

確認済み電子機器リスト / Confirmed Electronic Device List (As of 2025.11.17)

ANA Cargo

●「確認済み電子機器リスト」に記載のない電子機器については、弊社にて搭載可否を確認致します。以下の書類をご提出頂きますようお願い致します。
※確認には7営業日前後要します。
In case that the electronic device is not listed in [Confirmed Electronic Device List], please submit the following documents to ANA for verification.
*Approximately 7 business days are required for confirmation.

- ＜必要書類 / Documents required for verification＞
- a. 製品仕様書 / Product (PED) specification sheet
 - b. 「RTCA DO160 Section21 Category H」に適合していることを示すグラフ付きテストレポート
Test report with graph meeting 「RTCA DO160 Section21 Category H」requirement

- 本リストは、ANA、AJX、AKX運航便の国内線・国際線への搭載を対象とします。（他社運航機材によるコードシェア便を除く）
This list is applicable to both domestic & international flights operated by ANA, AJX, AKX (excluding code-share flights operated by other airlines)
- 確認済み電子機器については、製造会社ごとにアルファベット順で記載されています。
Approved electronic devices are listed in alphabetical order by manufacturers.
- 原則、下記電子機器は、通信機能をオフにする事で機内使用が可能です。
ただし、電波の電力の強さ(EIRP：Equivalent Isotropic Radiated Power)が100mWまたは20dBm以下、または List 1. に記載された離陸から着陸まで通信機能が自動的に停止することが確認されている電子機器（フライトモード機能を搭載した機器）については、使用時期の制限なく常時使用が可能です。
※ Apple Air Tag等の非意図的送信デバイスの取扱いについては、電波の電力の強さが規定値以下(100mWまたは20dBm)であることを条件として使用することが可能です。
The following electronic devices are approved by ANA. In principle, it can be used in the condition of the communication function turned off.
However, if the radio wave power strength (EIRP：Equivalent Isotropic Radiated Power) is not more than 100mW or 20dBm, or if the devices shown in the List 1, which are equipped with flight safety mode to be suspended communication functions automatically from takeoff until landing, it can be used at all times without any restrictions to use.
※ Utilization of unintentional transmission devices such as "Apple Air Tag", etc., may be used, provided under the condition that the strength of the radio wave power is less than or equal to the specified value (100mW or 20dBm).

List 1.

電波を発する電子機器（フライトモード機能等あり） / Electronic Devices emitting radio waves (with Flight Mode function)

機器に搭載されたフライトモード等により、離陸から着陸まで通信機能が自動的に停止することが確認されている電子機器です。
These electronic devices which have been confirmed radio waves to be suspended automatically during the flight by using flight mode function, etc.

No.	電子機器名/ Product Name	モデル名 / Model Name	製造会社/ Manufacturer
1	7P GL521MG Tracker	7P GL521MG Tracker	7P Solutions LLC
2	Mindlabs Series	Mindlabs Go, Midlabs Anchor	Alomind Labs Private Limited
3	Asset tracking device	GL200	AOVX WIRELESS SOLUTIONS CO., LTD / アルスコ・ロジスティクス・システムズ株式会社
4	SmartMonitor	SmartMonitor SHIP L	Berlinger & Co. AG
5	SmartMonitor	SmartMonitor SHIP M	Berlinger & Co. AG
6	CalAmp	CalAmp SC1204	CalAmp Wireless Networks Corporation
7	CalAmp	CalAmp SC1302	CalAmp Wireless Networks Corporation
8	CO 10.01 Real-Time Logger	CO 10.01	Controlant, Inc.
9	Saga	Saga, Saga-H, Saga-P, Card	Controlant, Inc.
10	Go Real Time 2G/3G Tracker	Go Real Time 2G/3G Tracker	Copeland Cold Chain LP
11	GO Real-Time 2G/3G Lux Tracker	GO Real-Time 2G/3G Lux Tracker	Copeland Cold Chain LP
12	GO Real-Time 2G/3G XL Tracker	GO Real-Time 2G/3G XL Tracker	Copeland Cold Chain LP
13	GO Real-Time 2G/3G Reusable Tracker	GO Real-Time 2G/3G Reusable Tracker	Copeland Cold Chain LP
14	GO Real-Time 4G/5G（GO Real-Time 4G/CATM）	GO Real-Time 4G/5G（GO Real-Time 4G/CATM）	Copeland Cold Chain LP
15	GO Real-Time XL 4G/5G（GO Real-Time XL 4G/CATM）	GO Real-Time XL 4G/5G（GO Real-Time XL 4G/CATM）	Copeland Cold Chain LP
16	GO Real-Time 4G/5G Reusable（GO Real-Time Reusable 4G/CATM）	GO Real-Time 4G/5G Reusable（GO Real-Time Reusable 4G/CATM）	Copeland Cold Chain LP

17	GO Real-Time 4G/5G Global Tracker	GO Real-Time 4G/5G Global	Copeland Cold Chain LP
18	GO Real-Time 4G/5G Global Tracker	GO Real-Time 4G/5G Global Plus	Copeland Cold Chain LP
19	Go Real-time 4G/5G LT	Go Real-time 4G/5G LT	Copeland Cold Chain LP
20	Scout UNO	UNO	Culvert Engineering
21	Scout DOS	DOS	Culvert Engineering
22	FlashLink RTL Prime In-Transit Logger	22361 / 22362	Delta Trak
23	FlashLink RTL Prime 3G In-Transit Logger	22366 / 22366-01 / 22366-02 / 22366-03 / 22366-04	Delta Trak
24	FlashLink RTL Prime 3G-2T In-Transit Logger	22367 / 22367-03	Delta Trak
25	FlashLink RTL Prime 3G Cryo In-Transit Logger	22368 / 22368-03	Delta Trak
26	FlashLink RTL 3G Cryo Reusable Data Logger	22370-01 / 22370-02	Delta Trak
27	FlashLink RTL 3G-2T Reusable Data Logger	22372-01 / 22372-02	Delta Trak
28	FlashLink NOW	23300	Delta Trak
29	FlashLink NOW AIR 4G/5G Real-Time In-Transit Logger	22493	Delta Trak
30	Moeco Global Sensor	MGT1301 / MGT1302	DES Manufacturing
31	SenseAware 3000	SenseAware 3000	Federal Express Services
32	WATCH LOGGER	KT-115DXP / KT-115XDX / KT-155DX / KT-155DXP / KT-195DX / KT-215XDX / KT-255DX / KT-295DX	Fujita Electric Works,Ltd. (株式会社 藤田電機製作所)
33	TF6	GTRAC56S66	GND Solutions India Pvt Ltd.
34	Escavox Blue Box	gSense40g-01	GND Solutions Pty. Ltd.
35	Parcelive Tracker	HY00002-00	Hanhaa Limited
36	Smart Label	HS-SL815	Hyunsung
37	GPS Temperature Data Logger	IB-trace G	Innovation Thru Energy Co.Ltd.
38	ivTrackEVO	ivTrackEVO GPS trackers	InVirtus Technologies
39	iTraq	iTraq Butterfly	iTraq,Inc.
40	Single Use Data Logger	Elitech/Glog 5 Series	Jiangsu Jingchuang Electronics Co., Ltd.
41	A-type	HW 34.1	Kirsen Global Security
42	e-WAVES	LTE2	Pacific Industrial CO LTD (太平洋工業株式会社)
43	QTS110	QTS110	Qualcomm Inc.
44	QTS112	QTS112	Qualcomm Inc.
45	BeeSense Flex	BNG 500	Roambee Corporation
46	BeeSence Modbus	BNG 500M BL-MOD-3	Roambee Corporation
47	BeeTrac Global 5G	GL100	Roambee Corporation
48	BeeAsset Global 5G	AL300	Roambee Corporation
49	Bee Label	BS-LB-01	Roambee Corporation
50	PT300D	PT300D	SENDUM

51	TempTale	TempTale GEO ULTRA / VIZCOM VIEW ULTRA	Sensitech Inc.
52	TempTale	TempTale GEO Ultra Extended / VizComm View Ultra Extended	Sensitech Inc.
53	TempTale	TempTale GEO Ultra Dry Ice Extended	Sensitech Inc.
54	TempTale	TempTale GEO Ultra Dry Ice	Sensitech Inc.
55	TempTale	TempTale GEO X	Sensitech Inc.
56	TempTale	TempTale GEO XE	Sensitech Inc.
57	TempTale	TempTale GEO XP	Sensitech Inc.
58	TempTale	TempTale GEO XEP	Sensitech Inc.
59	Sensos Gen 2 tracking label	Sensos Label Gen 2.0	Sensos
60	Frigga V5	Frigga V5(Li)	Shanghai Dewav IoT Technology Co., Ltd.
61	Frigga V5 Plus Real-time Monitor (Blue & White Color Version)	V5-(C)-Plus-(Li), V5-(G)-Plus-(Li) V5-(J)-Plus-(Li) , V5-(5)-Plus-(Li), V5-(7)-Plus-(Li)	Shanghai Dewav IoT Technology Co., Ltd.
62	Frigga T7	Frigga T7	Shanghai Dewav IoT Technology Co., Ltd.
63	Multi-Use Temperature & Humidity Data logger	Frigga T7	Shanghai DewavIoT Technology Co.,Ltd.
64	TTL Data Logger	TTL-REALTIMELOGGER-V0	SLab Asia. Inc
65	MOBIAM	MOBIAM	Sony Network Communications Europe
66	GPS Tracker	VT-G100 (Visilion Tracker-G100)	Sony Network Communications Europe
67	LocoTrack Rechargeble HGR4	HGR4	System Loco Ltd.
68	LocoTrack Primary HGD4	HGD4	System Loco Ltd.
69	Sense Stream Single Use Label	SSL100-SU	Tag-N-Trac Inc
70	Smart Sense Label Tag	SSL300	Tag-N-Trac Inc
71	Asset tracking device	ST300Air, SAM500	Tag-N-Trac Inc
72	Sense StreamTag	ST300	Tag-N-Trac Inc
73	Smart Sense Tag	ST300-MM	Tag-N-Trac Inc
74	Scout 3.0	Scout 3.0	Telit Communications SpA
75	Trackers	TT-7000 / TT-8000 / TT-8100	Tive, inc.
76	Tive Solo 5G Single-Use Tracker	TT-7100	Tive, inc.
77	Cargo Tracking Device	TT-4000	Tive, inc.
78	Wireless Tracking Device	TT-9100 / TT9110	Tive, inc.
79	FBO-2001	FBO-2001	Trackonomy Systems, Inc.
80	FBO-2005	FBO-2005	Trackonomy Systems, Inc.
81	World Keeper SENTRY 500 FlightSafe	SENTRY 500	UPR Corporation (OnAsset Intelligence, Inc.)
82	SENTRY 600 FlightSafe	SENTRY 600	UPR Corporation (OnAsset Intelligence, Inc.)
83	Temperature and humidity data logger	Fresh Tracker 1 / Fresh Tracker 10	Zhengzhou Freshliance Electronics Corp.,Ltd
84	Real time temperature and humidity data logger	Fresh Tracker 20	Zhengzhou Freshliance Electronics Corp.,Ltd

List 2.
以下に該当する電子機器

- ①電波を発しない電子機器
②預入時に電波を発しない状態にして頂く必要がある電子機器（フライトモード機能等なし）
③電波の電力の強さ(EIRP)が 100mW or 20dBm以下の電子機器（通信用の電波を発する状態でご利用可能です）
※電波を発しない機器については、使用時期の制限なく常時使用可です。

Applicable Electronic Devices as followed

- ①Electronic Devices which don't emit radio waves
②Electronic Devices which must be suspended radio emission when acceptance(without flight mode function, etc.)
③The radio wave power strength (EIRP) is not more than 100mW or 20dBm(Available in the condition of the communication function turns on)
*For devices which do not emit radio waves, no limitation of using time. Always usable.

No.	電子機器名 / Product Name	モデル名 / Model Name	製造会社 / Manufacturer
1	GD100	GD100	7P Solutions LLC
2	GL300	GL300	7P Solutions LLC
3	温度計モジュール	AD-5658	株式会社エー・アンド・デイ (A&D Company, Limited)
4	Kelvin	KELVIN M200	Adapt Ideations Private Limited
5	Kelvin	KELVIN M300	Adapt Ideations Private Limited
6	Kelvin	KELVIN S100	Adapt Ideations Private Limited
7	Proton	Proton M100	Adapt Ideations Private Limited
8	Proton	Proton S100	Adapt Ideations Private Limited
9	Proton	Proton S200	Adapt Ideations Private Limited
10	Proton	Proton S300	Adapt Ideations Private Limited
11	Proton	Proton WHO Type Rotateq	Adapt Ideations Private Limited
12	Proton	Proton WHO Type C	Adapt Ideations Private Limited
13	Proton	Proton WHO Type A/B	Adapt Ideations Private Limited
14	Proton	Proton WHO Type Prevenar	Adapt Ideations Private Limited
15	Mindlabs Lite Series	Mindlabs Lite, Mindlabs Lite Plus	Alomind Labs Private Limited
16	iButton	TTC-1 (DS1921G)	Analog Devices, Inc.
17	Asset tracking device	AL300 / GL100	AOVX WIRELESS SOLUTIONS CO., LTD / アルスコ・ロジスティクス・システムズ株式会社
18	PDF Single Use Temp Data Logger	D25	Apresys Inc.
19	TT Sensor Plus	TT Sensor Plus2	Avery Dennison Japan Materials Co.,Ltd.
20	Peel & Stick Logging Temperature Sensor	AZN5200-AFR / AZN5201-AFR	Axzon Inc.
21	Single Use Cold Chain PDF Logger (ワンタイムロガー -30～+70)	88182 / 88181(TL-CC1) (3-5373-11)	AZ Instrument Corp
22	Q-tag CLm	Q-tag CLm	Berlinger & Co. AG
23	Q-tag CLm doc L	Q-tag CLm doc L	Berlinger & Co. AG
24	SmartMonitor	SmartMonitor SHIP S	Berlinger & Co. AG
25	Eleki Cell (エレキセル)	Eleki Cell (エレキセル)	Bio.Co.Ltd. (株式会社バイオ)

26	TLDL data logger	TLDL-1M, TLDL-3M, TLDL-1Y, TLDL-3Y, TLDL-5Y, HTLDL-1M, HTLDL-3M, HTLDL-1Y, HTLDL-3Y, HTLDL-5Y	Blulog
27	Security Module	YSM1	Braveridge
28	CalAmp	CalAmp SC1004	CalAmp Wireless Networks Corporation
29	U-Sensor	100115	CartaSense LTD
30	Single Use Temperature Data Logger	CelsiLog PS21	Celsitech
31	MONILOG MicroShockDetector plus	MONILOG MicroShockDetector plus	Cicor
32	CO 21.01 Real-Time Logger	CO 21.01	Controlant, Inc.
33	Go Real Time Tracker	Go Real Time Tracker	Copeland Cold Chain LP
34	Go Real Time XL Tracker	Go Real Time XL Tracker	Copeland Cold Chain LP
35	GO PDF Logger	GO PDF Logger	Copeland Cold Chain LP
36	GO USB Logger	GO USB Logger	Copeland Cold Chain LP
37	GO NFC Logger	GO NFC Logger	Copeland Cold Chain LP
38	Core Pallet Tag	PLT001	CORE Transport Technologies, Inc.
39	Core Standard tag	STD001	CORE Transport Technologies, Inc.
40	ログみへる Single Use Cold Chain PDF Logger	CTL-01PDF	CUSTOM
41	iMINI USB PDF	iMINI USB PDF	Cryopak digital
42	In-Transit Temperature Recorder	16104 (Same series) 16000 / 16100 / 16200 / 16300 / 16350 / 16400 / 16500 / 16002 16102 / 16202 / 16302 / 16402 / 16502 / 16004 / 16203 / 16403	Delta Trak
43	FlashLink USB PDF -80°C In-Transit Logger	40535 / 40536 / 40537 / 40538	Delta Trak
44	FlashLink Mini PDF In-Transit Logger	31010 / 31011 / 31012	Delta Trak
45	FlashiLink Mini Logger	30013 / 30014 / 30015 / 30016	Delta Trak
46	FlashLink In-Transit USB Data Logger	20914 / 20915 / 20916 / 20917	Delta Trak
47	FlashLink RU USB Data Logger	20901 / 20908	Delta Trak
48	Flash Link VU In Transit Logger	20745 / 20746 / 20747 / 20748	Delta Trak
49	FlashLink CT-80 °C Data Logger FlashLink CT-40HB Data Logger	20762 / 20763 / 20764 / 20769 / 20781 / 20782 / 20783 / 20784	Delta Trak
50	FlashLink USB PDF Reusable Data Logger	40510 / 40503 / 40515 / 40520 / 40530 / 40565-01 / 40555 / 40570 40570-01 / 40527 / 40527- 01,02,03,04,05,06 / 40565 / 40571 / 40571-01	Delta Trak
51	FlashLink PDF VU In-Transit Logger	40458 / 40458-01,02,03,07,08,09 / 40443 / 40444 / 40457 / 40632 40633 / 40634 / 40635 / 40636 / 40637	Delta Trak

52	FlashLink Dry Ice USB PDF In-Transit Logger * 40701-05 のみ2025年6月1日から電子機器名が「FlashLink USB PDF In-Transit Logger」に変更。一年間の保証期限を考慮し、搭載できる電子機器名・適用期間の組み合わせは右記の通りとする。 * Only 40701-05 , the Product Name will be changed to "FlashLink USB PDF In-Transit Logger" on June 1, 2025. In consideration of the one-year warranty period, the combination of Product Name and applicable period that can be loaded is as shown on the right.	40701 / 40701-01 / 40701-02 / 40701-05 / 40700 / 40505-01 1. 2025年6月1日から2026年5月31日まで (From June 1, 2025 to May 31, 2026) ① FlashLink Dry Ice USB PDF In-Transit Logger (40701, 40701-01, 40701-02、 40701-05 、40700、40505-01) ② FlashLink USB PDF In-Transit Logger (40701-05) 2. 2026年6月1日以降 (To June 1, 2026) ① FlashLink Dry Ice USB PDF In-Transit Logger (40701, 40701-01, 40701-02、40700、40505-01) ② FlashLink USB PDF In-Transit Logger (40701-05)	Delta Trak
53	FlashLink In-Transit BLE Logger	40909	Delta Trak
54	FlashLink In-Transit BLE Temperature & Humidity Logger	40910	Delta Trak
55	FlashLink PDF Elite In-Transit Logger	40050-05 / 40050-08	Delta Trak
56	FlashLink PDF Elite In-Transit Temperature & Humidity Logger	40051	DeltaTrak
57	FlashLink PDF In-Transit Logger	20847	Delta Trak
58	EBI310	EBI310	Ebro Electronic Gmbh
59	EBI310TE	EBI310TE	Ebro Electronic Gmbh
60	RC-5+	RC-5+	Elitech Technology. Inc
61	LogEt 1	LogEt 1	Elitech Technology. Inc
62	RC-17 Recorder	RC-17, RC-17N	Elitech Technology. Inc
63	Tlog 10 series	Tlog 10 series	Elitech Technology. Inc
64	Tiny USB 10	Tiny USB 10	Elitech Technology. Inc
65	Tlog 100 series	Tlog 100 series	Elitech Technology. Inc
66	LIBERO	ECOLOG PRO xG	ELPRO-BUCHS AG
67	LIBERO	Ti1-S / Ti1 / Ti1-L / Te1-U / Te1-N / Te1-NY / Te1-P / Te1-PY Te1-PS / THi1-S / THi1 / THi1-Y / ITS / CS / CB / CI / CD / CE / CH / CL GE / GS / GL / GF / GH	ELPRO-BUCHS AG
68	Thermo Recorder Mini	RT-23S / RT-32S	ESPEC MIC（エスベックミック株式会社）
69	Thermo Recorder	RS-13 / RS-14	ESPEC MIC（エスベックミック株式会社）
70	SenseAware M4	SenseAware M4	FedEx Corporate Services, Inc.
71	SenseAwareID	SenseAwareID	FedEx Corporate Services, Inc.

72	WATCH LOGGER	KT-115LFP / KT-115LFP/A / KT-115XLF / KT-155F /KT-155F/EX(LED) / KT-155FP / KT-155U / KT-155F EX / KT-165F / KT-175F /KT-195F / KT-195F/GX / KT-195U / KT-195U/GX / KT-215LF / KT-215XLF / KT-255F / KT-255F/32 / KT-255U / KT-265F /KT-275F / KT-295F / KT-295F/GX / KT-295U / KT-295U/GX	Fujita Electric Works,Ltd. (株式会社 藤田電機製作所)
73	TF8	GSEN11P452	GND Solutions India Pvt Ltd.
74	LR5001 / LR5011	LR5001 / LR5011	HIOKI E.E. CORPORATION
75	TM-MICRO TM-LITE	00001 H20120223	HITACHI High Tech Nexus Corporation
76	BEEconIoT	BEEconIoT / BEEconIoT with Probe	Hive - Zox International SA
77	Connected Freight System (Tag)	RTHAL-C1	Honeywll
78	IB-trace BLE	IB-trace BLE	Innovation thru Energy Co., Ltd.
79	Castle Canyon Sensor Tag	GWS-CSCG-TAG	Intel corp.
80	サーモクロンGタイプ (Thermochron Type G)	Thermochron Type G	KN Laboratories, Inc.
81	サーモクロンSLタイプ (Thermochron Type SL)	Thermochron Type SL	KN Laboratories, Inc.
82	ハイグロクロン (Hygrochron)	#1923	KN Laboratories, Inc.
83	SAVER 3X90 SAVER 3X365	SAVER 3X90 SAVER 3X365	Lansmont Corporation
84	XperTrack	XperTrack	LIVES INTERNATIONAL
85	LogTag Environmental Recorders	LogTag Environmental Recorders	LogTag Recorders Ltd
86	Multi-Use Temperature & Humidity logger	HAXO-8	LogTag Recorders Ltd
87	Large Memory Temperature Logger	TRIX-16	LogTag Recorders Ltd
88	Multi-Use Temperature Logger	TRIX-8	LogTag Recorders Ltd
89	Single-Use USB Temperature Logger	USRIC-4	LogTag Recorders Ltd
90	Single-Use USB Temperature Logger	USRIC-8	LogTag Recorders Ltd
91	Multi-Use USB/PDF Temperature Logger	UTRIX-16	LogTag Recorders Ltd
92	USB Temperature & Humidity Logger with Display	UHADO-16	LogTag Recorders Ltd
93	Single-Use Display Temperature Recorder	USRID-16	LogTag Recorders Ltd
94	Multi-Use PDF LCD Temperature Logger	UTRID-16	LogTag Recorders Ltd
95	TC101A Thermocouple-Based Temperature Data Logger	TC101A	MADGETECH
96	Cryo-Temp Ultra Low Temperature Data Logger	900038-00	MADGETECH
97	UltraShock Data Logger	UltraShock Data Logger	MADGETECH
98	Shock300	Shock300	MADGETECH
99	Pressure, Humidity and Temperature Data Logger	PRHTemp101A	MADGETECH
100	Temperature Data Logger	RTDTemp101A	MADGETECH
101	C/Temp DSC AA F1.62 8K	C/Temp DSC AA F1.62 8K	SpotSee (旧 : Marathon Products Incorporated)
102	C/temp-LCD	7007	SpotSee (旧 : Marathon Products Incorporated)

103	C/Temp USB-80C F1.65 8K	C/Temp USB-80C F1.65 8K	SpotSee (旧 : Marathon Products Incorporated)
104	C/Temp USB-80C F1.71 8K	C/Temp USB-80C F1.71 8K	SpotSee (旧 : Marathon Products Incorporated)
105	C/Temp DLT F1.65 8K	C/Temp DLT F1.65 8K	SpotSee (旧 : Marathon Products Incorporated)
106	C/Temp DLT AA	C/Temp DLT AA	SpotSee (旧 : Marathon Products Incorporated)
107	C/Temp AA F1.65 8K C/Temp AA DLT, EDL CO2	C/Temp AA F1.65 8K C/Temp AA DLT, EDL CO2	SpotSee (旧 : Marathon Products Incorporated)
108	EDI Co2 F1.65 8K	EDI Co2 F1.65 8K	SpotSee (旧 : Marathon Products Incorporated)
109	C/Temp CT-LCD Multi use 10days F3.1,8K	C/Temp CT-LCD Multi use 10days F3.1,8K	SpotSee (旧 : Marathon Products Incorporated)
110	iButton® DS1921G-F5#	DS1921G-F5#	Maxim Integrated
111	iButton® DS1922L-F5#	DS1922L-F5#	Maxim Integrated
112	iButton® DS1925L-F5#	DS1925L-F5#	Maxim Integrated
113	METTEMP	MT-5	METTCOVER GLOBAL INC.
114	METTEMP	MT-2	METTCOVER GLOBAL INC.
115	METTEMP	MT-1+	METTCOVER GLOBAL INC.
116	e-ネコセキュリティボックス (e-Neko Secirity BOX)	SX-1007 / SX-3000	MIKASA SHOJI CO LTD
117	Temperature Data Logger	MSR63 / MSR83	MSR Electronics GmbH
118	Temperature and Humidity Logger	MSR64 / MSR84	MSR Electronics GmbH
119	Mini Data Logger for Temperature, Humidity, Pressure, Light, Acceleration	MSR145	MSR Electronics GmbH
120	Data Logger for Shock and Vibration	MSR165 / MSR165B52	MSR Electronics GmbH
121	Shock Transportation Data Logger	MSR175 / MSR175B54	MSR Electronics GmbH
122	Transportation Data Logger with GPS	MSR175 plus	MSR Electronics GmbH
123	LBBCoZZ2AM-690(Tag)	LBBCoZZ2AM-690 ※ EIRP : 2.74mW	Murata Manufacturing Co., Ltd
124	サーモボタン	サーモボタン22L	NiGK Corporation (日油技研工業株式会社)
125	輸送環境モニター	ZCLM-001	NDR Co., Ltd. (エヌ・ディー・アール株式会社)
126	N402i Blue N402i Black	862785046307669 862785046297993	NEXT 4
127	Sentinel100	Sentinel100	OnAsset Intelligence, Inc
128	Sentinel100L	Sentinel100L	OnAsset Intelligence, Inc
129	Sentinel100A	Sentinel100A	OnAsset Intelligence, Inc
130	Sentinel100B	Sentinel100B	OnAsset Intelligence, Inc
131	Sentinel100S	Sentinel100S	OnAsset Intelligence, Inc
132	Sentinel100P	Sentinel100P	OnAsset Intelligence, Inc
133	Sentinel100C	Sentinel100C	OnAsset Intelligence, Inc
134	HOBO Pendant Temperature Logger (UA, CX400&CX500/MX100 Temperature	10966644 / 10913805 / 10895000	Onset Computer Corporation
135	InTemp CX402-xxM Data Logger	InTemp CX402-xxM Data Logger	Onset Computer Corporation
136	In Temp CX405 Data Logger	In Temp CX405 Data Logger	Onset Computer Corporation
137	マルチロガー-(Multi Logger)	CLD-P	Pacific Industrial CO LTD (太平洋工業株式会社)

138	e-WAVES	LP1-S	Pacific Industrial CO LTD (太平洋工業株式会社)
139	e-WAVES	LTE Lite	Pacific Industrial CO LTD (太平洋工業株式会社)
140	PakSense Ultra Contact	PakSense Ultra Contact	PakSense Inc.
141	WisSensor T	WisSensor T	PI-CRYSTAL INC.
142	Plustrace G1	BS-LOG-TempG1	Plustrace Technology Co., Ltd.
143	Logair	LOGA-001-DX	Proassist, Ltd
144	Reelables thin-film Bluetooth labels	A-Label	Reelables Inc.
145	Reelables	N-Label/0001 (RN0001)	Reelables Europe, Ltd.
146	BeeBeacon Secure	BB-SEC-1	Roambee Corporation
147	BeeBeacon Damage	BB-SHK-1	Roambee Corporation
148	BeeBeacon ColdChain	BB-TPH-1	Roambee Corporation
149	BeeBeacon VO Gas	BB-VOC-1	Roambee Corporation
150	BeeBeacon Probe TPH	BB-FLEX-TPH	Roambee Corporation
151	BeeBeacon Probe VOC	BB-FLEX-VOC	Roambee Corporation
152	3G BeeSence(GPS Tracker)	RMBU-3GTR BL-LI-CC-3	Roambee Corporation
153	BeeSence Air	BL-NL-CC-3	Roambee Corporation
154	Bee Trac 300	GL501MG	Roambee Corporation
155	RuuviTag (Bluefin)	RuuviTag (Bluefin)	Ruuvi Innovations Ltd (Oy)
156	RFID Temperature Logger Tag	RFID Temperature Logger Tag	SATO Corporation
157	PT300	PT300	SENDUM
158	TempTale	TempTale Ultra	Sensitech Inc.
159	TempTale	TempTale Ultra BLE	Sensitech Inc.
160	TempTale	TempTale Ultra Probe	Sensitech Inc.
161	TempTale	TempTale Ultra Fit	Sensitech Inc.
162	TempTale	TempTale Ultra Dry Ice Probe	Sensitech Inc.
163	TempTale	TempTale Ultra Dry Ice Probeless	Sensitech Inc.
164	TempTale	TempTale Ultra Humidity	Sensitech Inc.
165	TempTale	TempTale4	Sensitech Inc.
166	TempTale	TempTale4 Dry Ice Probe	Sensitech Inc.
167	TempTale	TempTale4 Dry Ice Probeless	Sensitech Inc.
168	TempTale	TempTale4 Humidity	Sensitech Inc.
169	TempTale	TempTale4 BIO	Sensitech Inc.
170	TempTale	Temp Tale GEO	Sensitech Inc.
171	TempTale	Temp Tale GEO Eagle	Sensitech Inc.
172	TempTale	Temp Tale GEO Eagle Extended	Sensitech Inc.

173	TempTale	Temp Tale GEO Eagle 3G	Sensitech Inc.
174	TempTale	Temp Tale RF	Sensitech Inc.
175	Ryan	Ryan EZT	Sensitech Inc.
176	Ryan	Ryan CR-1	Sensitech Inc.
177	TempTale	TempTale 4 2K TempTale4 Single Use 2K Temp Tale 4 2K Single 30days TempTale4 Multiple Use 2K TempTale4 Single Use 16K	Sensitech Inc.
178	TempTale	TempTale TT4 USB Multi-Alarm Temperature Monitor TempTale4 USB Multi-Alarm Single Use 16K TempTale4 USB Multi-Alarm Multiple Use 16K	Sensitech Inc.
179	TempTale	TempTale 4, 2K Ambient Dry Ice TempTale4 Dry-Ice Single Use 2K	Sensitech Inc.
180	TempTale	TempTale4, 16K USB Dry Ice TempTale4 USB Dry-Ice Single Use 16K	Sensitech Inc.
181	TempTale	TempTale4 16K USB	Sensitech Inc.
182	TempTale	TempTale Ultra Single Use 16K TempTale Ultra Multiple-Use Use 16K	Sensitech Inc.
183	TempTale	TempTale Ultra Ambient Dry Ice TempTale Ultra Dry Ice Probeless Single Use 16K	Sensitech Inc.
184	TempTale	TempTale4 USB Multi-Alarm	Sensitech Inc.
185	TempTale	TempTale4 16K Probe and Dual Sensor Ambient-Flex	Sensitech Inc.
186	TempTale	Vax Alert	Sensitech Inc.
187	TempTale	TempTale4 Bio 2K	Sensitech Inc.
188	TempTale	TempTale4 Bio 16K	Sensitech Inc.
189	TempTale	TempTale4,16K Relative Humidity(RH)	Sensitech Inc.
190	TempTale	TempTale4,16K Probe and Dual Sensor Ambient Stainless Steel	Sensitech Inc.
191	TempTale	TempTale4,16K Probe and Dual Sensor Flex-Ambient	Sensitech Inc.
192	TempTale	TempTale4,16K Probeless Dry Ice	Sensitech Inc.
193	TempTale	Tag Alert Standard	Sensitech Inc.
194	TempTale	Tag Alert Enhanced	Sensitech Inc.
195	TempTale	Vax Alert USB	Sensitech Inc.
196	TempTale	TempTale GEO Single Battery	Sensitech Inc.
197	TempTale	TempTale GEO Double Battery	Sensitech Inc.
198	TempTale	TempTale Ultra RH	Sensitech Inc.

199	TempTale	TempTale4 2K Private Label	Sensitech Inc.
200	TempTale	RF TT4 Ambient 2K Monitor	Sensitech Inc.
201	Frigga Smart Tag	Frigga Smart Tag	Shanghai Dewav IoT Technology Co., Ltd.
202	Frigga M	USB Temperature Logger	Shanghai Dewav IoT Technology Co., Ltd.
203	Frigga U1	USB Temperature Logger	Shanghai Dewav IoT Technology Co., Ltd.
204	YESSS Logger	TYPE AC S1 / TYPE AC S2	Shenzhen Yesss Technology Co.,Ltd
205	G-TAG Temp View	GT002-T-DF / GT002-T / GT002-T-DF-1	SHINYEI Technology Co., LTD.
206	DER-PRO	DER-PRO	SHINYEI Technology Co., LTD.
207	Distribution Environmental Recorder (輸送環境記録計)	DER-1000	SHINYEI Testing Machinery Co.,LTD.
208	MR Logger	MR 810 (Temperature Logger)	SkyCell AG
209	MR Logger	MR 812 (Temperature Probe Logger)	SkyCell AG
210	MR Logger	MR 813 (Extension Port Logger)	SkyCell AG
211	MR Logger	MR 814 (ULD Pallet Logger)	SkyCell AG
212	MR Logger	MR 815 (ULD Container Logger)	SkyCell AG
213	MR Logger	MR 816 (Temperature & Humidity Logger)	SkyCell AG
214	SECURE Live MR Logger	SECURE Live MR Logger	SkyCell
215	G-MEN DR01	G-MEN DR01	Sric Corporation
216	G-MEN DR20	G-MEN DR20	Sric Corporation
217	G-MEN DR100	G-MEN DR100	Sric Corporation
218	G-MEN SWITCH	G-MEN SWITCH	Sric Corporation
219	G-MEN GP20	G-MEN GP20	Sric Corporation
220	G-MEN GP100	G-MEN GP100	Sric Corporation
221	G-MEN GR20	G-MEN GR20	Sric Corporation
222	G-MEN GR100	G-MEN GR100	Sric Corporation
223	G-MEN GR01	G-MEN GR01	Sric Corporation
224	G-MEN GL01	G-MEN GL01	Sric Corporation
225	G-MEN GL20	G-MEN GL20	Sric Corporation
226	G-MEN GL100	G-MEN GL100	Sric Corporation
227	Loco Tags	C2PL	System Loco Ltd
228	LocoTag E4BL	E4BL	System Loco Ltd.
229	TR-51i	TR-51i	T&D Corporation
230	TR-52i	TR-52i	T&D Corporation
231	TR-55i-TC / TR-55i-Pt / TR-55i-V / TR-55i-mA / TR-55i-P	TR-55i-TC / TR-55i-Pt / TR-55i-V / TR-55i-mA / TR-55i-P	T&D Corporation
232	TR-51S	TR-51S	T&D Corporation
233	TR-52S	TR-52S	T&D Corporation

234	TR-71U	TR-71U	T&D Corporation
235	TR-71nw	TR-71nw	T&D Corporation
236	TR-72U	TR-72U	T&D Corporation
237	TR-73U	TR-73U	T&D Corporation
238	TR-72nw/wb	TR-72nw/wb TR-72nw-S	T&D Corporation
239	TR-72wb	TR-72wb	T&D Corporation
240	TR-72wf	TR-72wf TR-72wf-S	T&D Corporation
241	TR-45	TR-45	T&D Corporation
242	Shock Recorder（振動・衝撃ロガー）	SR300-10AN / SR300-10AN2 / SR310-10A / SR310-10AN	TCI Co.,Ltd.（株式会社テー・シー・アイ）
243	Shock Recorder（振動・衝撃ロガー）	SR2300	TCI Co.,Ltd.（株式会社テー・シー・アイ）
244	TempBeacon	TempBeacon	TEC4MED LifeScience GmbH
245	SmartBeacon	SmartBeacon	TEC4MED LifeScience GmbH
246	CryoBeacon	CryoBeacon	TEC4MED LifeScience GmbH
247	SmartHub Li-Po	SmartHub Li-Po	TEC4MED LifeScience GmbH
248	SmartHub Alkaline	SmartHub Alkaline	TEC4MED LifeScience GmbH
249	SmartLock Li-Ion	SmartLock Li-Ion	TEC4MED LifeScience GmbH
250	TempNFC	TS01TNFCS (single use / multi use)	Technosoft srl
251	Tempmate S1	Tempmate S1	Tempmate
252	ITAG 3 Pro	ITAG 3 Pro	TempSen
253	ITAG 4	ITAG 4	TempSen
254	ITAG 4 Bio	ITAG 4 Bio	TempSen
255	Tempod SP	SP	TempSen
256	Tempod 90S	Tempod 90S	TempSen
257	Tempod 30	Tempod 30	TempSen
258	Tempod 30	30	TempSen
259	Testo 160 IAQ	0572 2014	Testo K.K.
260	testo 175 T1	175 T1	Testo Ltd
261	testo 184 T1	184 T1	Testo Ltd
262	testo 184 T2	184 T2	Testo Ltd
263	testo 184 T3	184 T3	Testo Ltd
264	testo 184 T4	184 T4	Testo Ltd
265	testo 184 G1	184 G1	Testo Ltd
266	TEXTY-ONE+ CARGO	SG CARGO 001	TEX E.G. CO., LTD.
267	Tive Tag T1	Tag T1	Tive, inc.

268	Tive Temperature Beacon	TT-6000	Tive, inc.
269	Constant Temperature Transportation Device	TS500 / ATR700	TOHO PHARMACEUTICAL CO., LTD.
270	Tool Live tracker	TL001	TOOLLIVE
271	Ontrasys Tag	BDT01-EP40 BDT01-LC40 BDT01-LC196	TOPPAN FORMS LTD
272	Temperature Logger Label	TP-3L454-1	TOPPAN INC.
273	Temperature Logger Label	TP-3L489-1	TOPPAN INC.
274	Temperature Logger Label	TP-3L489-2	TOPPAN Digital Inc.
275	FWB-2001	FWB-2001	Trackonomy Systems, Inc.
276	Temp Tracer 2	Temp Tracer 2	TSS
277	WebLogger II	WebLogger II	TSS
278	NAX-10G	NAX-01G	UPR Corporation
279	Versa Tracker	Versa1	Versa Group BV
280	Data Logger	OTQ+V2	Willog Co., LTD
281	TRANSCAVE	TRANSCAVE	YAMASEI Co.,LTD
282	Temperature Sensor & Data Logger	ZS300	Zebra Technologies Corporation
283	DB Temperature Tags	MOT-U202 / MOT-U401	ZenMeasure
284	Temperature and humidity data logger	BlueTag TH20 / Fresh Tag 10TH / TagPlus-TH	Zhengzhou Freshliance Electronics Corp.,Ltd
285	Temperature data logger	Atlas Log-IUT / BlueTag T10 / Fresh Tag 1 / Fresh Tag 10T / TagPlus-T / Fresh Tag 1E / E10	Zhengzhou Freshliance Electronics Corp.,Ltd
286	Temperature indicator	Thermis Tag 1 / Thermis Tag 1E	Zhengzhou Freshliance Electronics Corp.,Ltd
287	Multi-use Temperature Data Logger	z1LcdMu	zLogg LLC
288	USB Cryogenic Temperture Data Logger	z1LcdMuC	zLogg LLC