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# EXHIBIT 2A

# Test Report Attachment

Applicant: Northern Telecom Ltd.

For Type Acceptance/Certification on:

AB6NTL100AA



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#### **Section Index**

**Section 1:** Plots of Occupied Bandwidth

**Section 2: Plots of Transmit Band Edge Spurious** 

**Section 3: Plots of Outer Band Spurious** 



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#### **Section 1**

# **Plots of Occupied Bandwidth**

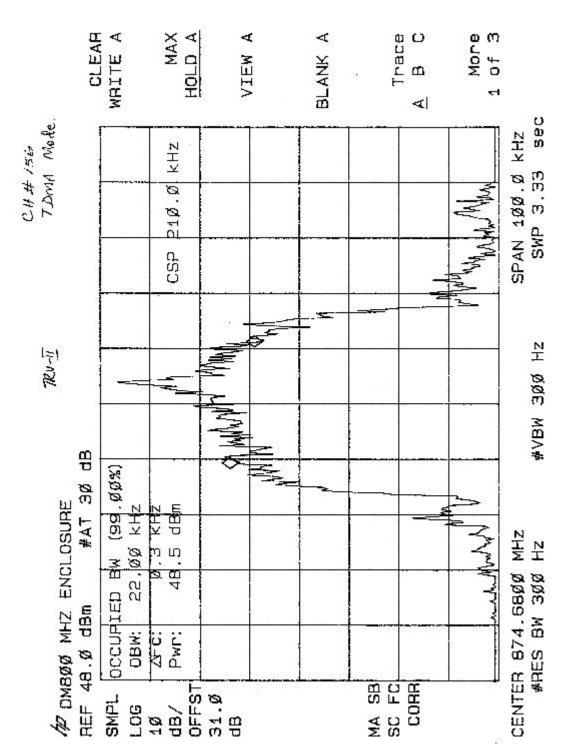


Figure 4.5.2(a): Plot of Occupied Bandwidth (TRU-II, TX-TDMA) on Channel 156

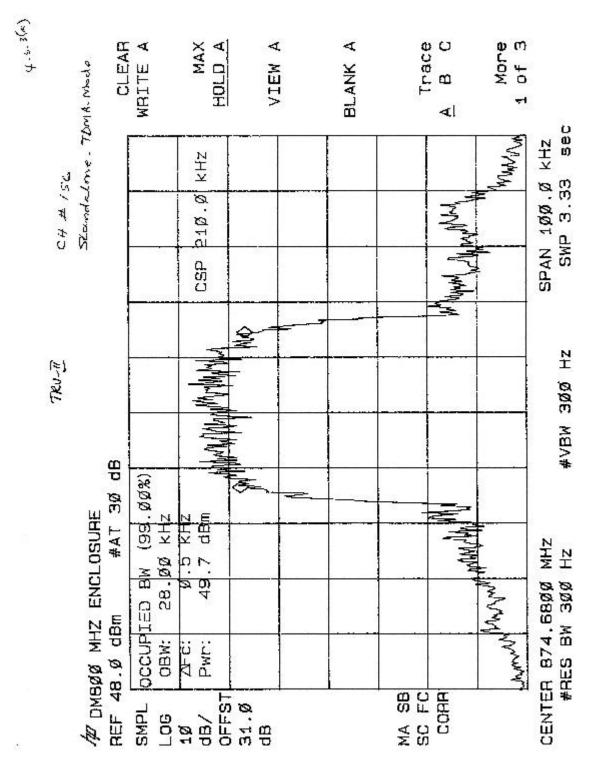


Figure 4.5.3(a): Plot of Occupied Bandwidth (TRU-II, Standalone -TDMA) on Channel 156

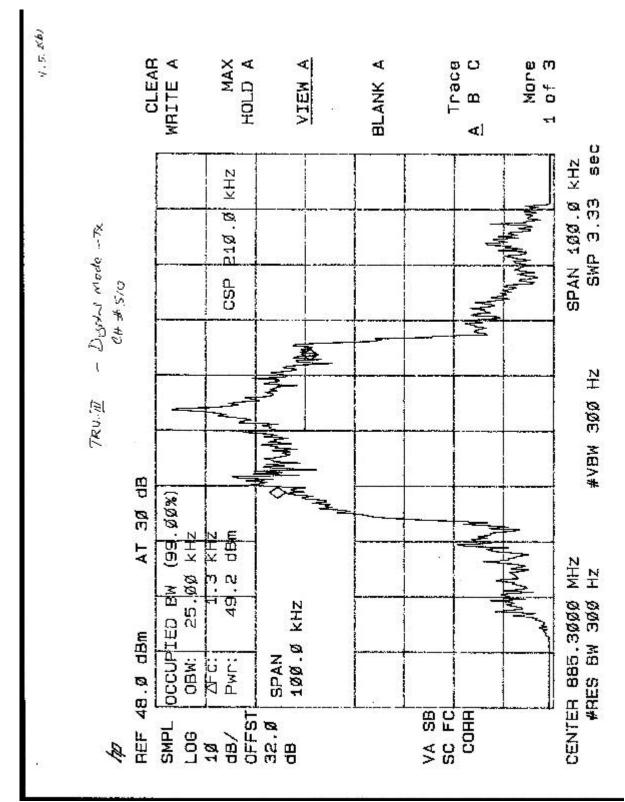


Figure 4.5.2(b): Plot of Occupied Bandwidth (TRU-III, TX-TDMA) on Channel 510

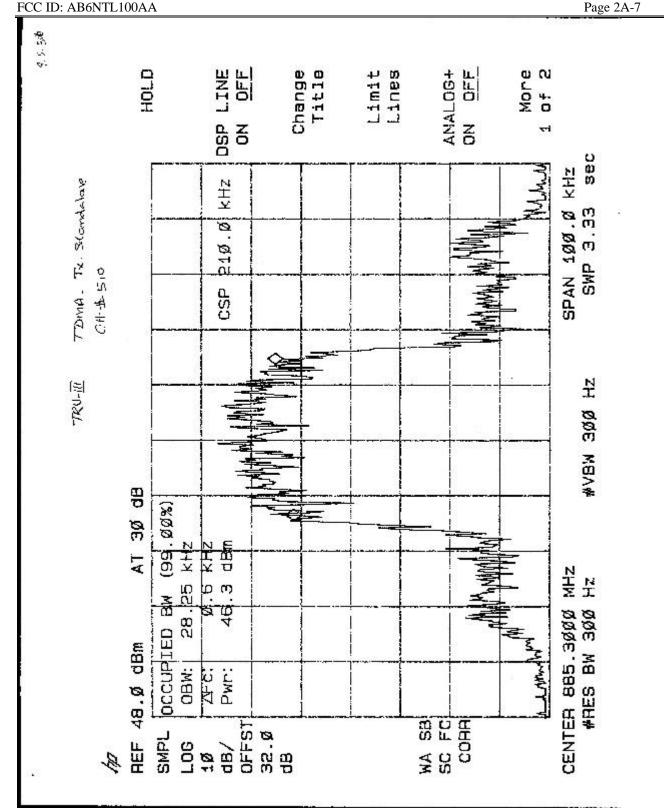


Figure 4.5.3(b):Plot of Occupied Bandwidth (TRU-III, Standalone-TDMA) on Channel 510

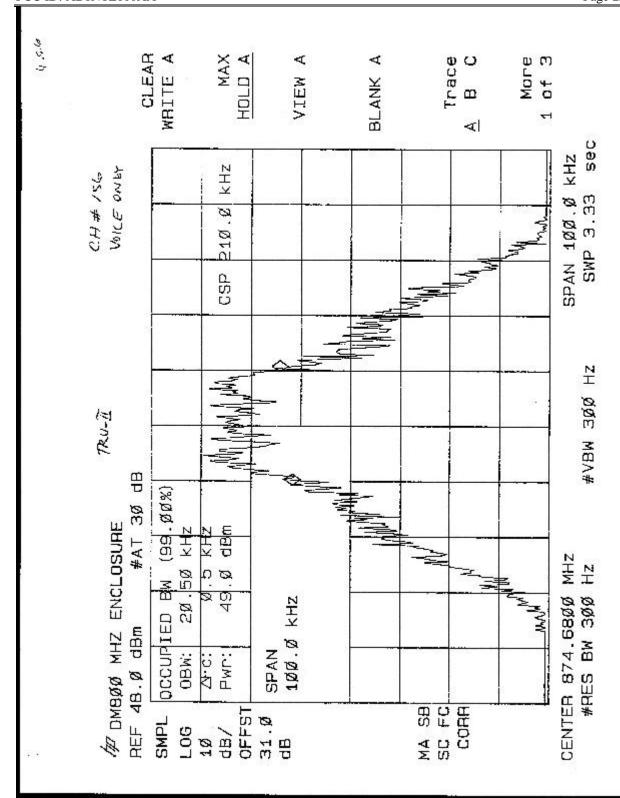


Figure 4.5.6: Plot of Occupied Bandwidth (TRU-II, VOICE -AMPS) on Channel 156

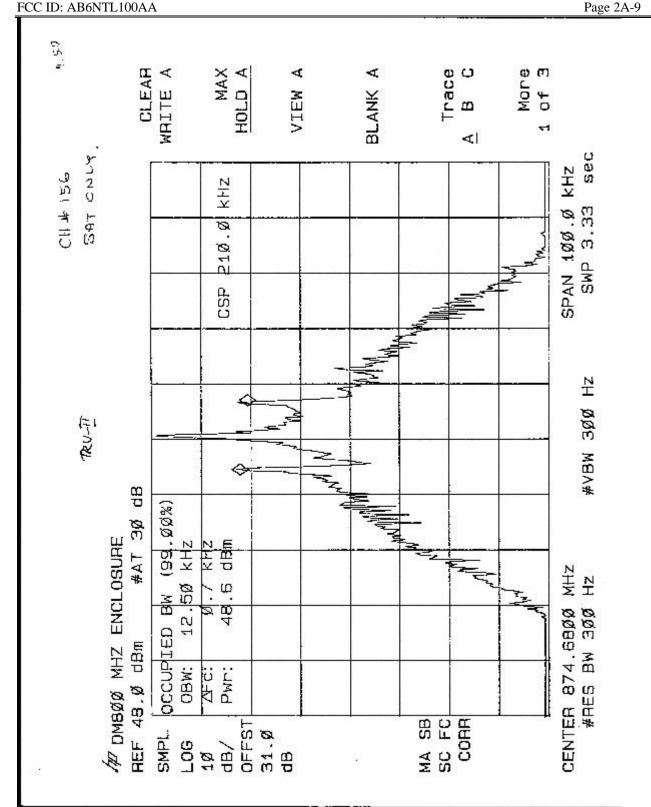


Figure 4.5.7: Plot of Occupied Bandwidth (TRU-II, SAT -AMPS) on Channel 156



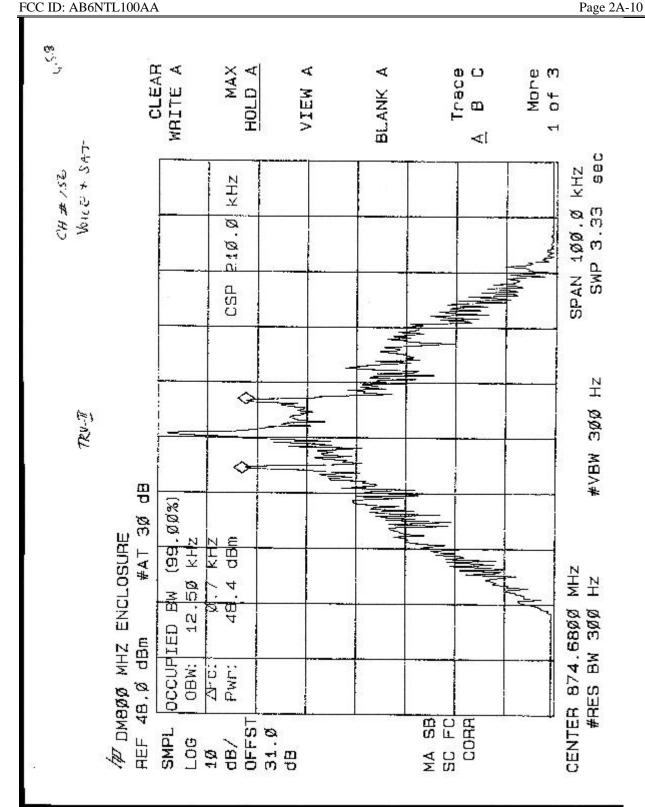


Figure 4.5.8:Plot of Occupied Bandwidth (TRU-II, VOICE & SAT AMPS) on Channel 156



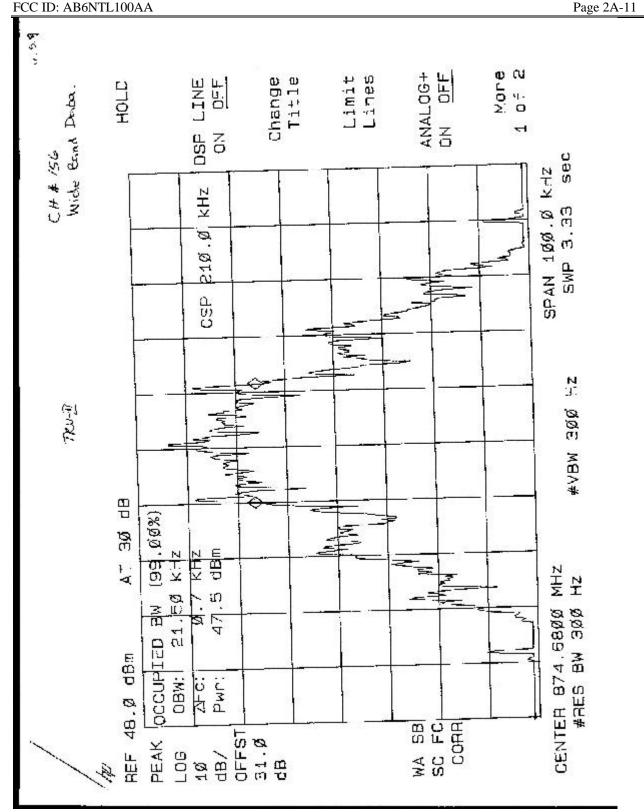


Figure 4.5.9:Plot of Occupied Bandwidth (TRU-II, Wide Band Data AMPS) on Channel 156



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#### **Section 2**

# **Plots of Transmit Band Edge Spurious**

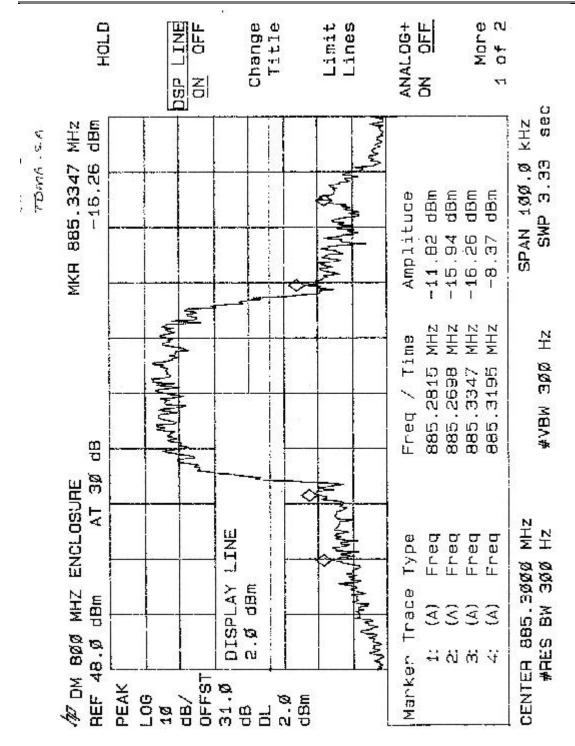


Figure 4.6.a: Spurious Emissions TDMA Transmit (Ch. 510)

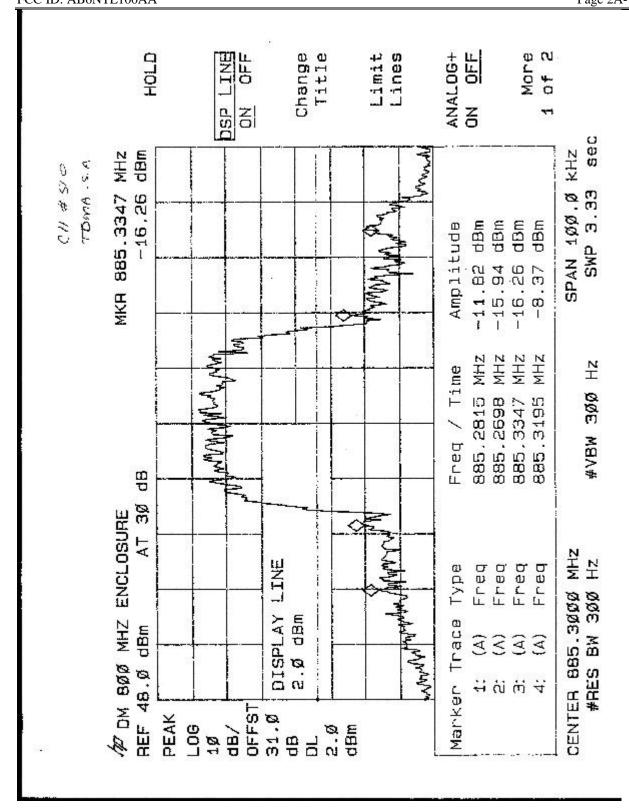


Figure 4.6.b: Spurious Emissions TDMA Standalone (Ch. 510)

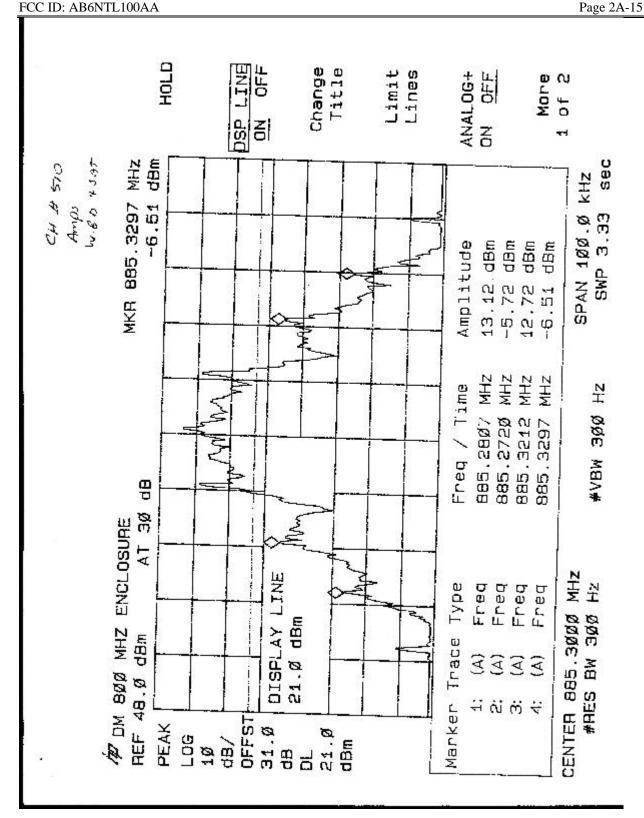


Figure 4.6.c: Spurious Emissions AMPS Wide Band Data & SAT (Ch. 510)



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#### **Section 3**

### **Plots of Outer Band Spurious**

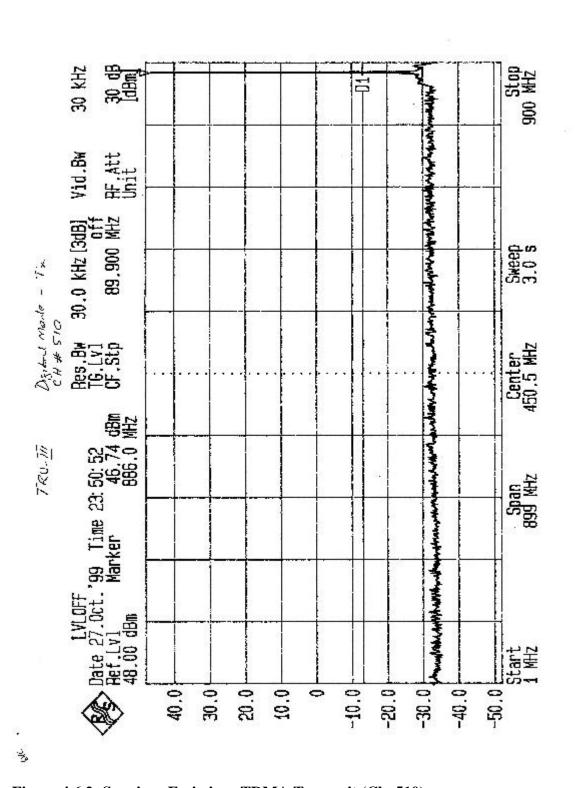


Figure 4.6.2: Spurious Emissions TDMA Transmit (Ch. 510)

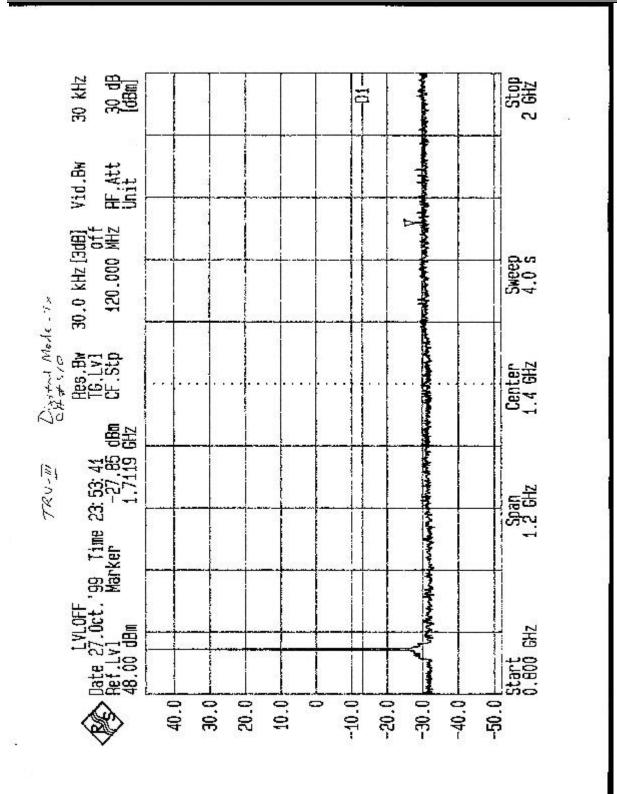


Figure 4.6.2: Spurious Emissions TDMA Transmit (Ch. 510) Cont.

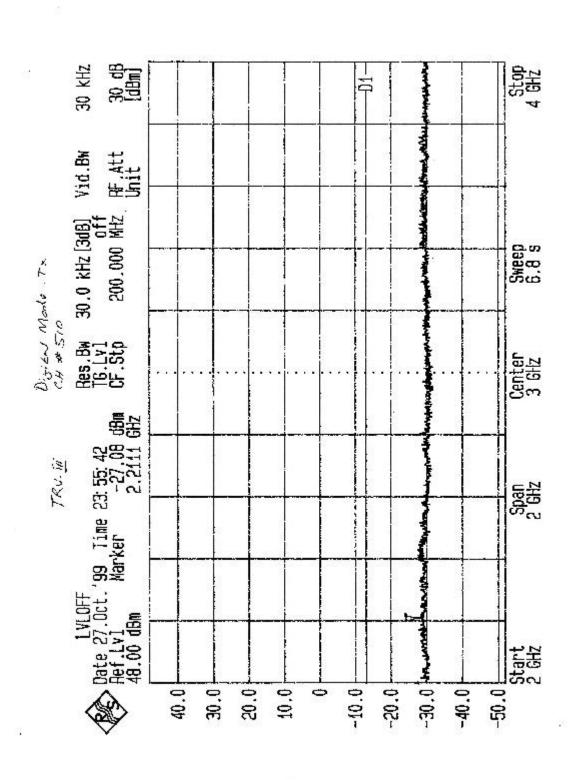


Figure 4.6.2: Spurious Emissions TDMA Transmit (Ch. 510) Cont.

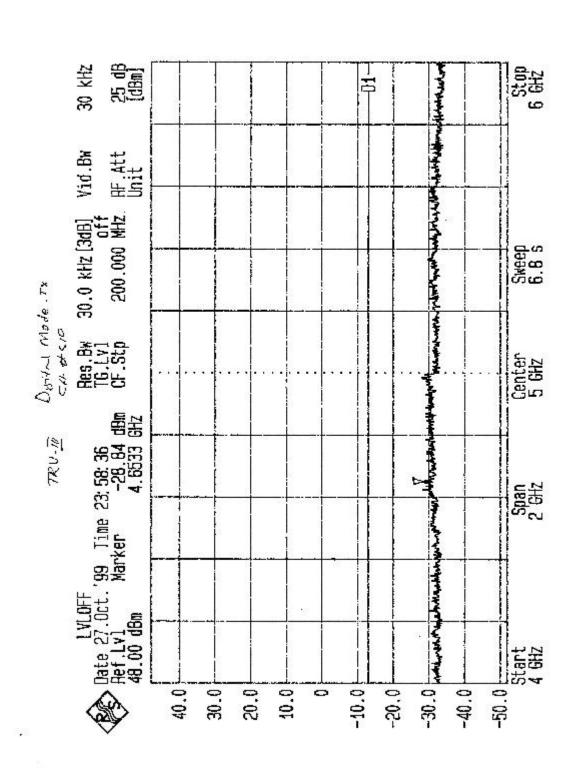


Figure 4.6.2: Spurious Emissions TDMA Transmit (Ch. 510) Cont.

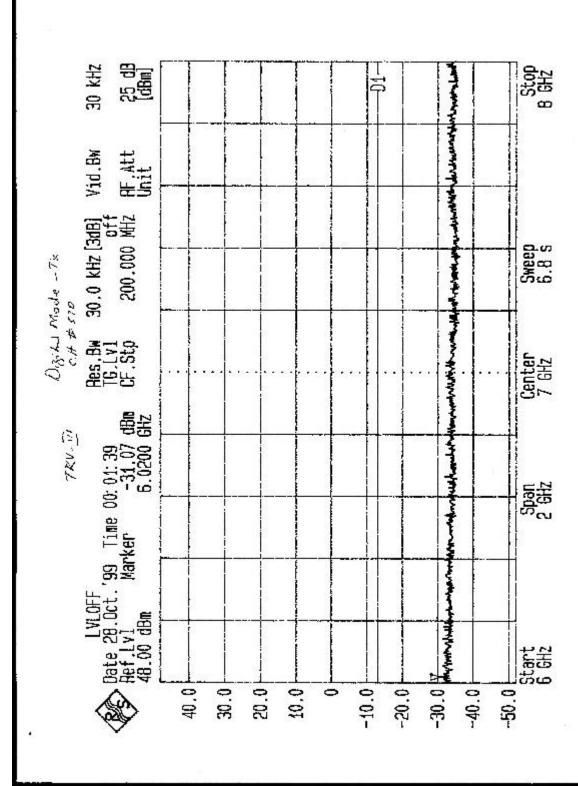


Figure 4.6.2: Spurious Emissions TDMA Transmit (Ch. 510) Cont.

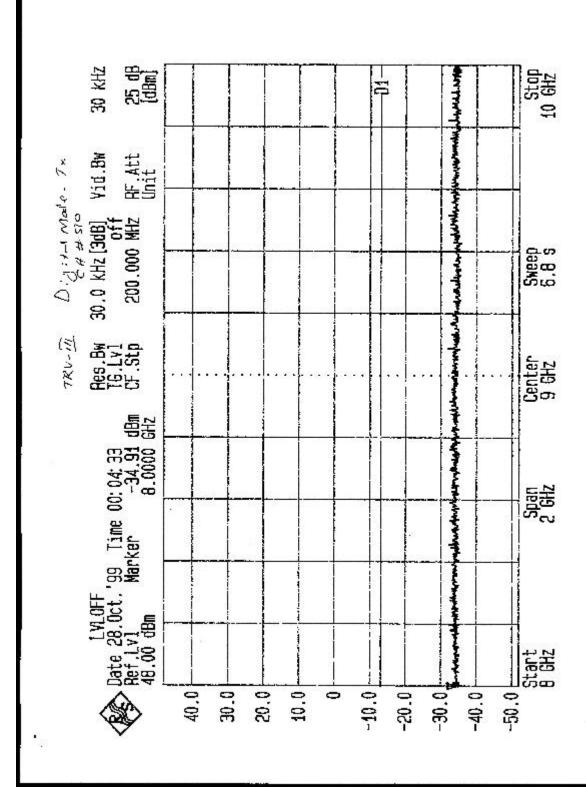


Figure 4.6.2: Spurious Emissions TDMA Transmit (Ch. 510) Cont.

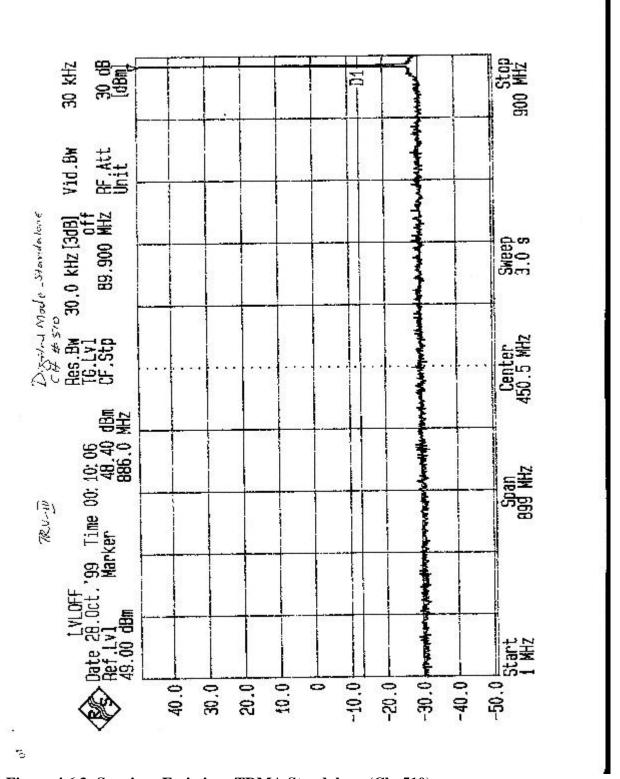


Figure 4.6.3: Spurious Emissions TDMA Standalone (Ch. 510)

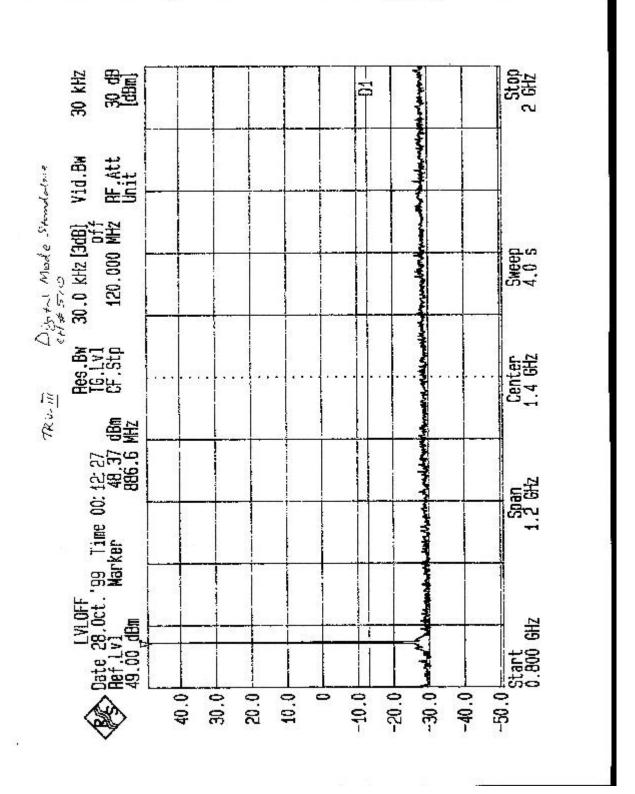


Figure 4.6.3: Spurious Emissions TDMA Standalone (Ch. 510) Cont.

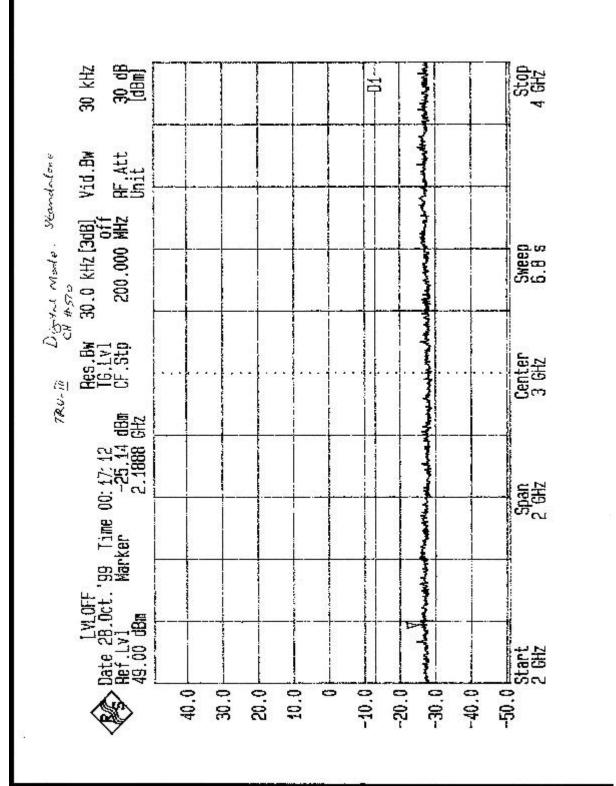


Figure 4.6.3: Spurious Emissions TDMA Standalone (Ch. 510) Cont.

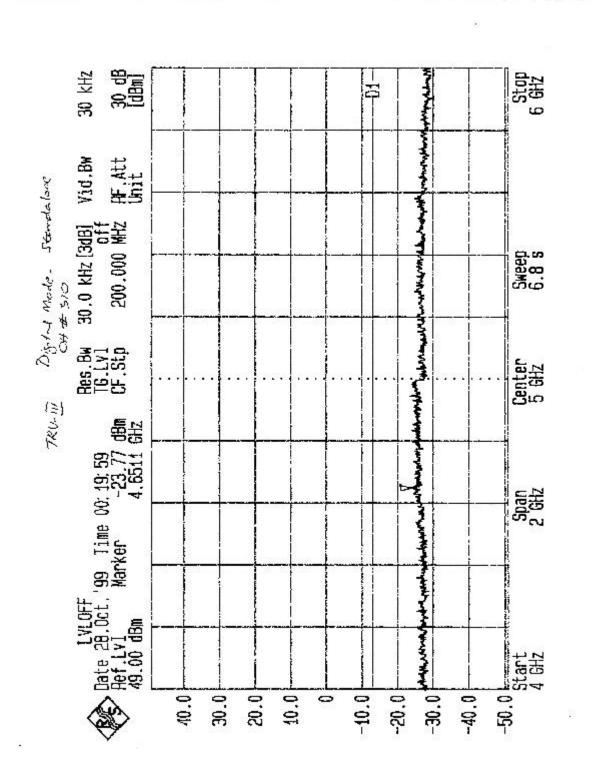


Figure 4.6.3: Spurious Emissions TDMA Standalone (Ch. 510) Cont.

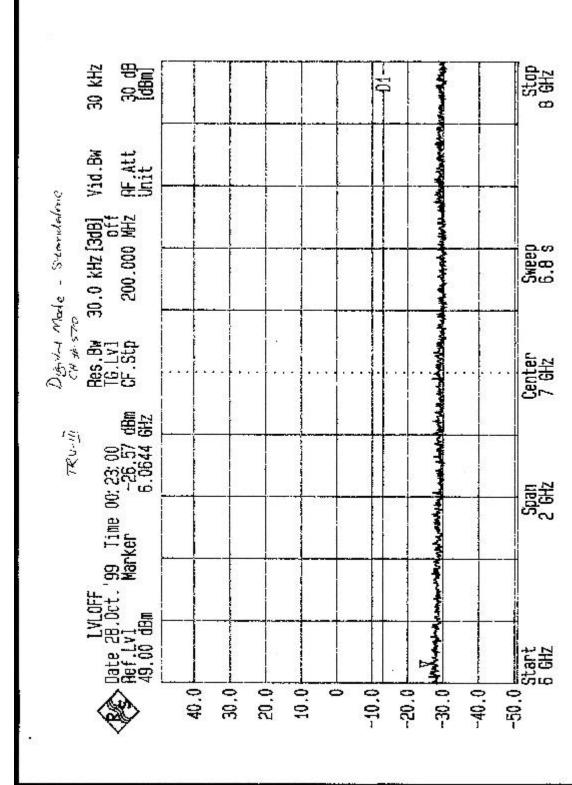


Figure 4.6.3: Spurious Emissions TDMA Standalone (Ch. 510) Cont.

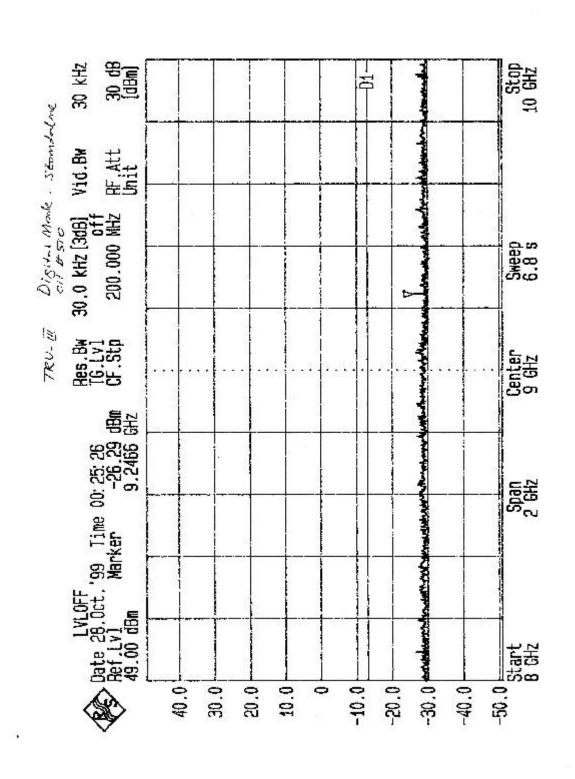


Figure 4.6.3: Spurious Emissions TDMA Standalone (Ch. 510) Cont.





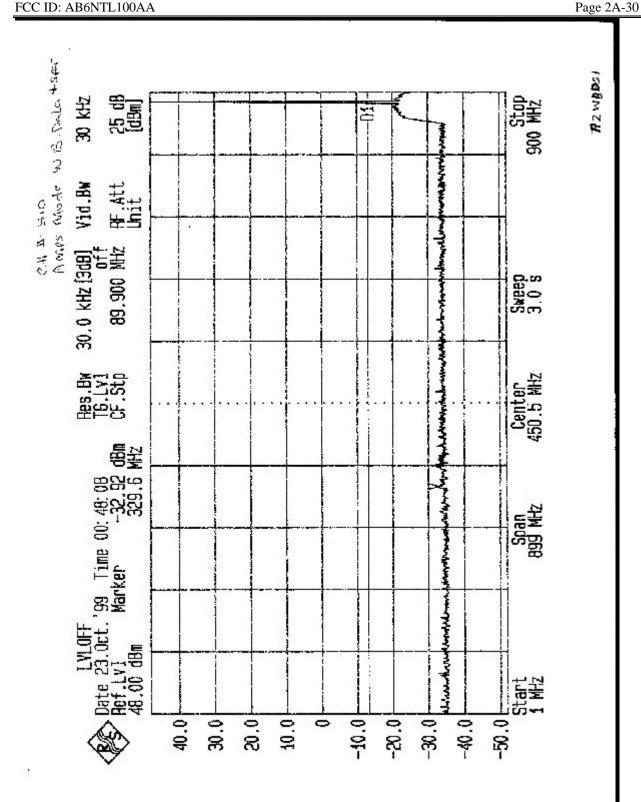


Figure 4.6.4: Spurious Emissions AMPS Wide Band Data & SAT (Ch. 510)



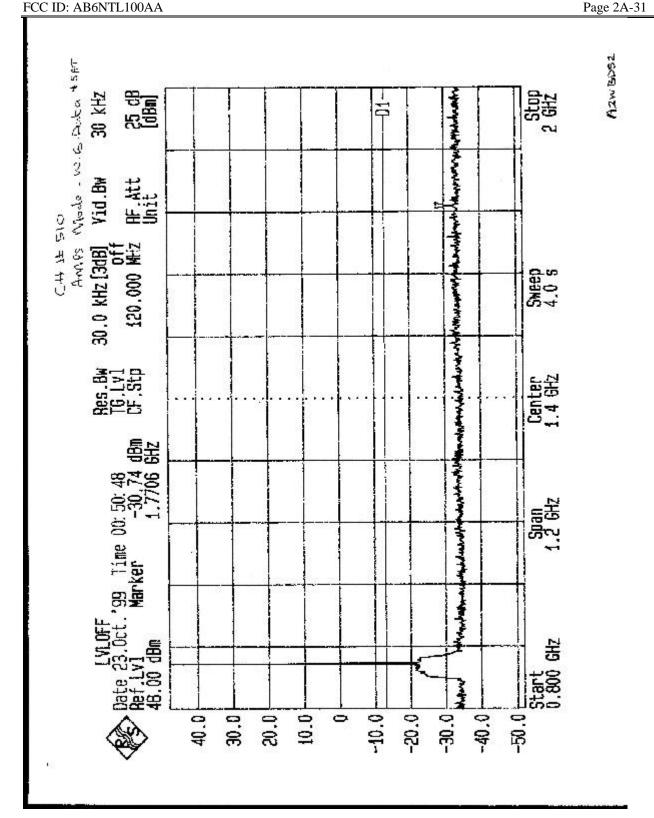


Figure 4.6.4: Spurious Emissions AMPS Wide Band Data & SAT (Ch. 510) Cont.



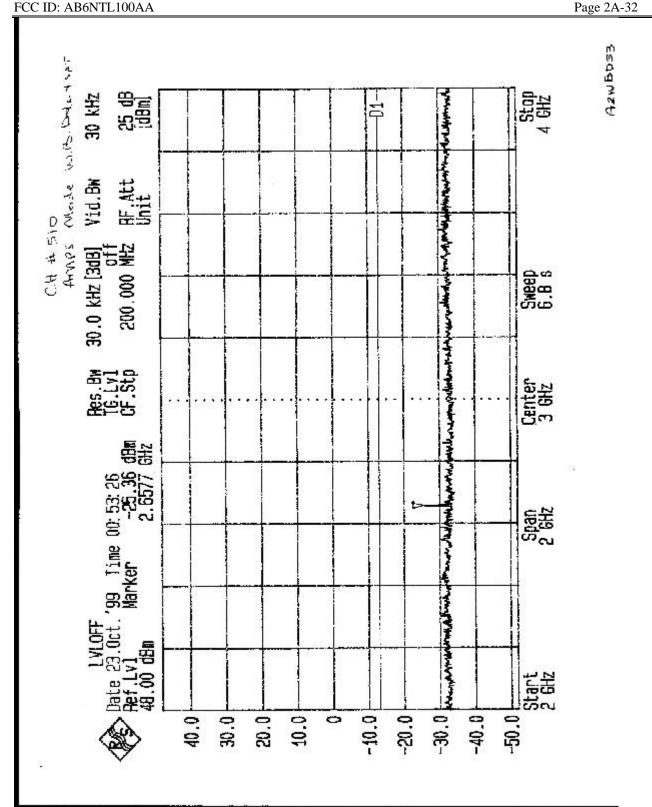


Figure 4.6.4: Spurious Emissions AMPS Wide Band Data & SAT (Ch. 510) Cont.



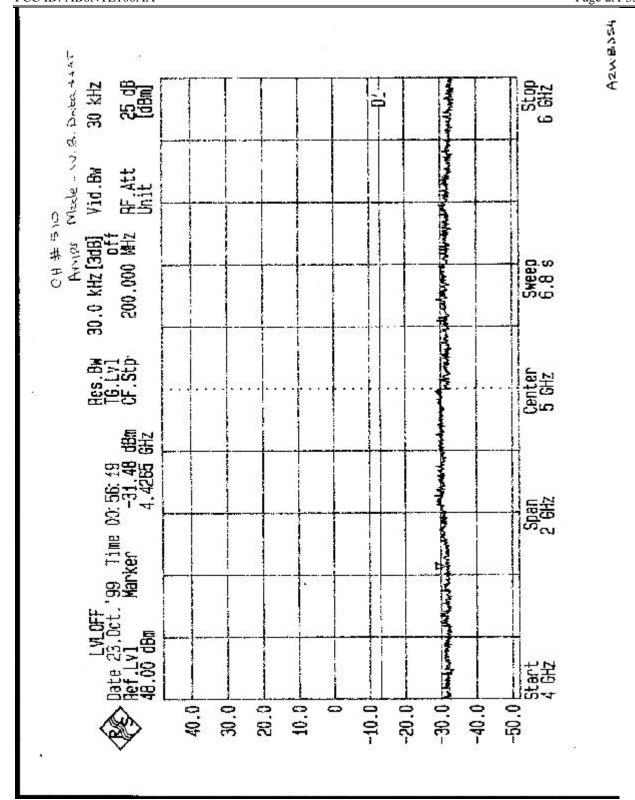


Figure 4.6.4: Spurious Emissions AMPS Wide Band Data & SAT (Ch. 510) Cont.



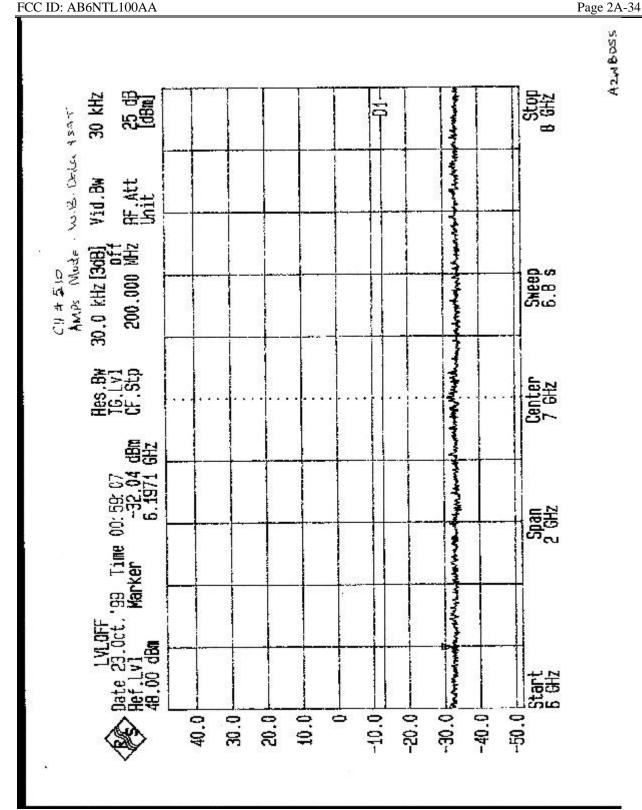


Figure 4.6.4: Spurious Emissions AMPS Wide Band Data & SAT (Ch. 510) Cont.



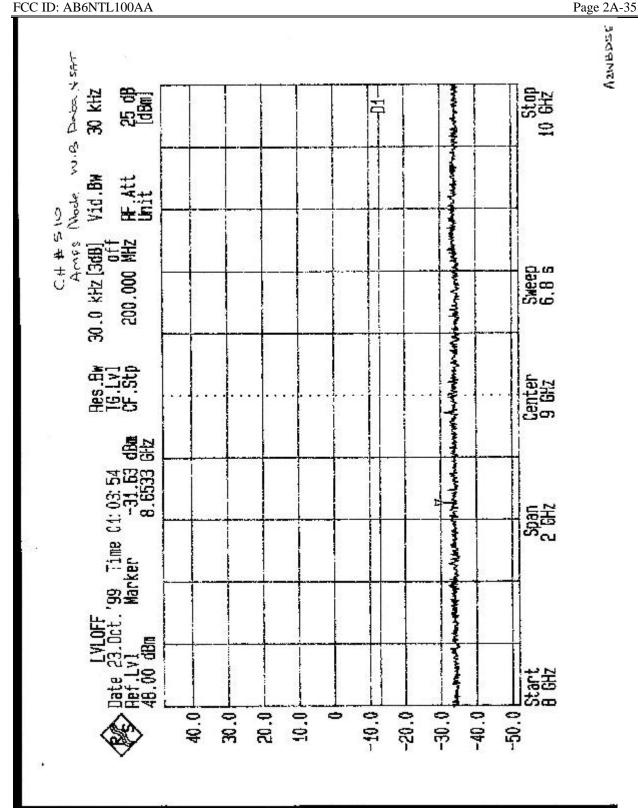


Figure 4.6.4: Spurious Emissions AMPS Wide Band Data & SAT (Ch. 510) Cont.