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Quotation	Q18-0607-1
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Test Lab Address	Clonross Lane, Derrockstown, Dunshaughlin, Co. Meath, Ireland
Tested By	Michael Kirby
Test Report By	Michael Kirby
FCC Site Registration	92592
IC Site Registration	8517-A2, 8517-A1
Date	17 th Jan 2019
IC Equipment Authorisation	Test Report
EUT Description	RFID Module
FCC ID	SCCNUR0W1
IC ID	5137A-NUR0W1
Authorised by	Paul Reilly
Authorised Signature :	

TEST SUMMARY

The equipment complies with the requirements according to the following standards.

<u>FCC Spec.</u>	<u>IC Spec.</u>	<u>Test Parameters</u>	<u>Status</u>
15.247 b 2	RSS-247 5.4	Maximum Peak Conducted Output power	Pass
15.247 a 1 i	RSS-247 5.1	Carrier Freq Separation for hopping channels	Pass
15.247 a 1 i	RSS-247 5.1	Number of hopping Channels.	Pass
15.247 a 1 i	RSS-247 5.1	Average Time of Occupancy of Hopping Frequency	Pass
15.247 a 1 i	RSS-247 5.1	20 dB Bandwidth	Pass
	RSS-Gen 6.6	99% bandwidth.	Pass
15.247d	RSS-247 5.5	100KHz RBW at band edges and Conducted Spurious emissions.	Pass
15.247d 15.209a	RSS-247 5.5	Radiated Emissions within restricted bands	Pass
15.209	RSS-Gen 6.13	Unintentional Radiated Emissions	Pass
15.207a	RSS-Gen 8.8	Conducted Emissions on the mains	Pass

RSS 247-2

THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVAL OF COMPLIANCE ENGINEERING IRELAND LTD

Exhibit A – Technical Report

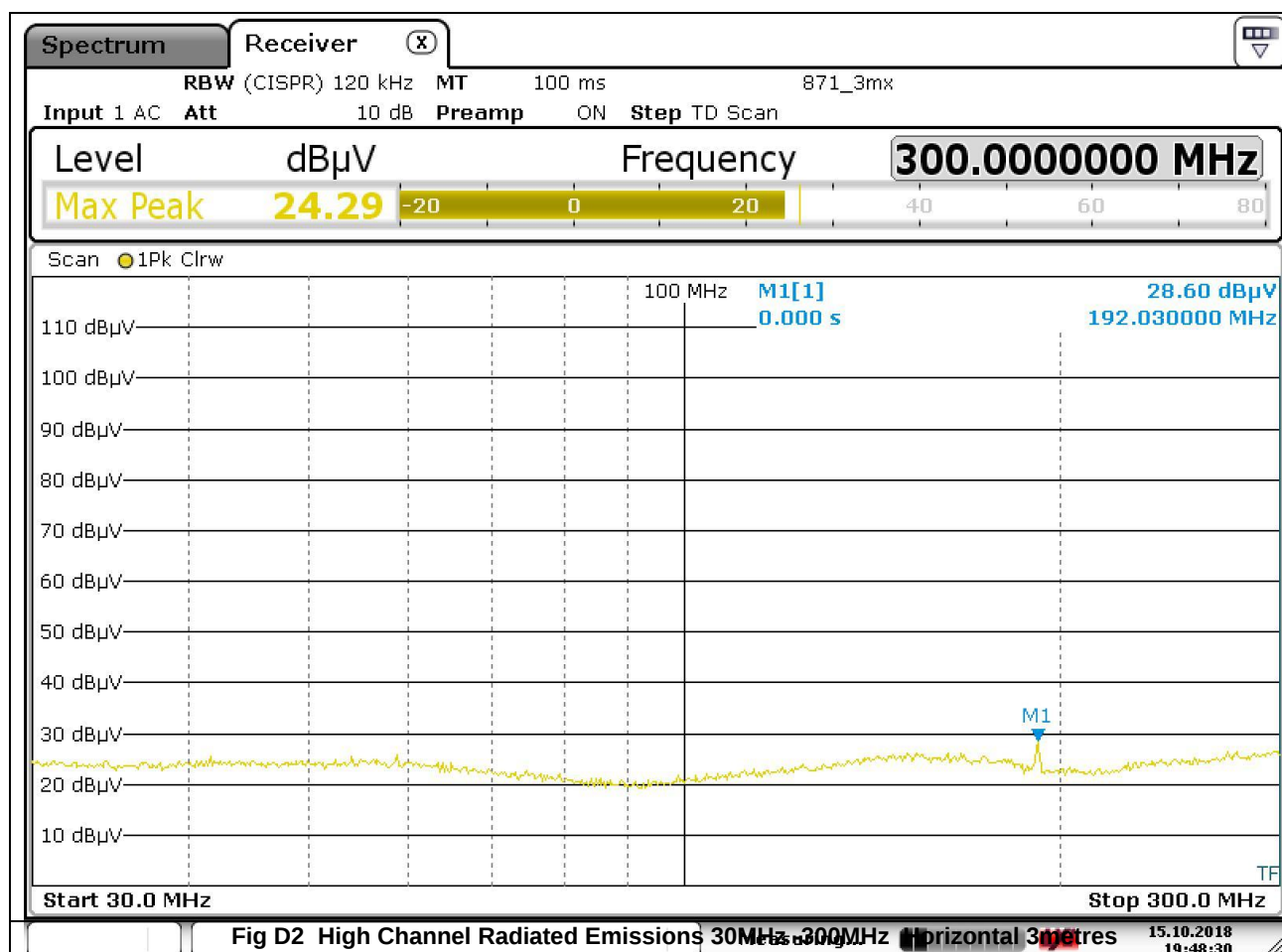
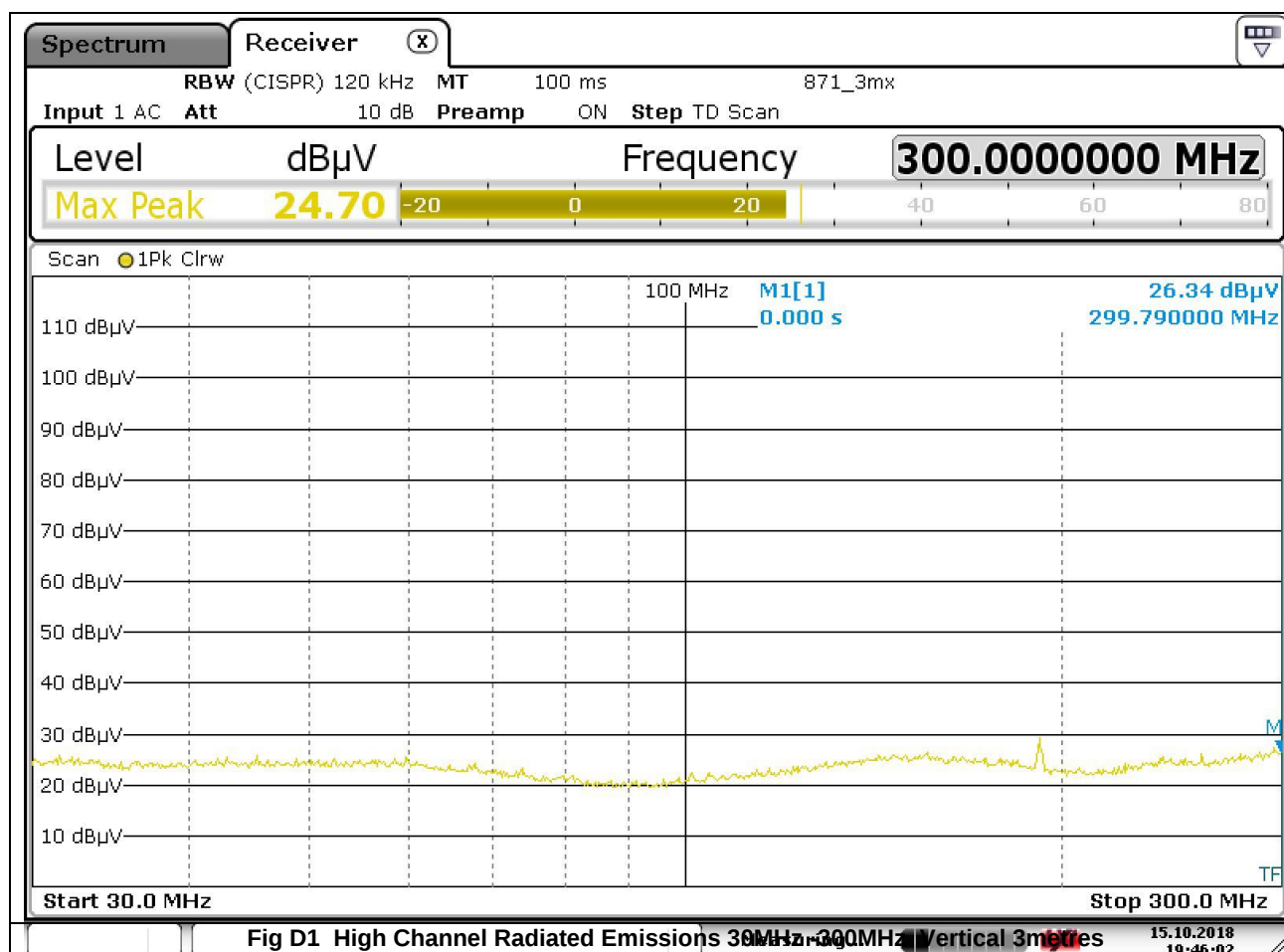
See Main report 18E7583-1b

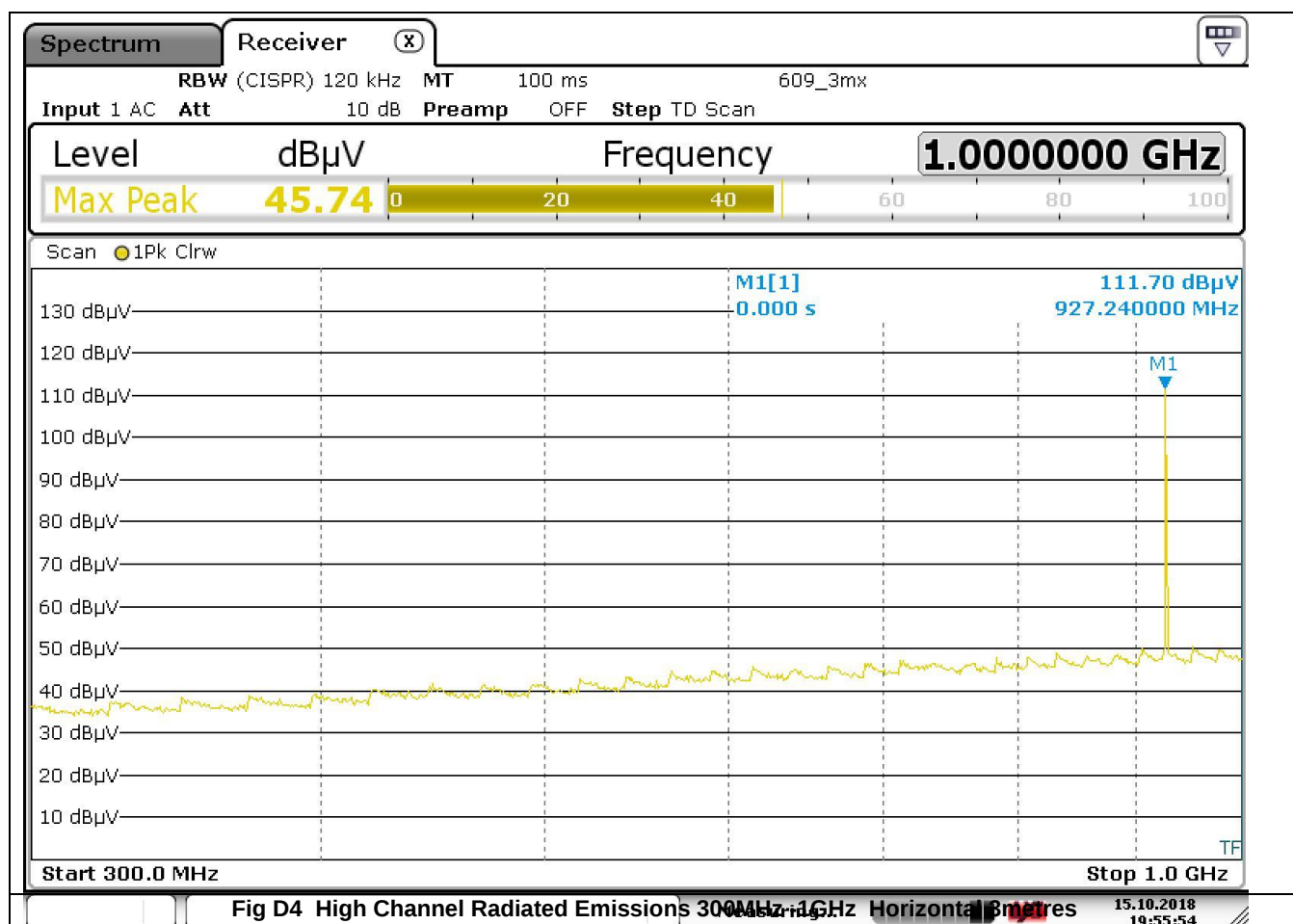
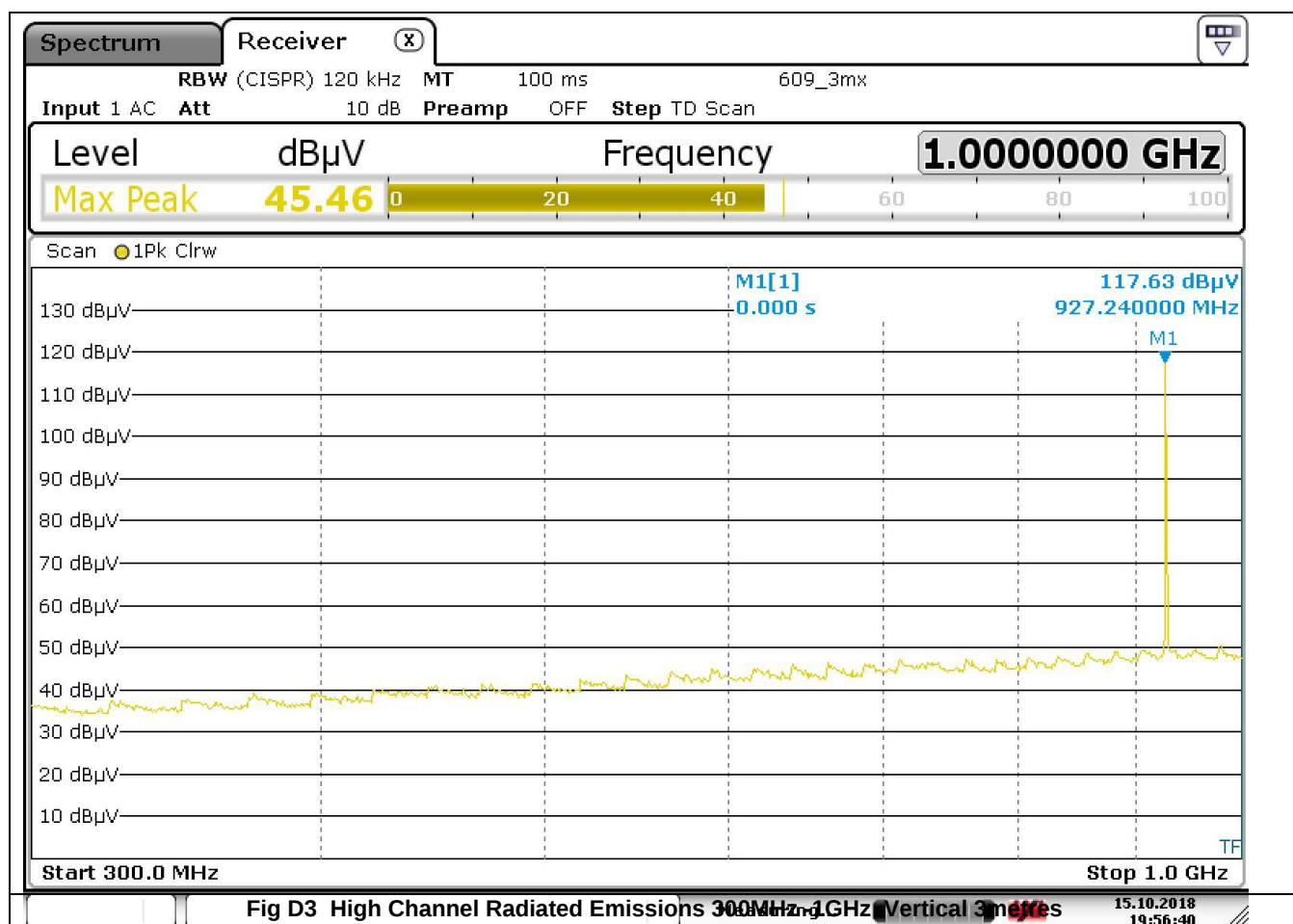
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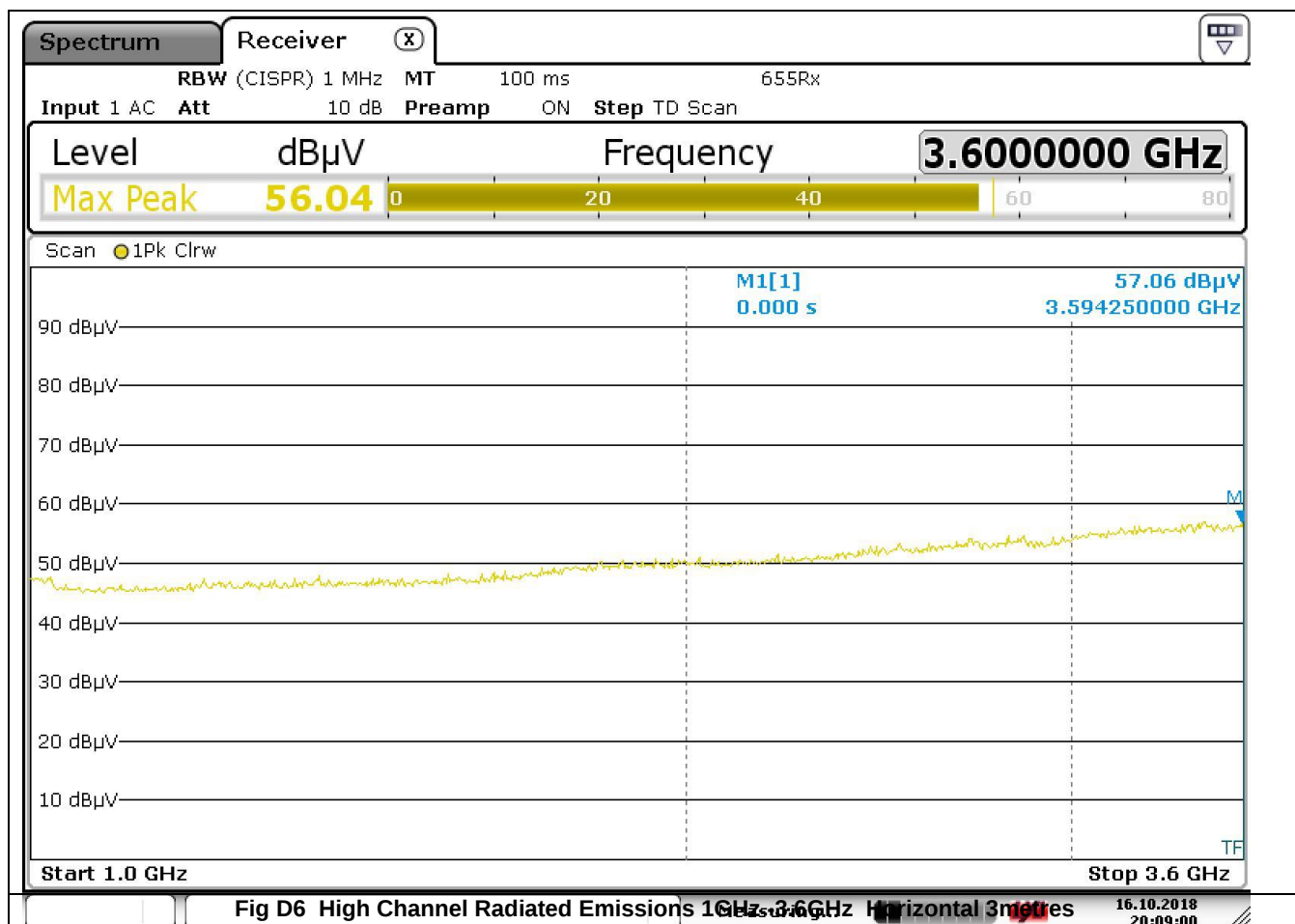
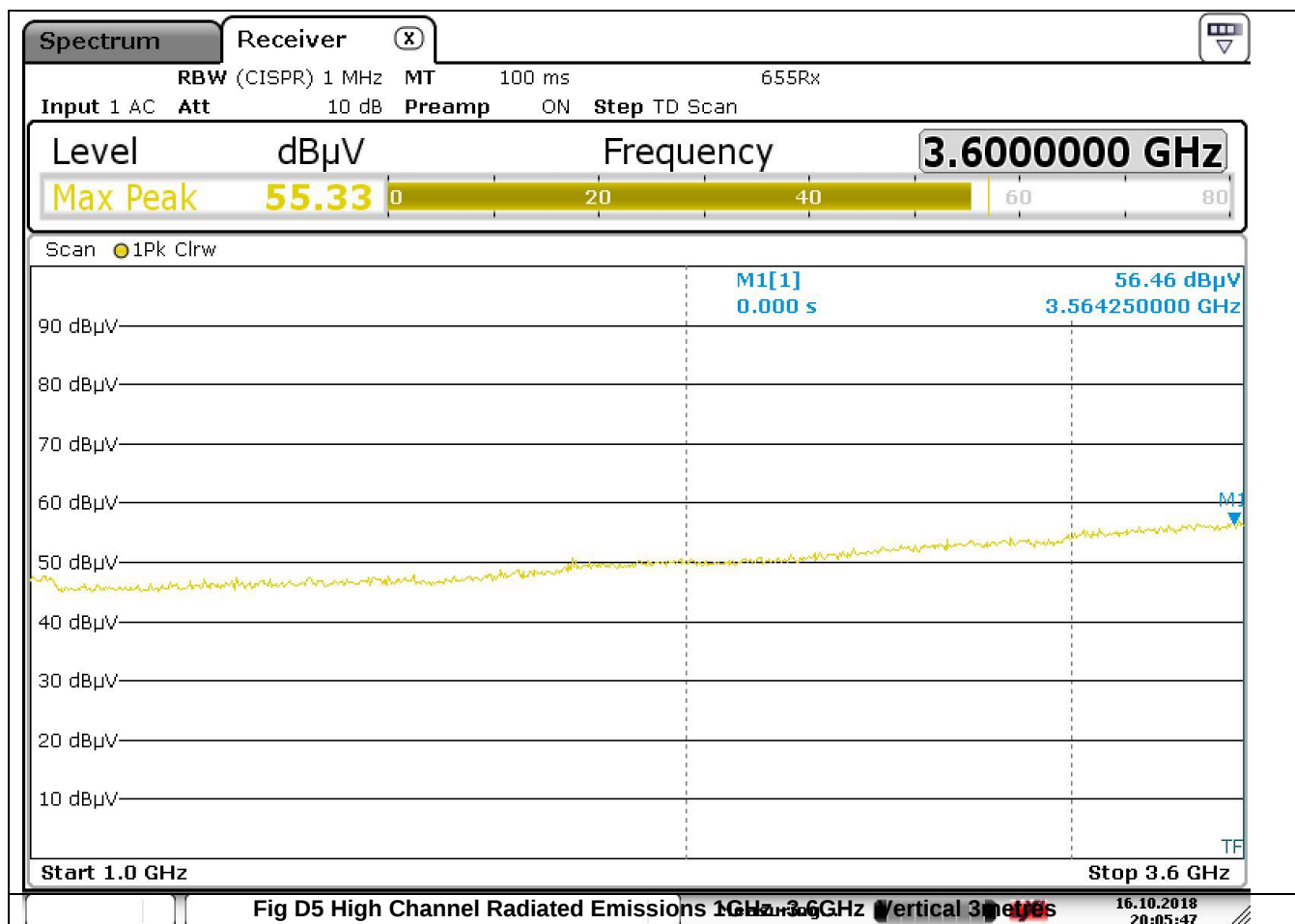
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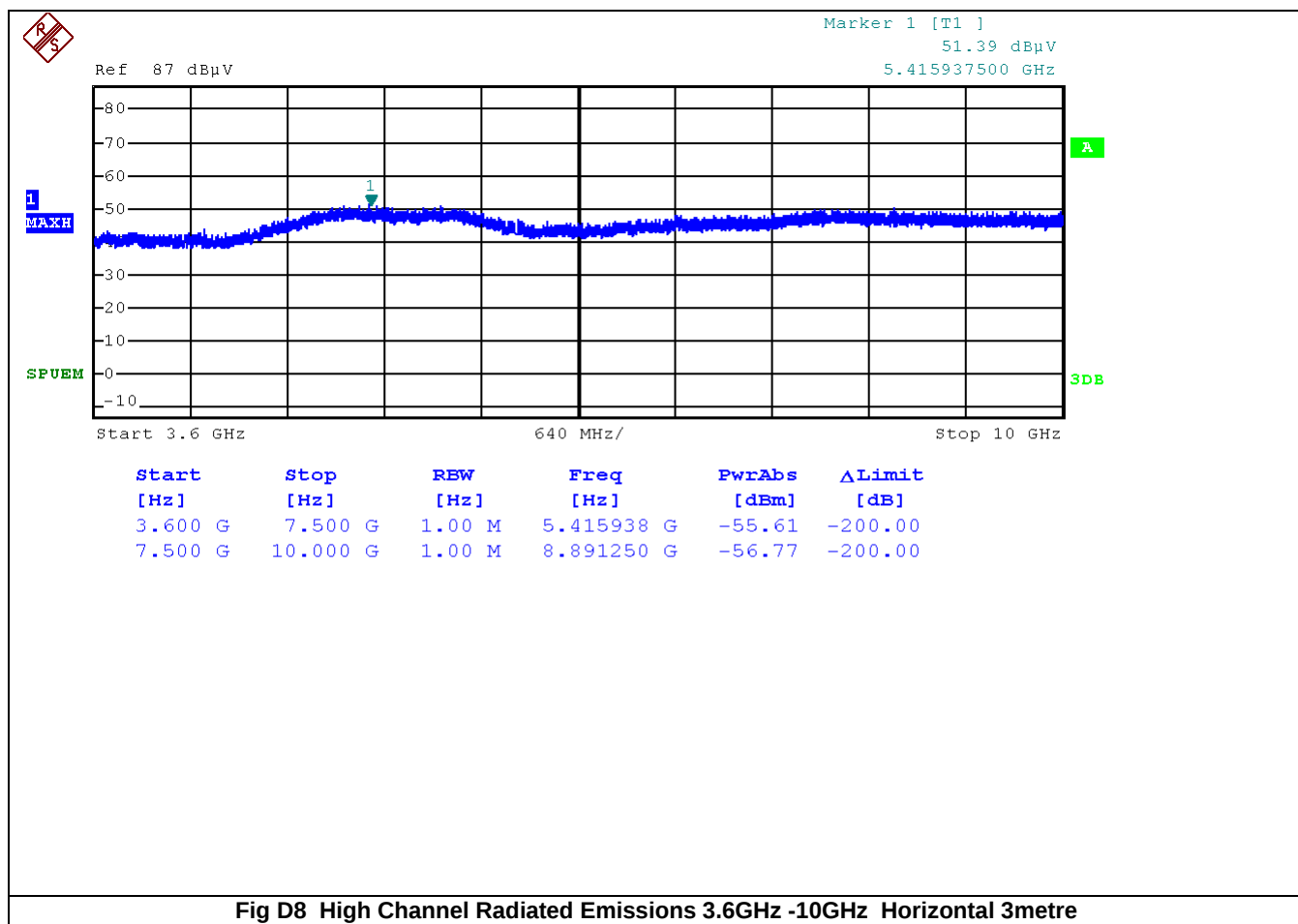
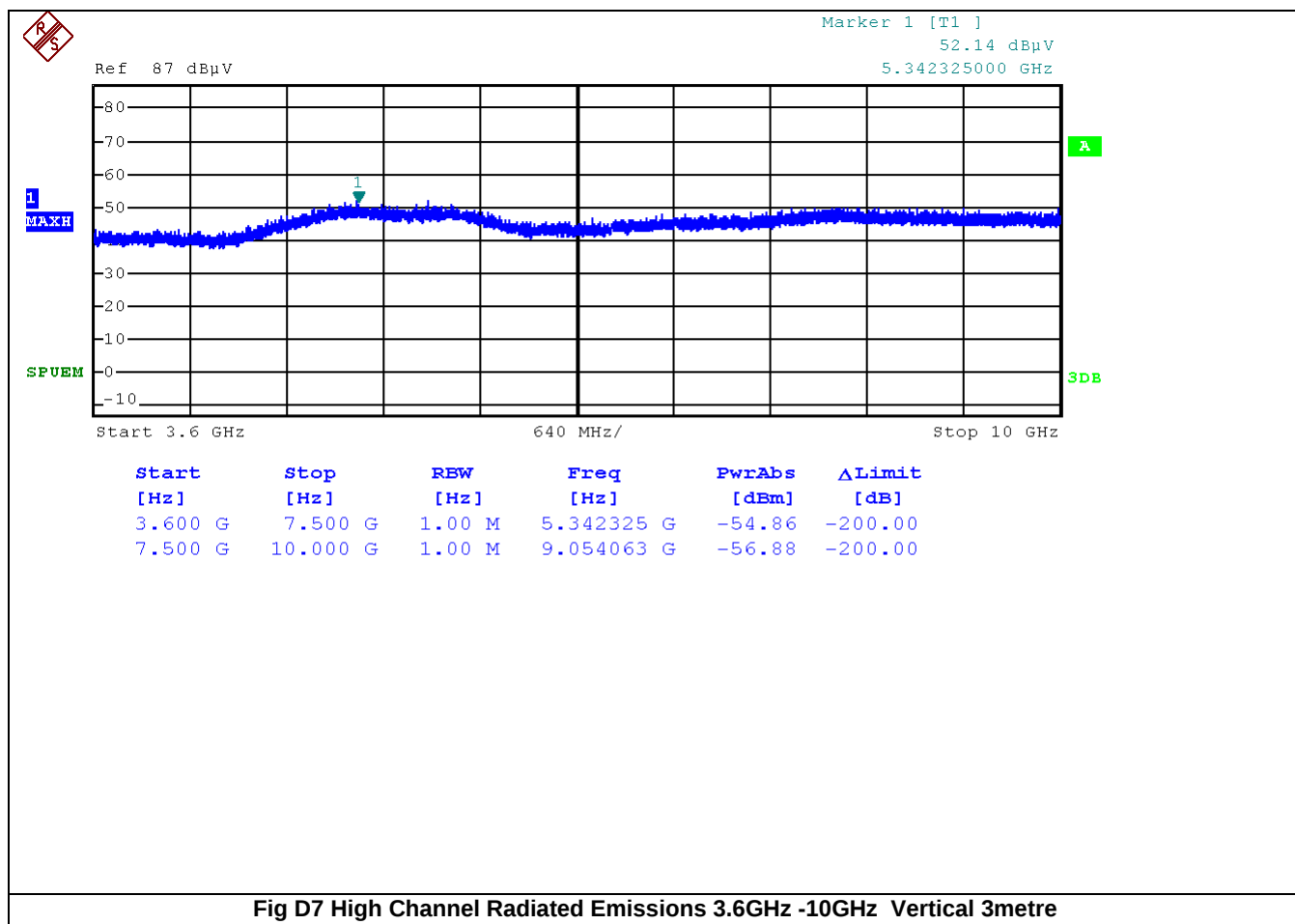
Appendix E

Radiated Spurious Emissions Restricted Bands with antenna #2



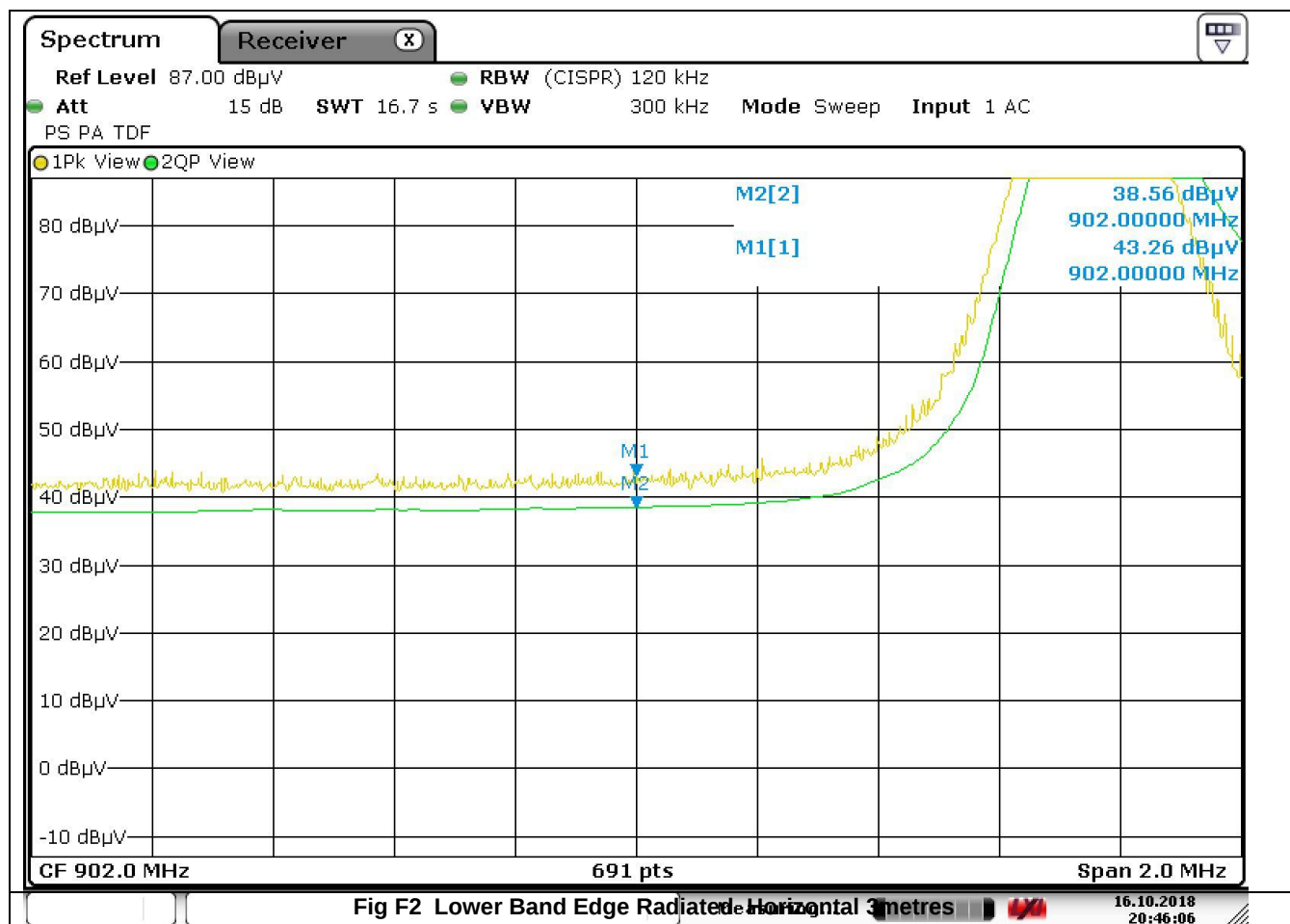
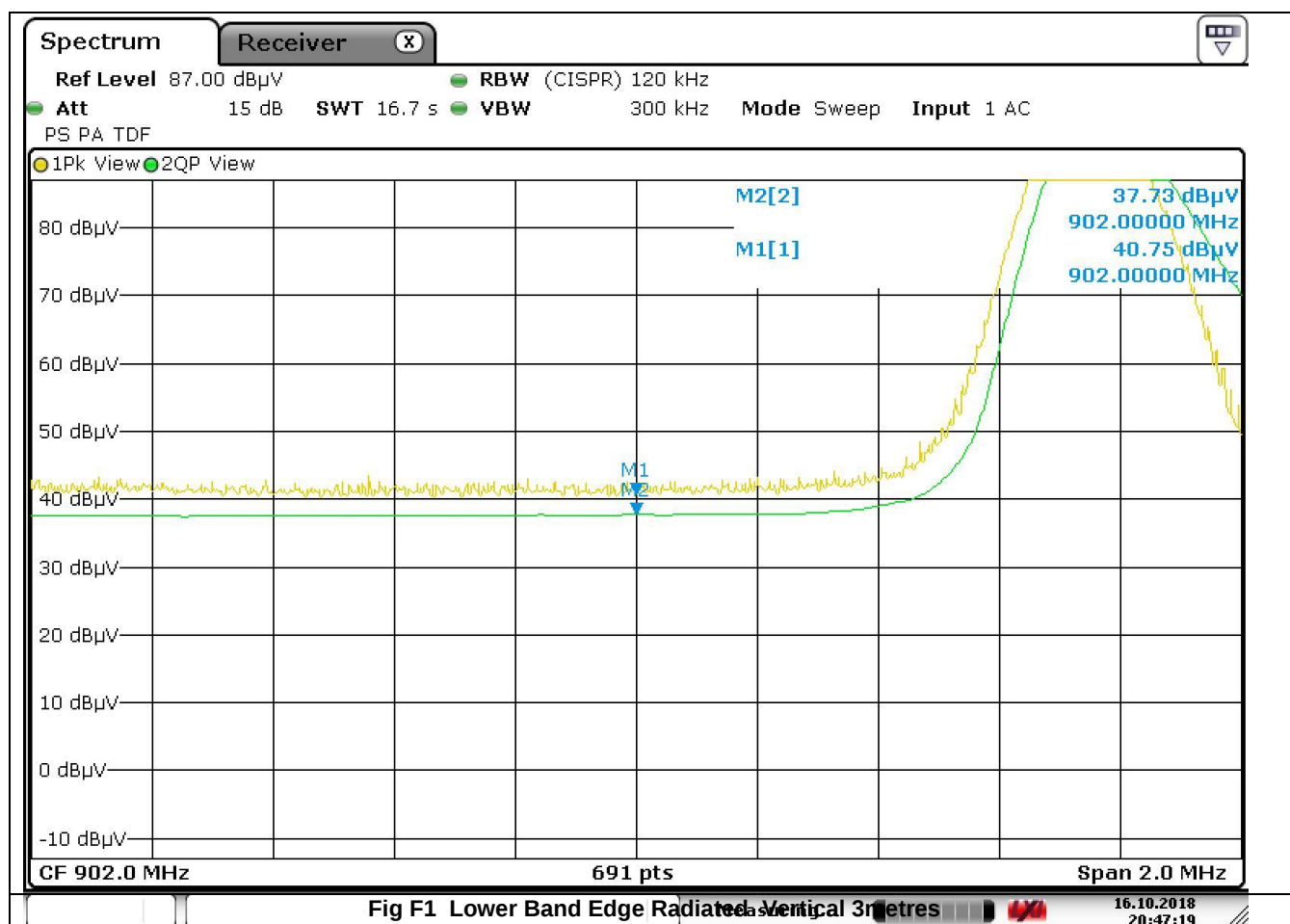


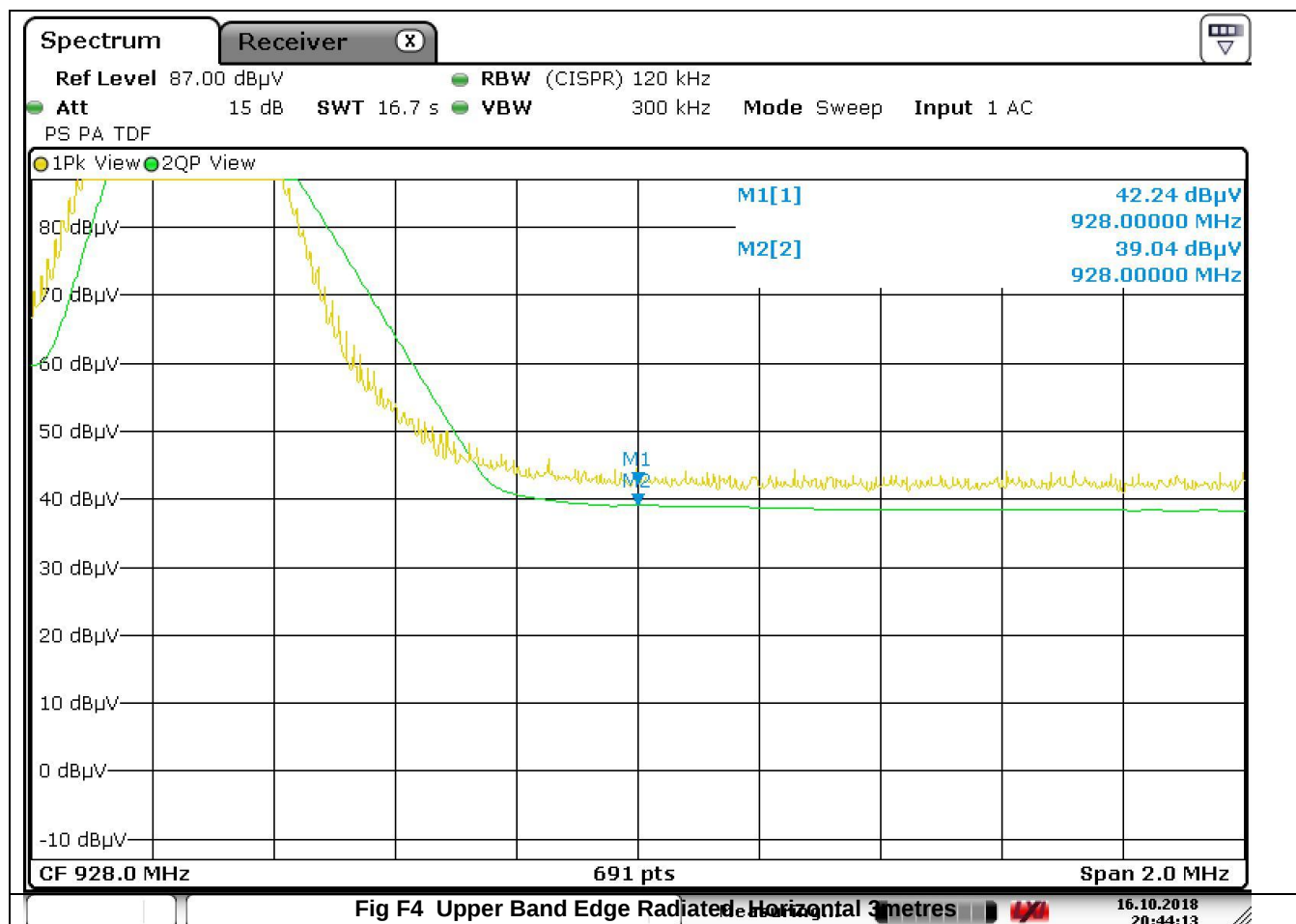
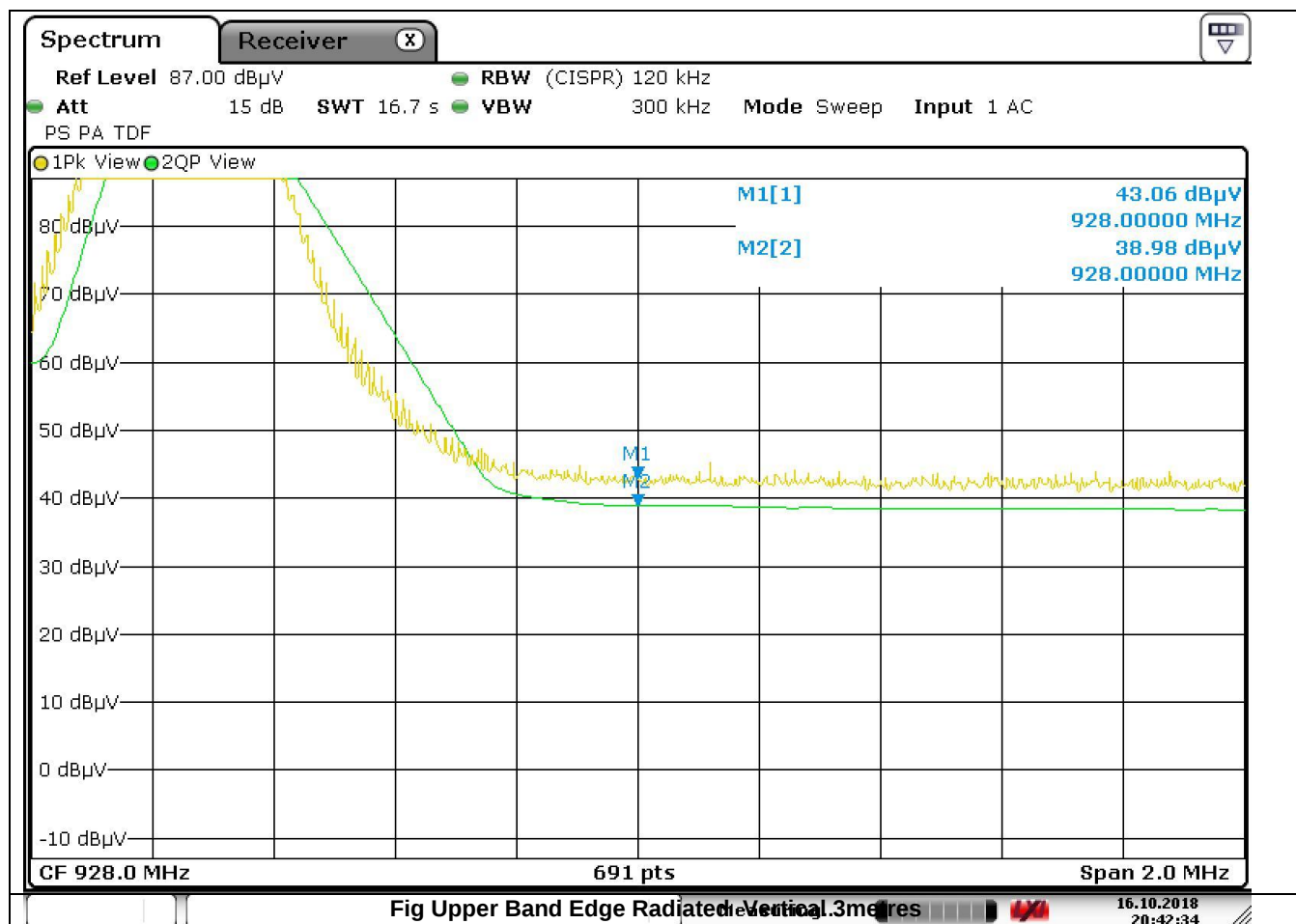




Appendix F

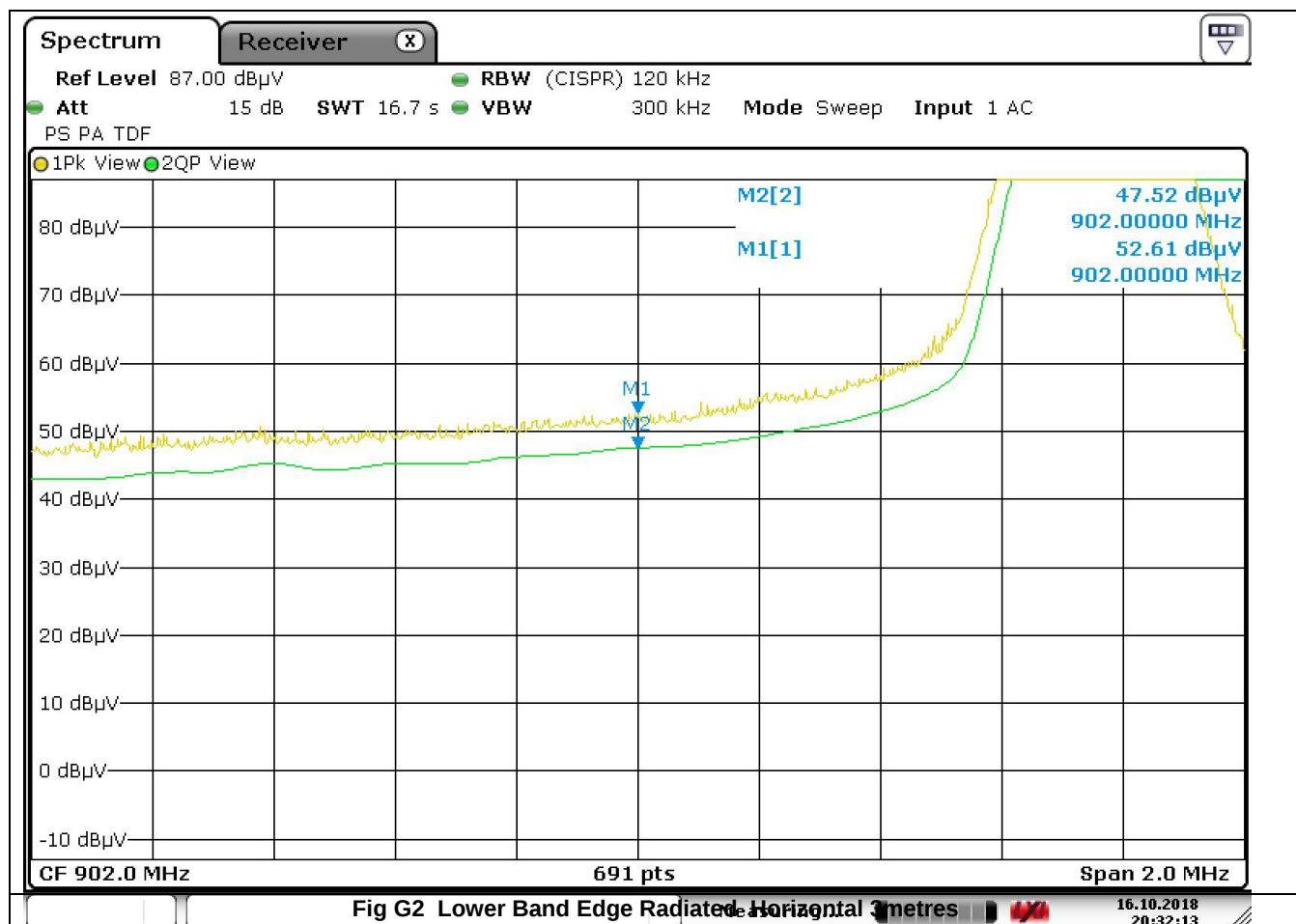
Radiated Emissions Band Edge with antenna #1

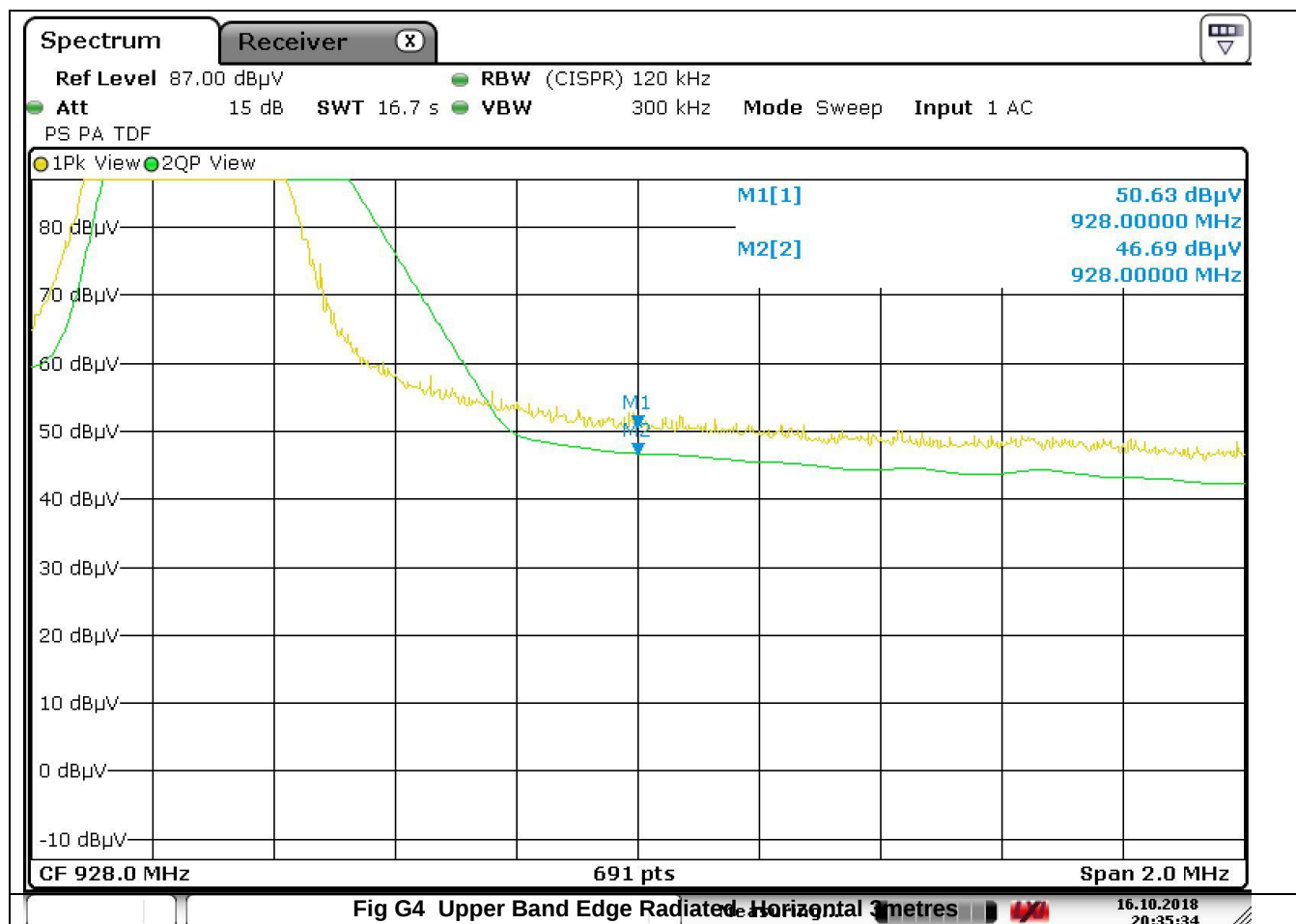
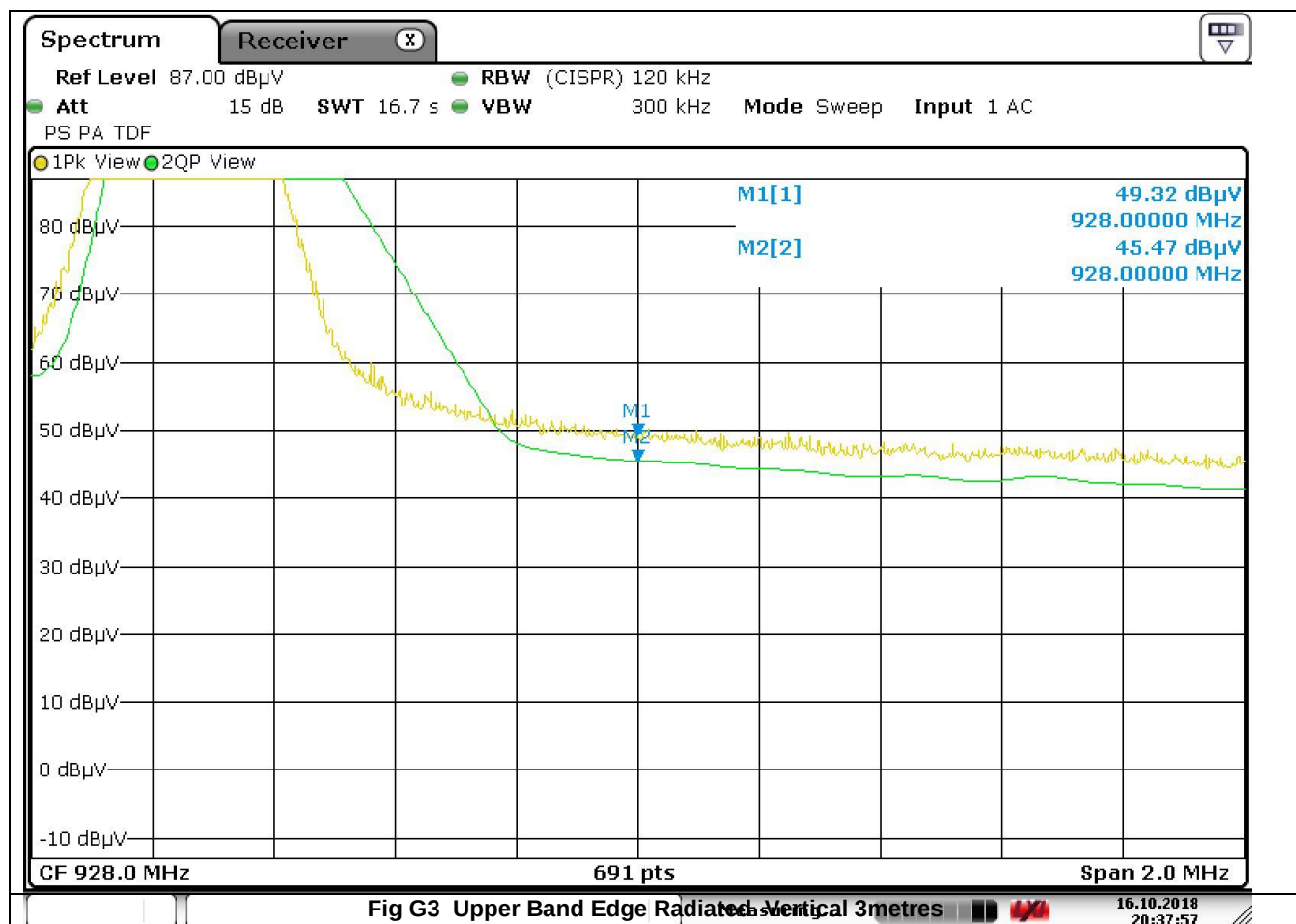




Appendix G

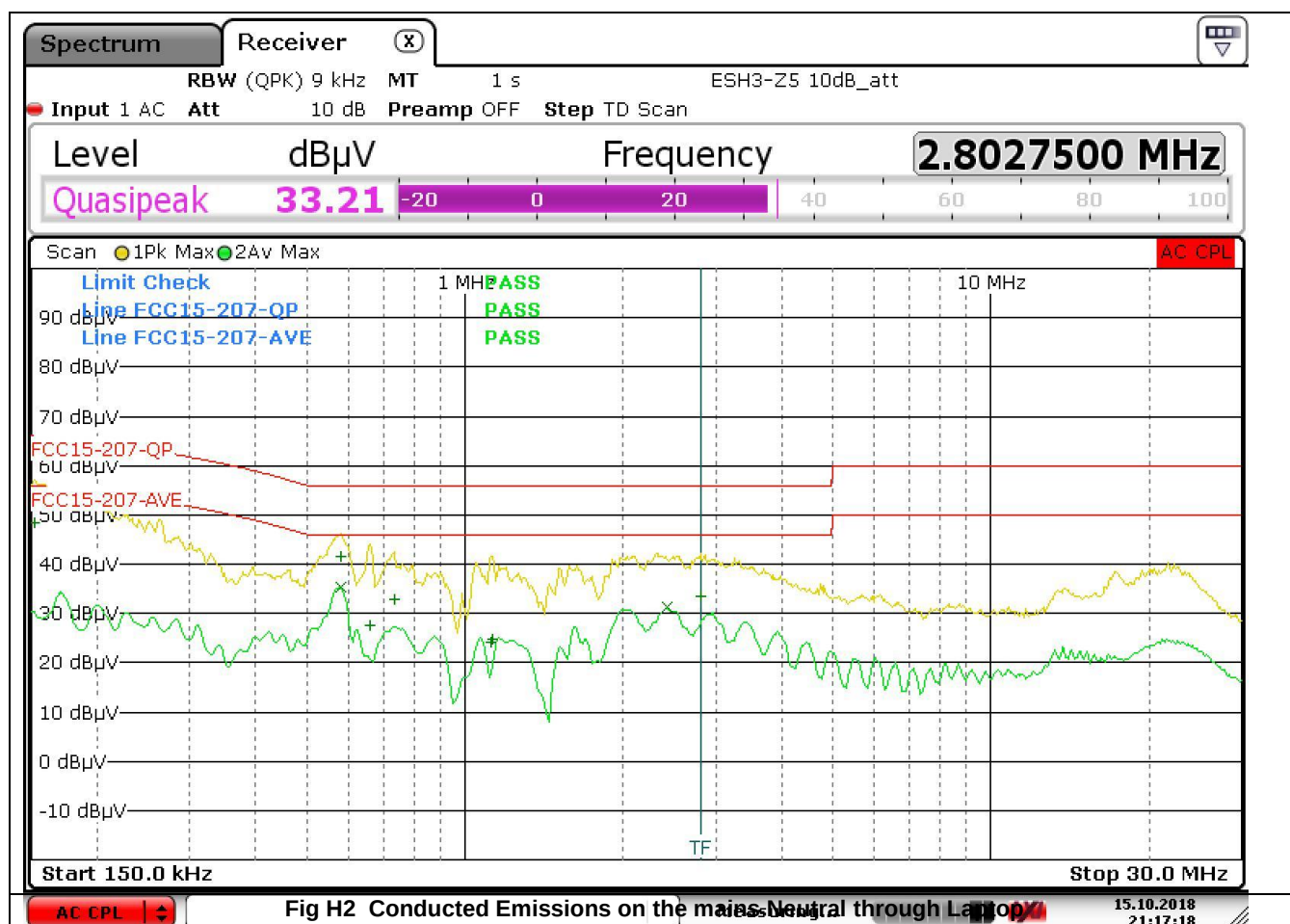
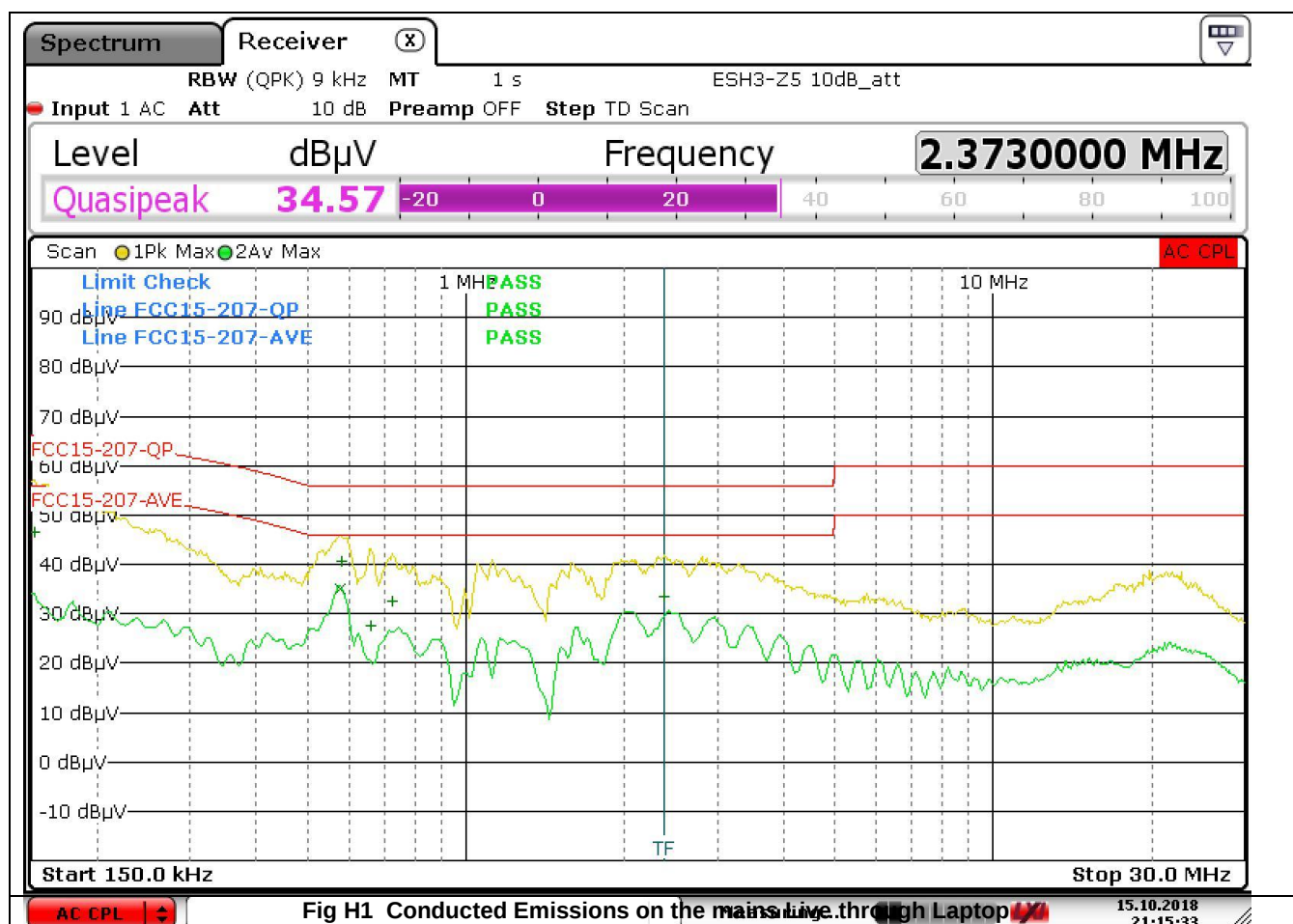
Radiated Emissions Band Edge with antenna #2

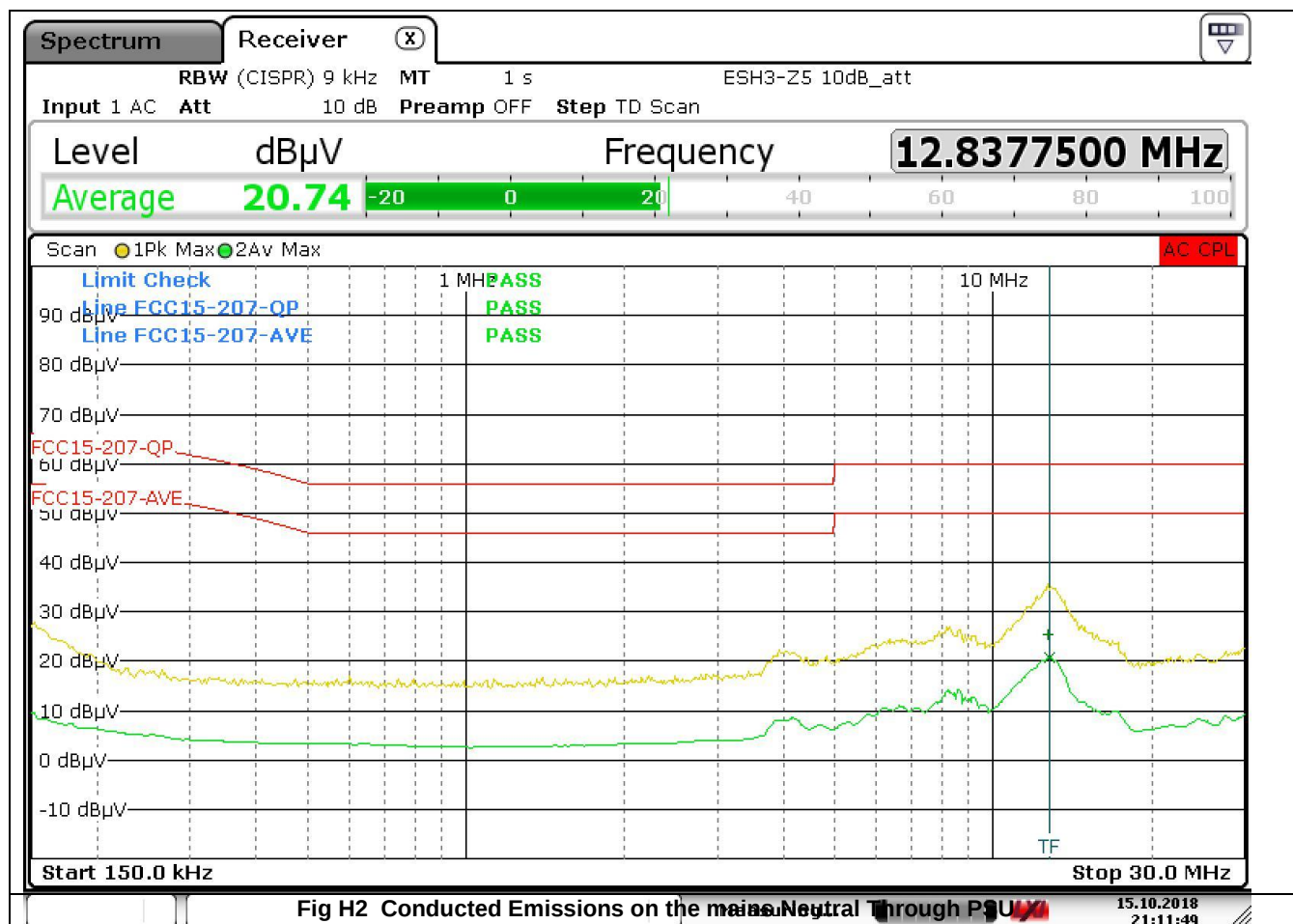
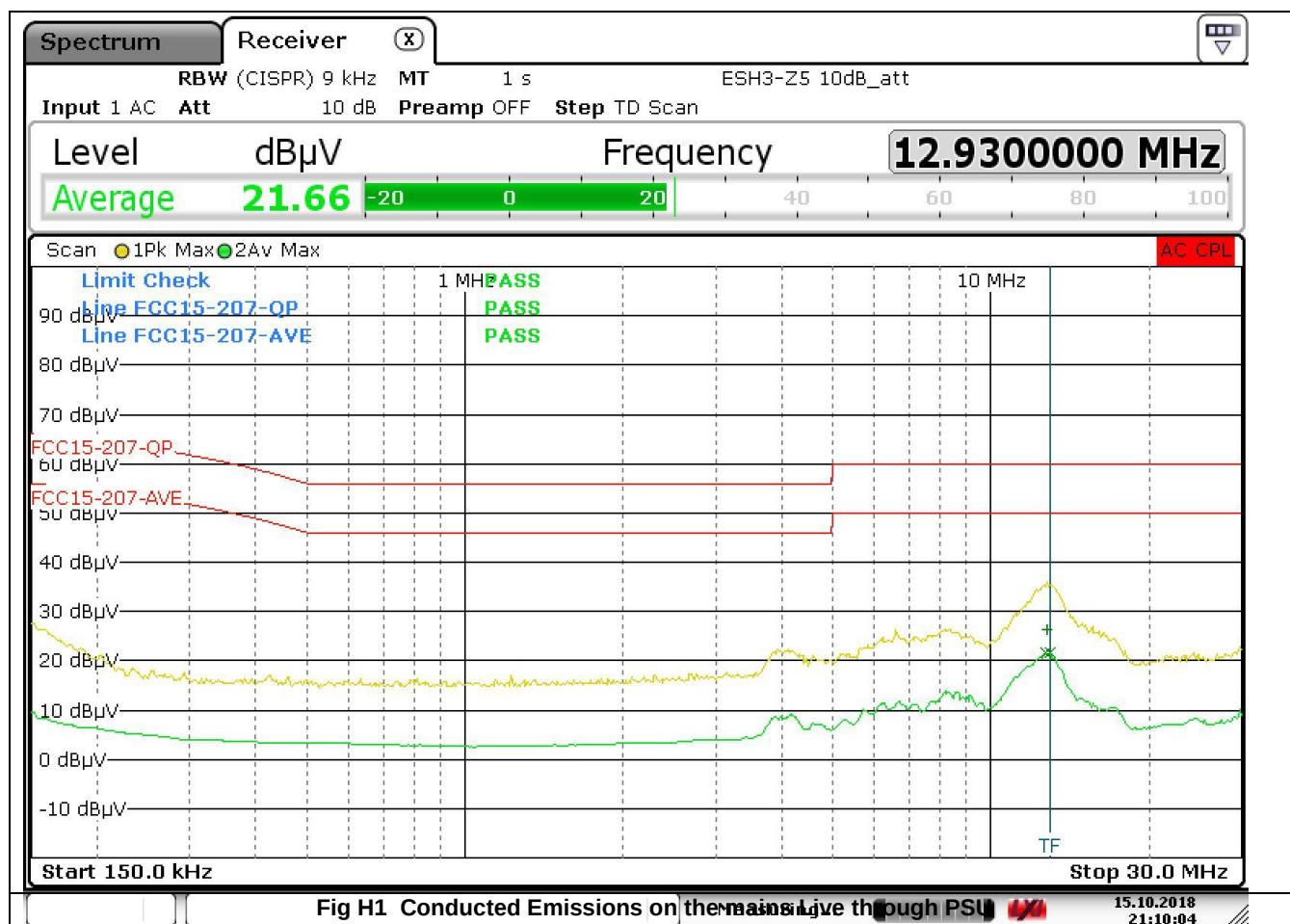




Appendix H

Conducted Emissions on the mains





End of Report