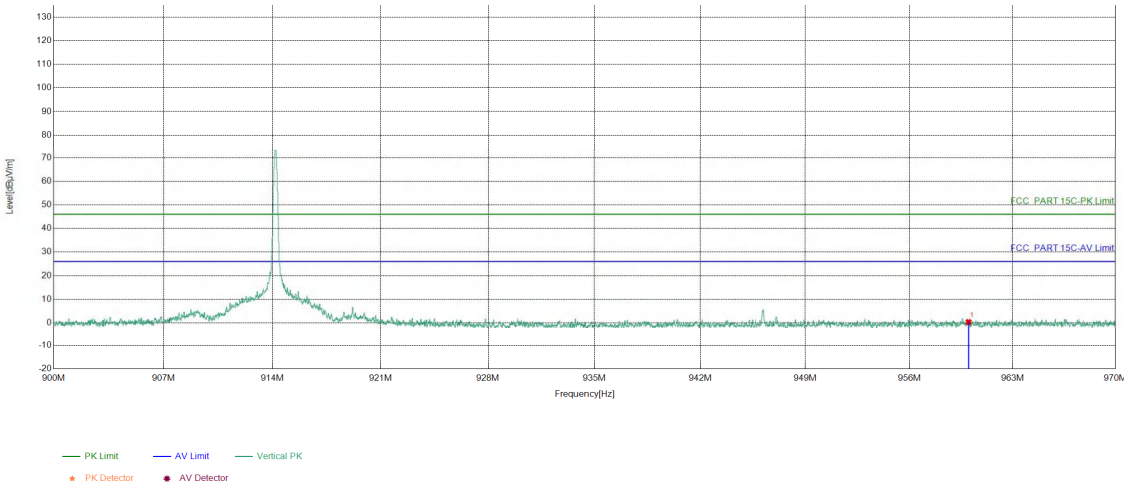


Test_Mode	LR-FHSS	Test_Frequency	914.2Mhz
Tset_Engineer	wangzhunrun	Test_Date	2025/12/29
Remark	FPC Antenna		

Test Graph

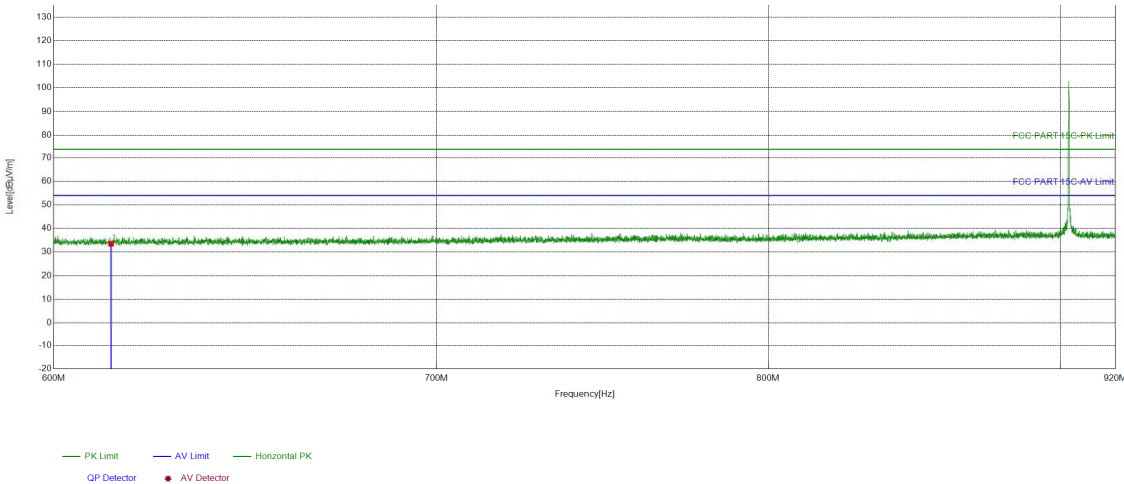


Suspected List

NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	960	-35.46	35.81	0.35	46.00	45.65	PASS	Vertical	PK

Test_Mode	LR-FHSS	Test_Frequency	903Mhz
Tset_Engineer	wangzhunrun	Test_Date	2025/12/29
Remark	Fiberglass Antenna		

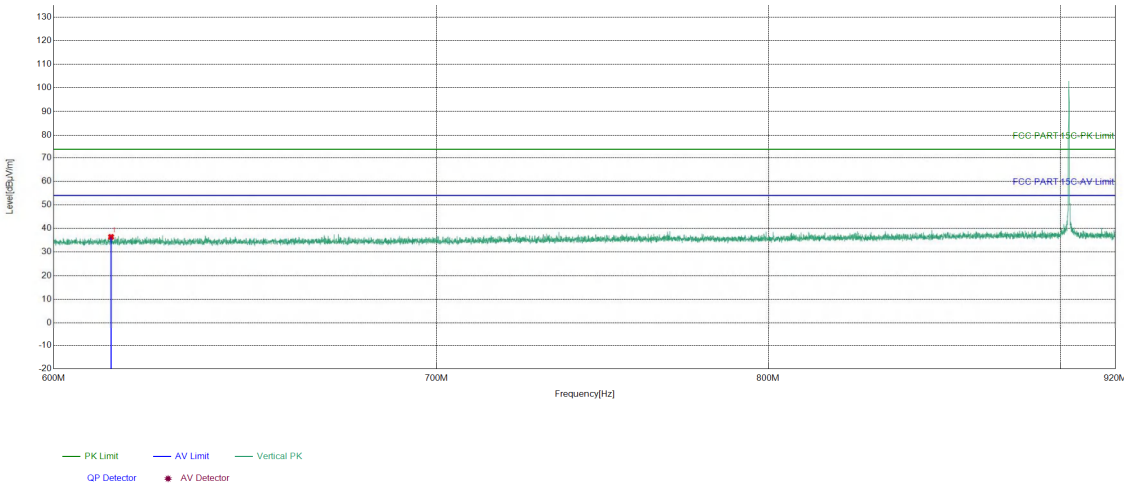
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	614	-8.49	41.97	33.48	74.00	40.52	PASS	Horizontal	PK

Test_Mode	LR-FHSS	Test_Frequency	903Mhz
Tset_Engineer	wangzhunrun	Test_Date	2025/12/29
Remark	Fiberglass Antenna		

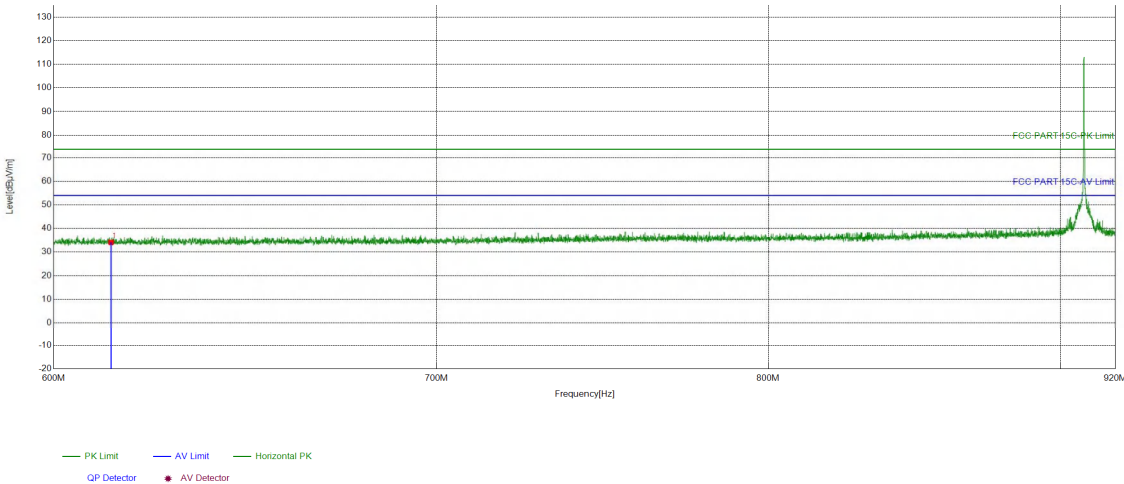
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	614	-8.49	44.90	36.41	74.00	37.59	PASS	Vertical	PK

Test_Mode	LR-FHSS	Test_Frequency	909.4Mhz
Tset_Engineer	wangzhunrun	Test_Date	2025/12/29
Remark	Fiberglass Antenna		

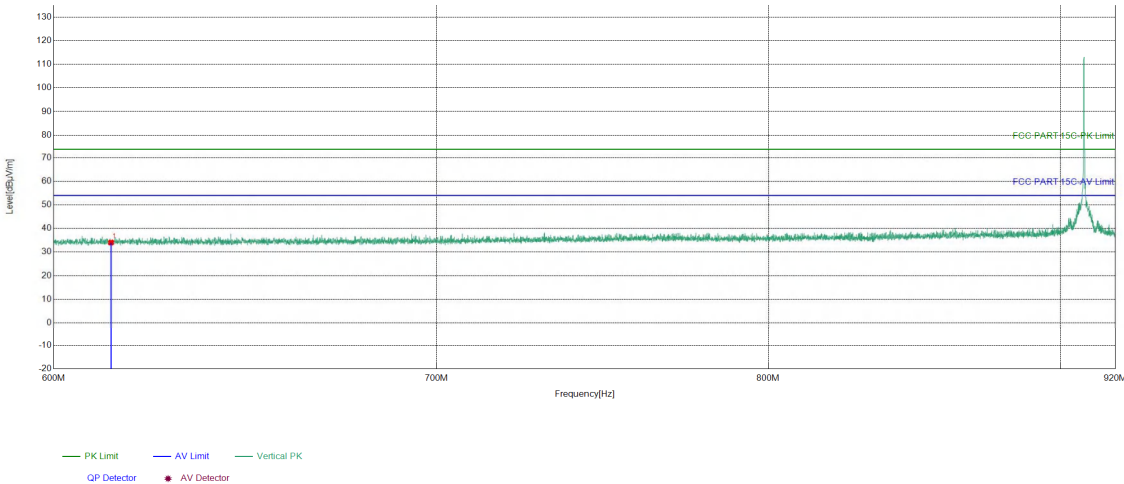
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	614	-8.49	42.61	34.12	74.00	39.88	PASS	Horizontal	PK

Test_Mode	LR-FHSS	Test_Frequency	909.4Mhz
Tset_Engineer	wangzhunrun	Test_Date	2025/12/29
Remark	Fiberglass Antenna		

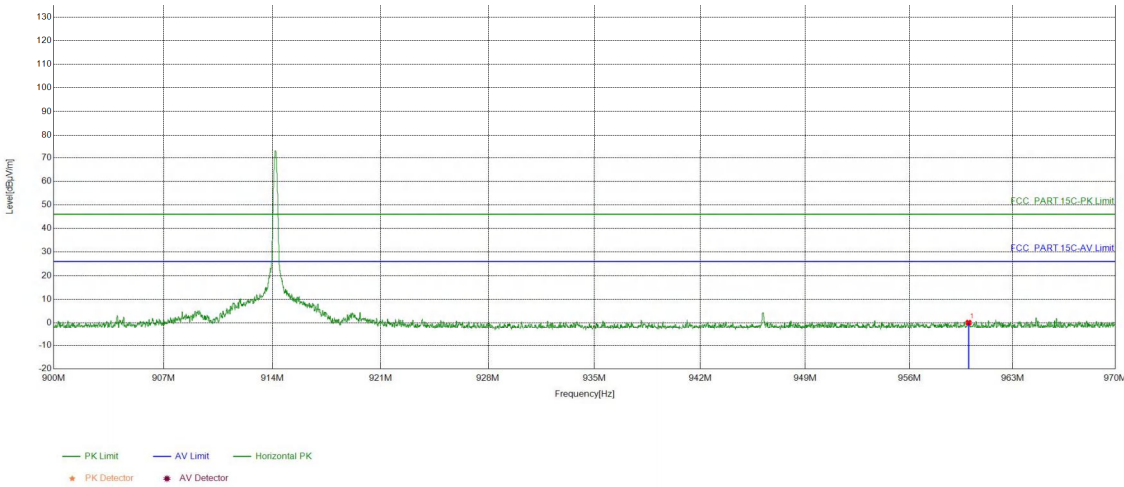
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	614	-8.49	42.53	34.04	74.00	39.96	PASS	Vertical	PK

Test_Mode	LR-FHSS	Test_Frequency	914.2Mhz
Tset_Engineer	wangzhunrun	Test_Date	2025/12/29
Remark	Fiberglass Antenna		

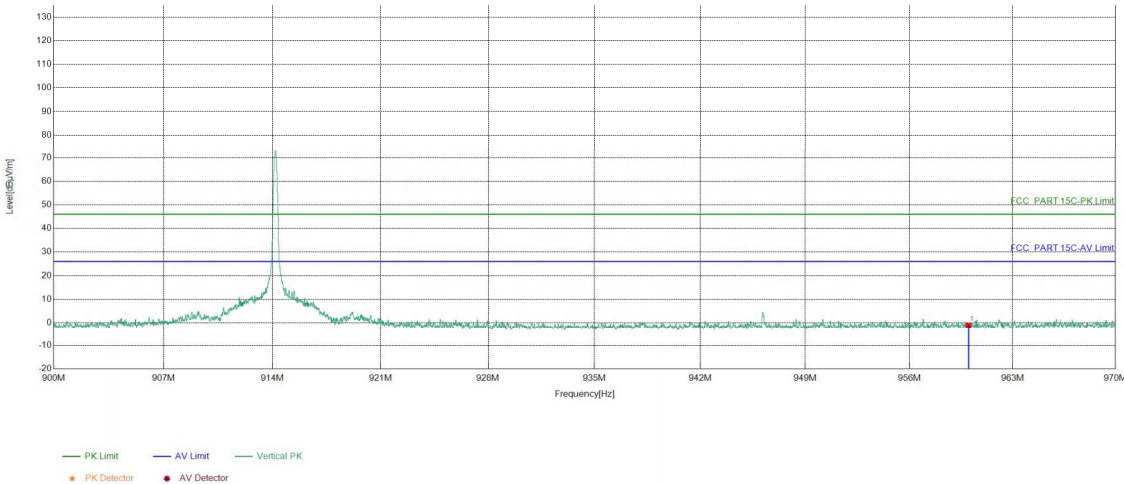
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	960	-35.46	35.51	0.05	46.00	45.95	PASS	Horizontal	PK

Test_Mode	LR-FHSS	Test_Frequency	914.2Mhz
Tset_Engineer	wangzhunrun	Test_Date	2025/12/29
Remark	Fiberglass Antenna		

Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	960	-35.46	34.33	-1.13	46.00	47.13	PASS	Vertical	PK

Note:
The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:
Final Test Level =Receiver Reading - Correct Factor
Correct Factor = Preamplifier Factor– Antenna Factor–Cable Factor

5 Appendix A

Refer to Refer to Appendix 900MHz LoRa(DTS) of EED32R81228402,
Appendix 900MHz LoRa(FHSS) of EED32R81228402,
Appendix 900MHz LoRa(LR-FHSS) of EED32R81228402.

6 PHOTOGRAPHS

Refer to Appendix Photographs of Report No. EED32R81228401.

Statement

1. This report is considered invalid without approved signature, special seal and the seal on the perforation;
2. The Company Name shown on Report and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified;
3. The result(s) shown in this report refer(s) only to the sample(s) tested;
4. Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule stated in ILAC-G8:09/2019/CNAS-GL015:2022;
5. Without written approval of CTI, this report can't be reproduced except in full;

*** End of Report ***