



PCAPPlus EMI/RFI Compliance

Specification # 6500808

Revision: 1.0


Release Date: 3/01/14



TouchInternational

PCAP Plus EMI/RFI Compliance

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Document Revision History

Revision	Page	Content	Revised By	Date
1.0	10	Initial Release	Shaun Detmer	2/14/14

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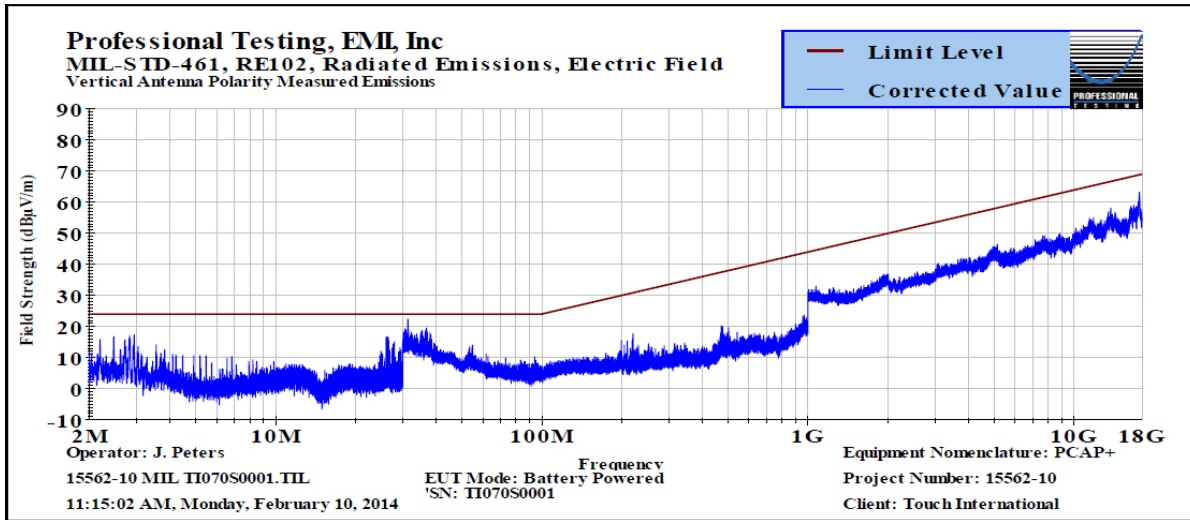
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1.0 MIL-STD-461F

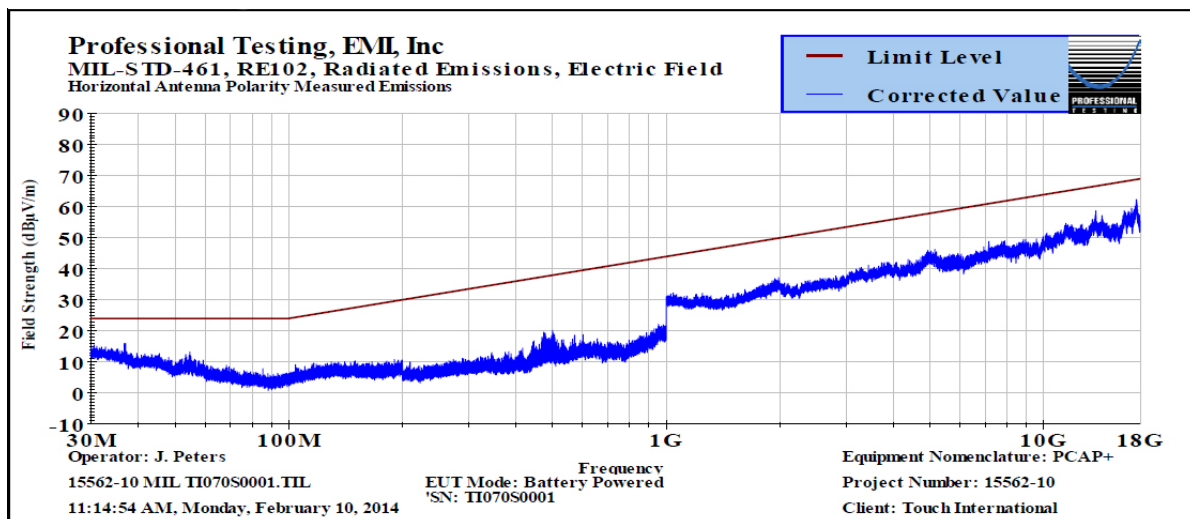
RE102 Test Results Data Sheet

Frequency Range Tested	EUT Test Mode or Configuration	Emissions Limit Level	Antenna Position / Antenna Polarity	Test Result
10kHz to 18GHz	Battery Powered	MIL-STD-461F, Figure RE102-4 Limit for ground applications, Navy mobile and Army	Antenna Position 1, Vertical Antenna Polarity	Emissions Measured Within Limit, Pass



RE102 Test Results Data Sheet

Frequency Range Tested	EUT Test Mode or Configuration	Emissions Limit Level	Antenna Position / Antenna Polarity	Test Result
30MHz to 18GHz	Battery Powered	MIL-STD-461F, Figure RE102-4 Limit for ground applications, Navy mobile and Army	Antenna Position 1, Vertical Antenna Polarity	Emissions Measured Within Limit, Pass



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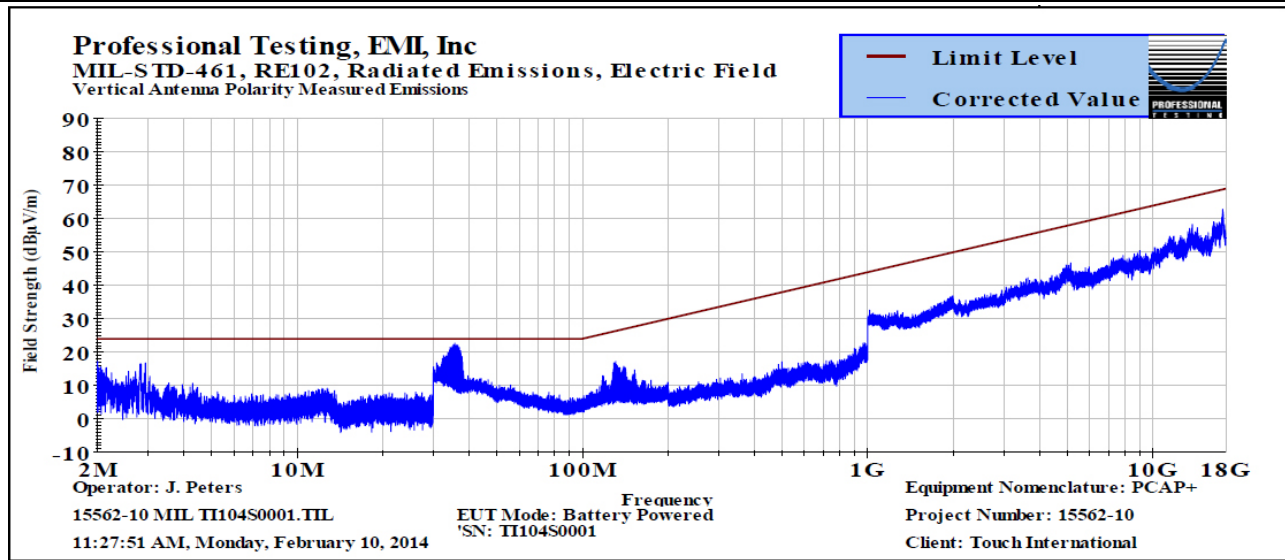
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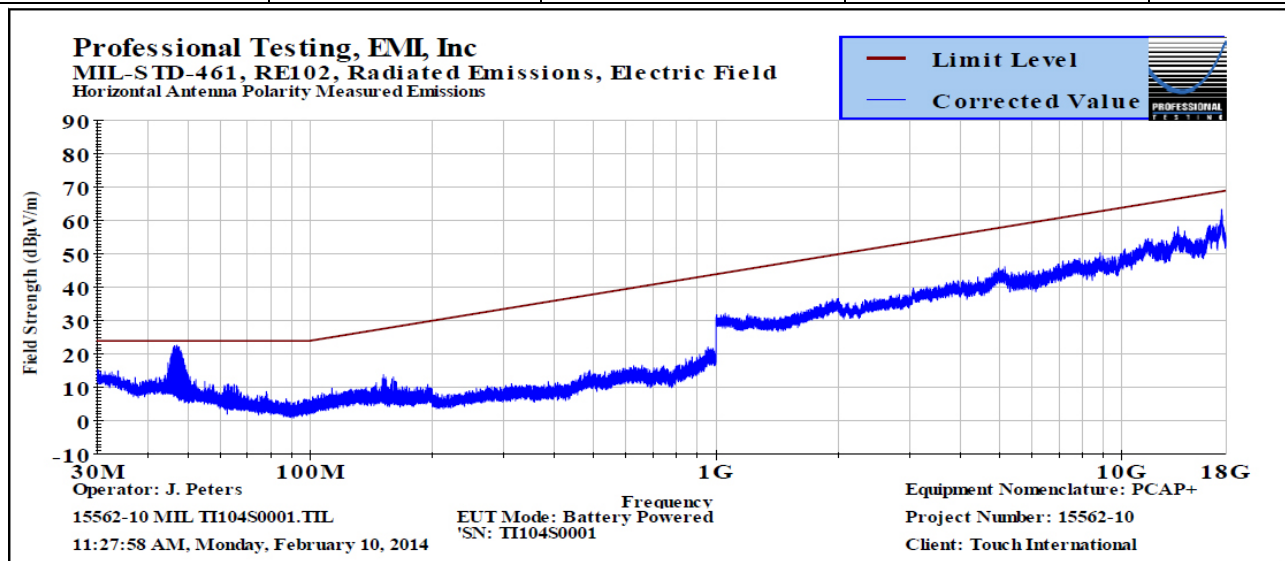
RE102 Test Results Data Sheet

Frequency Range Tested	EUT Test Mode or Configuration	Emissions Limit Level	Antenna Position / Antenna Polarity	Test Result
10kHz to 18GHz	Battery Powered	MIL-STD-461F, Figure RE102-4 Limit for ground applications, Navy mobile and Army	Antenna Position 1, Vertical Antenna Polarity	Emissions Measured Within Limit, Pass



RE102 Test Results Data Sheet

Frequency Range Tested	EUT Test Mode or Configuration	Emissions Limit Level	Antenna Position / Antenna Polarity	Test Result
30MHz to 18GHz	Battery Powered	MIL-STD-461F, Figure RE102-4 Limit for ground applications, Navy mobile and Army	Antenna Position 1, Vertical Antenna Polarity	Emissions Measured Within Limit, Pass



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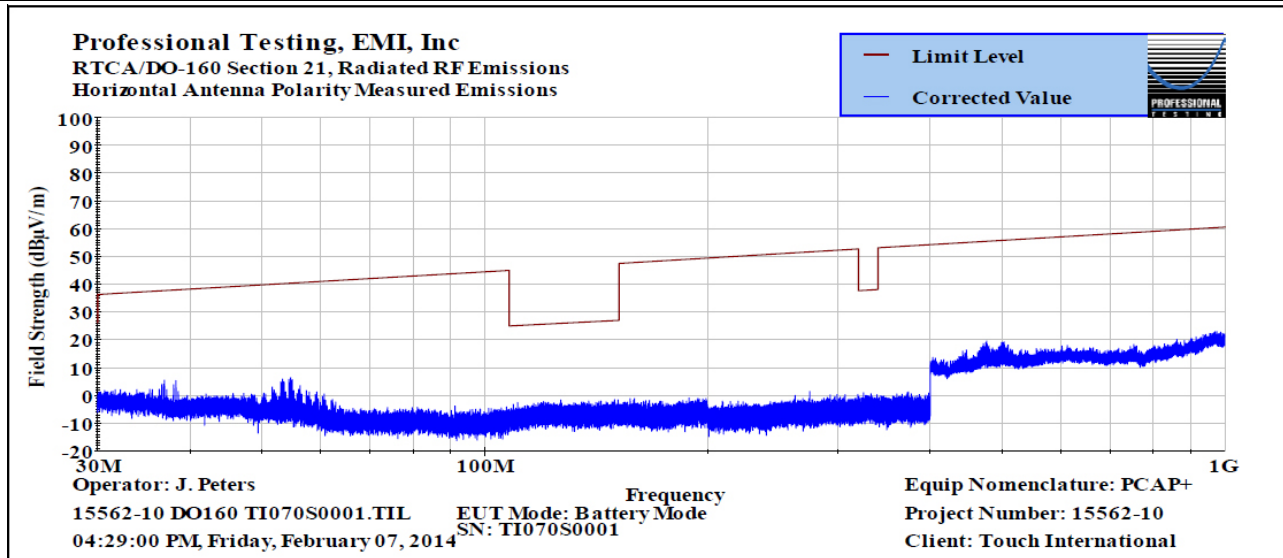
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2.0 RTCA/DO-160E

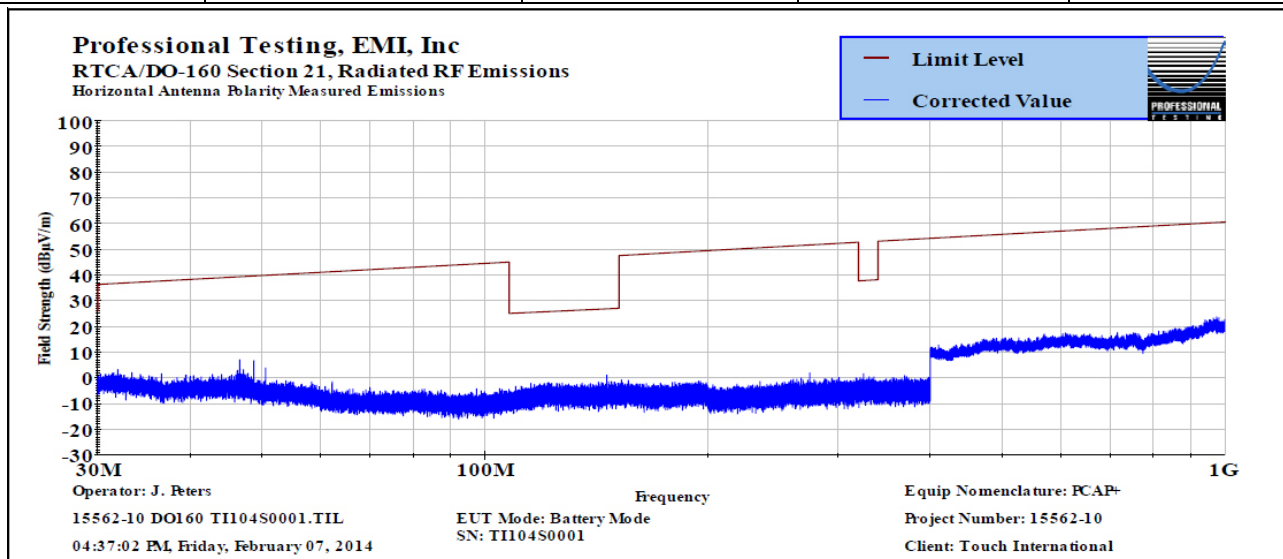
Radiated Emissions Test Results Data Sheet

Frequency Range Tested	EUT Test Mode or Configuration	Emissions Limit Level	Antenna Position / Antenna Polarity	Test Result
30MHz to 1GHz	Battery Operated	Limit H Modified with Boeing Notch	Position 1, Horizontal Polarity	Emissions Measured Within Limit, Pass



Radiated Emissions Test Results Data Sheet

Frequency Range Tested	EUT Test Mode or Configuration	Emissions Limit Level	Antenna Position / Antenna Polarity	Test Result
30MHz to 1GHz	Battery Operated	Limit H Modified with Boeing Notch	Position 1, Horizontal Polarity	Emissions Measured Within Limit, Pass



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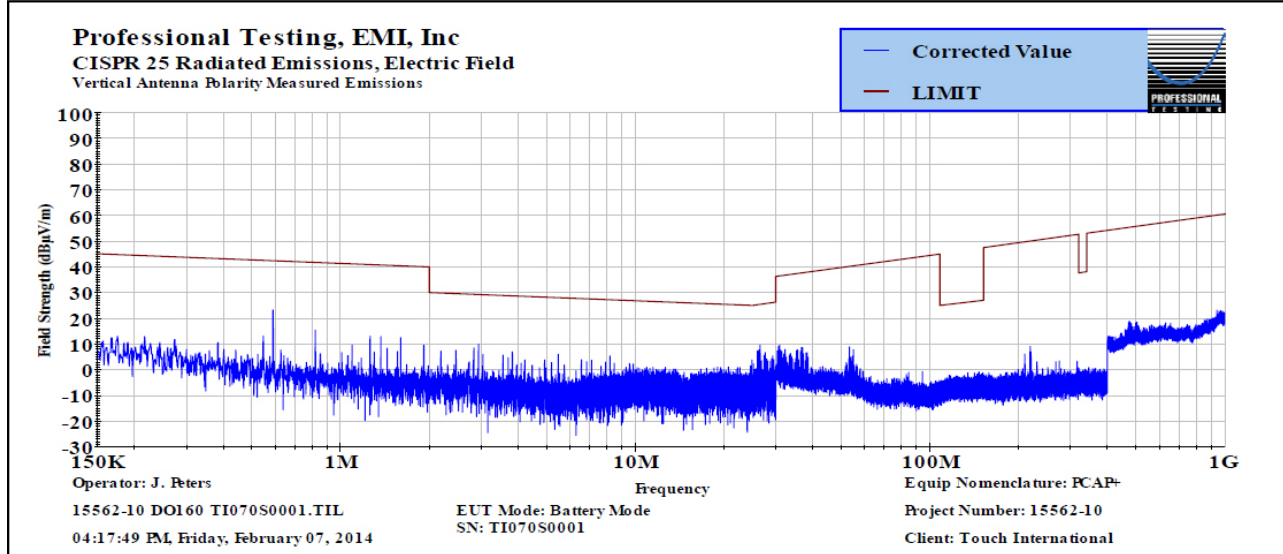
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3.0 CISPR 25

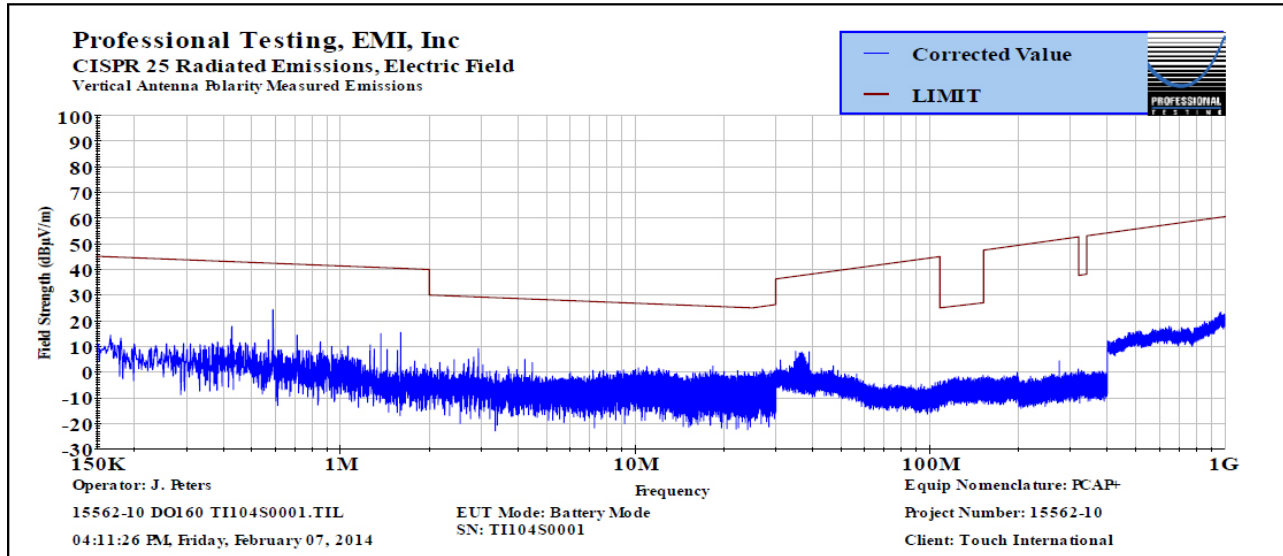
Radiated Emissions Test Results Data Sheet

Frequency Range Tested	EUT Test Mode or Configuration	Emissions Limit Level	Antenna Position / Antenna Polarity	Test Result
150kHz to 1GHz	Battery Operated	Limit H Modified with Boeing Notch	Position 1, Vertical Polarity	Emissions Measured Within Limit, Pass



Radiated Emissions Test Results Data Sheet

Frequency Range Tested	EUT Test Mode or Configuration	Emissions Limit Level	Antenna Position / Antenna Polarity	Test Result
150kHz to 1GHz	Battery Operated	Limit H Modified with Boeing Notch	Position 1, Vertical Polarity	Emissions Measured Within Limit, Pass



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