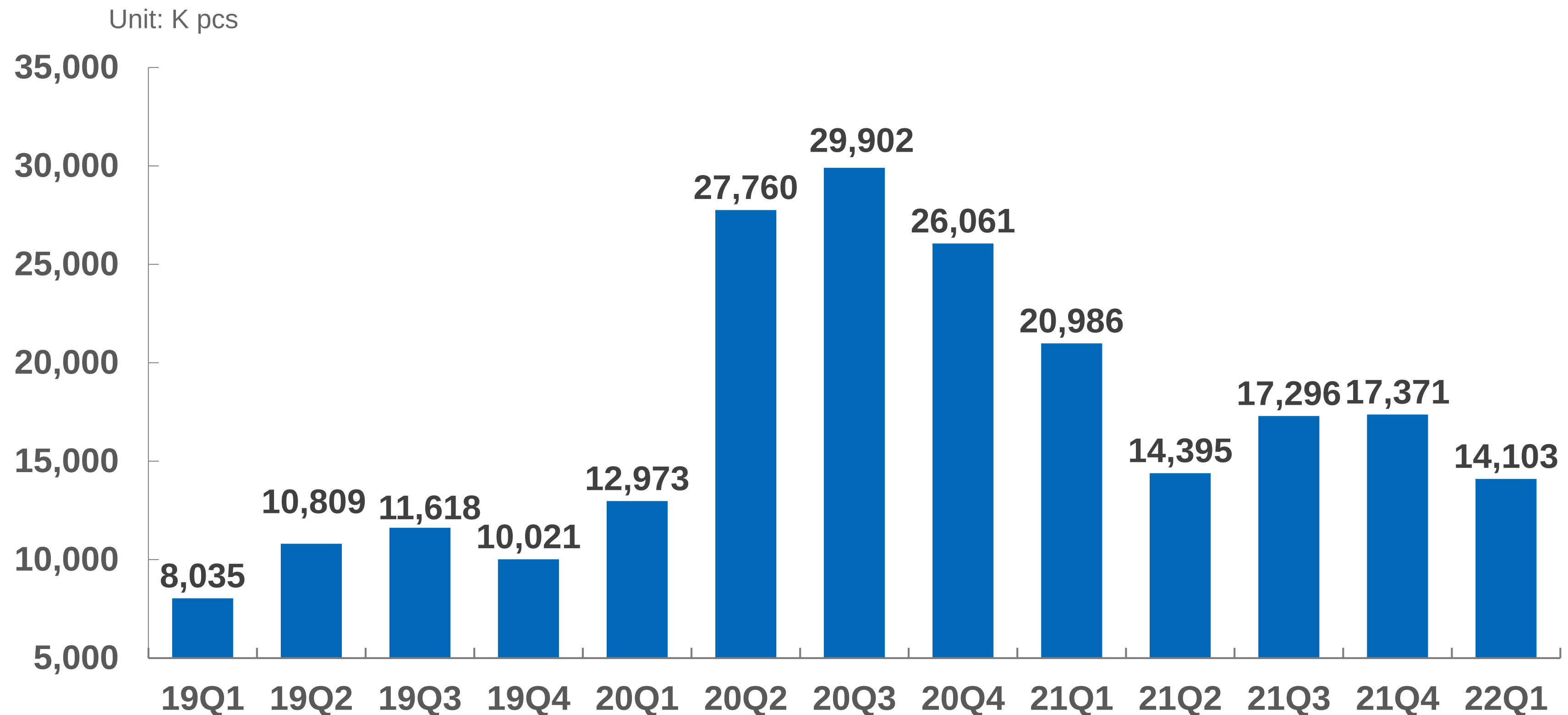
2022/Q1 Safety Care shipments: 15KK pcs (YOY +87%)

Healthcare Market

HCT technology of Blood Glucose is under development



Healthcare Application Shipments



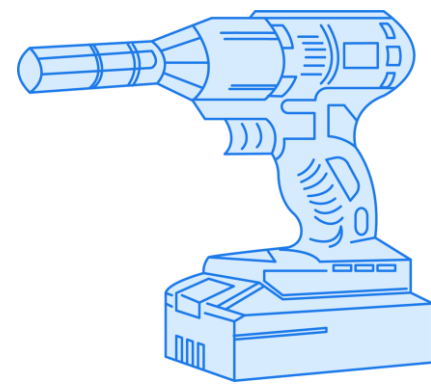
2019 Healthcare shipments: 40KK pcs (YOY +19%)

2020 Healthcare shipments: 97KK pcs (YOY +139%)

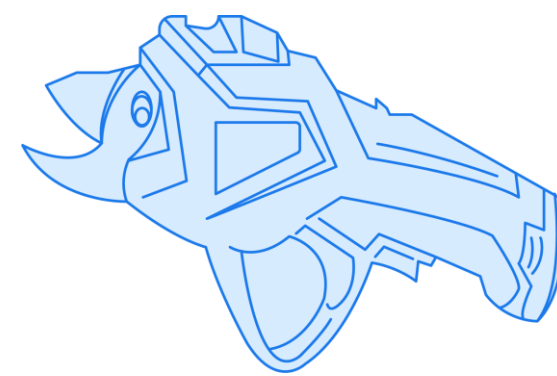
2021 Healthcare shipments: 70KK pcs (YOY -28%)

2022/Q1 Healthcare shipments: 14KK pcs (YOY -33%)

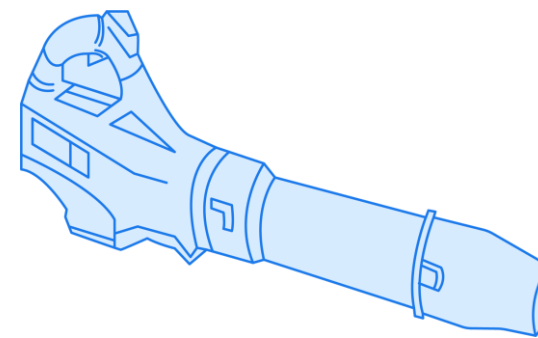
BLDC Application Products



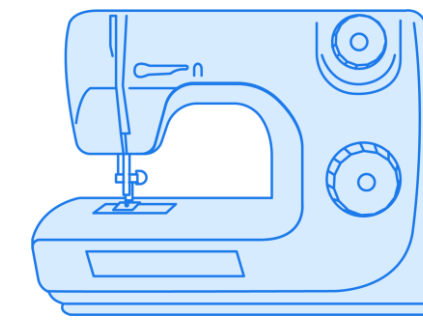
Electric Tools



Garden Tools



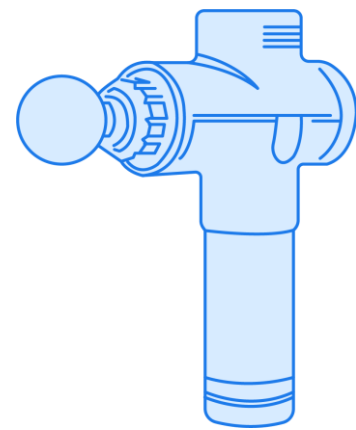
Garden Tools



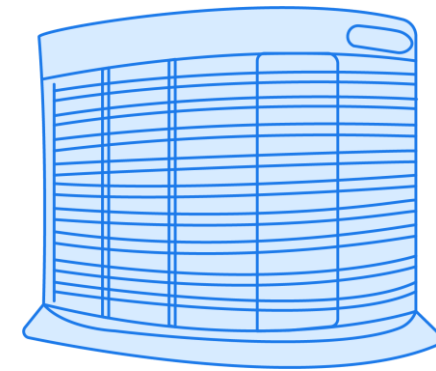
Sewing Machines



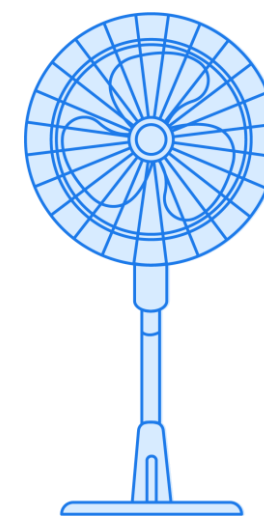
Electric Hand Push
Lawn Mower



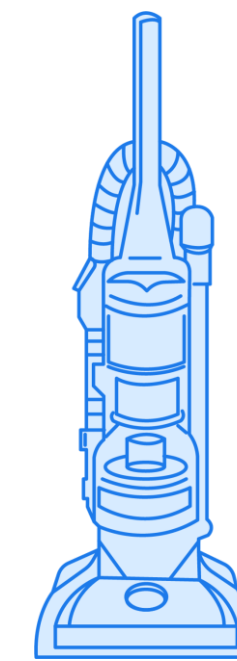
Massage Guns



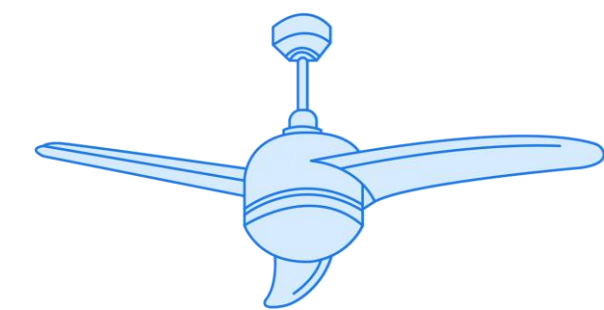
Air Purifiers



Electric Fans

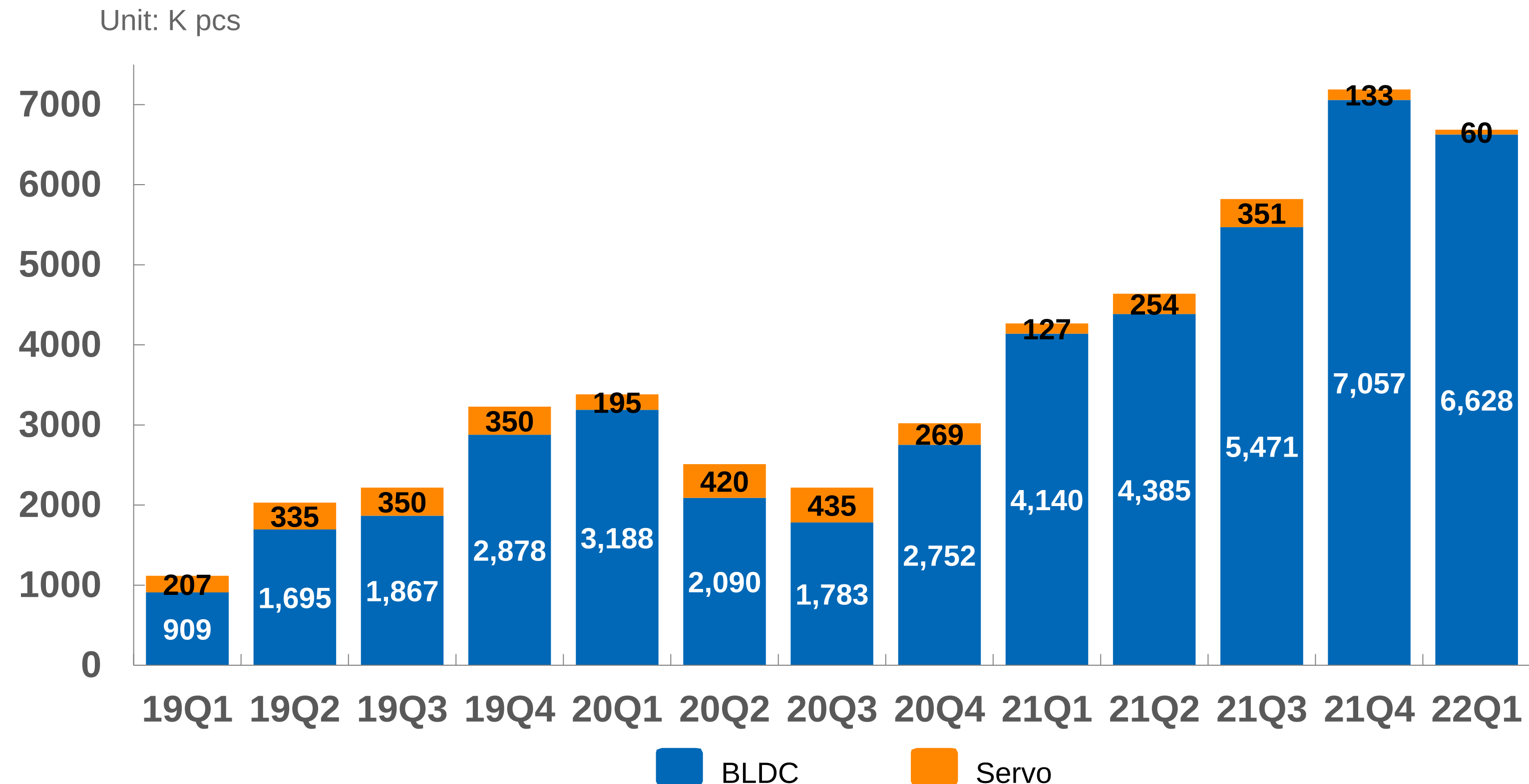


Vacuum Cleaners



Ceiling Fans

Motor Control Application Shipments



2019 Motor Control shipments: 9KK pcs (YOY +30%)

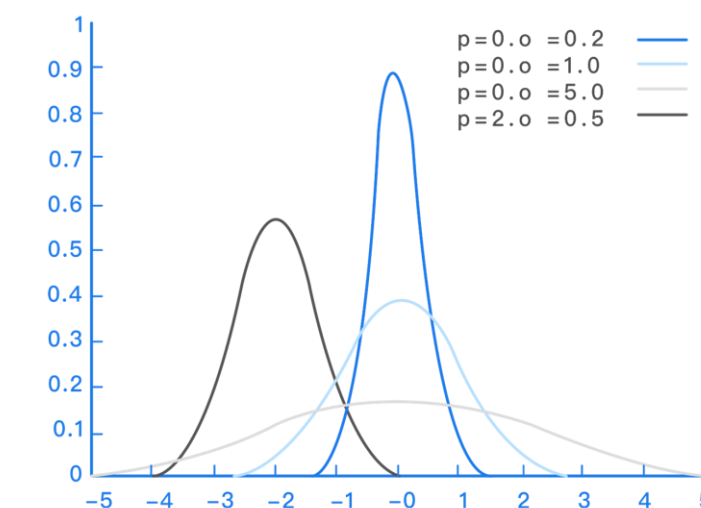
2020 Motor Control shipments: 11KK pcs (YOY +30%)

2021 Motor Control shipments: 22KK pcs (YOY +97%)

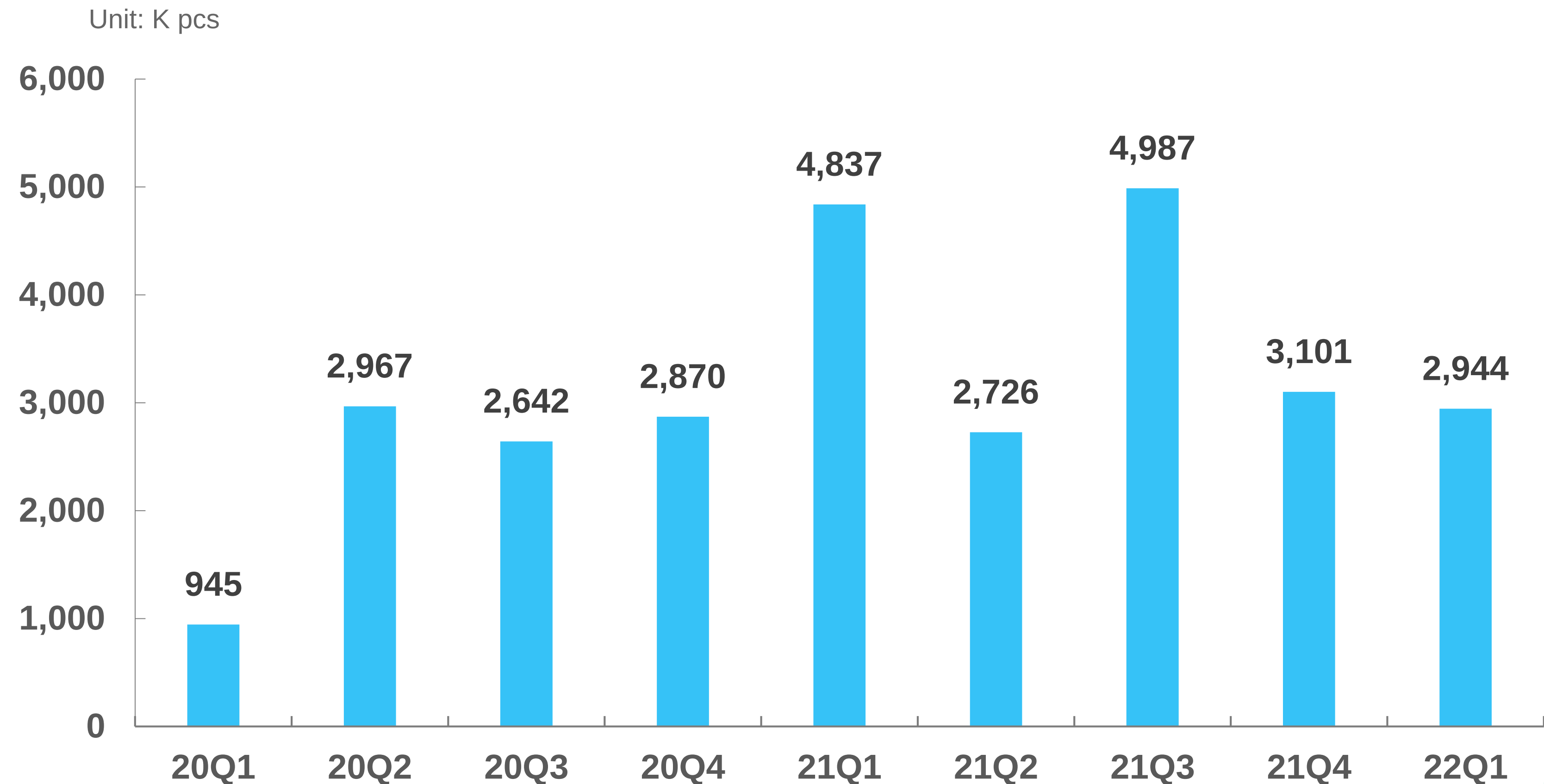
2022/Q1 Motor Control shipments: 7KK pcs (YOY +57%)

Internet of Things

Big Data



RF Application Shipments



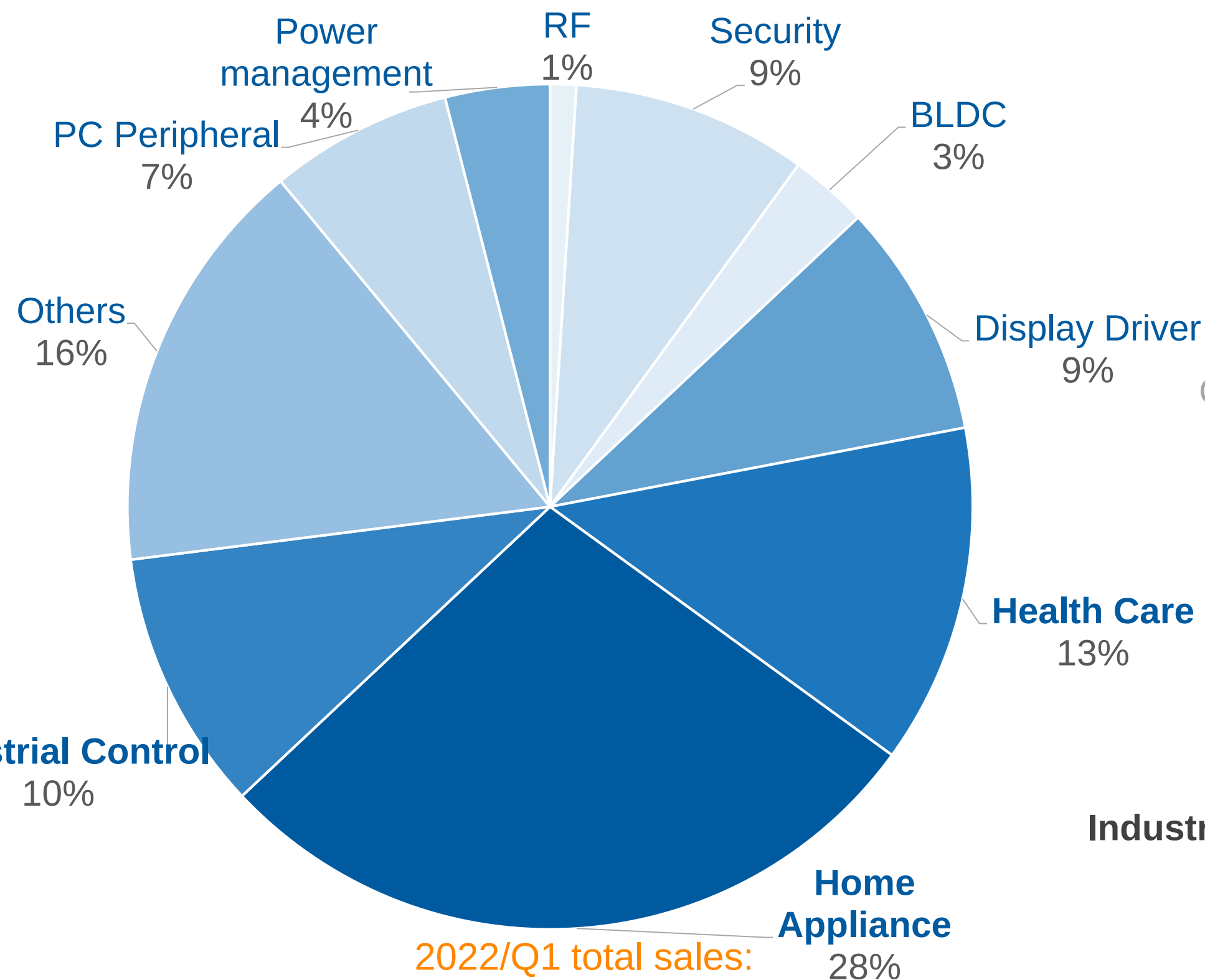
2020 RF Application shipments: 9KK pcs

2021 RF Application shipments: 16KK pcs (YOY +66%)

2022/Q1 RF Application shipments: 3KK pcs (YOY -39%)

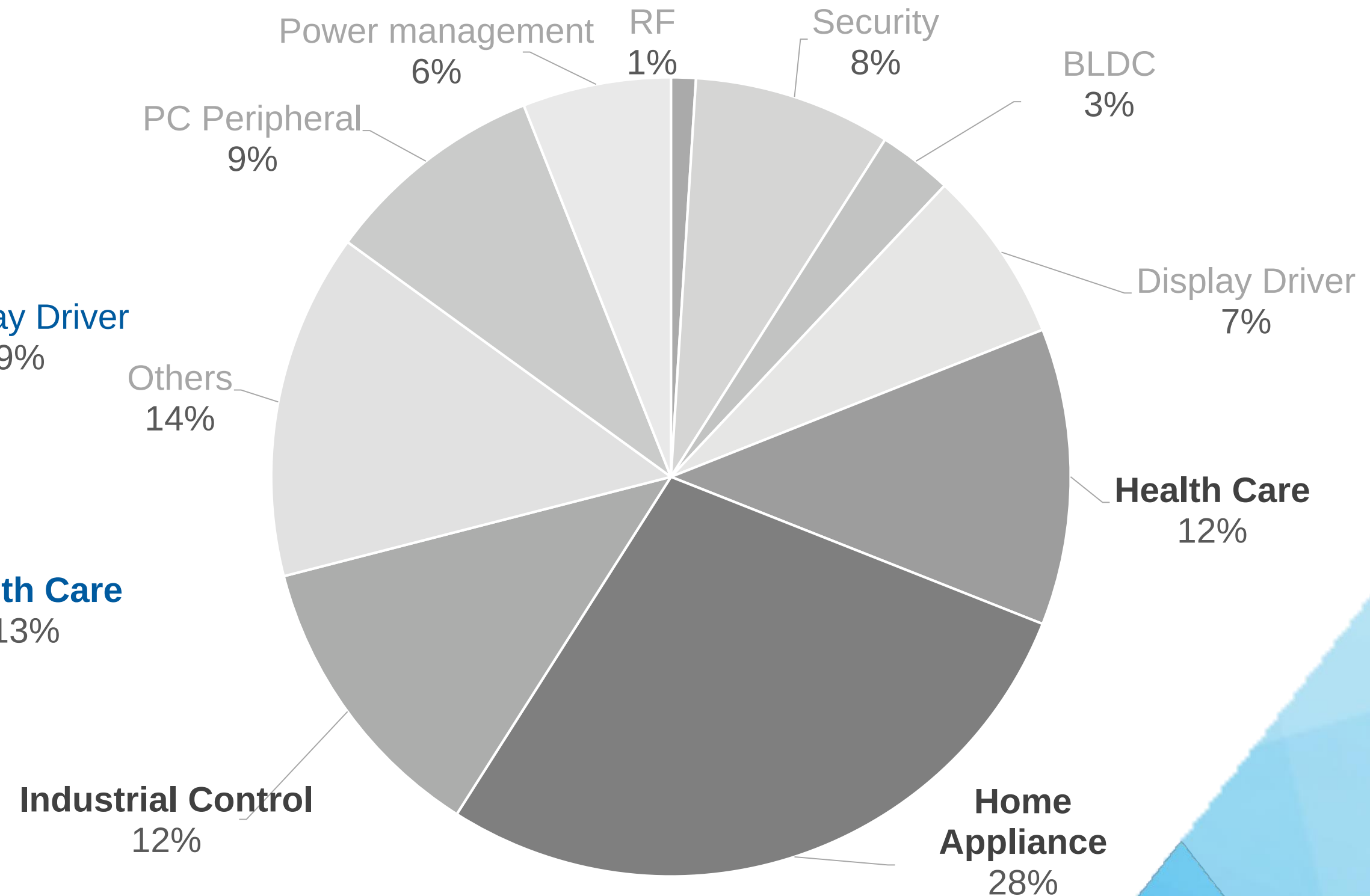
Holtek Applications-22Q1 QOQ

2022/Q1



2022/Q1 total sales:
NT\$ 1,918million(QOQ +2%)

2021/Q4



2021/Q4 total sales:
NT\$ 1,873million

HOLTEK SEMICONDUCTOR INC.

Holtek is a sincere and trustworthy partner
that you can rely upon for your long term investment.