

Prüfbericht-Nr.: Test report no.:	CN242BG6 002	Auftrags-Nr.: Order no.:	168496151	Seite 1 von 16 Page 1 of 16
Kunden-Referenz-Nr.: Client reference no.:	N/A	Auftragsdatum: Order date:	2024-07-25	
Auftraggeber: Client:	OHM (Chongqing) Electronics Technology CO., LTD. Chongqing District International Students Busi. chongqing, China			
Prüfgegenstand: Test item:	Remote Control			
Bezeichnung / Typ-Nr.: Identification / Type no.:	TCT-E10S Pro			
Auftrags-Inhalt: Order content:	Test Report			
Prüfgrundlage: Test specification:	CFR Title 47 FCC Part 15: Subpart C Section 15.225			
Wareneingangsdatum: Date of sample receipt:	2025-08-01	Please refer to photo documents		
Prüfmuster-Nr.: Test sample no:	A004057978-001~-013			
Prüfzeitraum: Testing period:	2025-08-22 - 2025-08-27			
Ort der Prüfung: Place of testing:	TÜV Rheinland (Shenzhen) Co., Ltd.			
Prüflaboratorium: Testing laboratory:	TÜV Rheinland (Shenzhen) Co., Ltd.			
Prüfergebnis*: Test result*:	Pass			
geprüft von: tested by:			genehmigt von: authorized by:	
Datum: Date:	2026-05-27	Ausstellungsdatum: Issue date:		2026-05-27
Stellung / Position:		Stellung / Position:		
Sachverständige(r)/Expert		Sachverständige(r)/Expert		
Sonstiges / Other:	FCC ID: 2BCT6-0003 This report is for NFC.			
Zustand des Prüfgegenstandes bei Anlieferung: Condition of the test item at delivery:		Prüfmuster vollständig und unbeschädigt Test item complete and undamaged		
* Legende: P(ass) = entspricht o.g. Prüfgrundlage(n) F(ail) = entspricht nicht o.g. Prüfgrundlage(n) N/A = nicht anwendbar N/T = nicht getestet * Legend: P(ass) = passed a.m. test specification(s) F(ail) = failed a.m. test specification(s) N/A = not applicable N/T = not tested				
Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens. <i>This test report only relates to the above mentioned test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.</i>				

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Anmerkungen
Remarks

1	Alle eingesetzten Prüfmittel waren zum angegebenen Prüfzeitraum gemäß eines festgelegten Kalibrierungsprogramms unseres Prüfhauses kalibriert. Sie entsprechen den in den Prüfprogrammen hinterlegten Anforderungen. Die Rückverfolgbarkeit der eingesetzten Prüfmittel ist durch die Einhaltung der Regelungen unseres Managementsystems gegeben. Detaillierte Informationen bezüglich Prüfbedingungen, Prüfequipment und Messunsicherheiten sind im Prüflabor vorhanden und können auf Wunsch bereitgestellt werden. <i>The equipment used during the specified testing period was calibrated according to our test laboratory calibration program. The equipment fulfils the requirements included in the relevant standards. The traceability of the test equipment used is ensured by compliance with the regulations of our management system. Detailed information regarding test conditions, equipment and measurement uncertainty is available in the test laboratory and could be provided on request.</i>
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3	Prüfklausel mit der Note * wurden an qualifizierte Unterauftragnehmer vergeben und sind unter der jeweiligen Prüfklausel des Berichts beschrieben. Abweichungen von Prüfspezifikation(en) oder Kundenanforderungen sind in der jeweiligen Prüfklausel im Bericht aufgeführt. <i>Test clauses with remark of * are subcontracted to qualified subcontractors and described under the respective test clause in the report.</i> <i>Deviations of testing specification(s) or customer requirements are listed in specific test clause in the report.</i>
4	Die Entscheidungsregel für Konformitätserklärungen basierend auf numerischen Messergebnissen in diesem Prüfbericht basiert auf der "Null-Grenzwert-Regel" und der "Einfachen Akzeptanz" gemäß ILAC G8:2019 und IEC Guide 115:2023, es sei denn, in der auf Seite 1 dieses Berichts genannten angewandten Norm ist etwas anderes festgelegt oder vom Kunden gewünscht. Dies bedeutet, dass die Messunsicherheit nicht berücksichtigt wird und daher auch nicht im Prüfbericht angegeben wird. Zu weiteren Informationen bezüglich des Risikos durch diese Entscheidungsregel siehe ILAC G8:2019. <i>The decision rule for statements of conformity, based on numerical measurement results, in this test report is based on the "Zero Guard Band Rule" and "Simple Acceptance" in accordance with ILAC G8:2019 and IEC Guide 115:2023, unless otherwise specified in the applied standard mentioned on Page 1 of this report or requested by the customer. This means that measurement uncertainty is not taken in account and hence also not declared in the test report. For additional information to the resulting risk based of this decision rule please refer to ILAC G8:2019.</i>

Test Summary

5.1.1 ANTENNA REQUIREMENT

RESULT: Pass

5.1.2 20dB AND 99% BANDWIDTH

RESULT: Pass

5.1.3 FREQUENCY STABILITY

RESULT: Pass

5.1.4 RADIATED SPURIOUS EMISSION (IN-BAND & OUT-BAND EMISSIONS)

RESULT: Pass

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1 General Remarks

1.1 Complementary Materials

All attachments are integral parts of this test report. This applies especially to the following appendix:

Appendix A: Test Results of NFC.

Appendix B: Photographs of the Test Set-up

2 Test Sites

2.1 Test Facilities

TÜV Rheinland (Shenzhen) Co., Ltd.

2-3F, 101 & 102, No.2, Nuclear Power Industrial Park, Fuming Community, Fucheng Street, Longhua District, Shenzhen 518000, People's Republic of China

FCC Accreditation Designation No.: 694916

2.2 List of Test and Measurement Instruments

Table 1: List of Test and Measurement Equipment

Radio Spectrum Testing (TS8997)					
Equipment	Manufacturer	Model	Serial No.	Cal. Date	Cal. until
Signal Analyzer	R&S	FSV 40	101441	2025-09-23	2026-09-22
OSP	R&S	OSP 150	101017	2025-10-30	2026-10-29
Control PC	DELL	OptiPlex 7050	FTJZ9P2	N/A	N/A
Test Software	R&S	WMS32 (V11.00.00)	N/A	N/A	N/A
Power Meter	R&S	NRP2	107105	2025-10-30	2026-10-29
Wideband Power Sensor	R&S	NRP-Z81	105677	2025-09-23	2026-09-22
Shielding Room	Albatross	SR1	APC17151-SR1	2024-09-14	2027-09-13
Unwanted Emission Testing (TS9975)					
Equipment	Manufacturer	Model	Serial No.	Cal. Date	Cal. until
EMI Test Receiver	R&S	ESR 7	102021	2025-09-22	2026-09-21
Signal Analyzer	R&S	FSV 40	101439	2025-09-22	2026-09-21
System Controller Interface	R&S	SCI-100	S10010038	N/A	N/A
Filterbank	R&S	Wlan	100759	2025-09-22	2026-09-21
OSP	R&S	OSP 120	102040	N/A	N/A
Pre-amplifier	R&S	SCU08F1	08320031	2025-09-22	2026-09-21
Amplifier	R&S	SCU-18F	180070	2025-09-22	2026-09-21
Amplifier	R&S	SCU40A	100475	2025-09-22	2026-09-21
Trilog Broadband Antenna (30 MHz - 7 GHz)	Schwarzbeck	VULB 9162	193	2024-09-28	2026-09-27
Active Loop Antenna	Schwarzbeck	FMZB 1513	302	2024-09-28	2026-09-27
Test software	R&S	EMC32 (V10.60.10)	N/A	N/A	N/A
Control PC	Dell	OptiPlex 7050	36NV9P2	N/A	N/A
3m Semi-Anechoic Chamber	Albatross	SAC-3m	APC17151-SAC	2024-09-14	2027-09-13

2.3 Traceability

All measurement equipment calibrations are traceable to NIM (National Institute of Metrology) or where calibration is performed in other countries, to equivalent nationally recognized standards organizations.

2.4 Calibration

Equipment requiring calibration is calibrated periodically by the manufacturer or according to manufacturer's specifications. Additionally all equipment is verified for proper performance on a regular basis using in house standards or comparisons.

2.5 Measurement Uncertainty

The estimated combined standard uncertainty for radiated emissions and conducted emissions measurements as below table.

Table 2: Measurement Uncertainty

Parameter	Uncertainty (k=2)
RF output power, conducted	± 0.99 dB
Occupied Channel Bandwidth	± 2.08 %
RF power density, conducted	± 0.99 dB
Unwanted Emissions, conducted	± 0.89 dB
All emissions, radiated	± 4.17 dB

2.6 Location of Original Data

The original copies of all test data taken during actual testing were attached at Appendix A & B of this report and delivered to the applicant. A copy has been retained in the TÜV Rheinland (Shenzhen) Co., Ltd. file for certification follow-up purposes.

2.7 Status of Facility Used for Testing

The TÜV Rheinland (Shenzhen) Co., Ltd. Test facility located at 2-3F, 101 & 102, No.2, Nuclear Power Industrial Park, Fuming Community, Fucheng Street, Longhua District, Shenzhen 518000, People's Republic of China is listed on the US Federal Communications Commission list of facilities approved to perform measurements.

3 General Product Information

3.1 Product Function and Intended Use

The product is a remote control, which supports NFC and 915MHz SRD functions.

For details refer to the User Manual, Technical Description and Circuit Diagram.
When in charging, the device will be power off, thus Part 15.207 test is not required.

3.2 Ratings and System Details

Table 3: Technical Specification of EUT

General Information of EUT	Value
Kind of Equipment:	Remote Control
Type Designation:	TCT-E10S Pro
FCC ID:	2BCT6-0003
Operating Voltage:	DC 3.7V by built-in battery
Test Voltage:	DC 3.7V by built-in battery
Operating Temperature Range:	-25 °C ~ +70 °C
Technical Specification of NFC	
Operating Frequency:	13.56 MHz
Type of Modulation:	ASK
Channel Number:	1
Antenna Type:	Coil Antenna

Note: The correctness of all data provided by customer in the test report is ensured and responsible of the customer. Any misjudgment of the test results caused by the use of incorrect data provided by customer shall be borne by the customer.

3.3 Independent Operation Modes

The basic operation modes are:

- A. On, NFC transmitting mode
- B. Standby mode
- C. Off

3.4 Noise Generating and Noise Suppressing Parts

Refer to Circuit Diagram for further details.

3.5 Submitted Documents

- Application Form
- Operation Description
- User Manual
- ID Label and Location Info

4 Test Set-up and Operation Modes

4.1 Principle of Configuration Selection

Radio Spectrum: The equipment under test (EUT) was configured at its highest power output in order to measure its highest possible radiation and conducted level. The test modes were adapted accordingly in reference to the instructions for use.

Emission: The equipment under test (EUT) was configured to measure its highest possible radiation level. The test modes were adapted accordingly in reference to the instructions for use.

4.2 Test Operation and Test Software

Test operation refers to test setup in chapter 5. All tests were performed according to the procedures in ANSI C63.10:2020.

According to clause 3.1, all tests were performed in this report.

4.3 Special Accessories and Auxiliary Equipment

Table 4: List of Accessories and Auxiliary Equipment

Description	Manufacturer	Model	S/N
Laptop	Lenovo	T480	PF-16A6N8

4.4 Countermeasures to Achieve EMC Compliance

The test sample which has been tested contained the noise suppression parts as described in the Technical Construction File (TCF).

No additional measures were employed to achieve compliance.

4.5 Test Setup Diagram

Diagram of Measurement Configuration for Radiation Test (Below 30MHz)

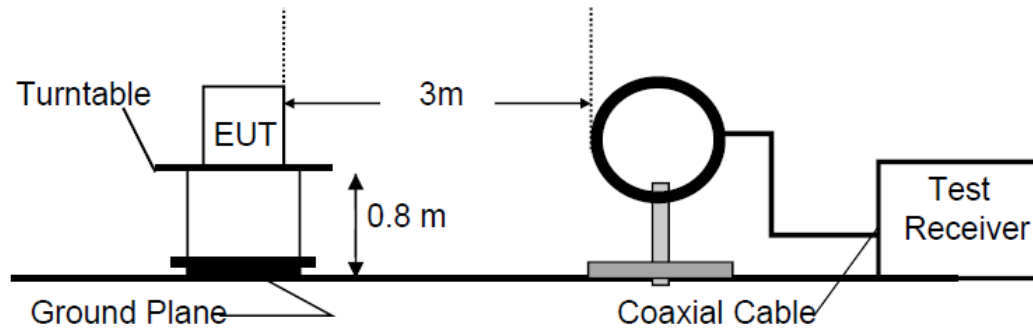
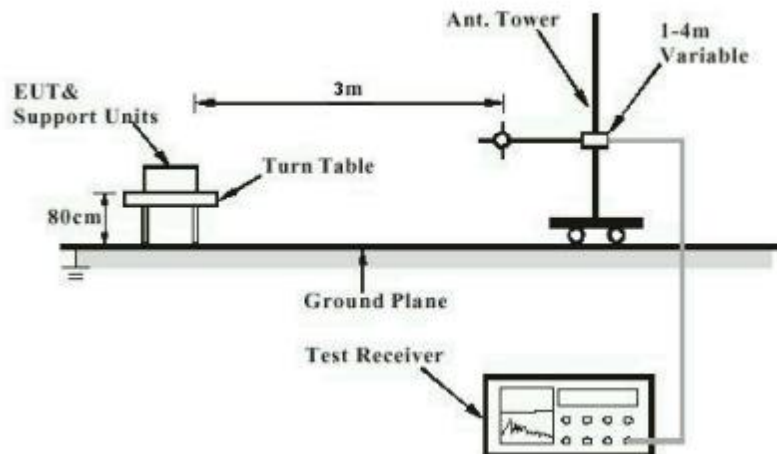


Diagram of Measurement Configuration for Radiation Test (30MHz to 1GHz)



5 Test Results

5.1 Transmitter Requirement & Test Suites

5.1.1 Antenna Requirement

RESULT:

Pass

Test Specification

Test standard : FCC Part 15.203

According to the manufacturer declared, the EUT has a Coil Antenna, permanent attachment and no consideration of replacement, refer to section 3.2 for details.

Therefore the EUT is considered sufficient to comply with the provision.

Refer to EUT Photo for further details.

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5.1.2 20dB and 99% Bandwidth

RESULT:

Pass

Test Specification

Test standard	: FCC Part 15.215 (c)
Basic standard	: ANSI C63.10:2020
Limits	: Within assigned band
Kind of test site	: Shielded Room

Test Setup

Date of testing	: 2025-08-22
Input voltage	: DC 3.7V by built-in battery
Operation mode	: A, B
Ambient temperature	: 23 °C
Relative humidity	: 53 %
Atmospheric pressure	: 101 kPa

For the measurement records, refer to the appendix A.

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5.1.3 Frequency Stability

RESULT:

Pass

Test Specification

Test standard	: FCC Part 15.225 (e)
Basic standard	: ANSI C63.10:2020
Limits	: $\pm 0.01\%$ of Operating Frequency (1.356 kHz)
Kind of test site	: Shielded Room

Test Setup

Date of testing	: 2025-08-22 to 2025-08-27
Input voltage	: DC 3.7V by built-in battery
Operation mode	: A
Ambient temperature	: 23 °C
Relative humidity	: 53 %
Atmospheric pressure	: 101 kPa

For the measurement records, refer to the appendix A.

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5.1.4 Radiated Spurious Emission (In-Band & Out-Band Emissions)

RESULT:

Pass

Test Specification

Test standard : FCC Part 15.225 (a)(b)(c)(d)
FCC Part 15.209 & 15.205
Basic standard : ANSI C63.10:2020
Limits : Refer to FCC Part 15.209(a)
Kind of test site : 3m Semi-anechoic Chamber

Test Setup

Date of testing : 2025-08-22 to 2025-08-27
Input voltage : DC 3.7V by built-in battery
Operation mode : A, B
Ambient temperature : Refer to test result
Relative humidity : Refer to test result
Atmospheric pressure : 101 kPa

For the measurement records, refer to the appendix A.

6 Photographs of the Test Set-Up

For photographs of the test set-up, refer to the appendix B.

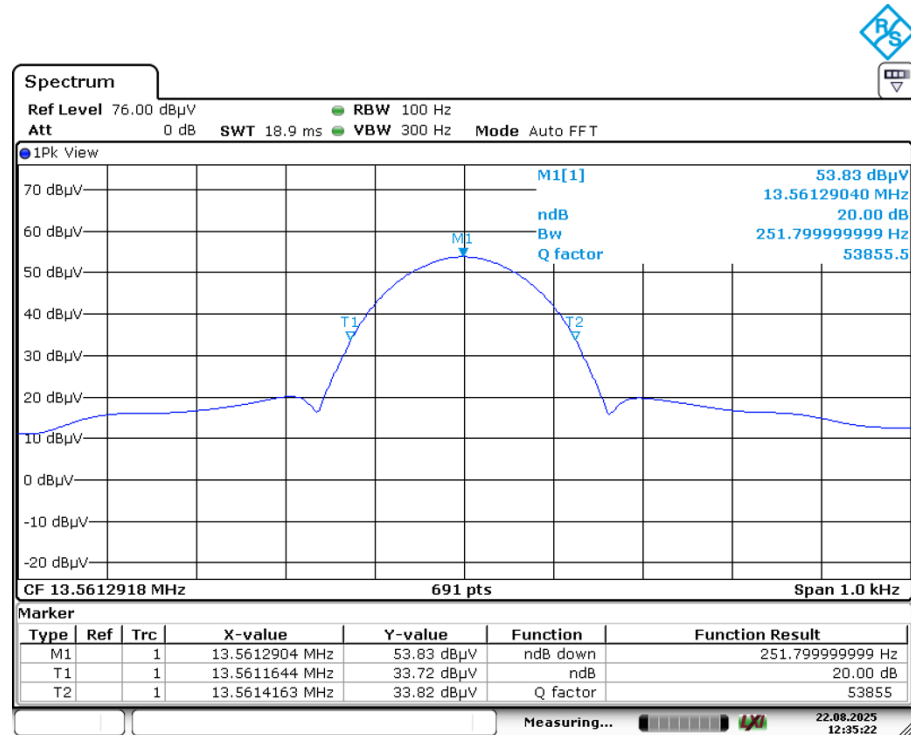
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Appendix A: Test Results of NFC

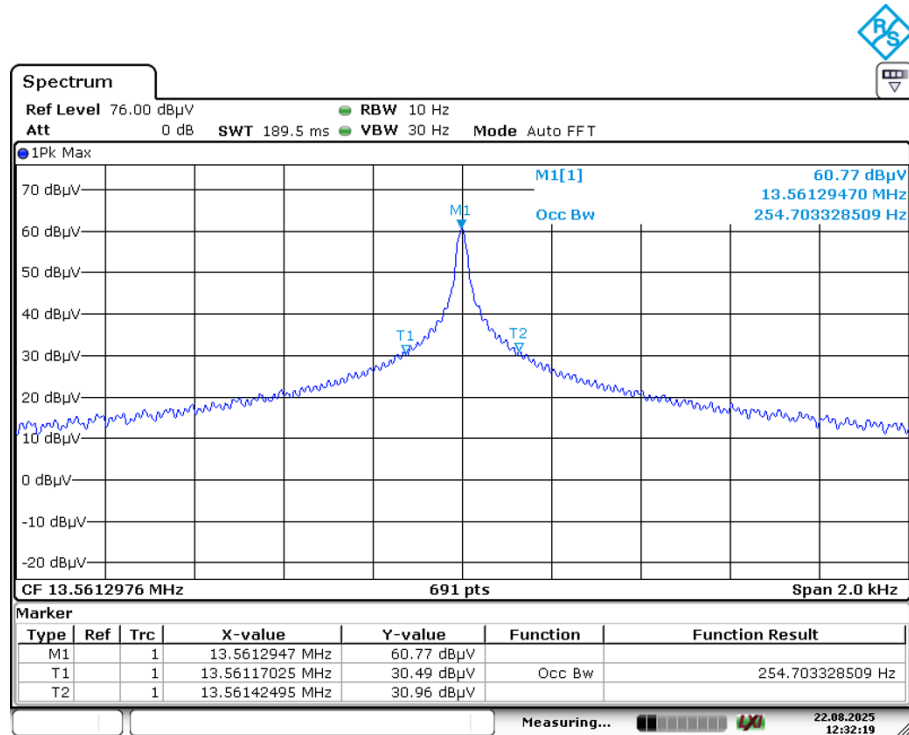
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Appendix A.1: Test Results of 20dB Bandwidth



Date: 22.AUG.2025 12:35:22

Appendix A.2: Test Results of 99% Bandwidth



Date: 22.AUG.2025 12:32:19

Appendix A.3: Test Results of Frequency Stability

Test Frequency (MHz)	Test Conditions		Test Results (MHz)	Deviation (KHz)	Limit (kHz)	Result
	Temp(°C)	Volt (V DC)				
13.56	0	3.7	13.560325	0.325	±0.01% (1.356 kHz)	Pass
	10	3.7	13.560403	0.403		Pass
	20	3.7	13.560461	0.461		Pass
	30	3.7	13.560527	0.527		Pass
	40	3.7	13.560594	0.594		Pass
	25	3.33	13.560458	0.458		Pass
		4.07	13.560495	0.495		Pass

Note: Deviation (kHz) = (Test Result-13.56MHz)*1000

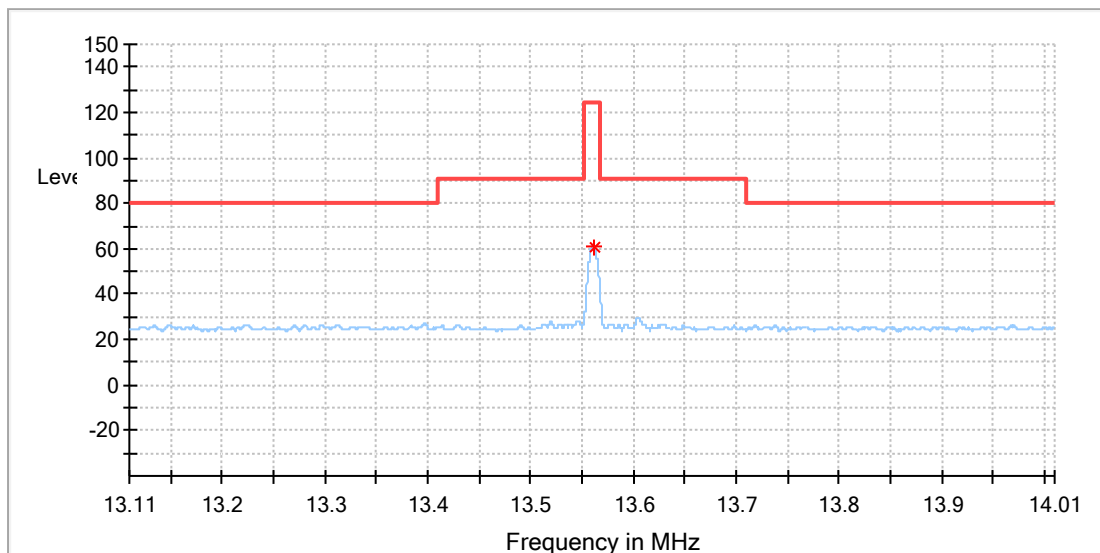
Appendix A.4: Test Results of Radiated Spurious Emission (In-Band & Out-Band Emissions)

Note: The highest waveform in the figure is Fundamental and/or harmonics frequency.

Operating mode

EUT Information

EUT Name:	Remote Control
Model:	TCT-10S Pro
Test Mode:	NFC
Order No/Sample No:	168496151/A004057978-001
Test Voltage::	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.225
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

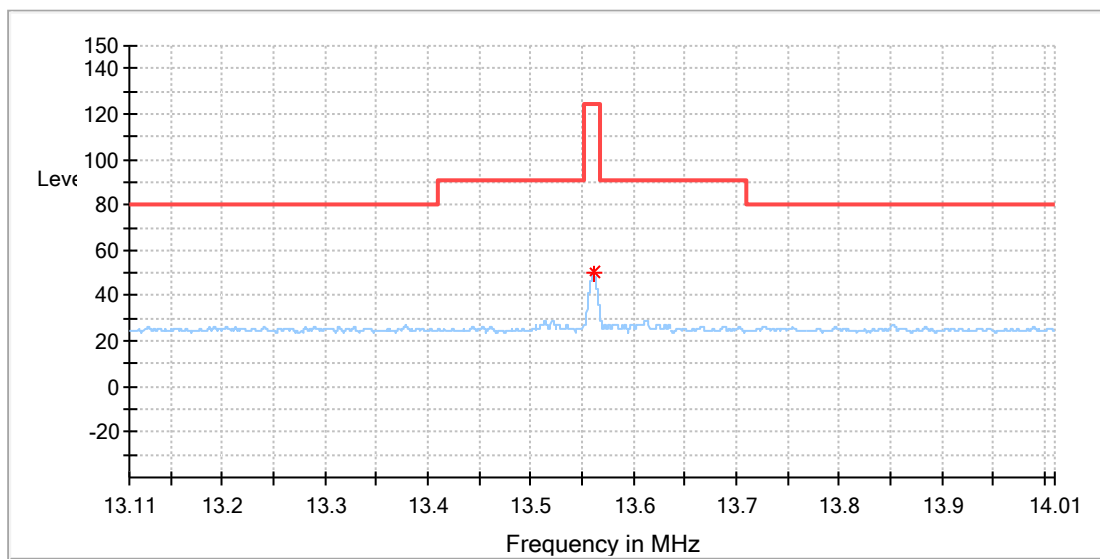
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
13.561191	60.94	124.00	63.06	100.0	X	212.0	20.0

Final_Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Comment
---	---	---	---	---		---	---	

EUT Information

EUT Name:	Remote Control
Model:	TCT-10S Pro
Test Mode:	NFC
Order No/Sample No:	168496151/A004057978-001
Test Voltage::	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.225
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

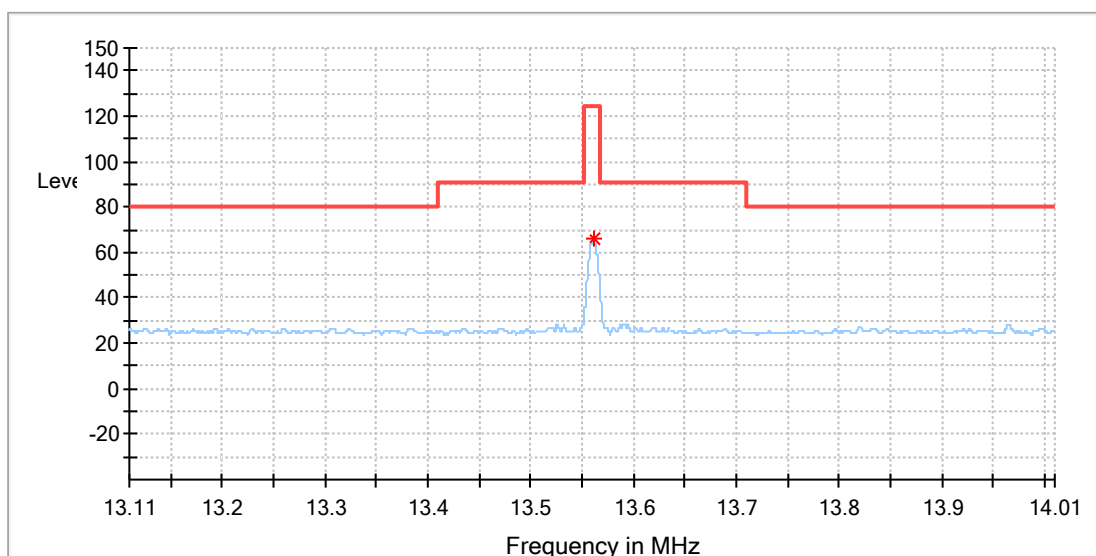
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
13.561324	50.08	124.00	73.92	100.0	Y	174.0	20.0

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Comment
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EUT Information

EUT Name: Remote Control
Model: TCT-10S Pro
Test Mode: NFC
Order No/Sample No: 168496151/A004057978-001
Test Voltage:: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.225
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

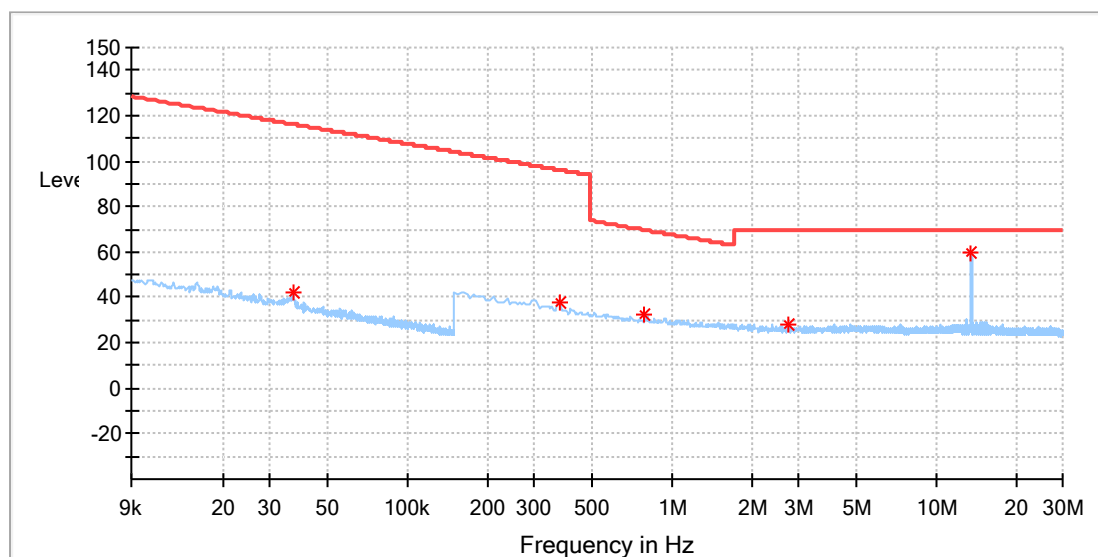
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
13.561456	65.74	124.00	58.26	100.0	Z	337.0	20.0

Final_Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Comment
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EUT Information

EUT Name: Remote Control
Model: TCT-E10S Pro
Test Mode: NFC
Order No/Sample No: 168496151/A004057978-001
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.225
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.036797	42.15	116.28	74.12	100.0	X	311.0	19.9
0.373875	37.96	96.15	58.19	100.0	X	333.0	19.9
0.786508	32.61	69.70	37.09	100.0	X	330.0	19.9
2.761875	28.21	69.50	41.29	100.0	X	64.0	20.0
13.560552*	59.73	/	/	100.0	X	172.0	20.3

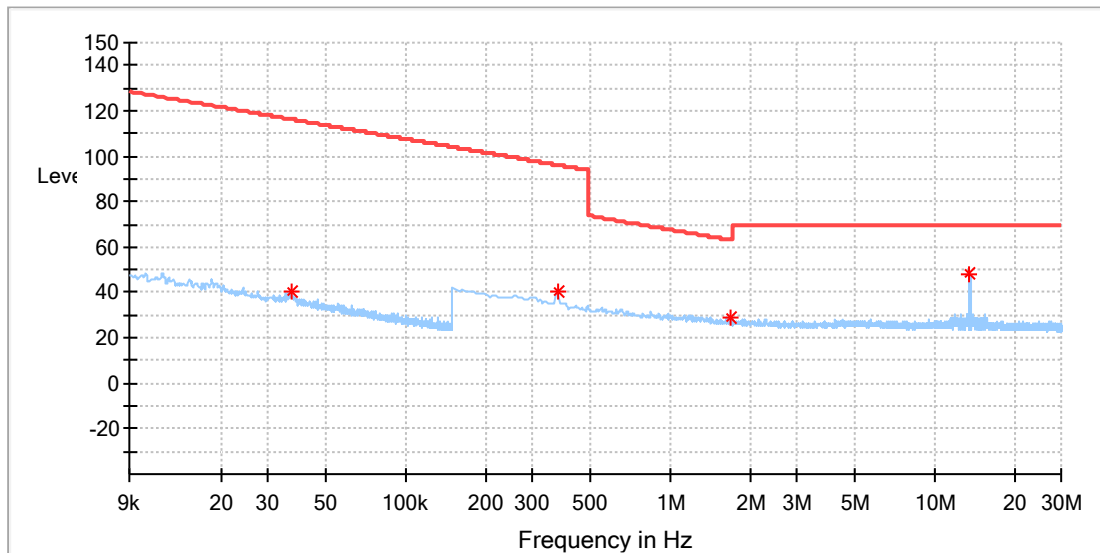
*Fundamental signal

Final_Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: Remote Control
Model: TCT-E10S Pro
Test Mode: NFC
Order No/Sample No: 168496151/A004057978-001
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.225
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.036797	40.81	116.28	75.46	100.0	Y	264.0	19.9
0.373875	40.07	96.15	56.08	100.0	Y	297.0	19.9
1.699566	29.28	63.03	33.74	100.0	Y	88.0	20.0
13.560552*	49.50	/	/	100.0	Y	99.0	20.3

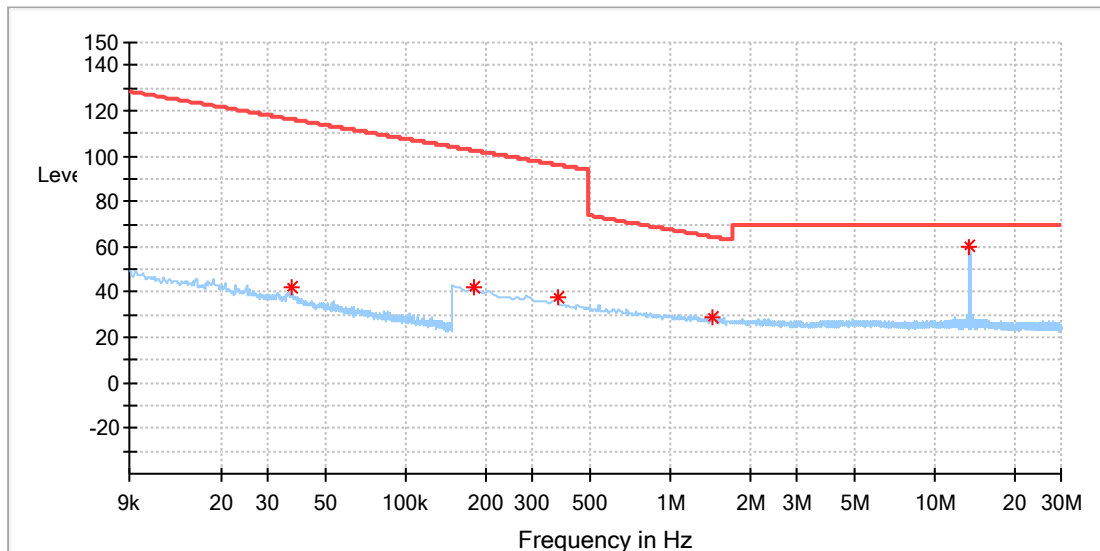
*Fundamental signal

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: Remote Control
Model: TCT-E10S Pro
Test Mode: NFC
Order No/Sample No: 168496151/A004057978-001
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.225
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.036898	41.75	116.25	74.50	100.0	Z	54.0	19.9
0.180728	42.28	102.46	60.18	100.0	Z	290.0	19.8
0.373875	37.55	96.15	58.59	100.0	Z	101.0	19.9
1.431794	29.21	64.51	35.31	100.0	Z	333.0	20.0
13.560552*	59.94	/	/	100.0	Z	300.0	20.3

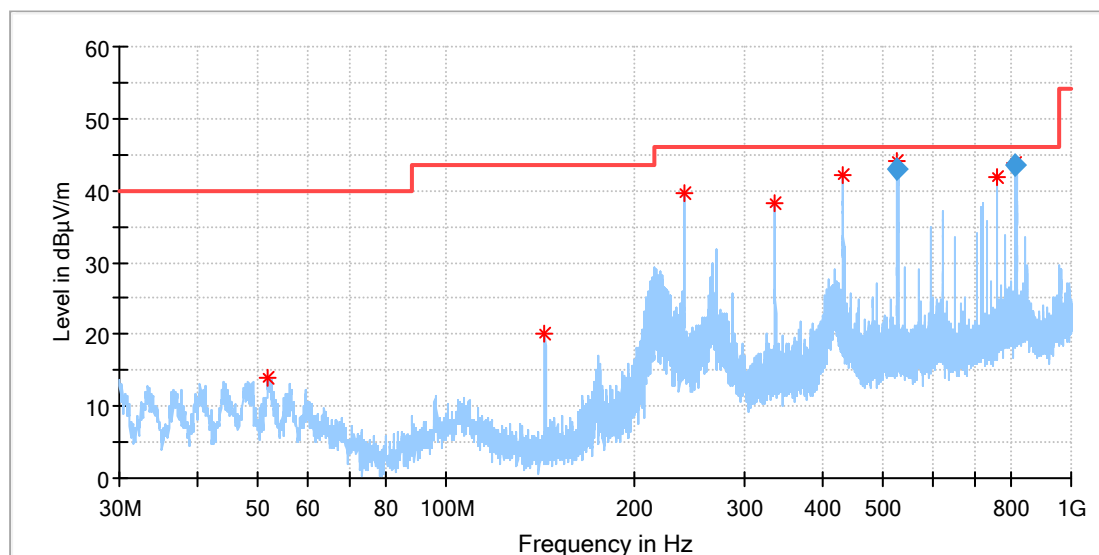
*Fundamental signal

Final_Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	Remote Control
Model:	TCT-E10S Pro
Test Mode:	NFC
Order No/Sample No:	168496151/A004057978-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.225
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

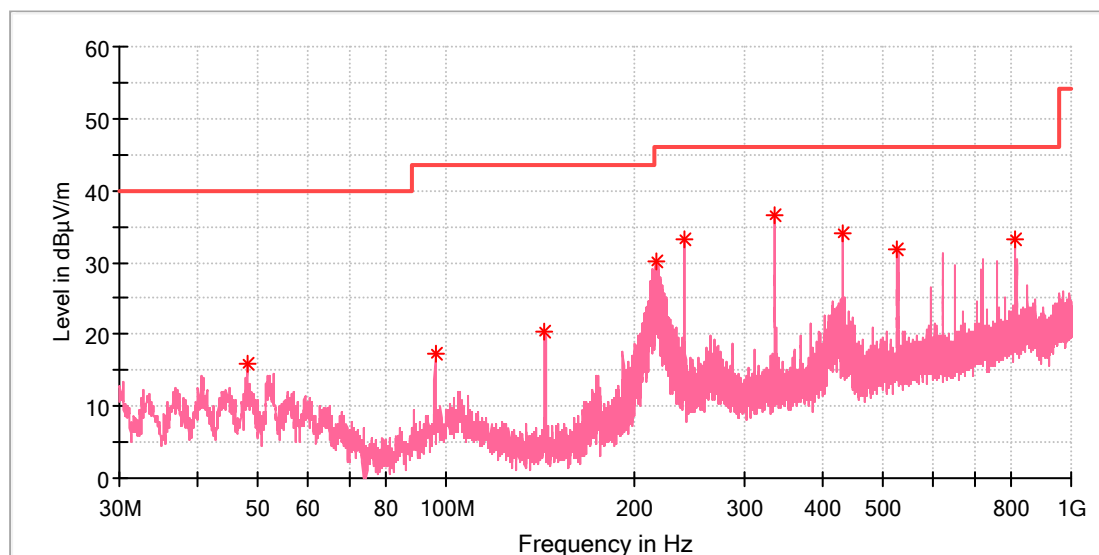
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
51.899615	14.07	40.00	25.93	100.0	H	311.0	-18.5
144.012308	19.96	43.50	23.54	100.0	H	231.0	-22.3
240.005000	39.77	46.00	6.23	100.0	H	160.0	-17.7
335.960385	38.25	46.00	7.75	100.0	H	169.0	-15.2
432.027692	42.03	46.00	3.97	100.0	H	304.0	-13.1
528.020385	44.20	46.00	1.80	100.0	H	169.0	-11.3
759.440000	41.75	46.00	4.25	100.0	H	304.0	-6.6
816.110385	43.68	46.00	2.32	100.0	H	257.0	-5.3

Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
527.948270	42.91	46.00	3.09	100.0	H	169.0	-11.3
816.143500	43.47	46.00	2.53	100.0	H	257.0	-5.3

EUT Information

EUT Name:	Remote Control
Model:	TCT-E10S Pro
Test Mode:	NFC
Order No/Sample No:	168496151/A004057978-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.225
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
47.982308	15.91	40.00	24.09	100.0	V	116.0	-18.6
95.997308	17.40	43.50	26.10	100.0	V	37.0	-19.8
144.012308	20.33	43.50	23.17	100.0	V	9.0	-22.3
216.165385	30.01	46.00	15.99	100.0	V	188.0	-18.7
240.005000	33.34	46.00	12.66	100.0	V	116.0	-17.7
335.997692	36.48	46.00	9.52	100.0	V	345.0	-15.2
432.139615	34.08	46.00	11.92	100.0	V	37.0	-13.1
528.020385	31.79	46.00	14.21	100.0	V	64.0	-11.3
815.998462	33.32	46.00	12.68	100.0	V	108.0	-5.3

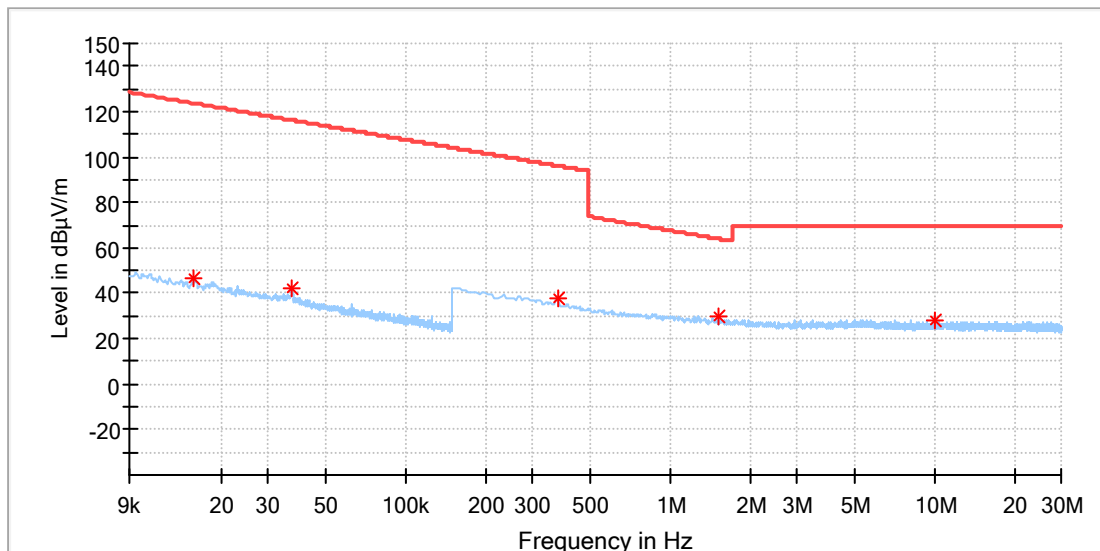
Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Standby

EUT Information

EUT Name:	Remote Control
Model:	TCT-E10S Pro
Test Mode:	NFC
Order No/Sample No:	168496151/A004057978-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.225
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

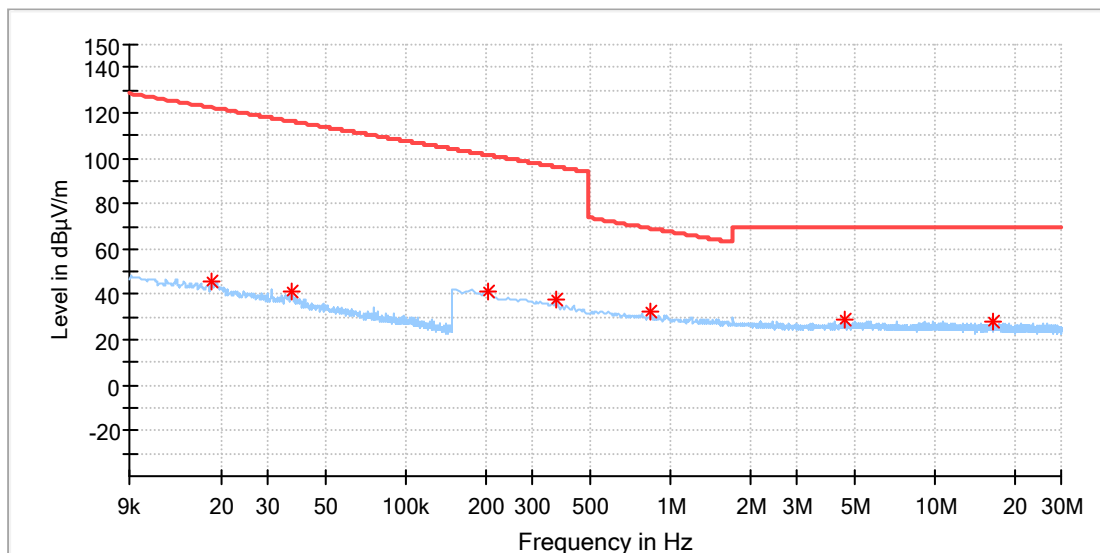
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.015748	46.21	123.64	77.44	100.0	X	53.0	19.9
0.036999	41.89	116.23	74.34	100.0	X	356.0	19.9
0.373875	37.62	96.15	58.52	100.0	X	104.0	19.9
1.523978	29.52	63.97	34.45	100.0	X	220.0	20.0
9.965382	28.20	69.50	41.30	100.0	X	306.0	20.2

Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	Remote Control
Model:	TCT-E10S Pro
Test Mode:	NFC
Order No/Sample No:	168496151/A004057978-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.225
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

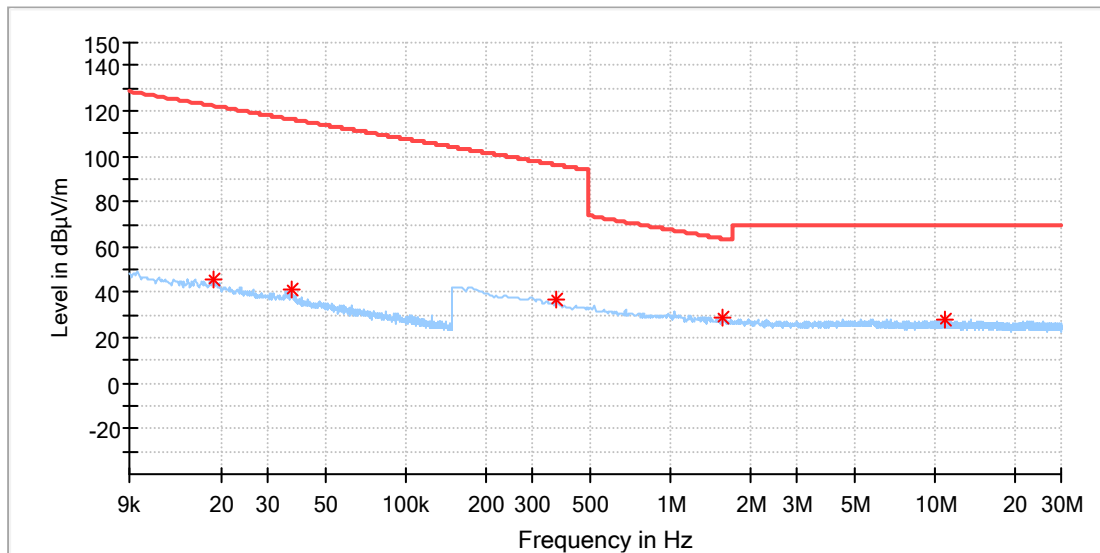
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.018366	45.42	122.31	76.89	100.0	Y	352.0	19.9
0.037099	41.20	116.20	75.00	100.0	Y	63.0	19.9
0.202677	41.25	101.46	60.22	100.0	Y	48.0	19.8
0.369485	37.94	96.25	58.31	100.0	Y	203.0	19.9
0.843574	32.09	69.10	37.00	100.0	Y	37.0	19.9
4.570434	28.61	69.50	40.89	100.0	Y	133.0	20.1
16.677243	28.24	69.50	41.26	100.0	Y	113.0	20.3

Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	Remote Control
Model:	TCT-E10S Pro
Test Mode:	NFC
Order No/Sample No:	168496151/A004057978-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.225
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

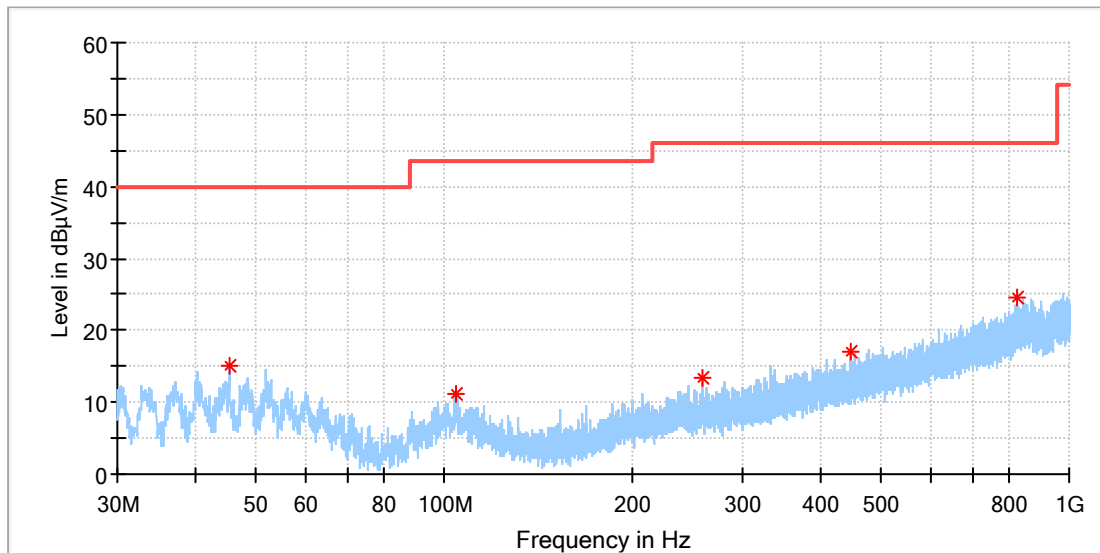
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.018568	45.41	122.21	76.80	100.0	Z	166.0	19.9
0.036797	40.88	116.28	75.39	100.0	Z	115.0	19.9
0.369485	37.29	96.25	58.96	100.0	Z	27.0	19.9
1.572265	28.67	63.70	35.04	100.0	Z	11.0	20.0
11.001353	28.34	69.50	41.16	100.0	Z	314.0	20.2

Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	Remote Control
Model:	TCT-E10S Pro
Test Mode:	NFC
Order No/Sample No:	168496151/A004057978-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.225
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

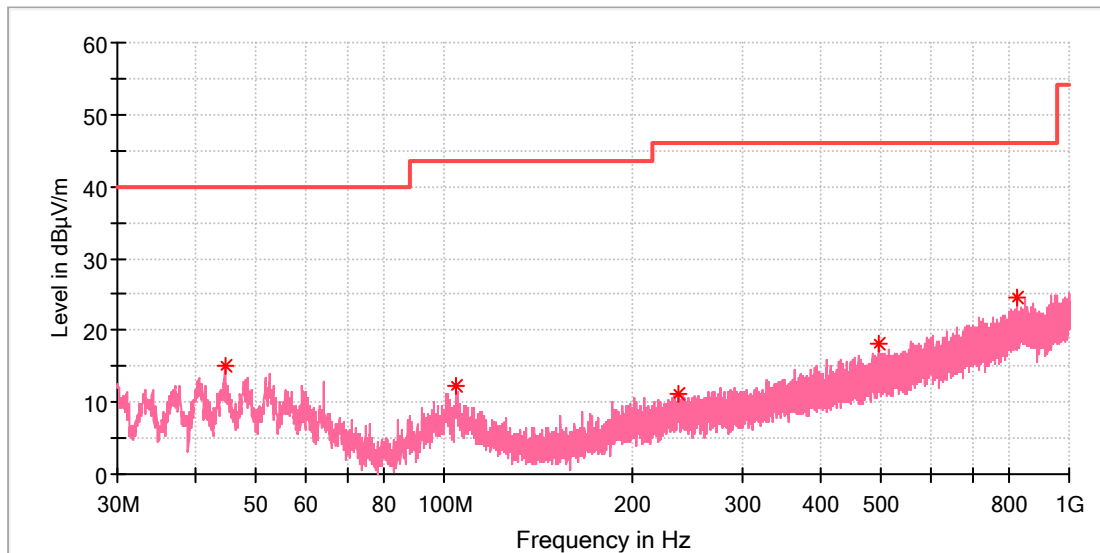
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
45.296154	15.05	40.00	24.95	100.0	H	176.0	-19.0
104.316923	11.20	43.50	32.30	100.0	H	251.0	-18.9
258.770769	13.41	46.00	32.59	100.0	H	19.0	-17.0
446.503077	16.91	46.00	29.09	100.0	H	279.0	-12.8
826.183462	24.43	46.00	21.57	100.0	H	185.0	-5.0

Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	Remote Control
Model:	TCT-E10S Pro
Test Mode:	NFC
Order No/Sample No:	168496151/A004057978-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.225
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
44.587308	15.03	40.00	24.97	100.0	V	327.0	-19.1
104.690000	12.21	43.50	31.29	100.0	V	121.0	-18.9
236.610000	11.05	46.00	34.95	100.0	V	112.0	-17.8
495.040385	18.23	46.00	27.77	100.0	V	121.0	-11.8
825.735769	24.57	46.00	21.43	100.0	V	268.0	-5.1

Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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