

Table 5 provides a summary of the Occupied Bandwidth Results.

Table 5. Occupied Bandwidth Results

Frequency	Bandwidth	Limit	Pass/Fail
Plan A			
Channel 1 5734.00 MHz	5.17 MHz	> 500 kHz	Pass
Channel 2 5743.80 MHz	5.23 MHz	> 500 kHz	Pass
Channel 3 5753.00 MHz	5.47 MHz	> 500 kHz	Pass
Plan B			
Channel 1 5814.70 MHz	5.53 MHz	> 500 kHz	Pass
Channel 2 5824.00 MHz	5.73 MHz	> 500 kHz	Pass
Channel 3 5833.10 MHz	5.57 MHz	> 500 kHz	Pass

4.4 Spurious Emissions at Antenna Terminals (FCC Part §15.247(b))

In any 100 kHz band outside the frequency band in which the system is operating, the RF power shall be at least 20dB below that in the 100 kHz bandwidth that contain the highest level of the desired power.

See the plots of conducted emissions plots below.

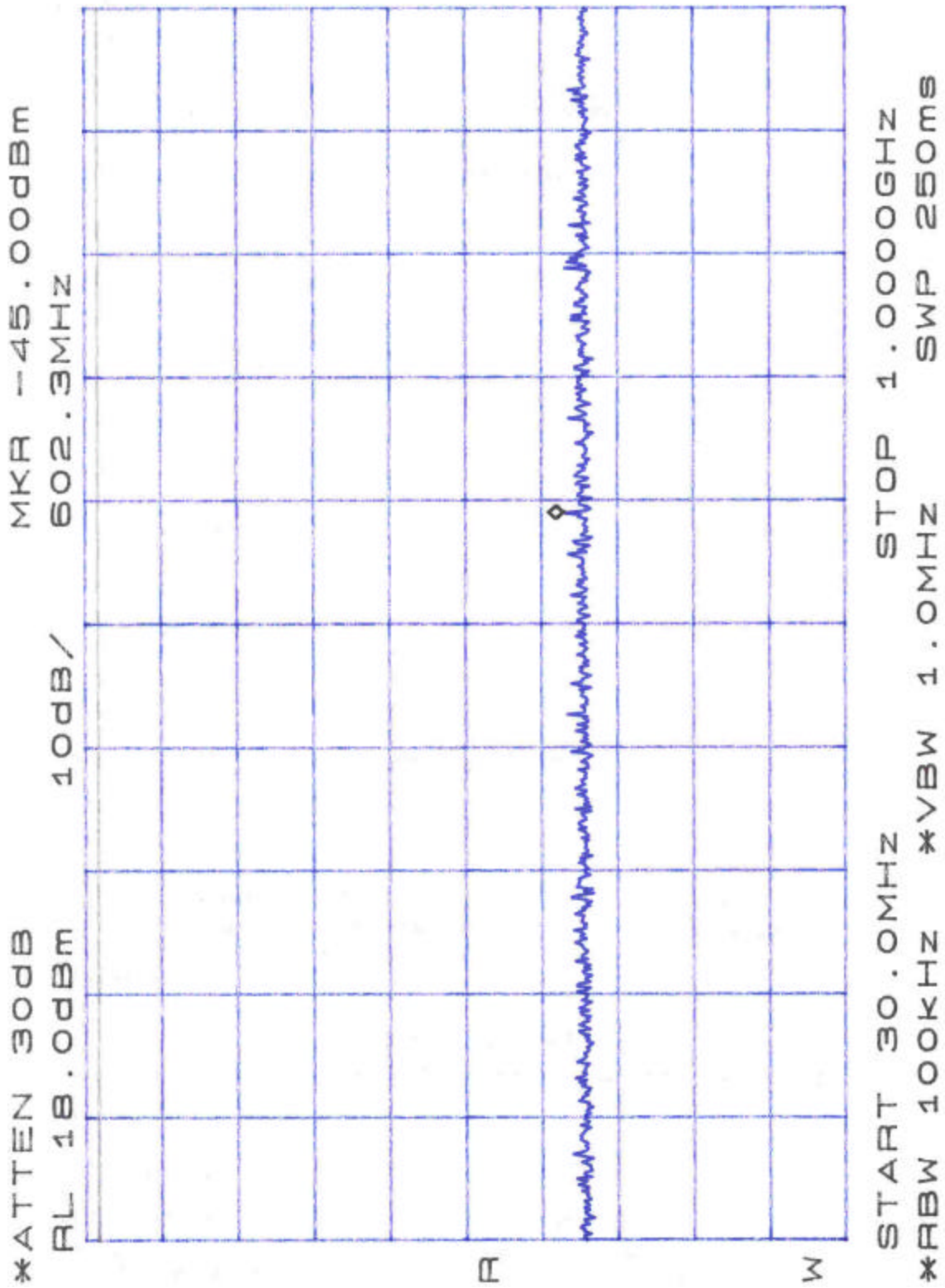


Figure 7. Conducted Spurious Emissions, Plan A - Channel 1, 30MHz-1GHz

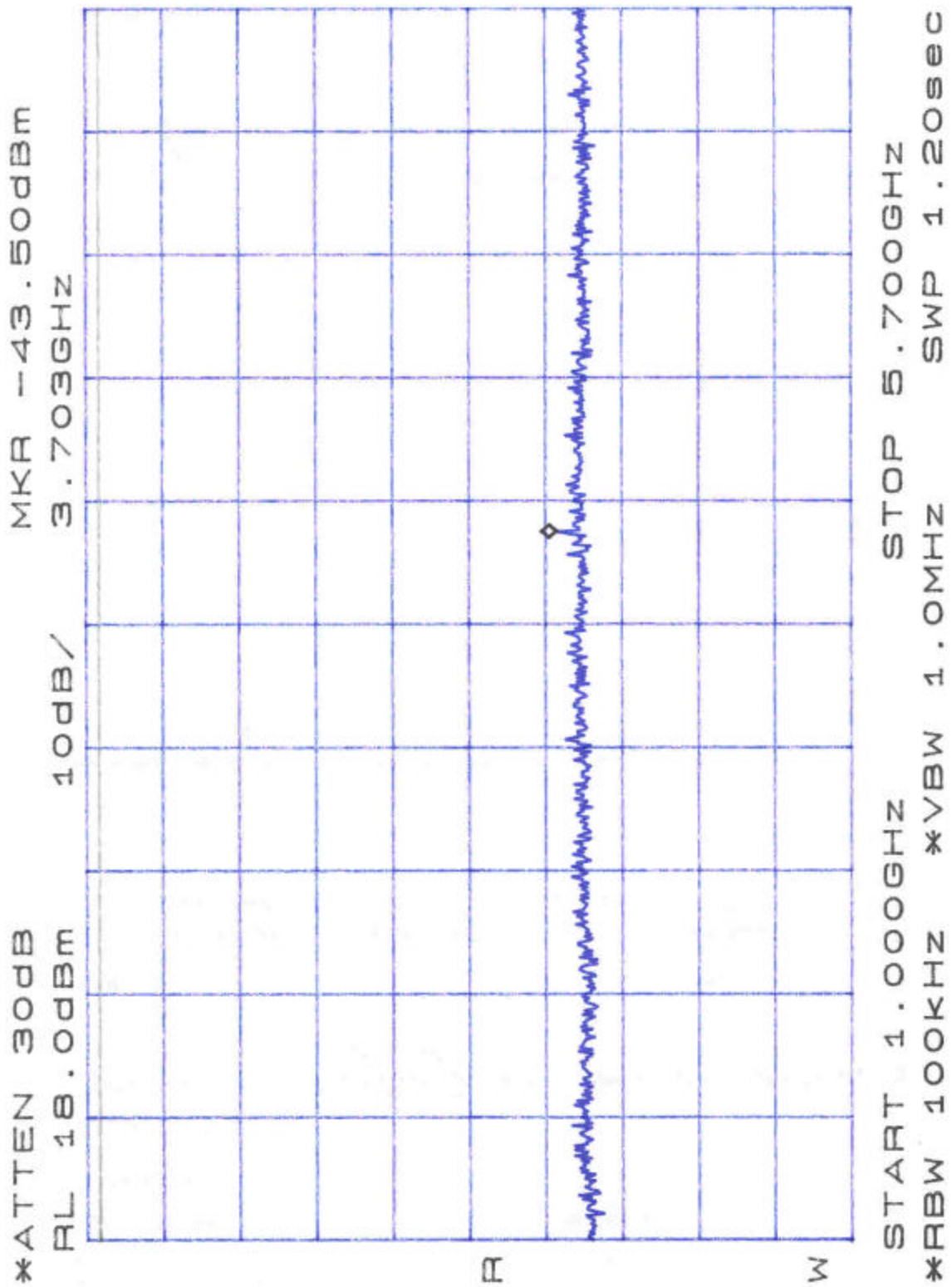


Figure 8. Conducted Spurious Emissions, Plan A - Channel 1, 1GHz-5.7GHz

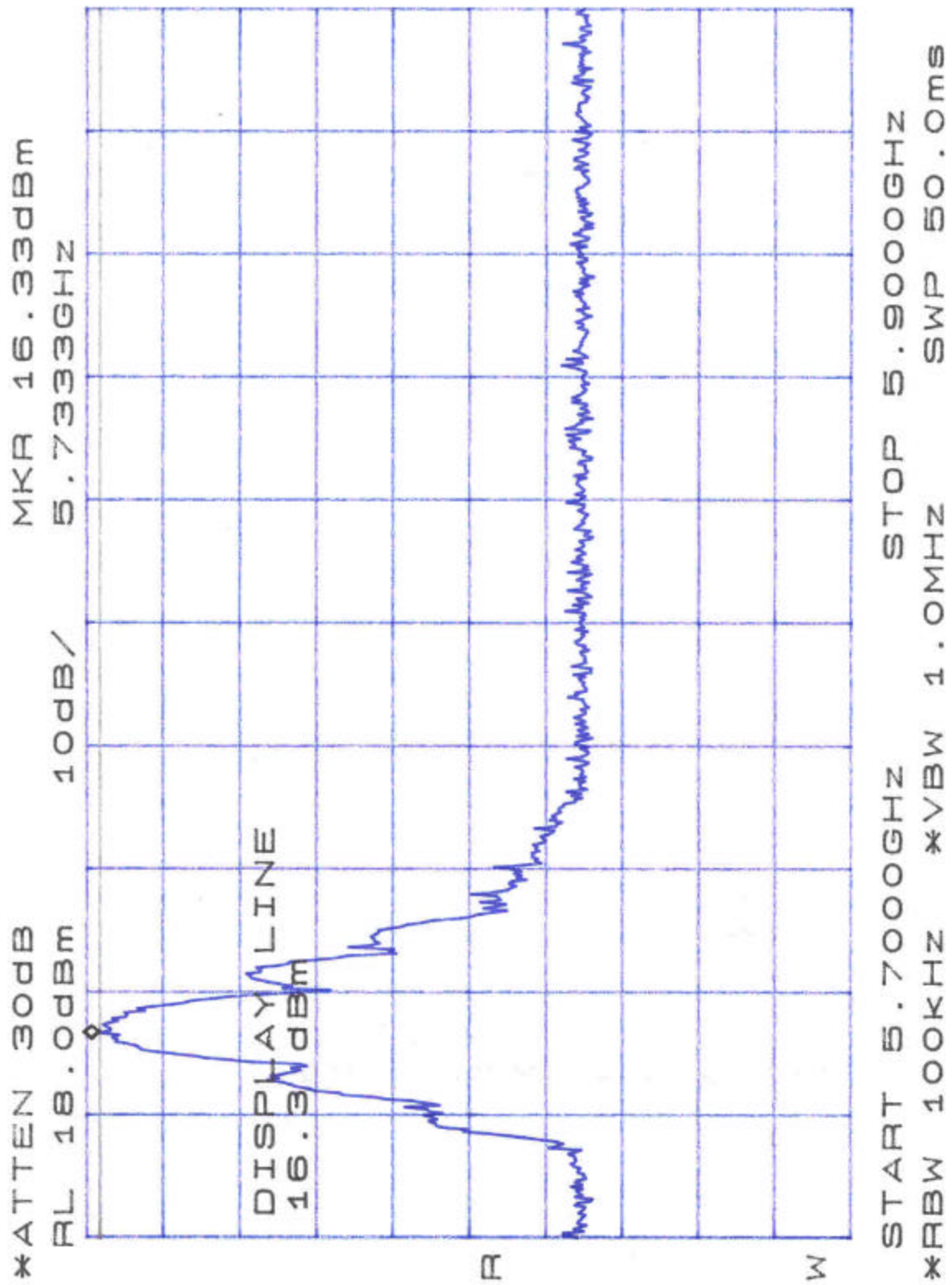


Figure 9. Conducted Spurious Emissions, Plan A - Channel 1, 5.7GHz-5.9GHz

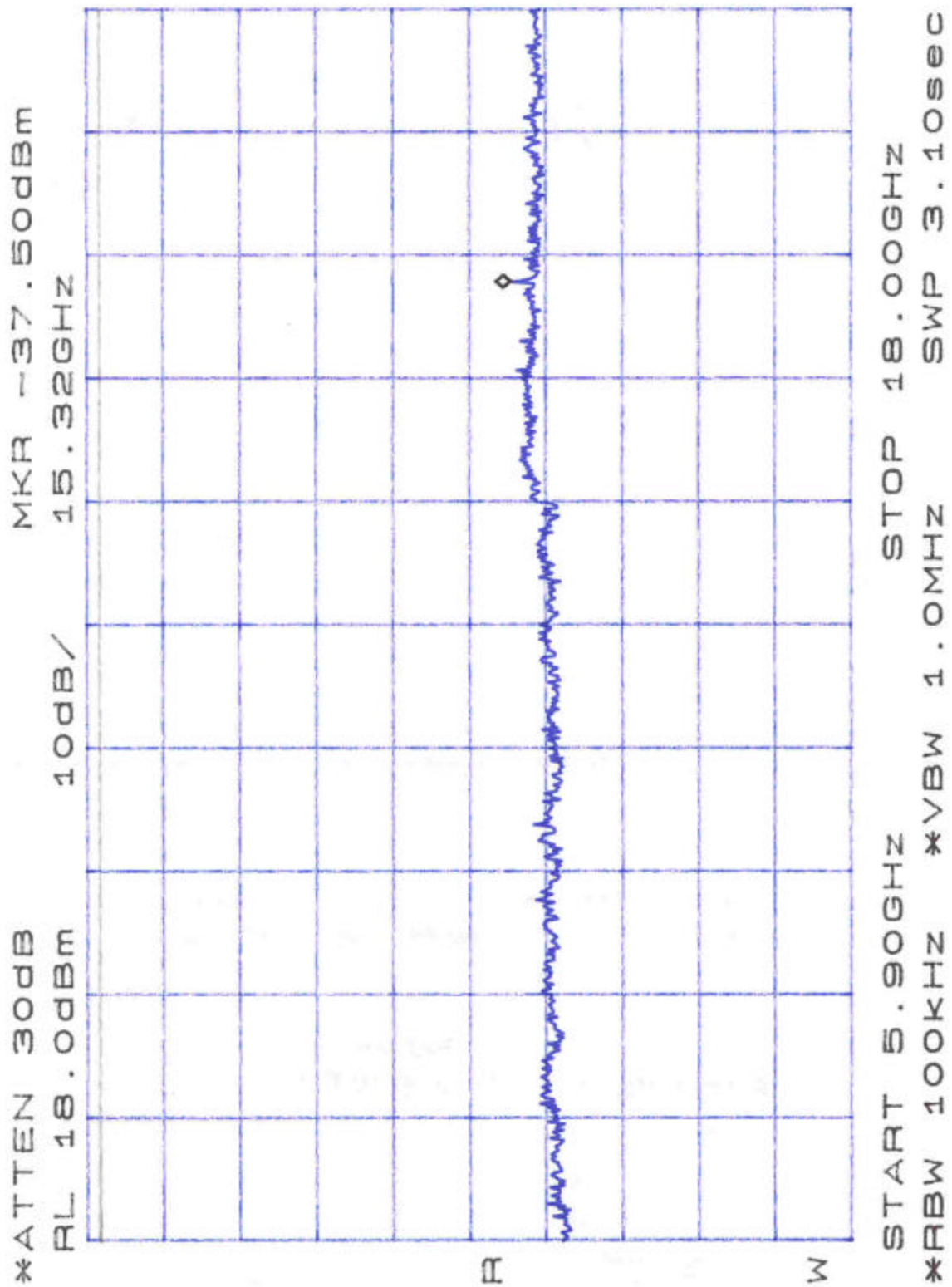


Figure 10. Conducted Spurious Emissions, Plan A - Channel 1, 5.9GHz-18GHz

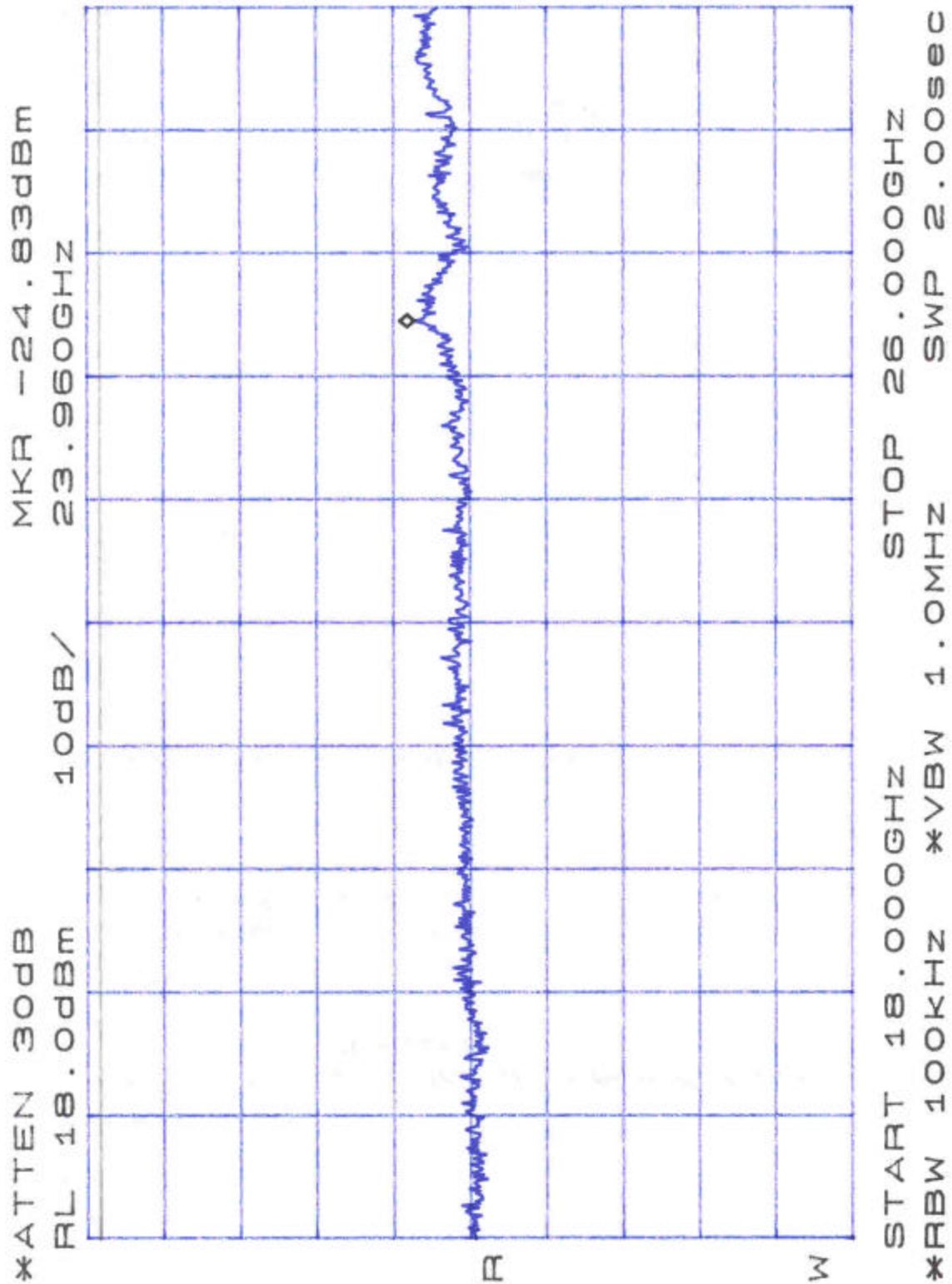


Figure 11. Conducted Spurious Emissions, Plan A - Channel 1, 18GHz-26GHz

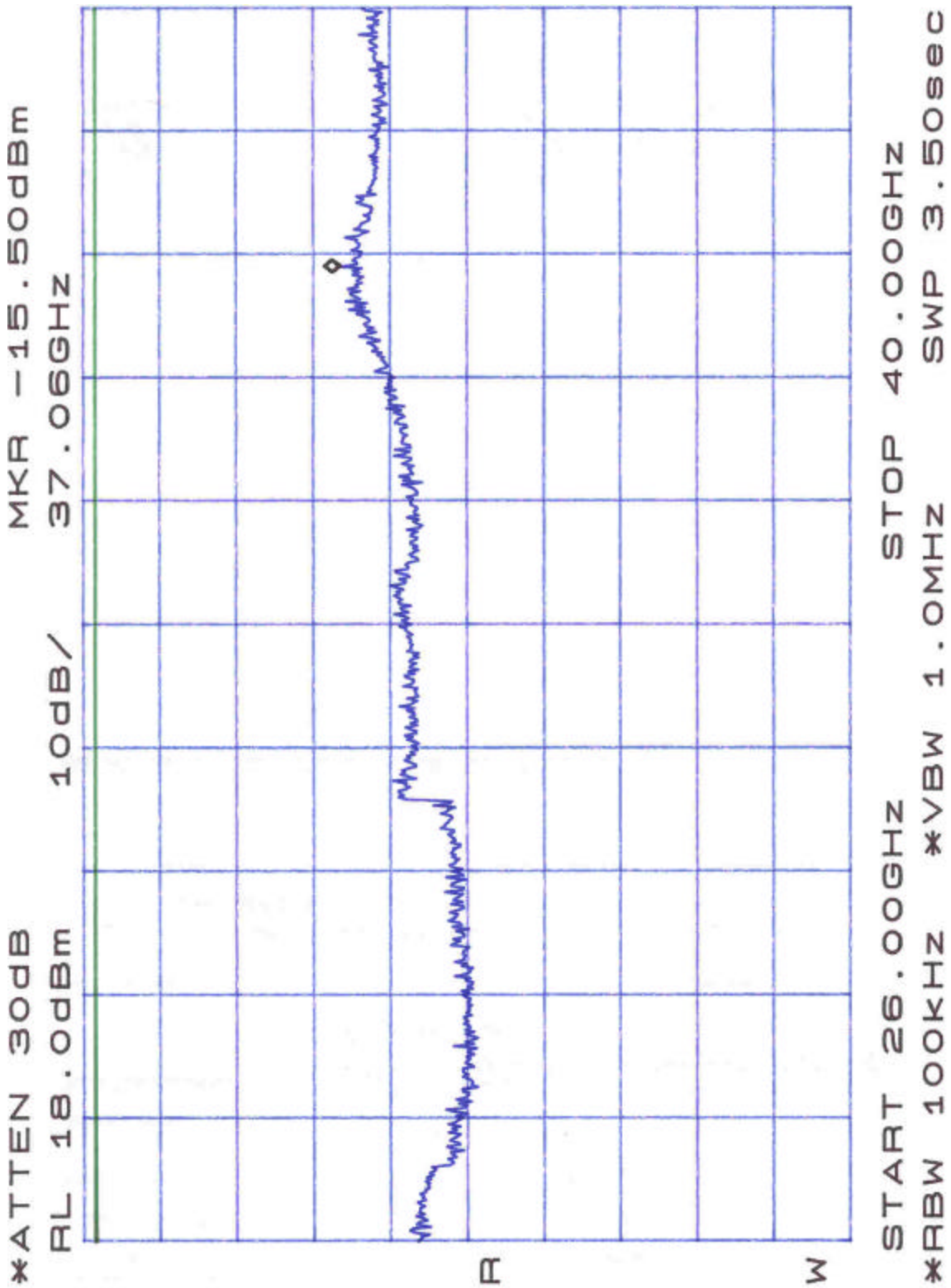


Figure 12. Conducted Spurious Emissions, Plan A - Channel 1, 26GHz-40GHz

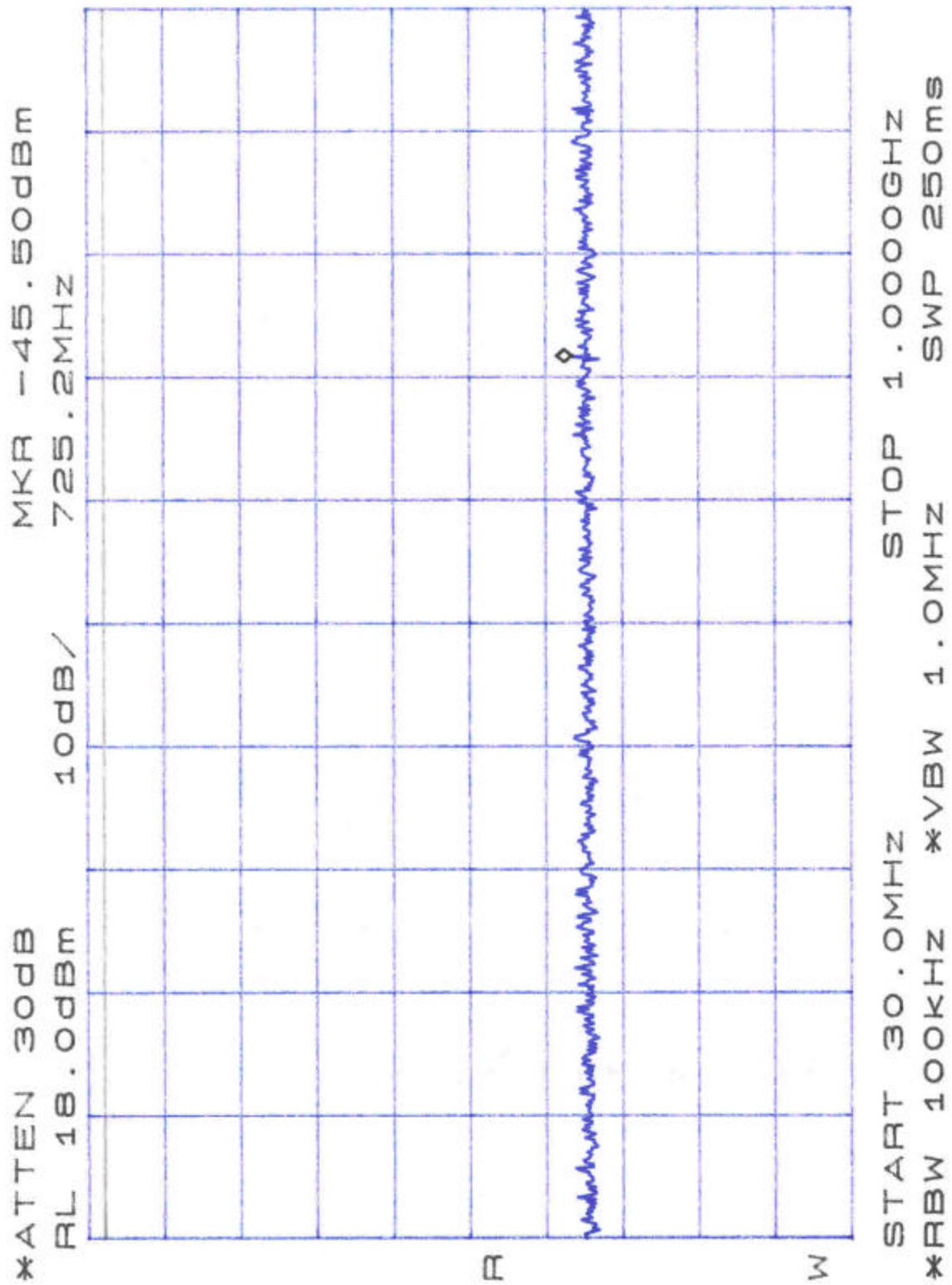


Figure 13. Conducted Spurious Emissions, Plan A - Channel 2, 30MHz-1GHz

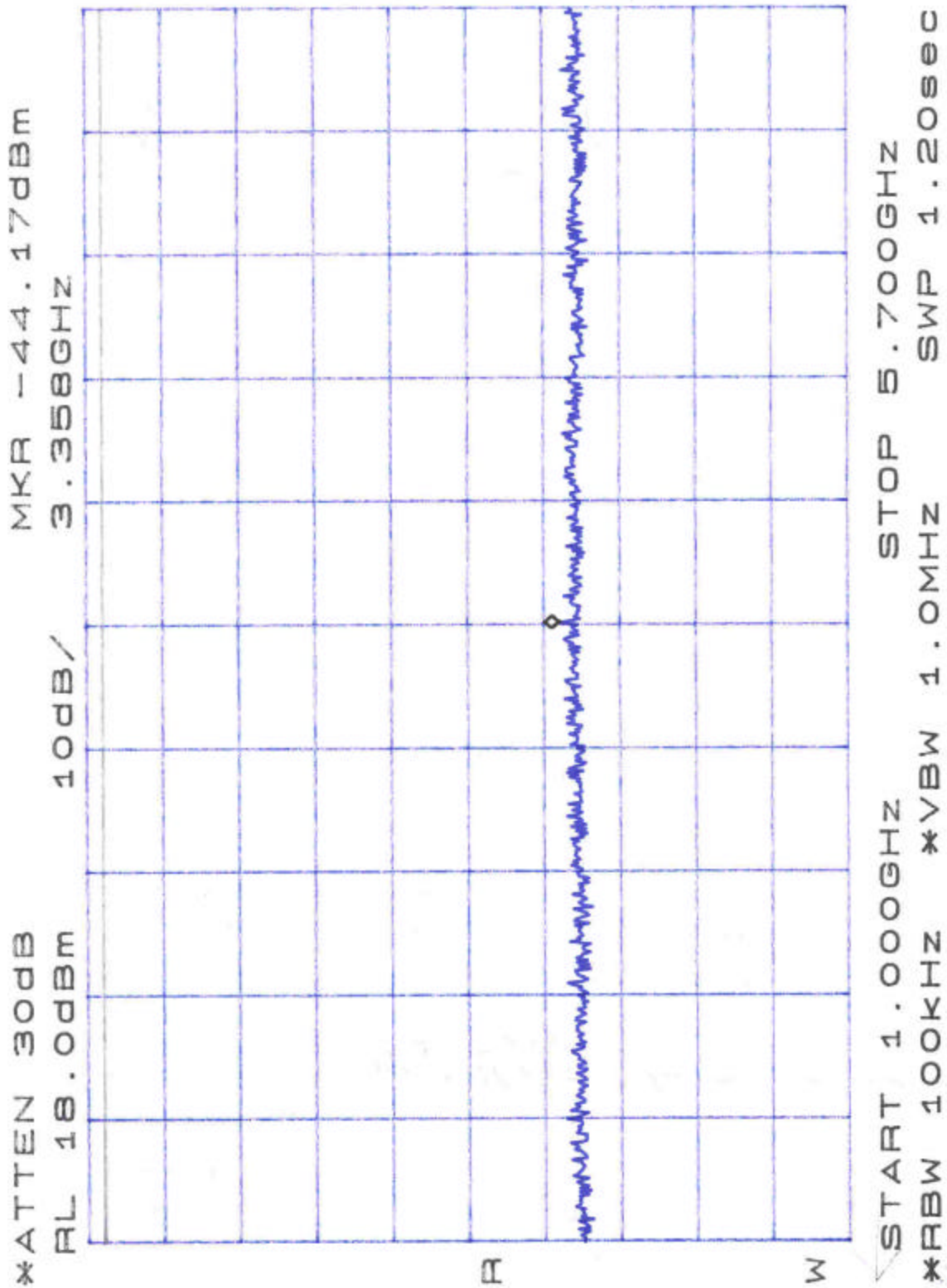


Figure 14. Conducted Spurious Emissions, Plan A - Channel 2, 1GHz-5.7GHz

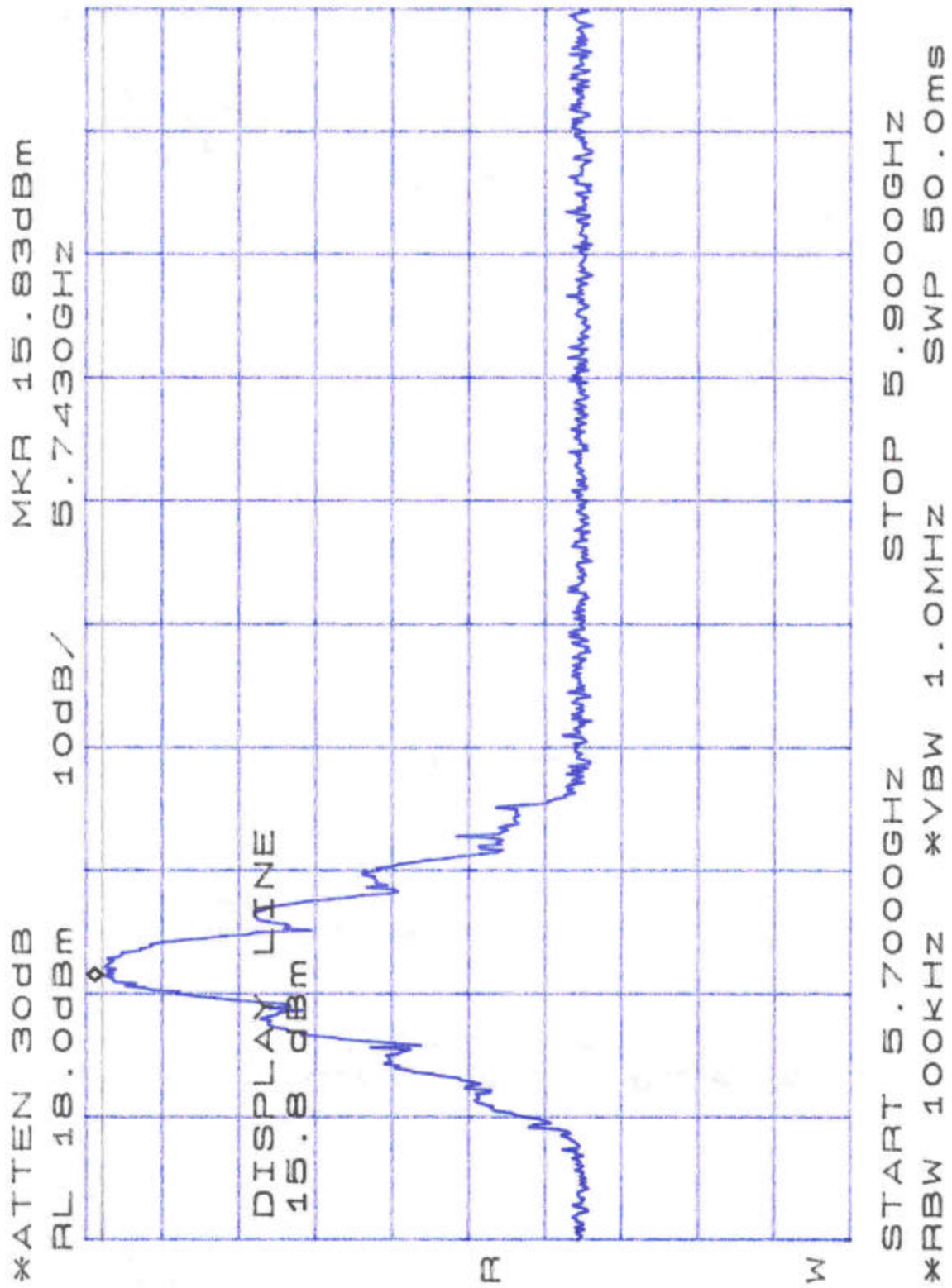


Figure 15. Conducted Spurious Emissions, Plan A - Channel 2, 5.7GHz-5.9GHz

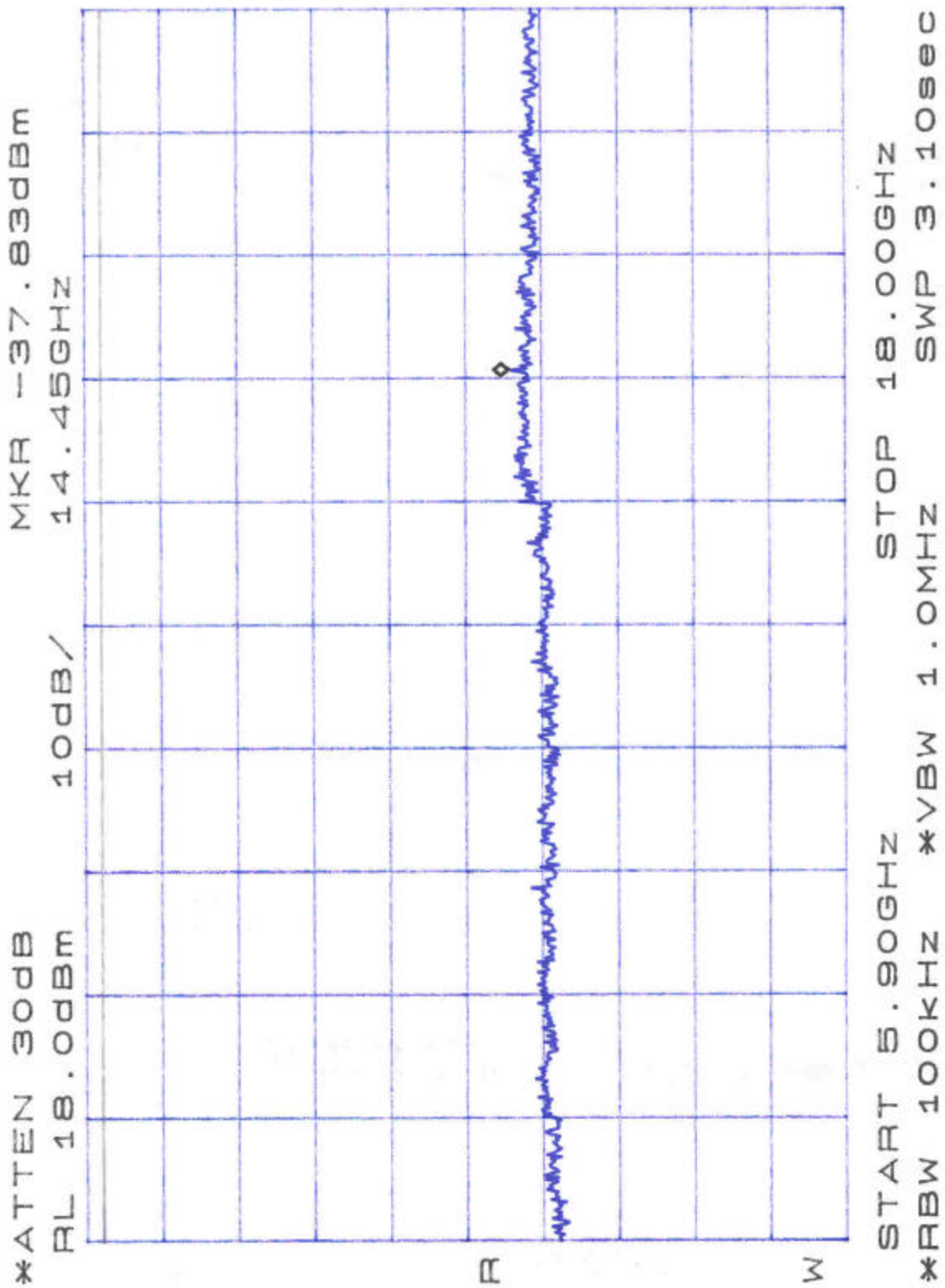


Figure 16. Conducted Spurious Emissions, Plan A - Channel 2, 5.9GHz-18GHz

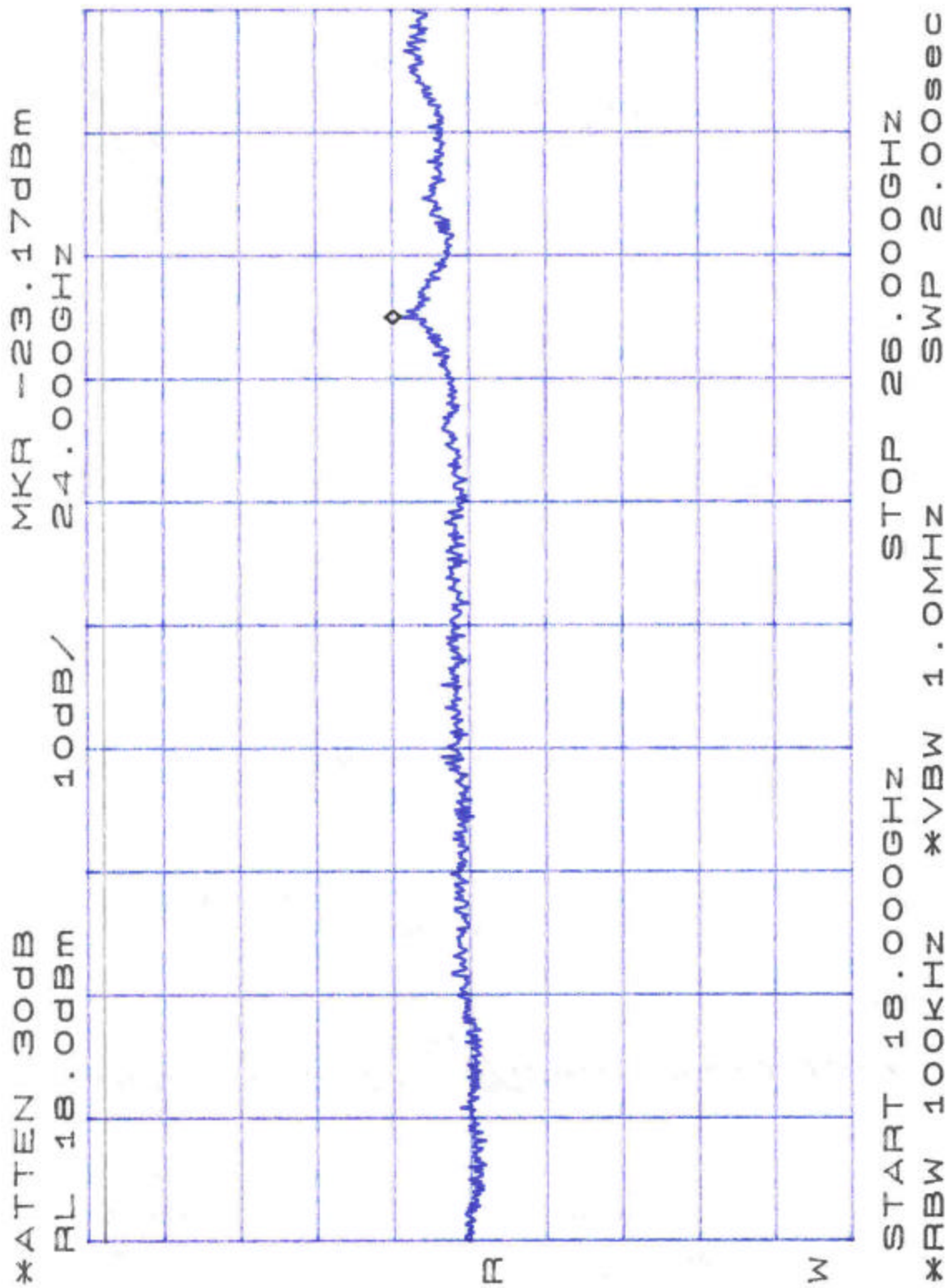


Figure 17. Conducted Spurious Emissions, Plan A - Channel 2, 18GHz-26GHz

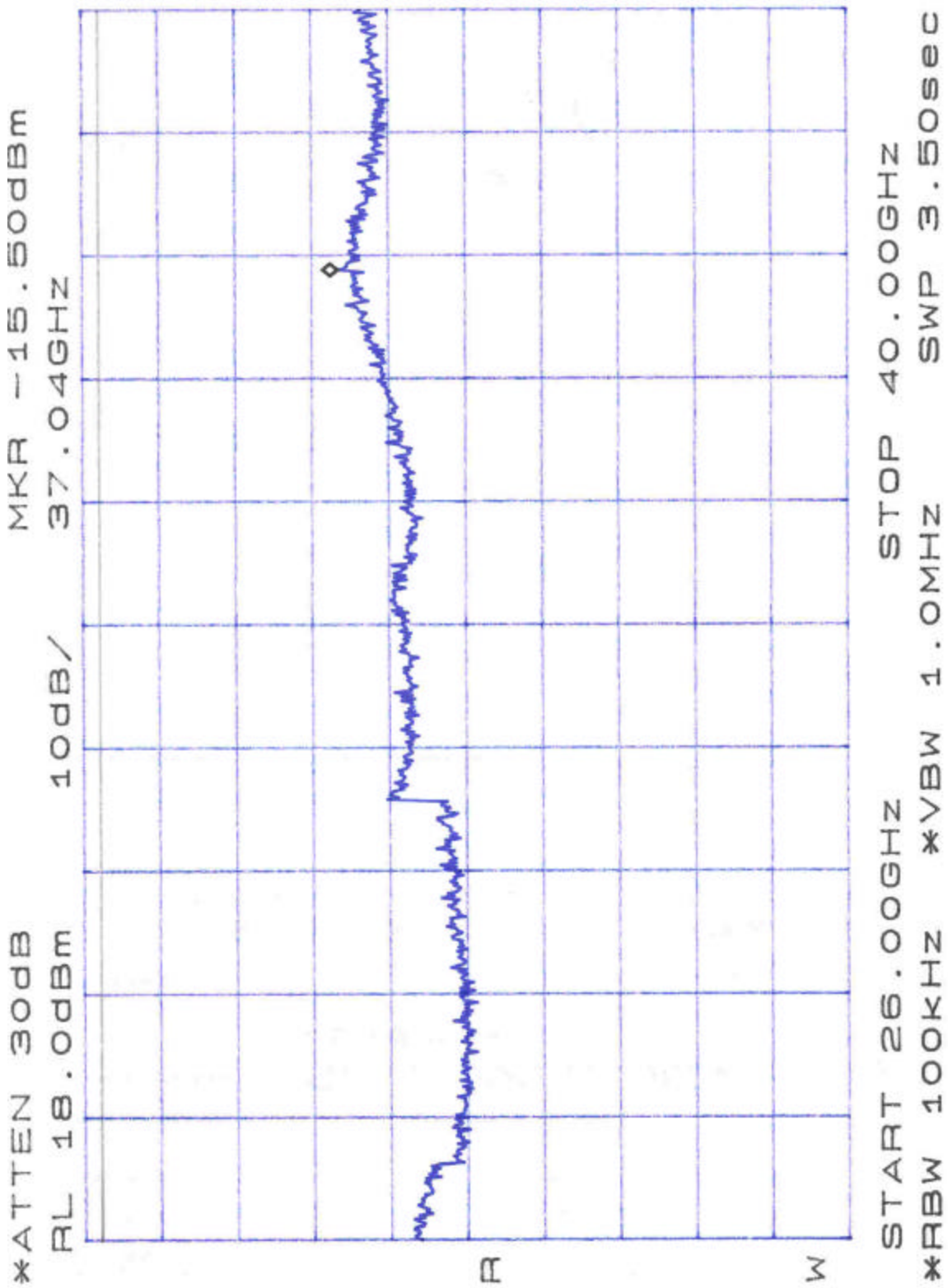


Figure 18. Conducted Spurious Emissions, Plan A - Channel 2, 26GHz-40GHz

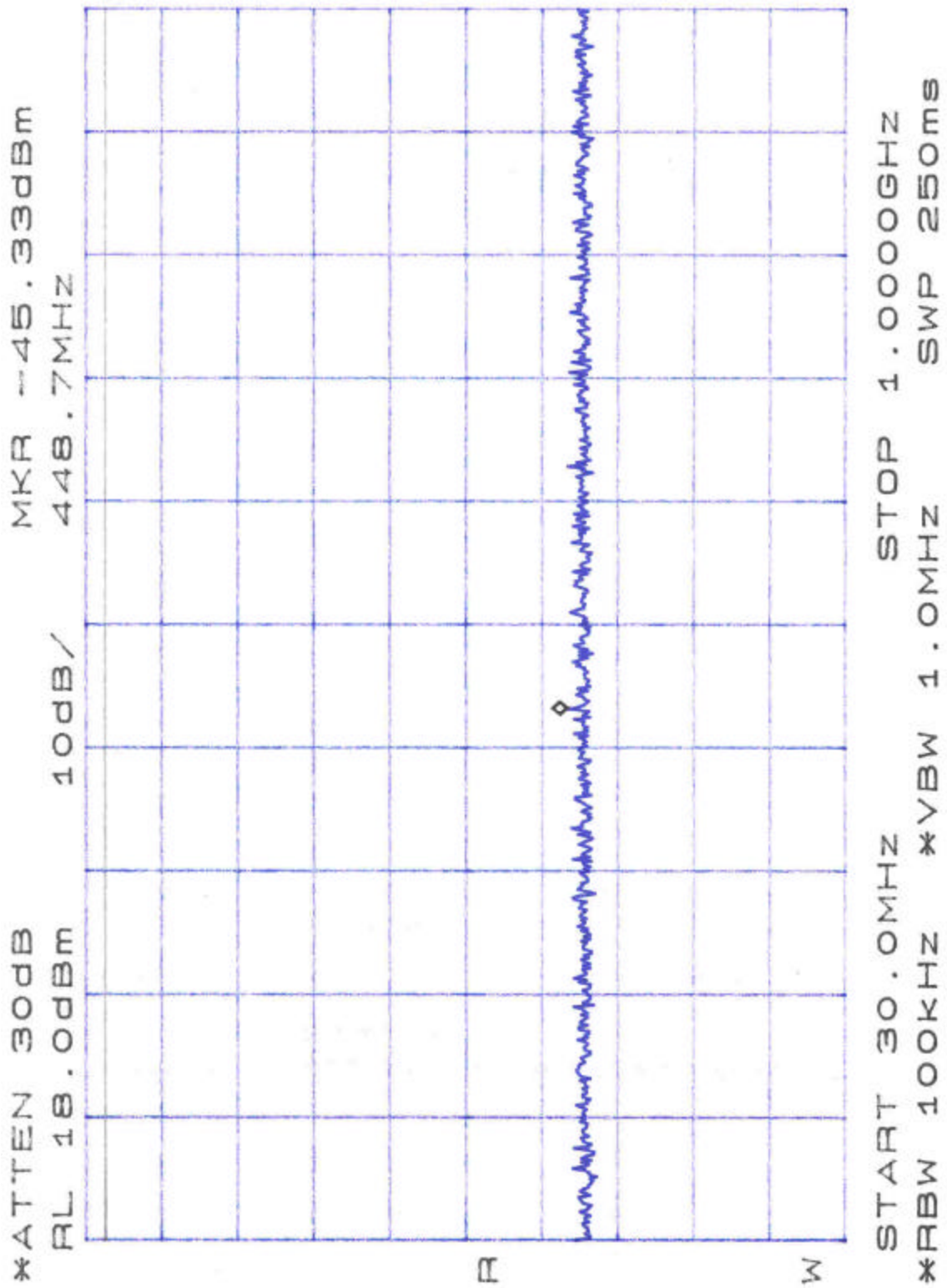


Figure 19. Conducted Spurious Emissions, Plan A - Channel 3, 30MHz-1GHz

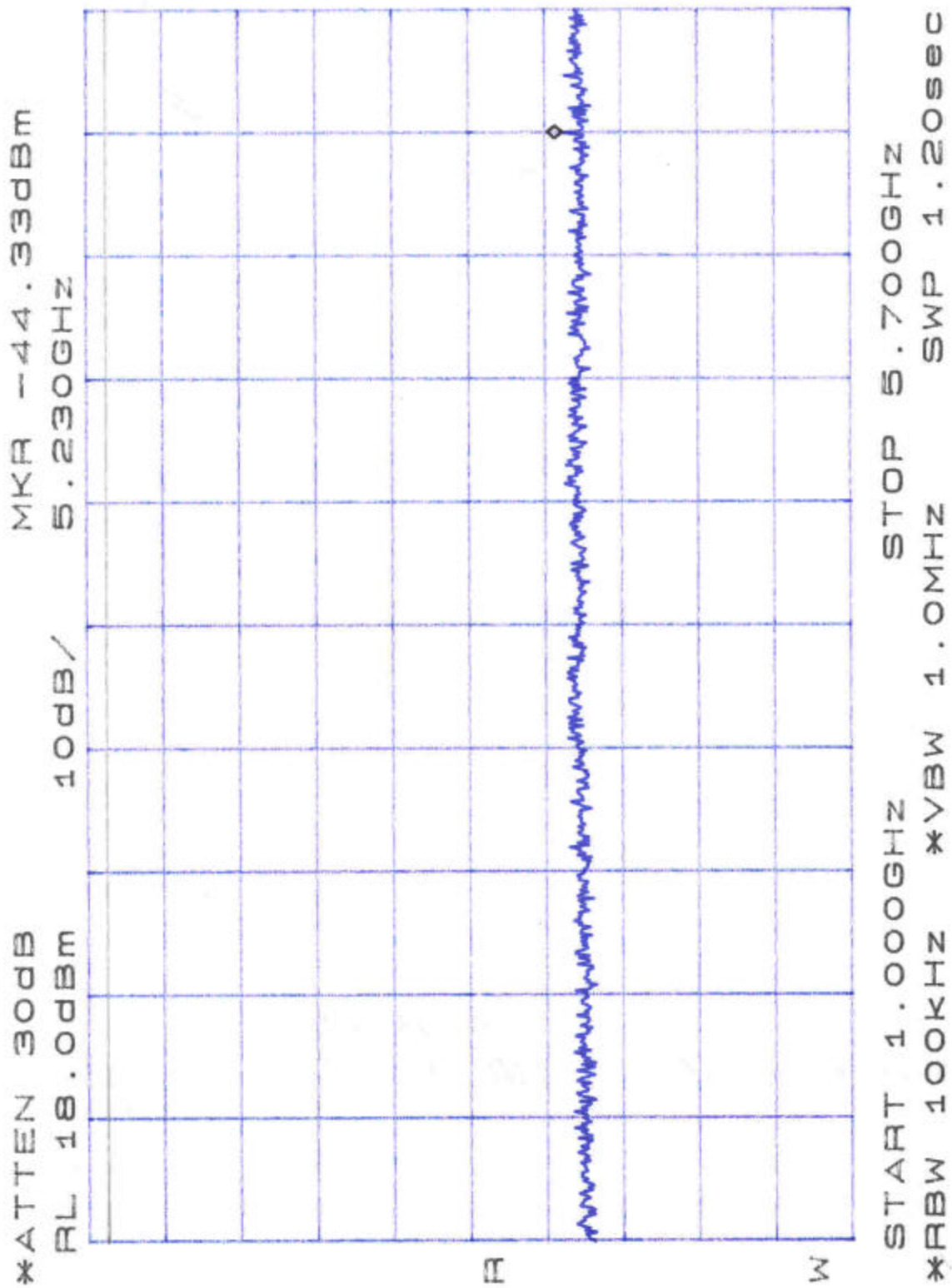


Figure 20. Conducted Spurious Emissions, Plan A - Channel 3, 1GHz-5.7GHz

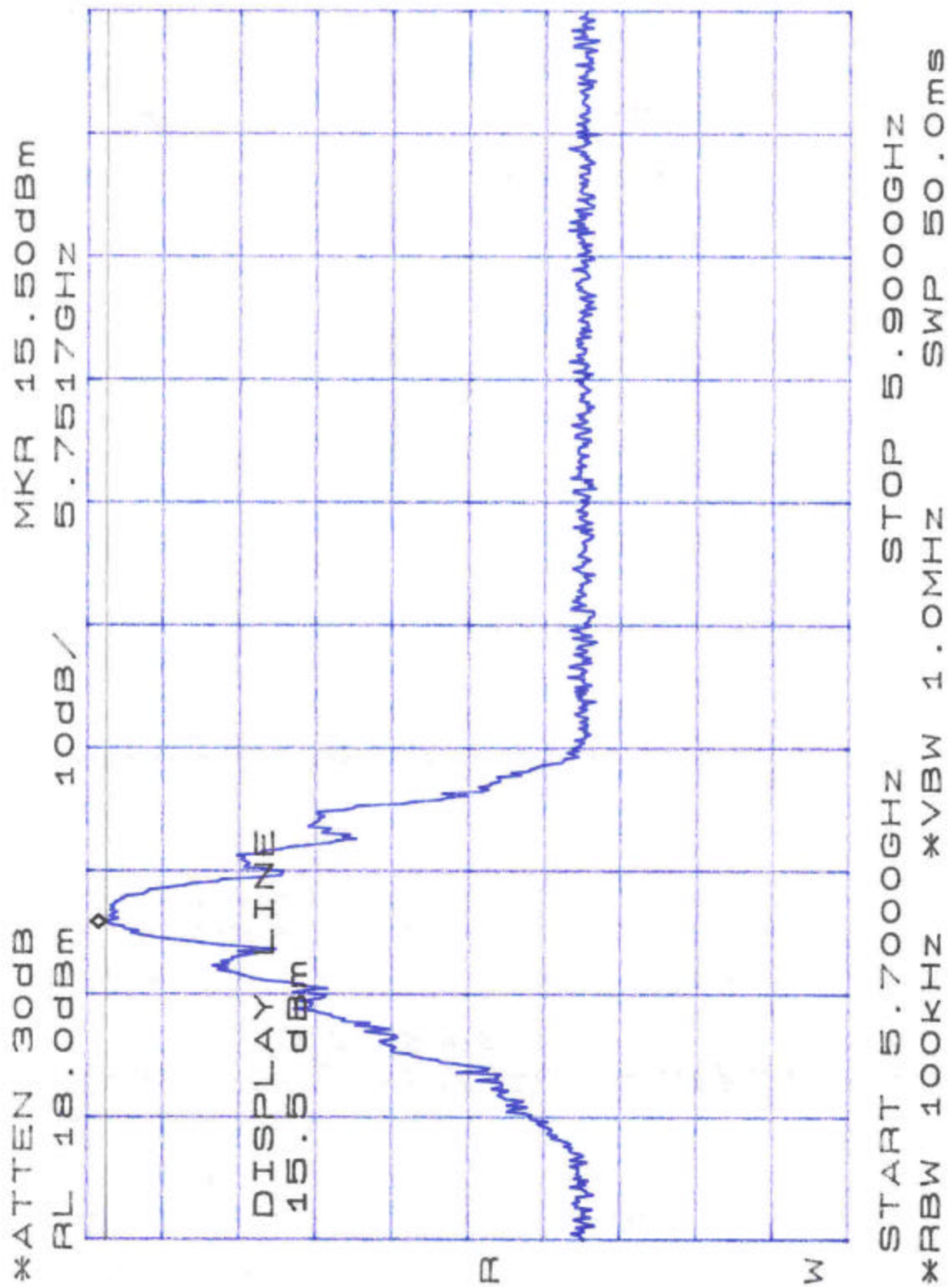


Figure 21. Conducted Spurious Emissions, Plan A - Channel 3, 5.7GHz-5.9GHz

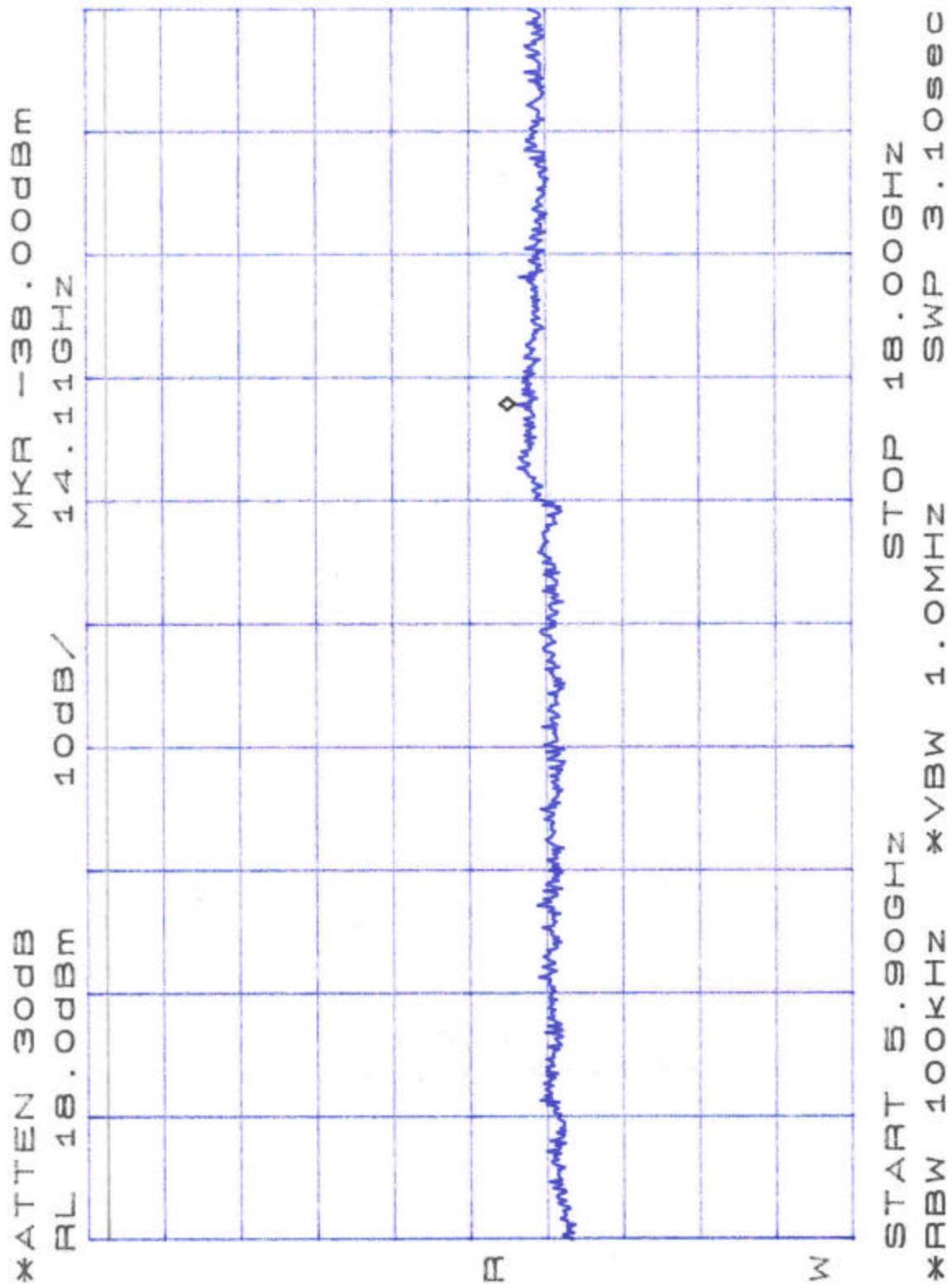


Figure 22. Conducted Spurious Emissions, Plan A - Channel 3, 5.9GHz-18GHz

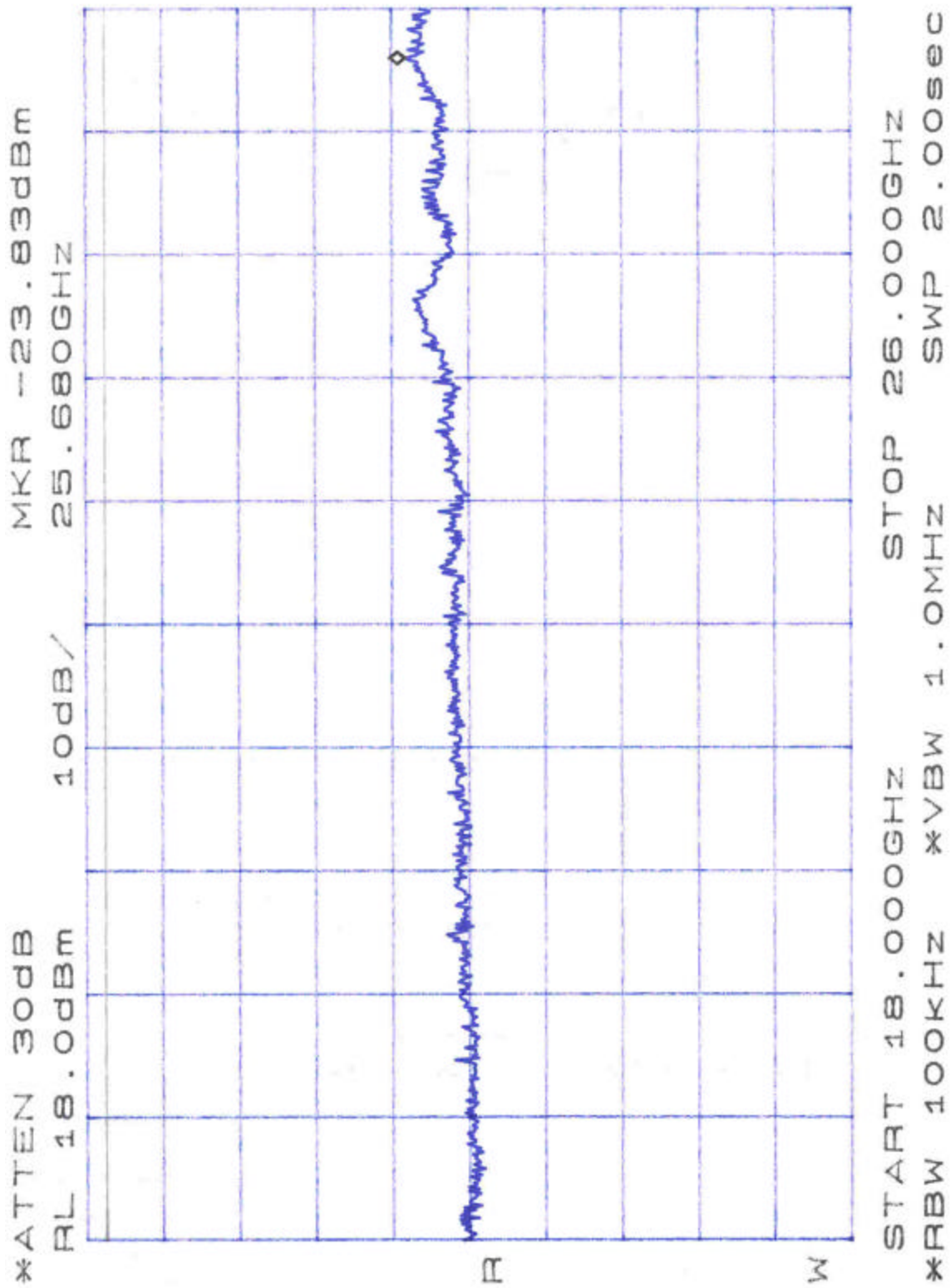


Figure 23. Conducted Spurious Emissions, Plan A - Channel 3, 18GHz-26GHz

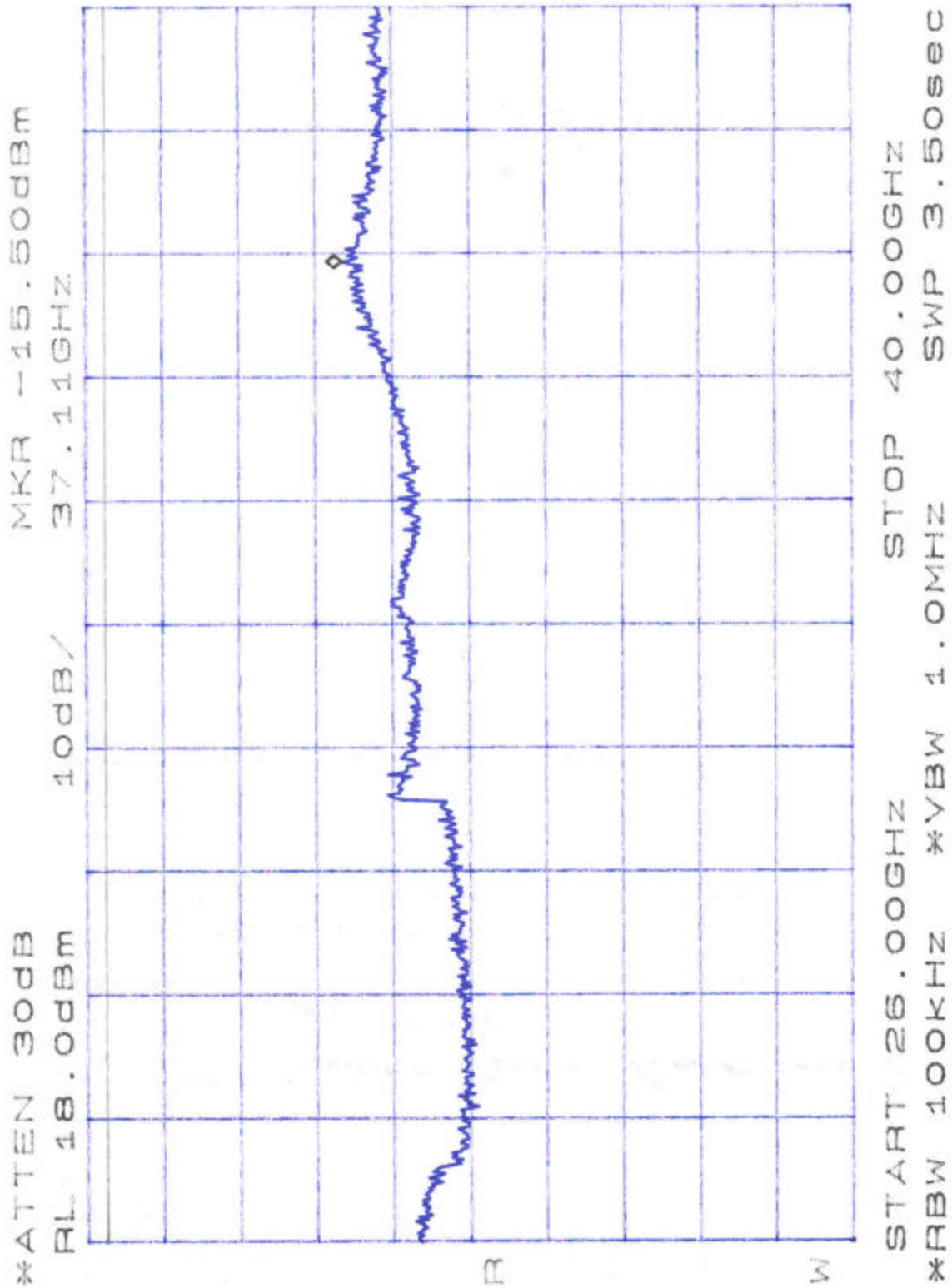


Figure 24. Conducted Spurious Emissions, Plan A - Channel 3, 26GHz-40GHz