

## 確認済み電子機器リスト / Confirmed Electronic Device List (As of 2024.11.25) **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。  
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 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.

### 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	SmartMonitor	SmartMonitor SHIP L	Berlinger & Co. AG
3	SmartMonitor	SmartMonitor SHIP M	Berlinger & Co. AG
4	CalAmp	CalAmp SC1204	CalAmp Wireless Networks Corporation
5	CalAmp	CalAmp SC1302	CalAmp Wireless Networks Corporation
6	CO 10.01 Real-Time Logger	CO 10.01	Controlant, Inc.
7	Saga	Saga, Saga-H, Saga-P, Card	Controlant, Inc.
8	Go Real Time 2G/3G Tracker	Go Real Time 2G/3G Tracker	Copeland Cold Chain LP
9	GO Real-Time 2G/3G Lux Tracker	GO Real-Time 2G/3G Lux Tracker	Copeland Cold Chain LP
10	GO Real-Time 2G/3G XL Tracker	GO Real-Time 2G/3G XL Tracker	Copeland Cold Chain LP
11	GO Real-Time 2G/3G Reusable Tracker	GO Real-Time 2G/3G Reusable Tracker	Copeland Cold Chain LP
12	GO Real-Time 4G/5G (GO Real-Time 4G/CATM)	GO Real-Time 4G/5G (GO Real-Time 4G/CATM)	Copeland Cold Chain LP
13	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
14	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
15	GO Real-Time 4G/5G Global Tracker	GO Real-Time 4G/5G Global	Copeland Cold Chain LP
16	GO Real-Time 4G/5G Global Tracker	GO Real-Time 4G/5G Global Plus	Copeland Cold Chain LP
17	Go Real-time 4G/5G LT	Go Real-time 4G/5G LT	Copeland Cold Chain LP

18	Scout UNO	UNO	Culvert Engineering
19	Scout DOS	DOS	Culvert Engineering
20	FlashLink RTL Prime In-Transit Logger	22361 / 22362	Delta Trak
21	FlashLink RTL Prime 3G In-Transit Logger	22366 / 22366-01 / 22366-02 / 22366-03 / 22366-04	Delta Trak
22	FlashLink RTL Prime 3G-2T In-Transit Logger	22367 / 22367-03	Delta Trak
23	FlashLink RTL Prime 3G Cryo In-Transit Logger	22368 / 22368-03	Delta Trak
24	FlashLink RTL 3G Cryo Reusable Data Logger	22370-01 / 22370-02	Delta Trak
25	FlashLink RTL 3G-2T Reusable Data Logger	22372-01 / 22372-02	Delta Trak
26	FlashLink NOW AIR 4G/5G Real-Time In-Transit Logger	22493	Delta Trak
27	SenseAware 3000	SenseAware 3000	Federal Express Services
28	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)
29	Escavox Blue Box	gSense40g-01	GND Solutions Pty. Ltd.
30	ParcelLive Tracker	HY00002-00	Hanhaa Limited
31	Smart Label	HS-SL815	Hyunsung
32	ivTrackEVO	ivTrackEVO GPS trackers	InVirtus Technologies
33	iTraq	iTraq Butterfly	iTraq,Inc.
34	Single Use Data Logger	Elitech/Glog 5 Series	Jiangsu Jingchuang Electronics Co., Ltd.
35	A-type	HW 34.1	Kirsen Global Security
36	e-WAVES	LTE2	Pacific Industrial CO LTD (太平洋工業株式会社)
37	QTS110	QTS110	Qualcomm Inc.
38	QTS112	QTS112	Qualcomm Inc.
39	BeeSense Flex	BNG 500	Roambee Corporation
40	BeeSence Modbus	BNG 500M BL-MOD-3	Roambee Corporation
41	BeeTrac Global 5G	GL100	Roambee Corporation
42	BeeAsset Global 5G	AL300	Roambee Corporation
43	Bee Label	BS-LB-01	Roambee Corporation
44	PT300D	PT300D	SENDUM
45	TempTale	TempTale GEO ULTRA / VIZCOM VIEW ULTRA	Sensitech Inc.
46	TempTale	TempTale GEO Ultra Extended / VizComm View Ultra Extended	Sensitech Inc.
47	TempTale	TempTale GEO Ultra Dry Ice Extended	Sensitech Inc.
48	TempTale	TempTale GEO Ultra Dry Ice	Sensitech Inc.
49	TempTale	TempTale GEO X	Sensitech Inc.
50	TempTale	TempTale GEO XE	Sensitech Inc.
51	TempTale	TempTale GEO XP	Sensitech Inc.

52	TempTale	TempTale GEO XEP	Sensitech Inc.
53	Sensos Gen 2 tracking label	Sensos Label Gen 2.0	Sensos
54	Frigga V5	Frigga V5(Li)	Shanghai Dewav IoT Technology Co., Ltd.
55	Frigga V5 Plus Real-time Monitor	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.
56	Frigga T7	Frigga T7	Shanghai Dewav IoT Technology Co., Ltd.
57	Multi-Use Temperature & Humidity Data logger	Frigga T7	Shanghai DewavIoT Technology Co.,Ltd.
58	TTL Data Logger	TTL-REALTIMELOGGER-V0	SLab Asia. Inc
59	MOBIAM	MOBIAM	Sony Network Communications Europe
60	GPS Tracker	VT-G100 (Visilion Tracker-G100)	Sony Network Communications Europe
61	LocoTrack Rechargeble HGR4	HGR4	System Loco Ltd.
62	LocoTrack Primary HGD4	HGD4	System Loco Ltd.
63	Sense Stream Single Use Label	SSL100-SU	Tag-N-Trac Inc
64	Smart Sense Label Tag	SSL300	Tag-N-Trac Inc
65	Asset tracking device	ST300Air, SAM500	Tag-N-Trac Inc
66	Sense StreamTag	ST300	Tag-N-Trac Inc
67	Smart Sense Tag	ST300-MM	Tag-N-Trac Inc
68	Trackers	TT-7000 / TT-8000 / TT-8100	Tive, inc.
69	Tive Solo 5G Single-Use Tracker	TT-7100	Tive, inc.
70	Cargo Tracking Device	TT-4000	Tive, inc.
71	FBO-2001	FBO-2001	Trackonomy Systems, Inc.
72	FBO-2005	FBO-2005	Trackonomy Systems, Inc.
73	World Keeper SENTRY 500 FlightSafe	SENTRY 500	UPR Corporation (OnAsset Intelligence, Inc.)
74	SENTRY 600 FlightSafe	SENTRY 600	UPR Corporation (OnAsset Intelligence, Inc.)

## List 2.

電波を発しない電子機器、又は 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）

**Electronic Devices which don't emit radio waves or Electronic Devices which must be suspended radio emission when acceptance (without flight mode function, etc.)**

※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。 \*For devices which do not emit radio waves, No limitation of using time. Always usable.

※電波を発する機器については、通信機能をオフの状態にてご利用頂けます。 \*For devices which emit radio waves, communication functions must be turned off.

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	Kelvin	KELVIN M200	Adapt Ideations Private Limited
4	Kelvin	KELVIN M300	Adapt Ideations Private Limited

5	Kelvin	KELVIN S100	Adapt Ideations Private Limited
6	Proton	Proton M100	Adapt Ideations Private Limited
7	Proton	Proton S100	Adapt Ideations Private Limited
8	Proton	Proton S200	Adapt Ideations Private Limited
9	Proton	Proton S300	Adapt Ideations Private Limited
10	Proton	Proton WHO Type Rotateq	Adapt Ideations Private Limited
11	Proton	Proton WHO Type C	Adapt Ideations Private Limited
12	Proton	Proton WHO Type A/B	Adapt Ideations Private Limited
13	Proton	Proton WHO Type Prevenar	Adapt Ideations Private Limited
14	iButton	TTC-1 (DS1921G)	Analog Devices, Inc.
15	PDF Single Use Temp Data Logger	D25	Apresys Inc.
16	TT Sensor Plus	TT Sensor Plus2	Avery Dennison Japan Materials Co.,Ltd.
17	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
18	Q-tag CLm	Q-tag CLm	Berlinger & Co. AG
19	Q-tag CLm doc L	Q-tag CLm doc L	Berlinger & Co. AG
20	SmartMonitor	SmartMonitor SHIP S	Berlinger & Co. AG
21	Eleki Cell (エレキセル)	Eleki Cell (エレキセル)	Bio.Co.Ltd. (株式会社バイオ)
22	TLDL data logger	TLDL-1M, TLDL-3M, TLDL-1Y, TLDL-3Y, TLDL-5Y, HTLTL-1M, HTLTL-3M, HTLTL-1Y, HTLTL-3Y, HTLTL-5Y	Blulog
23	Security Module	YSM1	Braveridge
24	CalAmp	CalAmp SC1004	CalAmp Wireless Networks Corporation
25	U-Sensor	100115	CartaSense LTD
26	Single Use Temperature Data Logger	CelsiLog PS21	Celsitech
27	MONILOG MicroShockDetector plus	MONILOG MicroShockDetector plus	Cicor
28	CO 21.01 Real-Time Logger	CO 21.01	Controlant, Inc.
29	Go Real Time Tracker	Go Real Time Tracker	Copeland Cold Chain LP
30	Go Real Time XL Tracker	Go Real Time XL Tracker	Copeland Cold Chain LP
31	GO PDF Logger	GO PDF Logger	Copeland Cold Chain LP
32	GO USB Logger	GO USB Logger	Copeland Cold Chain LP
33	GO NFC Logger	GO NFC Logger	Copeland Cold Chain LP
34	Core Pallet Tag	PLT001	CORE Transport Technologies, Inc.
35	Core Standard tag	STD001	CORE Transport Technologies, Inc.
36	iMINI USB PDF	iMINI USB PDF	Cryopak digital

37	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
38	FlashLink USB PDF -80°C In-Transit Logger	40535 / 40536 / 40537 / 40538	Delta Trak
39	FlashLink Mini PDF In-Transit Logger	31010 / 31011 / 31012	Delta Trak
40	FlashiLink Mini Logger	30013 / 30014 / 30015 / 30016	Delta Trak
41	FlashLink In-Transit USB Data Logger	20914 / 20915 / 20916 / 20917	Delta Trak
42	FlashLink RU USB Data Logger	20901 / 20908	Delta Trak
43	Flash Link VU In Transit Logger	20745 / 20746 / 20747 / 20748	Delta Trak
44	FlashLink CT-80 °C Data Logger FlashLink CT-40HB Data Logger	20762 / 20763 / 20764 / 20769 / 20781 / 20782 / 20783 / 20784	Delta Trak
45	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
46	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
47	FlashLink Dry Ice USB PDF In-Transit Logger	40701 / 40701-01 / 40701-02 / 40701-05 / 40700 / 40505-01	Delta Trak
48	FlashLink In-Transit BLE Logger	40909	Delta Trak
49	FlashLink In-Transit BLE Temperature & Humidity Logger	40910	Delta Trak
50	FlashLink PDF Elite In-Transit Logger	40050-05 / 40050-08	Delta Trak
51	FlashLink PDF In-Transit Logger	20847	Delta Trak
52	EBI310	EBI310	Ebro Electronic GmbH
53	EBI310TE	EBI310TE	Ebro Electronic GmbH
54	RC-5+	RC-5+	Elitech Technology. Inc
55	LogEt 1	LogEt 1	Elitech Technology. Inc
56	RC-17	RC-17	Elitech Technology. Inc
57	Tlog 10 series	Tlog 10 series	Elitech Technology. Inc
58	Tiny USB 10	Tiny USB 10	Elitech Technology. Inc
59	Tlog 100 series	Tlog 100 series	Elitech Technology. Inc
60	LIBERO	ECOLOG PRO xG	ELPRO-BUCHS AG
61	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
62	Thermo Recorder Mini	RT-23S / RT-32S	ESPEC MIC (エスペックミック株式会社)

63	Thermo Recorder	RS-13 / RS-14	ESPEC MIC (エスペックミック株式会社)
64	SenseAware M4	SenseAware M4	FedEx Corporate Services, Inc.
65	SenseAwareID	SenseAwareID	FedEx Corporate Services, Inc.
66	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)
67	LR5001 / LR5011	LR5001 / LR5011	HIOKI E.E. CORPORATION
68	TM-MICRO TM-LITE	00001 H20120223	HITACHI High Tech Nexus Corporation
69	BEEconIoT	BEEconIoT / BEEconIoT with Probe	Hive - Zox International SA
70	Connected Freight System (Tag)	RTHAL-C1	Honeywll
71	IB-trace BLE	IB-trace BLE	Innovation thru Energy Co., Ltd.
72	Castle Canyon Sensor Tag	GWS-CSCG-TAG	Intel corp.
73	サーモクロンGタイプ (Thermochron Type G)	Thermochron Type G	KN Laboratories, Inc.
74	サーモクロンSLタイプ (Thermochron Type SL)	Thermochron Type SL	KN Laboratories, Inc.
75	ハイグロクロン (Hygrochron)	#1923	KN Laboratories, Inc.
76	SAVER 3X90 SAVER 3X365	SAVER 3X90 SAVER 3X365	Lansmont Corporation
77	XperTrack	XperTrack	LIVES INTERNATIONAL
78	LogTag Environmental Recorders	LogTag Environmental Recorders	LogTag Recorders Ltd
79	Multi-Use Temperature & Humidity logger	HAXO-8	LogTag Recorders Ltd
80	Large Memory Temperature Logger	TRIX-16	LogTag Recorders Ltd
81	Multi-Use Temperature Logger	TRIX-8	LogTag Recorders Ltd
82	Single-Use USB Temperature Logger	USRIC-4	LogTag Recorders Ltd
83	Single-Use USB Temperature Logger	USRIC-8	LogTag Recorders Ltd
84	Multi-Use USB/PDF Temperature Logger	UTRIX-16	LogTag Recorders Ltd
85	USB Temperature & Humidity Logger with Display	UHADO-16	LogTag Recorders Ltd
86	Single-Use Display Temperature Recorder	USRID-16	LogTag Recorders Ltd
87	Multi-Use PDF LCD Temperature Logger	UTRID-16	LogTag Recorders Ltd
88	TC101A Thermocouple-Based Temperature Data Logger	TC101A	MADGETECH
89	Cryo-Temp Ultra Low Temperature Data Logger	900038-00	MADGETECH
90	UltraShock Data Logger	UltraShock Data Logger	MADGETECH
91	Shock300	Shock300	MADGETECH
92	Pressure, Humidity and Temperature Data Logger	PRHTemp101A	MADGETECH
93	Temperature Data Logger	RTDTemp101A	MADGETECH

94	C/Temp DSC AA F1.62 8K	C/Temp DSC AA F1.62 8K	Marathon Products Incorporated
95	C/Temp USB-80C F1.65 8K	C/Temp USB-80C F1.65 8K	Marathon Products Incorporated
96	C/Temp USB-80C F1.71 8K	C/Temp USB-80C F1.71 8K	Marathon Products Incorporated
97	C/Temp DLT F1.65 8K	C/Temp DLT F1.65 8K	Marathon Products Incorporated
98	C/Temp DLT AA	C/Temp DLT AA	Marathon Products Incorporated
99	C/Temp AA F1.65 8K C/Temp AA DLT, EDL CO2	C/Temp AA F1.65 8K C/Temp AA DLT, EDL CO2	Marathon Products Incorporated
100	EDI Co2 F1.65 8K	EDI Co2 F1.65 8K	Marathon Products Incorporated
101	C/Temp CT-LCD Multi use 10days F3.1,8K	C/Temp CT-LCD Multi use 10days F3.1,8K	Marathon Products Incorporated
102	iButton® DS1921G-F5#	DS1921G-F5#	Maxim Integrated
103	iButton® DS1922L-F5#	DS1922L-F5#	Maxim Integrated
104	iButton® DS1925L-F5#	DS1925L-F5#	Maxim Integrated
105	METTEMP	MT-5	METTCOVER GLOBAL INC.
106	METTEMP	MT-2	METTCOVER GLOBAL INC.
107	METTEMP	MT-1+	METTCOVER GLOBAL INC.
108	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
109	Temperature Data Logger	MSR63 / MSR83	MSR Electronics GmbH
110	Temperature and Humidity Logger	MSR64 / MSR84	MSR Electronics GmbH
111	Mini Data Logger for Temperature, Humidity, Pressure, Light, Acceleration	MSR145	MSR Electronics GmbH
112	Data Logger for Shock and Vibration	MSR165 / MSR165B52	MSR Electronics GmbH
113	Shock Transportation Data Logger	MSR175 / MSR175B54	MSR Electronics GmbH
114	Transportation Data Logger with GPS	MSR175 plus	MSR Electronics GmbH
115	LBBCoZZ2AM-690(Tag)	LBBCoZZ2AM-690 ※ EIRP : 2.74mW	Murata Manufacturing Co., Ltd
116	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)
117	N402i Blue N402i Black	862785046307669 862785046297993	NEXT 4
118	Sentinel100	Sentinel100	OnAsset Intelligence, Inc
119	Sentinel100L	Sentinel100L	OnAsset Intelligence, Inc
120	Sentinel100A	Sentinel100A	OnAsset Intelligence, Inc
121	Sentinel100B	Sentinel100B	OnAsset Intelligence, Inc
122	Sentinel100S	Sentinel100S	OnAsset Intelligence, Inc
123	Sentinel100P	Sentinel100P	OnAsset Intelligence, Inc
124	Sentinel100C	Sentinel100C	OnAsset Intelligence, Inc
125	HOBO Pendant Temperature Logger (UA, CX400&CX500/MX100 Temperature	10966644 / 10913805 / 10895000	Onset Computer Corporation
126	InTemp CX402-xxM Data Logger	InTemp CX402-xxM Data Logger	Onset Computer Corporation
127	In Temp CX405 Data Logger	In Temp CX405 Data Logger	Onset Computer Corporation
128	マルチロガー-(Multi Logger)	CLD-P	Pacific Industrial CO LTD (太平洋工業株式会社)

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



164	Ryan	Ryan EZT	Sensitech Inc.
165	Ryan	Ryan CR-1	Sensitech Inc.
166	TempTale	TempTale 4 2K TempTale4 Single Use 2K TempTale4 Multiple Use 2K TempTale4 Single Use 16K	Sensitech Inc.
167	TempTale	TempTale TT4 USB Multi-Alarm Temperature Monitor TempTale4 USB Multi-Alarm Single Use 16K TempTale4 USB Multi-Alarm Multiple Use 16K	Sensitech Inc.
168	TempTale	TempTale 4, 2K Ambient Dry Ice TempTale4 Dry-Ice Single Use 2K	Sensitech Inc.
169	TempTale	TempTale4, 16K USB Dry Ice TempTale4 USB Dry-Ice Single Use 16K	Sensitech Inc.
170	TempTale	TempTale4 16K USB	Sensitech Inc.
171	TempTale	TempTale Ultra Single Use 16K TempTale Ultra Multiple-Use Use 16K	Sensitech Inc.
172	TempTale	TempTale Ultra Ambient Dry Ice TempTale Ultra Dry Ice Probeless Single Use 16K	Sensitech Inc.
173	TempTale	TempTale4 USB Multi-Alarm	Sensitech Inc.
174	TempTale	TempTale4 16K Probe and Dual Sensor Ambient-Flex	Sensitech Inc.
175	TempTale	Vax Alert	Sensitech Inc.
176	TempTale	TempTale4 Bio 2K	Sensitech Inc.
177	TempTale	TempTale4 Bio 16K	Sensitech Inc.
178	TempTale	TempTale4,16K Relative Humidity(RH)	Sensitech Inc.
179	TempTale	TempTale4,16K Probe and Dual Sensor Ambient Stainless Steel	Sensitech Inc.
180	TempTale	TempTale4,16K Probe and Dual Sensor Flex-Ambient	Sensitech Inc.
181	TempTale	TempTale4,16K Probeless Dry Ice	Sensitech Inc.
182	TempTale	Tag Alert Standard	Sensitech Inc.
183	TempTale	Tag Alert Enhanced	Sensitech Inc.
184	TempTale	Vax Alert USB	Sensitech Inc.
185	TempTale	TempTale GEO Single Battery	Sensitech Inc.
186	TempTale	TempTale GEO Double Battery	Sensitech Inc.
187	TempTale	TempTale Ultra RH	Sensitech Inc.
188	TempTale	TempTale4 2K Private Label	Sensitech Inc.
189	TempTale	RF TT4 Ambient 2K Monitor	Sensitech Inc.

190	Frigga Smart Tag	Frigga Smart Tag	Shanghai Dewav IoT Technology Co., Ltd.
191	Frigga M	USB Temperature Logger	Shanghai Dewav IoT Technology Co., Ltd.
192	Frigga U1	USB Temperature Logger	Shanghai Dewav IoT Technology Co., Ltd.
193	G-TAG Temp View	GT002-T-DF / GT002-T / GT002-T-DF-1	SHINYEI Technology Co., LTD.
194	DER-PRO	DER-PRO	SHINYEI Technology Co., LTD.
195	Distribution Environmental Recorder (輸送環境記録計)	DER-1000	SHINYEI Testing Machinery Co.,LTD.
196	SECURE Live MR Logger	SECURE Live MR Logger	SkyCell
197	G-MEN DR01	G-MEN DR01	Sric Corporation
198	G-MEN DR20	G-MEN DR20	Sric Corporation
199	G-MEN DR100	G-MEN DR100	Sric Corporation
200	G-MEN SWITCH	G-MEN SWITCH	Sric Corporation
201	G-MEN GP20	G-MEN GP20	Sric Corporation
202	G-MEN GP100	G-MEN GP100	Sric Corporation
203	G-MEN GR20	G-MEN GR20	Sric Corporation
204	G-MEN GR100	G-MEN GR100	Sric Corporation
205	G-MEN GR01	G-MEN GR01	Sric Corporation
206	G-MEN GL01	G-MEN GL01	Sric Corporation
207	G-MEN GL20	G-MEN GL20	Sric Corporation
208	G-MEN GL100	G-MEN GL100	Sric Corporation
209	Loco Tags	C2PL	System Loco Ltd
210	LocoTag E4BL	E4BL	System Loco Ltd.
211	TR-51i	TR-51i	T&D Corporation
212	TR-52i	TR-52i	T&D Corporation
213	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
214	TR-51S	TR-51S	T&D Corporation
215	TR-52S	TR-52S	T&D Corporation
216	TR-71U	TR-71U	T&D Corporation
217	TR-71nw	TR-71nw	T&D Corporation
218	TR-72U	TR-72U	T&D Corporation
219	TR-73U	TR-73U	T&D Corporation
220	TR-72nw/wb	TR-72nw/wb	T&D Corporation
221	TR-72wb	TR-72wb	T&D Corporation
222	TR-72wf	TR-72wf	T&D Corporation
223	TR-45	TR-45	T&D Corporation
224	SR300-10AN / SR300-10AN2	SR300-10AN / SR300-10AN2	TCI Co.,Ltd.

225	TempBeacon	TempBeacon	TEC4MED LifeScience GmbH
226	SmartBeacon	SmartBeacon	TEC4MED LifeScience GmbH
227	CryoBeacon	CryoBeacon	TEC4MED LifeScience GmbH
228	SmartHub Li-Po	SmartHub Li-Po	TEC4MED LifeScience GmbH
229	SmartHub Alkaline	SmartHub Alkaline	TEC4MED LifeScience GmbH
230	SmartLock Li-Ion	SmartLock Li-Ion	TEC4MED LifeScience GmbH
231	TempNFC	TS01TNFCS (single use / multi use)	Technosoft srl
232	Tempmate S1	Tempmate S1	Tempmate
233	ITAG 3 Pro	ITAG 3 Pro	TempSen
234	ITAG 4	ITAG 4	TempSen
235	ITAG 4 Bio	ITAG 4 Bio	TempSen
236	Tempod SP	SP	TempSen
237	Tempod 90S	Tempod 90S	TempSen
238	Tempod 30	Tempod 30	TempSen
239	Tempod 30	30	TempSen
240	Testo 160 IAQ	0572 2014	Testo K.K.
241	testo 175 T1	175 T1	Testo Ltd
242	testo 184 T1	184 T1	Testo Ltd
243	testo 184 T2	184 T2	Testo Ltd
244	testo 184 T3	184 T3	Testo Ltd
245	testo 184 T4	184 T4	Testo Ltd
246	testo 184 G1	184 G1	Testo Ltd
247	Tive Tag T1	Tag T1	Tive, inc.
248	Tive Temperature Beacon	TT-6000	Tive, inc.
249	Constant Temperature Transportation Device	TS500 / ATR700	TOHO PHARMACEUTICAL CO., LTD.
250	Tool Live tracker	TL001	TOOLLIVE
251	Ontrasys Tag	BDT01-EP40 BDT01-LC40 BDT01-LC196	TOPPAN FORMS LTD
252	Temperature Logger Label	TP-3L454-1	TOPPAN INC.
253	Temperature Logger Label	TP-3L489-1	TOPPAN INC.
254	FWB-2001	FWB-2001	Trackonomy Systems, Inc.
255	Temp Tracer 2	Temp Tracer 2	TSS
256	WebLogger II	WebLogger II	TSS
257	NAX-10G	NAX-01G	UPR Corporation
258	Versa Tracker	Versa1	Versa Group BV

259	TRANSCAVE	TRANSCAVE	YAMASEI Co.,LTD
260	Temperature Sensor & Data Logger	ZS300	Zebra Technologies Corporation
261	DB Temperature Tags	MOT-U202 / MOT-U401	ZenMeasure
262	Multi-use Temperature Data Logger	z1LcdMu	zLogg LLC
263	USB Cryogenic Temperture Data Logger	z1LcdMuC	zLogg LLC