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16008029 001

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Test Report No.

Test Protocol



Reference: 173022104 16008029	Page: 1 of 7
Report:	Number of attached sheets:

Please fill in the protocol sheets completely !
Report the real test conditions, not the requirements !

EUT (Equipment Under Test)

Kind of Equipment: Car Radar displayer
Type Designation: RFDP8807 (System model:TXL88R07)
Manufacturer: Coligen
Rated Voltage: 12V DC
Rated Current/Power:
Protection Class: III
Serial Number: No serial Number

Test Laboratory

Name: SMQ
Address:

Note: TUV Frank Du

Sample Number:

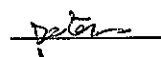
Markings for TEST RESULTS used in this protocol:

ok or ✓ Test passed (complies with required criterion)
ng Test failed
— or / not tested
A ... D fulfills criterion A...D. For B..D error description required !
① ... see Note 1,... (error description, etc.)

MZ-Dokument 31, L. Frankholz 25.04.2006

Date: _____
Inspector: _____

Signature: _____



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Peter

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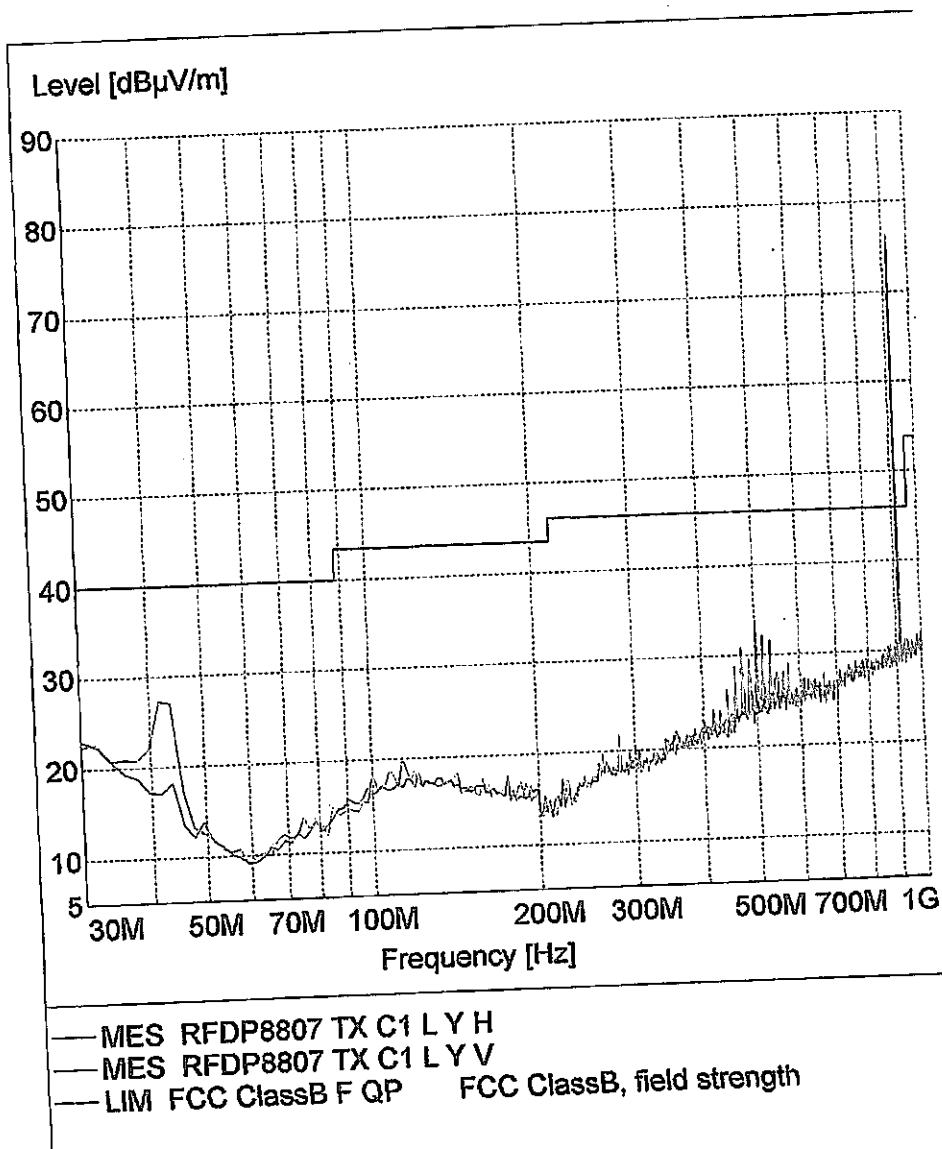
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Radiated Disturbance

FCC Part15

EUT: M/N:RFDP8807
Manufacturer:
Operating Condition: TX, CH1, Y
Test Site: SMQ EMC Lab.SAC
Test Specification: Horizontal & Vertical
Comment: DC 12V



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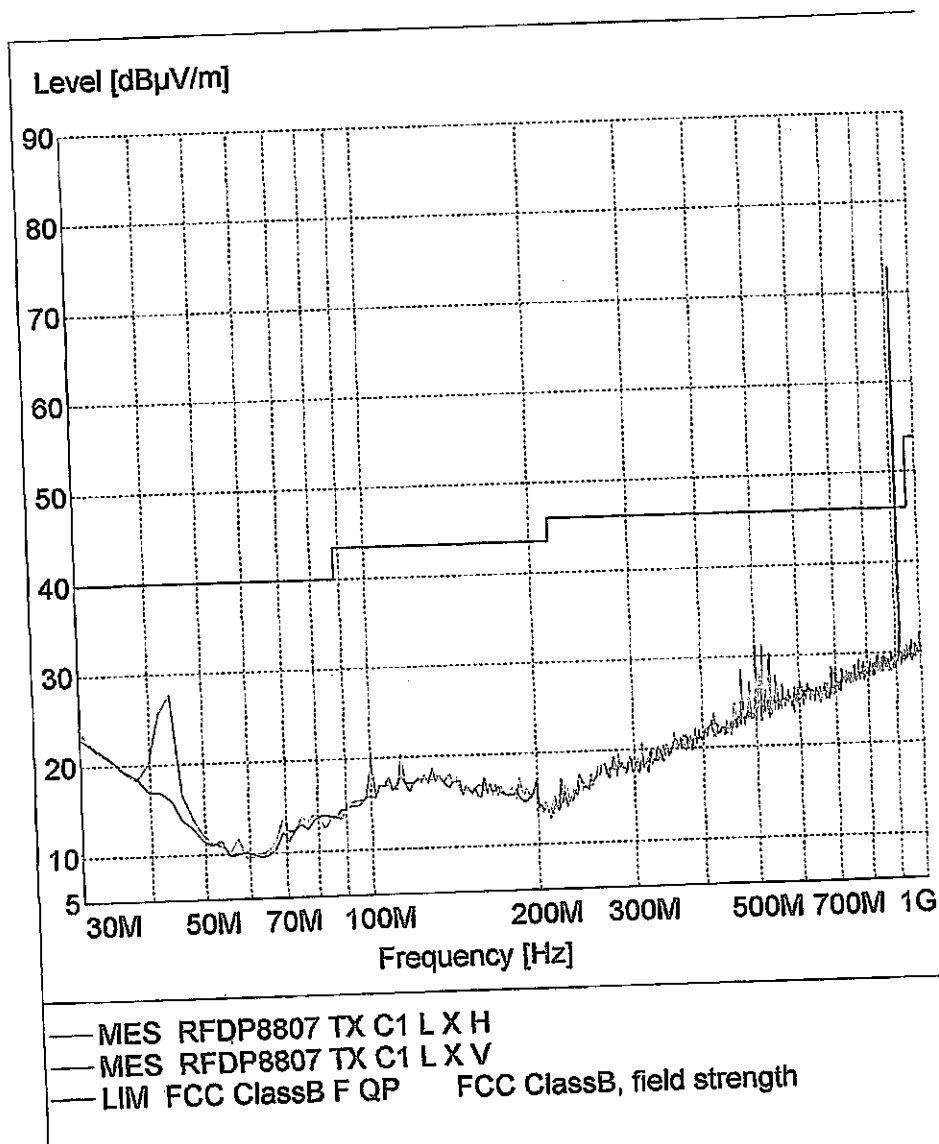
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Radiated Disturbance

FCC Part15

EUT: M/N:RFDP8807
Manufacturer:
Operating Condition: TX, CH1, X
Test Site: SMQ EMC Lab.SAC
Test Specification: Horizontal & Vertical
Comment: DC 12V



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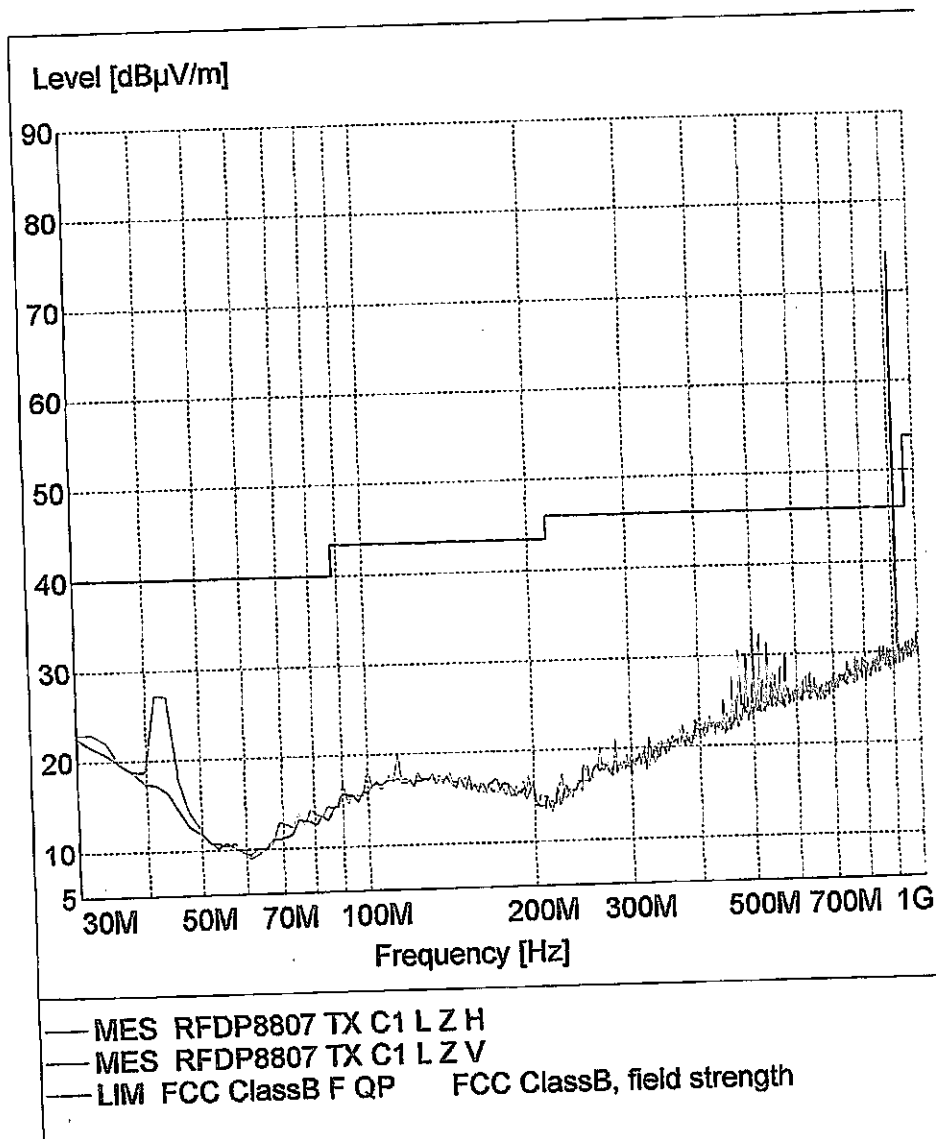
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Radiated Disturbance

FCC Part15

EUT: M/N:RFDP8807
Manufacturer:
Operating Condition: TX, CH1, 2
Test Site: SMQ EMC Lab.SAC
Test Specification: Horizontal & Vertical
Comment: DC 12V



peter

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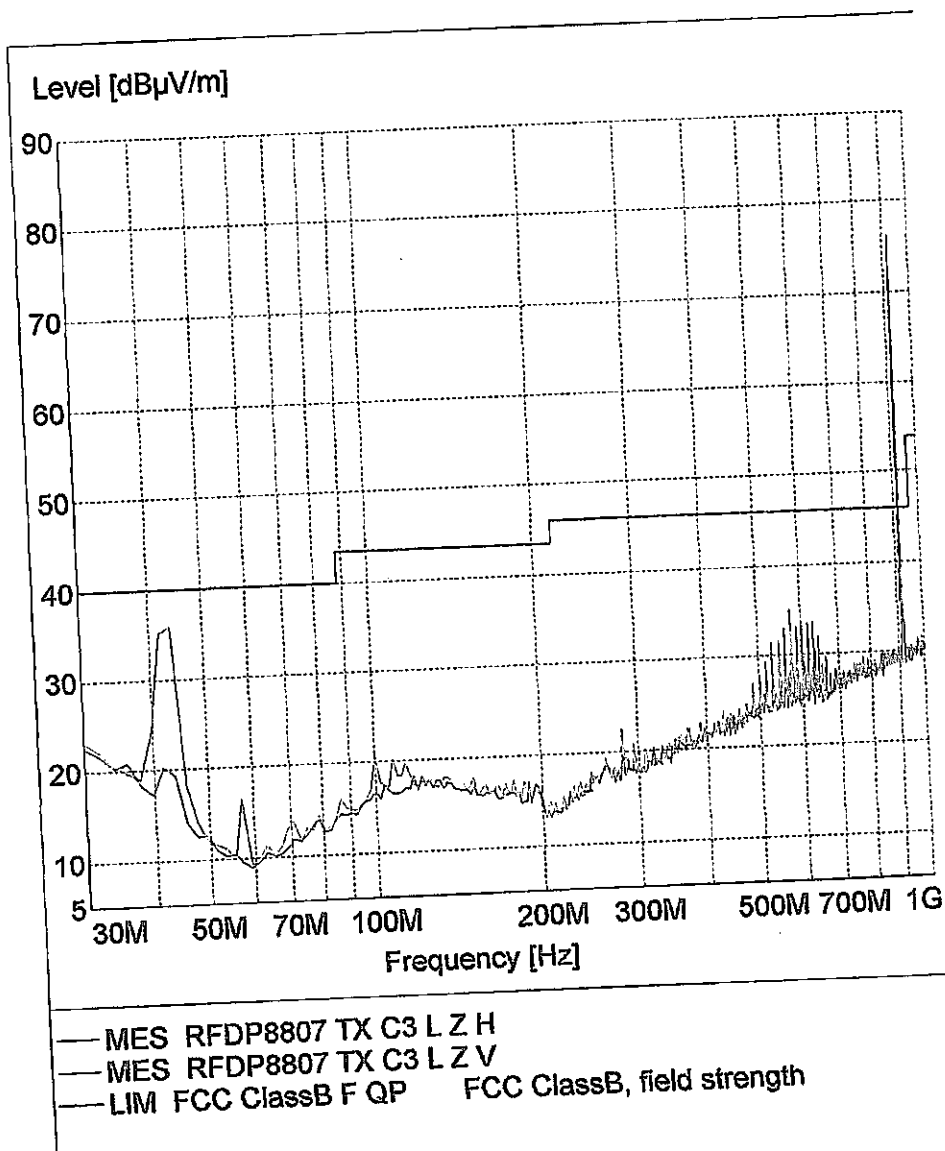
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Radiated Disturbance

FCC Part15

EUT: M/N:RFDP8807
Manufacturer:
Operating Condition: TX, CH3, Z
Test Site: SMQ EMC Lab.SAC
Test Specification: Horizontal & Vertical
Comment: DC 12V



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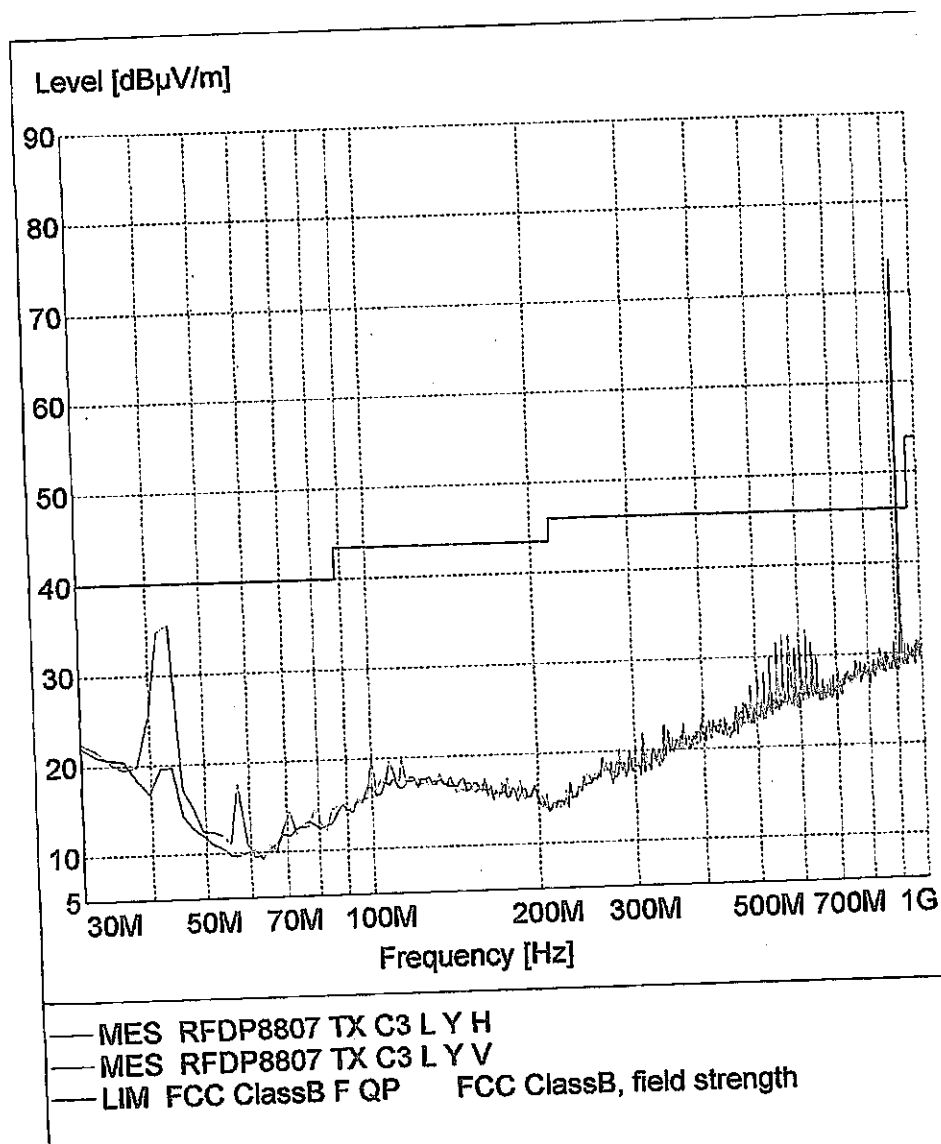
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Radiated Disturbance

FCC Part15

EUT: M/N:RFDP8807
Manufacturer:
Operating Condition: TX, CH3, Y
Test Site: SMQ EMC Lab.SAC
Test Specification: Horizontal & Vertical
Comment: DC 12V



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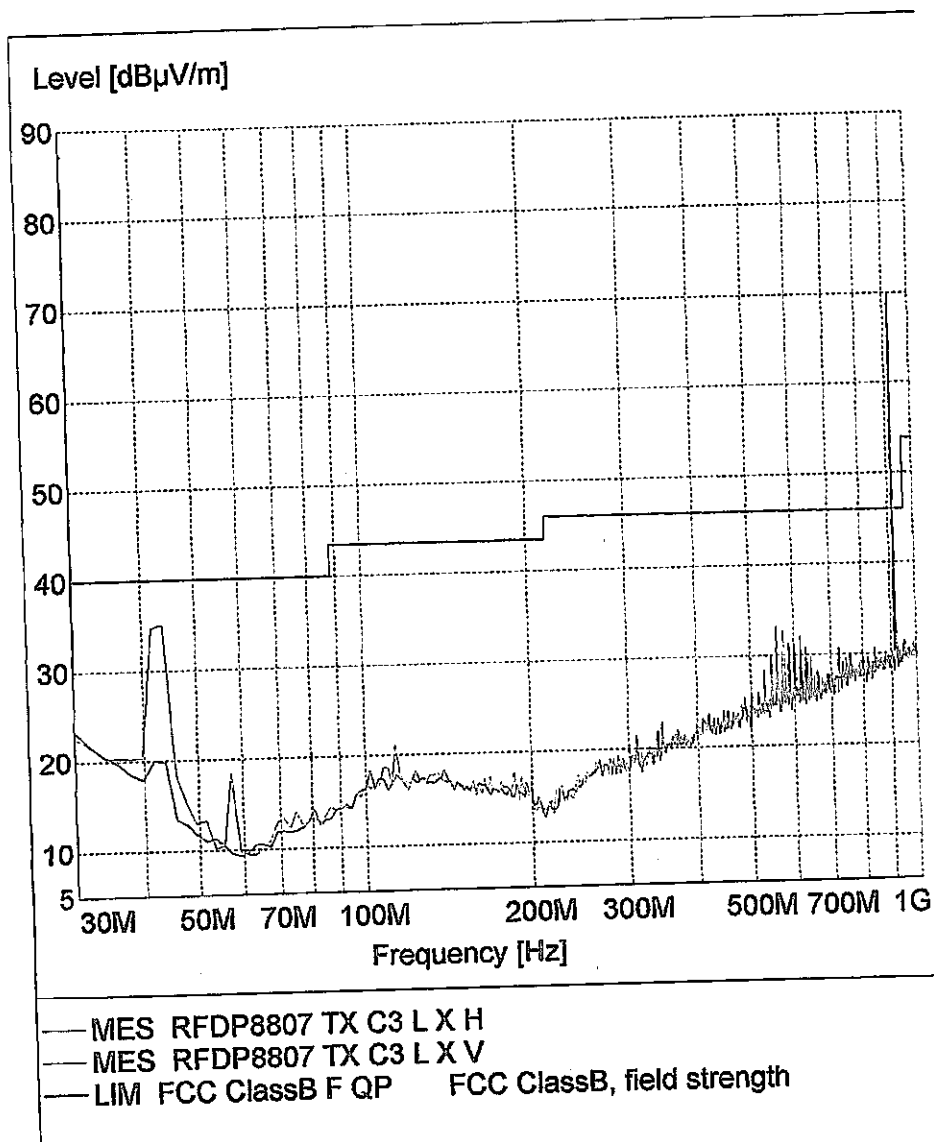
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Radiated Disturbance

FCC Part15

EUT: M/N:RFDP8807
Manufacturer:
Operating Condition: TX , CH3 , X
Test Site: SMQ EMC Lab.SAC
Test Specification: Horizontal & Vertical
Comment: DC 12V



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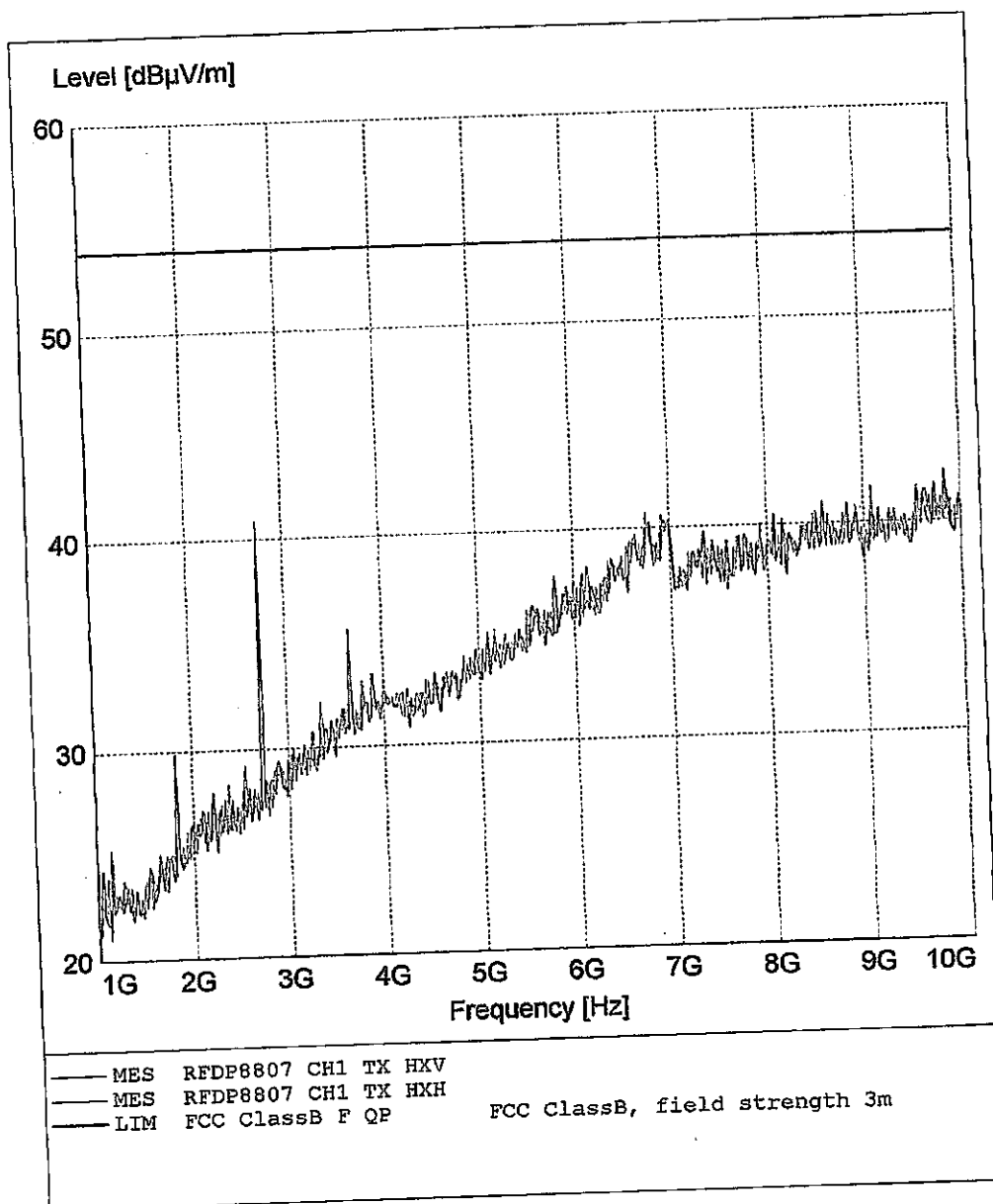
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Radiated Disturbance

FCC Part15

EUT: M/N:RFDP8807 (System model:TXL88R07)
Manufacturer:
Operating Condition: CH1 , TX , X
Test Site: SMQ EMC Lab.SAC
Operator:
Test Specification: Horizontal & Vertical
Comment : DC 12V



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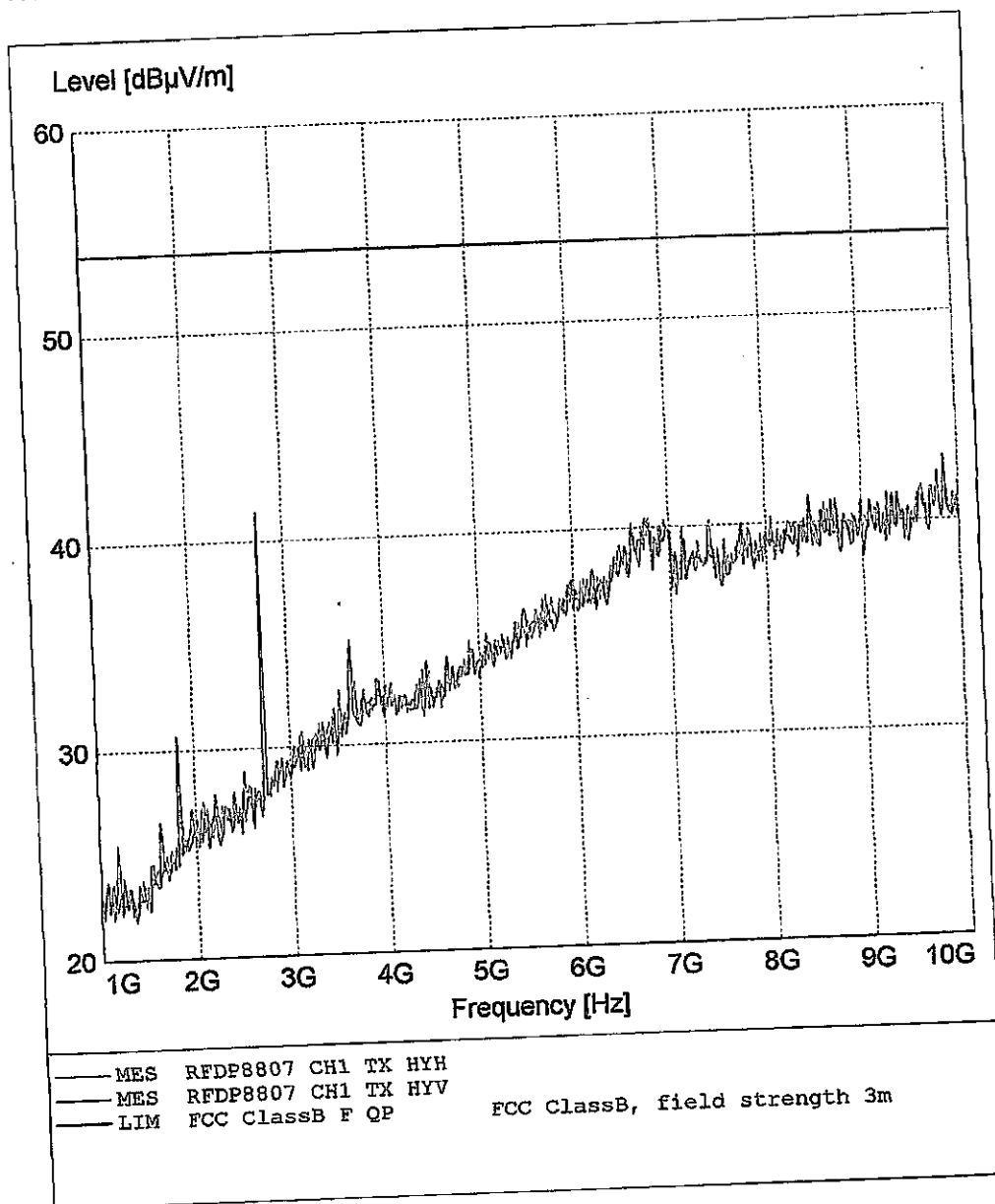
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Radiated Disturbance

FCC Part15

EUT: M/N:RFDP8807 (System model:TXL88R07)
Manufacturer:
Operating Condition: CH1 , TX , Y
Test Site: SMQ EMC Lab.SAC
Operator:
Test Specification: Horizontal & Vertical
Comment : DC 12V



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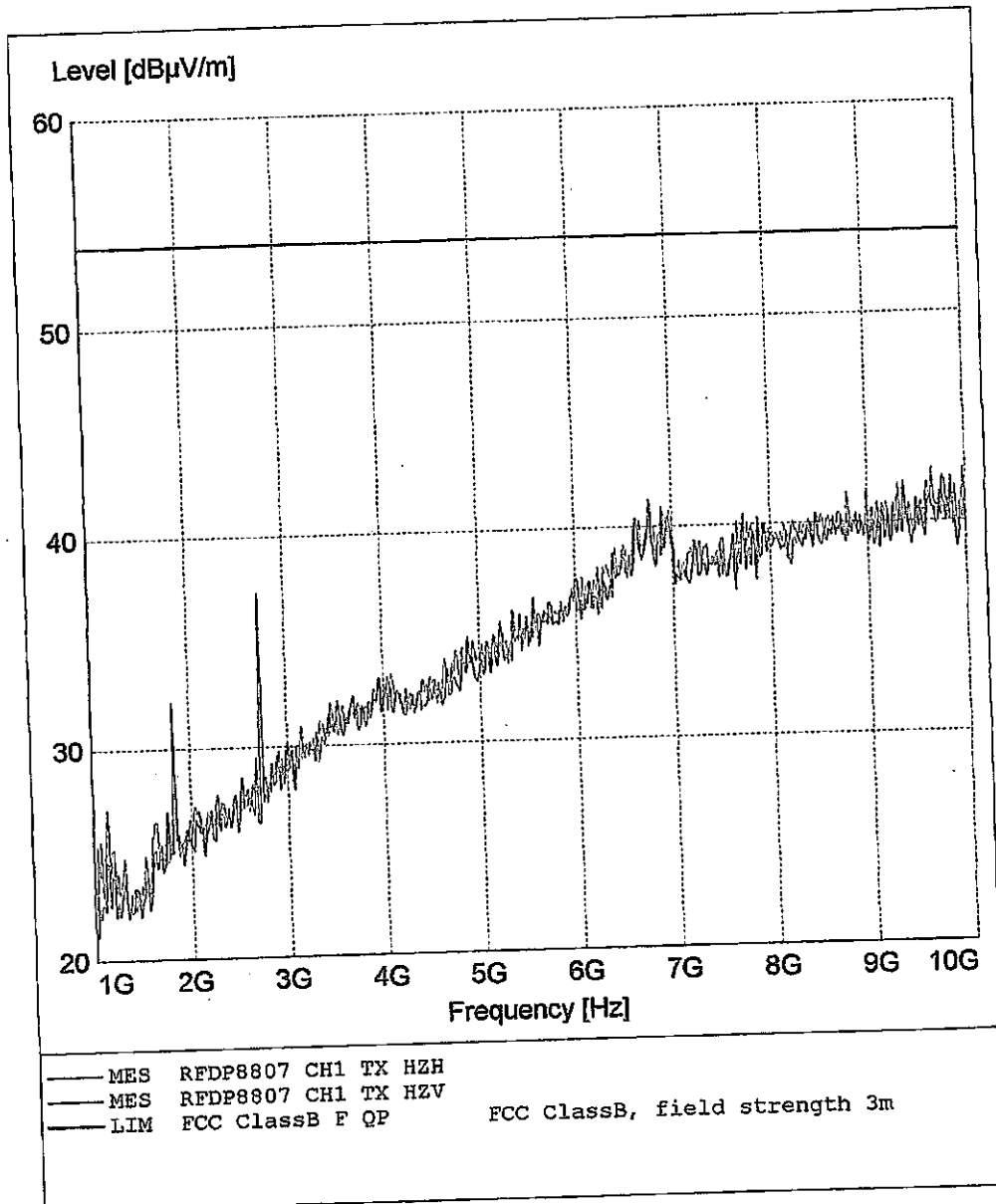
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Radiated Disturbance

FCC Part15

EUT: M/N:RFDP8807 (System model:TXL88R07)
Manufacturer:
Operating Condition: CH1 , TX , Z
Test Site: SMQ EMC Lab.SAC
Operator:
Test Specification: Horizontal & Vertical
Comment : DC 12V



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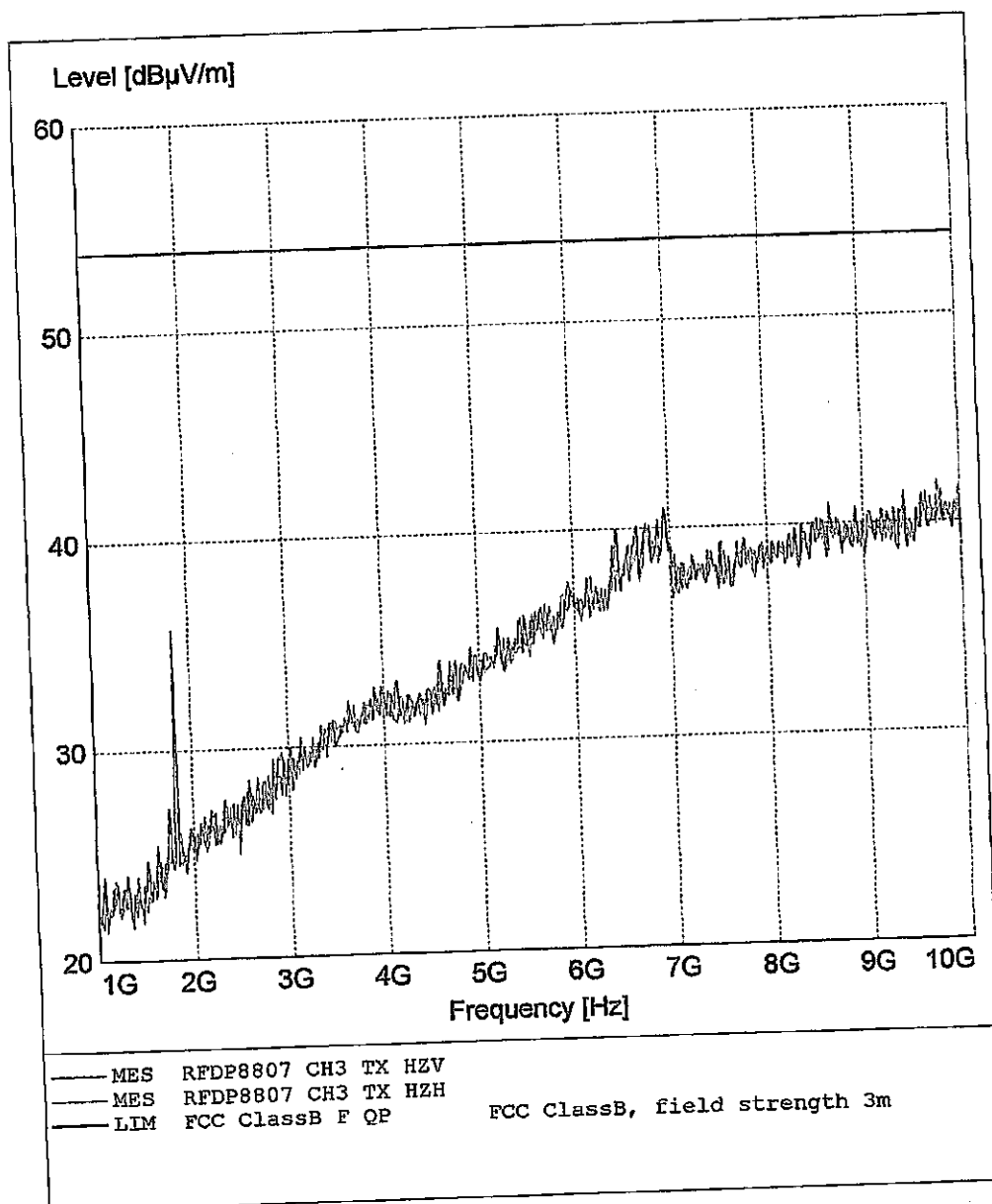
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Radiated Disturbance

FCC Part15

EUT: M/N:RFDP8807 (System model:TXL88R07)
Manufacturer:
Operating Condition: CH3 , TX , Z
Test Site: SMQ EMC Lab.SAC
Operator:
Test Specification: Horizontal & Vertical
Comment : DC 12V



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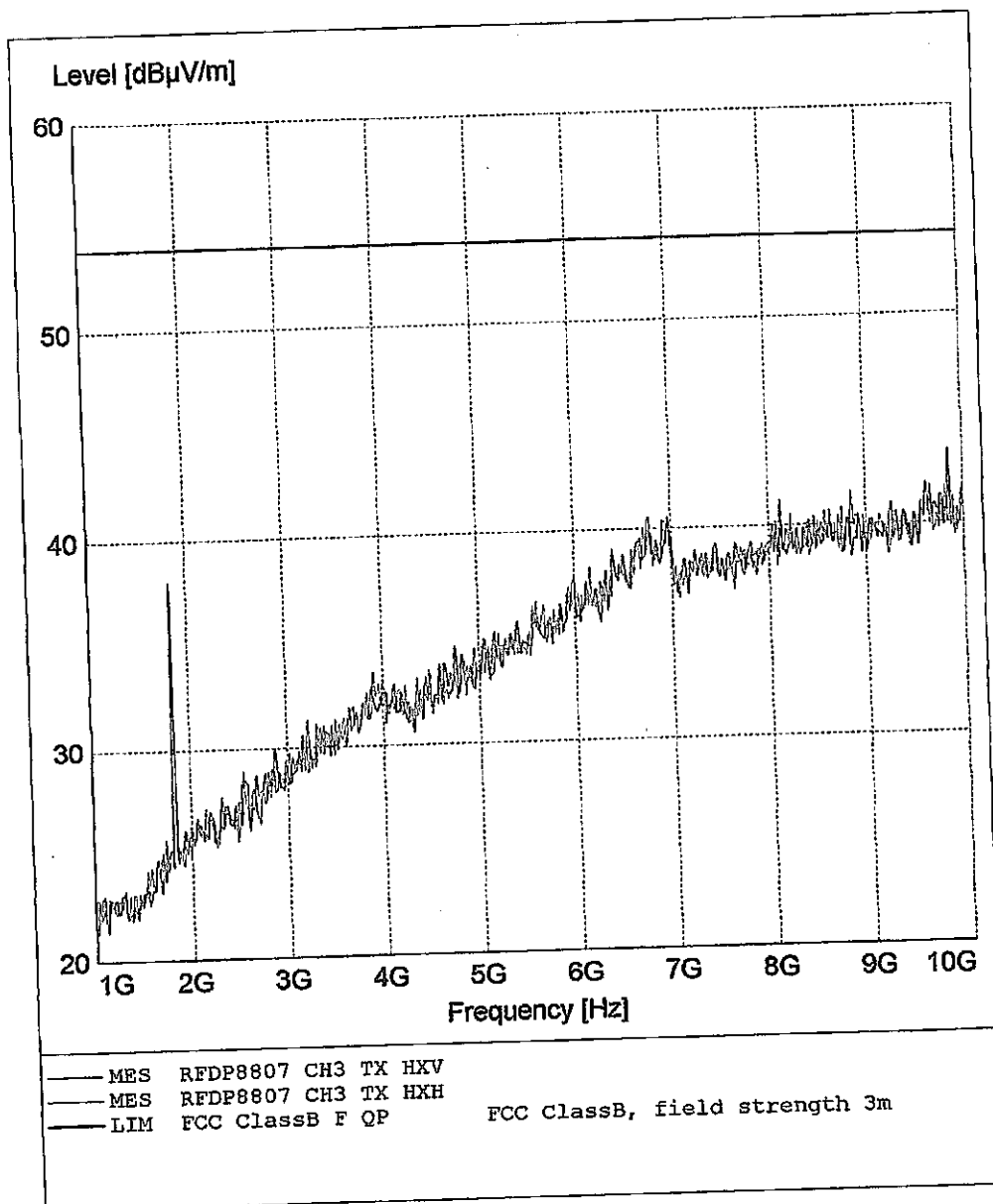
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Radiated Disturbance

FCC Part15

EUT: M/N:RFDP8807 (System model:TXL88R07)
Manufacturer:
Operating Condition: CH3 , TX , X
Test Site: SMQ EMC Lab.SAC
Operator:
Test Specification: Horizontal & Vertical
Comment : DC 12V



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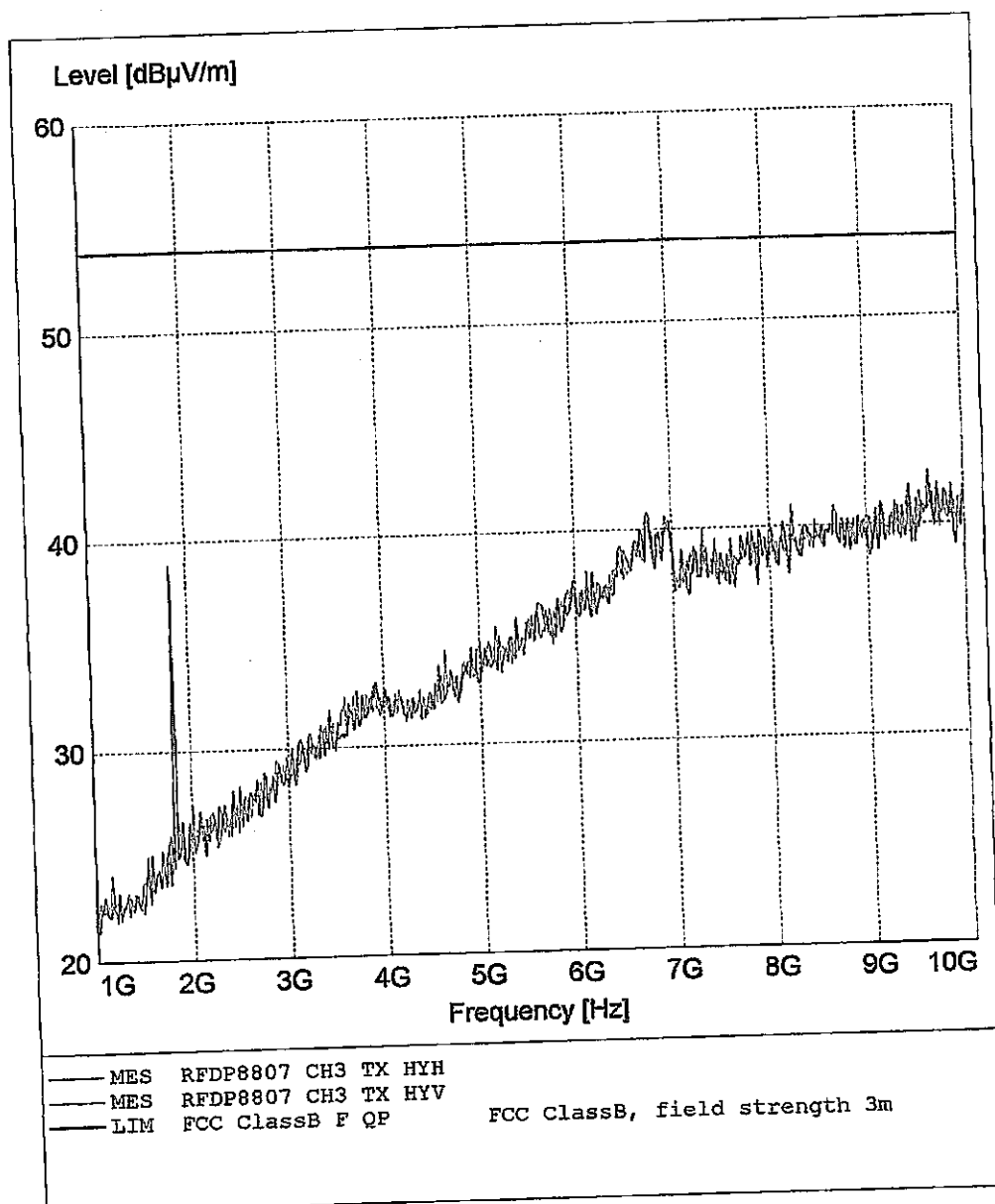
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Radiated Disturbance

FCC Part15

EUT: M/N:RFDP8807 (System model:TXL88R07)
Manufacturer:
Operating Condition: CH3 , TX , Y
Test Site: SMQ EMC Lab.SAC
Operator:
Test Specification: Horizontal & Vertical
Comment : DC 12V



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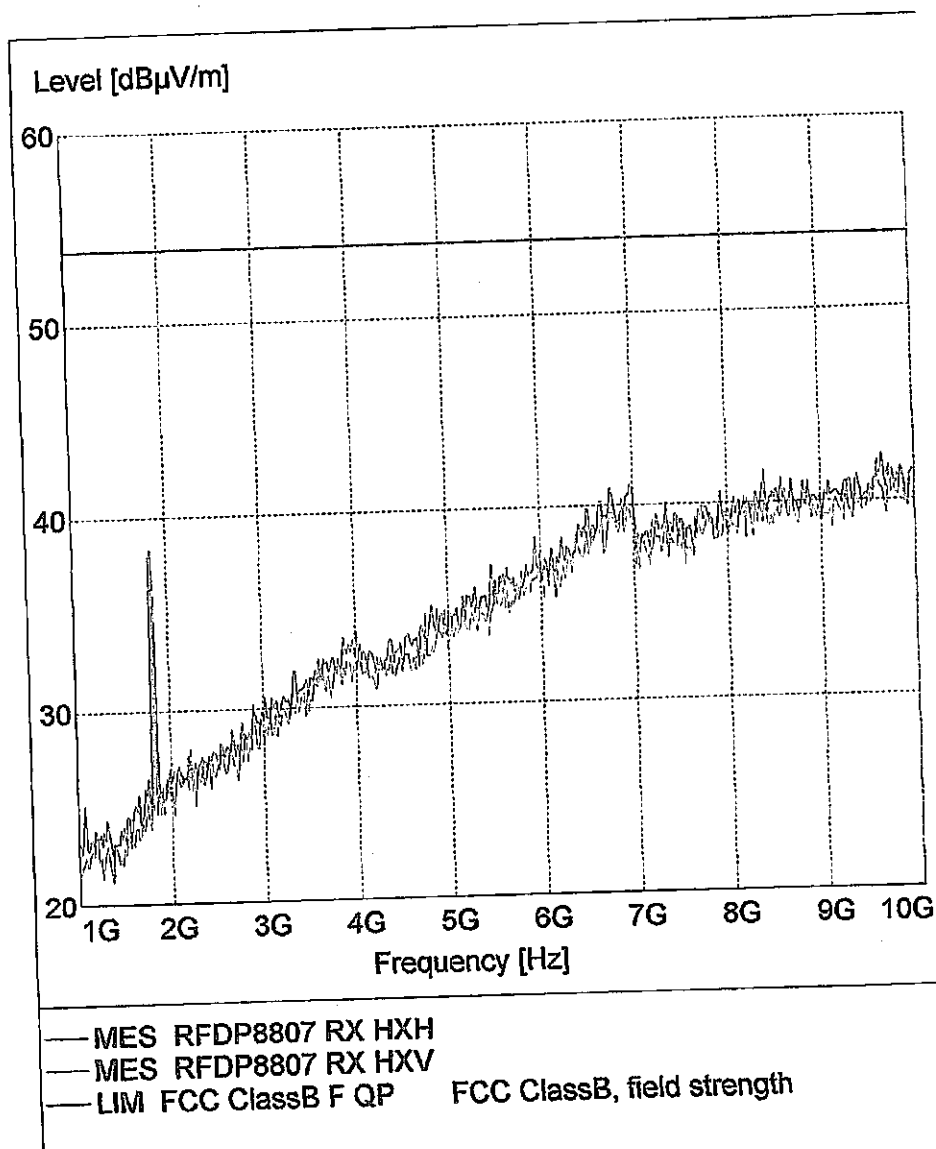
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Radiated Disturbance

FCC Part15

EUT: M/N:RFDP8807 (System model:TXL88R07)
Manufacturer:
Operating Condition: RX , X
Test Site: SMQ EMC Lab.SAC
Operator:
Test Specification: Horizontal & Vertical
Comment : DC 12V



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Peter

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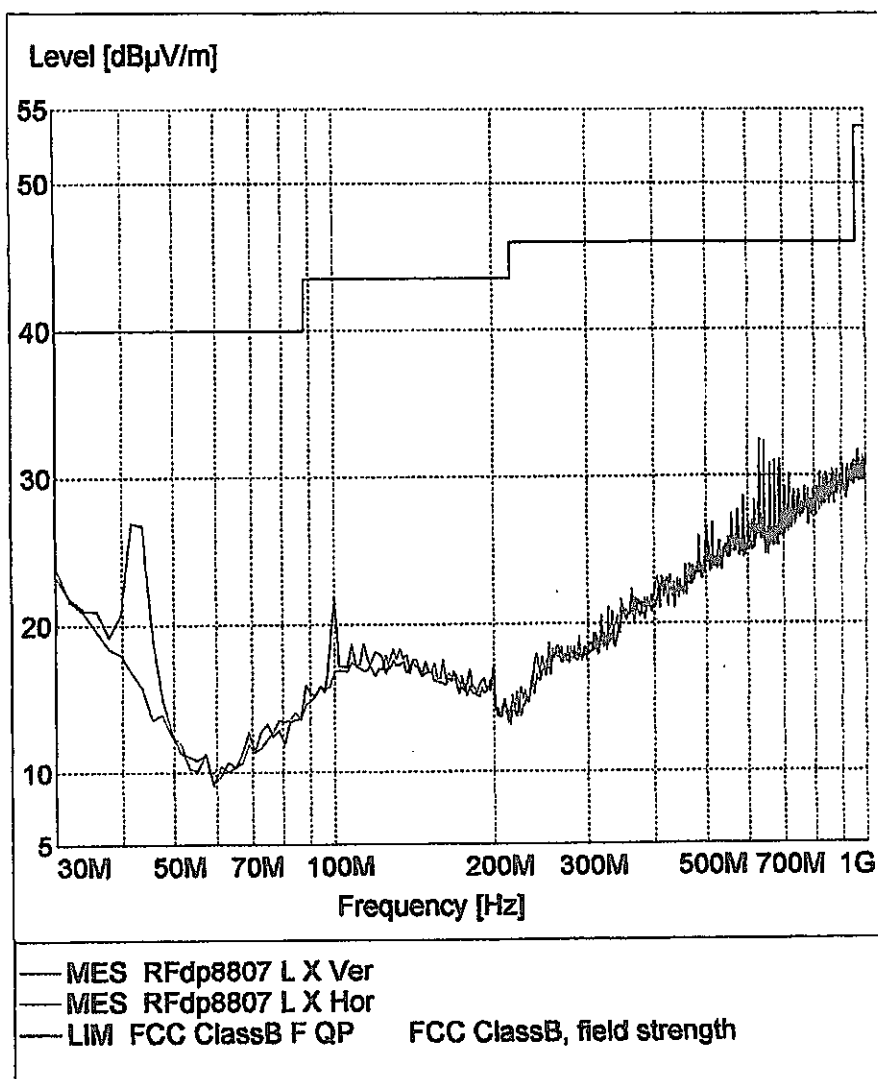
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Radiated Disturbance

EUT: M/N:RFdp8807
Manufacturer:
Operating Condition: RX,X,CHI
Test Site: SMQ EMC SAC
Comment2:
Test Specification: Horizontal & Vertical
Comment: DC 12V



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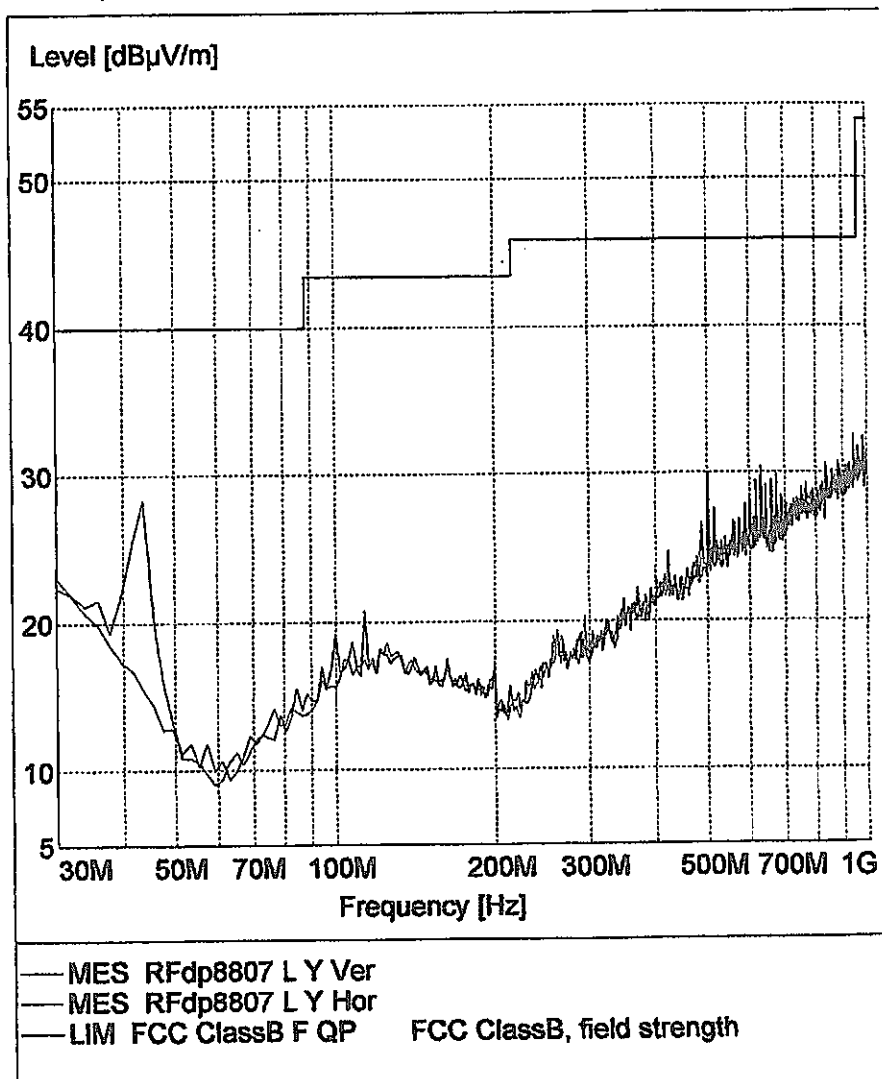
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Radiated Disturbance

EUT: M/N:RFdp8807
Manufacturer:
Operating Condition: RX,Y,GH
Test Site: SMQ EMC SAC
Comment2:
Test Specification: Horizontal & Vertical
Comment: DC 12V



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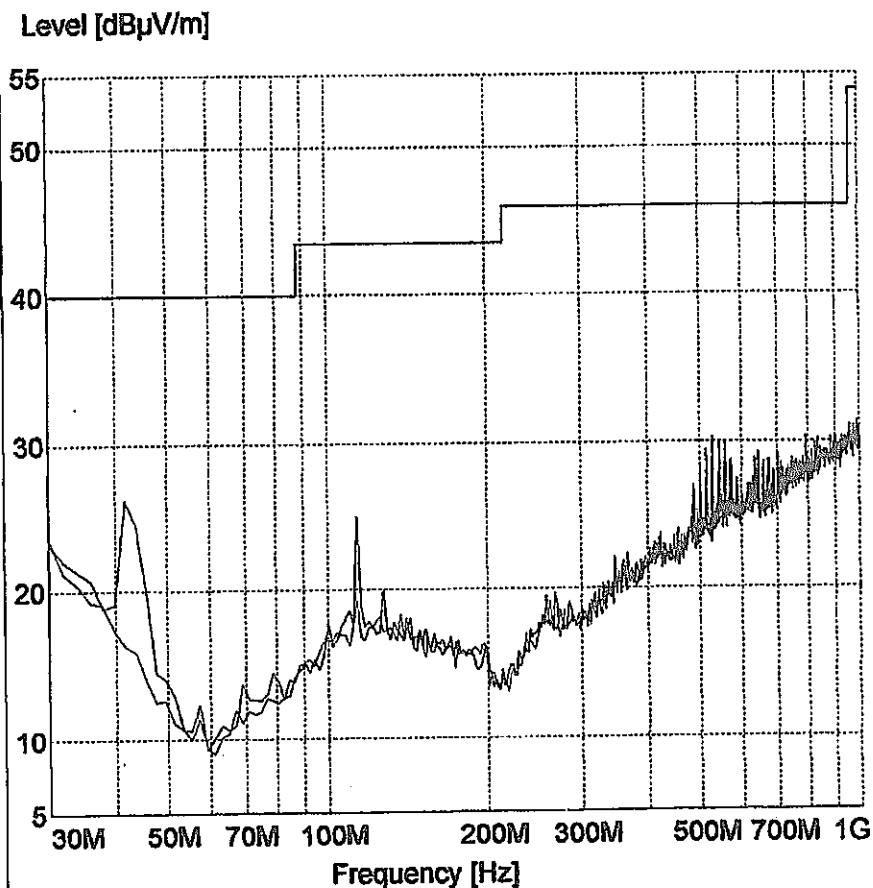
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Radiated Disturbances

EUT: M/N:RFdp8807
Manufacturer:
Operating Condition: RX, 2, CH1
Test Site: SMQ EMC SAC
Comment2:
Test Specification: Horizontal & Vertical
Comment: DC 12V



— MES RFdp8807 L Z Ver
— MES RFdp8807 L Z Hor
— LIM FCC ClassB F QP FCC ClassB, field strength

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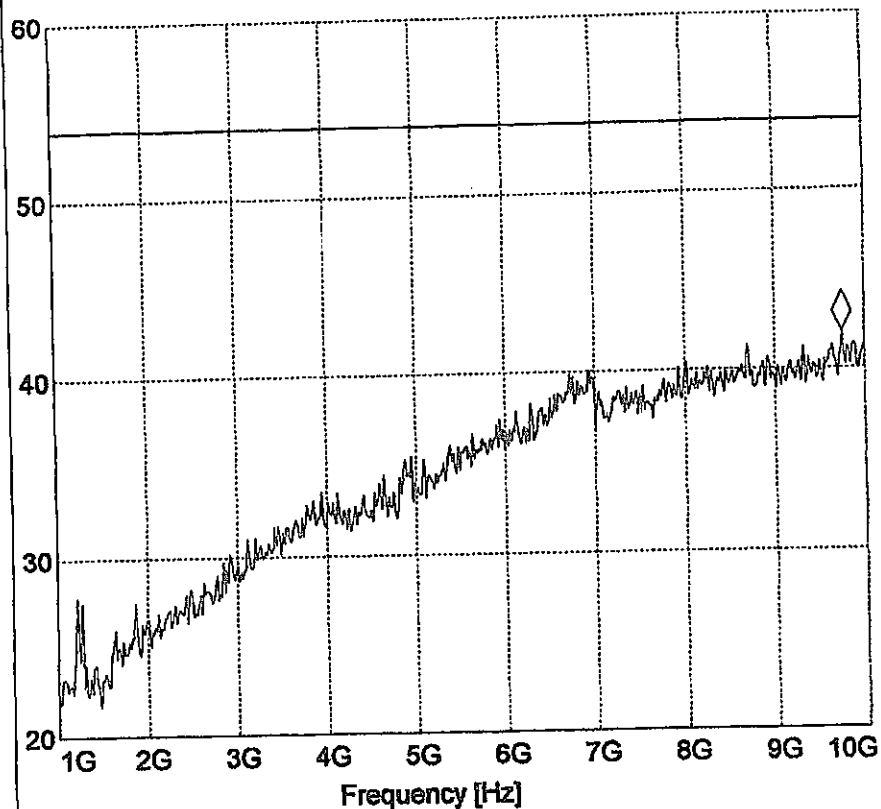
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Spurious Emission

EUT: M/N:RFdp8807
Manufacturer:
Operating Condition: RX,X,CH1
Test Site: SMQ EMC Lab.SAC
Operator:
Test Specification: Horizontal
Comment: DC 12V

Marker: 9.74749499 GHz 42.06 dB μ V/m

Level [dB μ V/m]



— MES RFdp8807 H X Hor
— LIM FCC ClassB F QP FCC ClassB, field strength

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Test Report No.

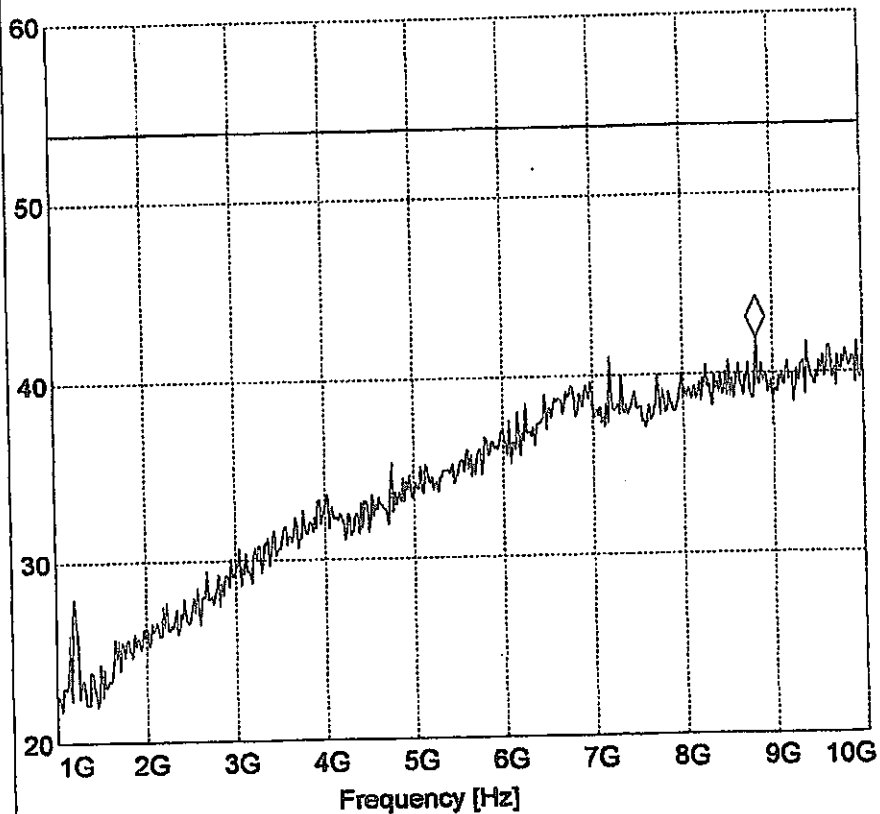
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Spurious Emission

EUT: M/N:RFdp8807
Manufacturer:
Operating Condition: RX,X,CH1
Test Site: SMQ EMC Lab.SAC
Operator:
Test Specification: Vertical
Comment : DC 12V

Marker: 8.809619238 GHz 41.91 dB μ V/m

Level [dB μ V/m]



— MES RFdp8807 H X Ver
— LIM FCC ClassB F QP FCC ClassB, field strength

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Test Report No.

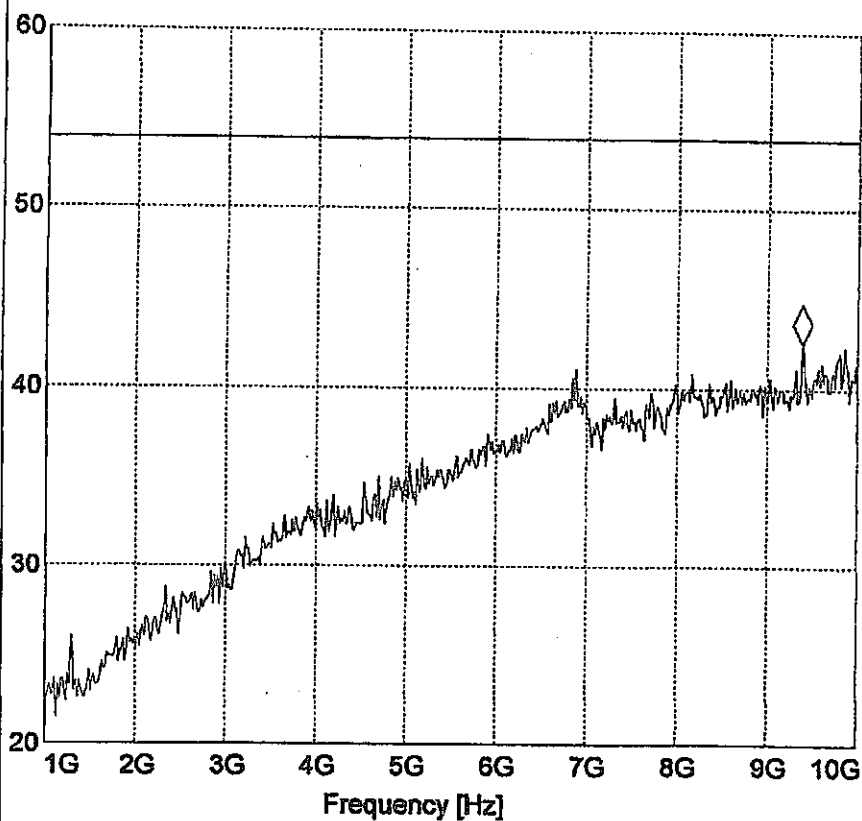
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Spurious Emission

EUT: M/N:RFdp8807
Manufacturer:
Operating Condition: RX, Y, CHI
Test Site: SMQ EMC Lab.SAC
Operator:
Test Specification: Horizontal
Comment: DC 12V

Marker: 9.386773547 GHz 42.57 dBμV/m

Level [dBμV/m]



— MES RFdp8807 H Y Hor
— LIM FCC ClassB F QP FCC ClassB, field strength

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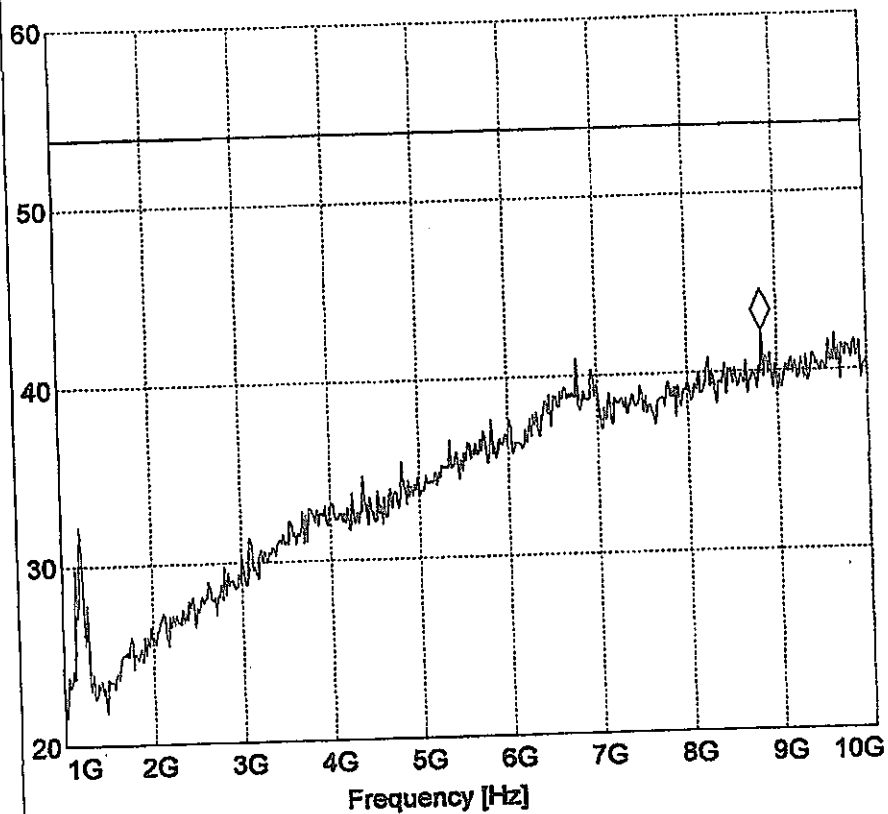
Test Report No.

Spurious Emission

EUT: M/N:RFdp8807
Manufacturer:
Operating Condition: RX, Y, CH1
Test Site: SMQ EMC Lab.SAC
Operator:
Test Specification: Vertical
Comment: DC 12V

Marker: 8.827655311 GHz 42.26 dB μ V/m

Level [dB μ V/m]



— MES RFdp8807 H Y Ver
— LIM FCC ClassB F QP FCC ClassB, field strength

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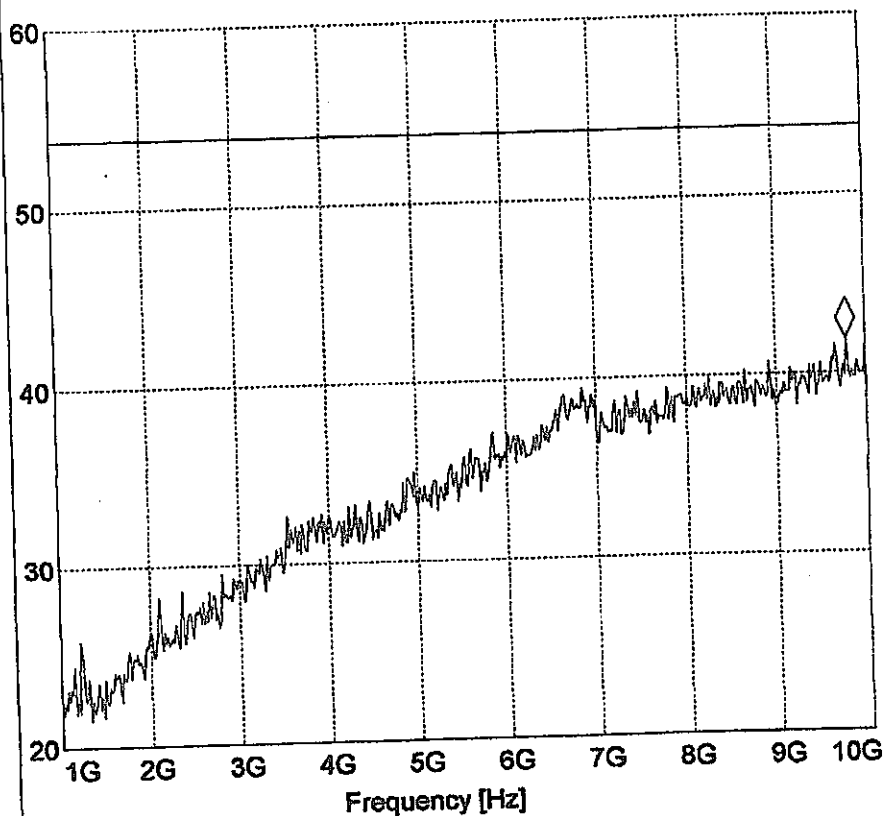
Test Report No.

Spurious Emission

EUT: M/N:RFdp8807
Manufacturer:
Operating Condition: RX, 2, CH1
Test Site: SMQ EMC Lab, SAC
Operator:
Test Specification: Horizontal
Comment: DC 12V

Marker: 9.783567134 GHz 41.81 dB μ V/m

Level [dB μ V/m]



— MES RFdp8807 H Z Hor
— LIM FCC ClassB F QP FCC ClassB, field strength

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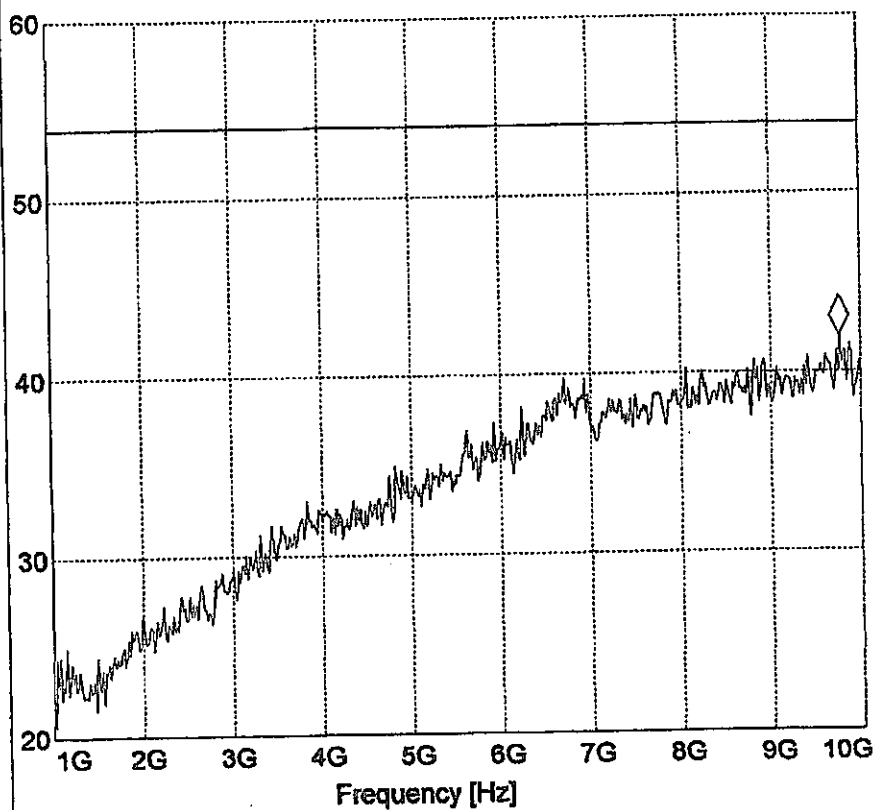
Test Report No.

Spurious Emission

EUT: M/N:RFdp8807
Manufacturer:
Operating Condition: RX, Z, CH1
Test Site: SMQ EMC Lab.SAC
Operator:
Test Specification: Vertical
Comment: DC 12V

Marker: 9.765531062 GHz 42.02 dB μ V/m

Level [dB μ V/m]



— MES RFdp8807 H Z Ver.
— LIM FCC ClassB F QP FCC ClassB, field strength

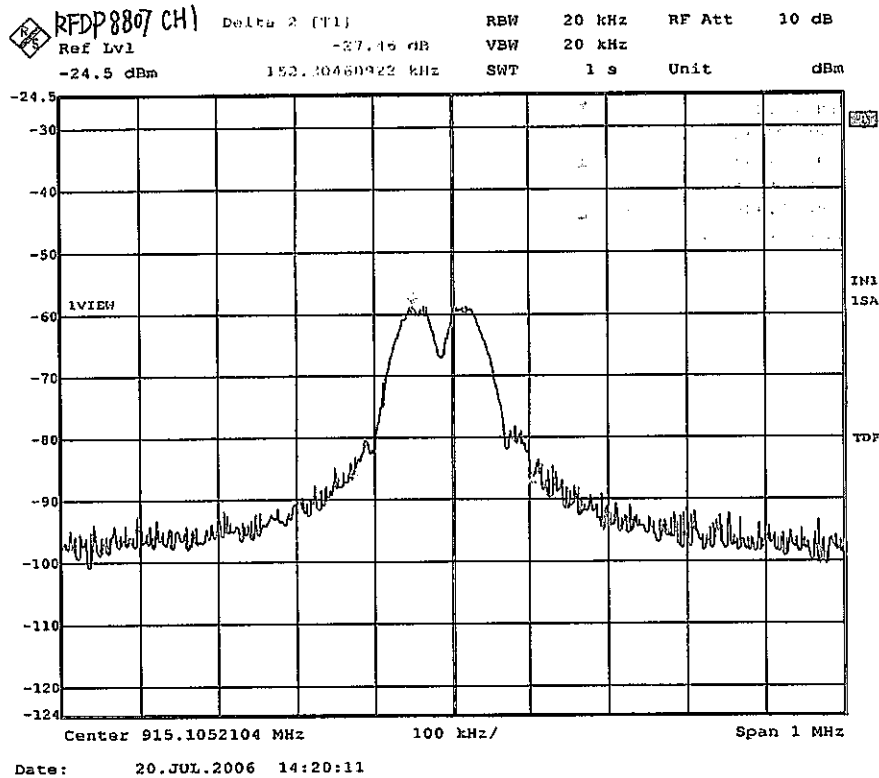
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