

Prüfbericht - Nr.: 16008030 001
Test Report No.

Seite 1 von 15
Page 1 of 15

Test Protocol



Reference: 173022104 16008030	Page: 1 of 10
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 Controller
Type Designation: RF-001DTX (System model:TXL88R07)
Manufacturer: Coligen
Rated Voltage: 5V DC
Rated Current/Power:
Protection Class: III
Serial Number: No serial Number

Test Laboratory

Name: SMQ
Address:

Note: TÜV Frank Du

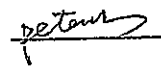
Sample Number:

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.)

Hz-Document J, L. Preschke's 25.04.2006

Date: _____
Inspector: _____

Signature: 

Page 2 of 15



Reference: 173022104	Page: 5 of 10
Report:	Number of attached sheets:

[illegible]

setor

Prüfbericht - Nr.: 16008030 001
Test Report No.

Seite 3 von 15
Page 3 of 15

Radiated Disturbance

FCC Part15

RF-001DTX

EUT:

M/N:!

Manufacturer:

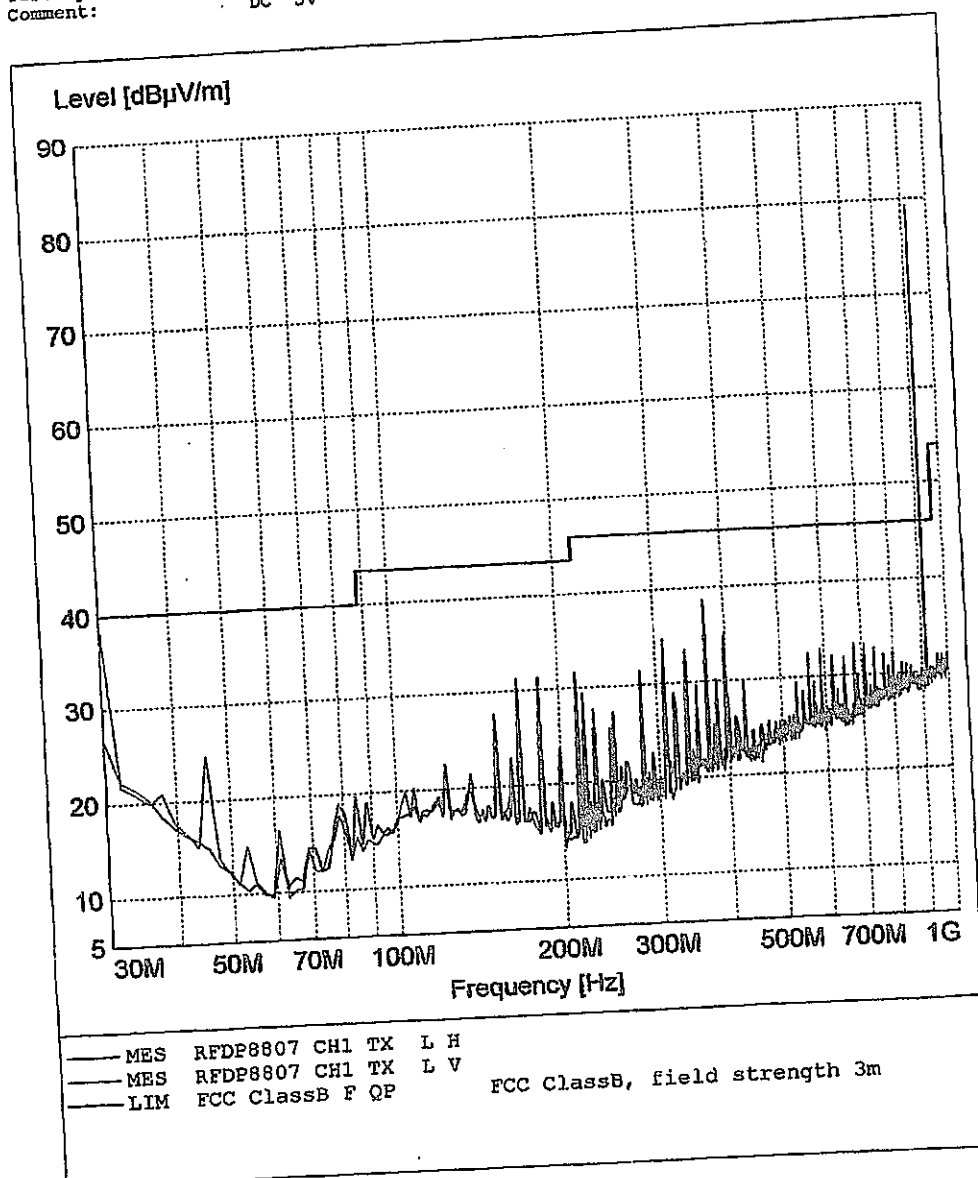
Operating Condition: TX, CH1

Test Site: SMQ EMC Lab.SAC

Test Specification:

Horizontal & Vertical

Comment: DC 5V



Test Report No.



Reference: 173022104	Page: 6 of 10
Report:	Number of attached sheets:

[illegible]

Peter

Prüfbericht - Nr.:

16008030 001

Seite 5 von 15

Page 5 of 15

Test Report No.

Radiated Disturbance

FCC Part15

RF-8810TX

EUT:

M/N: ...

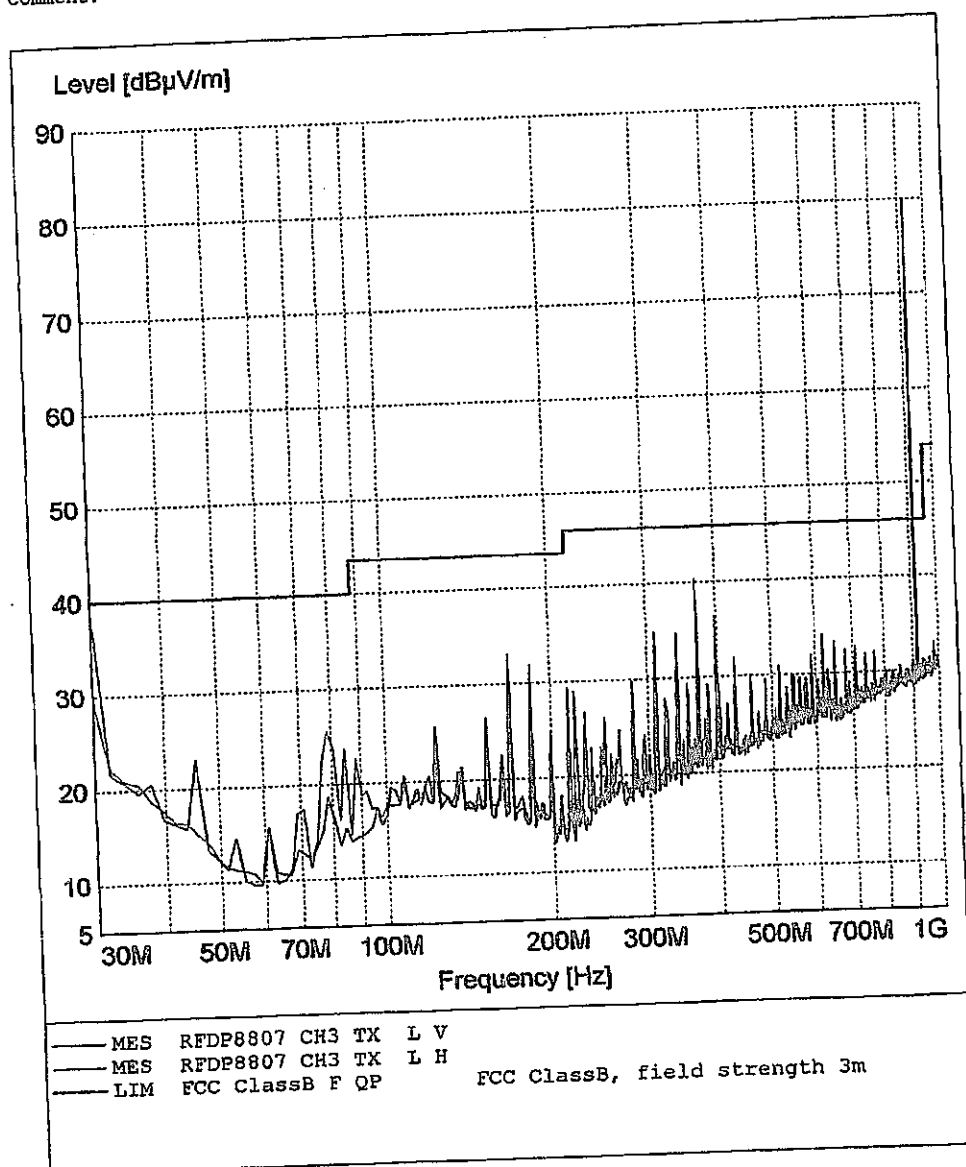
Manufacturer:

Operating Condition: TX, CH3

Test Site: SMQ EMC Lab.SAG

Test Specification: Horizontal & Vertical

Comment: DC 5V



Page 6 of 15



Reference: 173022104	Page: 2 of 10
Report:	Number of attached sheets:

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Deton

Prüfbericht - Nr.:

16008030 001

Seite 7 von 15

Page 7 of 15

Test Report No.

Radiated Disturbance

FCC Part15

RF-001TX

EUT:

M/N: - (System model:TXL88R07)

Manufacturer:

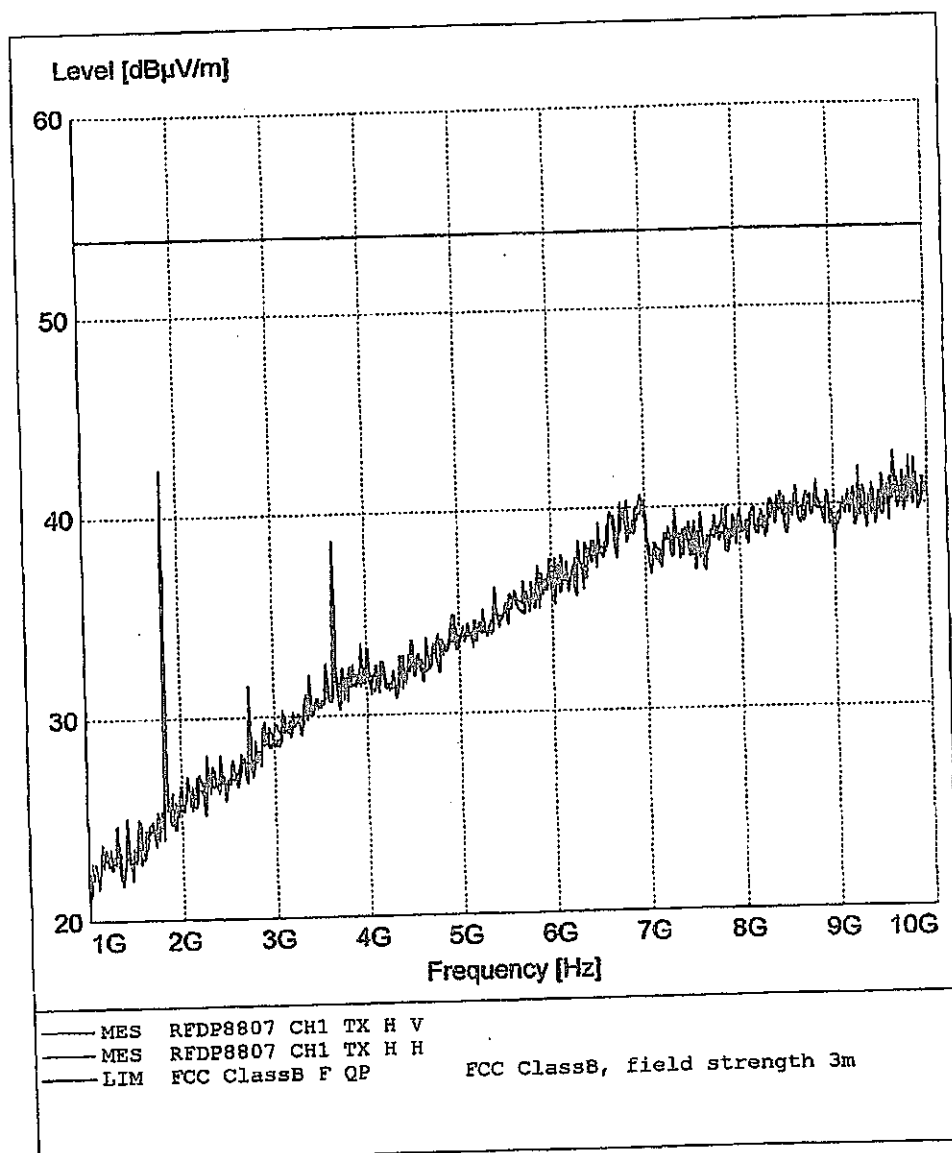
Operating Condition: CH1, TX CH1

Test site: SMQ EMC Lab.SAC

Operator:

Test Specification: Horizontal & Vertical

Comment: DC 5V



Page 8 of 15



Reference: 173022104	Page: 3 of 10
Report:	Number of attached sheets:

[illegible]return

Prüfbericht - Nr.: 16008030 001
Test Report No.

Seite 9 von 15
Page 9 of 15

Radiated Disturbance

FCC Part15

KF-001D TX
M/N: / (System model: TXL88R07)

EUT:

Manufacturer:

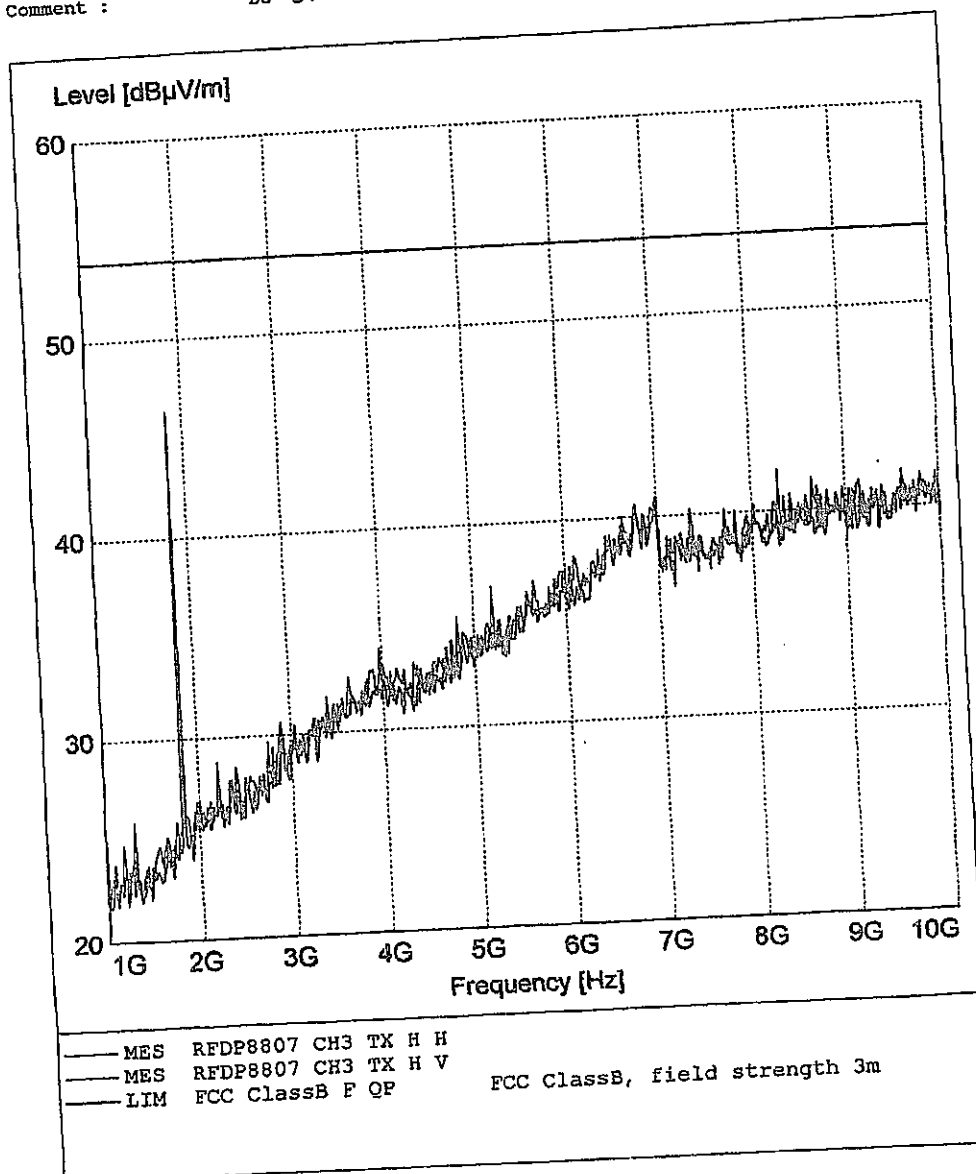
Operating Condition: CH3, TX

Test Site: SMQ EMC Lab.SAC

Operator:

Test Specification: Horizontal & Vertical

Comment: DC 5V

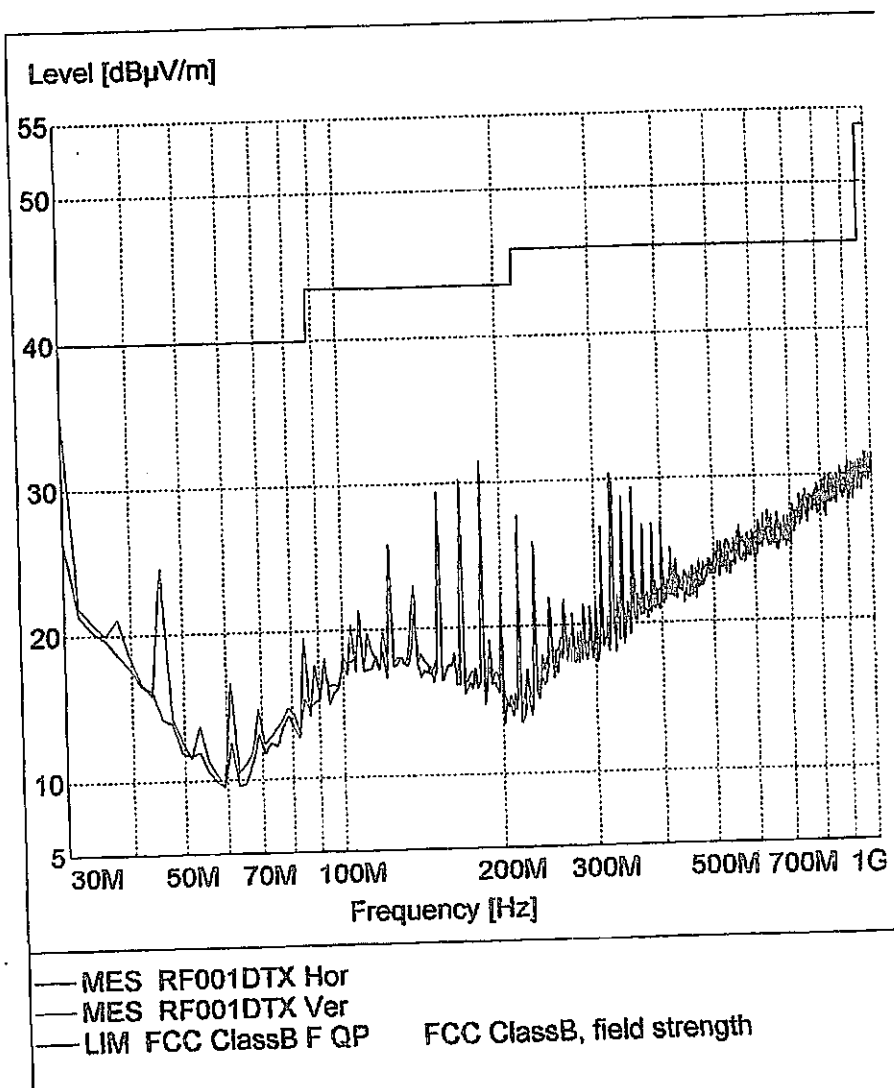


Prüfbericht - Nr.: 16008030 001
Test Report No.

Seite 11 von 15
Page 11 of 15

Radiated Spurious Emissions

EUT: M/N: RF001DTX
Manufacturer:
Operating Condition: RX, CH1
Test Site: SMQ EMC Lab. SAC
Test Specification: Vertical & Horizontal
Comment: DC 5V



Prüfbericht - Nr.:

16008030 001

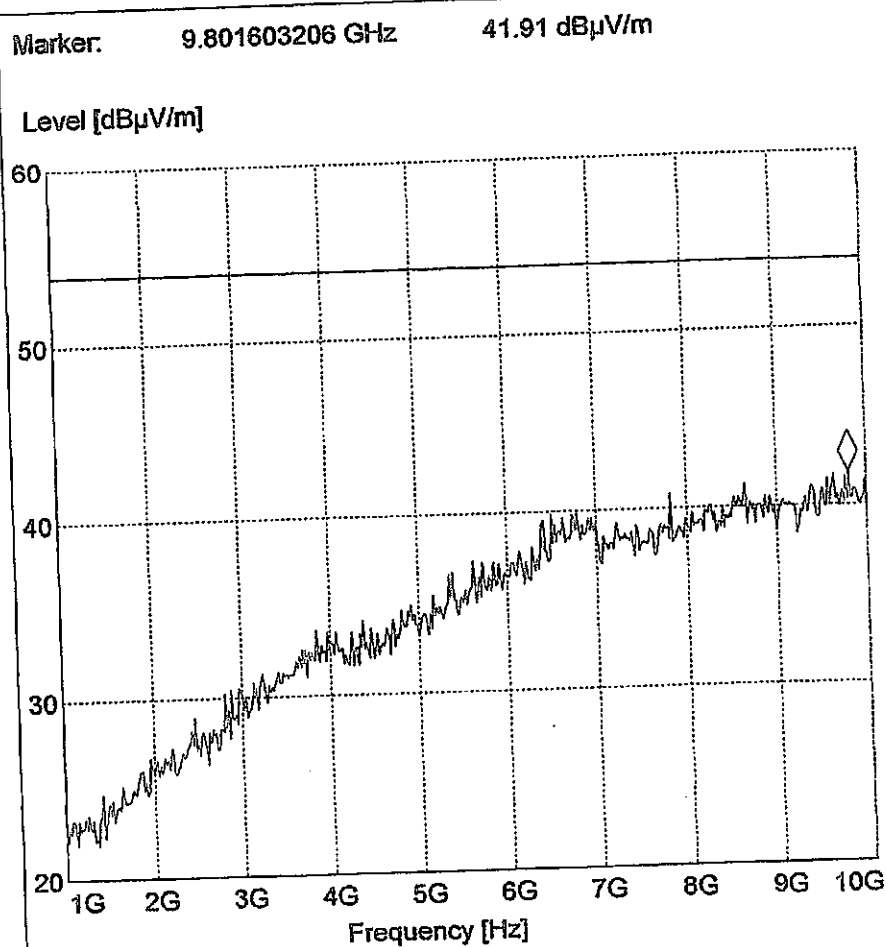
Seite 12 von 15

Test Report No.

Page 12 of 15

Spurious Emission

EUT: M/N:RF001DTX
Manufacturer:
Operating Condition: RX.CH1
Test Site: SMQ EMC Lab.SAC
Operator:
Test Specification: Horizontal
Comment: DC 5V



— MES RF001DTX H Hor
— LIM FCC ClassB F QP FCC ClassB, field strength

Prüfbericht - Nr.: 16008030 001
Test Report No.

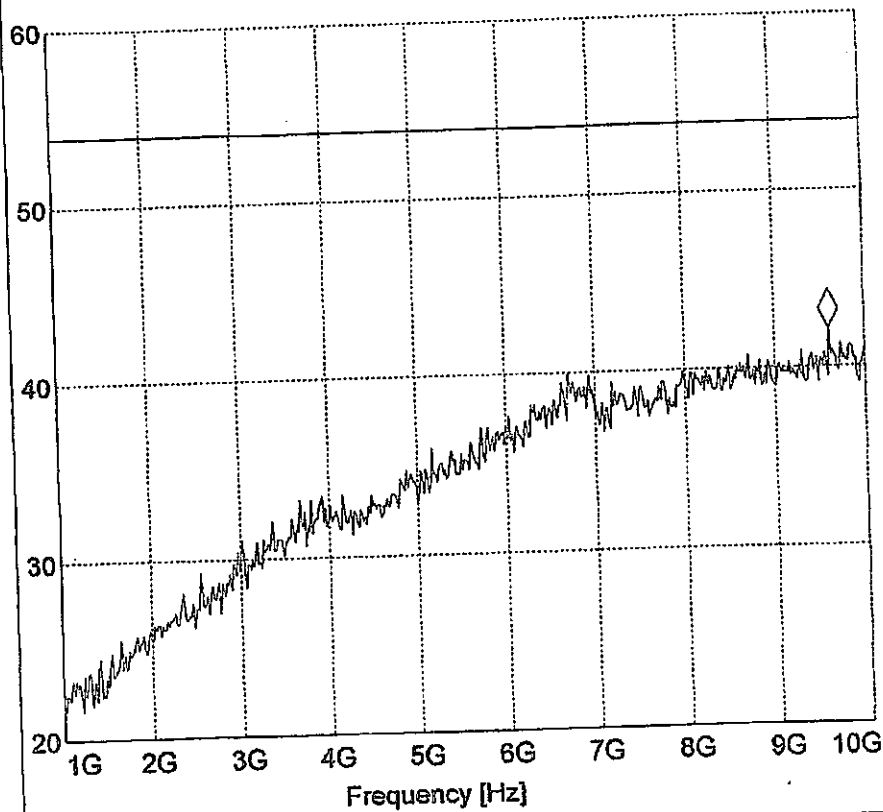
Seite 13 von 15
Page 13 of 15

Spurious Emission

EUT: M/N:RF001DTX
Manufacturer:
Operating Condition: RK,CH1
Test Site: SMQ EMC Lab.SAC
Operator:
Test Specification: Vertical
Comment: DC 5V

Marker: 9.603206413 GHz 42.09 dB μ V/m

Level [dB μ V/m]



— MES RF001DTX H Ver
— LIM FCC ClassB F QP FCC ClassB, field strength

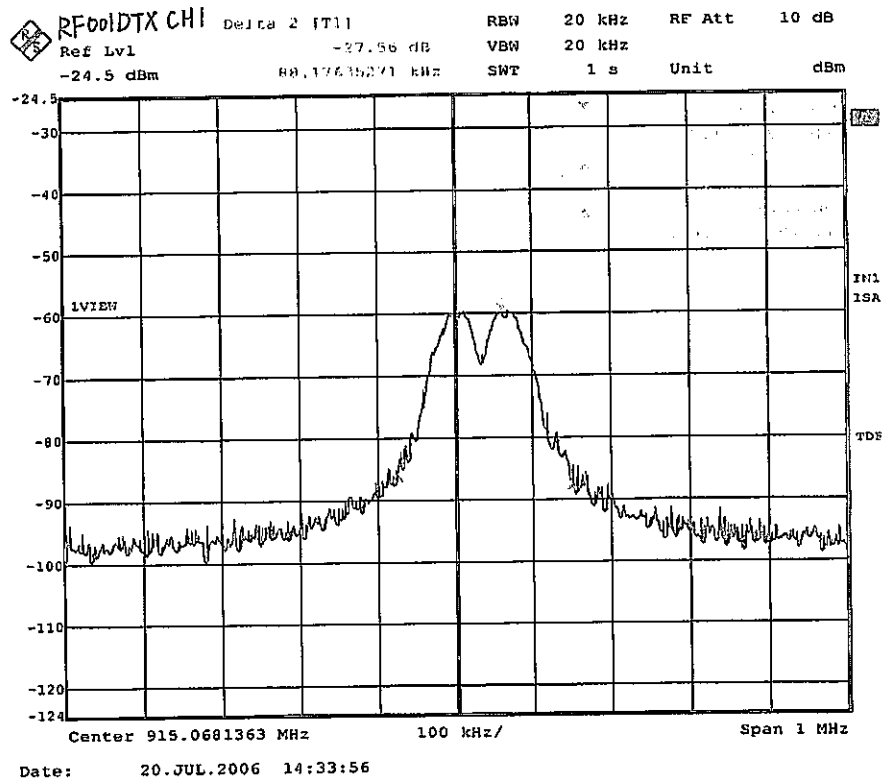
Prüfbericht - Nr.:

16008030 001

Seite 14 von 15

Test Report No.

Page 14 of 15



Prüfbericht - Nr.:

16008030 001

Seite 15 von 15

Page 15 of 15

Test Report No.

