

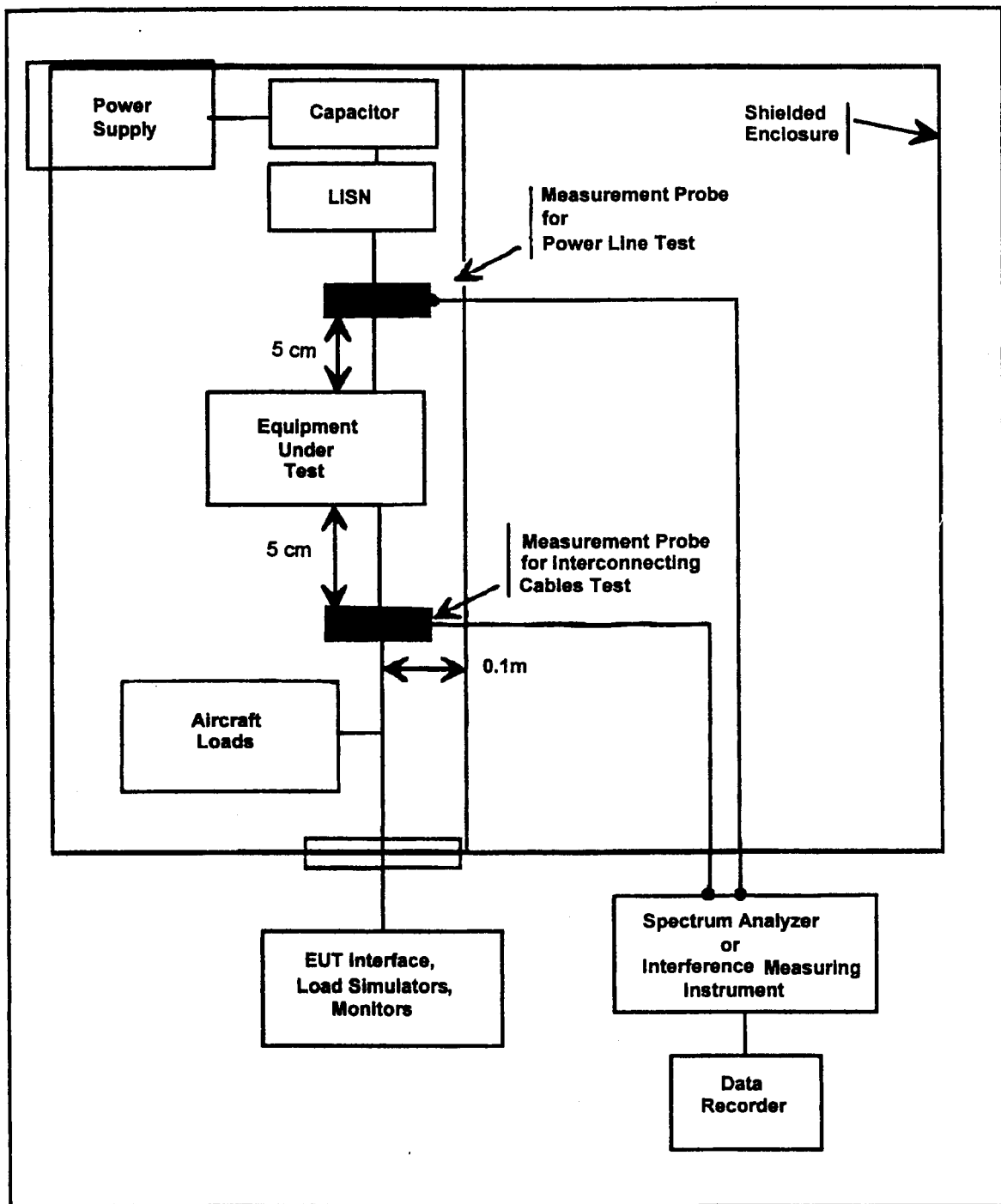


Figure 21-3 Typical Setup for Conducted RF Interference Test

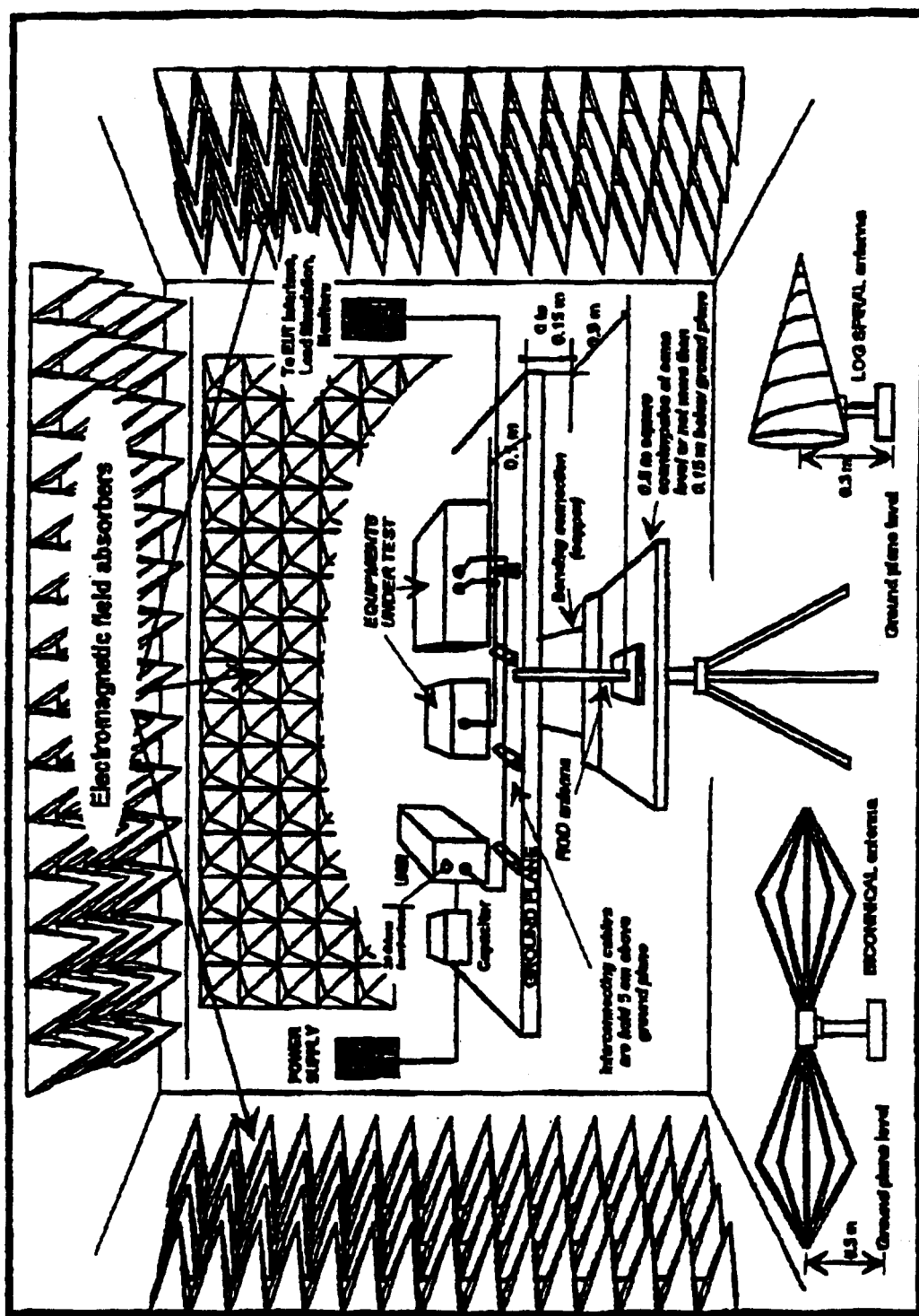
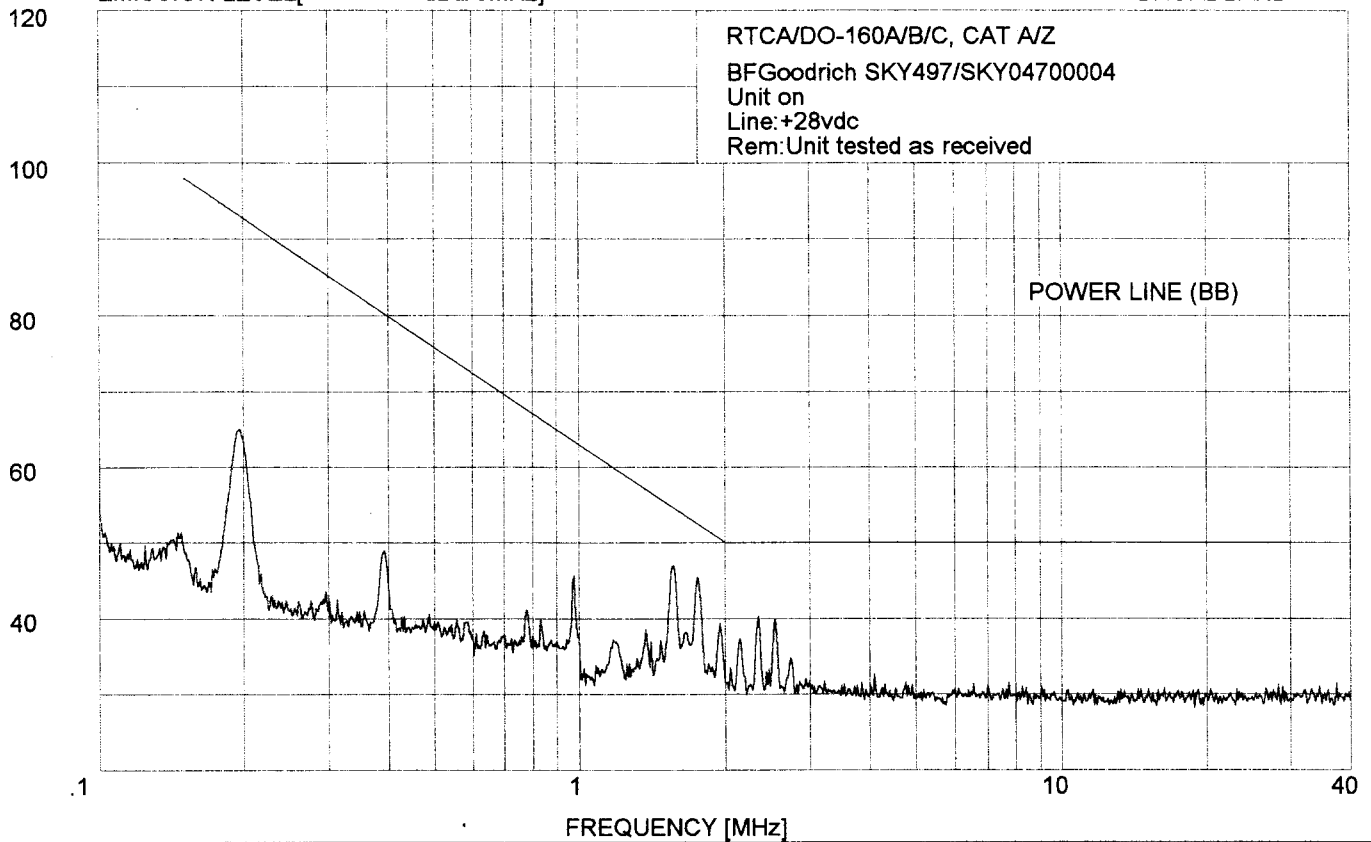
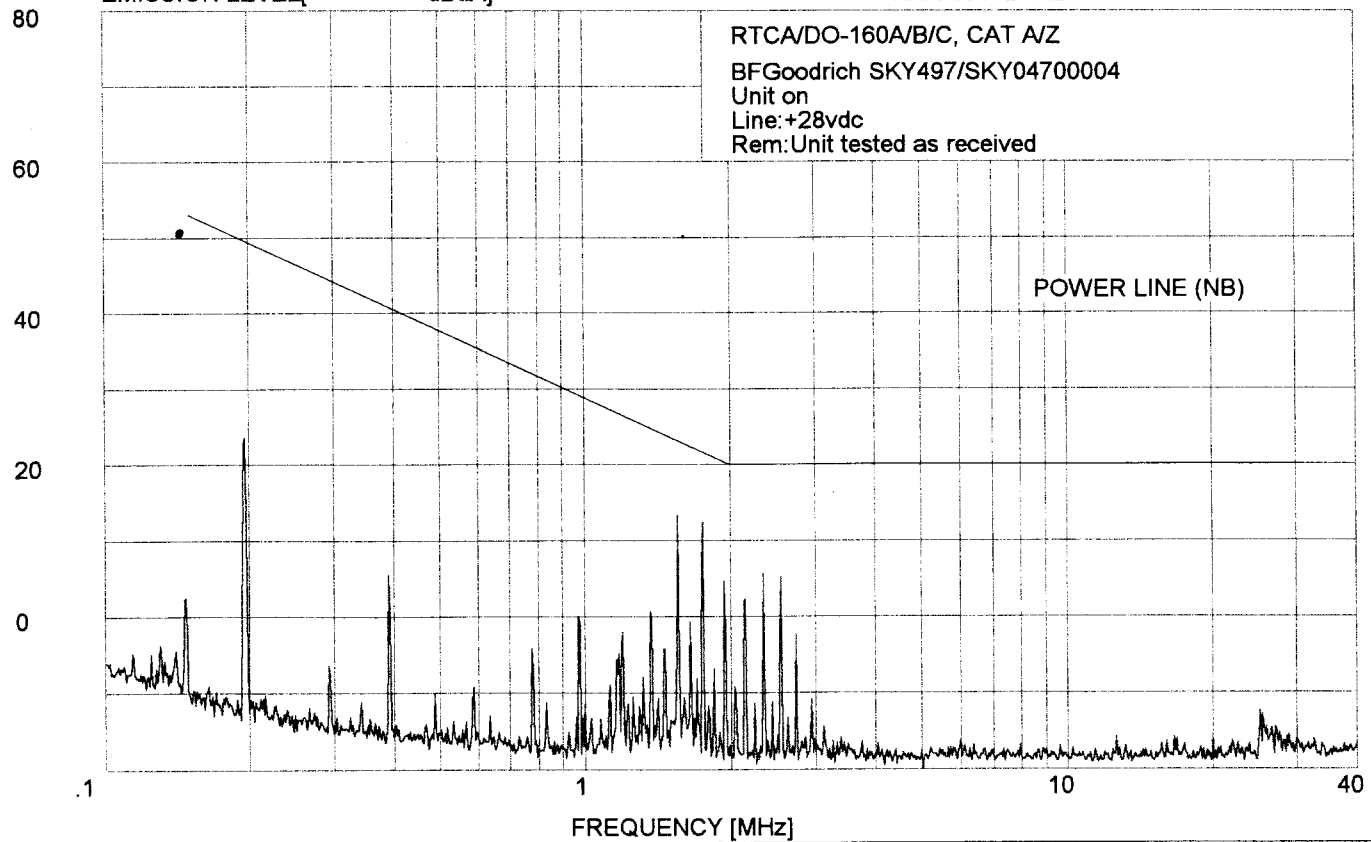


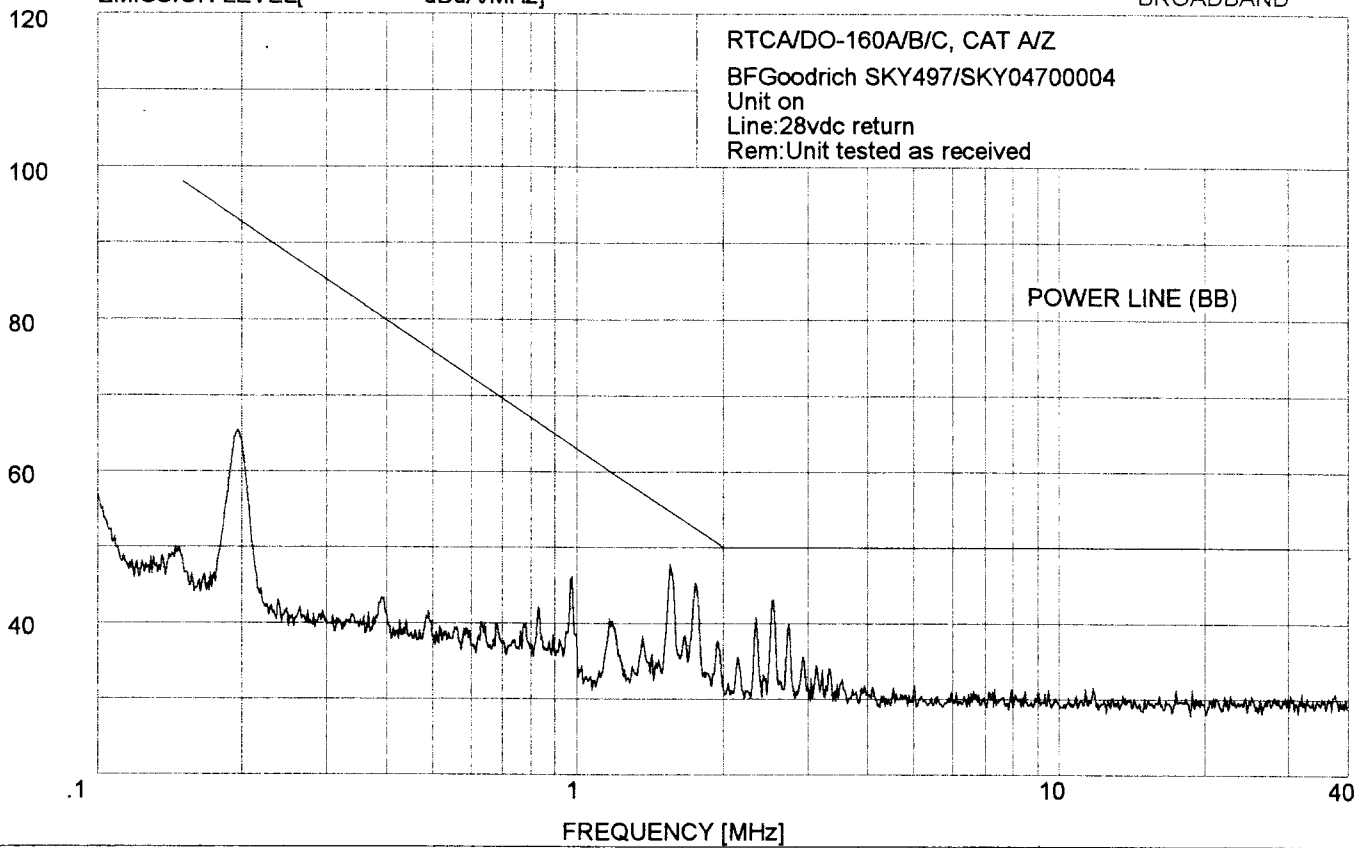
FIGURE 21-7 : TYPICAL SETUP for RADIATED RF INTERFERENCE TEST



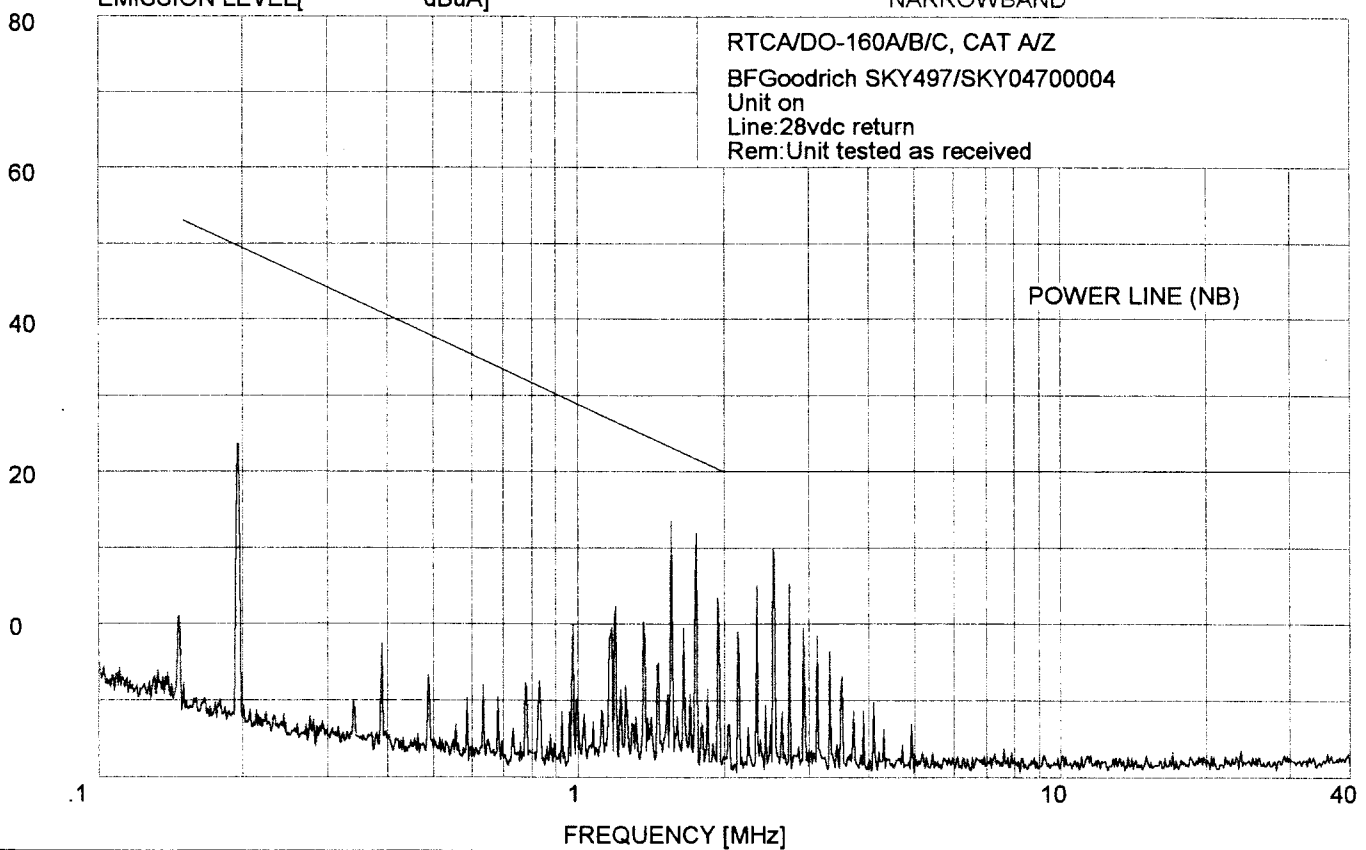
C:\BFG\SKY497_E\01BB



C:\BFG\SKY497_E\01NB



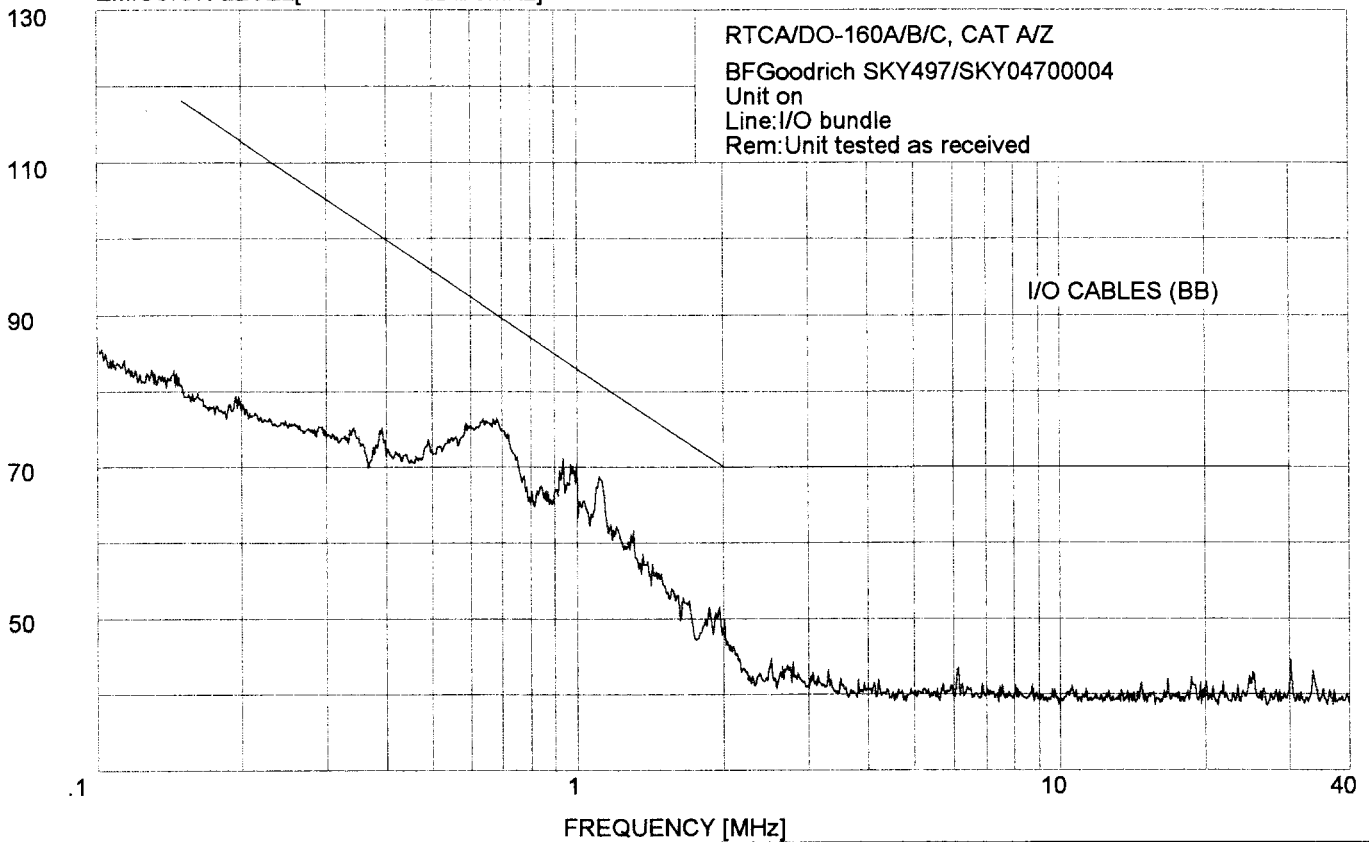
C:\BFG\SKY497_E\02BB



C:\BFG\SKY497_E\02NB

EMISSION LEVEL[dBuA/MHz]

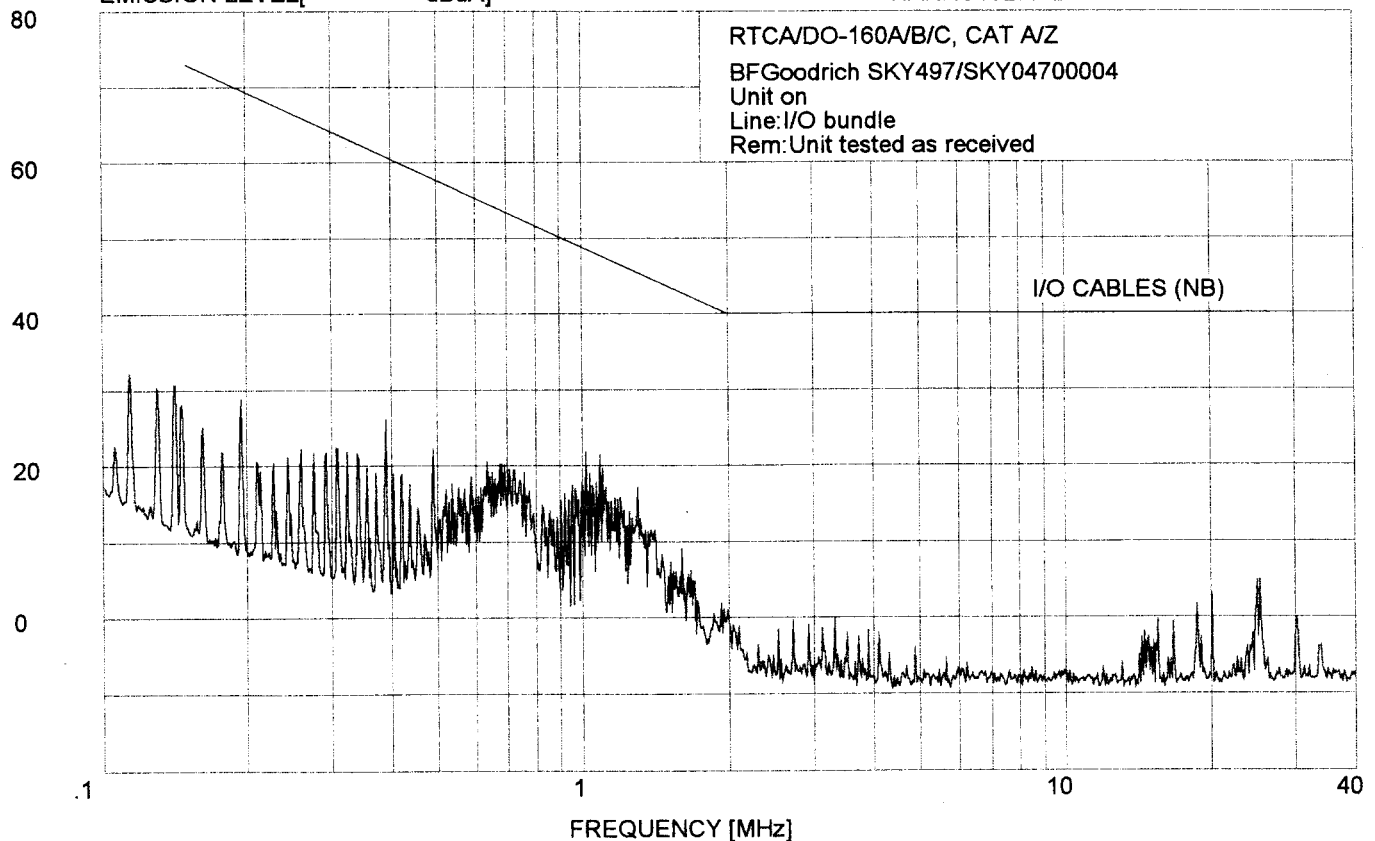
BROADBAND



C:\BFG\SKY497_E\03BB

EMISSION LEVEL[dBuA]

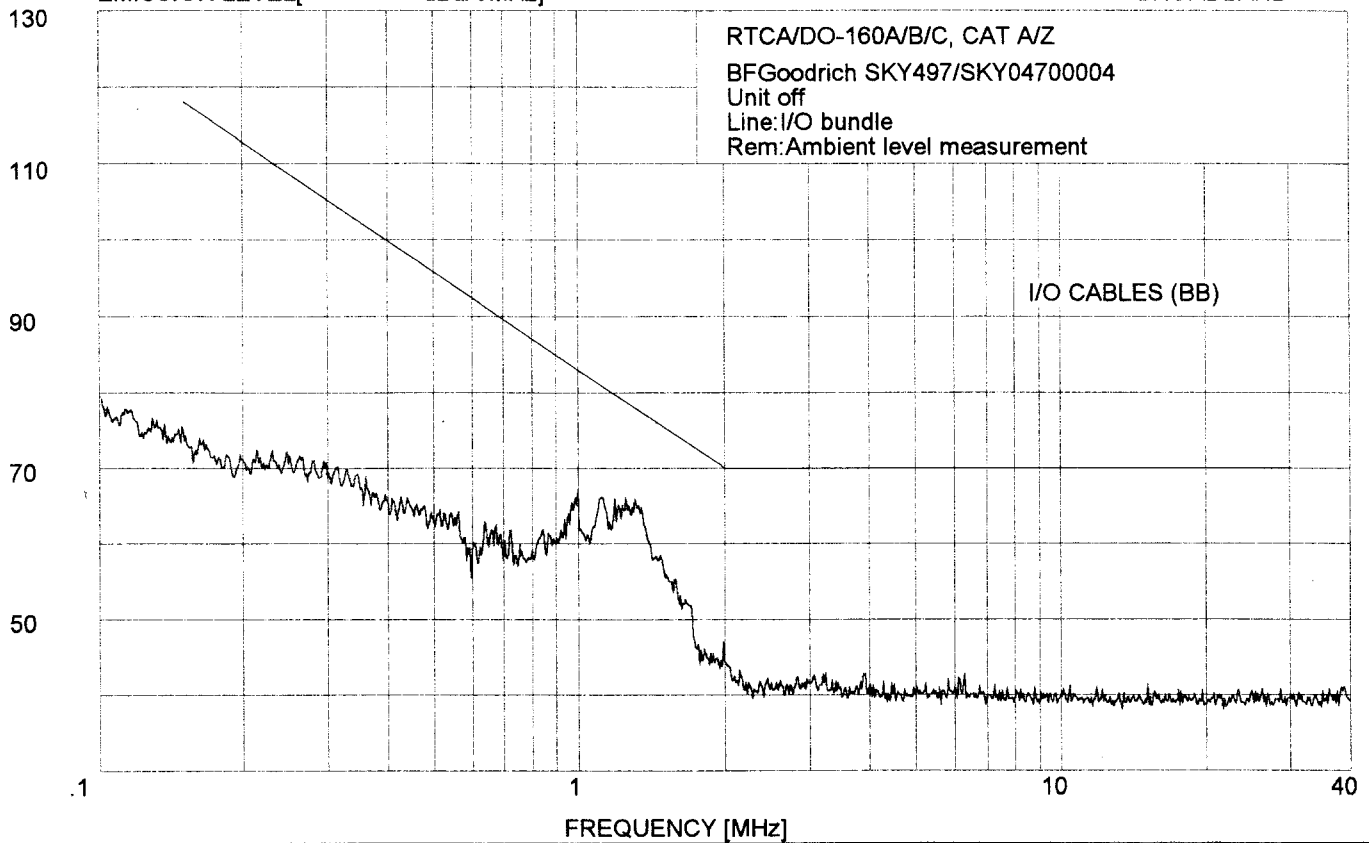
NARROWBAND



C:\BFG\SKY497_E\03NB

EMISSION LEVEL[

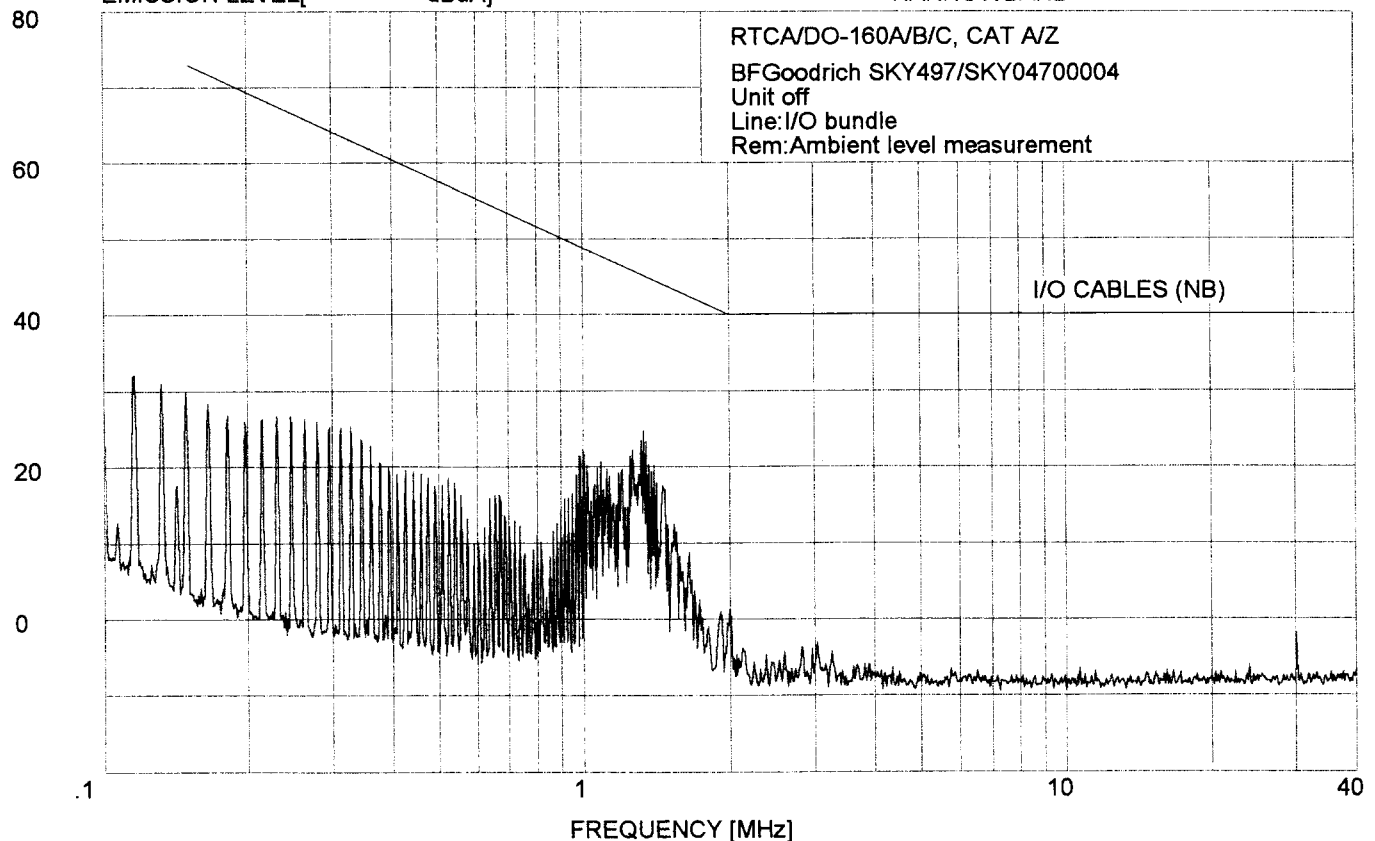
dBuA/MHz]



C:\BFG\SKY497_E\04BB

EMISSION LEVEL[

dBuA]



C:\BFG\SKY497_E\04NB

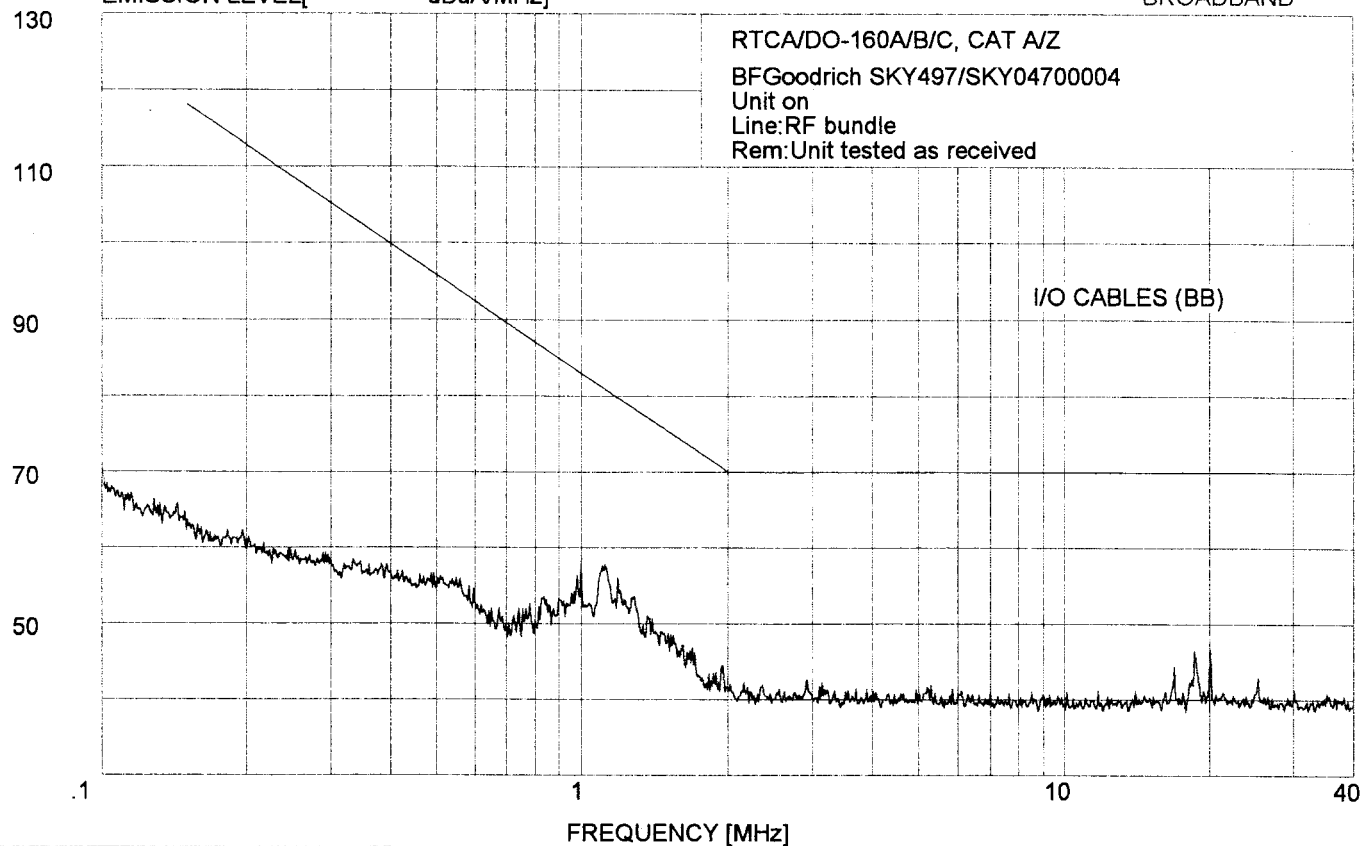
RTCA/DO-160A/B/C, CAT A/Z

BFGoodrich SKY497/SKY04700004

Unit on

Line:RF bundle

Rem:Unit tested as received



C:\BFG\SKY497_E\05BB

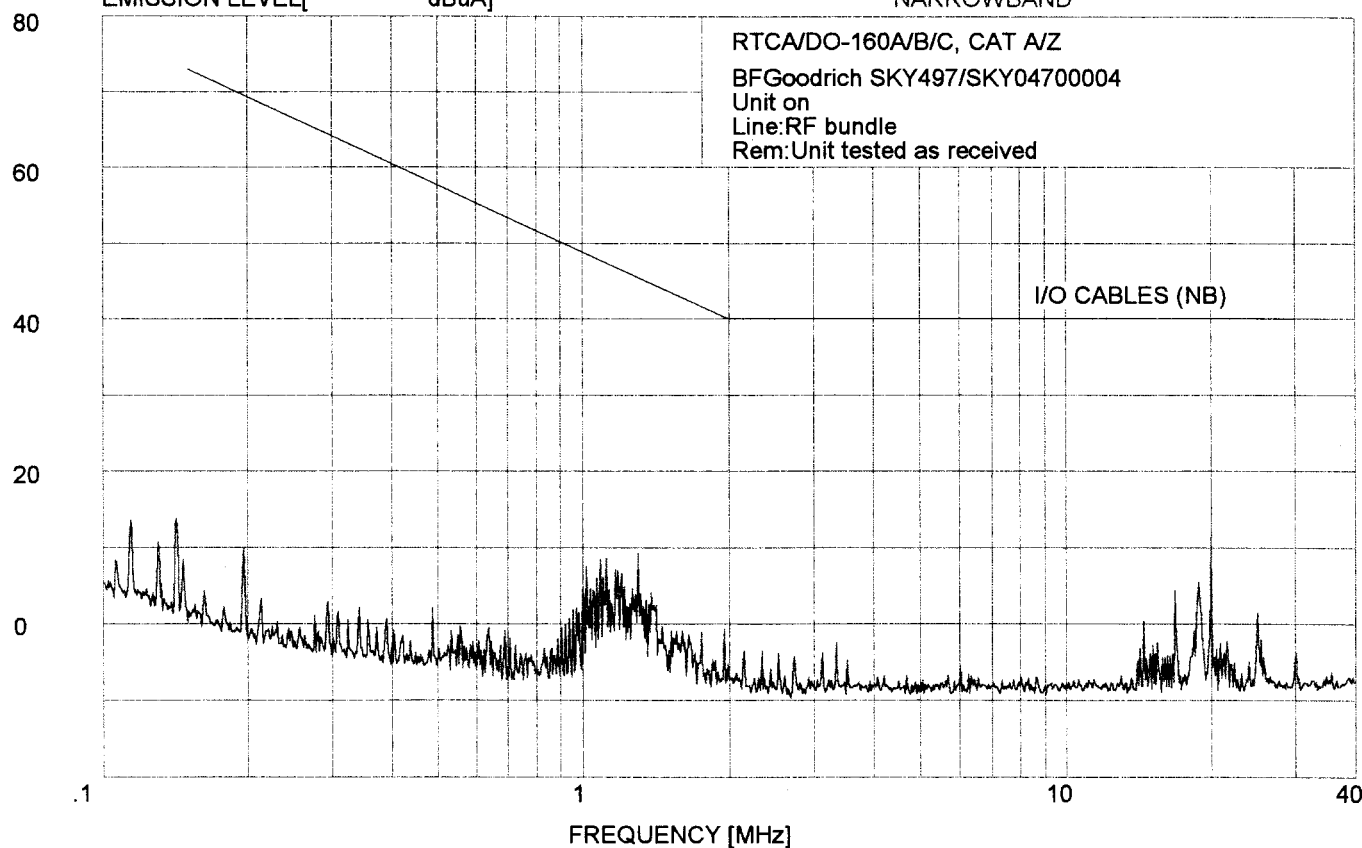
RTCA/DO-160A/B/C, CAT A/Z

BFGoodrich SKY497/SKY04700004

Unit on

Line:RF bundle

Rem:Unit tested as received



C:\BFG\SKY497_E\05NB

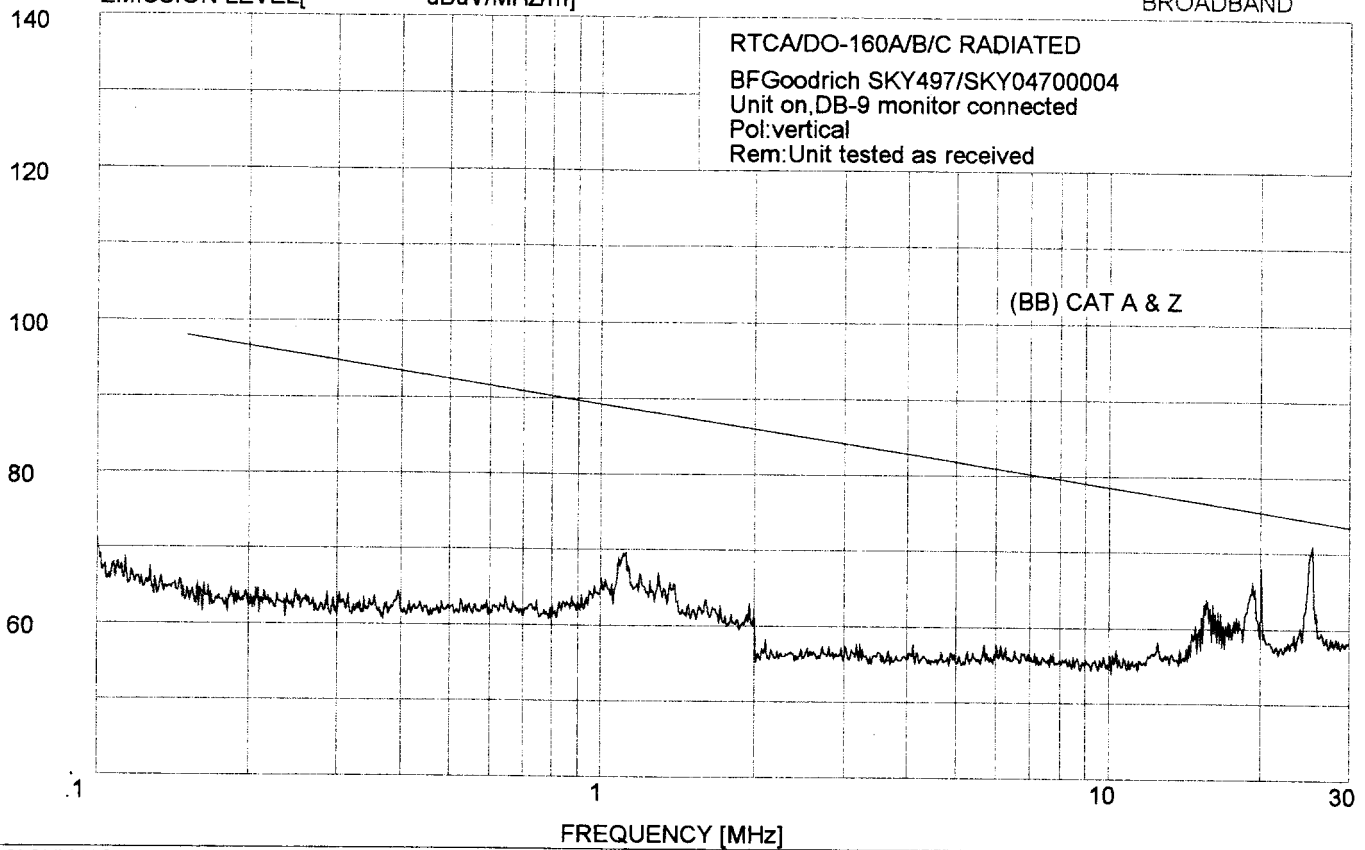
RTCA/DO-160A/B/C RADIATED

BFGoodrich SKY497/SKY04700004

Unit on, DB-9 monitor connected

Pol: vertical

Rem: Unit tested as received



C:\BFG\SKY497_EI06BB

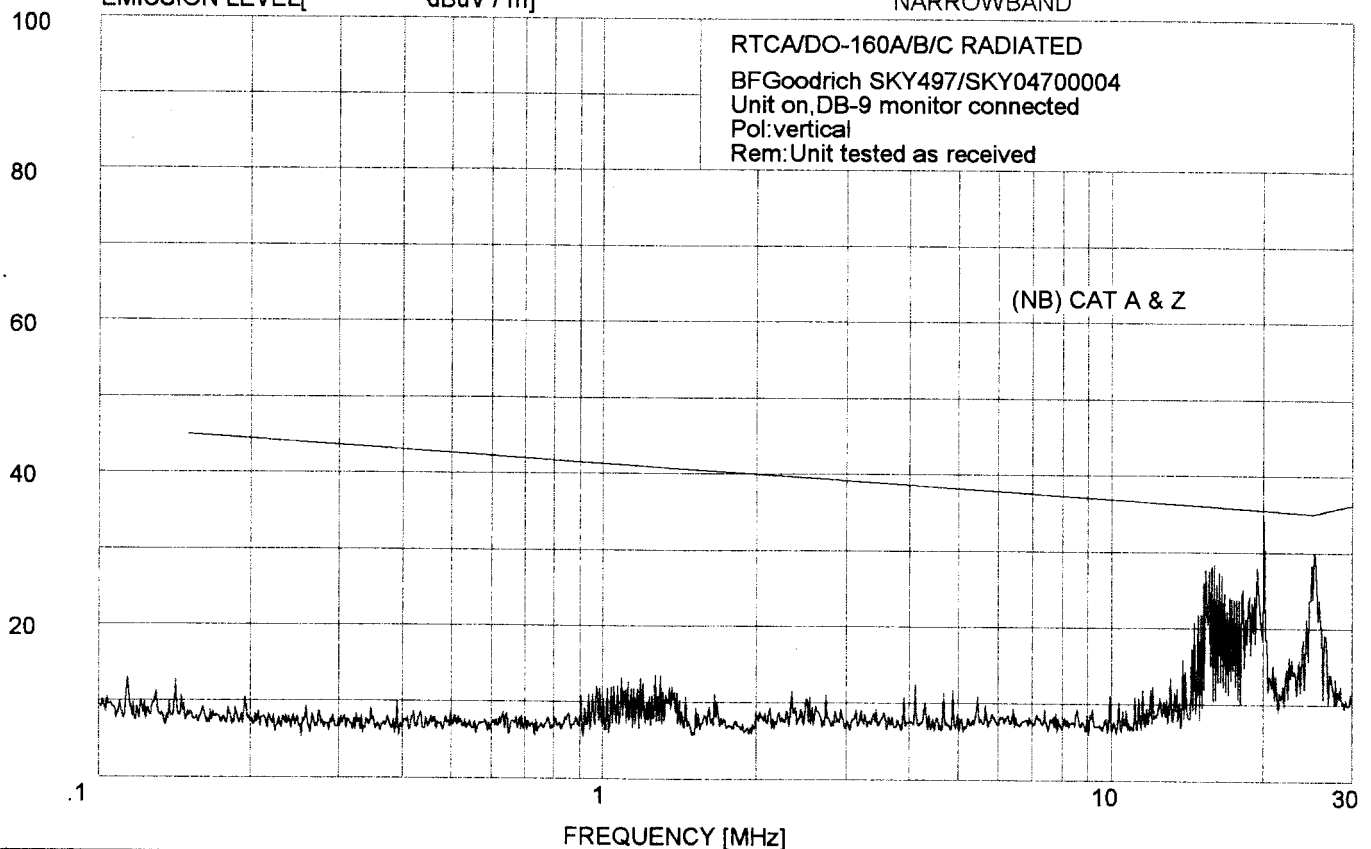
RTCA/DO-160A/B/C RADIATED

BFGoodrich SKY497/SKY04700004

Unit on, DB-9 monitor connected

Pol: vertical

Rem: Unit tested as received



C:\BFG\SKY497 EI06NB

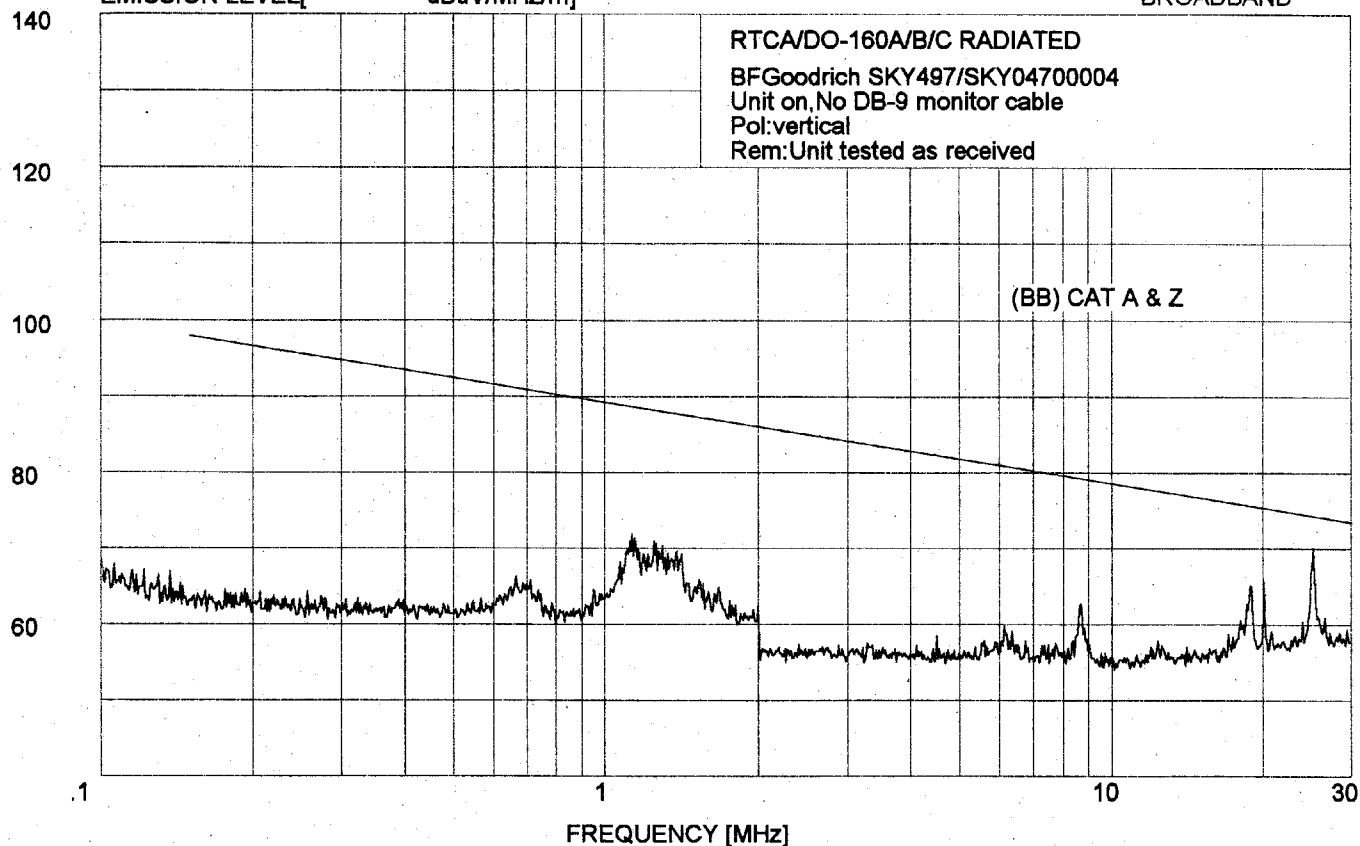
RTCA/DO-160A/B/C RADIATED

BFGoodrich SKY497/SKY04700004

Unit on, No DB-9 monitor cable

Pol:vertical

Rem: Unit tested as received



C:\BFG\SKY497_E\07BB

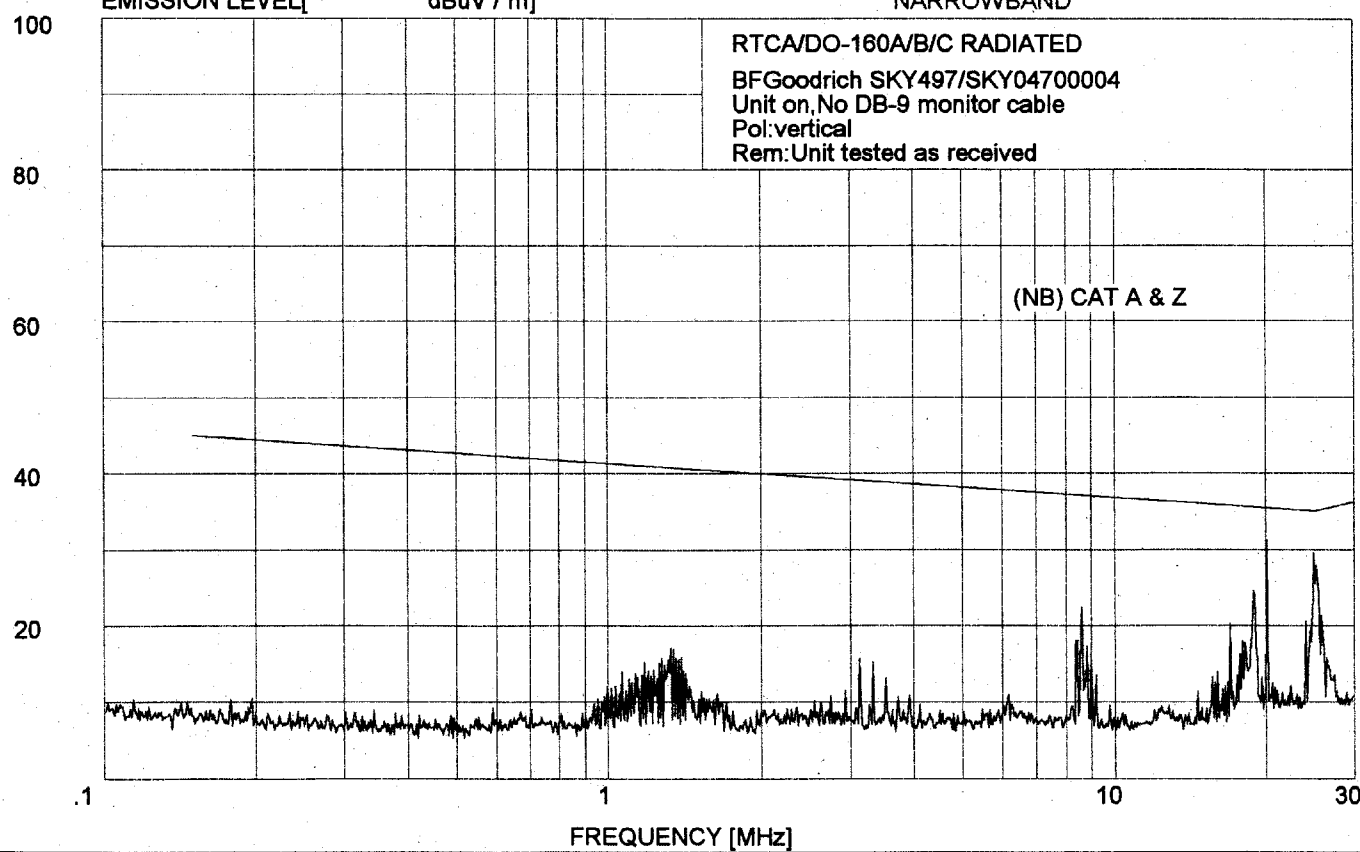
RTCA/DO-160A/B/C RADIATED

BFGoodrich SKY497/SKY04700004

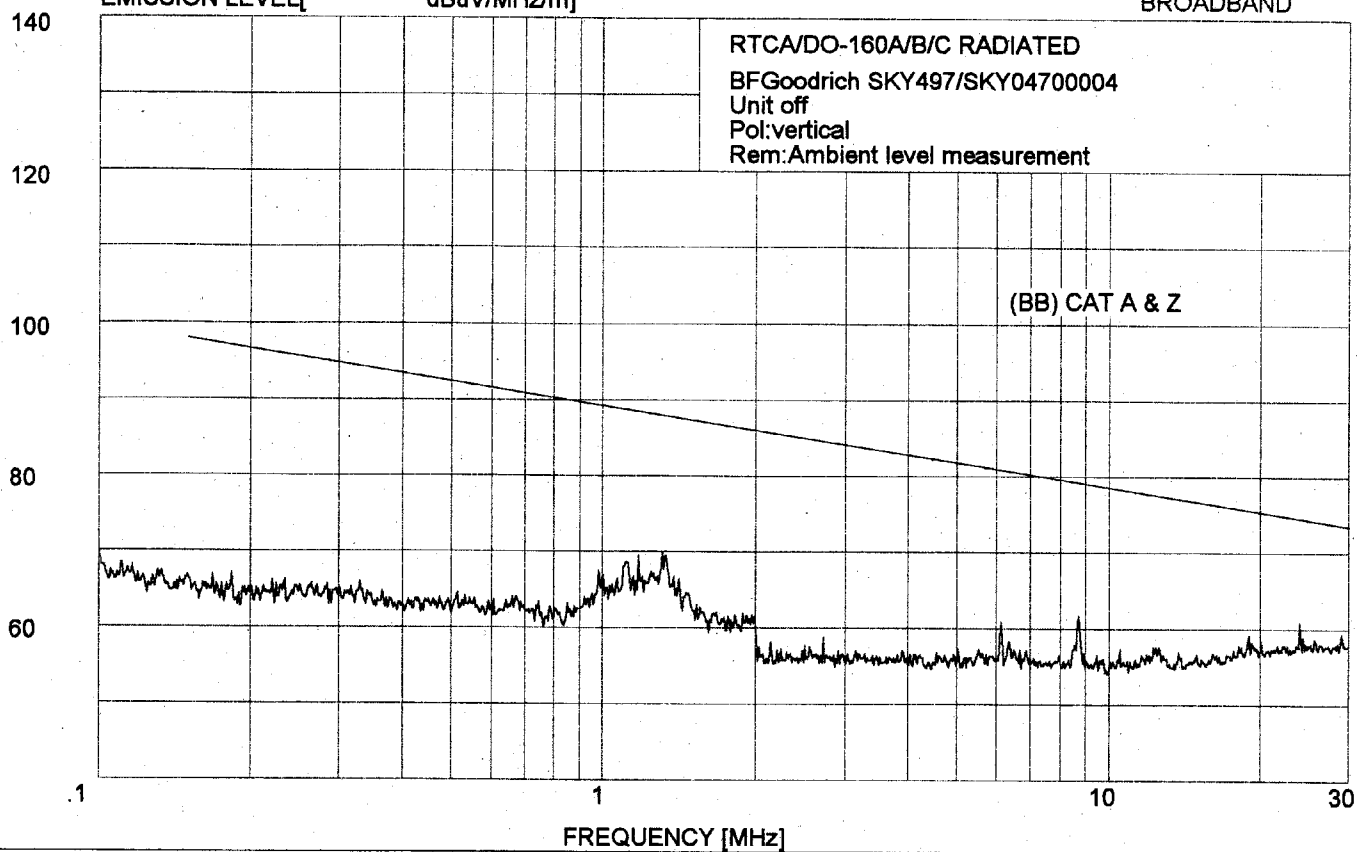
Unit on, No DB-9 monitor cable

Pol:vertical

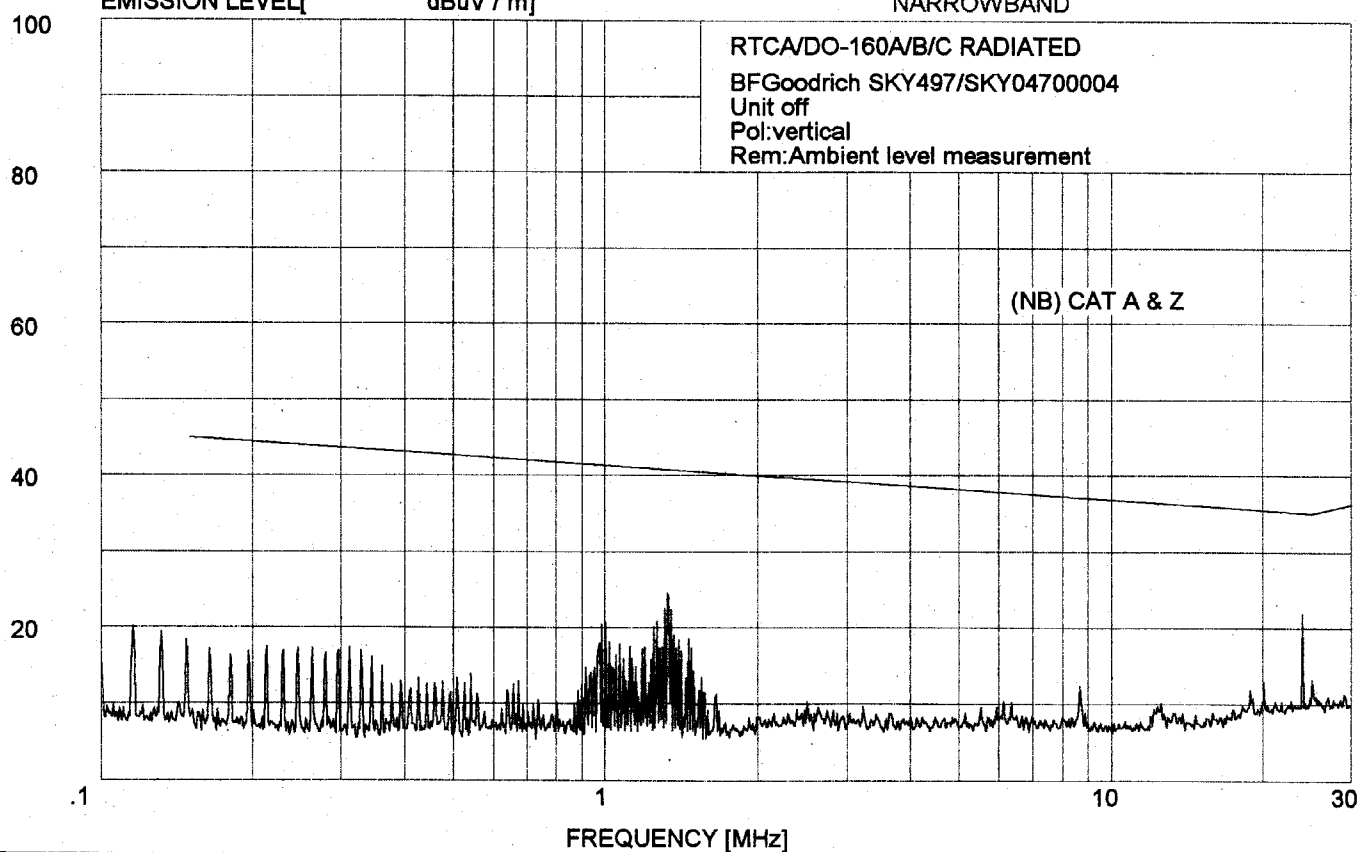
Rem: Unit tested as received



C:\BFG\SKY497_E\07NB



C:\BFG\SKY497_EI08BB



C:\BFG\SKY497_EI08NB

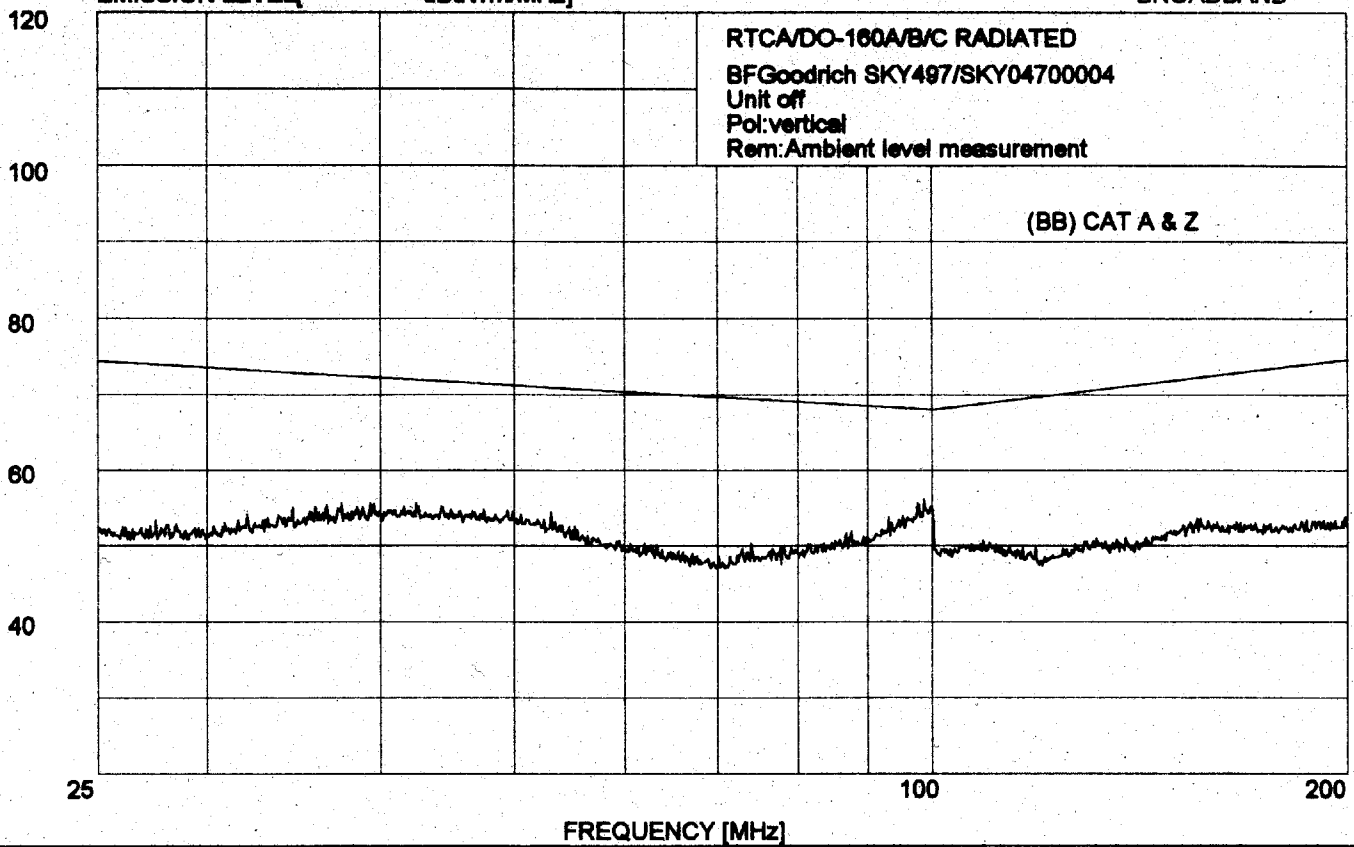
RTCA/DO-160A/B/C RADIATED

BFGoodrich SKY497/SKY04700004

Unit off

Pol:vertical

Rem:Ambient level measurement



C:\BFG\SKY497_E\09BB

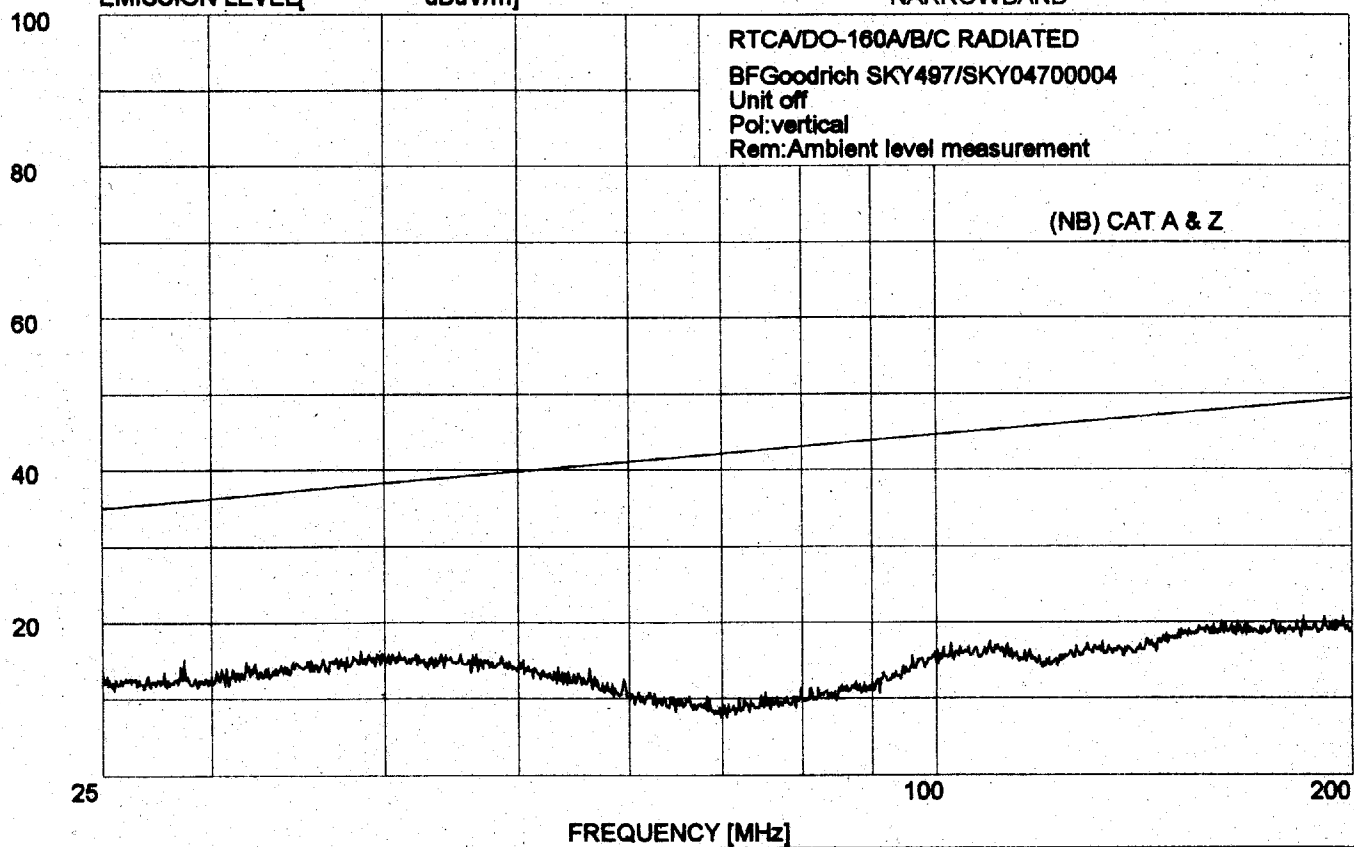
RTCA/DO-160A/B/C RADIATED

BFGoodrich SKY497/SKY04700004

Unit off

Pol:vertical

Rem:Ambient level measurement



C:\BFG\SKY497_E\09NB

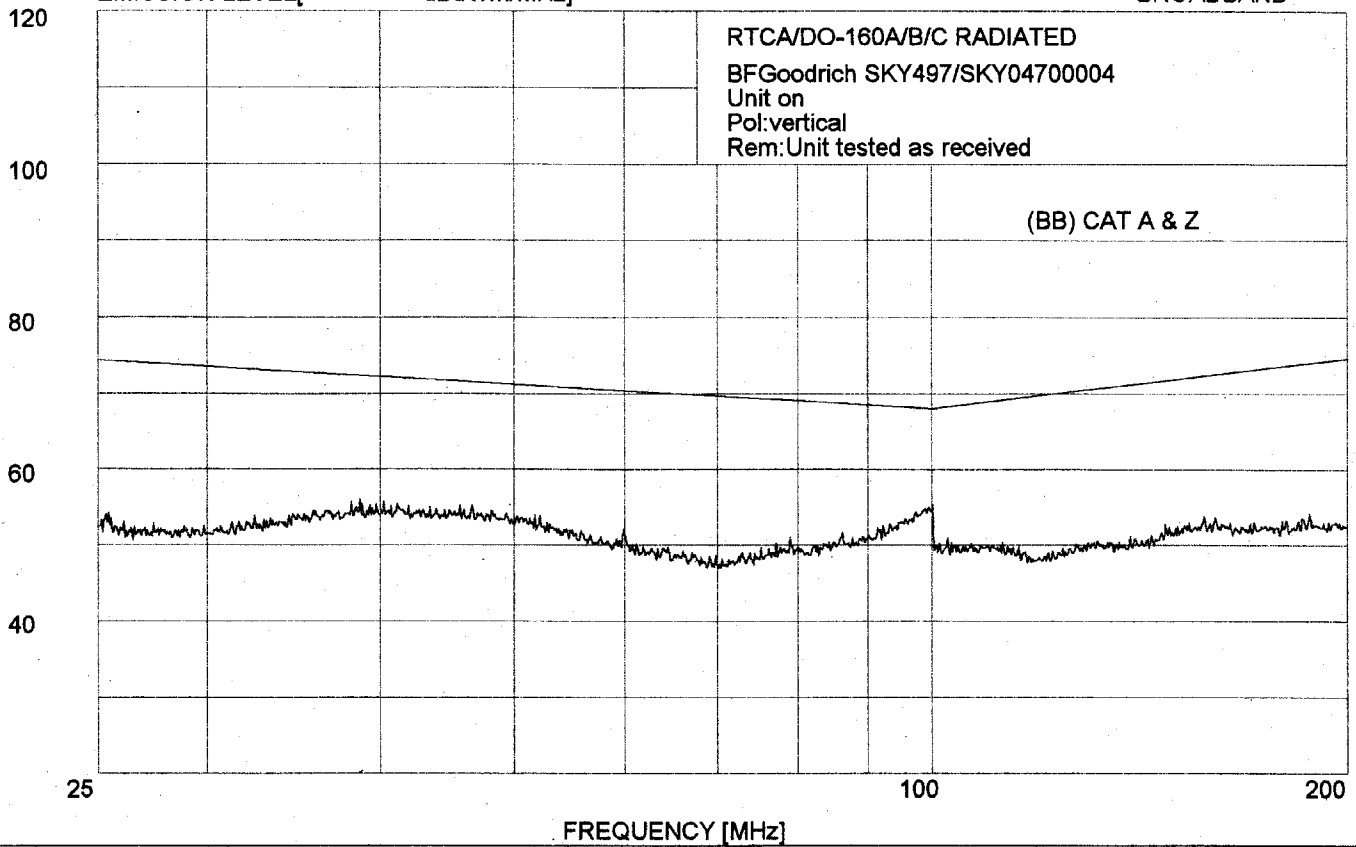
RTCA/DO-160A/B/C RADIATED

BFGoodrich SKY497/SKY04700004

Unit on

Pol:vertical

Rem:Unit tested as received



C:\BFG\SKY497_E\10BB

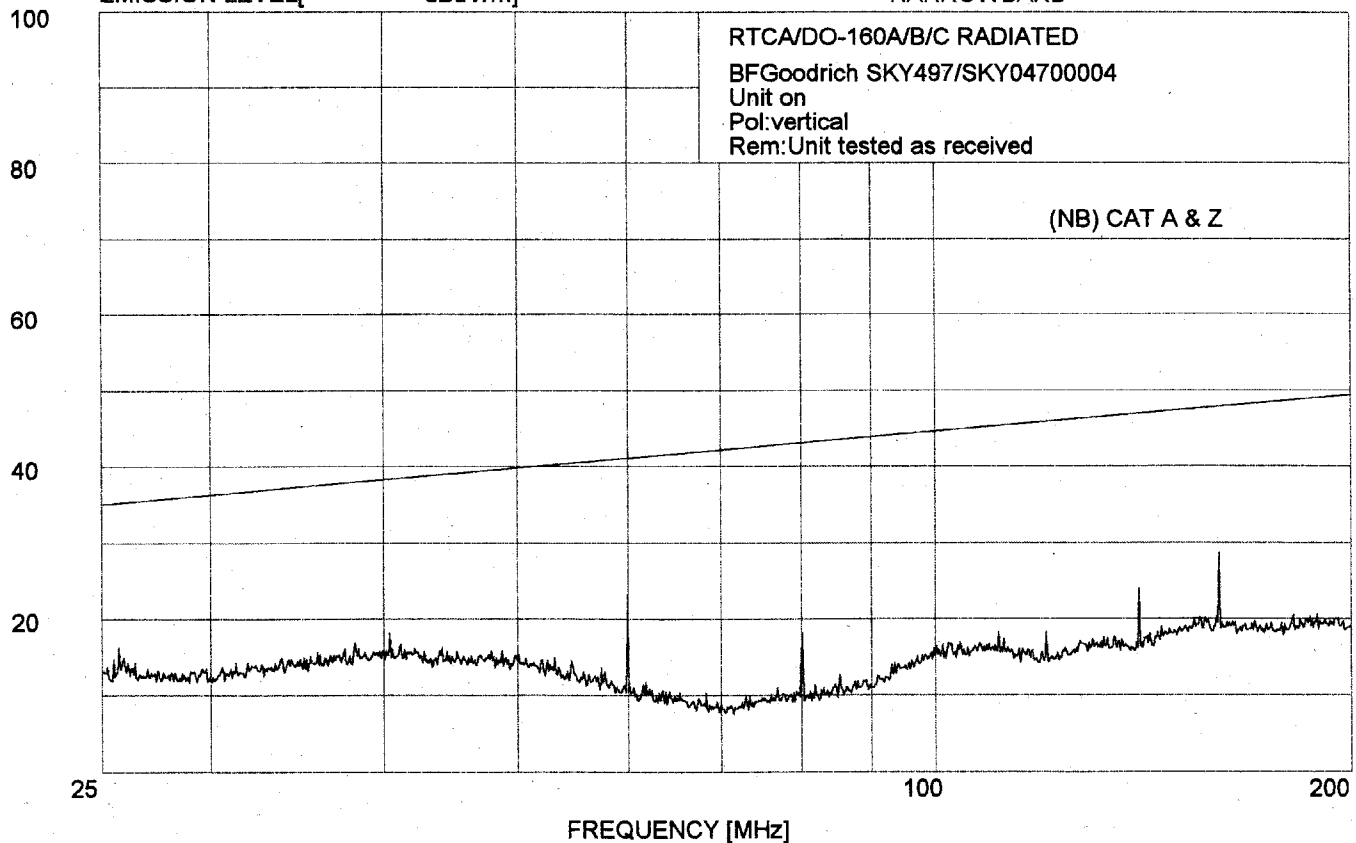
RTCA/DO-160A/B/C RADIATED

BFGoodrich SKY497/SKY04700004

Unit on

Pol:vertical

Rem:Unit tested as received



C:\BFG\SKY497_E\10NB

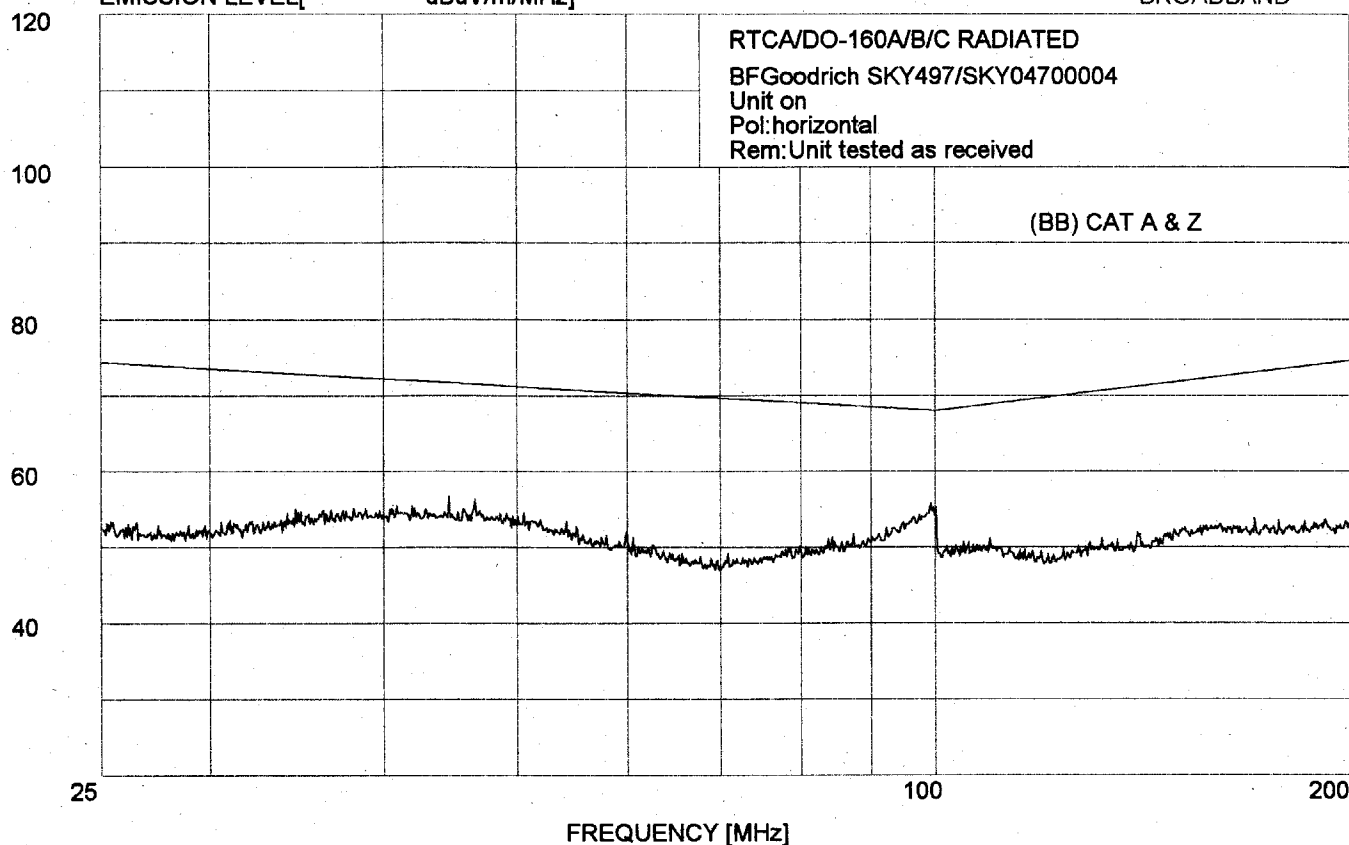
RTCA/DO-160A/B/C RADIATED

BFGoodrich SKY497/SKY04700004

Unit on

Pol:horizontal

Rem:Unit tested as received



C:\BFG\SKY497_E11BB

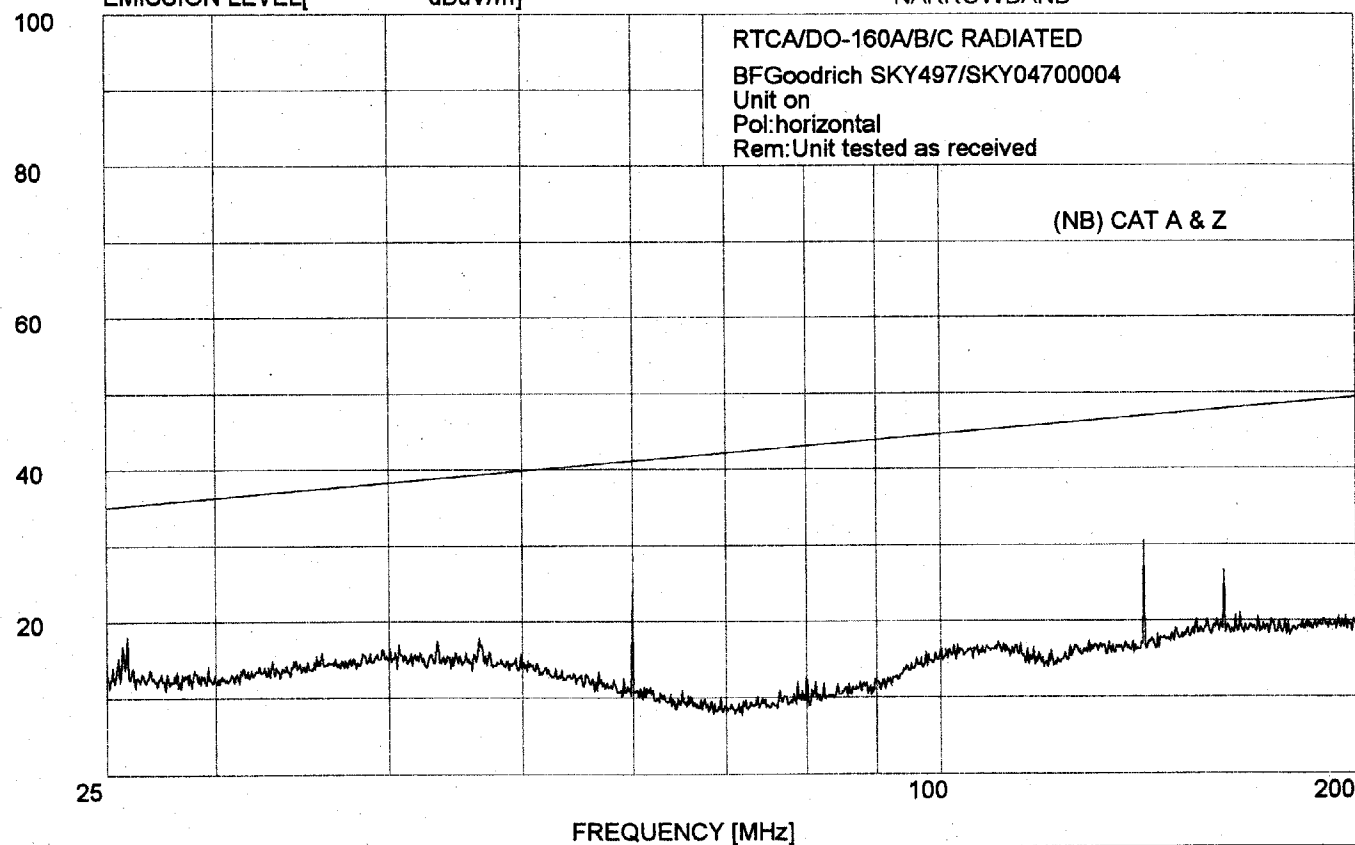
RTCA/DO-160A/B/C RADIATED

BFGoodrich SKY497/SKY04700004

Unit on

Pol:horizontal

Rem:Unit tested as received



C:\BFG\SKY497_E11NB

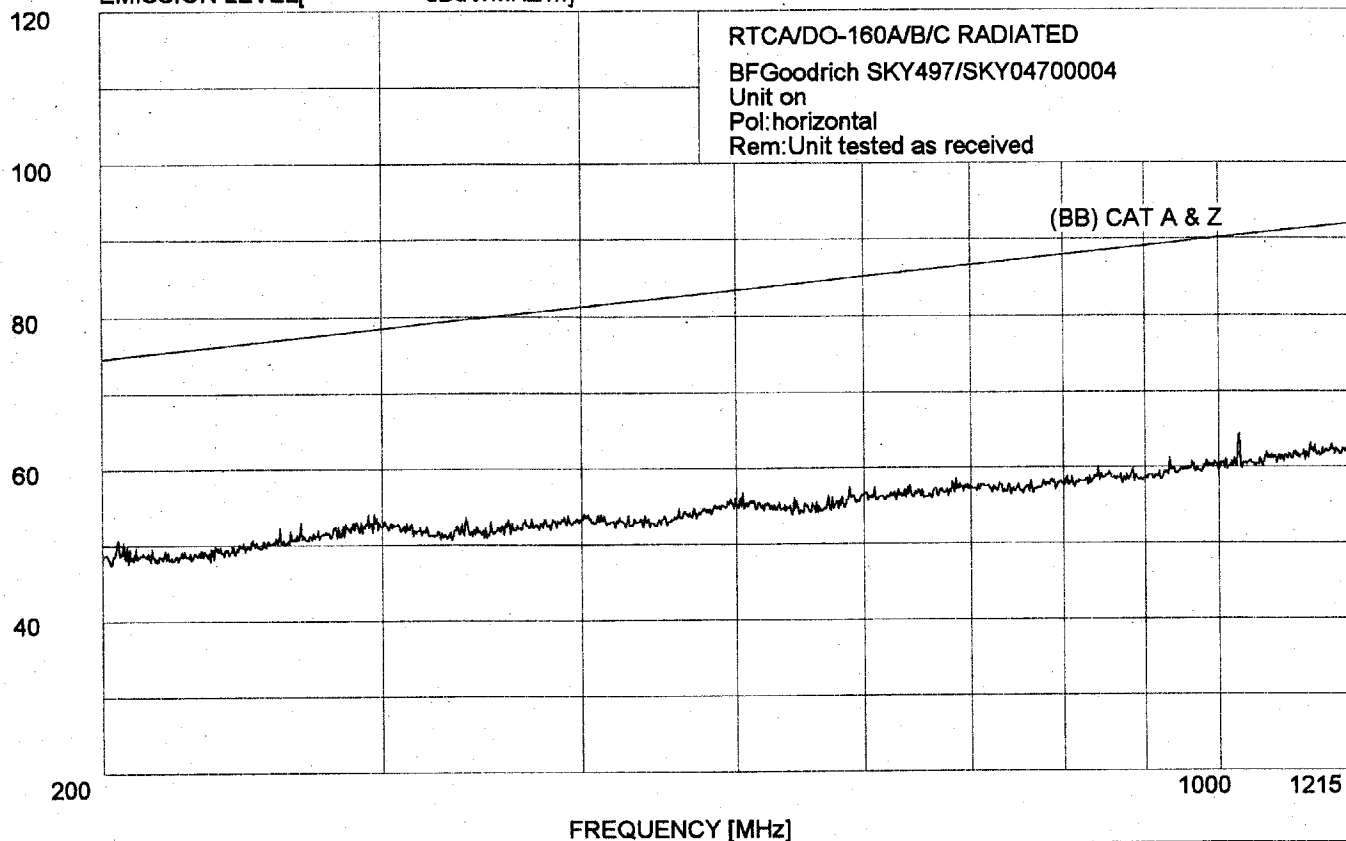
RTCA/DO-160A/B/C RADIATED

BFGoodrich SKY497/SKY04700004

Unit on

Pol:horizontal

Rem:Unit tested as received



C:\BFG\SKY497_E12BB

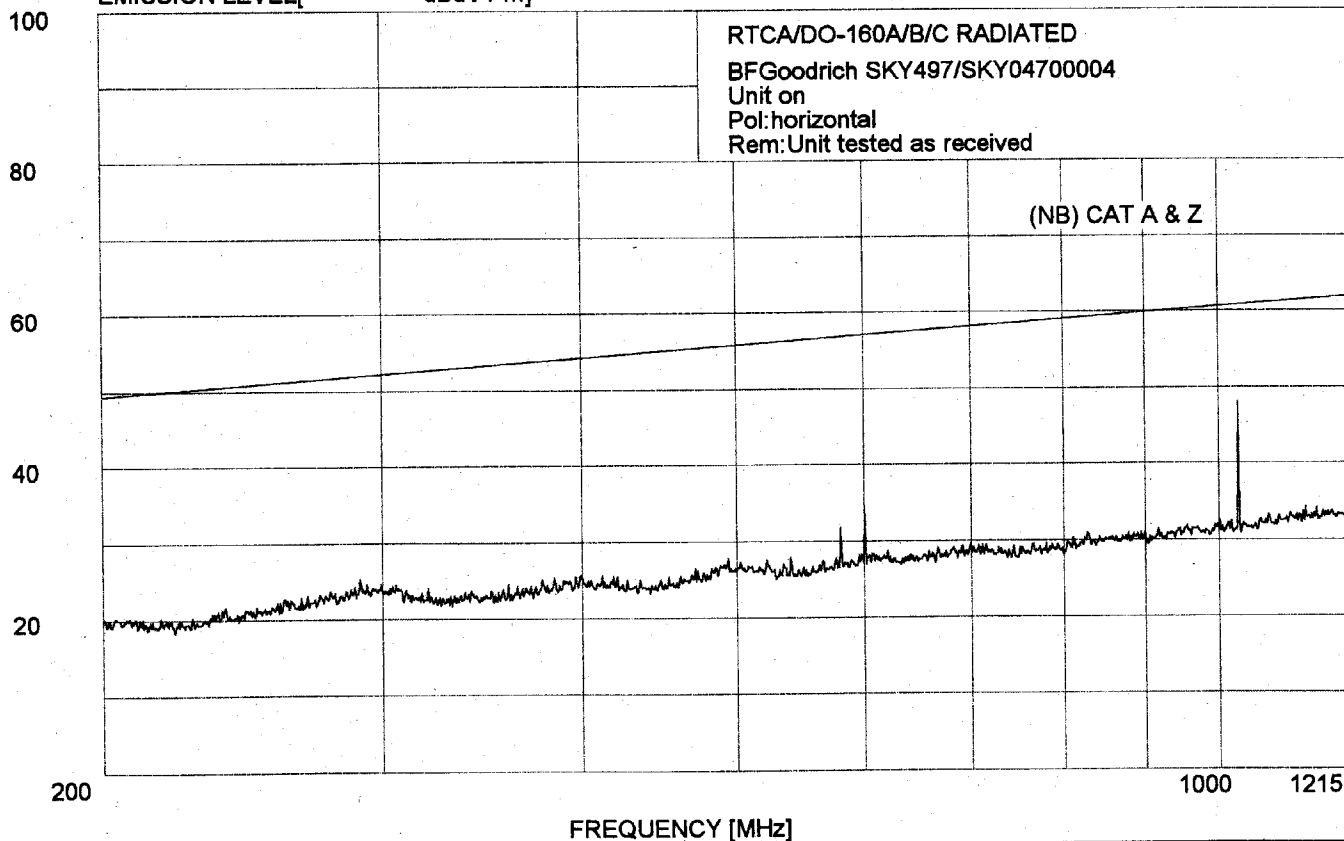
RTCA/DO-160A/B/C RADIATED

BFGoodrich SKY497/SKY04700004

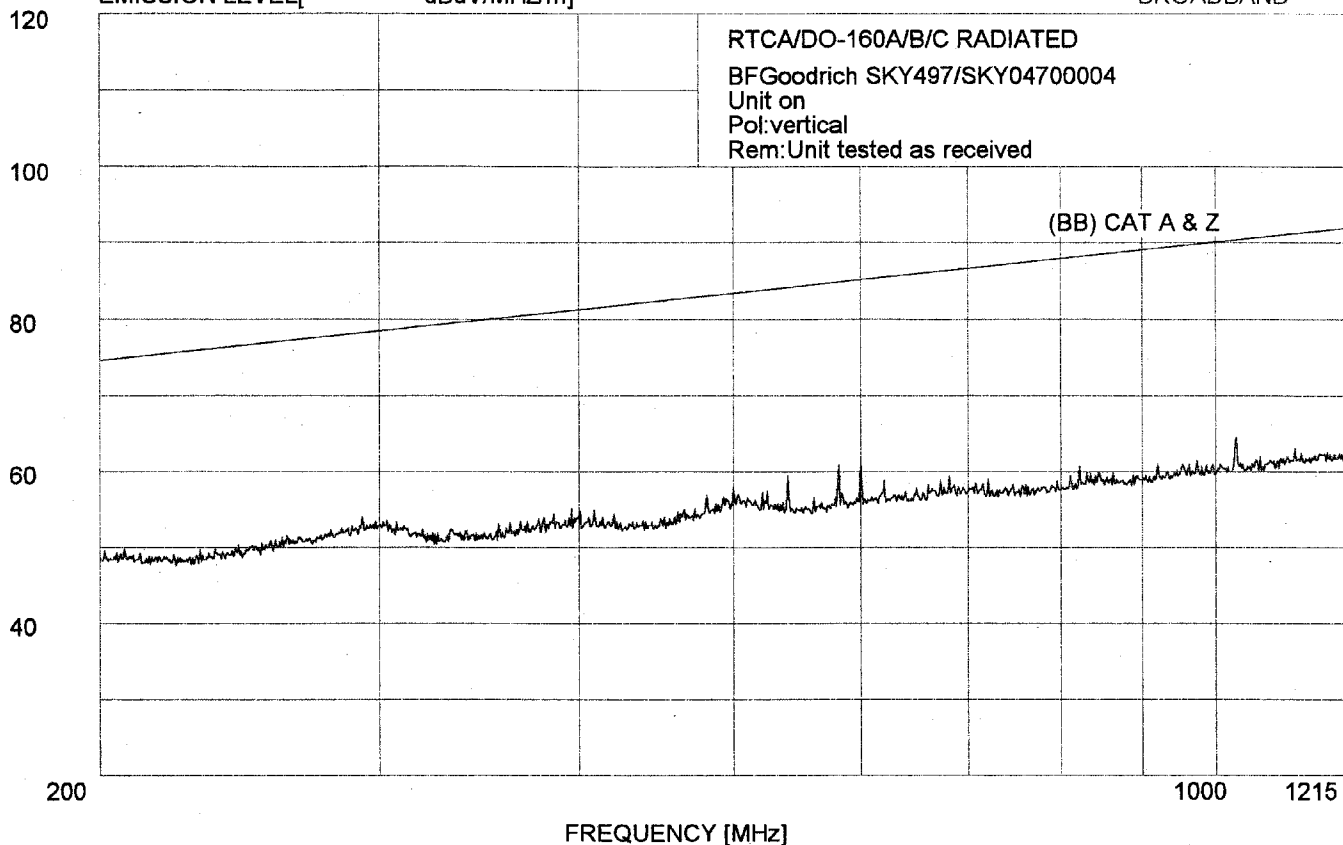
Unit on

Pol:horizontal

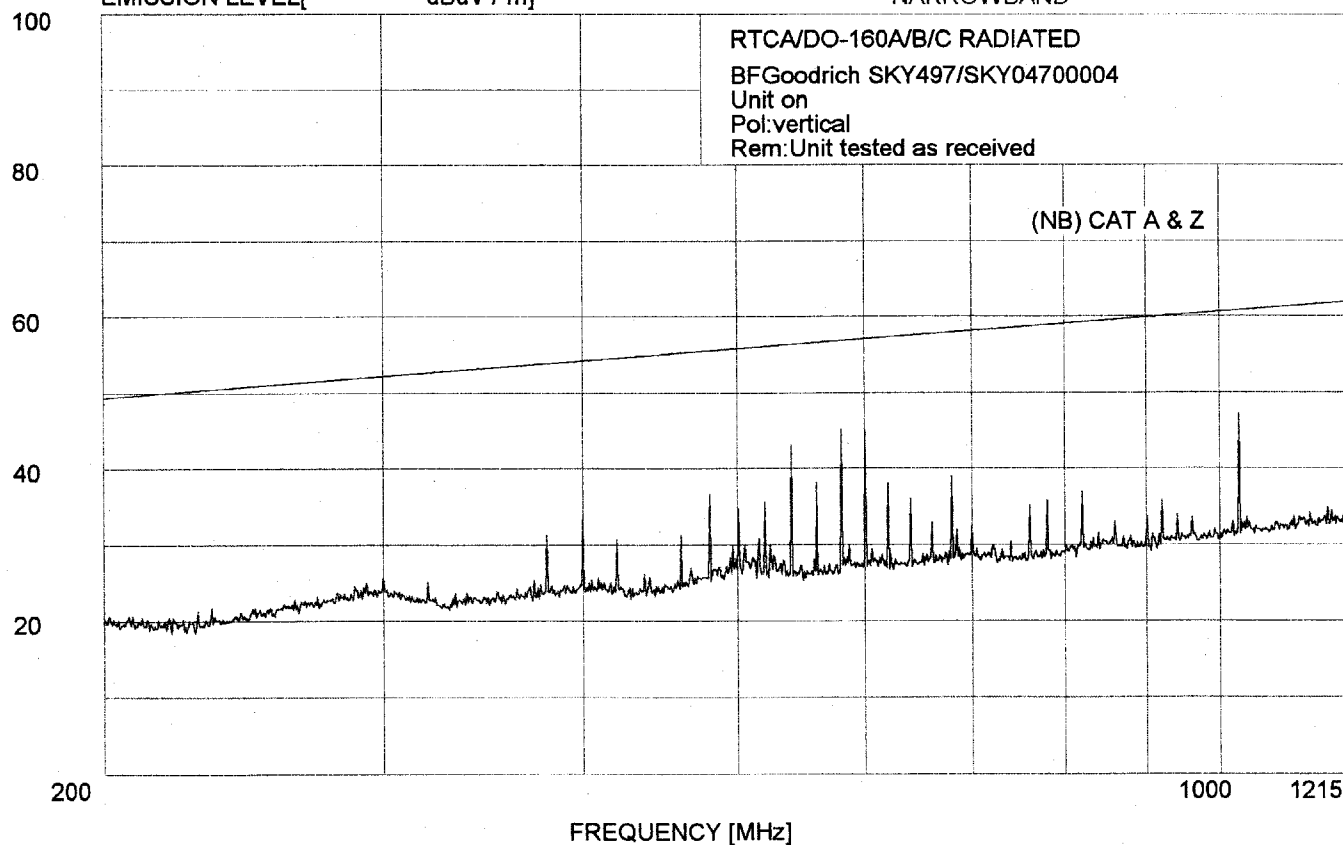
Rem:Unit tested as received



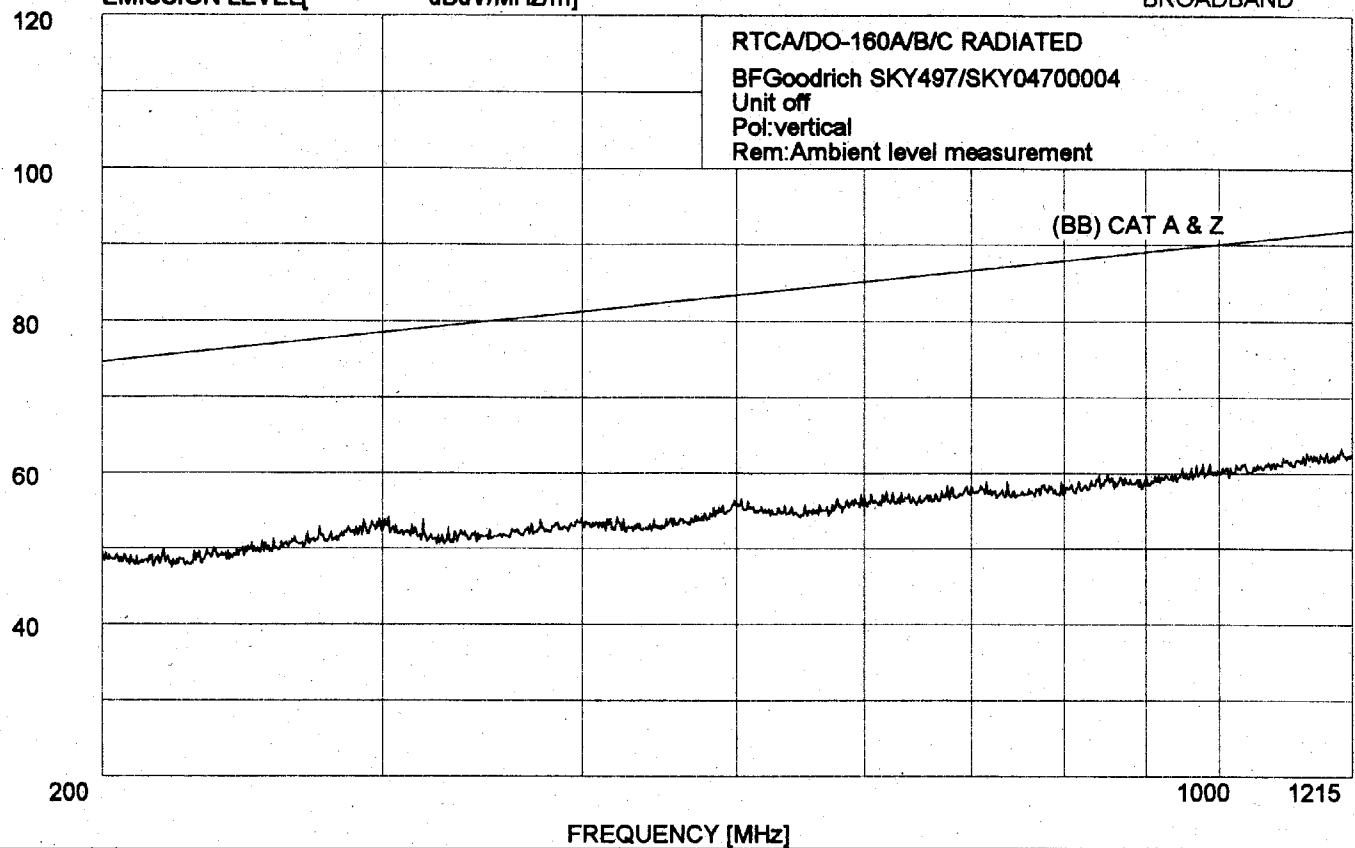
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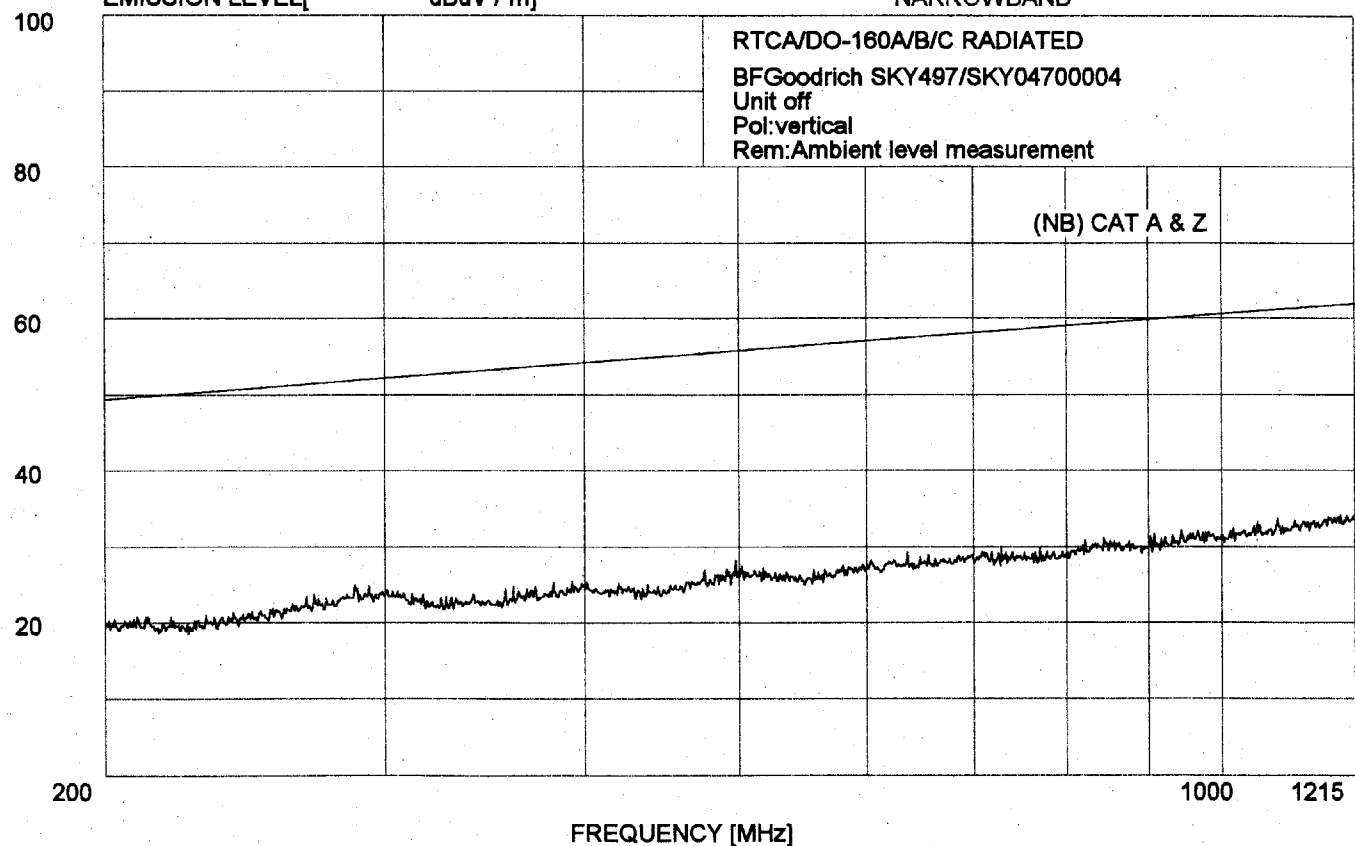
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C:\BFG\SKY497_E13NB



C:\BFG\SKY497_E\14BB



C:\BFG\SKY497_E\14NB