



SPOT CHECK EVALUATION

FCC ID : 2AQ68T99W373PC15
Equipment : 5G WWAN Module
Brand Name : Foxconn
Model Name : T99W373
Applicant : Hon Lin Technology Co., Ltd
11F, No.32, Jihu Rd., Neihu Dist., Taipei City
114, Taiwan R.O.C.
Manufacturer : Hon Lin Technology Co., Ltd
11F, No.32, Jihu Rd., Neihu Dist., Taipei City
114, Taiwan R.O.C.
Standard : 47 CFR Part 2, 22, 24, 27,90,96

The product was received on Jun. 27, 2023 and testing was performed from Jul. 04, 2023 to Sep. 18, 2023. We, Sporton International Inc. EMC & Wireless Communications Laboratory, would like to declare that the tested sample has been evaluated in accordance with the test procedures and has been in compliance with the applicable technical standards.

The test results in this spot check data report apply exclusively to the tested model / sample. Without written approval from Sporton International Inc. EMC & Wireless Communications Laboratory, the test report shall not be reproduced except in full.

Louis Wu

Approved by: Louis Wu

Sporton International Inc. EMC & Wireless Communications Laboratory

No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.)



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History of this test report

Version	Description	Issue Date
01	Initial issue of report	Sep. 21, 2023
02	Adding Testing Location This report is an updated version, replacing the report issued on Sep. 21, 2023.	Sep. 22, 2023



1. Introduction Section

The FCC ID: 2AQ68T99W373 (original model) and FCC ID: 2AQ68T99W373PC15 (variant model) have the same PCB layout are differences is 5G NR n41.77.78 MIMO mode to increase power, based on their similarity, the FCC Part 22, 24, 27,90,96 (equipment class: PCB&CBE) reuse the original model's result and do spot-check, following the FCC KDB 484596 D01 v01.

The applicant takes full responsibility that the test data as referenced in this report represent compliance for this FCC ID (FCC ID: 2AQ68T99W373PC15).



2. Difference Section

The difference between 2AQ68T99W373 and 2AQ68T99W373PC15 differences is only HW 5G NR n41.77.78 MIMO mode to increase power and the rest are the same



3. Spot Check Verification Data Section

Conducted power test and radiated spurious emission test against the variant model based on the worst-case condition from the original model was performed in this filing and the verification test results Similar to the original FCC ID., please refer to below summary.

Summary of the spot check:

Test Item	Mode	2AQ68T99W373 Worst Result	2AQ68T99W373PC15 Worst Result	Difference (dB)
Average Conducted Power (dBm)	WCDMA Band 2	24.12	24.00	0.12
	WCDMA Band 4	23.76	23.83	-0.07
	WCDMA Band 5	24.19	23.45	0.74
	LTE Band 2	23.99	23.96	0.03
	LTE Band 4	23.63	23.47	0.16
	LTE Band 5	24.16	24.11	0.05
	LTE Band 7	23.92	23.99	-0.07
	LTE Band 12	23.72	23.35	0.37
	LTE Band 13	23.77	23.38	0.39
	LTE Band 14	23.60	23.31	0.29
	LTE Band 17	23.50	23.30	0.2
	LTE Band 25	23.61	23.64	-0.03
	LTE Band 26 (814~824MHz)	23.75	23.49	0.26
	LTE Band 26(824~849MHz)	23.66	23.47	0.19
	LTE Band 30	22.16	21.46	0.70
	LTE Band 38	23.99	23.43	0.56
	LTE Band 41	26.24	26.61	-0.37
	LTE Band 42 (3450~3550MHz)	23.25	23.91	-0.66
	LTE Band 42 (3550~3600MHz)	21.48	21.26	0.22
	LTE Band 43	21.95	21.00	0.95
	LTE Band 48	21.99	21.99	0.00
	LTE Band 66	23.99	23.12	0.87
	LTE Band 71	23.81	23.93	-0.12
	5G NR n2	23.58	23.78	-0.20
	5G NR n5	23.90	23.50	0.40
	5G NR n7	23.70	23.75	-0.05
	5G NR n12	23.47	23.53	-0.06
	5G NR n13	23.36	23.30	0.06
	5G NR n14	23.28	23.12	0.16
	5G NR n25	23.98	23.93	0.05
	5G NR n26(814~824MHz)	23.94	23.53	0.41
	5G NR n26(824~849MHz)	23.66	23.52	0.14
	5G NR n30	22.27	22.06	0.21
	5G NR n38	23.97	23.76	0.21
	5G NR n41	26.98	26.40	0.58
	5G NR n48	21.81	21.98	-0.17
	5G NR n66	23.93	23.75	0.18
	5G NR n70	23.52	23.00	0.52
	5G NR n71	23.98	23.99	-0.01
	5G NR n77 (3450~3550MHz) SISO Mode	26.96	26.70	0.26
	5G NR n77 (3550~3700MHz) SISO Mode	20.84	20.70	0.14
	5G NR n77 (3700~3980MHz) SISO Mode	26.81	26.67	0.14
	5G NR n78 (3450~3550MHz) SISO Mode	26.40	26.52	-0.12
	5G NR n78 (3550~3700MHz) SISO Mode	20.75	20.16	0.59
	5G NR n78 (3700~3980MHz) SISO Mode	26.75	26.67	0.08



Test Item	Mode	2AQ68T99W373 Worst Result	2AQ68T99W373PC15 Worst Result	Difference (dB)
Radiated Spurious Emission (Harmonic) Margin	WCDMA Band 2	-33.52	-34.33	0.81
	WCDMA Band 4	-35.19	-35.20	0.01
	WCDMA Band 5	-44.48	-44.73	0.25
	LTE Band 2	-31.10	-30.71	-0.39
	LTE Band 4	-35.16	-35.58	0.42
	LTE Band 5	-43.85	-44.42	0.57
	LTE Band 7	-18.42	-19.28	0.86
	LTE Band 12	-40.41	-39.78	-0.63
	LTE Band 13	-17.34	-17.12	-0.22
	LTE Band 14	-19.71	-20.08	0.37
	LTE Band 17	-44.31	-44.84	0.53
	LTE Band 25	-31.49	-32.84	1.35
	LTE Band 26(814~824MHz)	-44.05	-44.47	0.42
	LTE Band 26(824~849MHz)	-28.75	-31.07	2.32
	LTE Band 30	-13.31	-14.50	1.19
	LTE Band 38	-18.15	-19.25	1.10
	LTE Band 41	-17.51	-19.06	1.55
	LTE Band 42(3450~3550MHz)	-16.12	-25.53	9.41
	LTE Band 43	-0.58	-17.72	17.14
	LTE Band 48	-6.70	-14.71	8.01
	LTE Band 66	-34.30	-34.54	0.24
	LTE Band 71	-39.54	-40.51	0.97
	5G NR n2	-31.47	-32.55	1.08
	5G NR n5	-44.41	-44.67	0.26
	5G NR n7	-24.19	-23.62	-0.57
	5G NR n12	-42.71	-43.94	1.23
	5G NR n13	-11.08	-21.42	10.34
	5G NR n14	-8.56	-21.24	12.68
	5G NR n25	-35.62	-34.15	-1.47
	5G NR n26 (814~824MHz)	-44.70	-44.71	0.01
	5G NR n26 (824~849MHz)	-44.34	-44.76	0.42
	5G NR n30	-10.60	-9.99	-0.61
	5G NR n38	-23.74	-24.58	0.84
	5G NR n41	-24.11	-23.44	-0.67
	5G NR n48	-1.75	-11.05	9.3
	5G NR n66	-37.79	-41.52	3.73
	5G NR n70	-34.92	-41.16	6.24
	5G NR n71	-43.25	-45.98	2.73
	5G NR n77 (3450~3550MHz) SISO Mode	-16.23	-25.32	9.09
	5G NR n77 (3550~3700MHz) SISO Mode	-3.92	-10.40	6.48
	5G NR n77 (3700~3980MHz) SISO Mode	-13.63	-23.5	9.87

Conclusion:

Radiated spurious emission test against the variant model for non-cellular part based on the worst-case condition from the original model was performed in this filing to demonstrate the test data from original model remains representative for the variant model.

Based on the spot check test result (power levels measured are within 1dB, and the worst case of RSE spot check verification based on the worst condition from the original model is than within 3dB, and are compliance with the limits), the test data from the original model is representative for the variant model.



4. Reference detail Section

Rule Part	Equipment Class	Wireless Technology	Frequency Band (MHz)	Reference FCC ID	Type Grant/Permissive Change	Reference Report Title	Reference Application	Reference Report Sections
Part 22.24.27	PCB	WCDMA	WCDMA B2/4/5	2AQ68T99W373	Original Grant	FCC RF Test Report	2AQ68T99W373PC15	Part 22.24.27 (FG262904A) (FG262904-05A)
		LTE	LTE B2/4/5/7/12/13/17/25/26/30/38/41/42/66/71	2AQ68T99W373	Original Grant	FCC RF Test Report	2AQ68T99W373PC15	Part 22.24.27 (FG262904B.C.N)
		5G NR	5G NR n2/5/7/12/13/25/26/30/38/41/66/70/71/77/78	2AQ68T99W373	Original Grant	FCC RF Test Report	2AQ68T99W373PC15	Part 22.24.27 (FG262904D.P.I.J)
Part 90	PCB	LTE	LTE B14/26	2AQ68T99W373	Original Grant	FCC RF Test Report	2AQ68T99W373PC15	Part 90 (FG262904E.G)
		5G NR	5G NR n14/26	2AQ68T99W373	Original Grant	FCC RF Test Report	2AQ68T99W373PC15	Part 90 (FG262904F.H)
Part 96	CBE	LTE	LTE B42/43/48	2AQ68T99W373	Original Grant	FCC RF Test Report	2AQ68T99W373PC15	Part 96 (FG262904K)
		5G NR	5G NR n48/77/78	2AQ68T99W373	Original Grant	FCC RF Test Report	2AQ68T99W373PC15	Part 96 (FG262904L) (FG262904-05B)



5. Testing Location

Test Site	Sporton International Inc. EMC & Wireless Communications Laboratory
Test Site Location	No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.) TEL: +886-3-327-3456 FAX: +886-3-328-4978
Test Site No.	Sporton Site No. 03CH07-HY, TH03-HY

Note: The test site complies with ANSI C63.4 2014 requirement.

Test Site	Sporton International Inc. Wensan Laboratory
Test Site Location	No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.) TEL: +886-3-327-0868 FAX: +886-3-327-0855
Test Site No.	Sporton Site No. 03CH11-HY, 03CH12-HY (TAF Code: 3786)
Remark	The Radiated Spurious Emission test items for WCDMA, LTE, 5G NR n48 and 5G NR n77 subcontracted to Sporton International Inc. Wensan Laboratory.

Note: The test site complies with ANSI C63.4 2014 requirement.

FCC designation No.: TW1190 and TW3786



6. List of Measuring Equipment& Setup Plots

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Hygrometer	Testo	608-H1	34893241	N/A	Mar. 28, 2023	Jul. 04, 2023~ Aug. 31, 2023	Mar. 27, 2024	Conducted (TH03-HY)
Radio Communication Test Station	Anritsu	MT8000A	6272337370	N/A	Oct. 28, 2022	Jul. 04, 2023~ Aug. 31, 2023	Oct. 27, 2023	Conducted (TH03-HY)
Base Station (Measure)	Anritsu	MT8821C	6262116725	LTE FDD/TDD LTE-3CC DLCA/2CC ULCA	Oct. 13, 2022	Jul. 04, 2023~ Aug. 31, 2023	Oct. 12, 2023	Conducted (TH03-HY)
Bilog Antenna	TESEQ	CBL 6111D & 00800N1D01N-06	35419 & 03	30MHz~1GHz	Apr. 23, 2023	Jul. 06, 2023~ Jul. 11, 2023	Apr. 22, 2024	Radiation (03CH07-HY)
Double Ridge Horn Antenna	ESCO	3117	00075962	1GHz ~ 18GHz	Dec. 01, 2022	Jul. 06, 2023~ Jul. 11, 2023	Nov. 30, 2023	Radiation (03CH07-HY)
Preamplifier	MITEQ	AMF-7D-0010 1800-30-10P	1590075	1GHz~18GHz	Apr. 20, 2023	Jul. 06, 2023~ Jul. 11, 2023	Apr. 19, 2024	Radiation (03CH07-HY)
Preamplifier	COM-POWER	PA-103A	161241	10MHz~1GHz	Oct. 03, 2022	Jul. 06, 2023~ Jul. 11, 2023	Oct. 02, 2023	Radiation (03CH07-HY)
Preamplifier	Agilent	8449B	3008A02362	1GHz~26.5GHz	Mar. 24, 2023	Jul. 06, 2023~ Jul. 11, 2023	Mar. 23, 2024	Radiation (03CH07-HY)
Preamplifier	EMEC	EM18G40G	0600789	18-40GHz	Jul. 21, 2022	Jul. 06, 2023~ Jul. 11, 2023	Jul. 20, 2023	Radiation (03CH07-HY)
Spectrum Analyzer	Agilent	N9030A	MY52350276	3Hz~44GHz	Mar. 28, 2023	Jul. 06, 2023~ Jul. 11, 2023	Mar. 27, 2024	Radiation (03CH07-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 104	MY15682/4	30MHz to 18GHz	Feb. 22, 2023	Jul. 06, 2023~ Jul. 11, 2023	Feb. 21, 2024	Radiation (03CH07-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 104	MY24971/4	9kHz to 18GHz	Feb. 22, 2023	Jul. 06, 2023~ Jul. 11, 2023	Feb. 21, 2024	Radiation (03CH07-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 104	MY28655/4	9kHz to 18GHz	Feb. 22, 2023	Jul. 06, 2023~ Jul. 11, 2023	Feb. 21, 2024	Radiation (03CH07-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	MY2858/2	18GHz~40GHz	Feb. 22, 2023	Jul. 06, 2023~ Jul. 11, 2023	Feb. 21, 2024	Radiation (03CH07-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	801606/2	9KHz ~ 40GHz	Apr. 20, 2023	Jul. 06, 2023~ Jul. 11, 2023	Apr. 19, 2024	Radiation (03CH07-HY)
Controller	EMEC	EM1000	N/A	Control Ant Mast	N/A	Jul. 06, 2023~ Jul. 11, 2023	N/A	Radiation (03CH07-HY)
Controller	MF	MF-7802	N/A	Control Turn table	N/A	Jul. 06, 2023~ Jul. 11, 2023	N/A	Radiation (03CH07-HY)
Antenna Mast	EMEC	AM-BS-4500E	N/A	Boresight mast 1M~4M	N/A	Jul. 06, 2023~ Jul. 11, 2023	N/A	Radiation (03CH07-HY)
Turn Table	ChainTek	Chaintek 3000	N/A	0~360 Degree	N/A	Jul. 06, 2023~ Jul. 11, 2023	N/A	Radiation (03CH07-HY)
Software	Audix	E3	N/A	N/A	N/A	Jul. 06, 2023~ Jul. 11, 2023	N/A	Radiation (03CH07-HY)
USB Data Logger	TECPEL	TR-32	HE17XB2495	N/A	Mar. 14, 2023	Jul. 06, 2023~ Jul. 11, 2023	Mar. 13, 2024	Radiation (03CH07-HY)
Horn Antenna	ETS-Lindgren	3117	00143261	1GHz~18GHz	Feb. 24, 2023	Jul. 06, 2023~ Jul. 11, 2023	Feb. 23, 2024	Radiation (03CH07-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170251	18GHz~40GHz	Nov. 24, 2022	Jul. 06, 2023~ Jul. 11, 2023	Nov. 23, 2023	Radiation (03CH07-HY)
Signal Generator	Rohde & Schwarz	SMF100A	101107	100kHz~40GHz	Jan. 11, 2023	Jul. 06, 2023~ Jul. 11, 2023	Jan. 10, 2024	Radiation (03CH07-HY)



Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
LOOP Antenna	Rohde & Schwarz	HFH2-Z2	100488	9 kHz~30 MHz	Sep. 20, 2022	Jul. 06, 2023~ Jul. 11, 2023	Sep. 19, 2023	Radiation (03CH11-HY)
LOOP Antenna	Rohde & Schwarz	HFH2-Z2	100315	9 kHz~30 MHz	Feb. 28, 2023	Jul. 06, 2023~ Jul. 11, 2023	Feb. 27, 2024	Radiation (03CH11-HY)
Bilog Antenna	TESEQ	CBL 6111D & N-6-06	35414 & AT-N0602	30MHz~1GHz	Oct. 08, 2022	Jul. 06, 2023~ Jul. 11, 2023	Oct. 07, 2023	Radiation (03CH11-HY)
Bilog Antenna	TESEQ	CBL 6111D & 00800N1D01N -06	37059 & 01	30MHz~1GHz	Nov. 10, 2022	Jul. 06, 2023~ Jul. 11, 2023	Nov. 09, 2023	Radiation (03CH11-HY)
Horn Antenna	SCHWARZBE CK	BBHA 9120 D	9120D-01620	1GHz~18GHz	Aug. 24, 2022	Jul. 06, 2023~ Jul. 11, 2023	Aug. 23, 2023	Radiation (03CH11-HY)
Horn Antenna	SCHWARZBE CK	BBHA 9120 D	9120D-1326	1GHz~18GHz	Aug. 24, 2022	Jul. 06, 2023~ Jul. 11, 2023	Aug. 23, 2023	Radiation (03CH11-HY)
SHF-EHF Horn Antenna	SCHWARZBE CK	BBHA9170	00993	18GHz~40GHz	Nov. 24, 2022	Jul. 06, 2023~ Jul. 11, 2023	Nov. 23, 2023	Radiation (03CH11-HY)
SHF-EHF Horn Antenna	SCHWARZBE CK	BBHA9170	00994	18GHz~40GHz	Nov. 04, 2022	Jul. 06, 2023~ Jul. 11, 2023	Nov. 03, 2023	Radiation (03CH11-HY)
Amplifier	SONOMA	310N	187312	9kHz~1GHz	Dec. 09, 2022	Jul. 06, 2023~ Jul. 11, 2023	Dec. 08, 2023	Radiation (03CH11-HY)
Preamplifier	Keysight	83017A	MY53270080	1GHz~26.5GHz	Nov. 09, 2022	Jul. 06, 2023~ Jul. 11, 2023	Nov. 08, 2023	Radiation (03CH11-HY)
Preamplifier	Jet-Power	JPA0118-55-30 3	171000180005 5007	1GHz~18GHz	Jun. 14, 2023	Jul. 06, 2023~ Jul. 11, 2023	Jun. 13, 2024	Radiation (03CH11-HY)
Preamplifier	EMEC	EM18G40G	060715	18GHz~40GHz	Dec. 07, 2022	Jul. 06, 2023~ Jul. 11, 2023	Dec. 06, 2023	Radiation (03CH11-HY)
Spectrum Analyzer	Keysight	N9010A	MY54200486	10Hz~44GHz	Oct. 07, 2022	Jul. 06, 2023~ Jul. 11, 2023	Oct. 06, 2023	Radiation (03CH11-HY)
Controller	EMEC	EM 1000	N/A	Control Turn table & Ant Mast	N/A	Jul. 06, 2023~ Jul. 11, 2023	N/A	Radiation (03CH11-HY)
Antenna Mast	EMEC	AM-BS-4500-B	N/A	1~4m	N/A	Jul. 06, 2023~ Jul. 11, 2023	N/A	Radiation (03CH11-HY)
Turn Table	EMEC	TT 2000	N/A	0~360 Degree	N/A	Jul. 06, 2023~ Jul. 11, 2023	N/A	Radiation (03CH11-HY)
Software	Audix	E3 6.2009-8-24	RK-001053	N/A	N/A	Jul. 06, 2023~ Jul. 11, 2023	N/A	Radiation (03CH11-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	MY2859/2	30MHz~40GHz	Mar. 07, 2023	Jul. 06, 2023~ Jul. 11, 2023	Mar. 06, 2024	Radiation (03CH11-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	801595/2	30MHz~40GHz	Mar. 07, 2023	Jul. 06, 2023~ Jul. 11, 2023	Mar. 06, 2024	Radiation (03CH11-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803951/2	9K~30M	Mar. 07, 2023	Jul. 06, 2023~ Jul. 11, 2023	Mar. 06, 2024	Radiation (03CH11-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803951/2	30M~40G	Mar. 07, 2023	Jul. 06, 2023~ Jul. 11, 2023	Mar. 06, 2024	Radiation (03CH11-HY)
Filter	Wainwright	WHKX12-2700 -3000-18000-6 OSS	SN3	3GHz High Pass Filter	Sep. 12, 2022	Jul. 06, 2023~ Jul. 11, 2023	Sep. 11, 2023	Radiation (03CH11-HY)
Filter	Wainwright	WHKX12-900- 1000-15000-60 SS	SN12	1GHz High Pass Filter	Sep. 12, 2022	Jul. 06, 2023~ Jul. 11, 2023	Sep. 11, 2023	Radiation (03CH11-HY)



Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Loop Antenna	Rohde & Schwarz	HFH2-Z2	100488	9 kHz~30 MHz	Sep. 20, 2022	Jul. 13, 2023~ Sep. 18, 2023	Sep. 19, 2023	Radiation (03CH12-HY)
Bilog Antenna	TESEQ	CBL 6111D & 00800N1D01N -06	37059 & 01	30MHz~1GHz	Nov. 10, 2022	Jul. 13, 2023~ Sep. 18, 2023	Nov. 09, 2023	Radiation (03CH12-HY)
Horn Antenna	SCHWARZBE CK	BBHA 9120 D	9120D-02114	1GHz~18GHz	Aug. 09, 2022	Jul. 13, 2023~ Aug. 07, 2023	Aug. 08, 2023	Radiation (03CH12-HY)
Horn Antenna	SCHWARZBE CK	BBHA 9120 D	9120D-02114	1GHz~18GHz	Jul. 31, 2023	Aug. 08, 2023~ Sep. 18, 2023	Jul. 30, 2024	Radiation (03CH12-HY)
SHF-EHF Horn Antenna	SCHWARZBE CK	BBHA9170	00993	18GHz~40GHz	Nov. 24, 2022	Jul. 13, 2023~ Sep. 18, 2023	Nov. 23, 2023	Radiation (03CH12-HY)
Preamplifier	COM-POWER	PA-103A	161241	10MHz~1GHz	Oct. 03, 2022	Jul. 13, 2023~ Sep. 18, 2023	Oct. 02, 2023	Radiation (03CH12-HY)
Preamplifier	Agilent	8449B	3008A02375	1GHz~26.5GHz	May 23, 2023	Jul. 13, 2023~ Sep. 18, 2023	May 22, 2024	Radiation (03CH12-HY)
Preamplifier	E-INSTRUME NT TECH LTD.	ERA-100M-18 G-56-01-A70	EC1900249	1GHz~18GHz	Dec. 21, 2022	Jul. 13, 2023~ Sep. 18, 2023	Dec. 20, 2023	Radiation (03CH12-HY)
Preamplifier	EMEC	EM18G40G	060715	18GHz~40GHz	Dec. 07, 2022	Jul. 13, 2023~ Sep. 18, 2023	Dec. 06, 2023	Radiation (03CH12-HY)
Spectrum Analyzer	Agilent	N9010A	MY53470118	10Hz~44GHz	Jan. 10, 2023	Jul. 13, 2023~ Sep. 18, 2023	Jan. 09, 2024	Radiation (03CH12-HY)
Filter	Wainwright	WHKX8-5872. 5-6750-18000- 40ST	SN2	6.75GHz High Pass Filter	Mar. 14, 2023	Jul. 13, 2023~ Sep. 18, 2023	Mar. 13, 2024	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803951/2	9kHz~30MHz	Mar. 07, 2023	Jul. 13, 2023~ Sep. 18, 2023	Mar. 06, 2024	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 126E	0058/126E	30MHz~18GHz	Dec. 20, 2022	Jul. 13, 2023~ Sep. 18, 2023	Dec. 19, 2023	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	505134/2	30MHz~40GHz	Dec. 20, 2022	Jul. 13, 2023~ Sep. 18, 2023	Dec. 19, 2023	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803953/2	30MHz~40GHz	Dec. 20, 2022	Jul. 13, 2023~ Sep. 18, 2023	Dec. 19, 2023	Radiation (03CH12-HY)
Hygrometer	TECPEL	DTM-303B	TP210090	N/A	Oct. 03, 2022	Jul. 13, 2023~ Sep. 18, 2023	Oct. 02, 2023	Radiation (03CH12-HY)
Controller	EMEC	EM1000	N/A	Control Turn table & Ant Mast	N/A	Jul. 13, 2023~ Sep. 18, 2023	N/A	Radiation (03CH12-HY)
Antenna Mast	EMEC	AM-BS-4500-B	N/A	1m~4m	N/A	Jul. 13, 2023~ Sep. 18, 2023	N/A	Radiation (03CH12-HY)
Turn Table	EMEC	TT2000	N/A	0~360 Degree	N/A	Jul. 13, 2023~ Sep. 18, 2023	N/A	Radiation (03CH12-HY)
Software	Audix	E3 6.2009-8-24	RK-000989	N/A	N/A	Jul. 13, 2023~ Sep. 18, 2023	N/A	Radiation (03CH12-HY)