

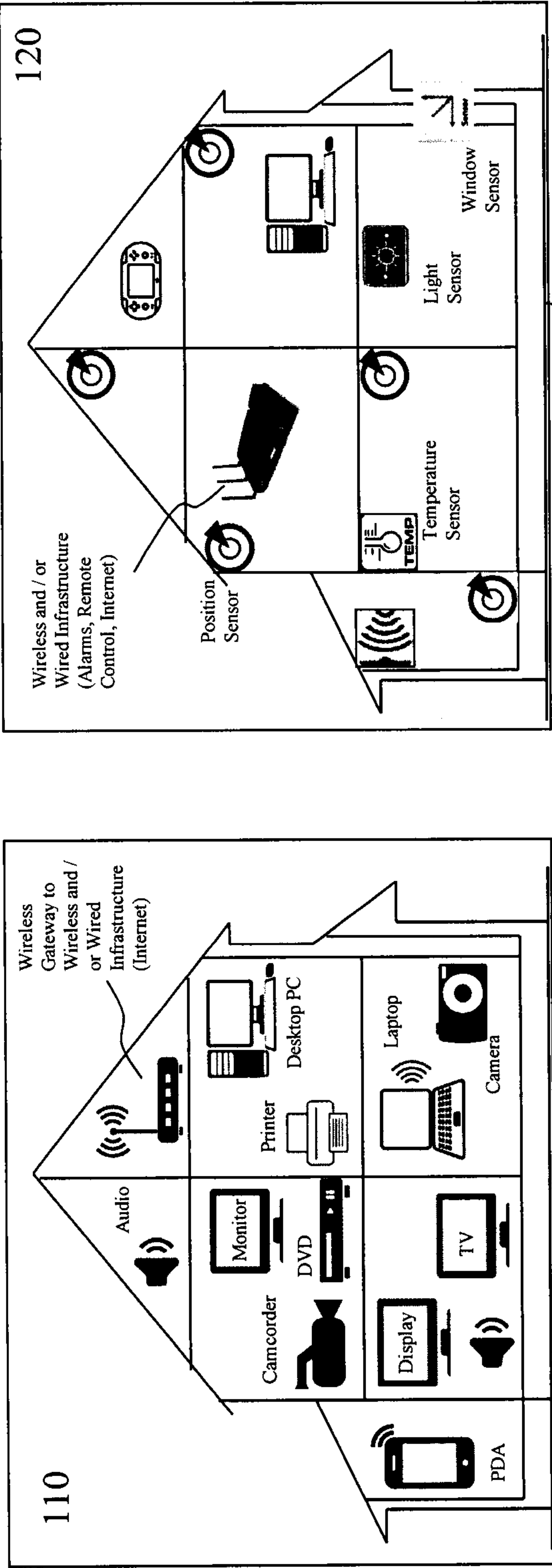


Figure 1

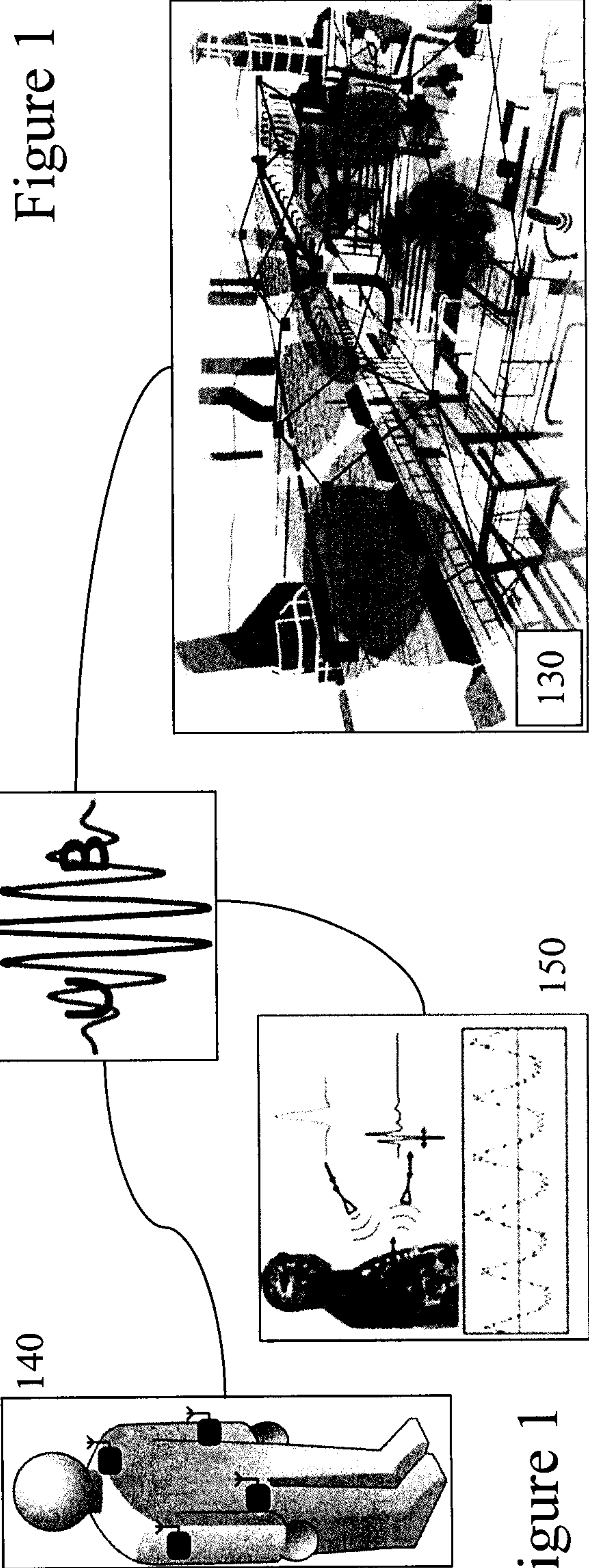


Figure 1

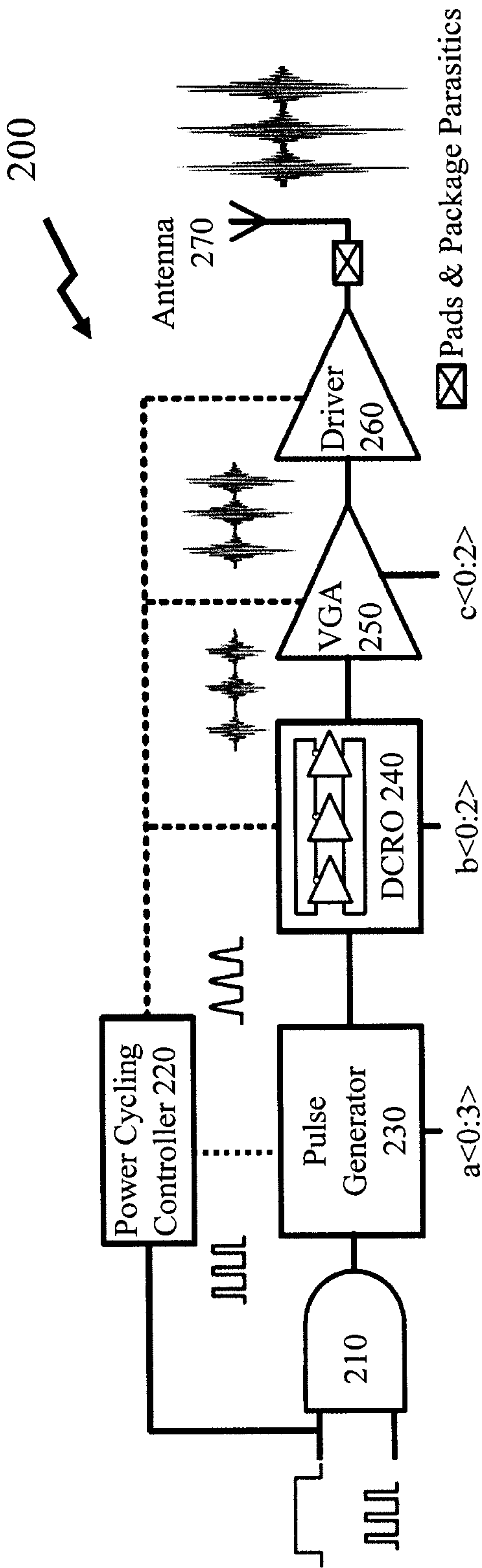


Figure 2

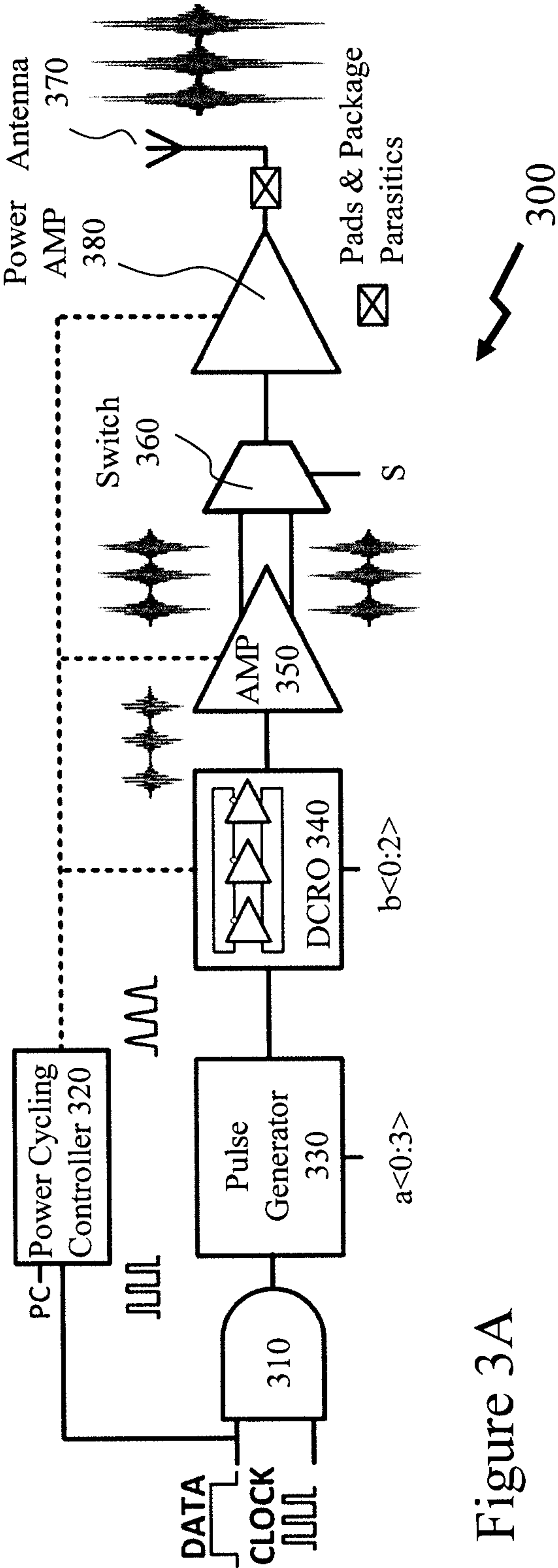


Figure 3A

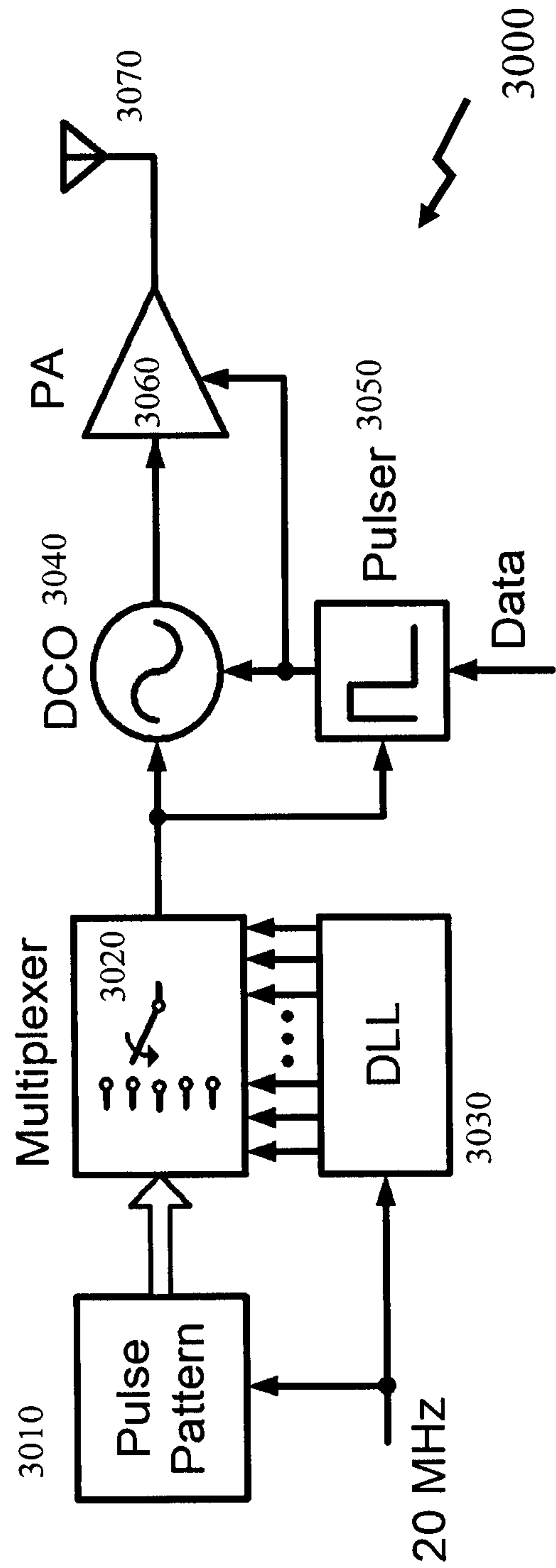


Figure 3B

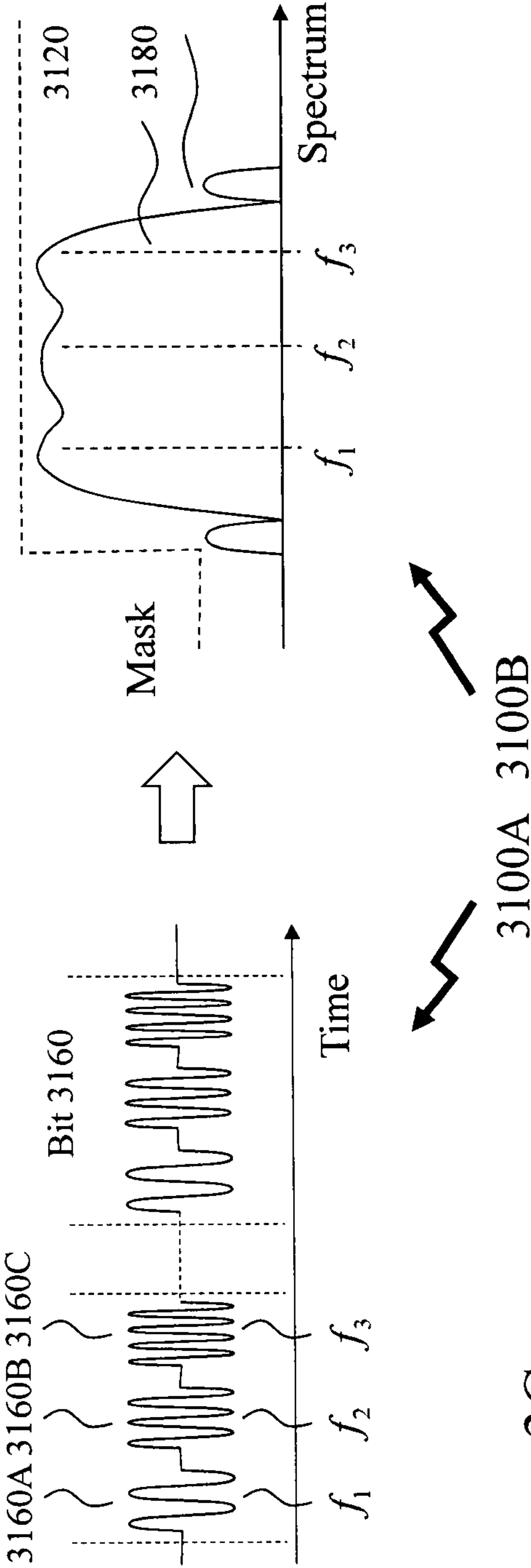


Figure 3C

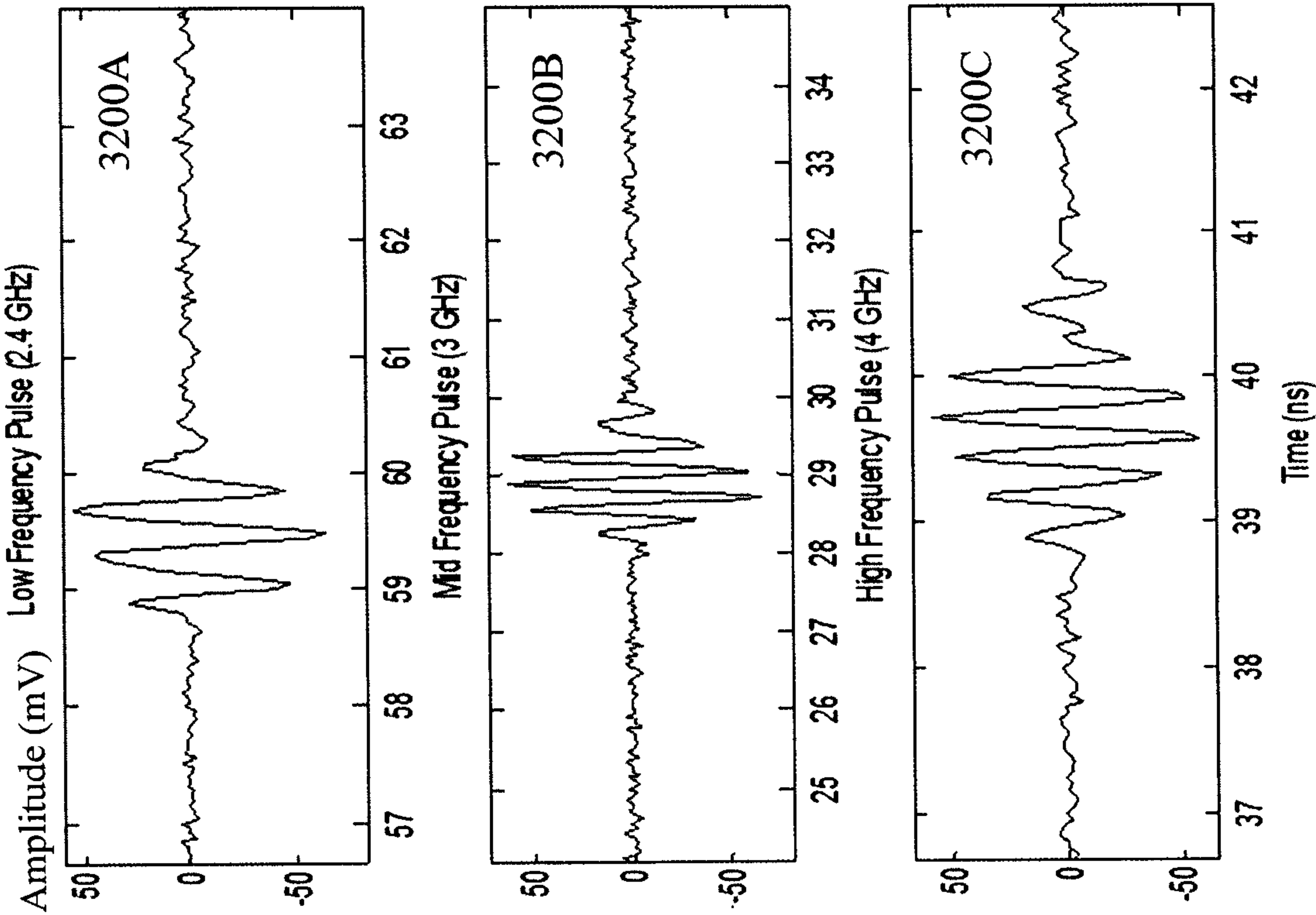


Figure 3D

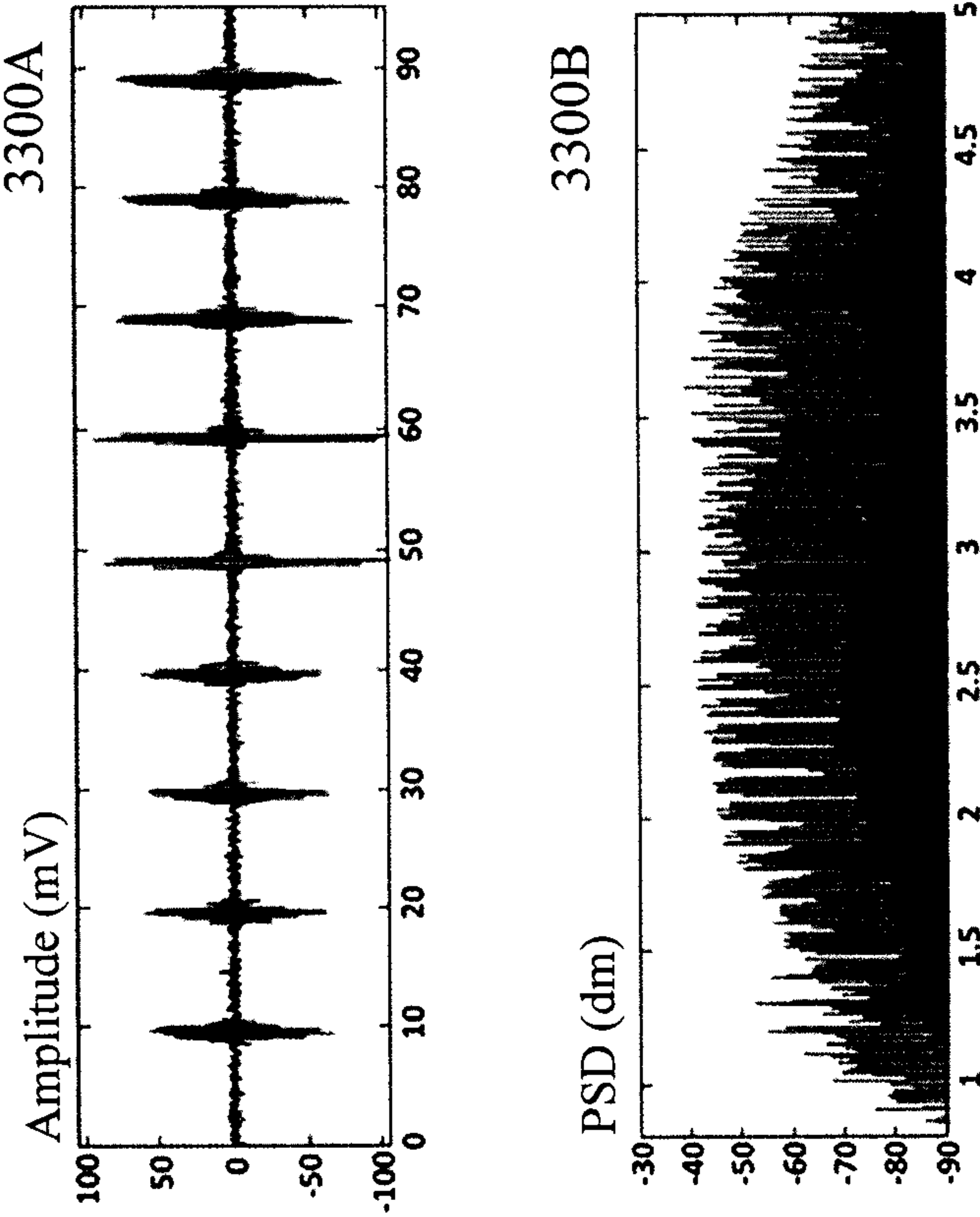


Figure 3E

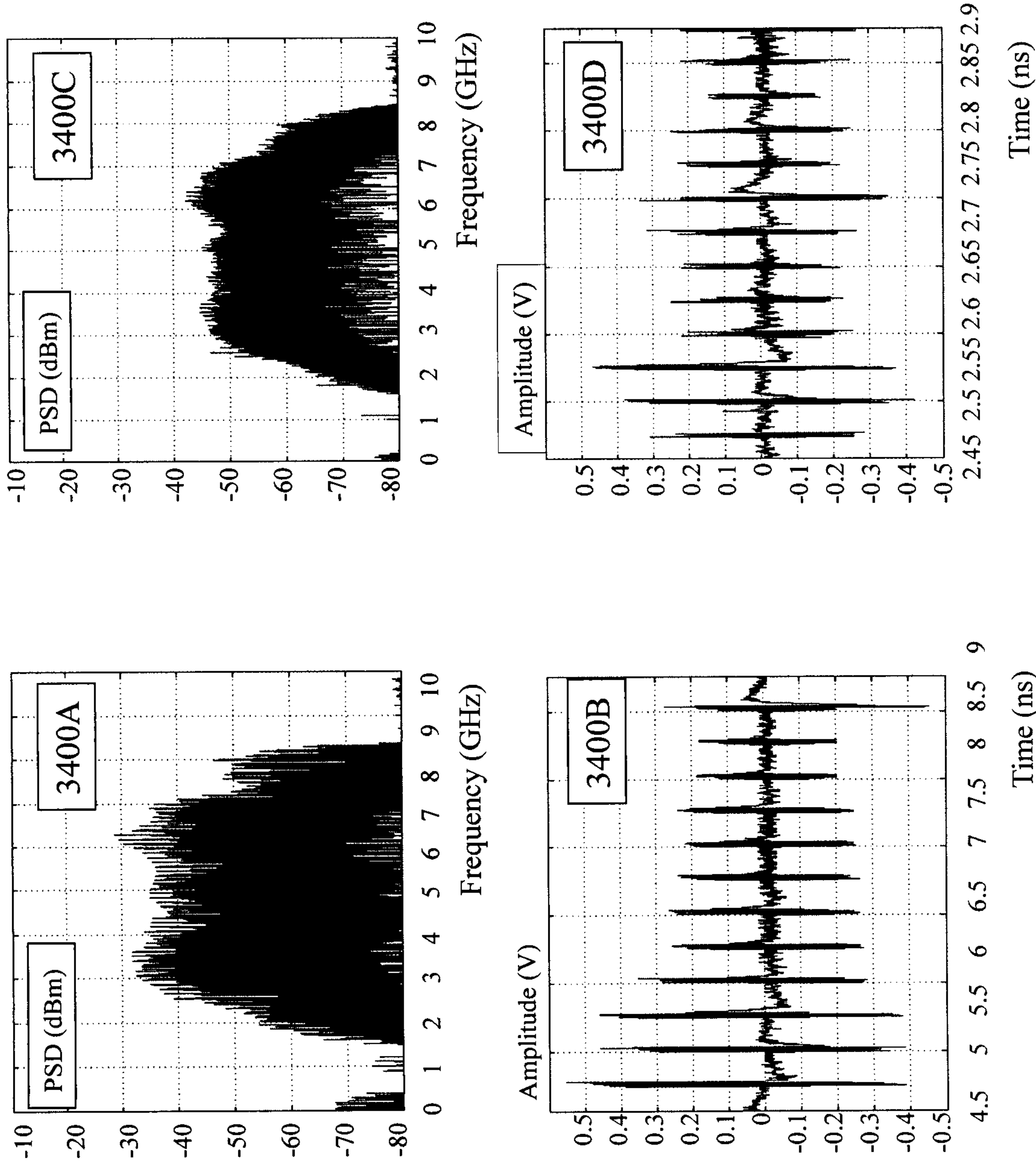


Figure 3F

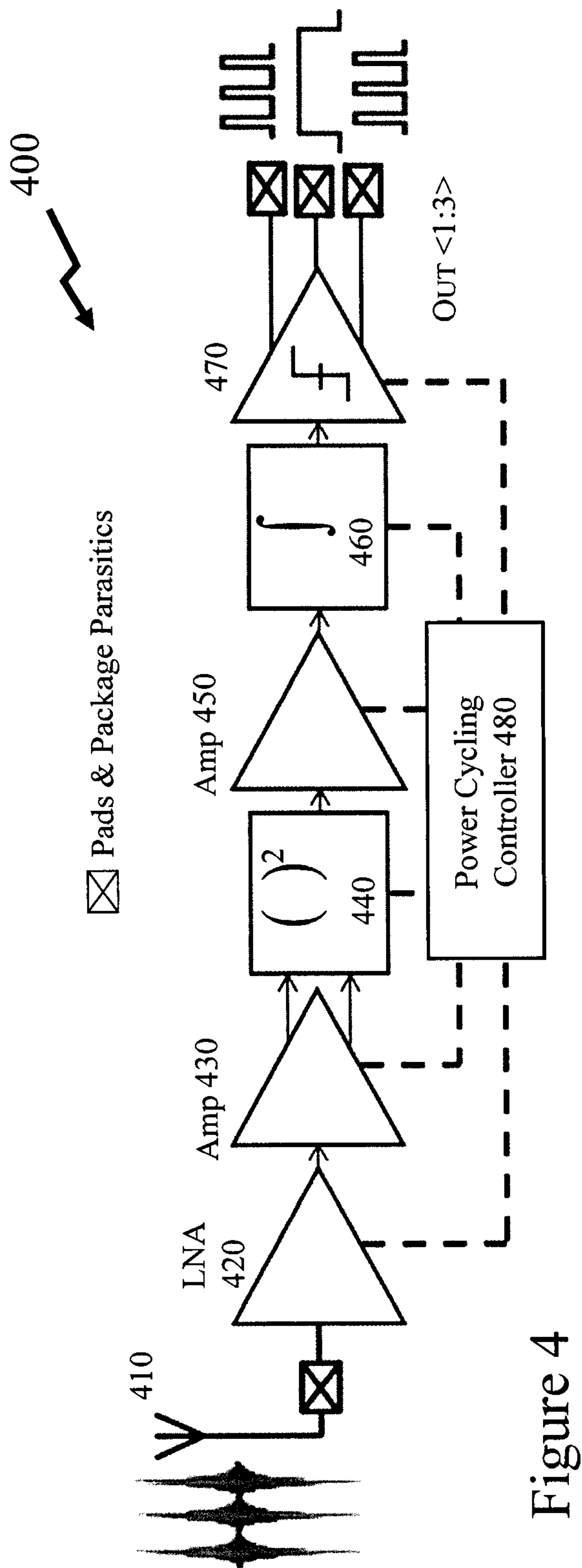


Figure 4

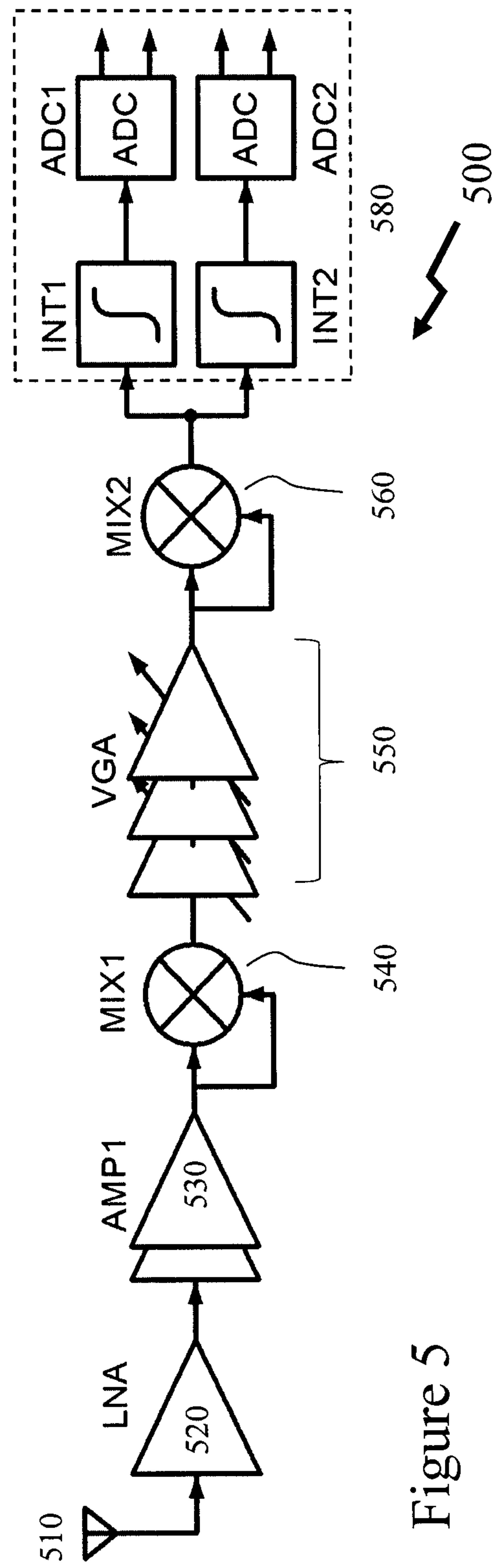
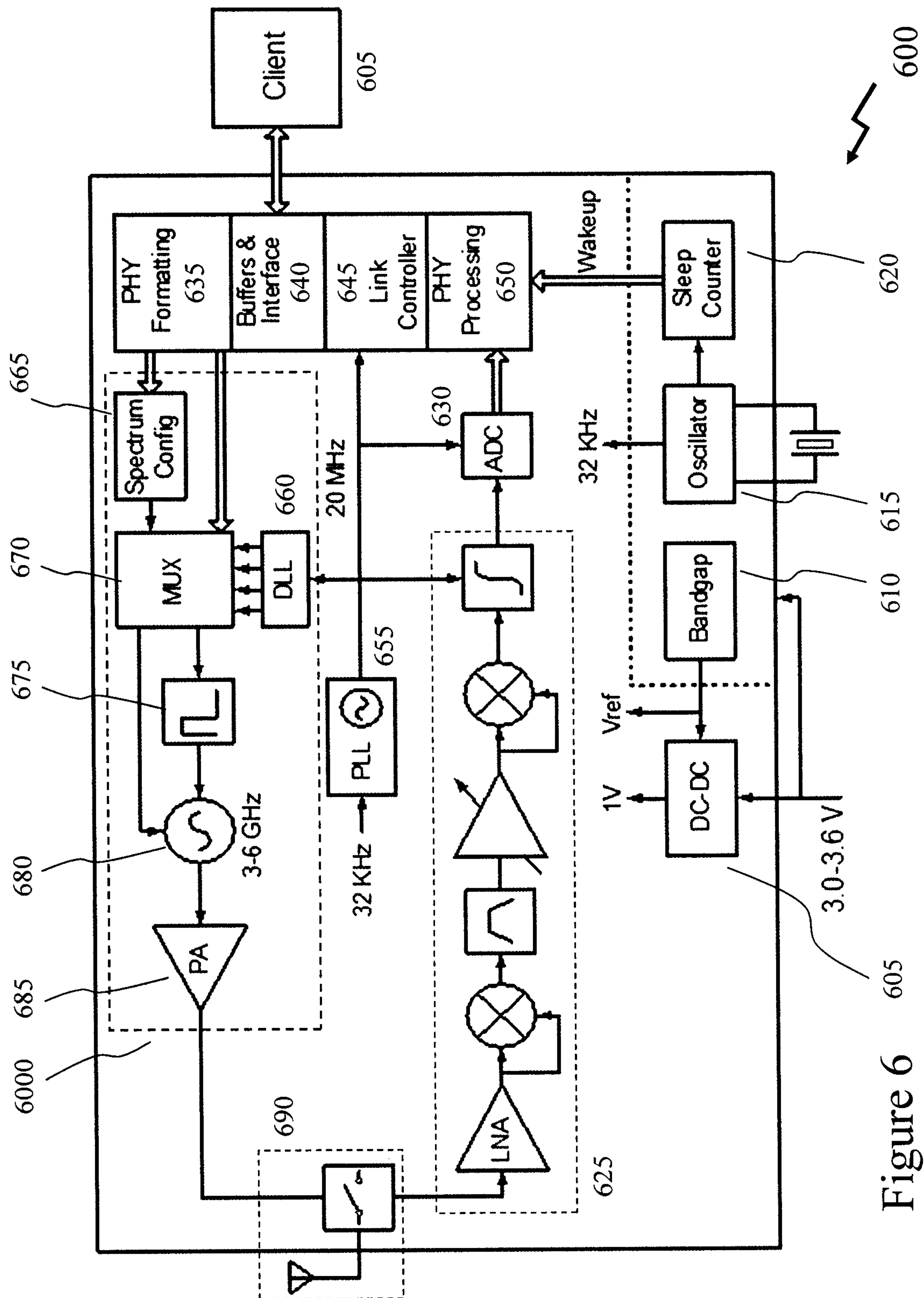


Figure 5



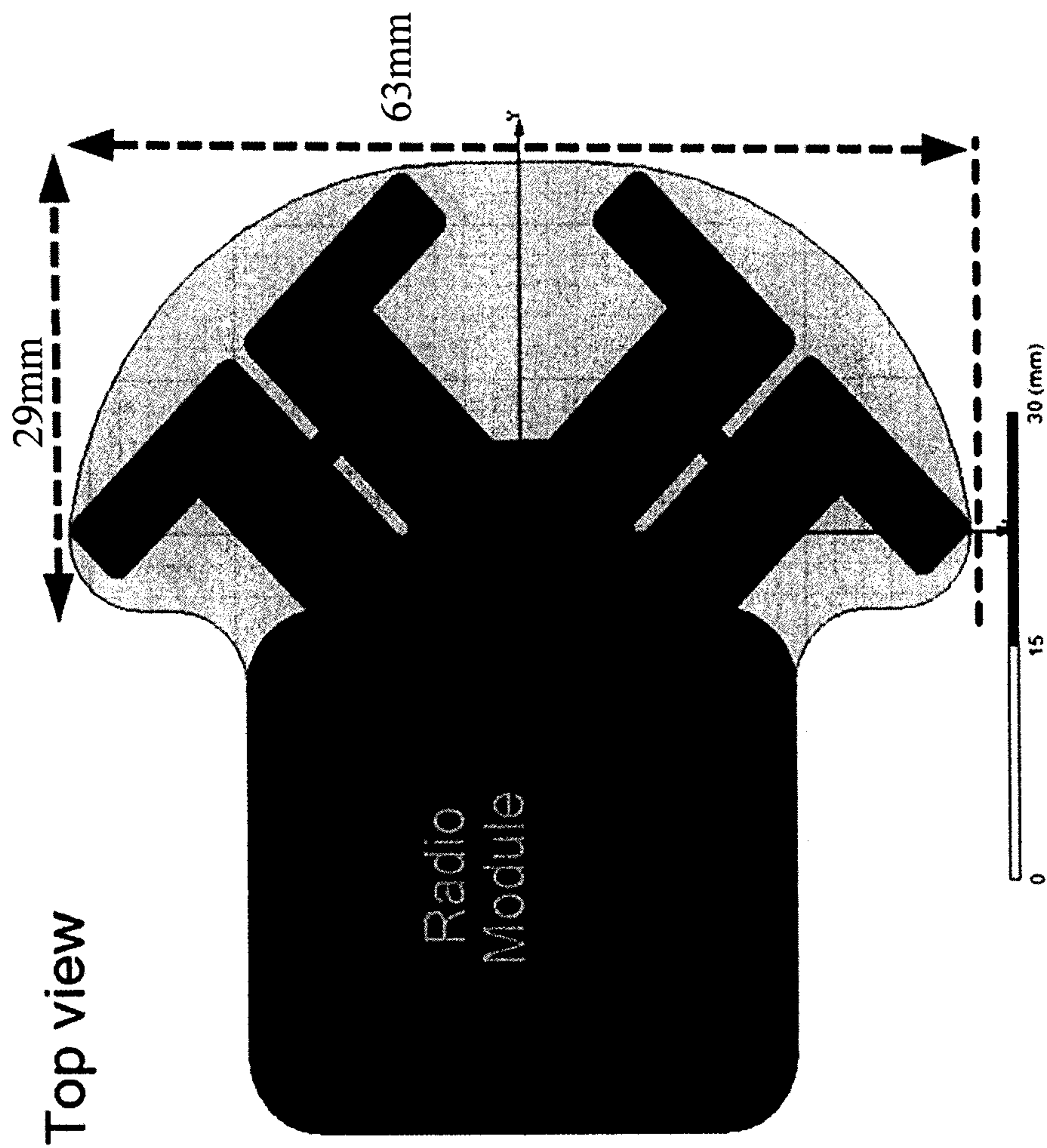


Figure 7

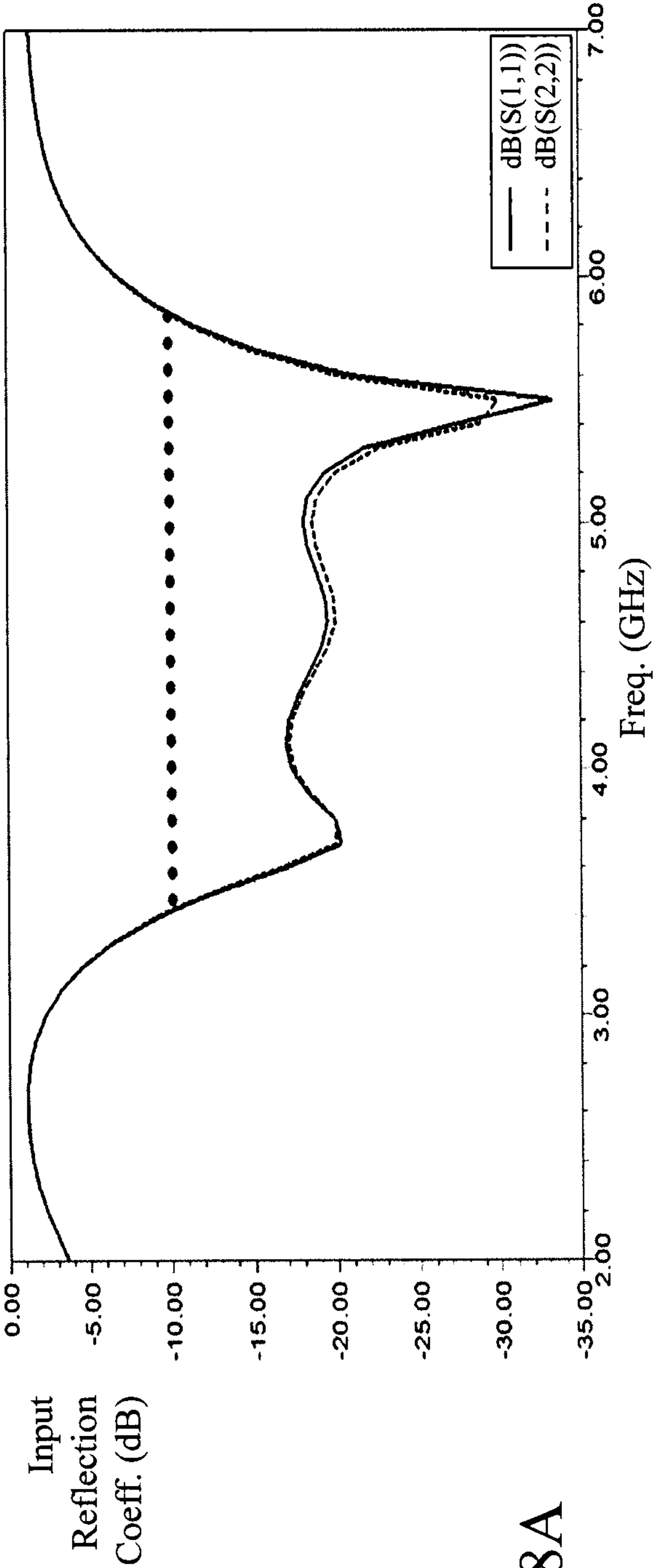


Figure 8A

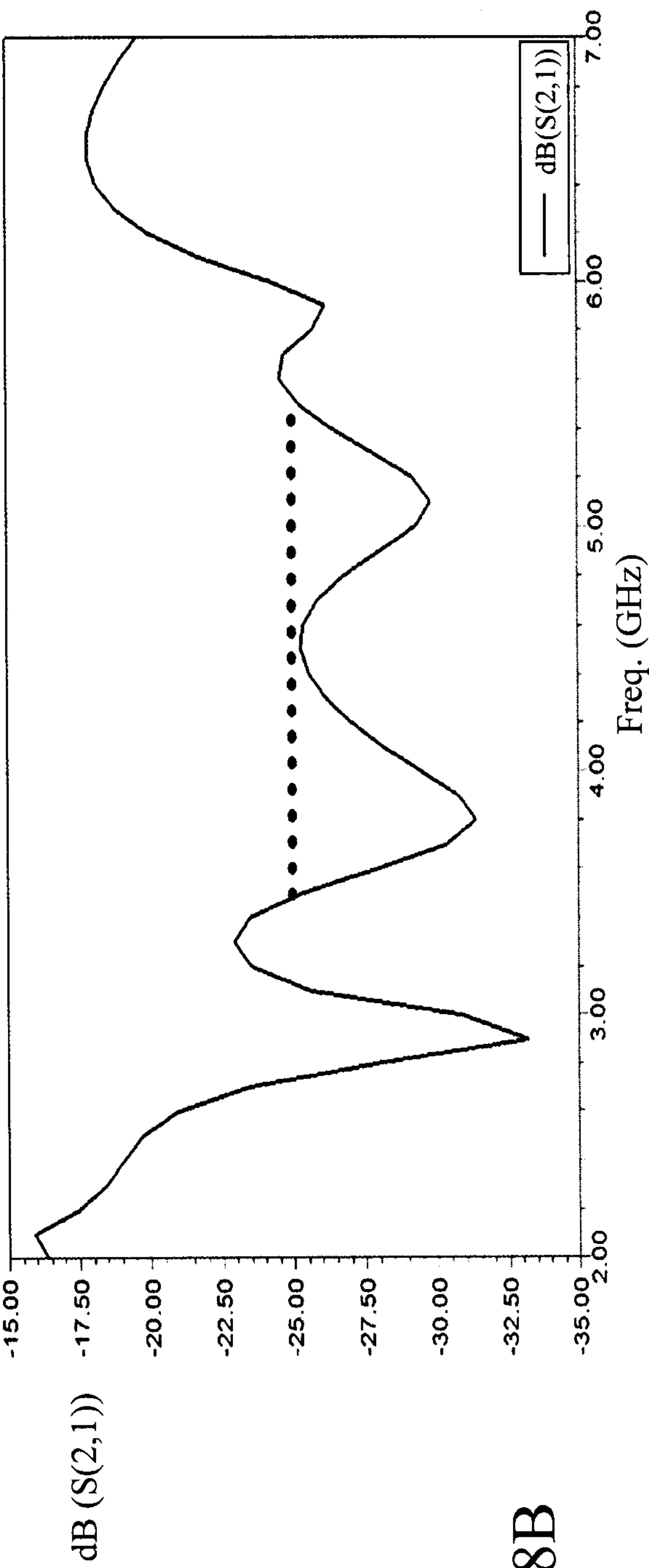


Figure 8B

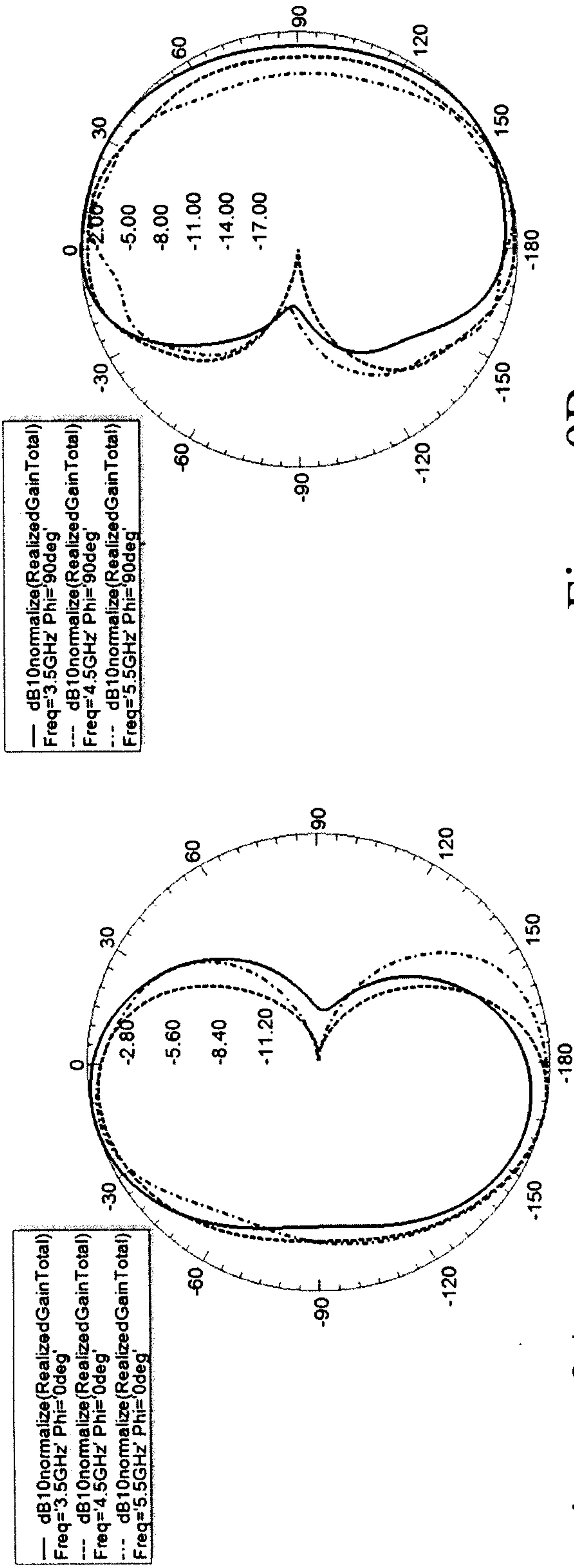


Figure 9A

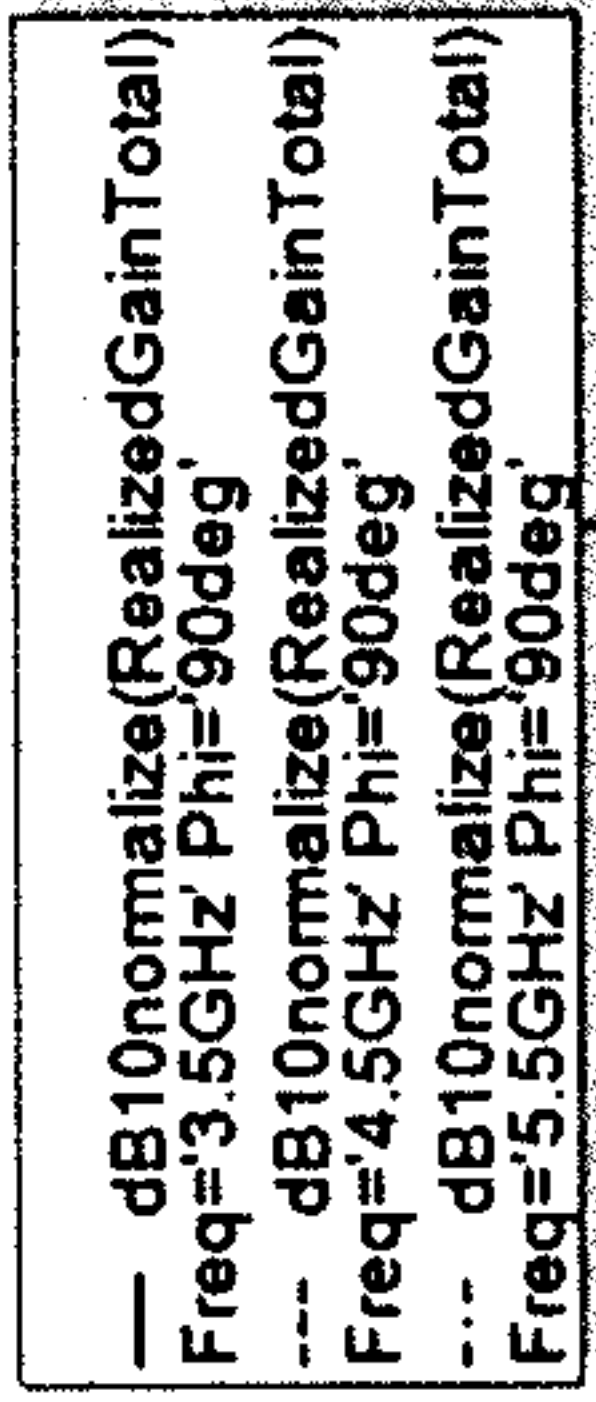


Figure 9B

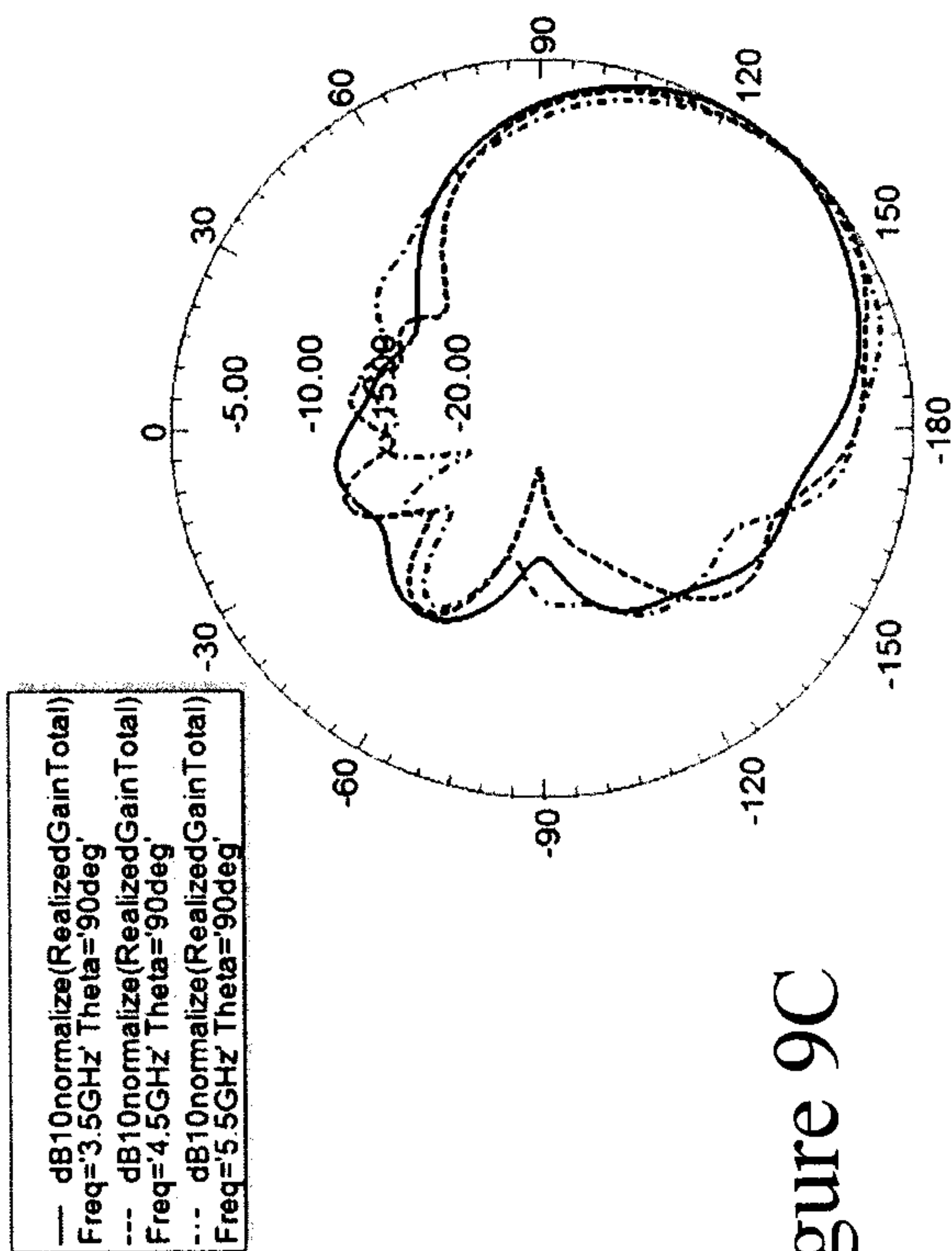
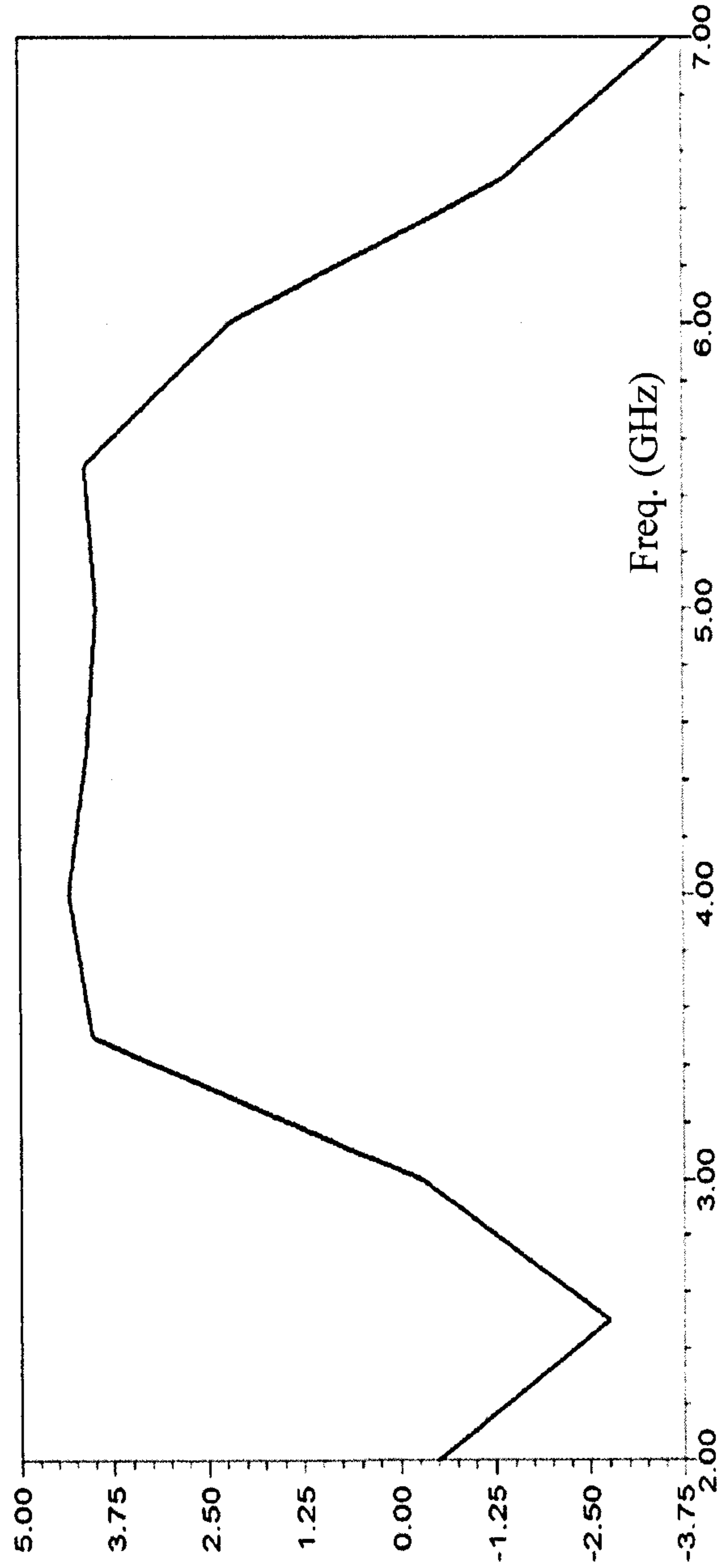
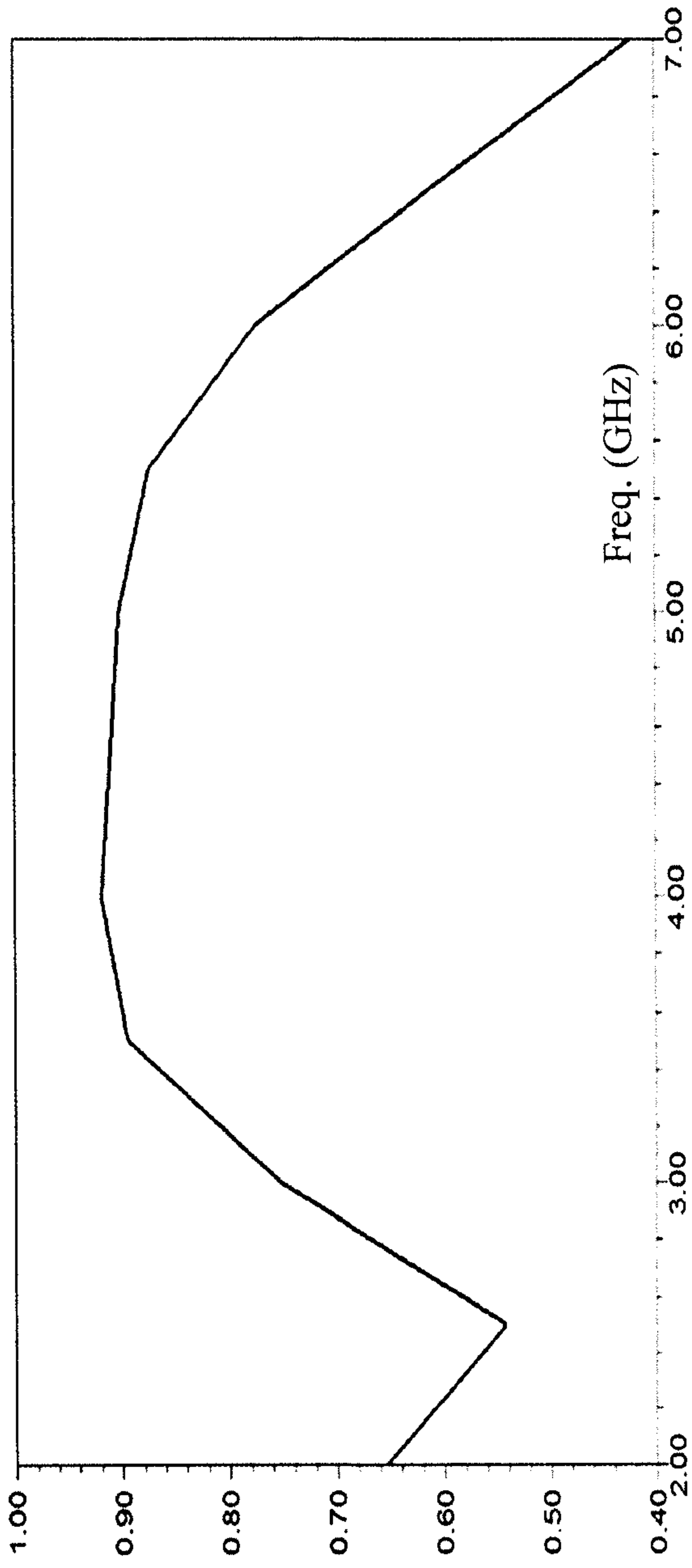


Figure 9C



dB (Peak
Realised Gain)

Figure 10A



Radiation
Efficiency

Figure 10B

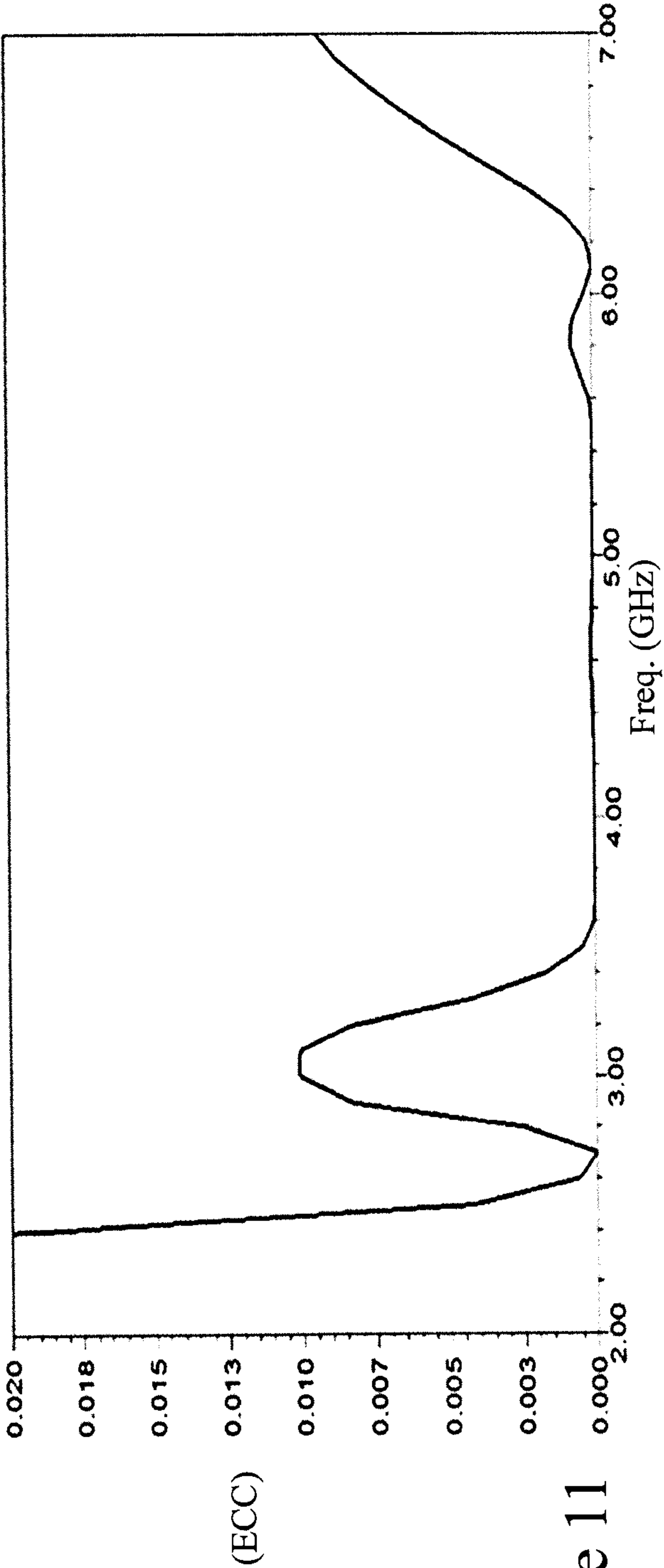


Figure 11

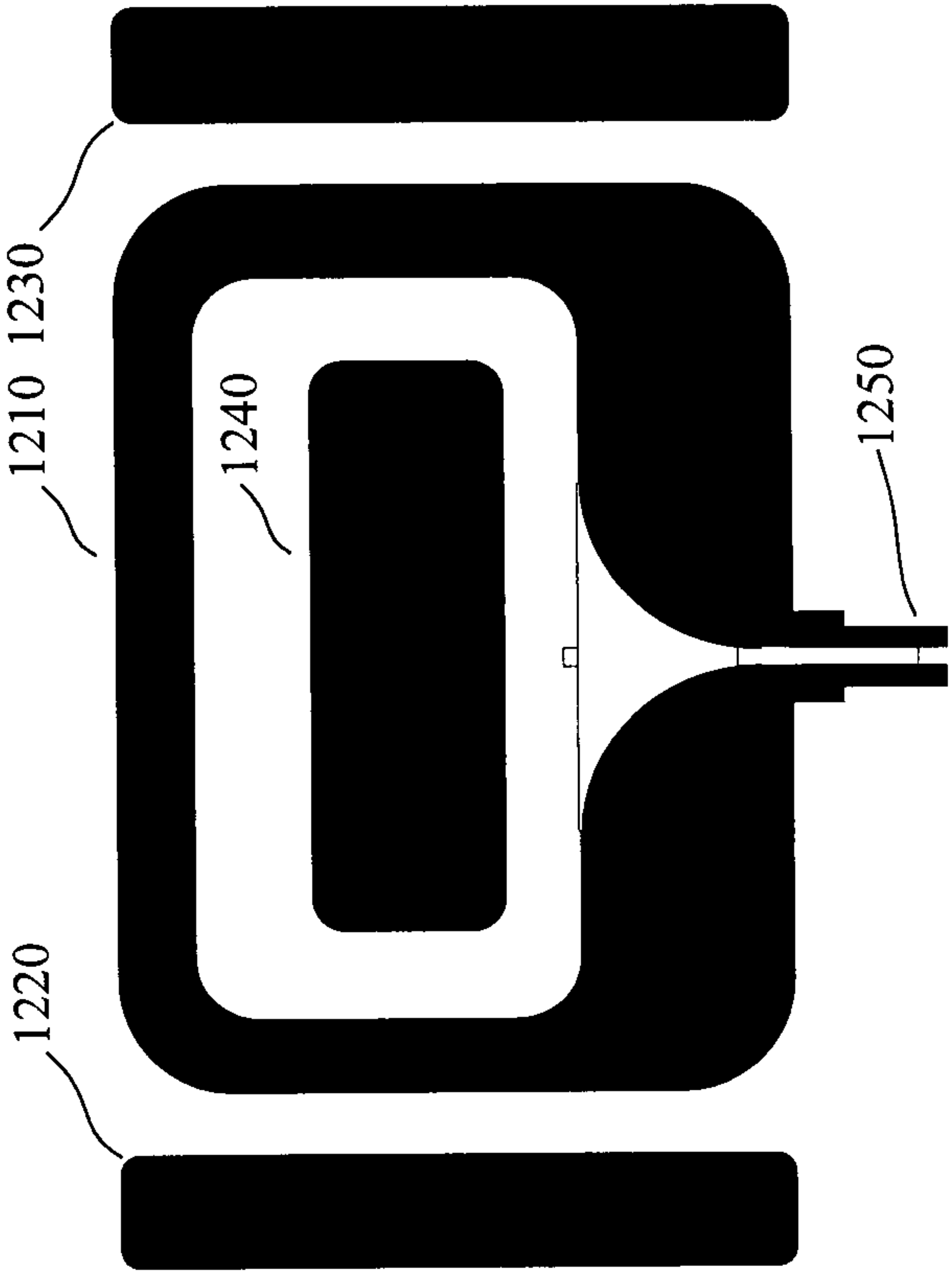


Figure 12

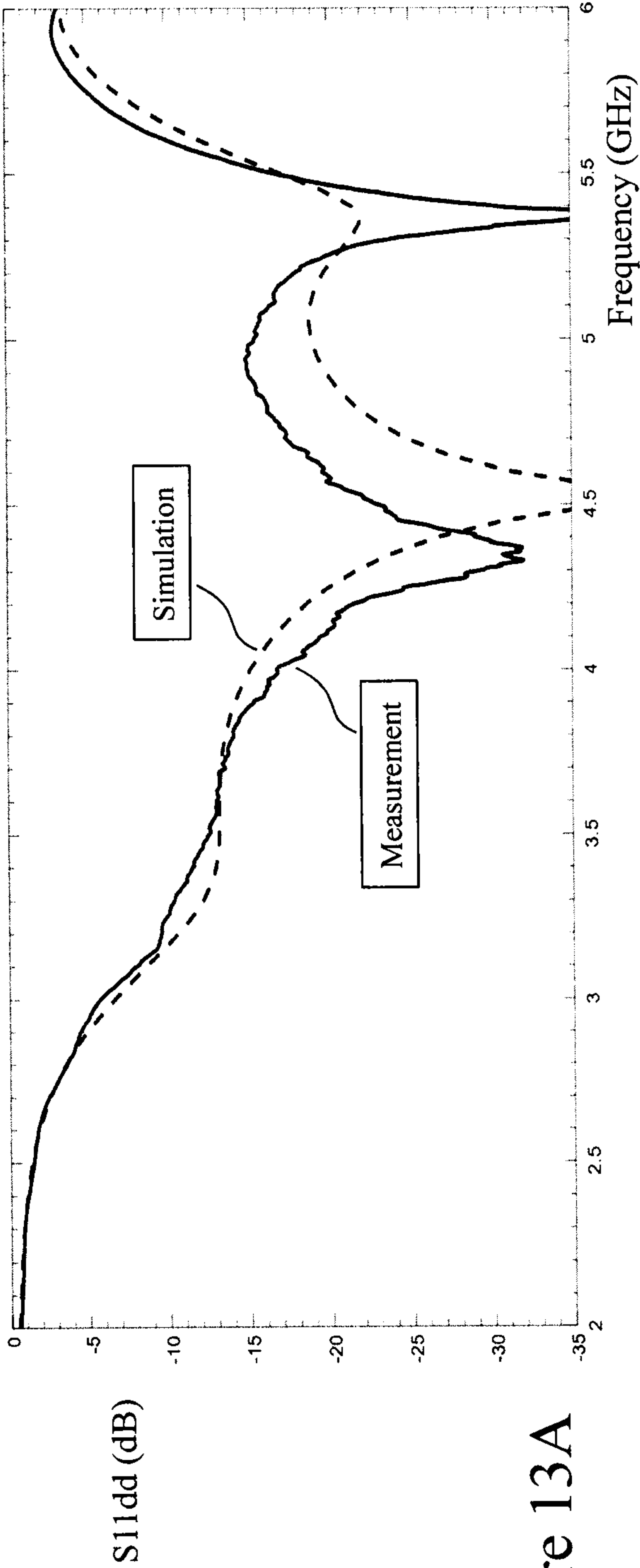


Figure 13A

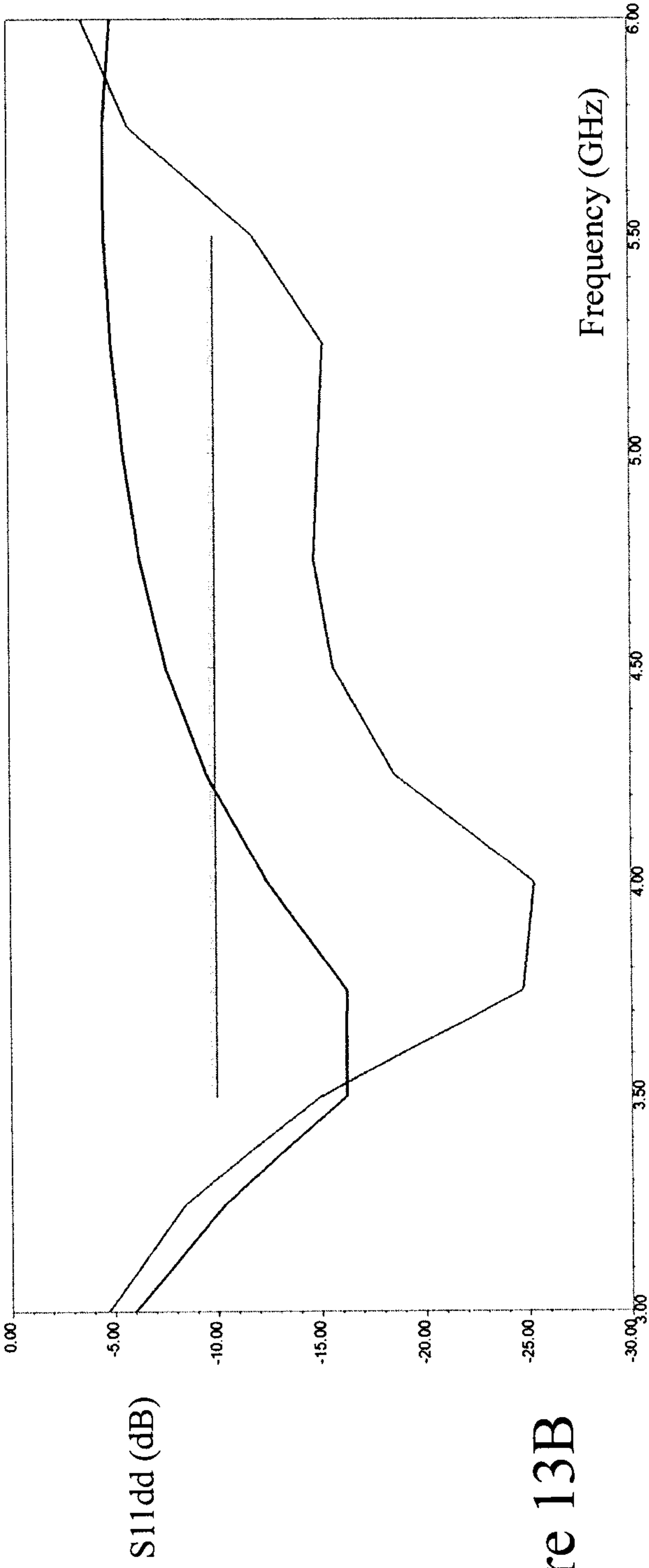


Figure 13B

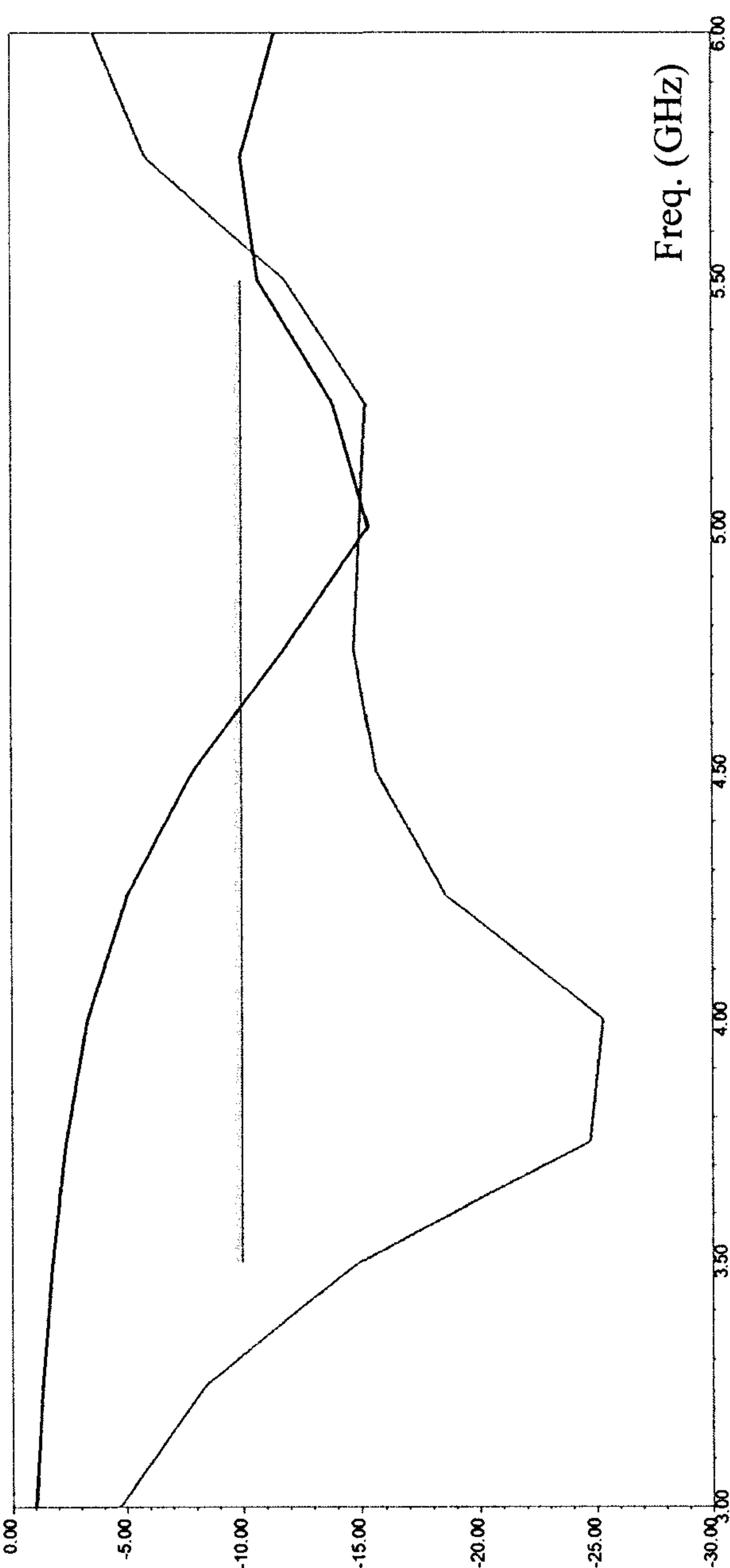


Figure 13C

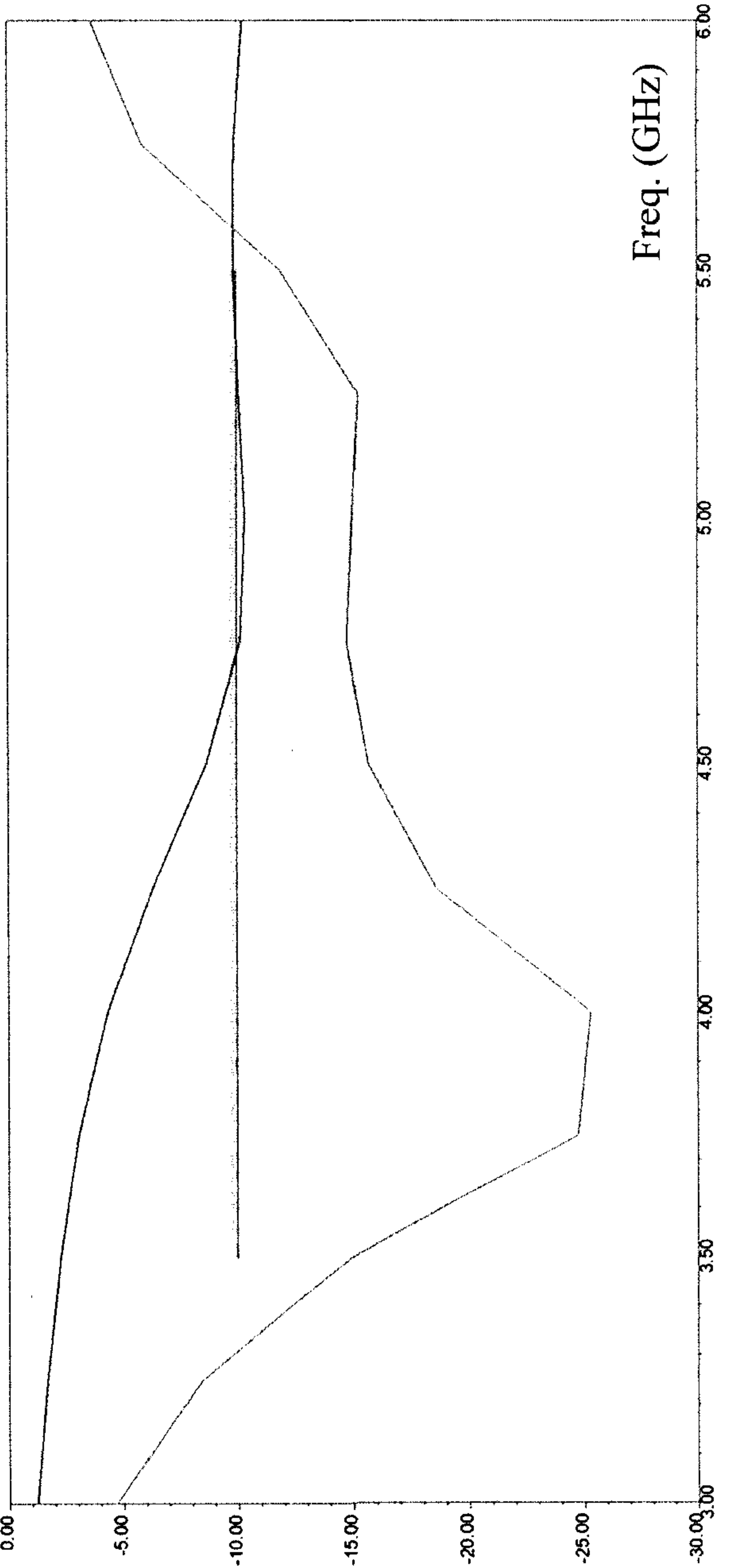


Figure 13D

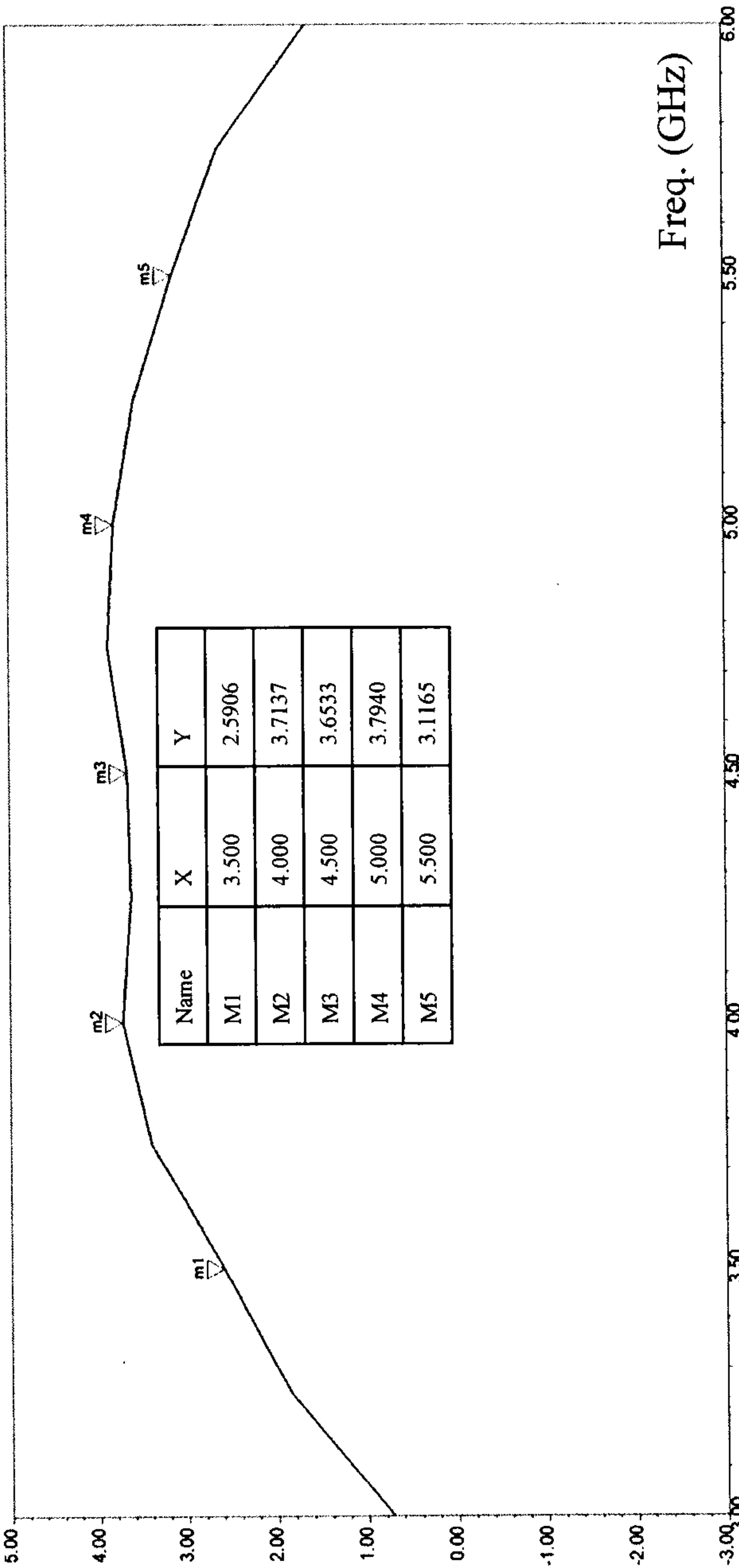


Figure 14A

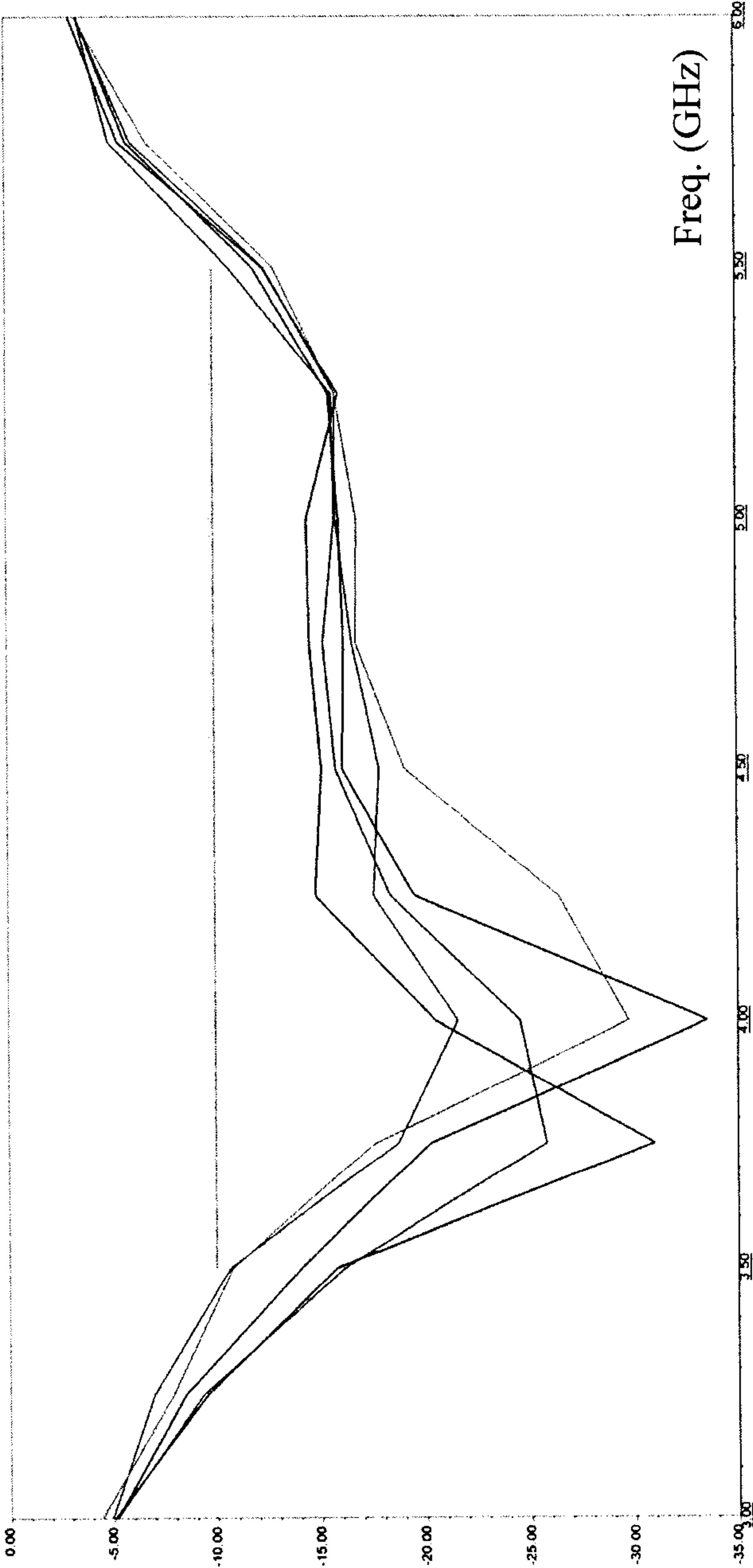


Figure 14B

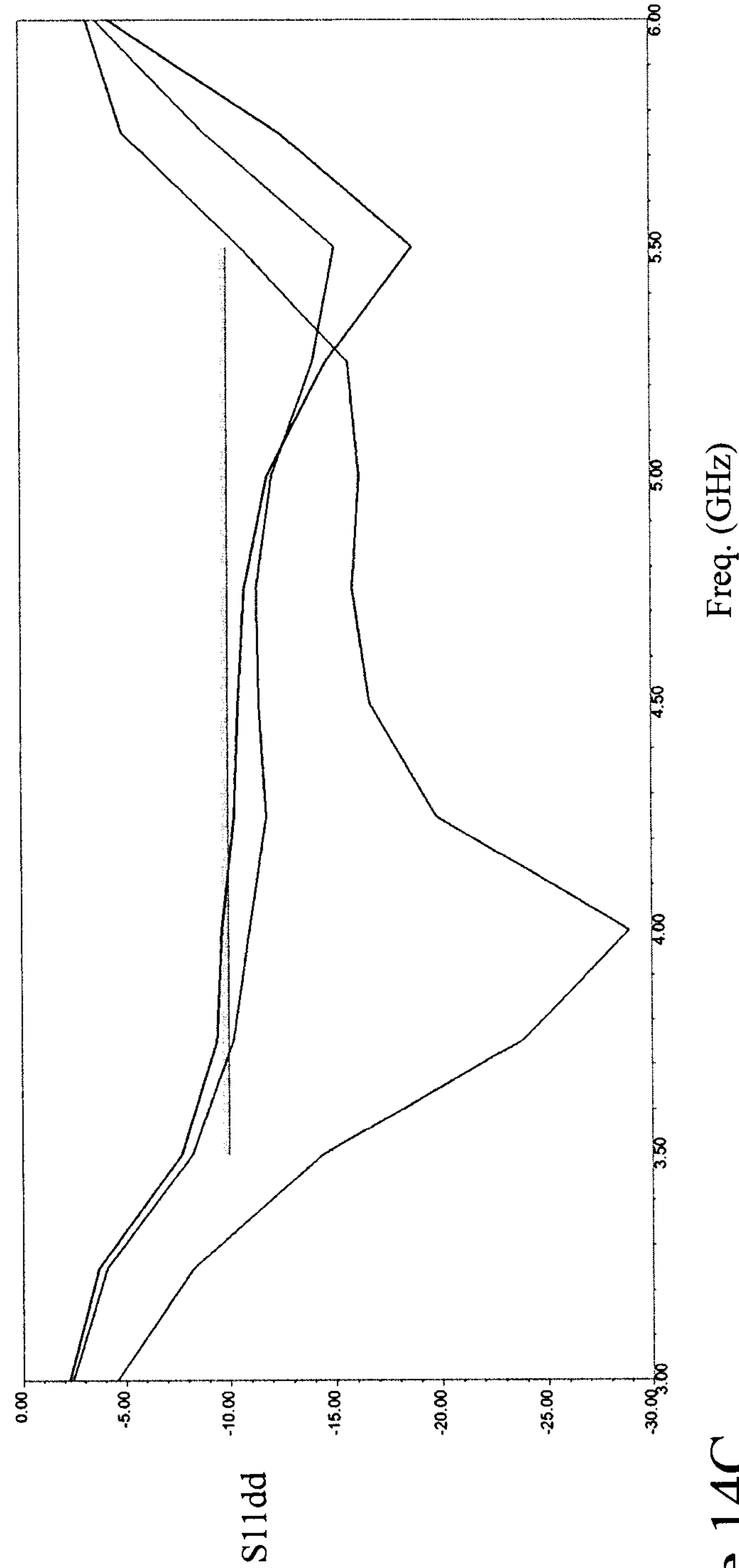


Figure 14C

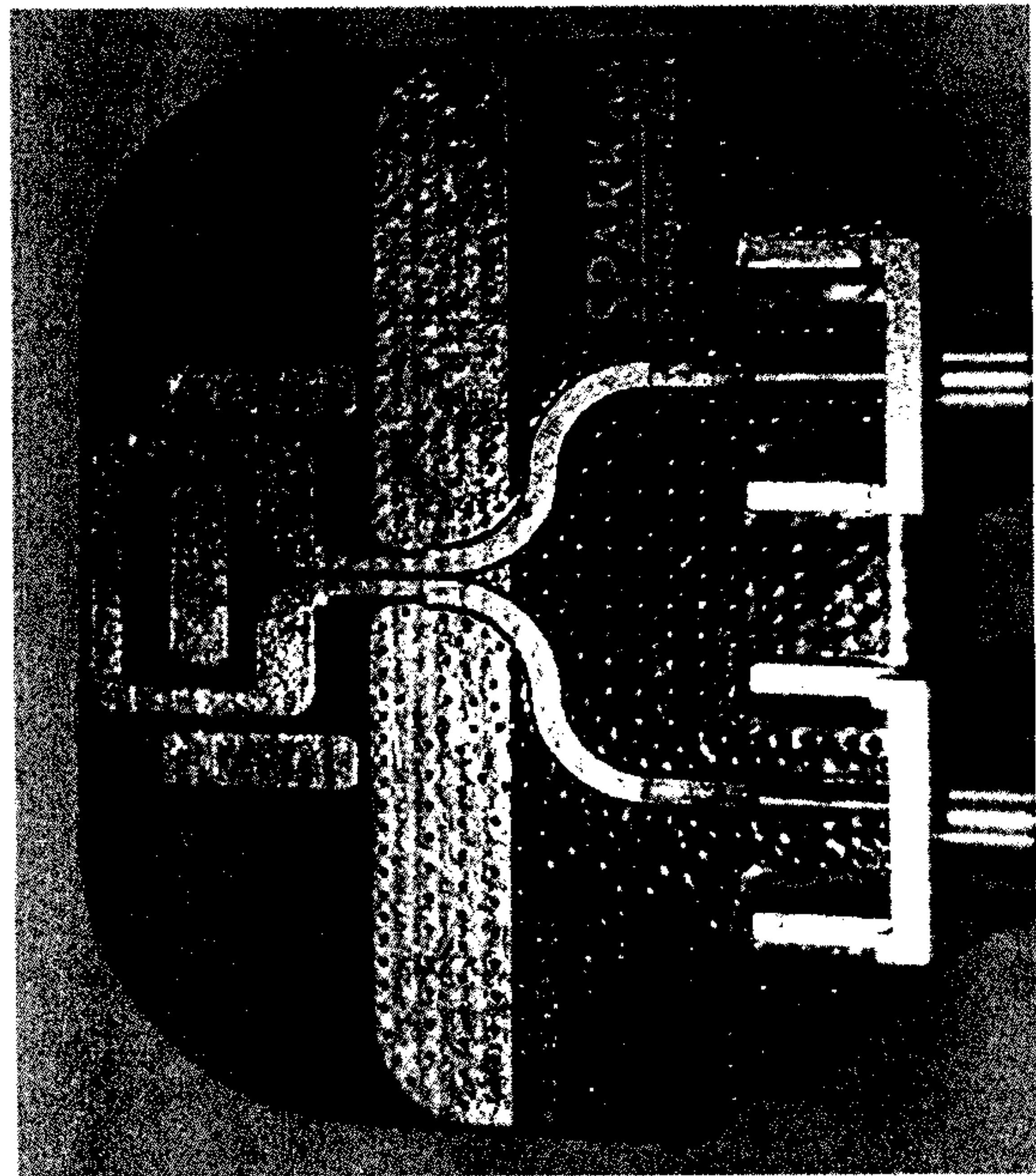


Figure 15A

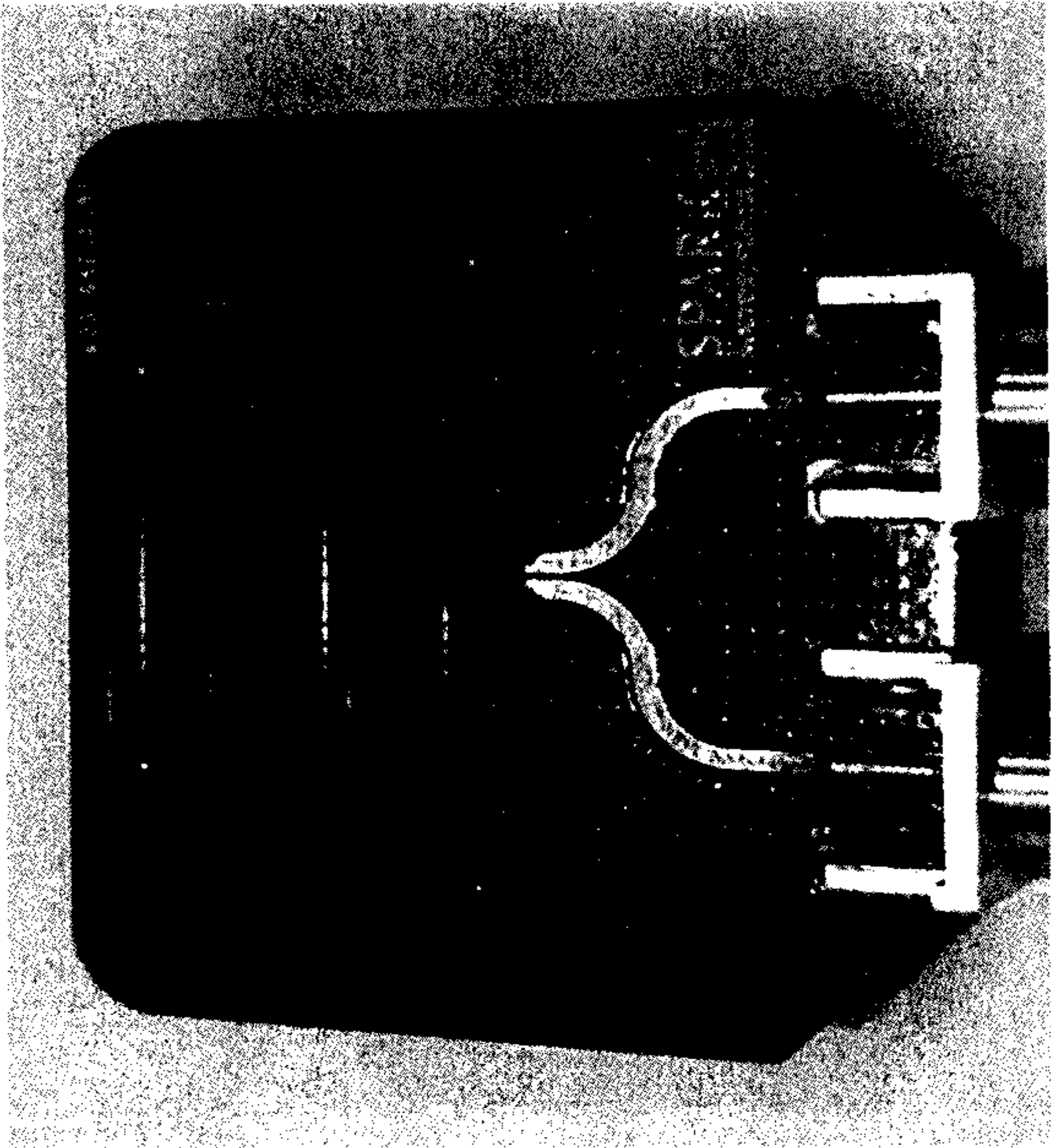
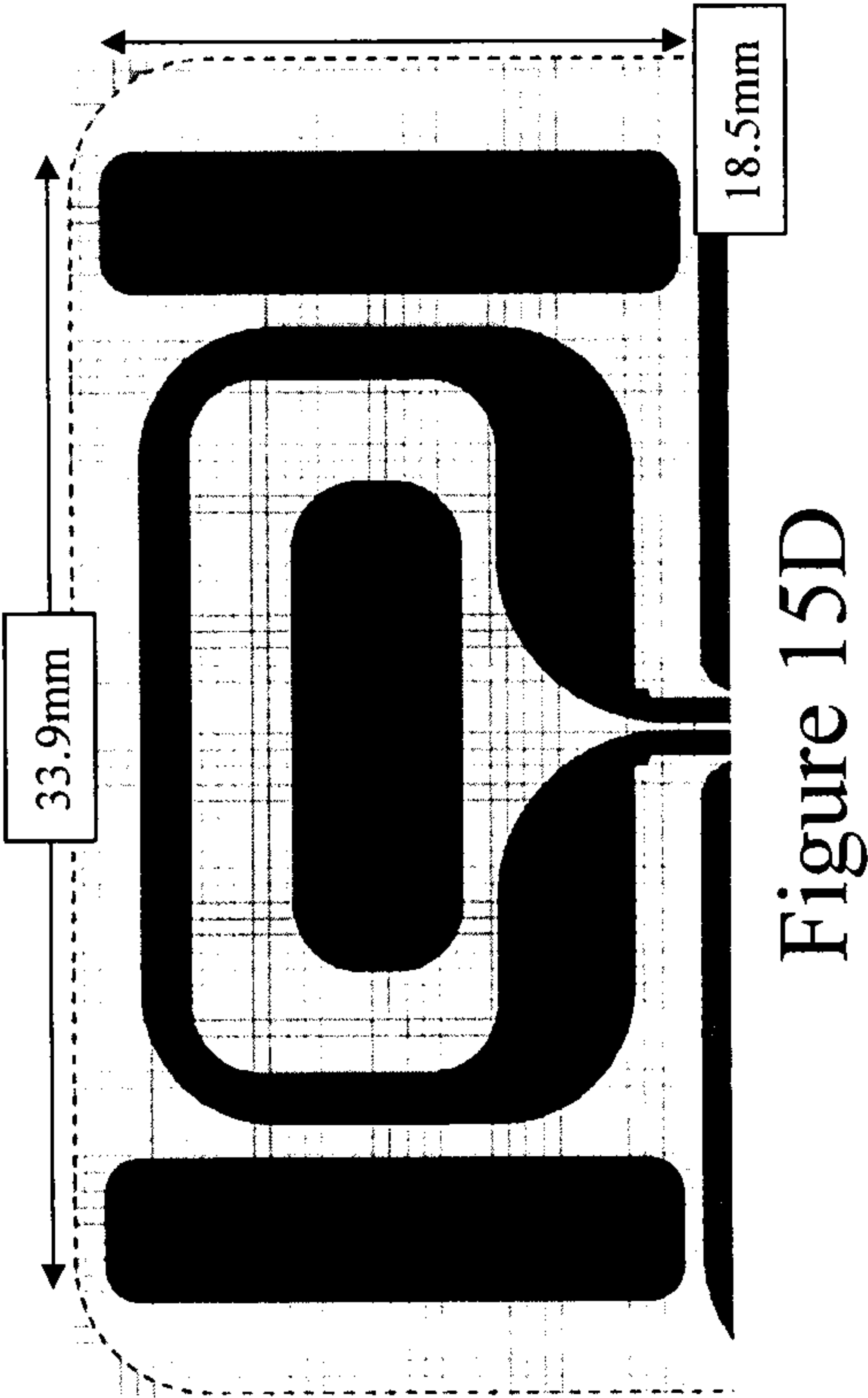
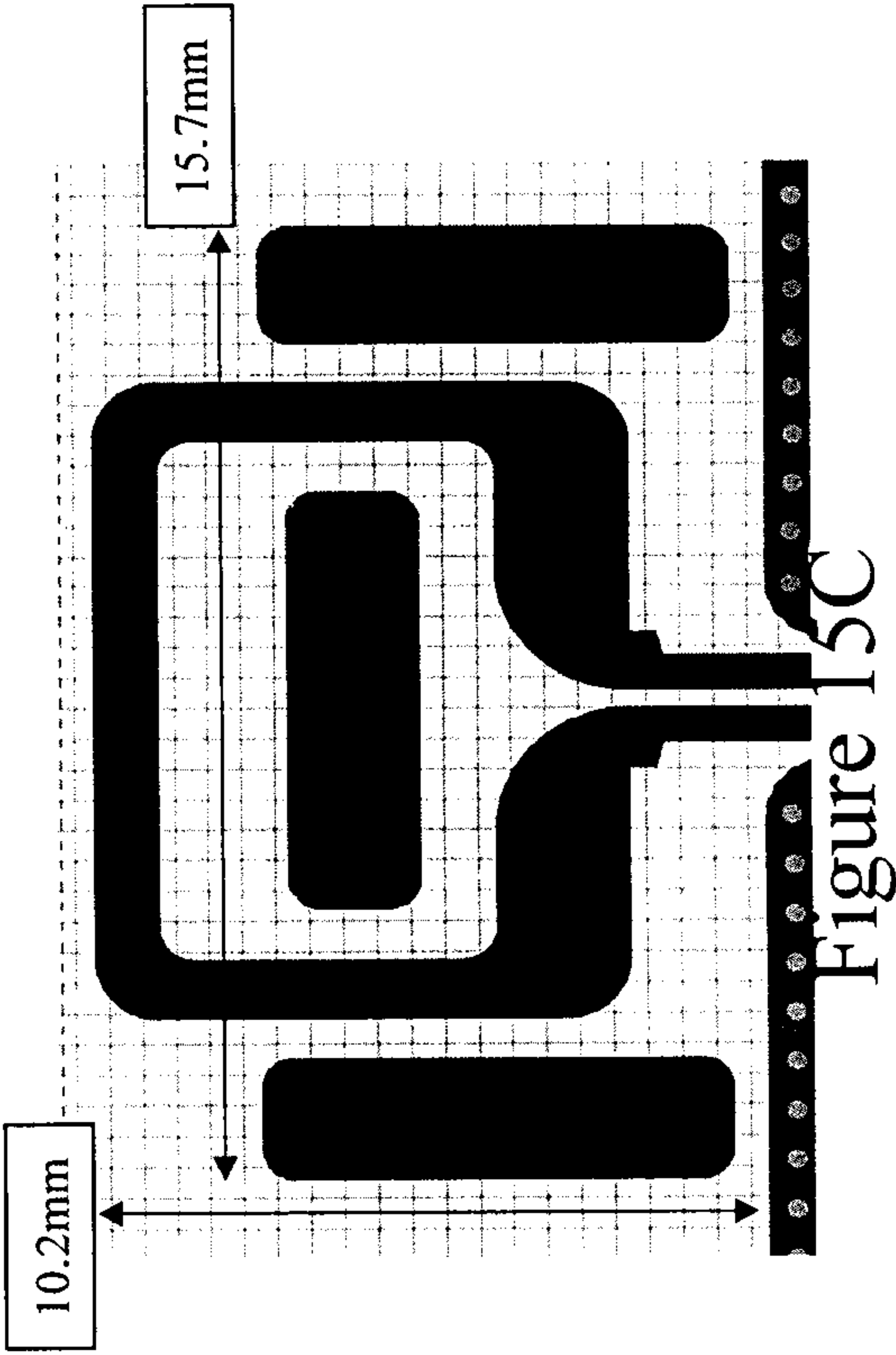


Figure 15B



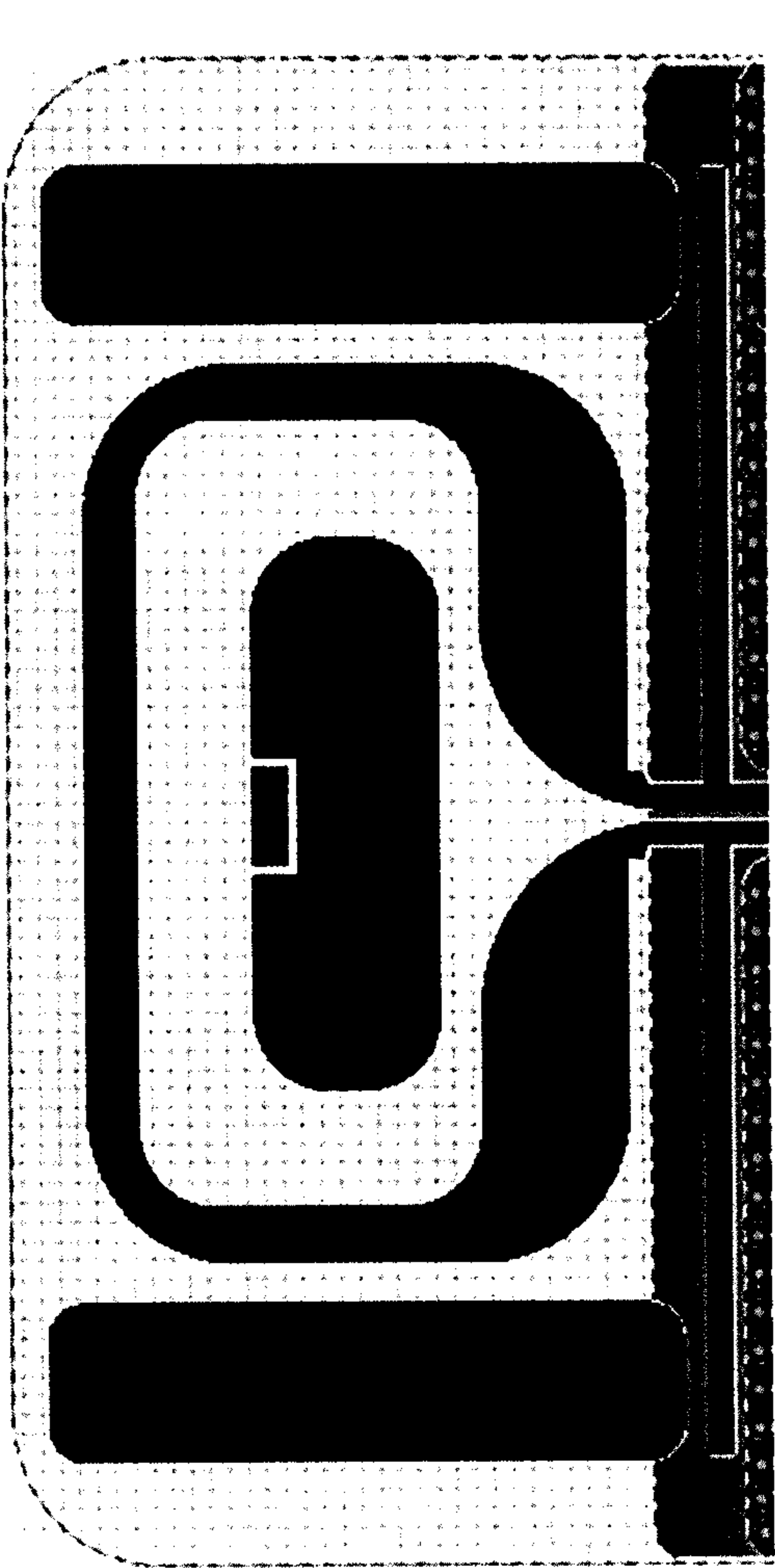


Figure 16A

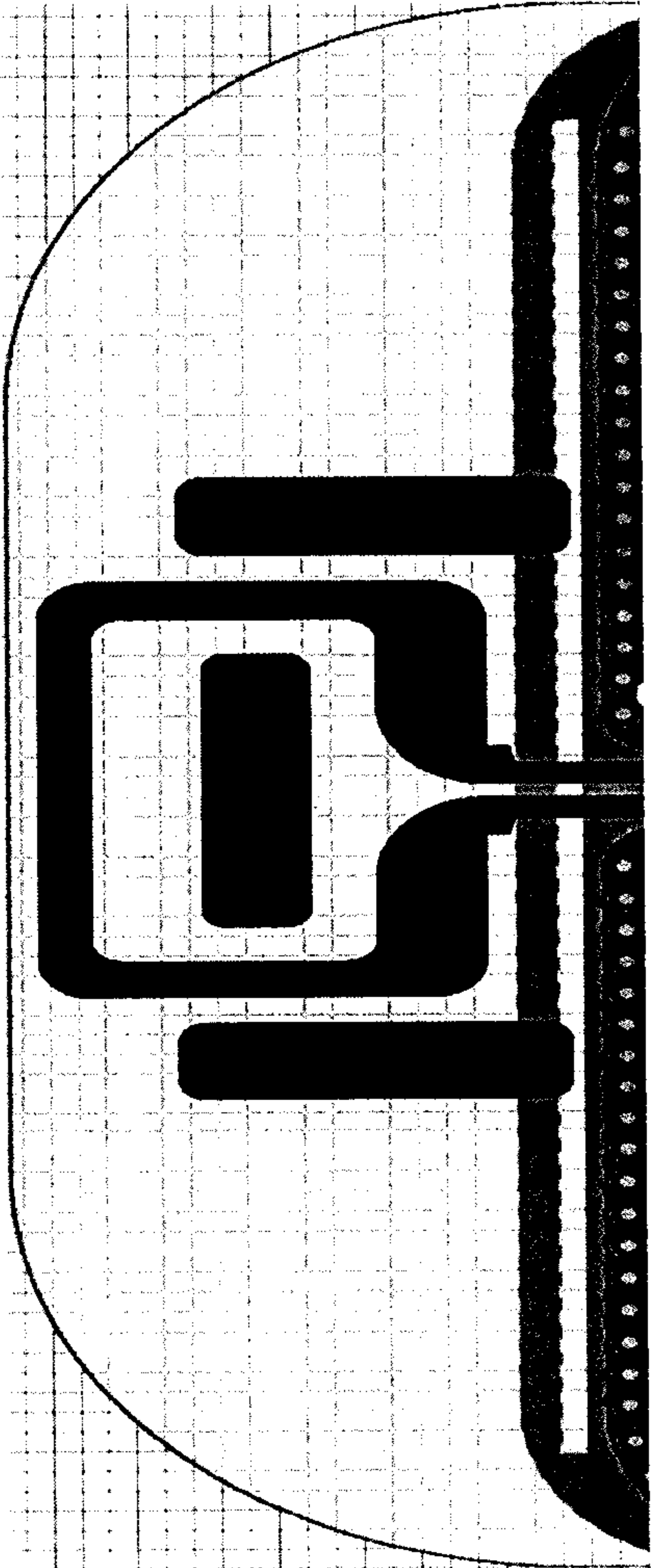


Figure 16B

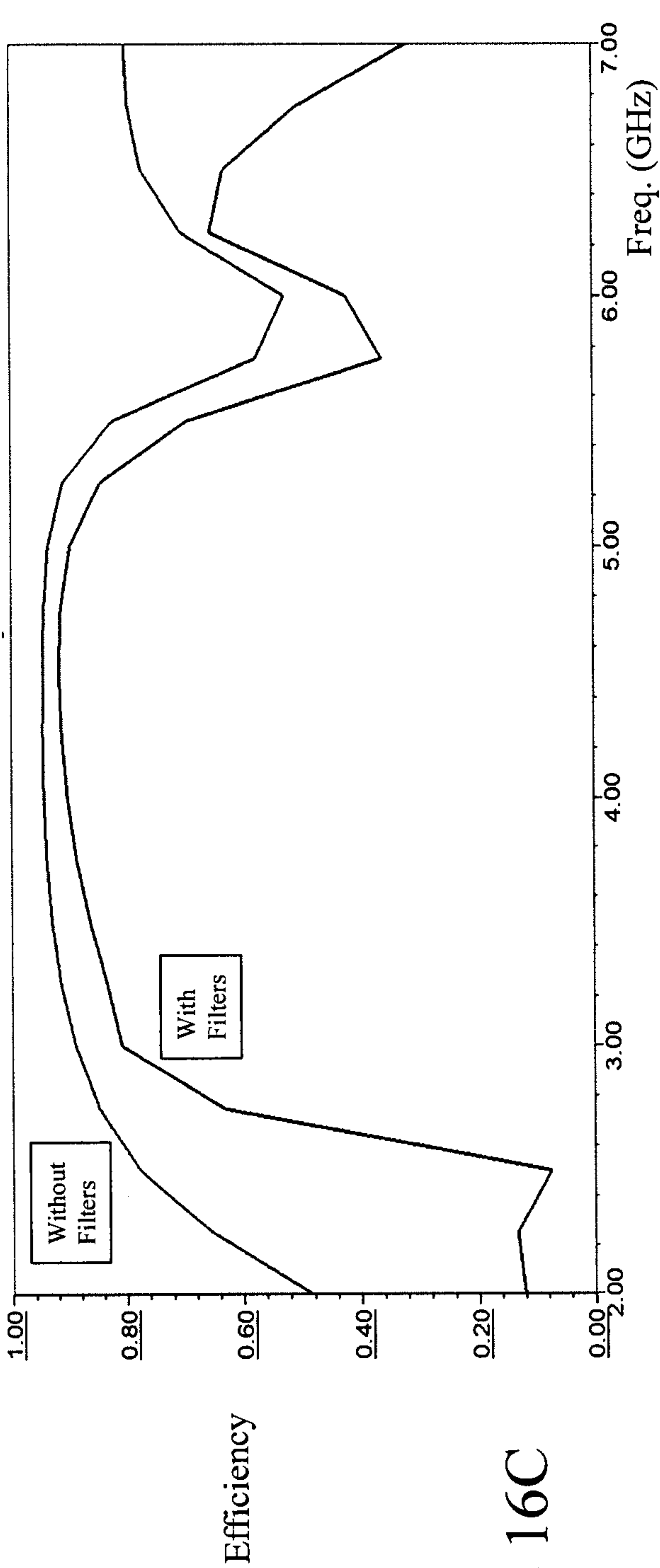


Figure 16C

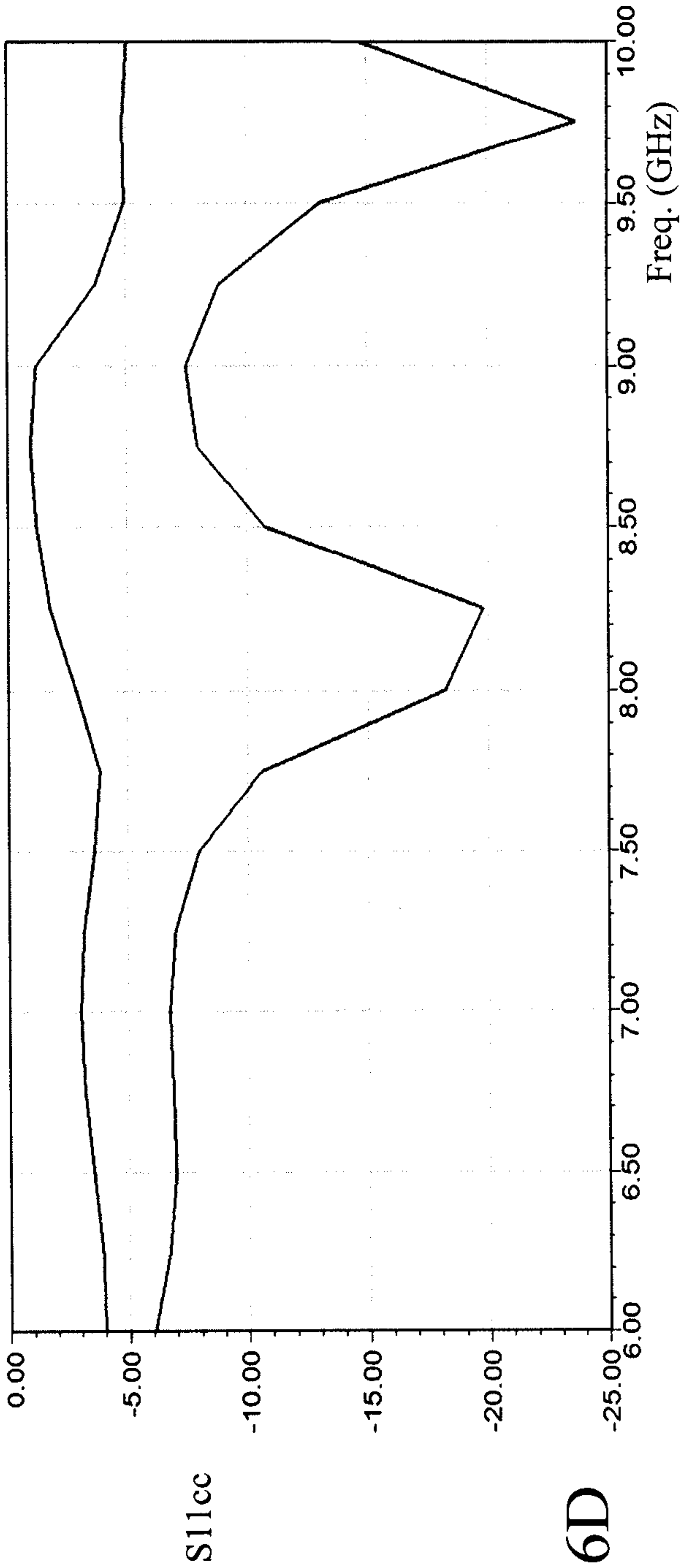


Figure 16D

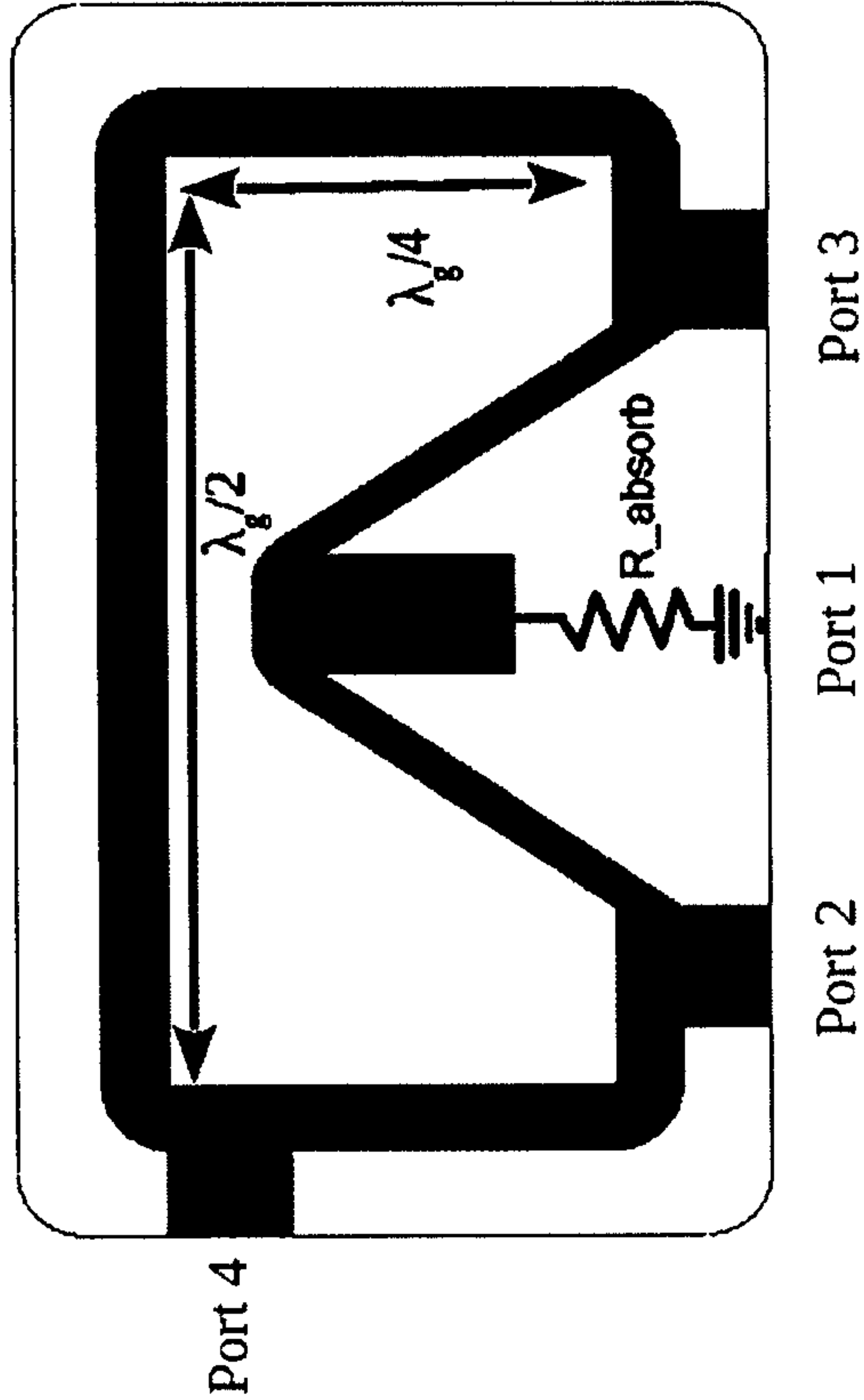


Figure 17A

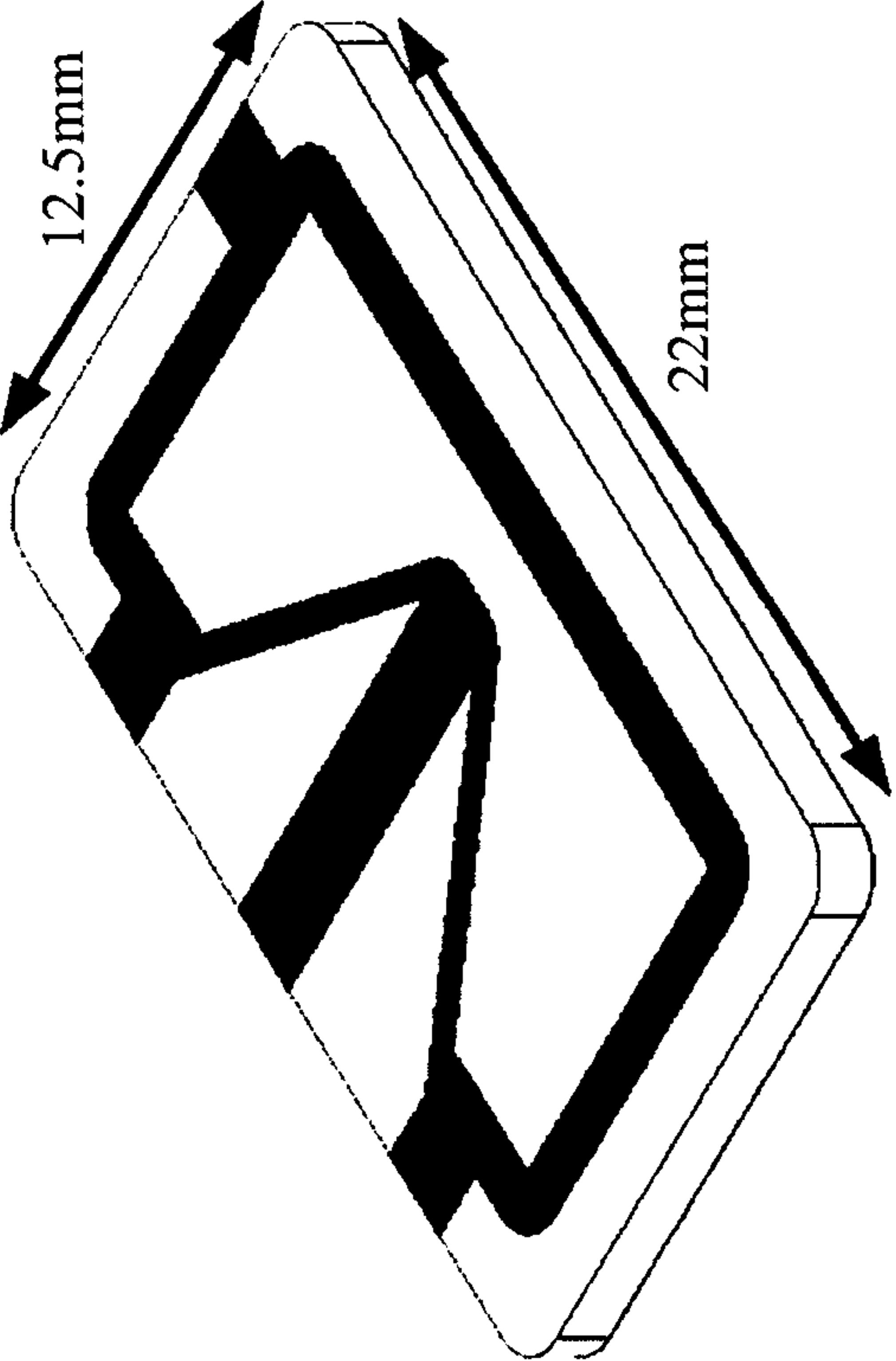


Figure 17B

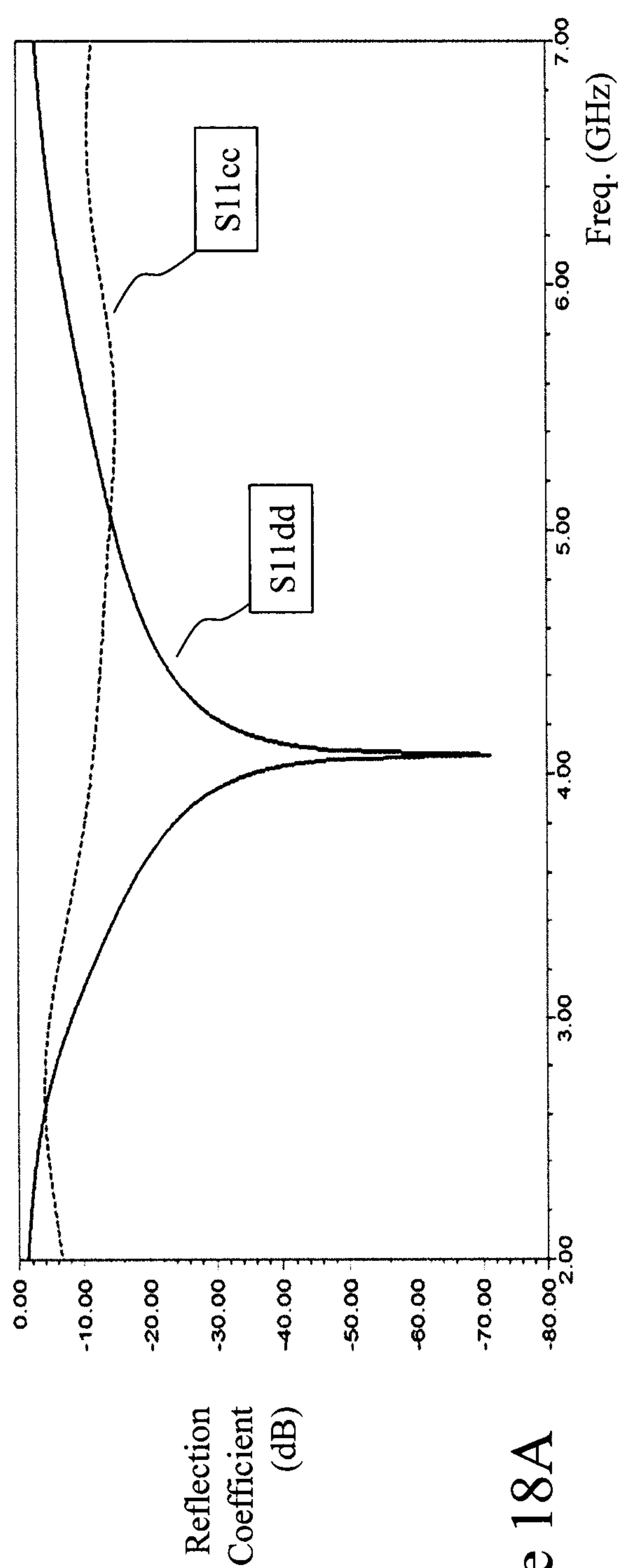


Figure 18A

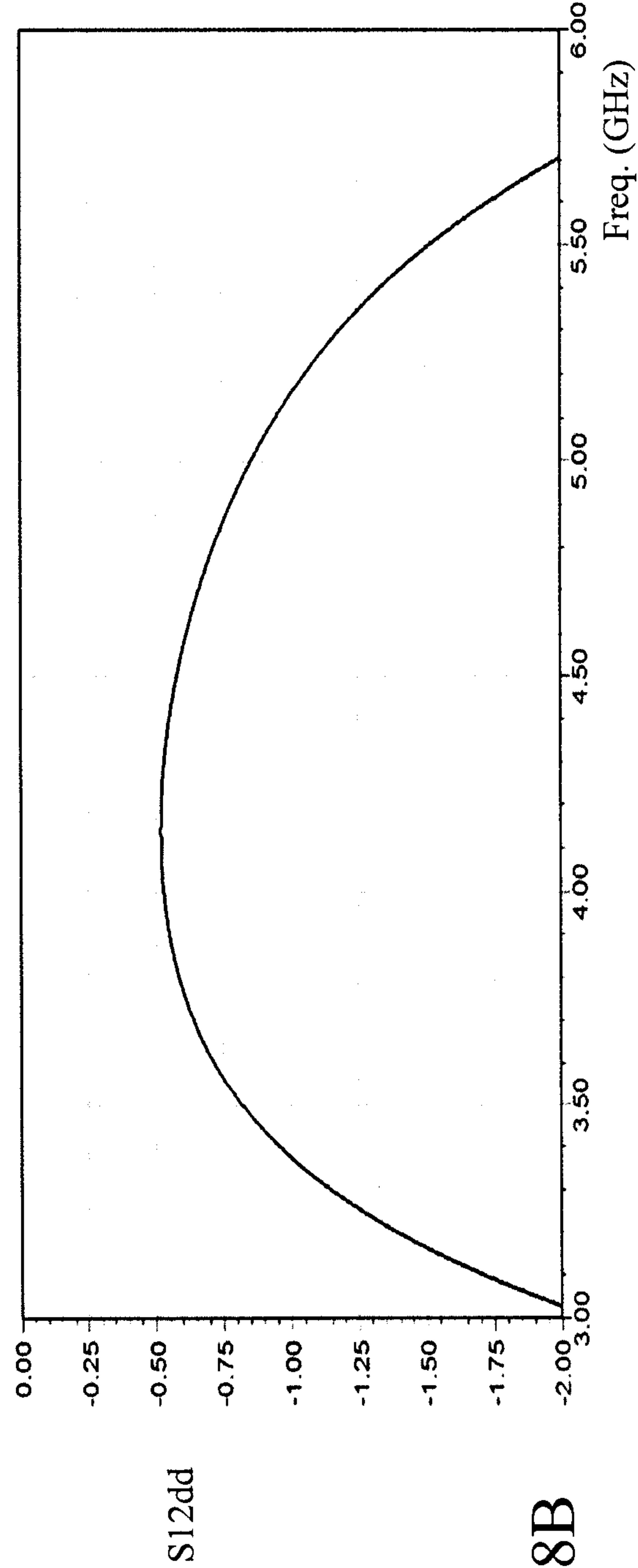


Figure 18B

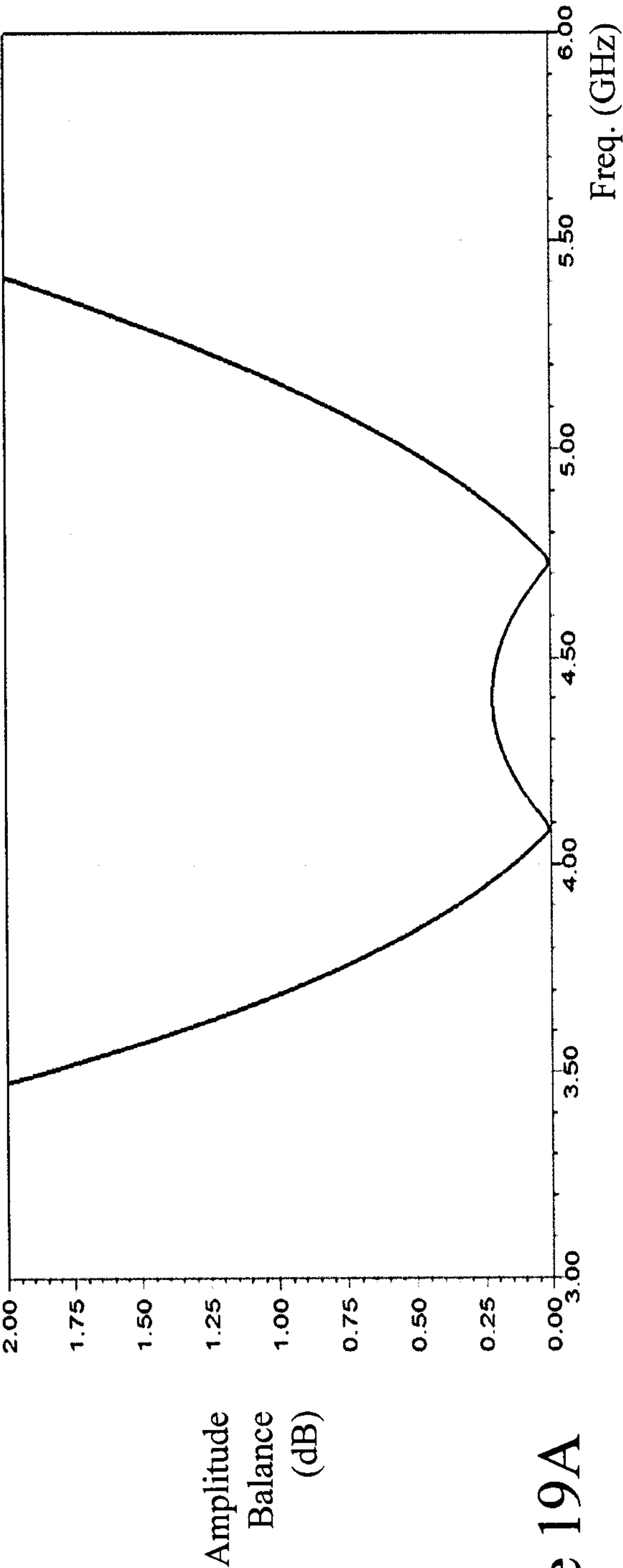


Figure 19A

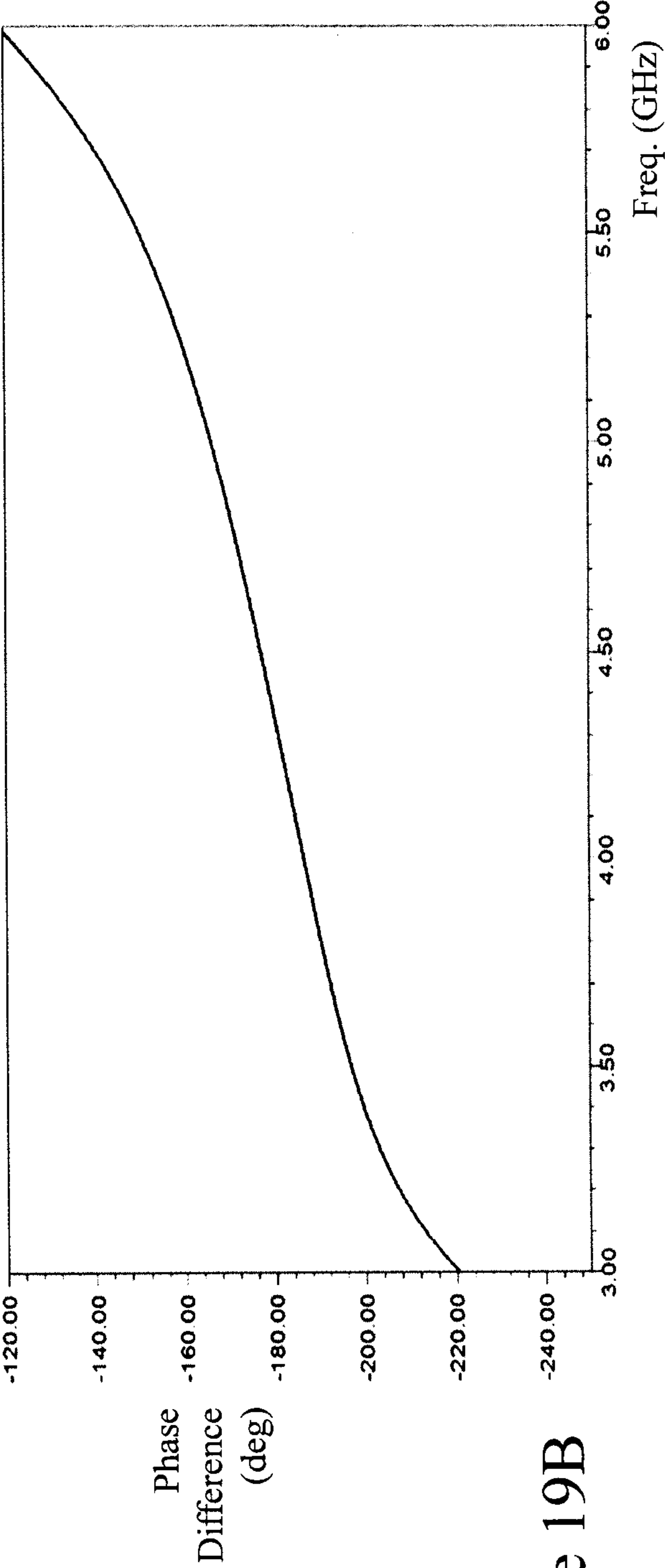


Figure 19B

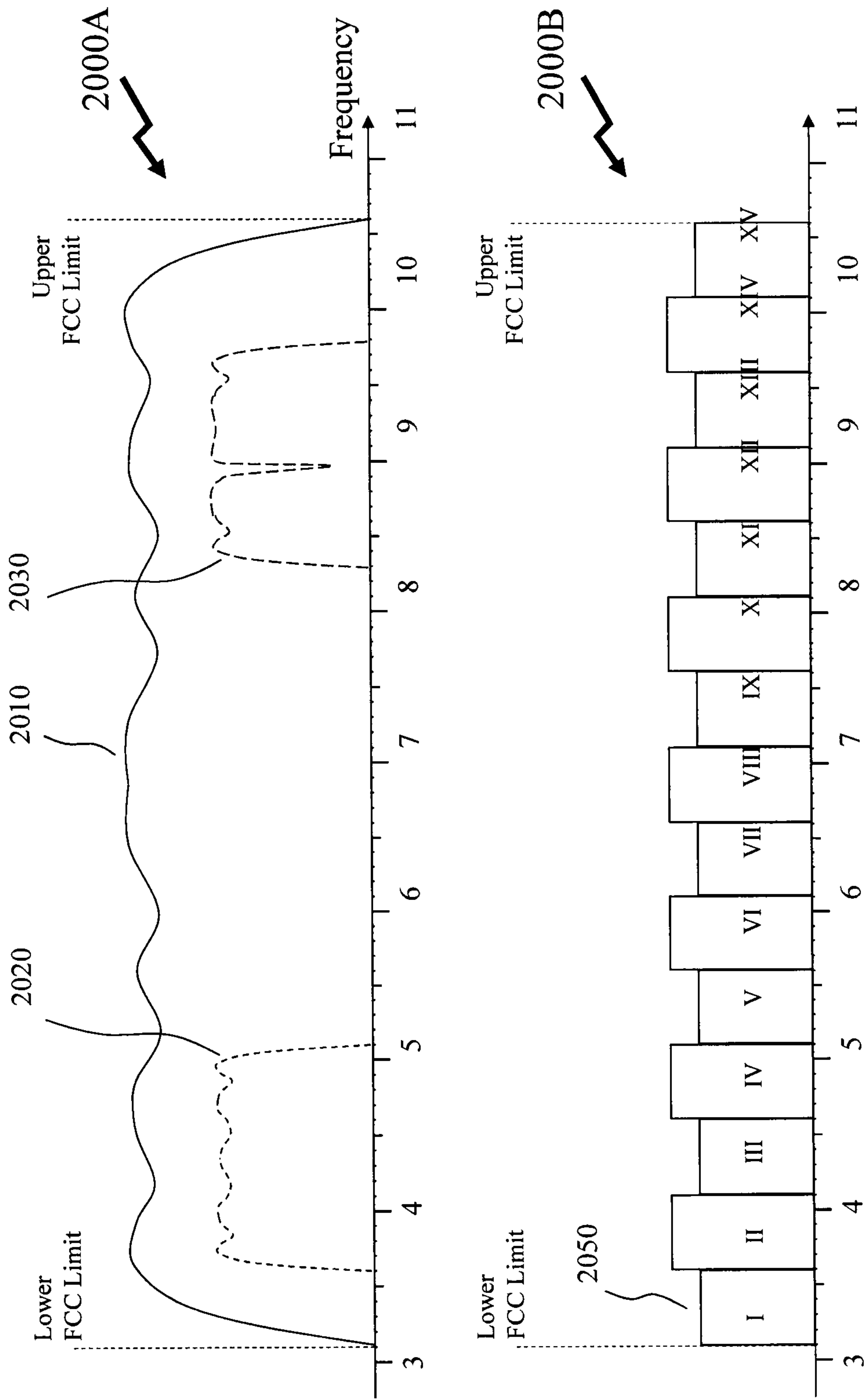


Figure 20

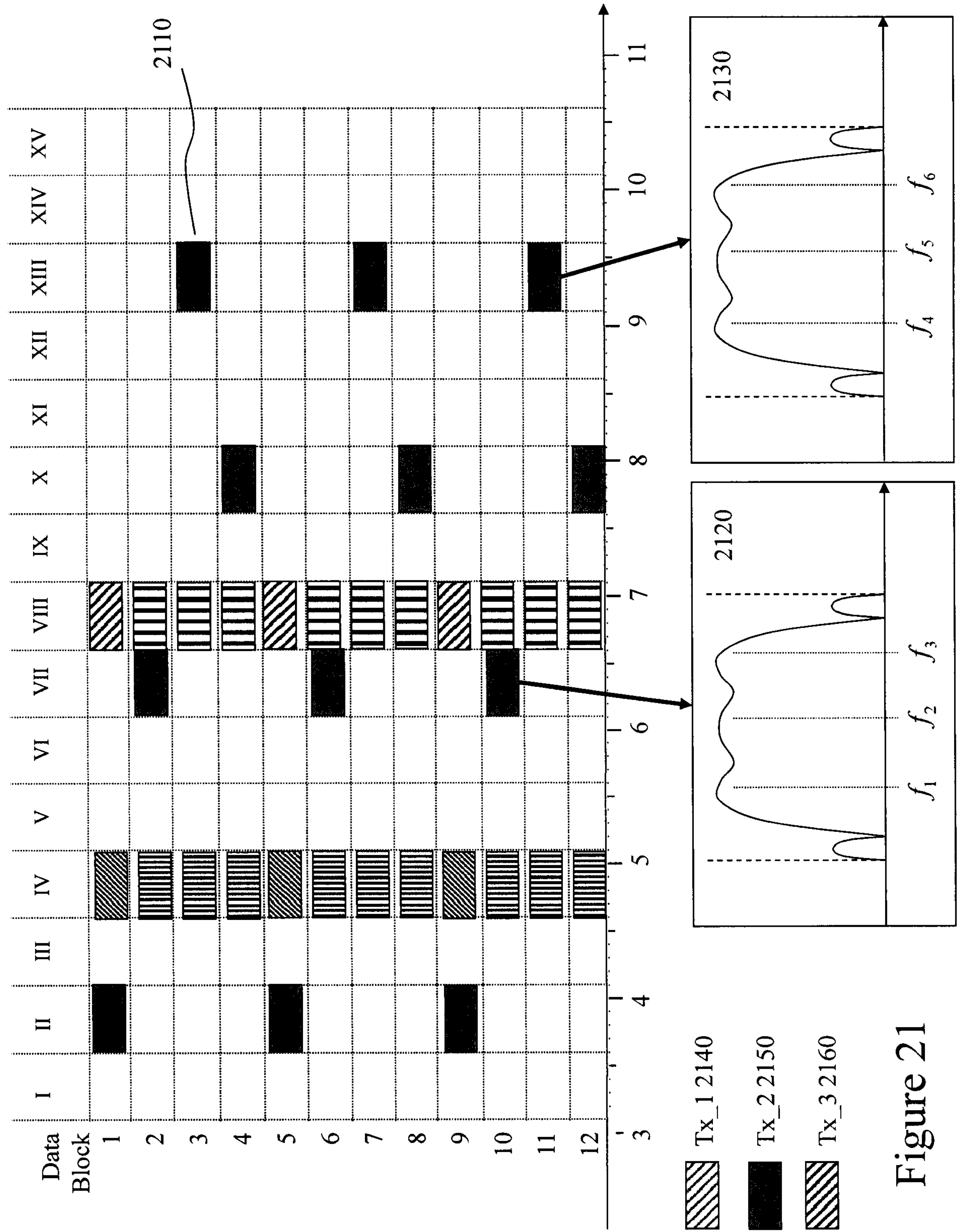


Figure 21

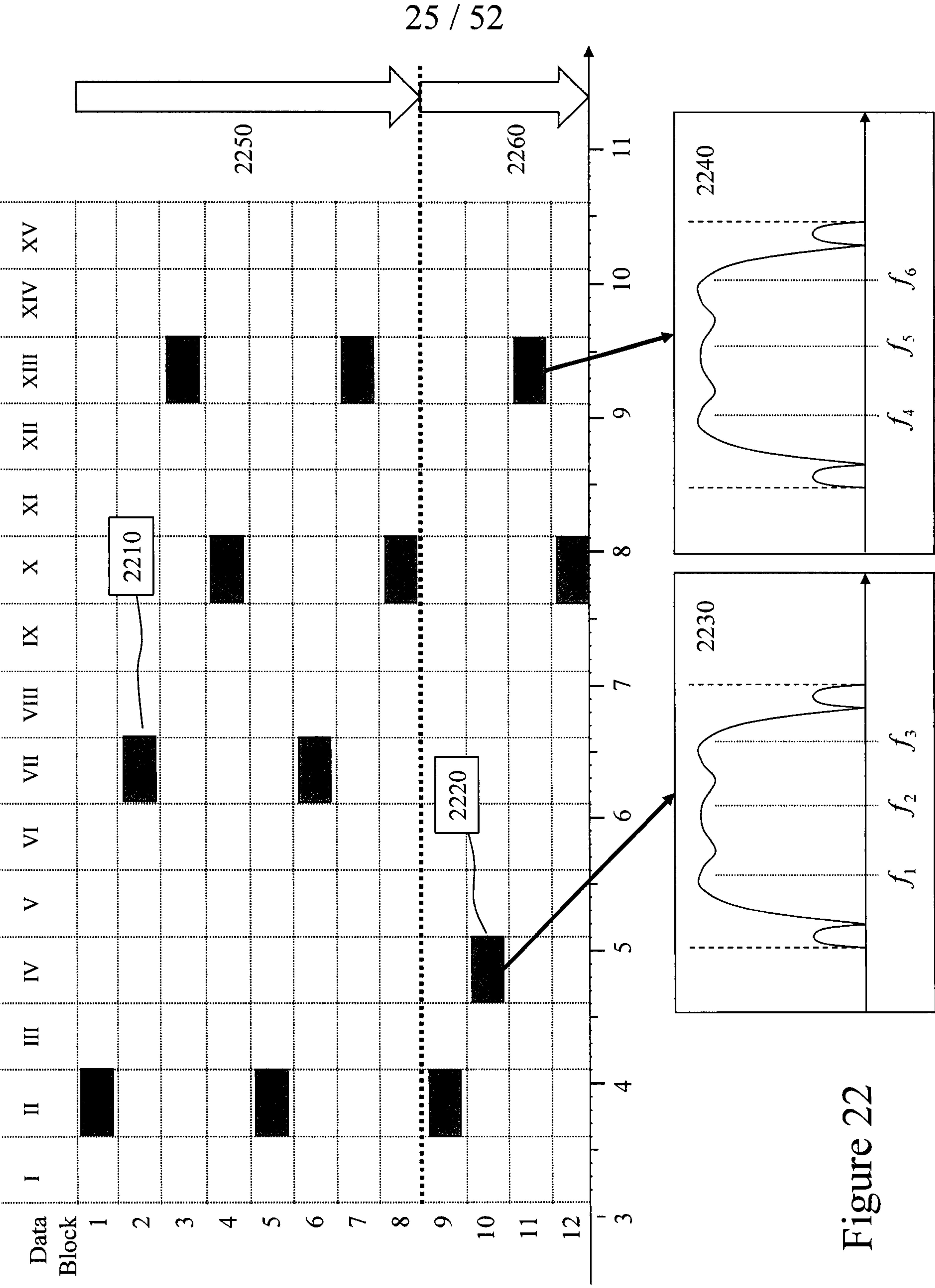


Figure 22

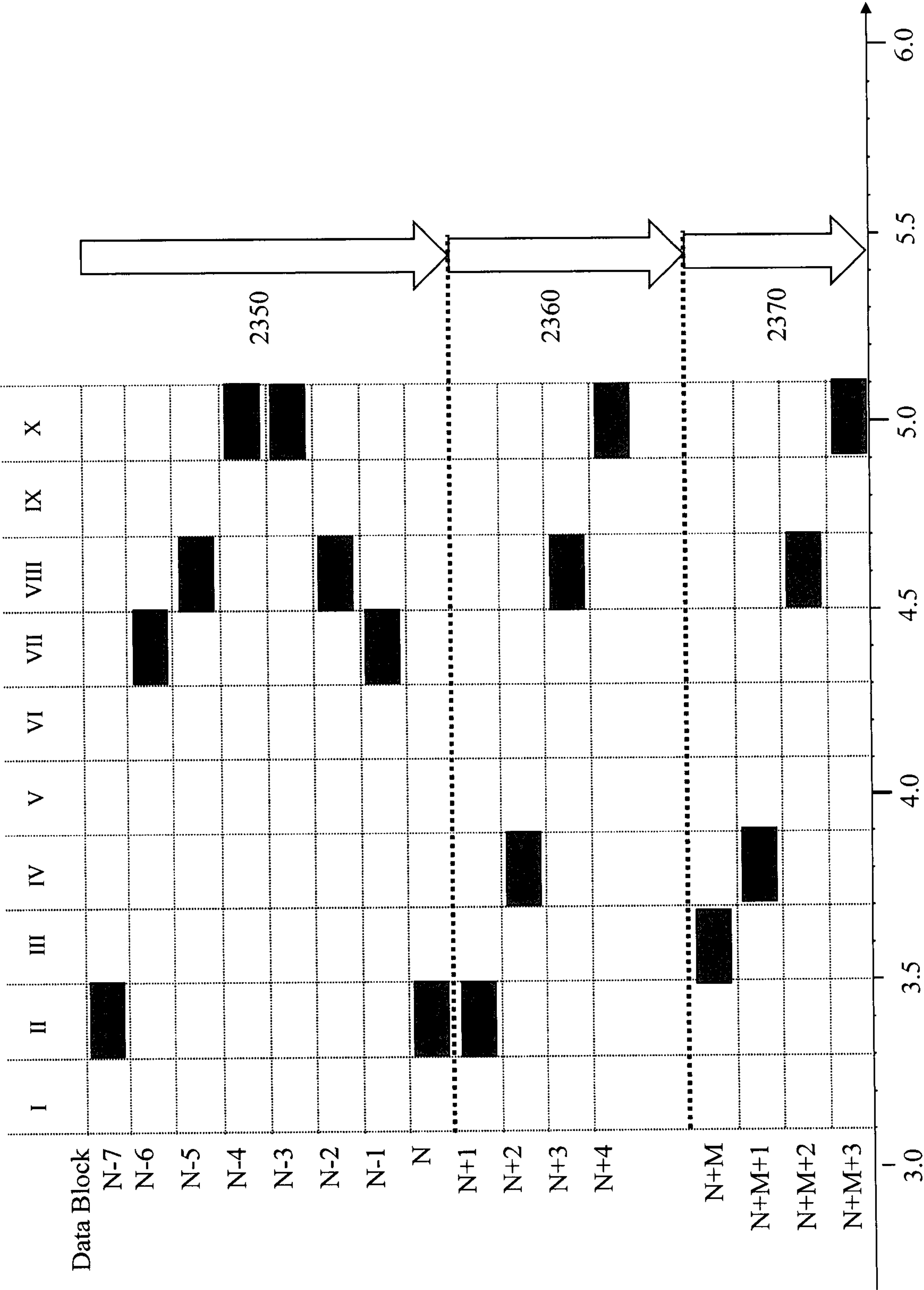


Figure 23

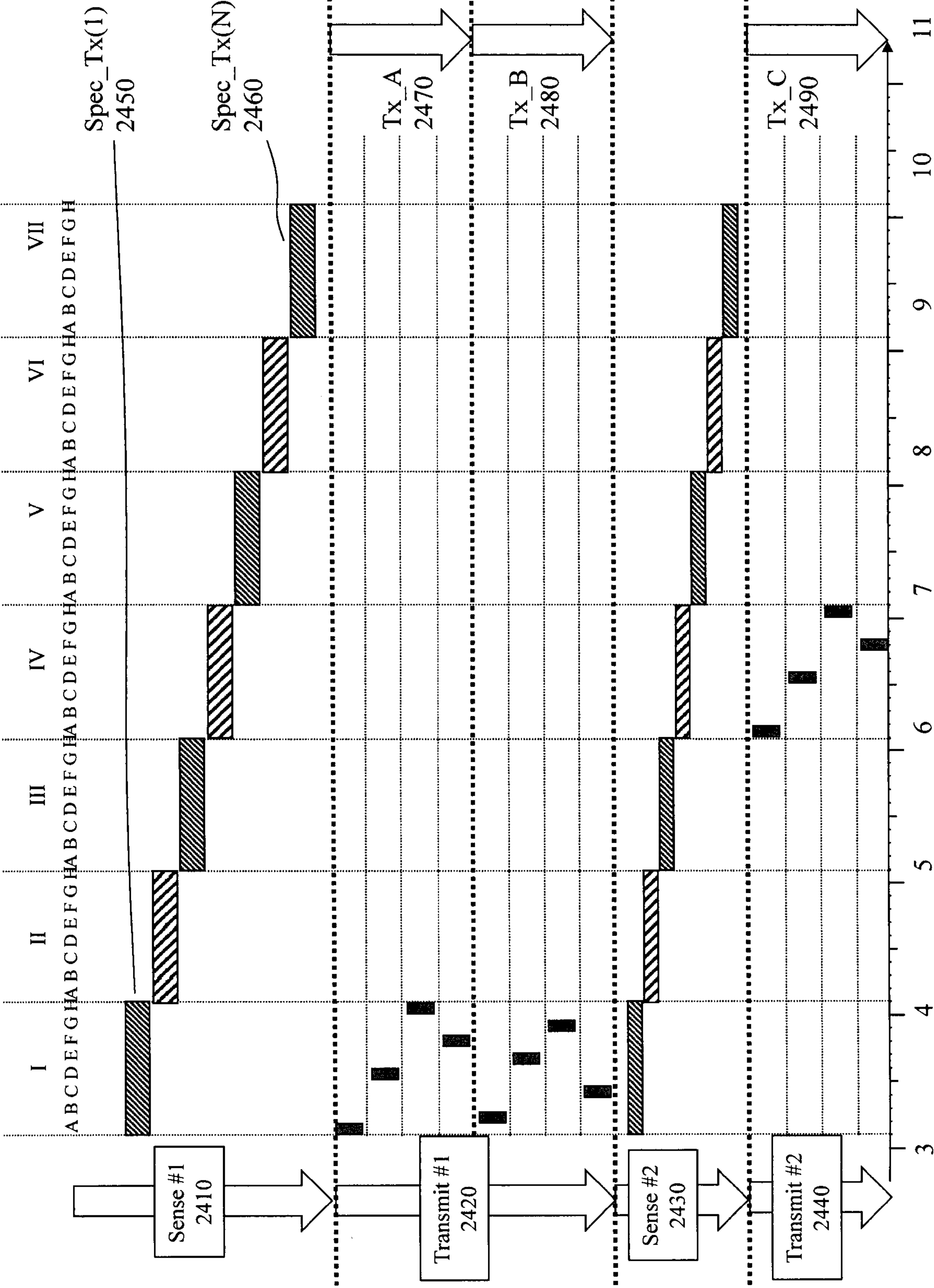
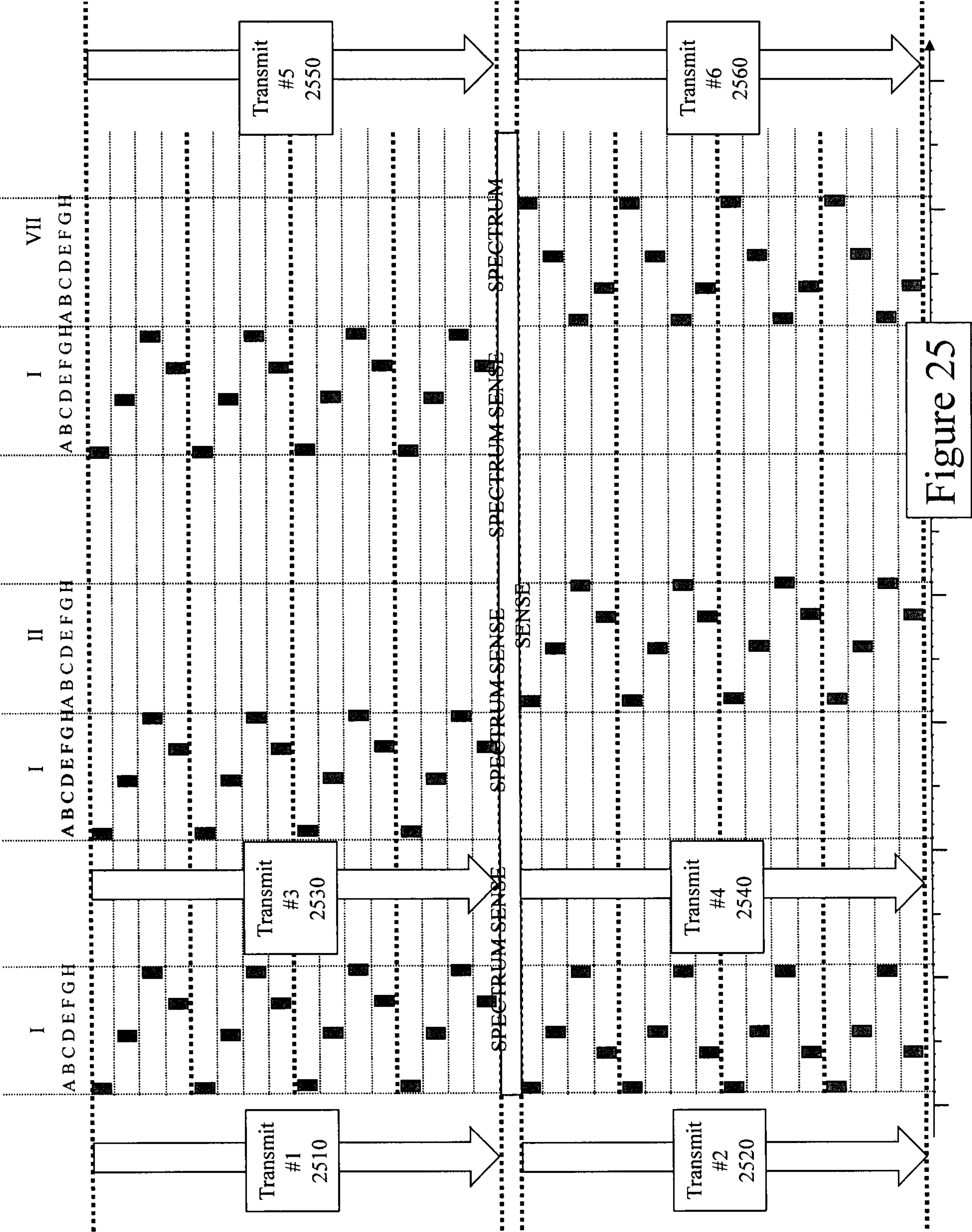
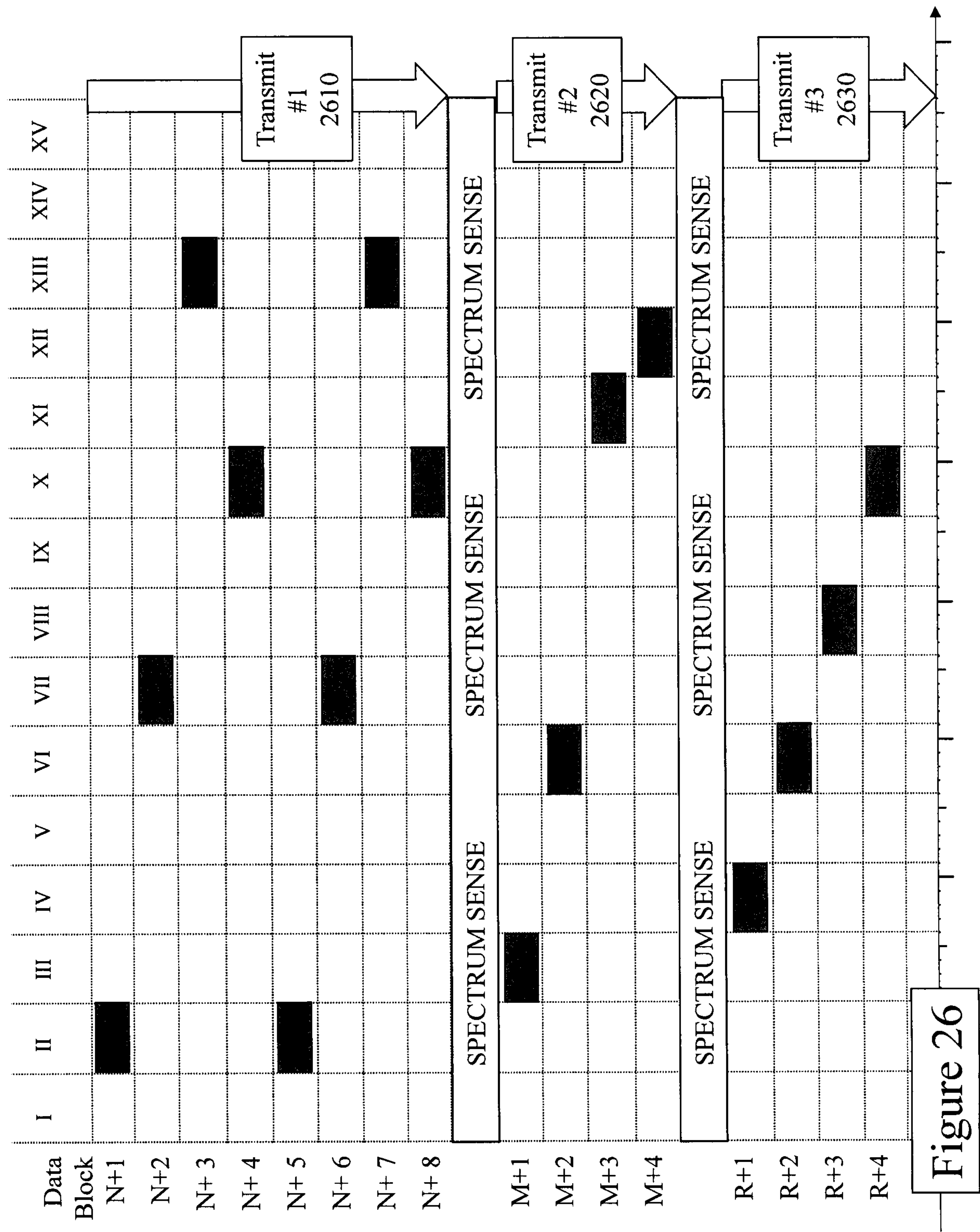


Figure 24





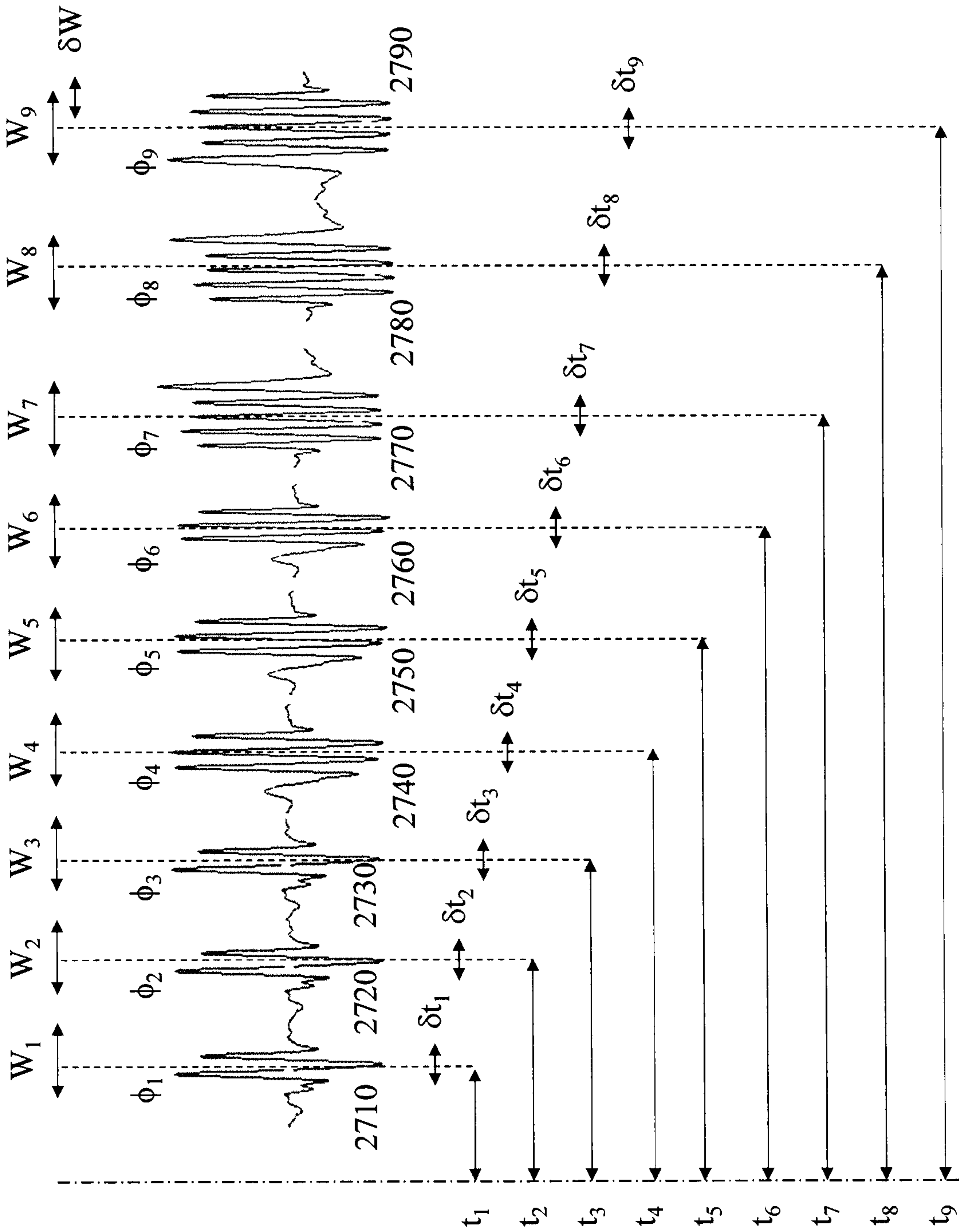


Figure 27

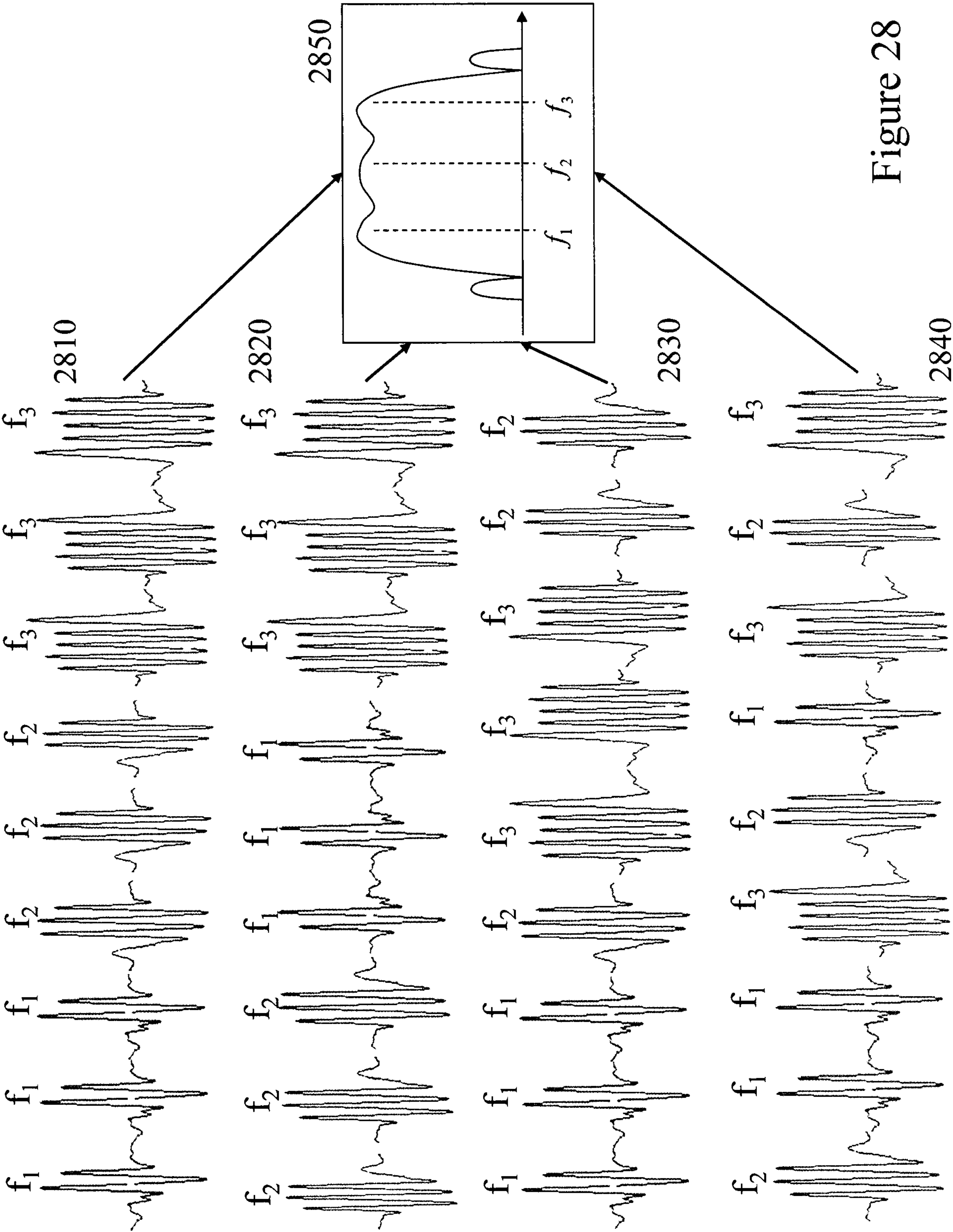


Figure 28

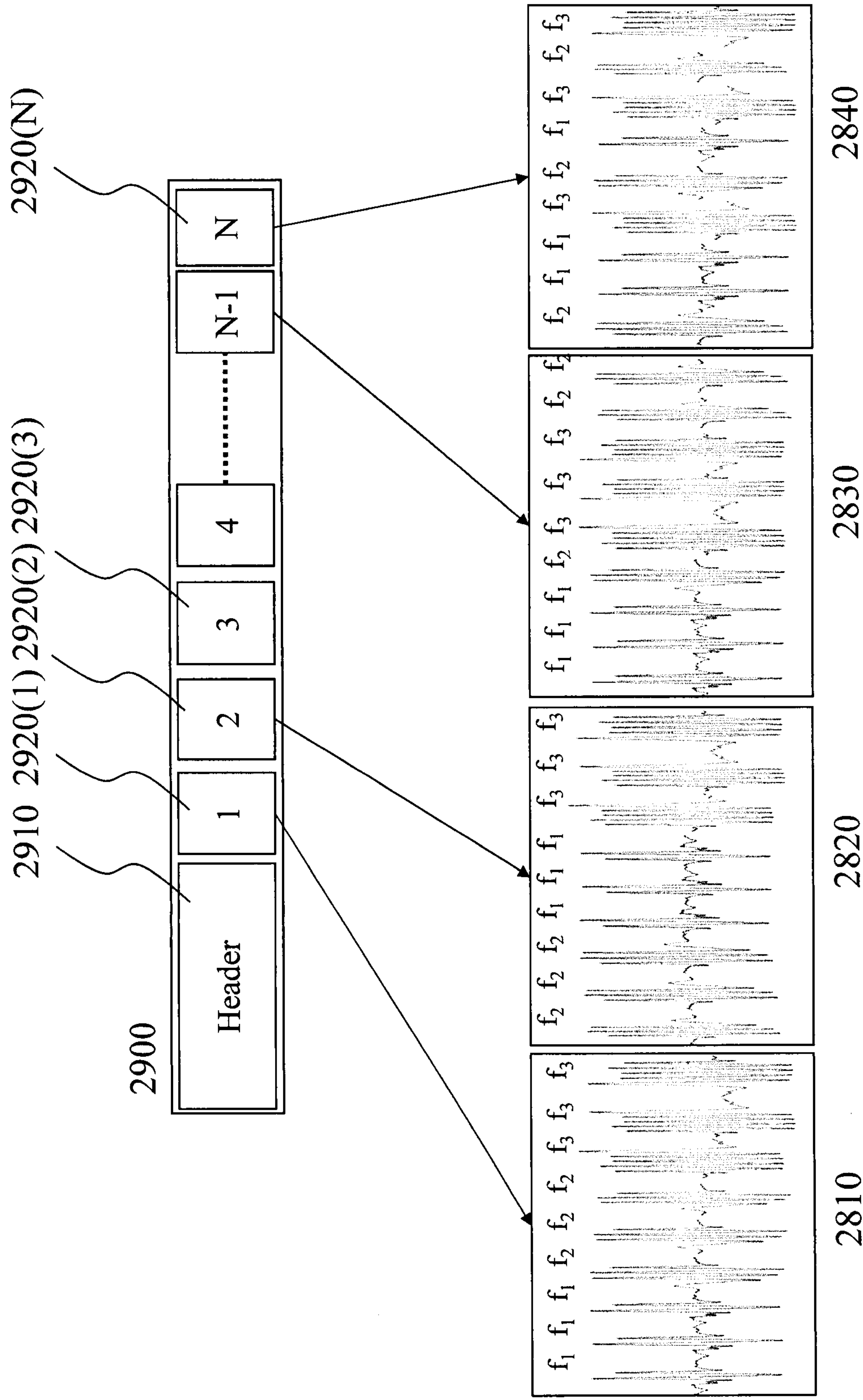


Figure 29

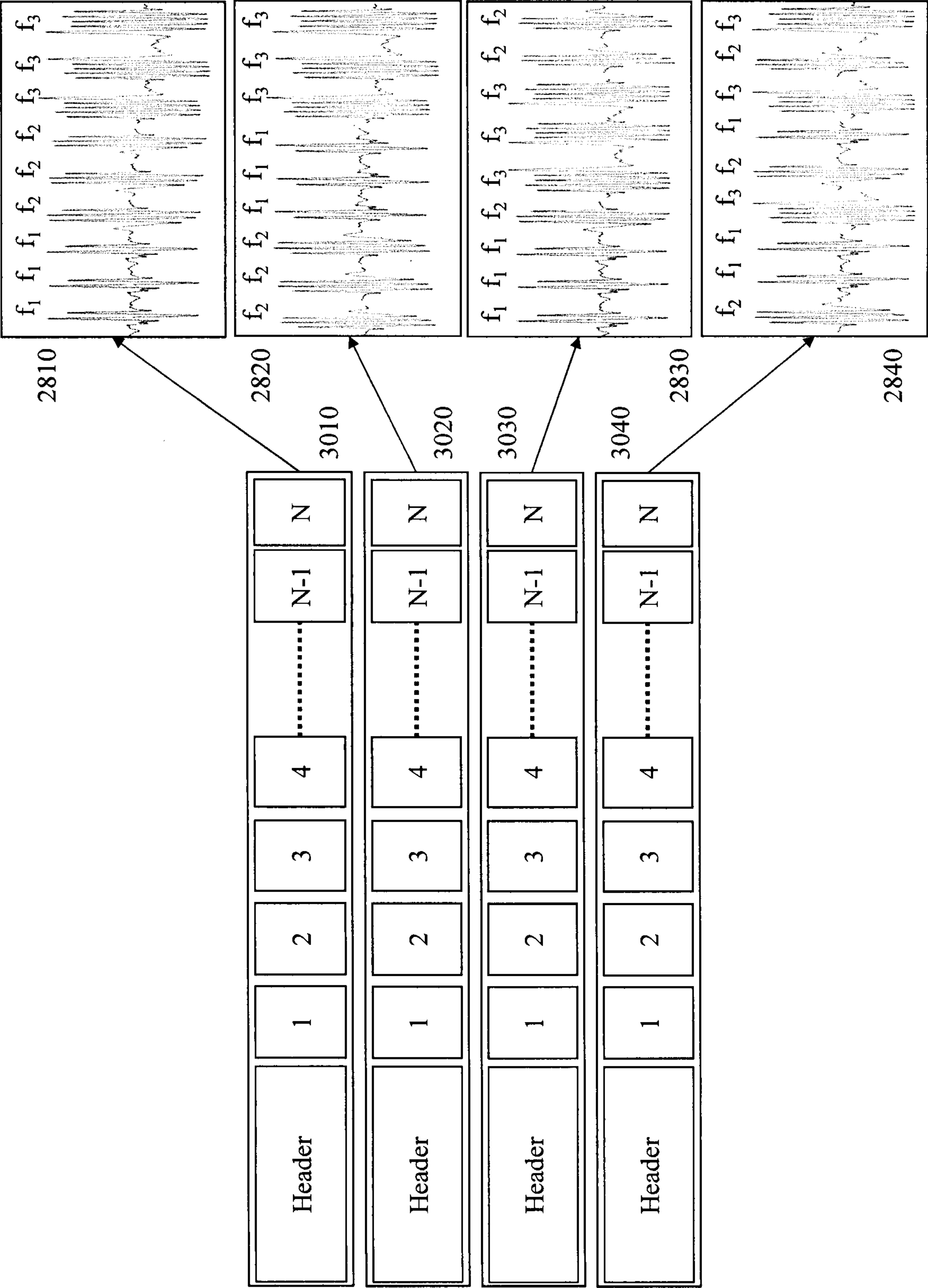


Figure 30A

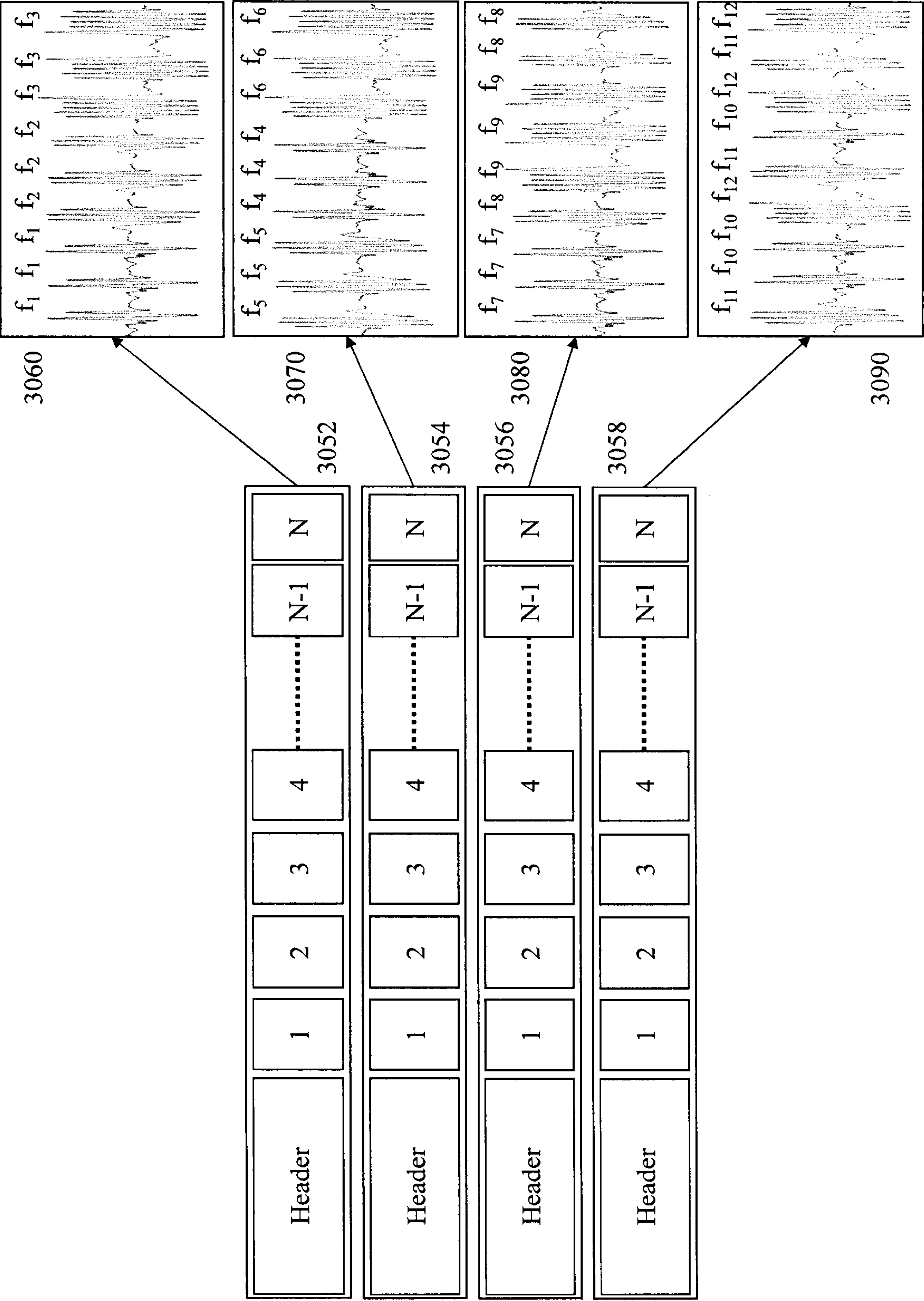


Figure 30B

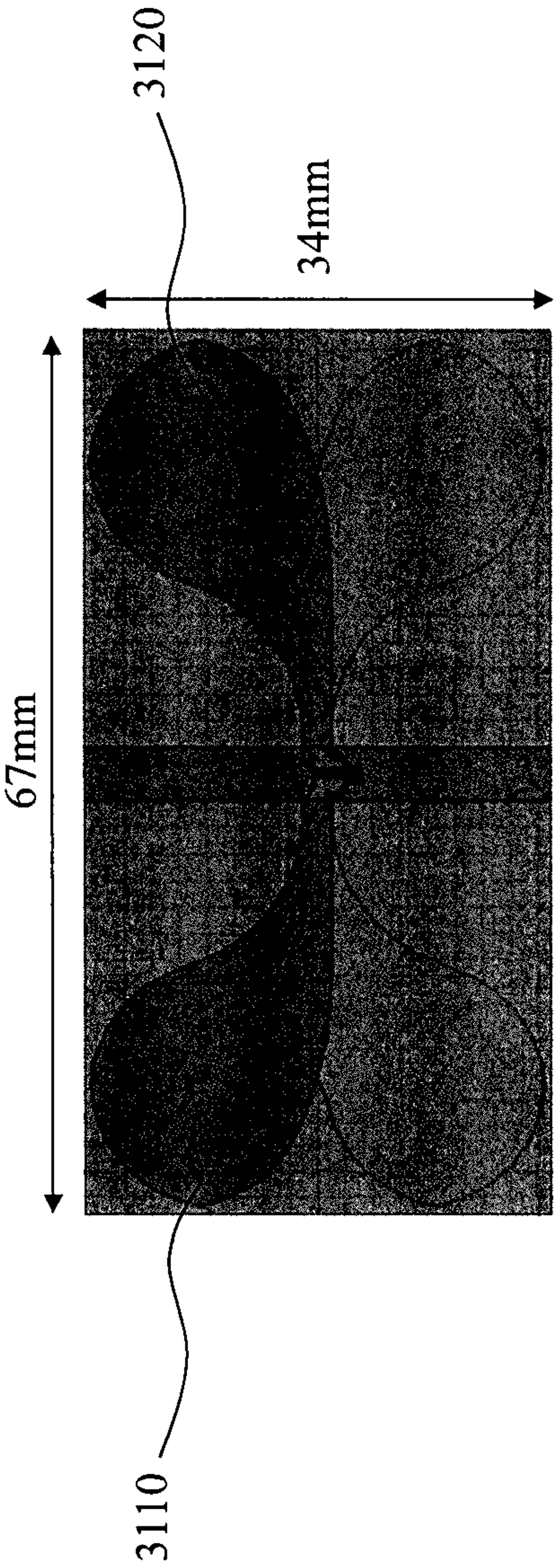


Figure 31

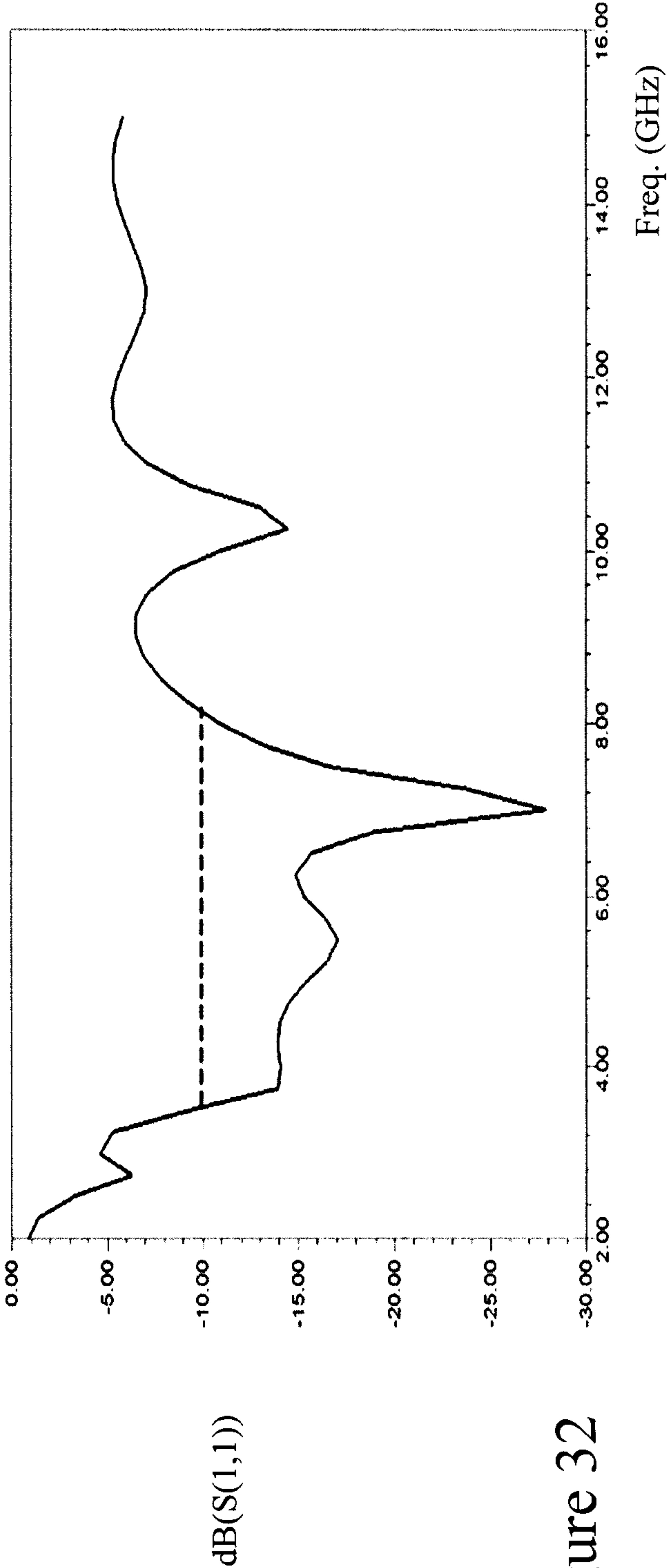


Figure 32

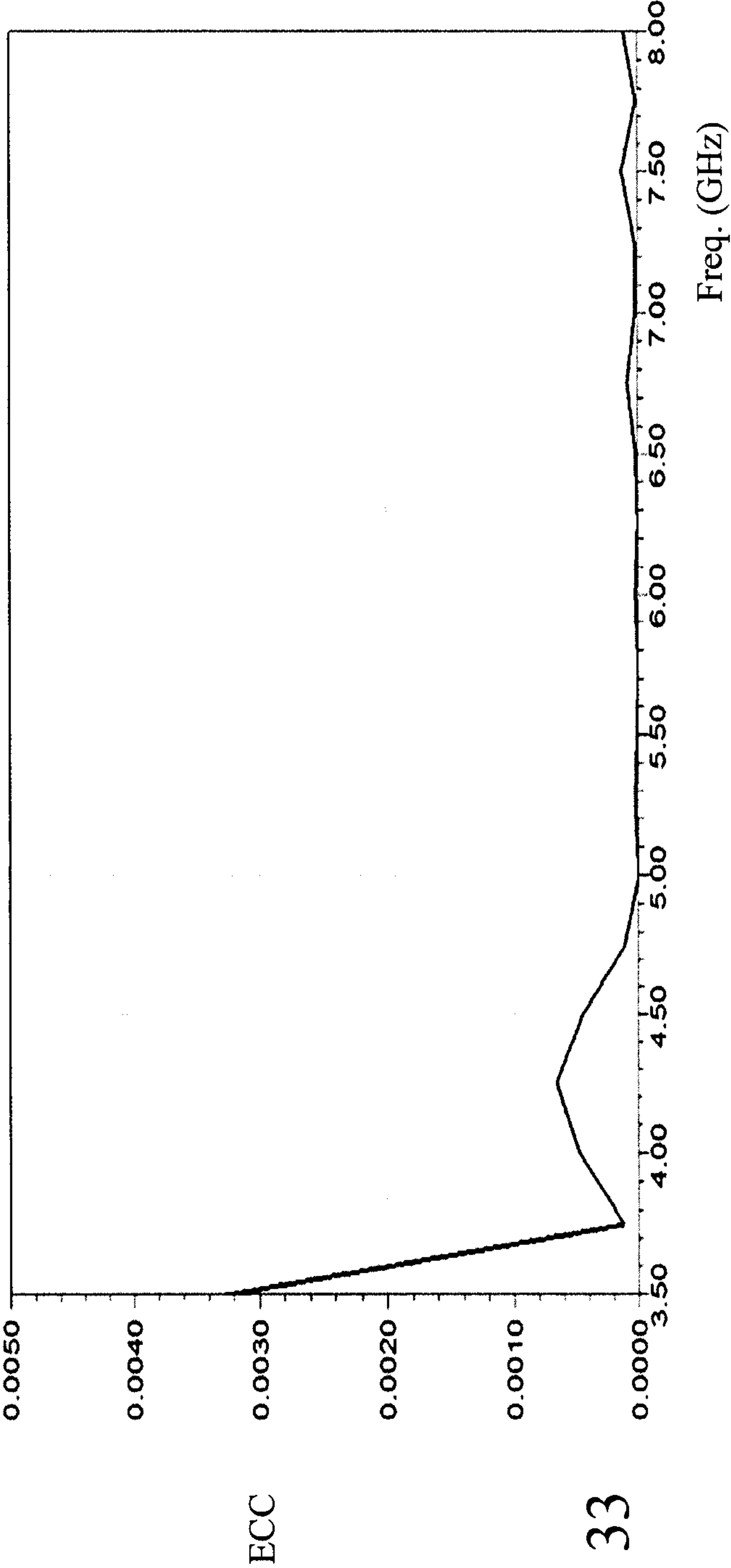


Figure 33

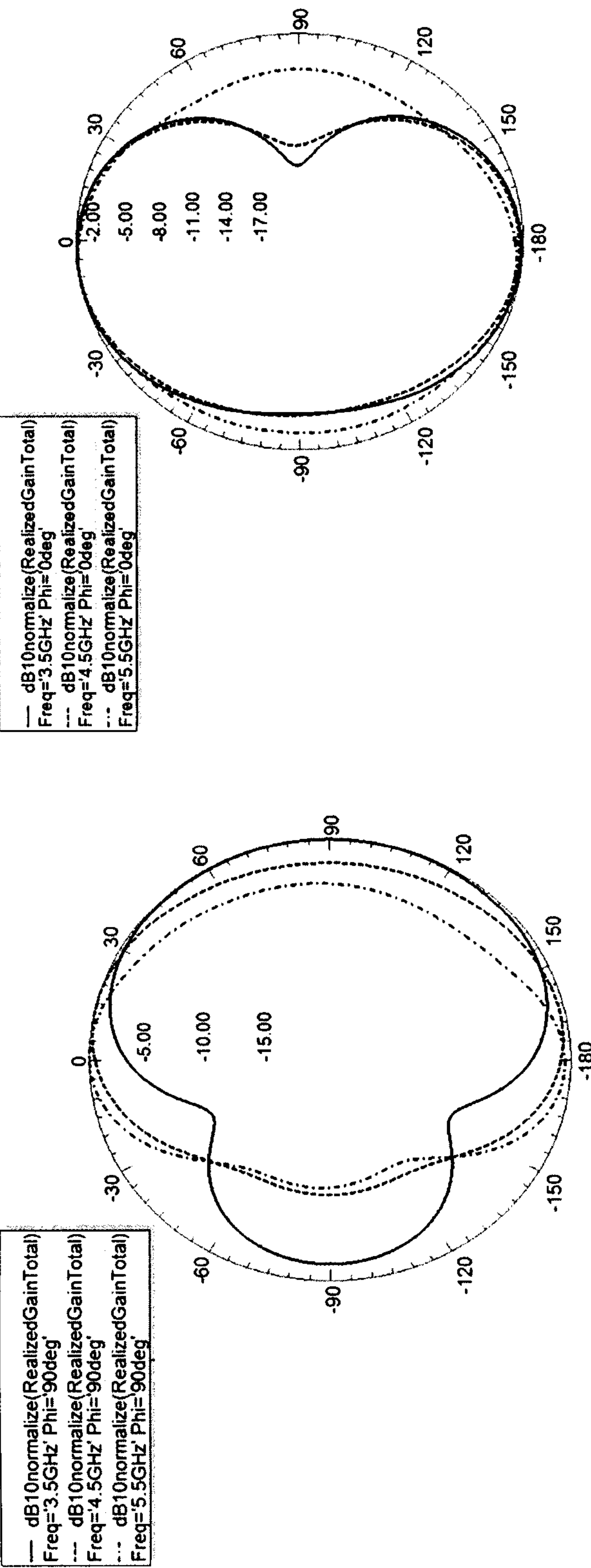


Figure 34A

Figure 34B

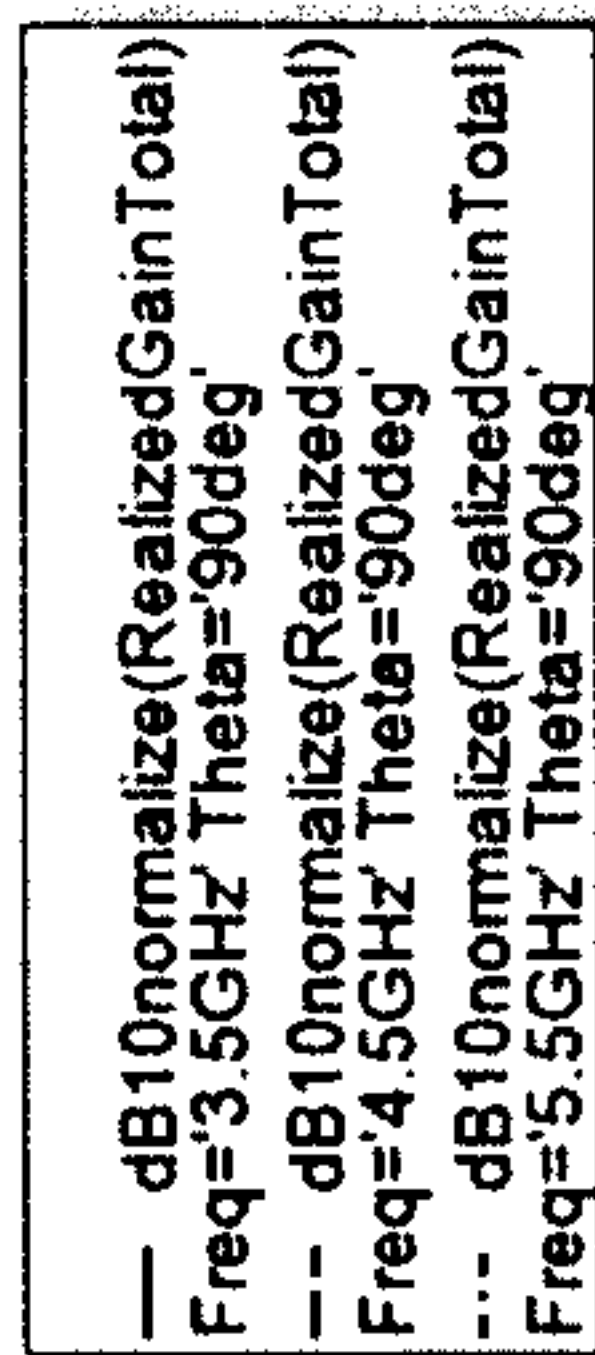
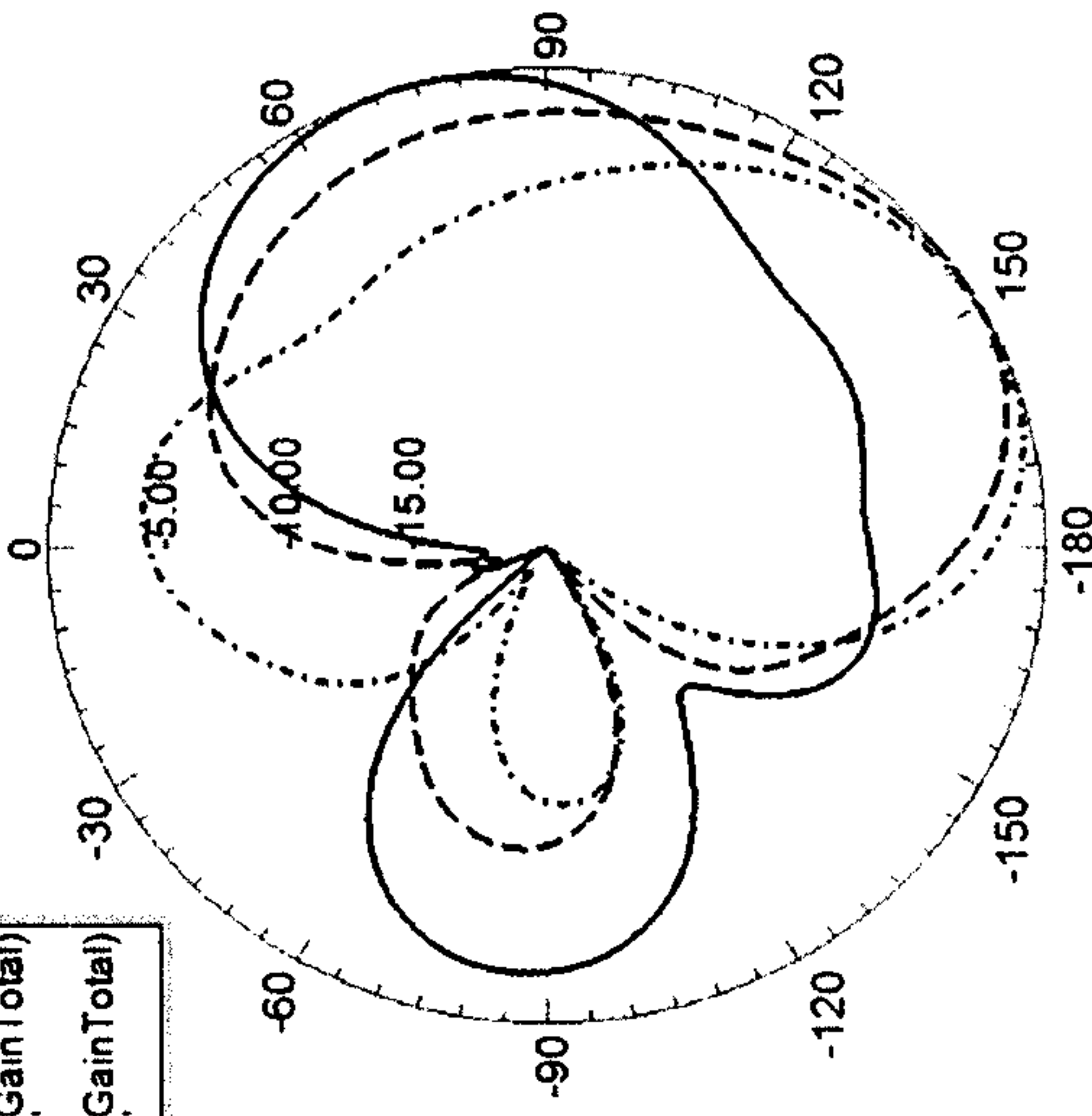


Figure 34C



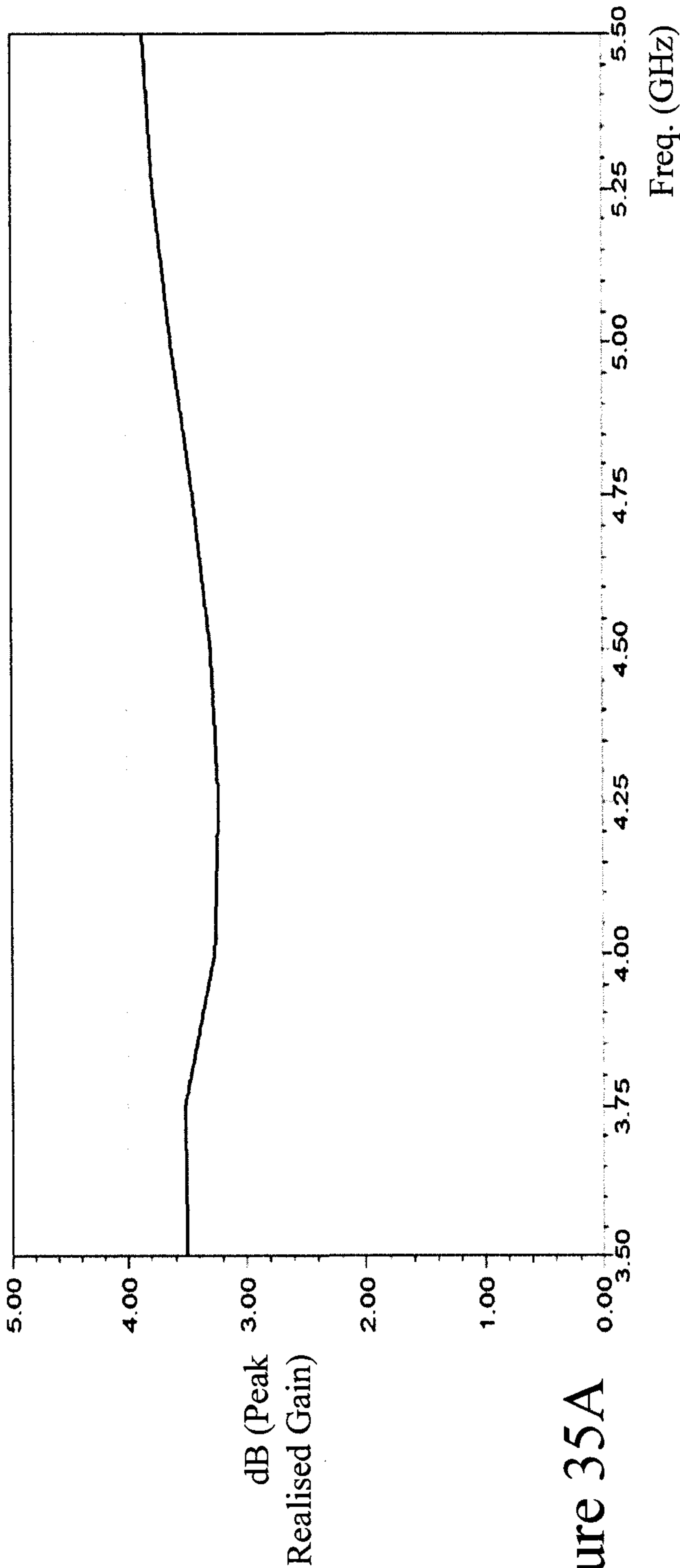


Figure 35A

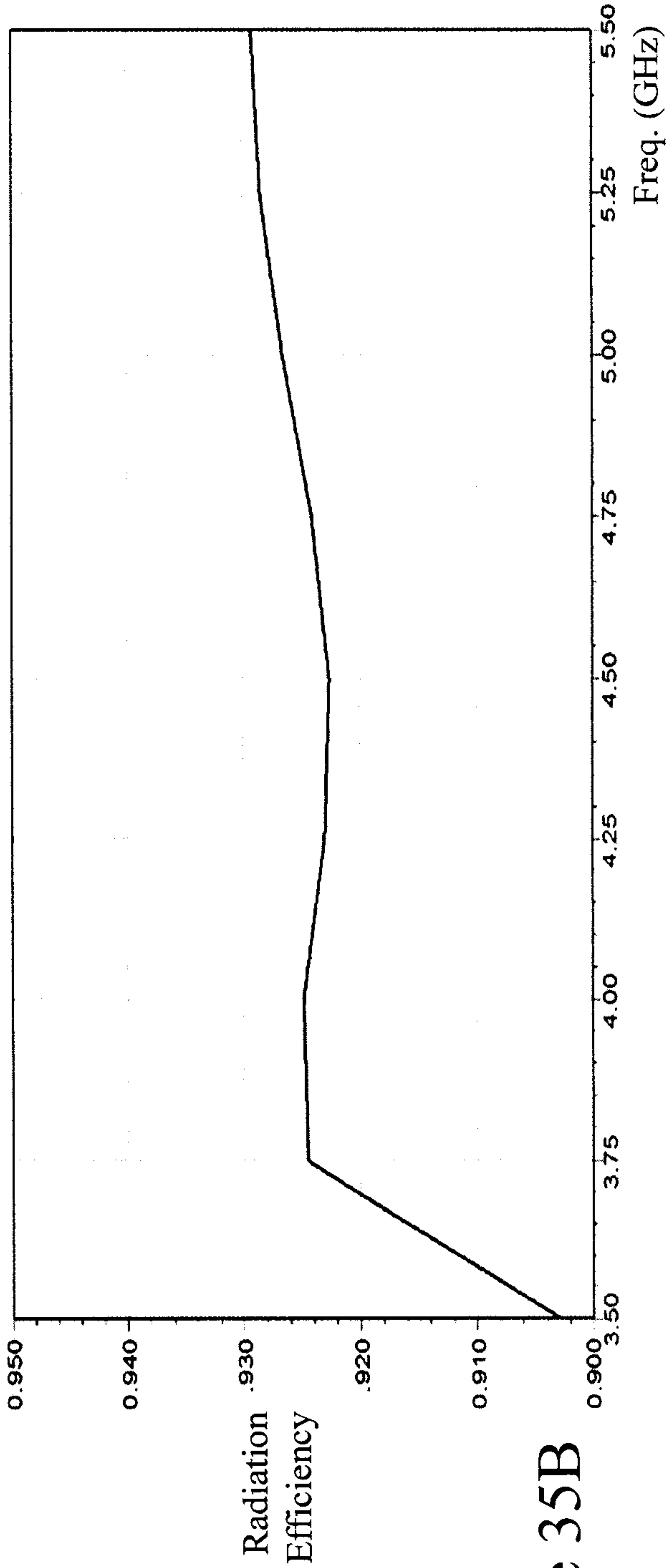


Figure 35B

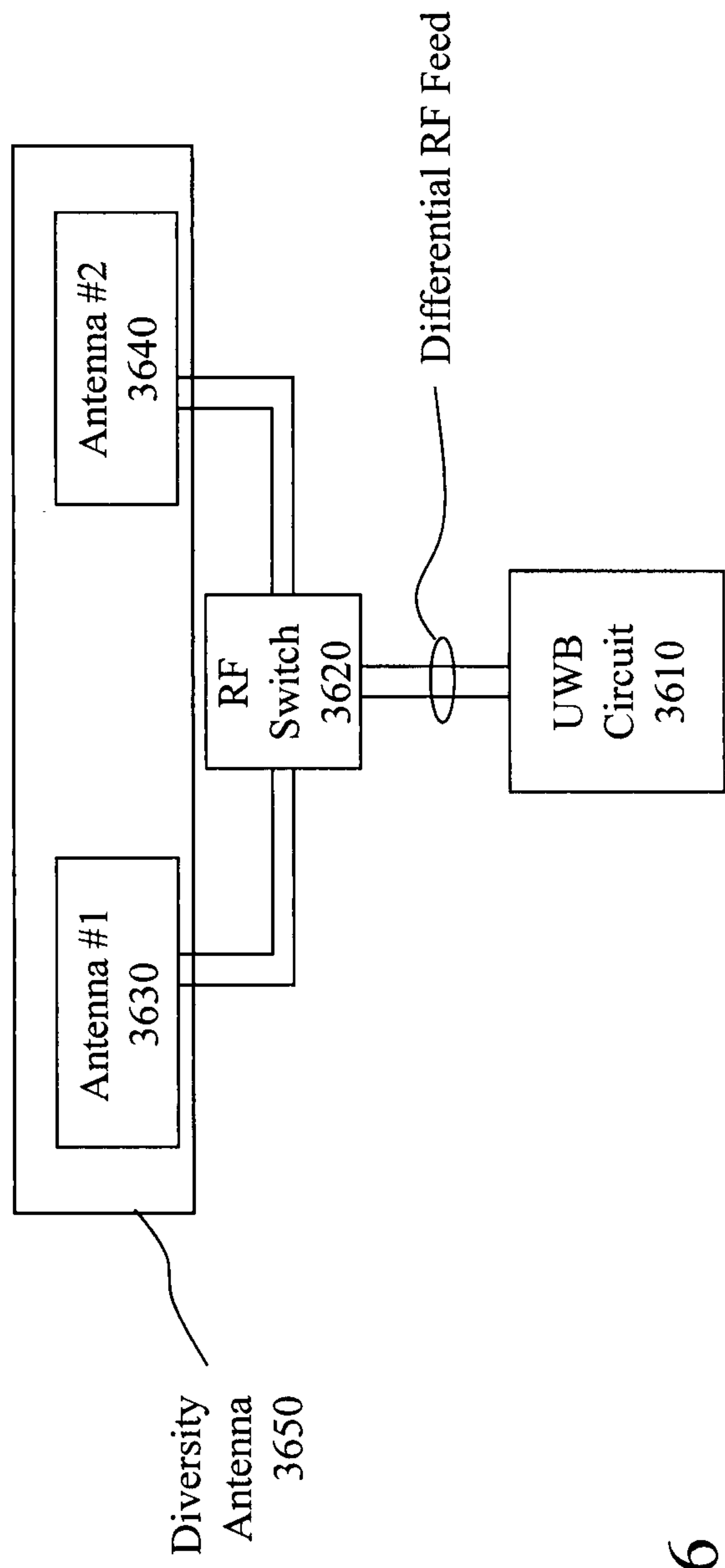


Figure 36

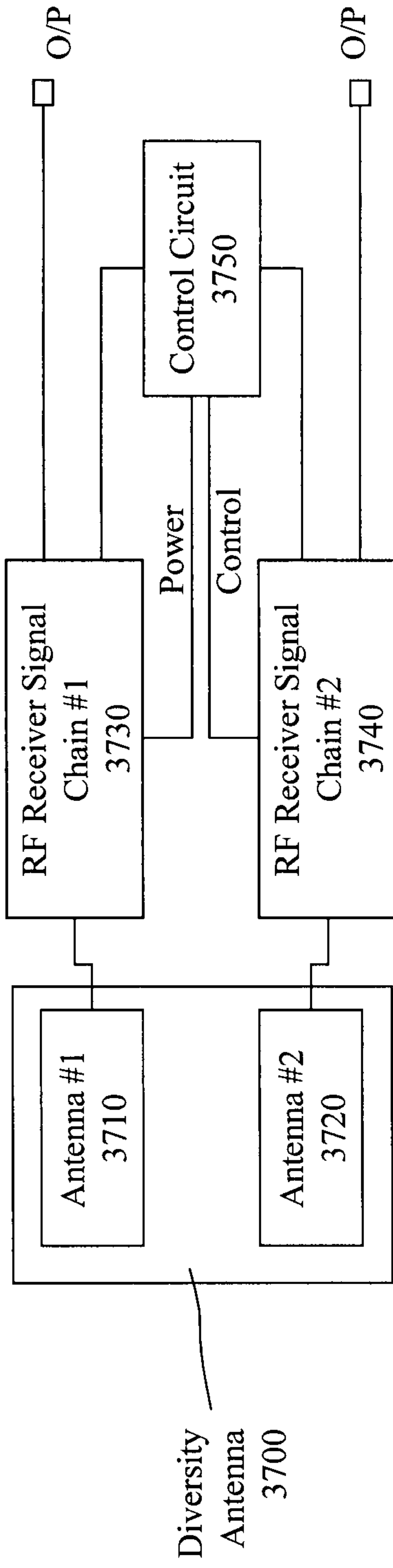


Figure 37

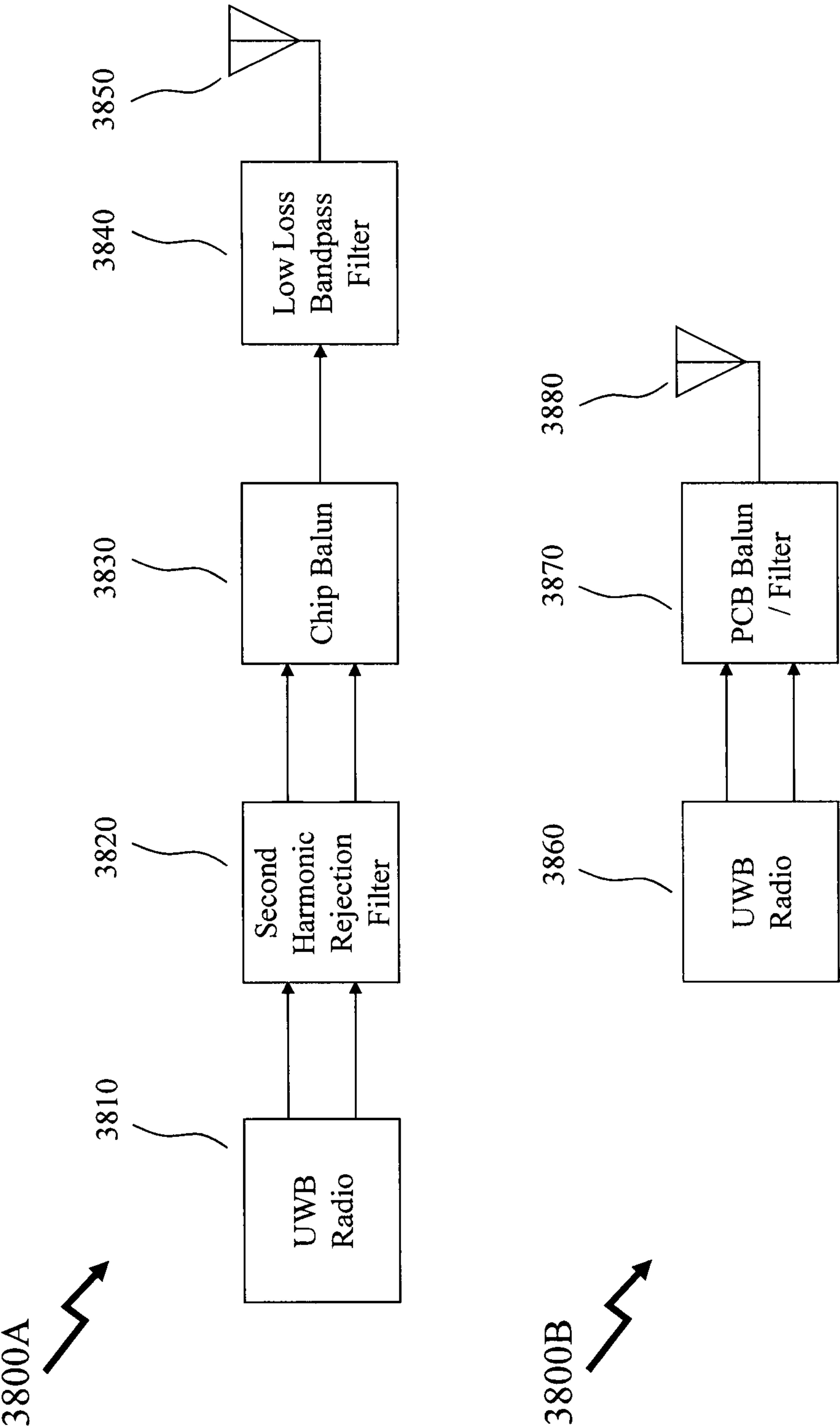


Figure 38

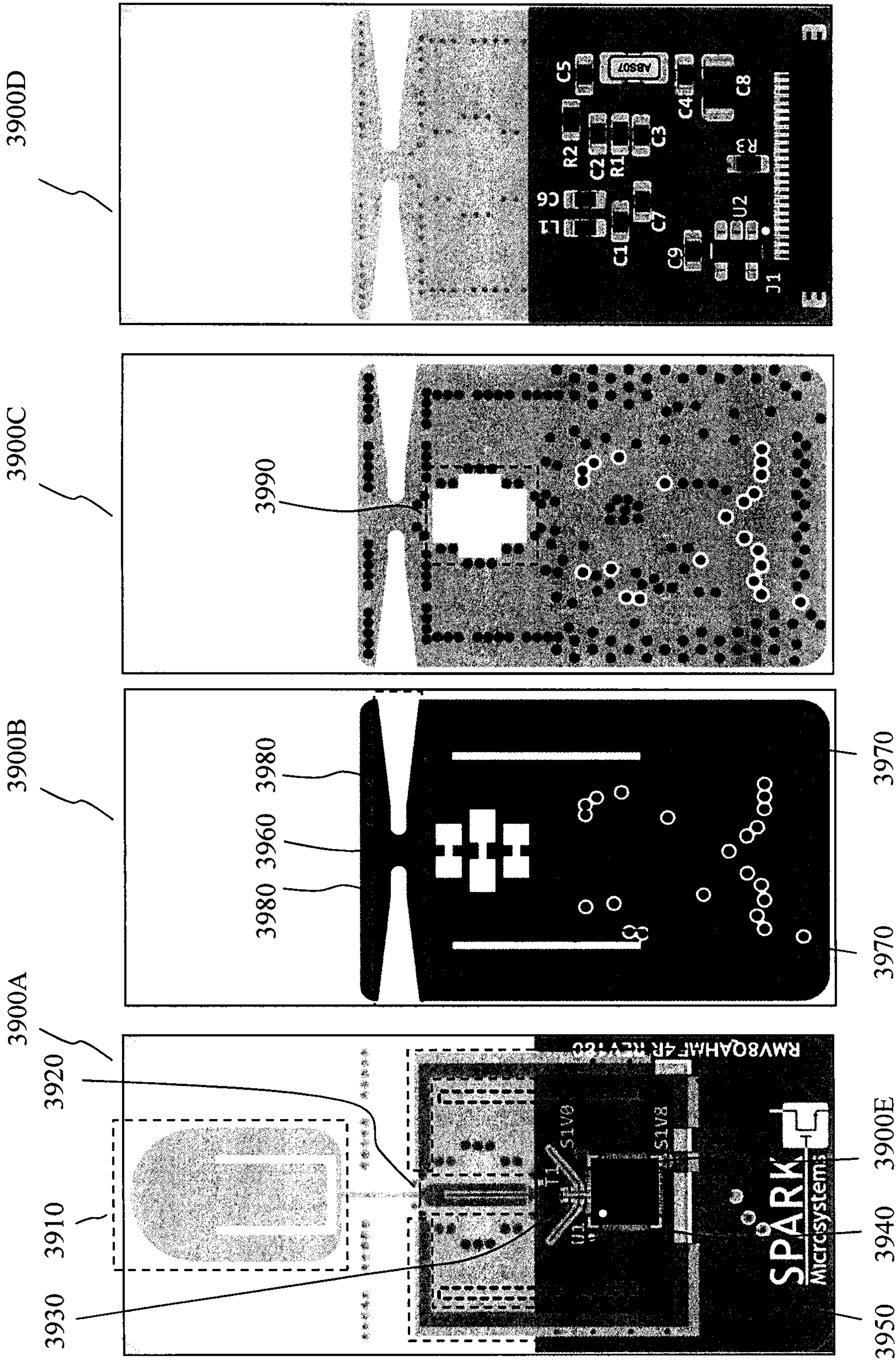


Figure 39

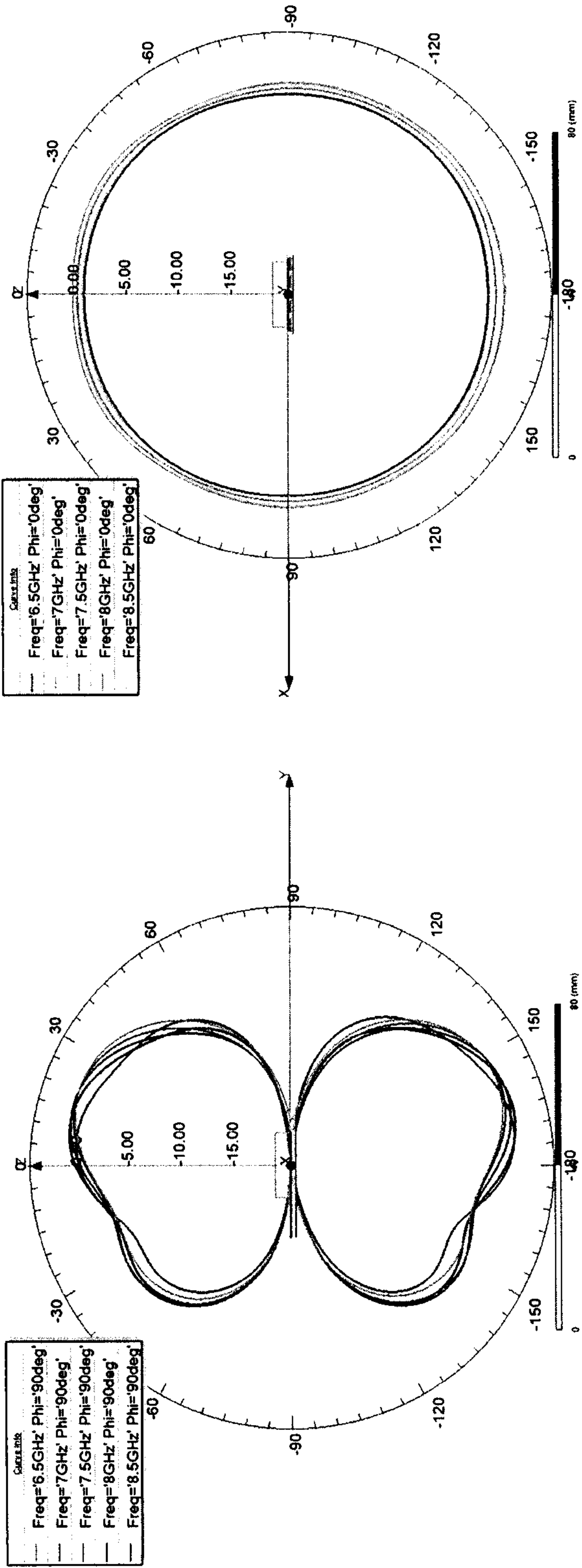


Figure 40A

Figure 40B

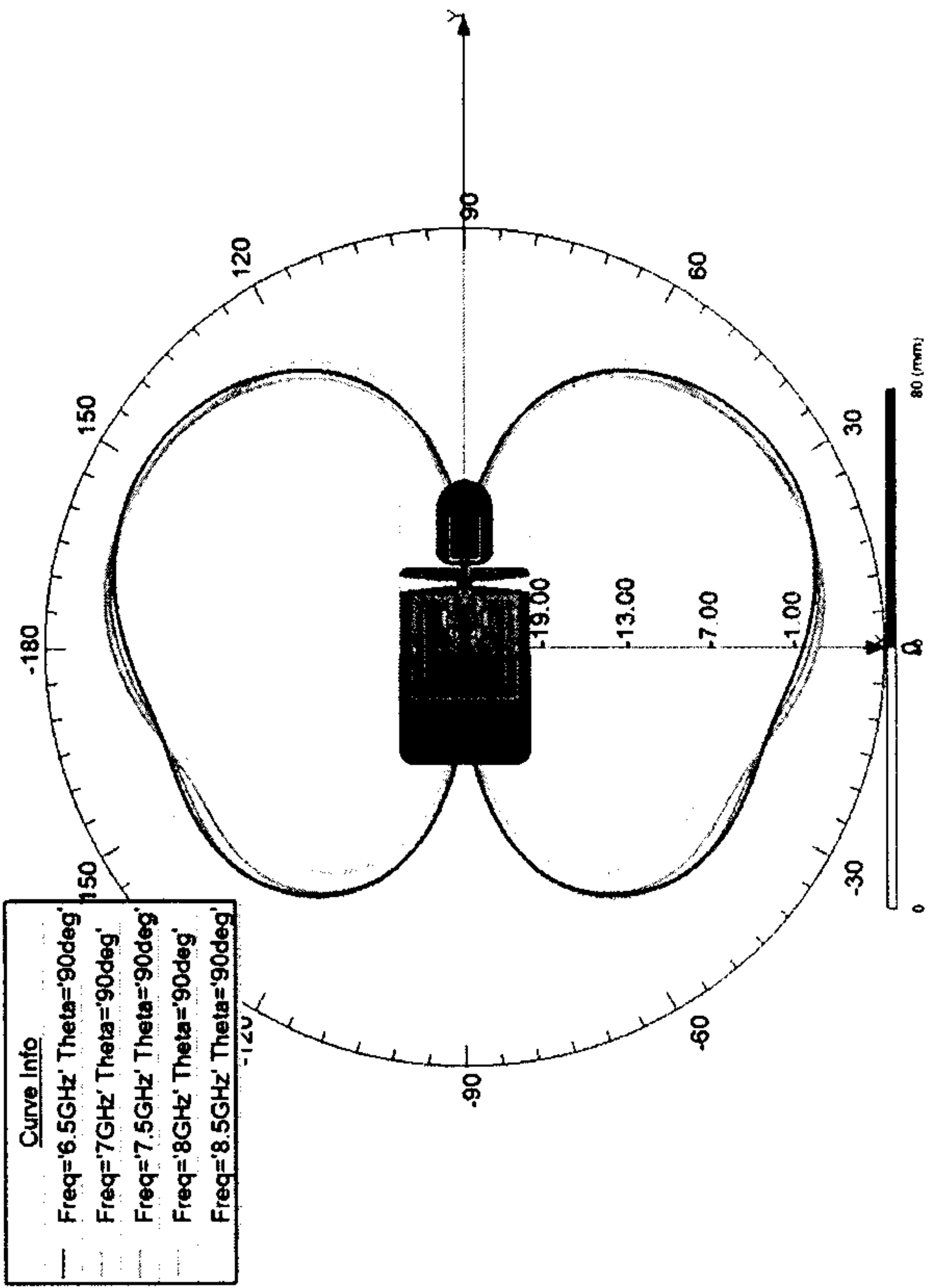


Figure 40C

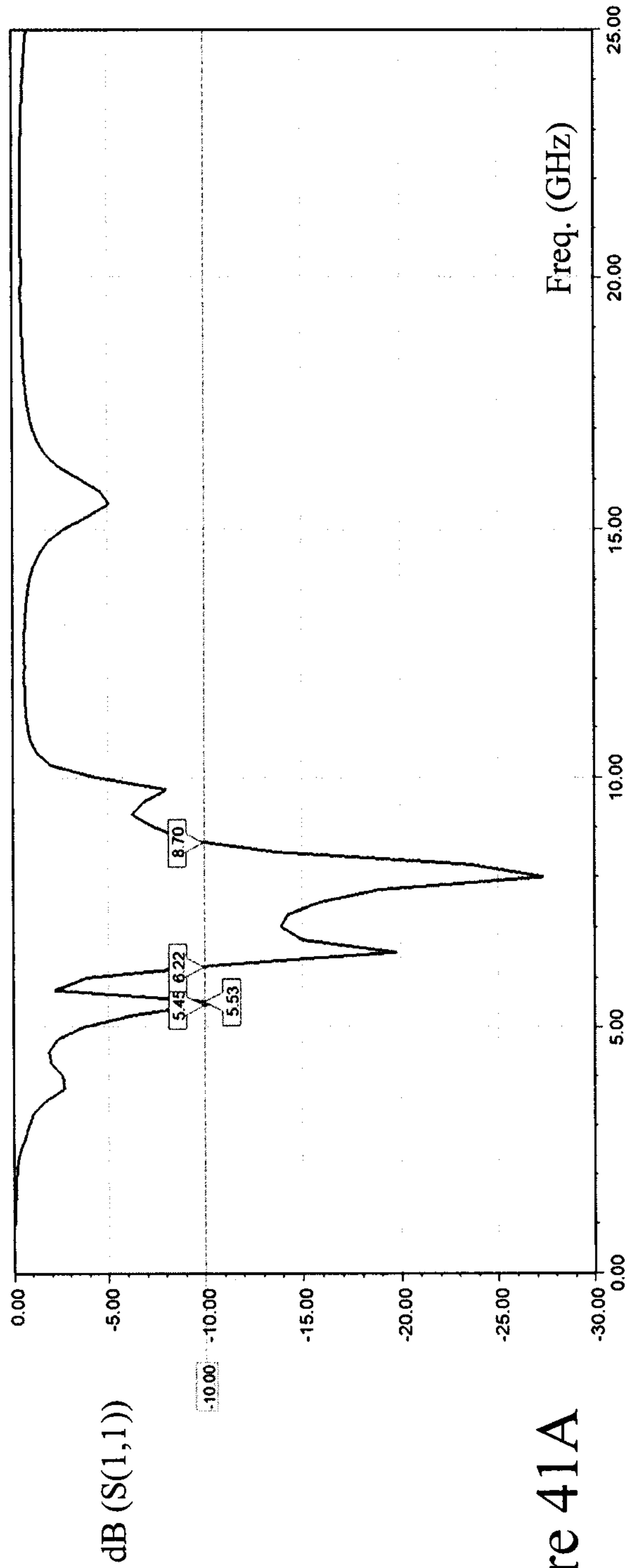


Figure 41A

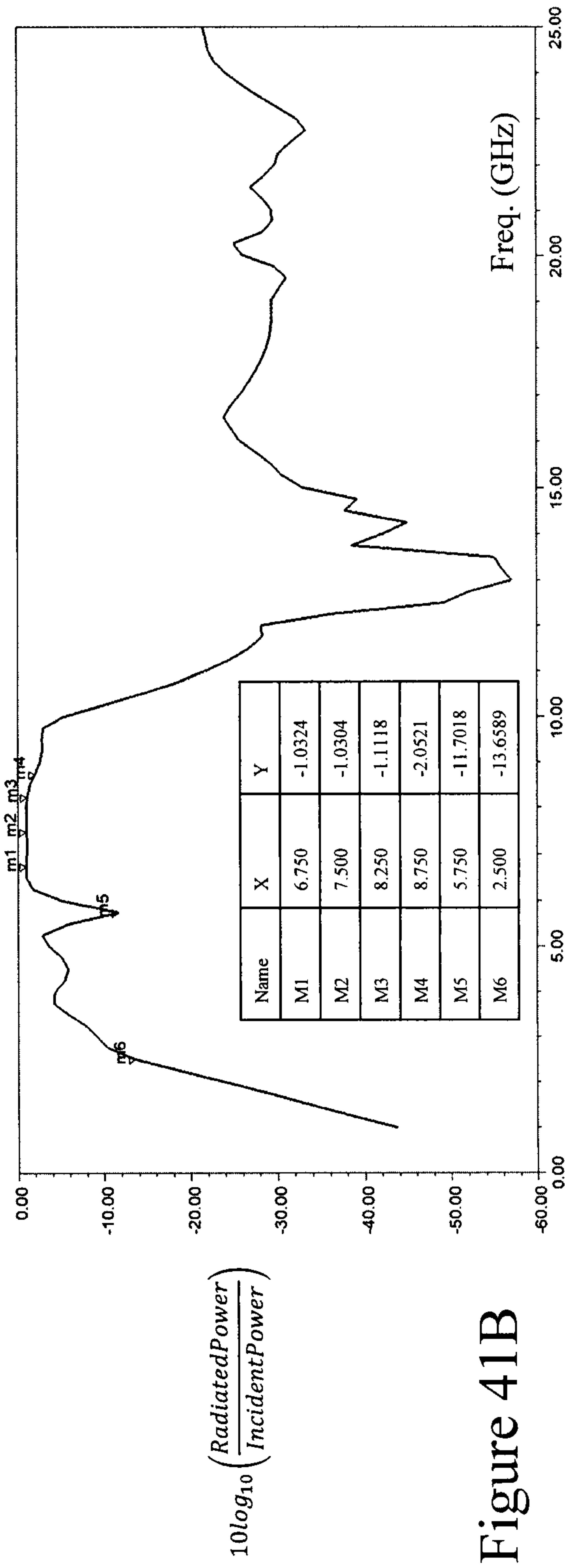


Figure 41B

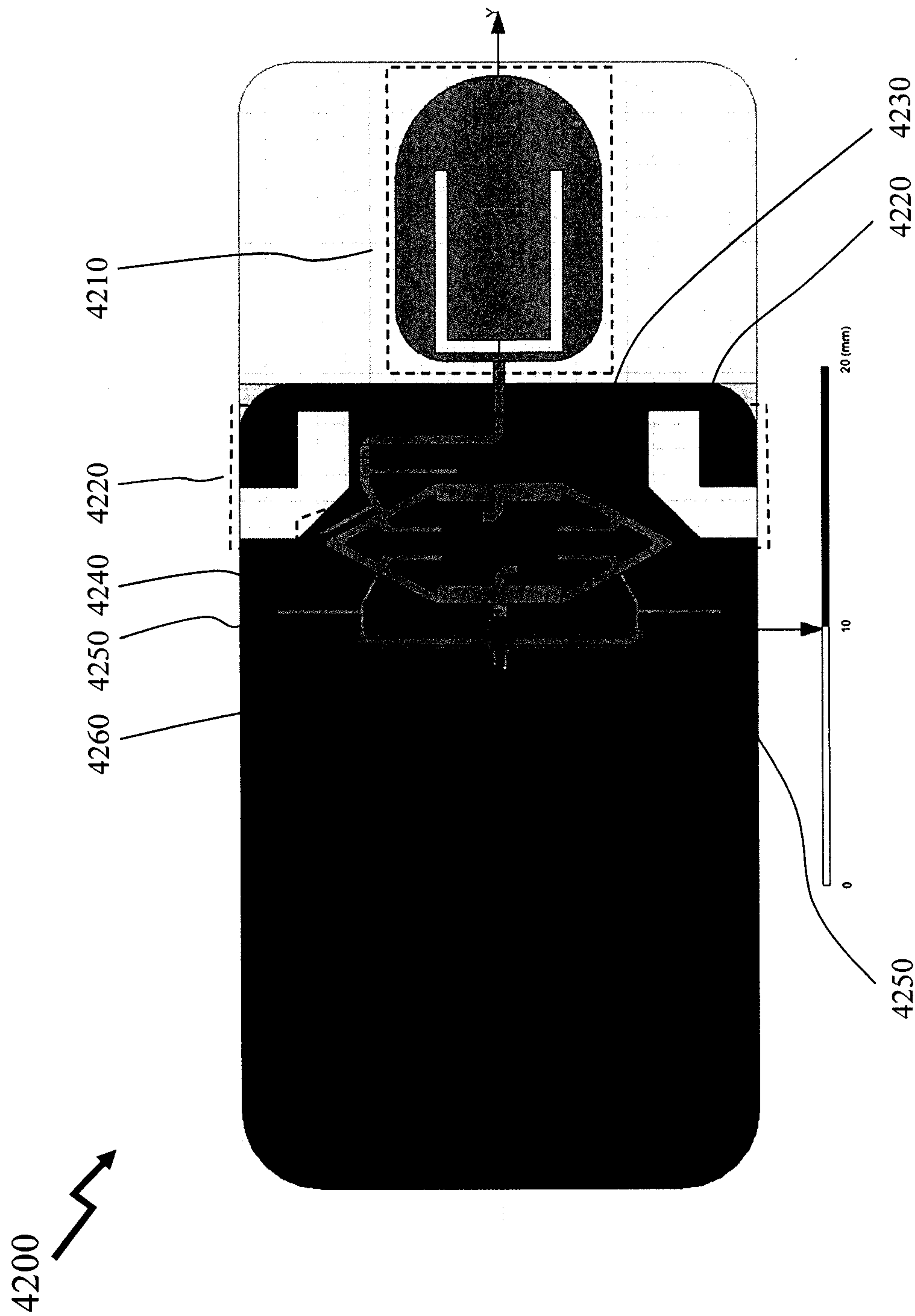


Figure 42

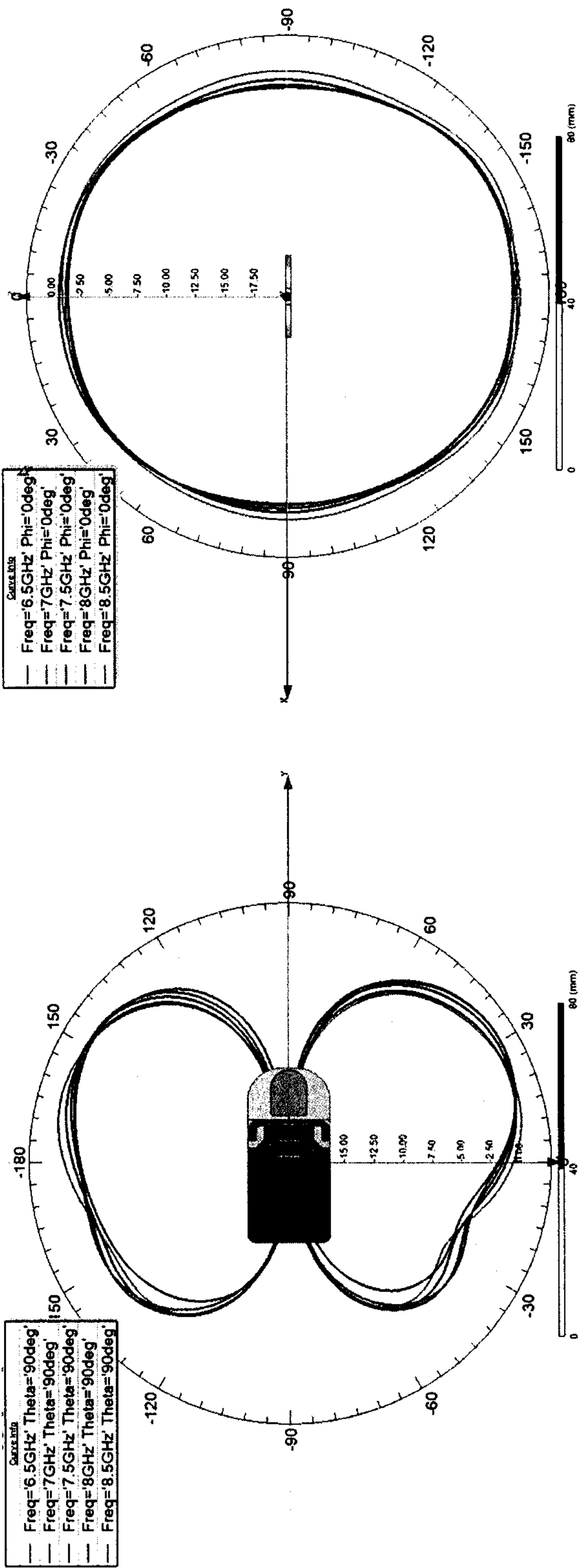


Figure 43A

Figure 43B

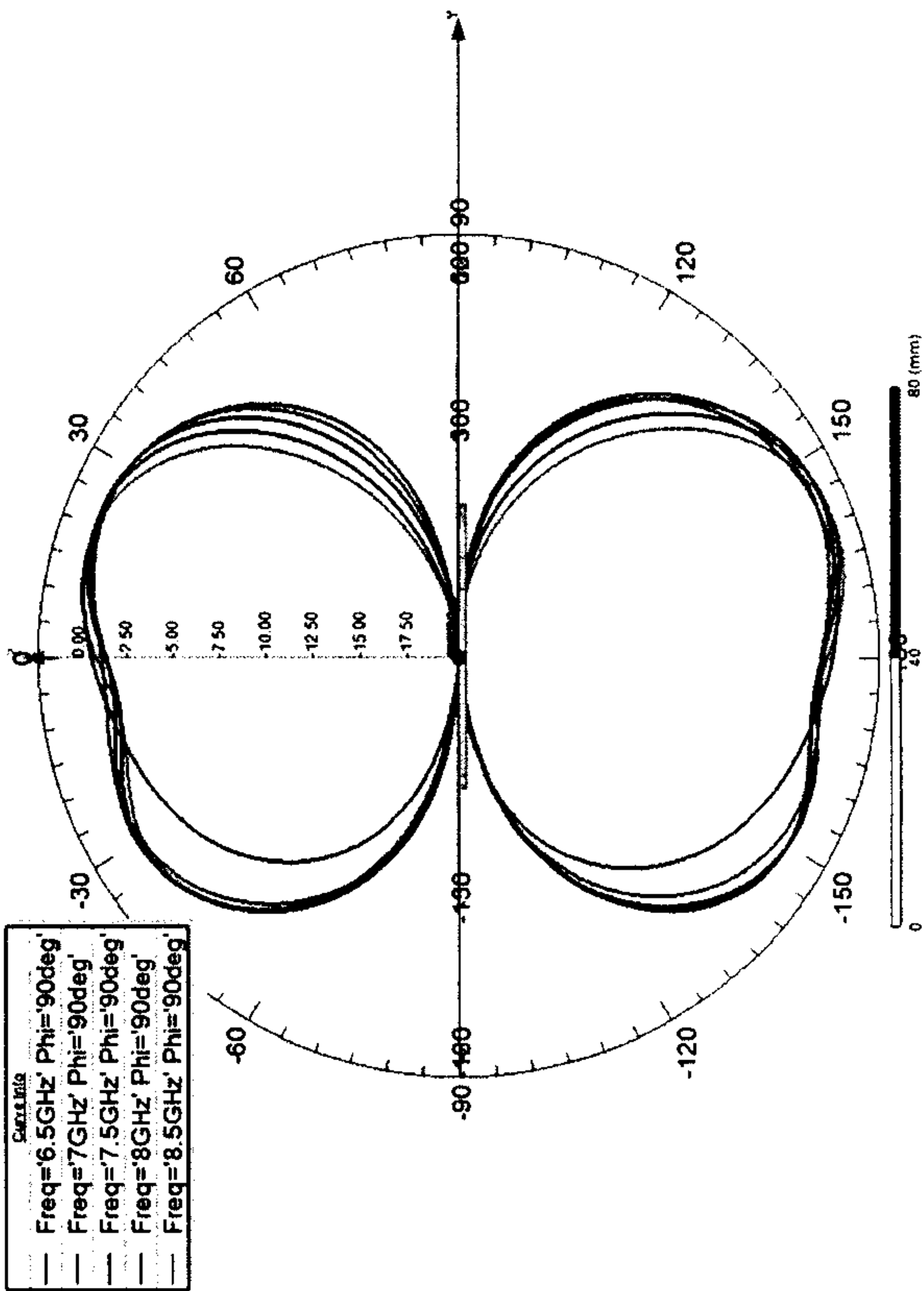


Figure 43C

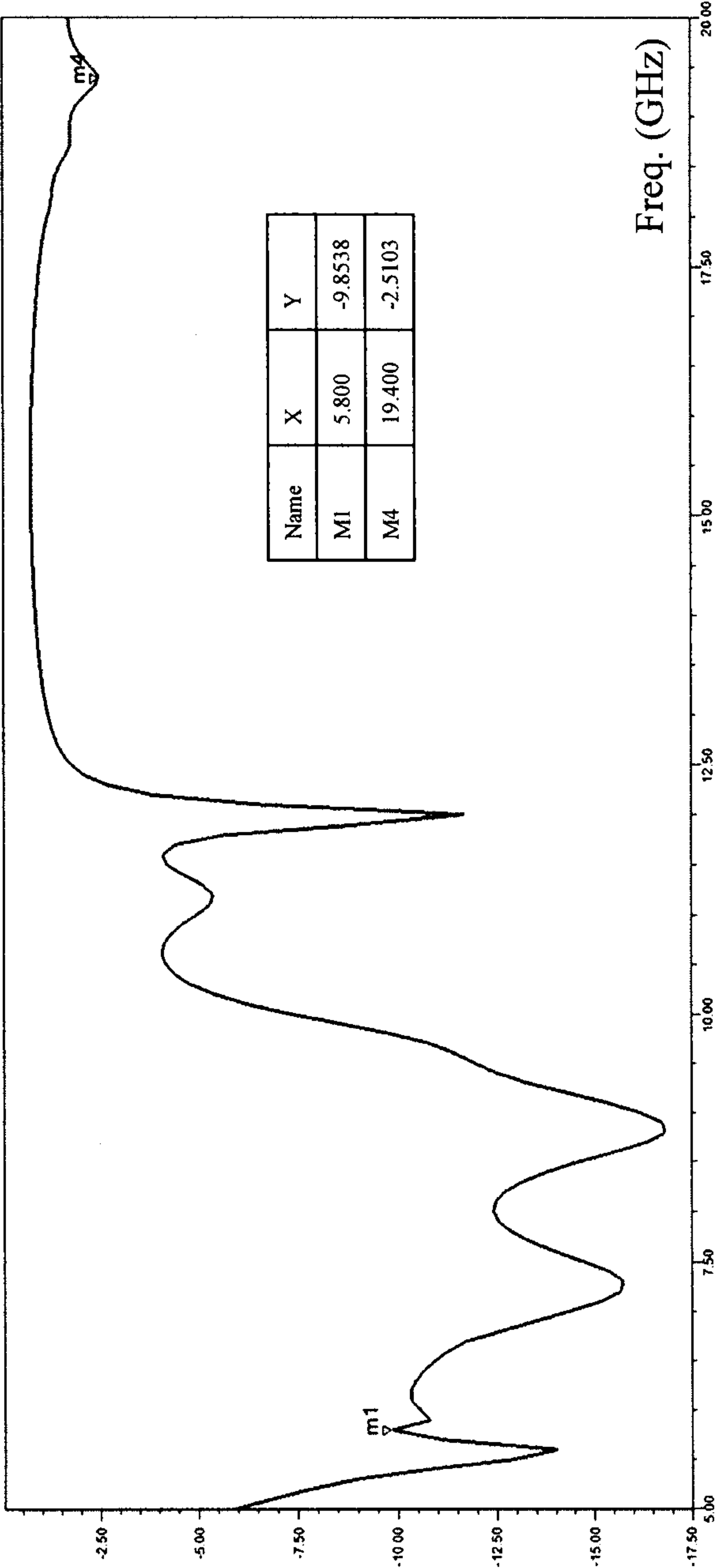


Figure 44A

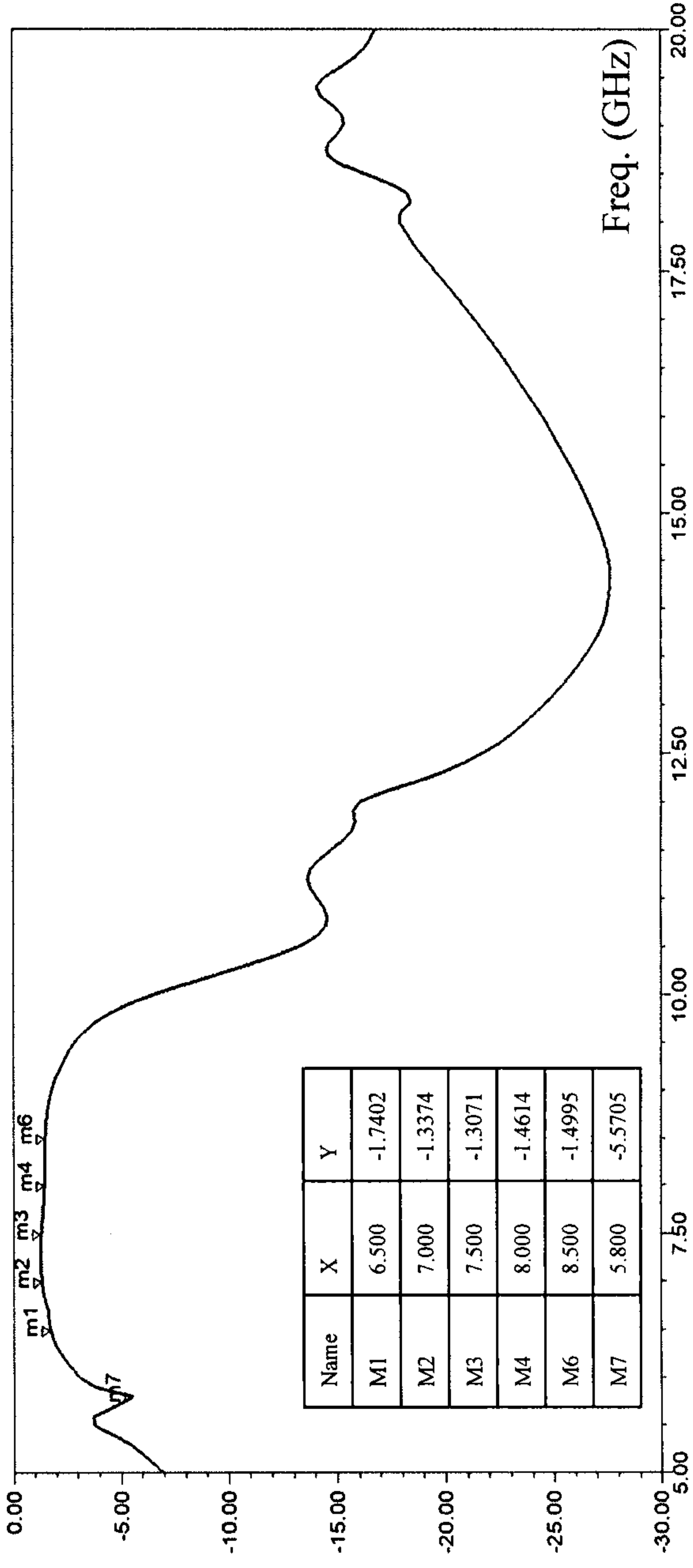


Figure 44B

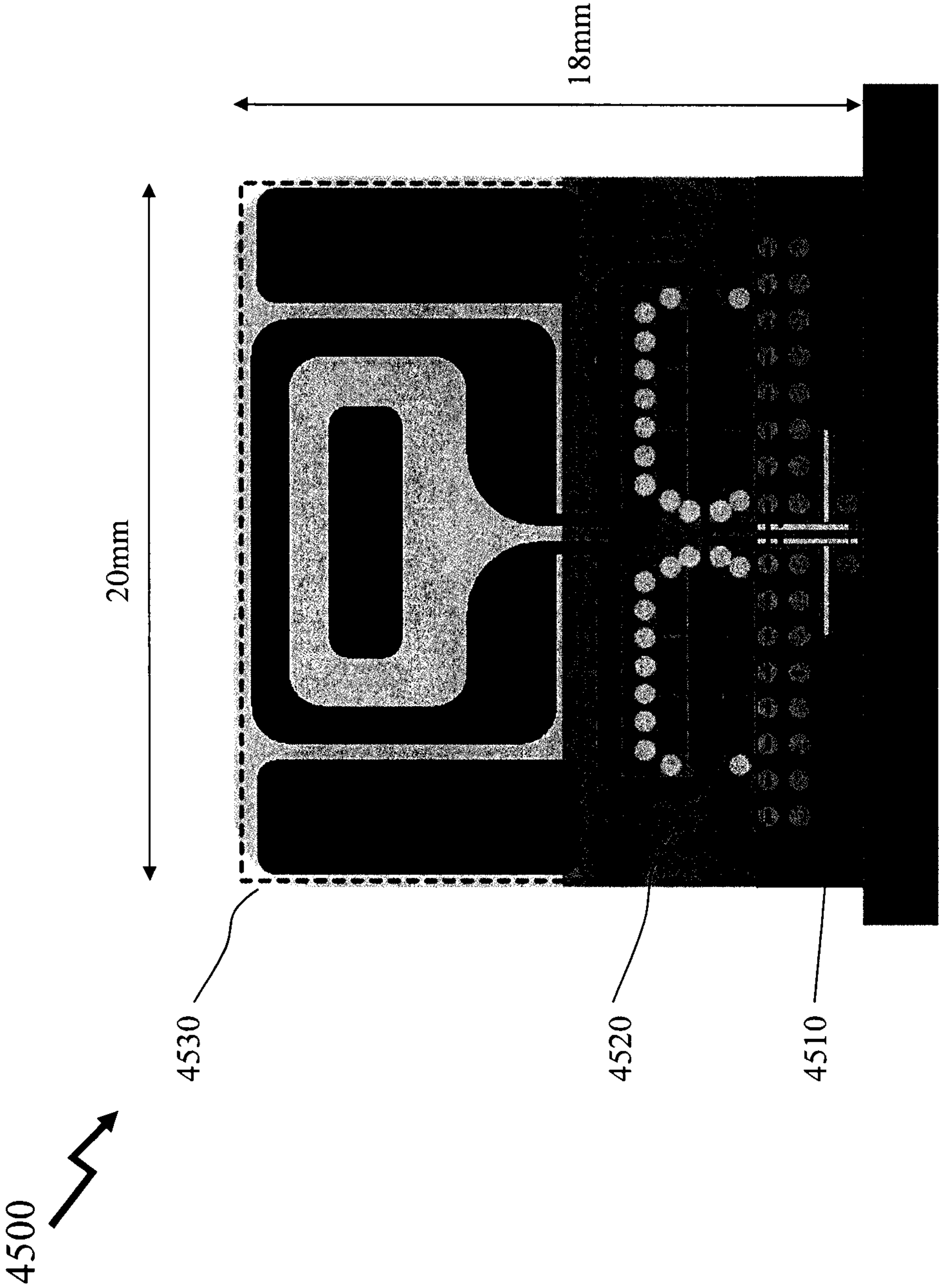


Figure 45

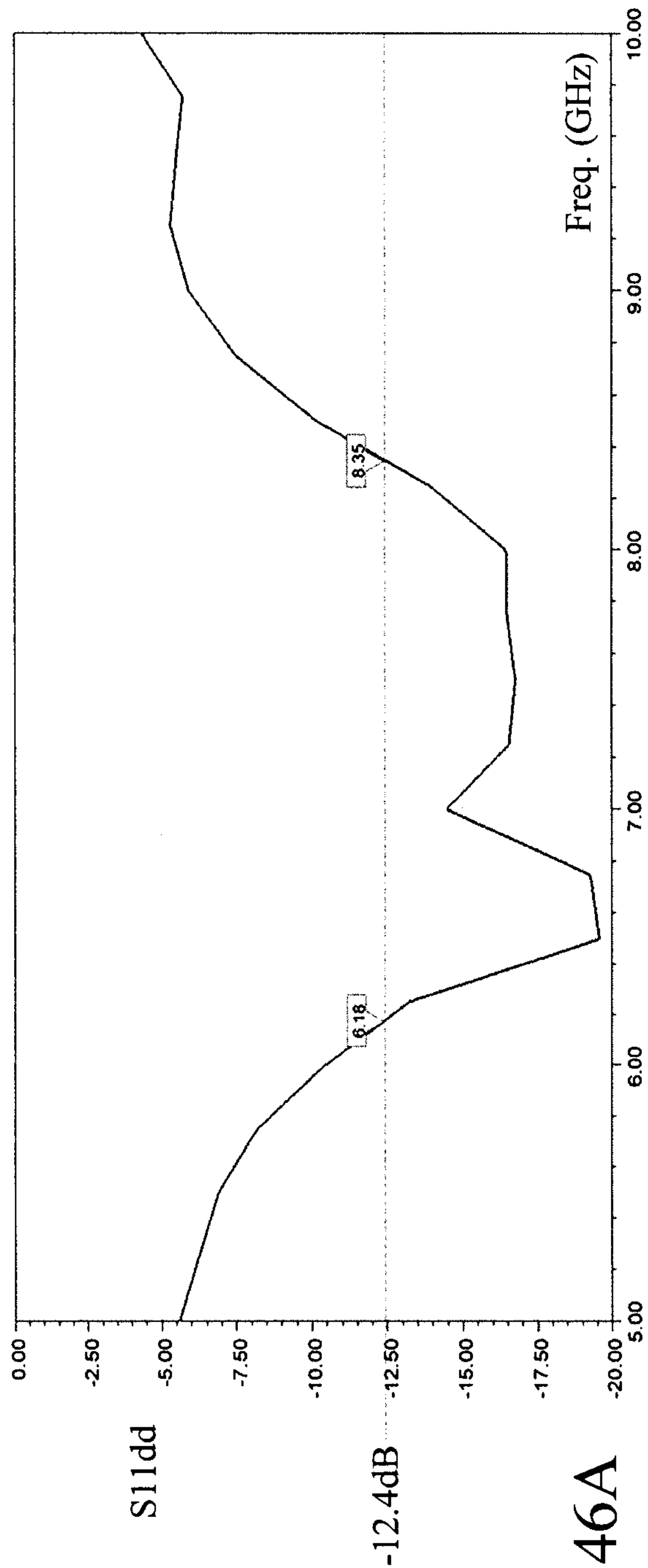


Figure 46A

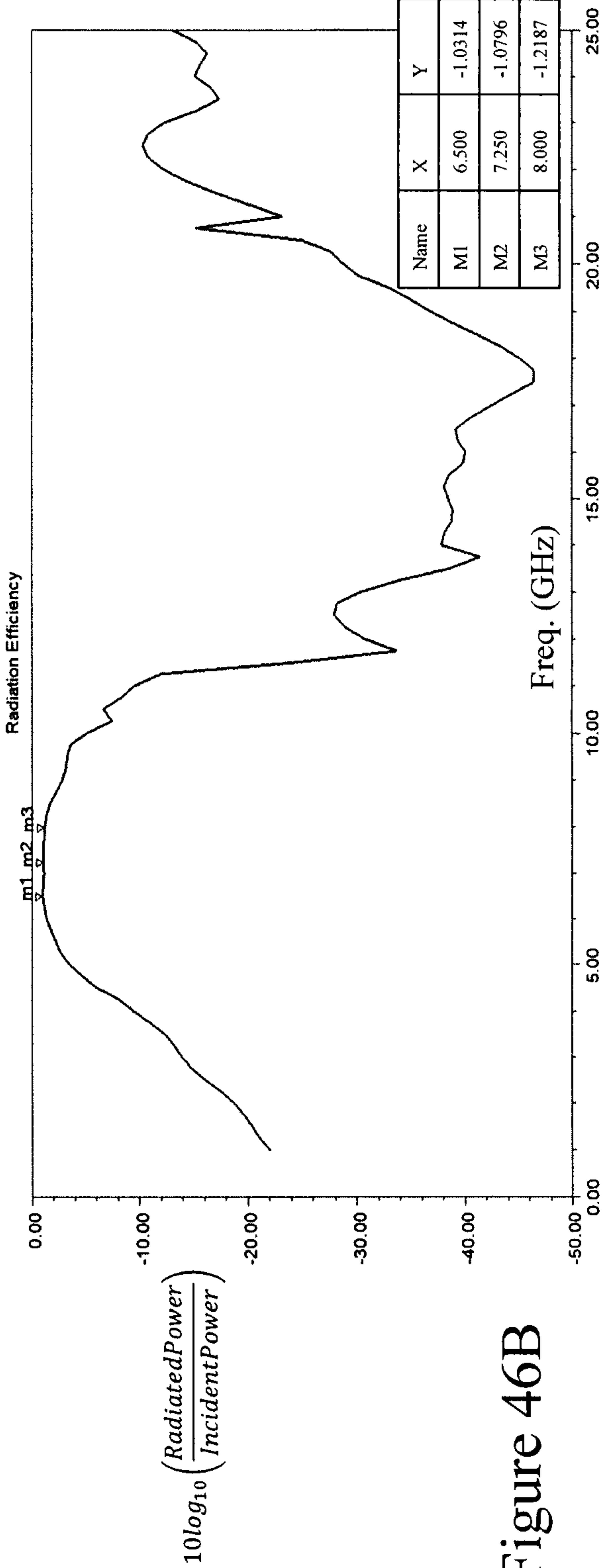


Figure 46B

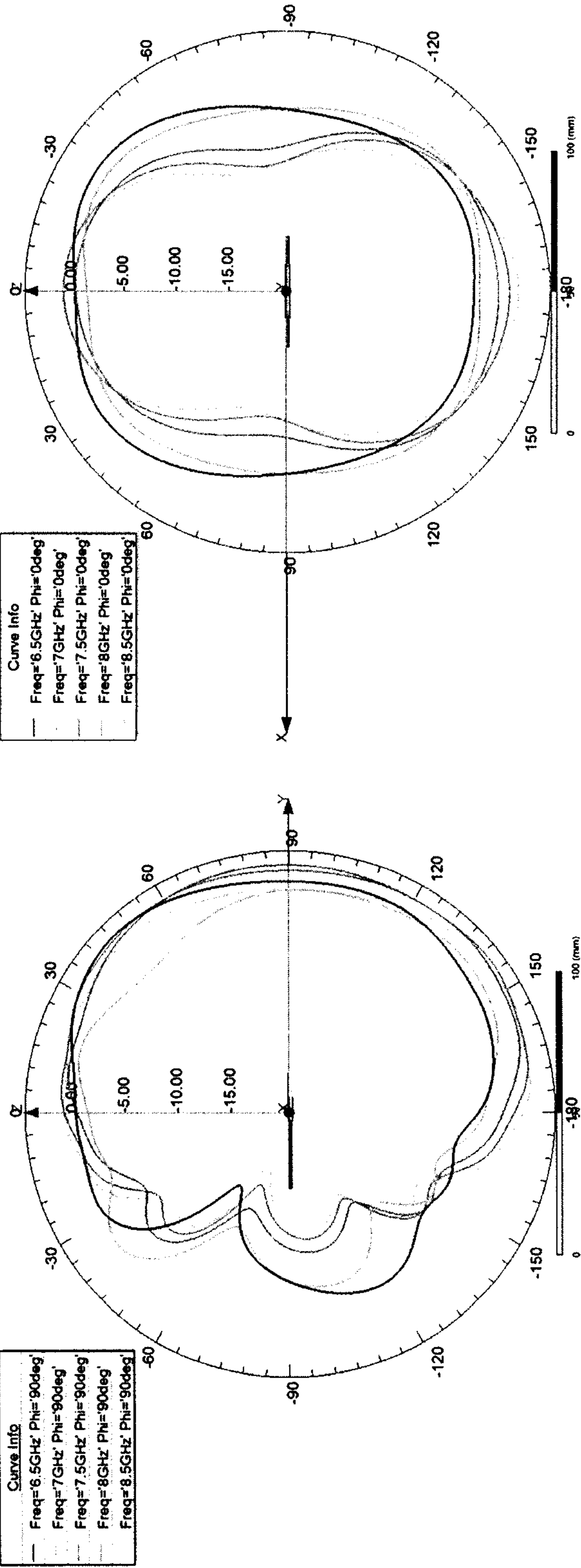


Figure 47A

Figure 47B

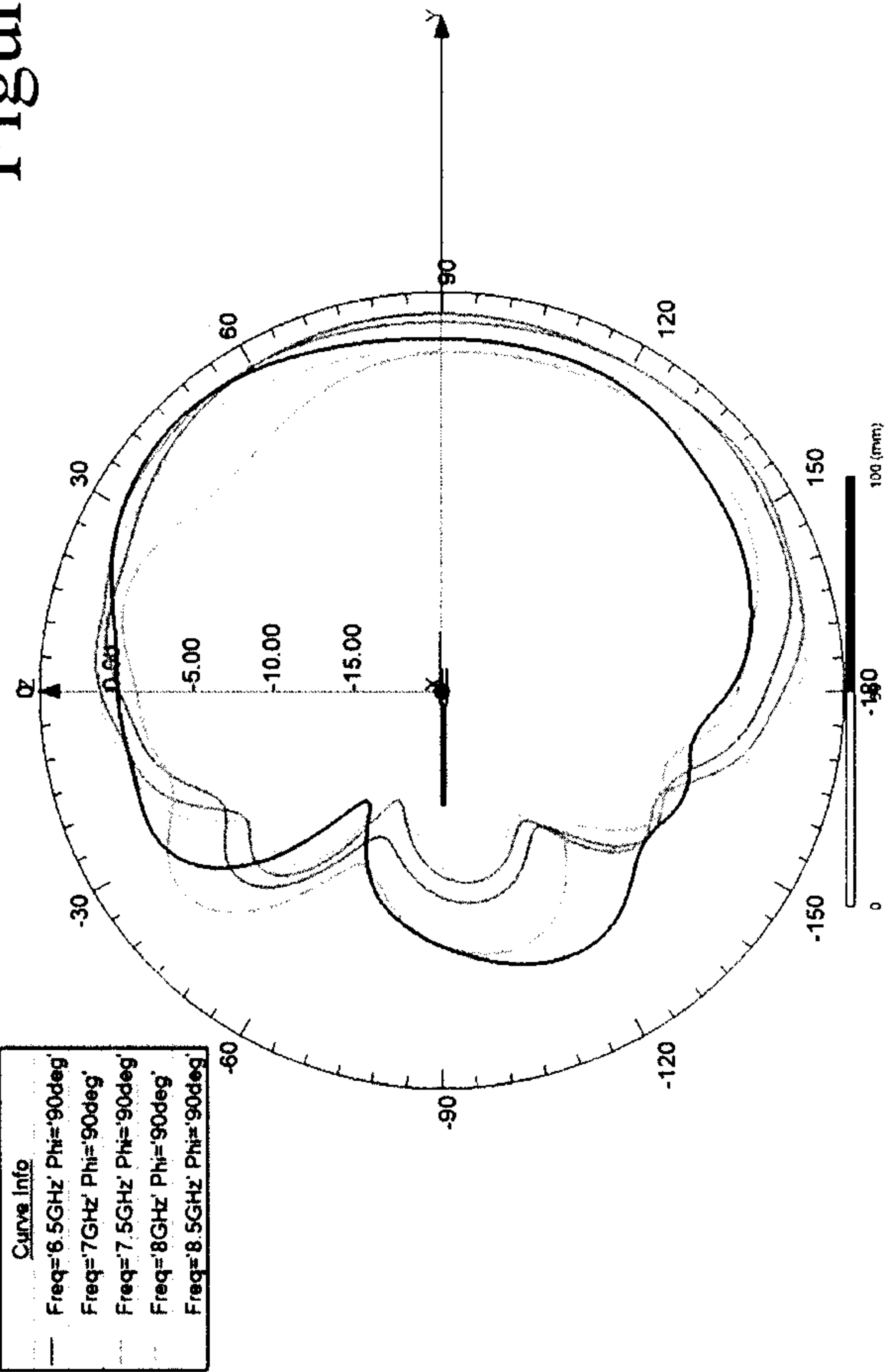


Figure 47C

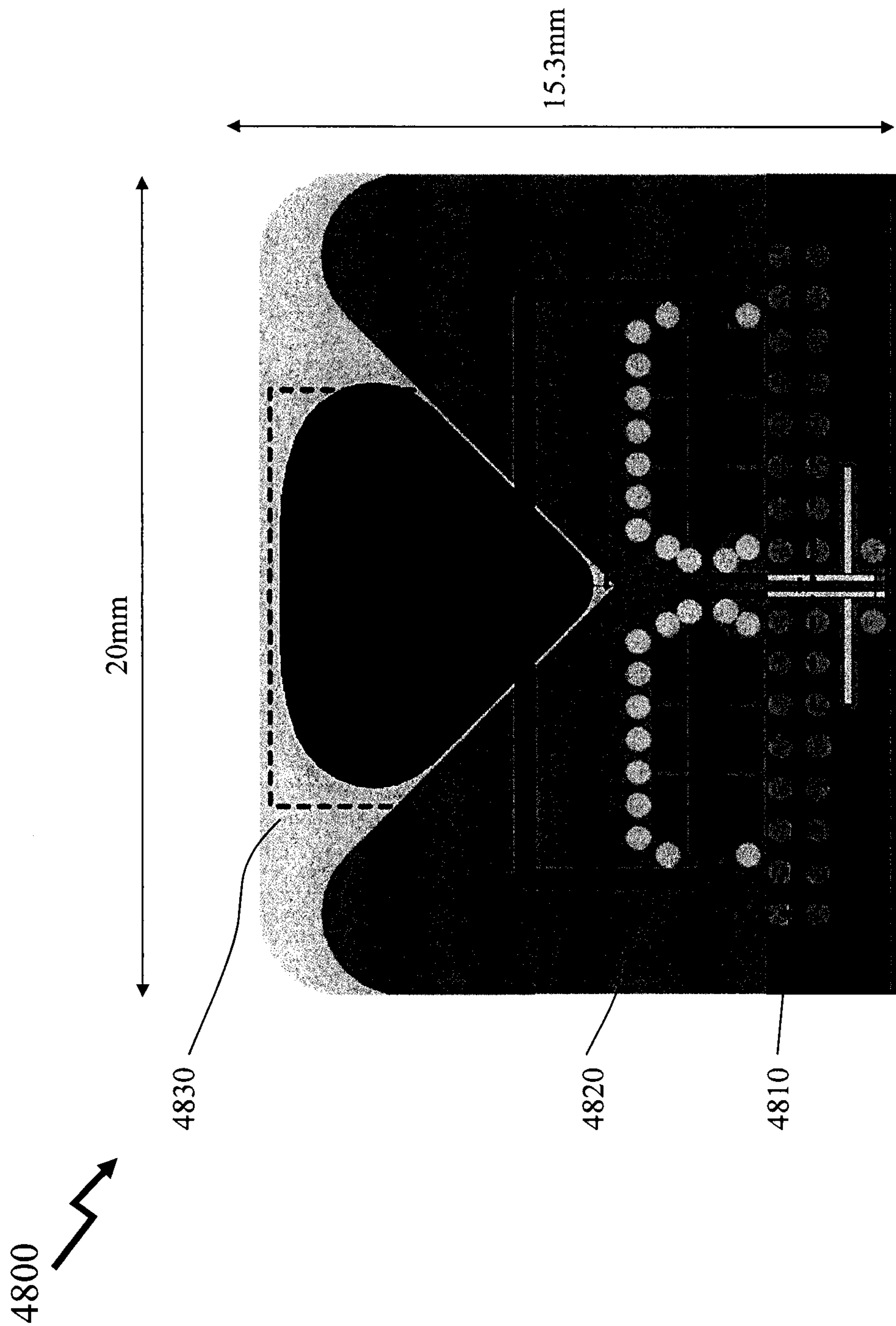


Figure 48

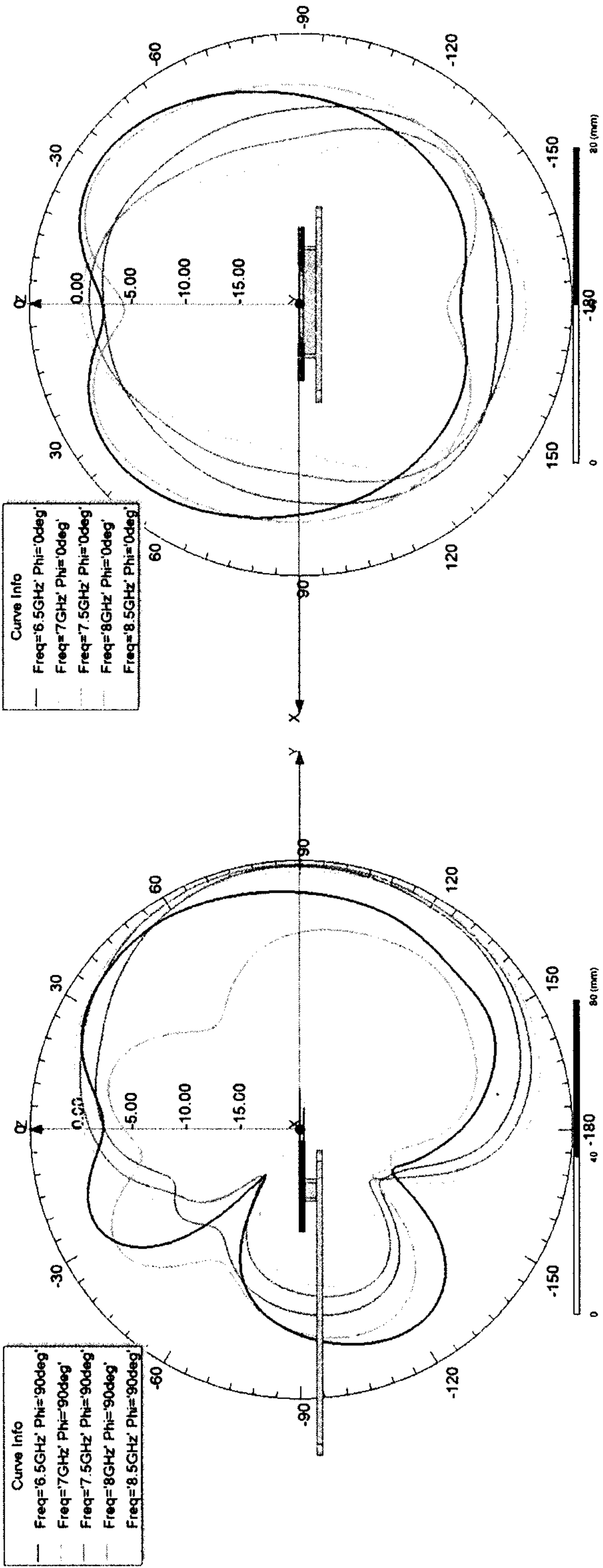


Figure 49A

Figure 49B

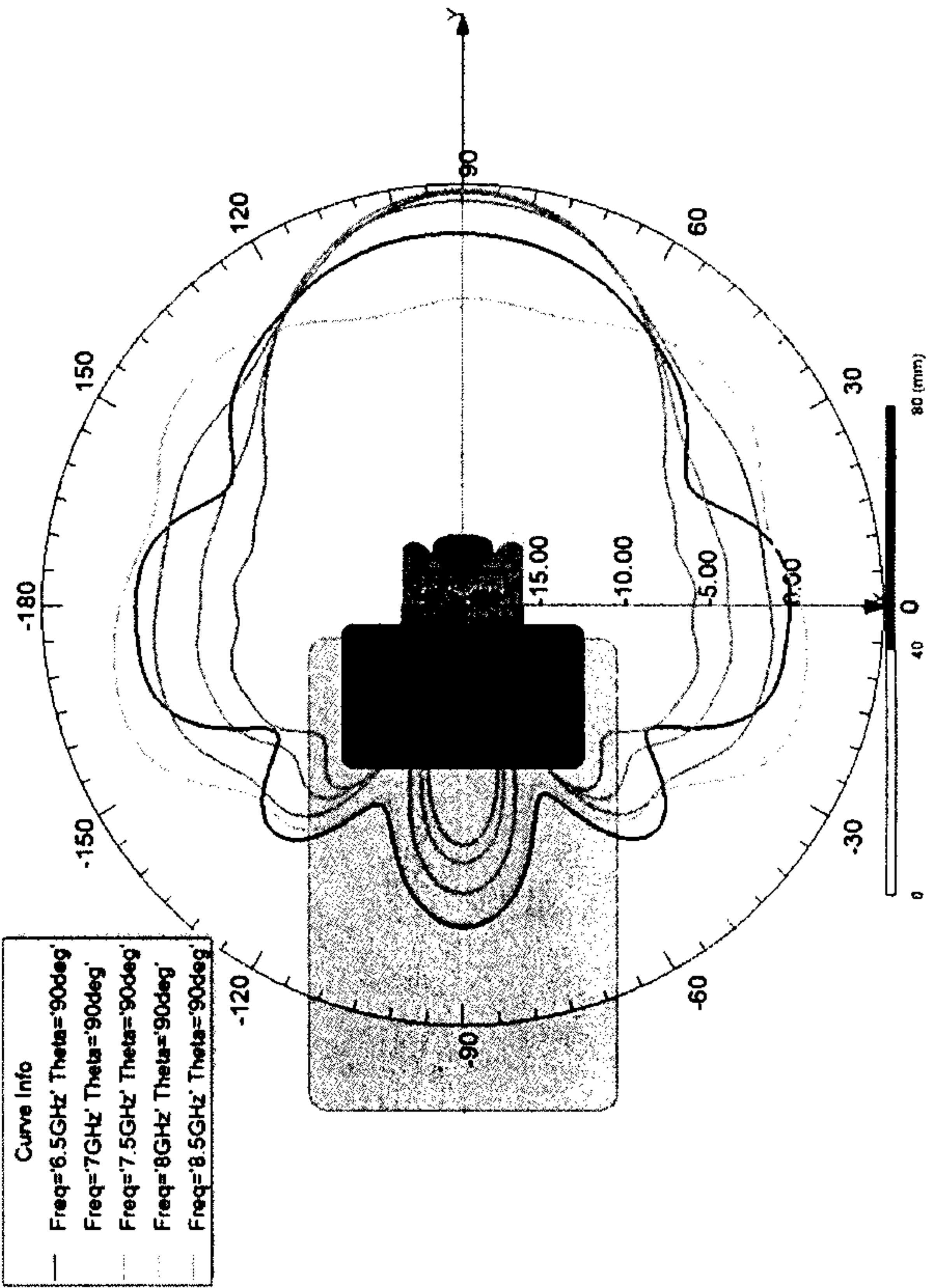


Figure 49C

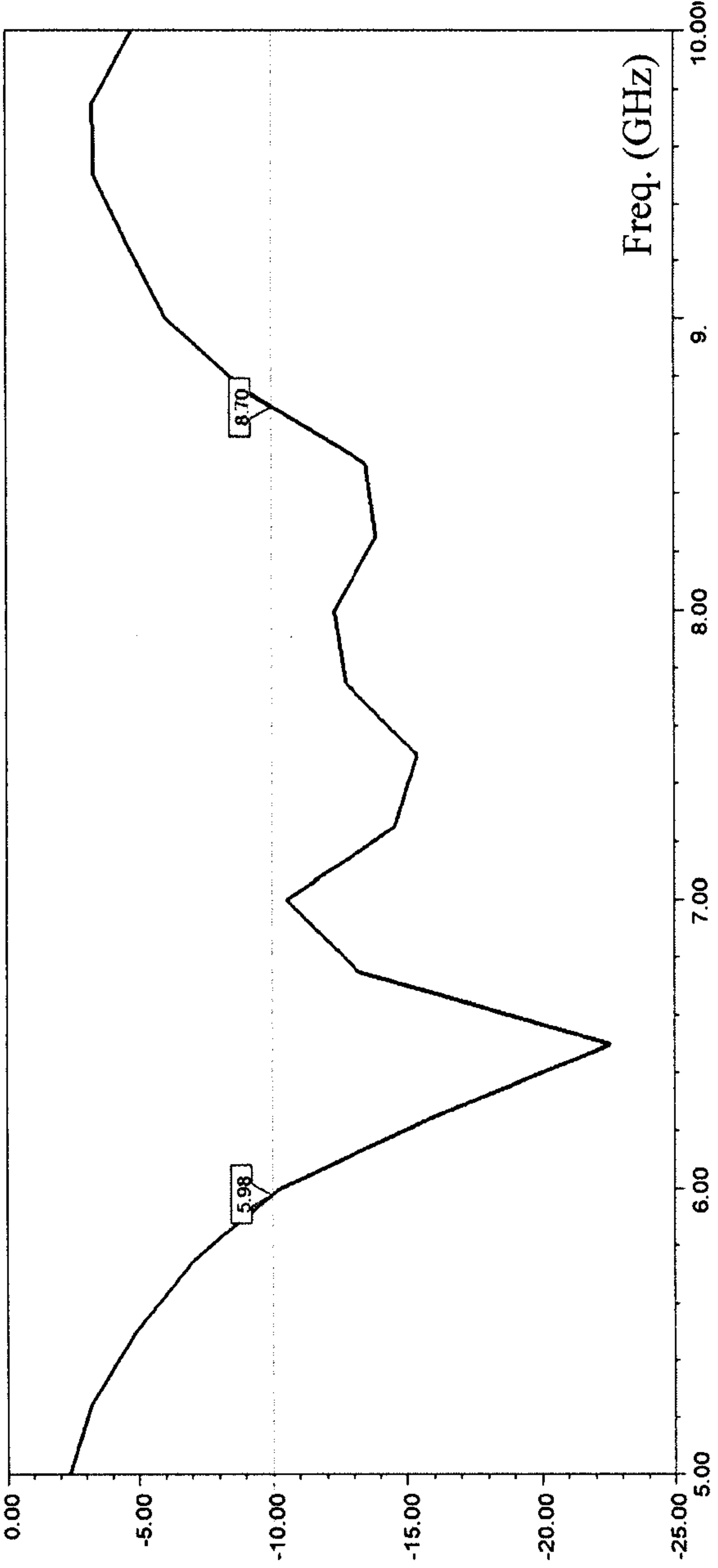


Figure 50A

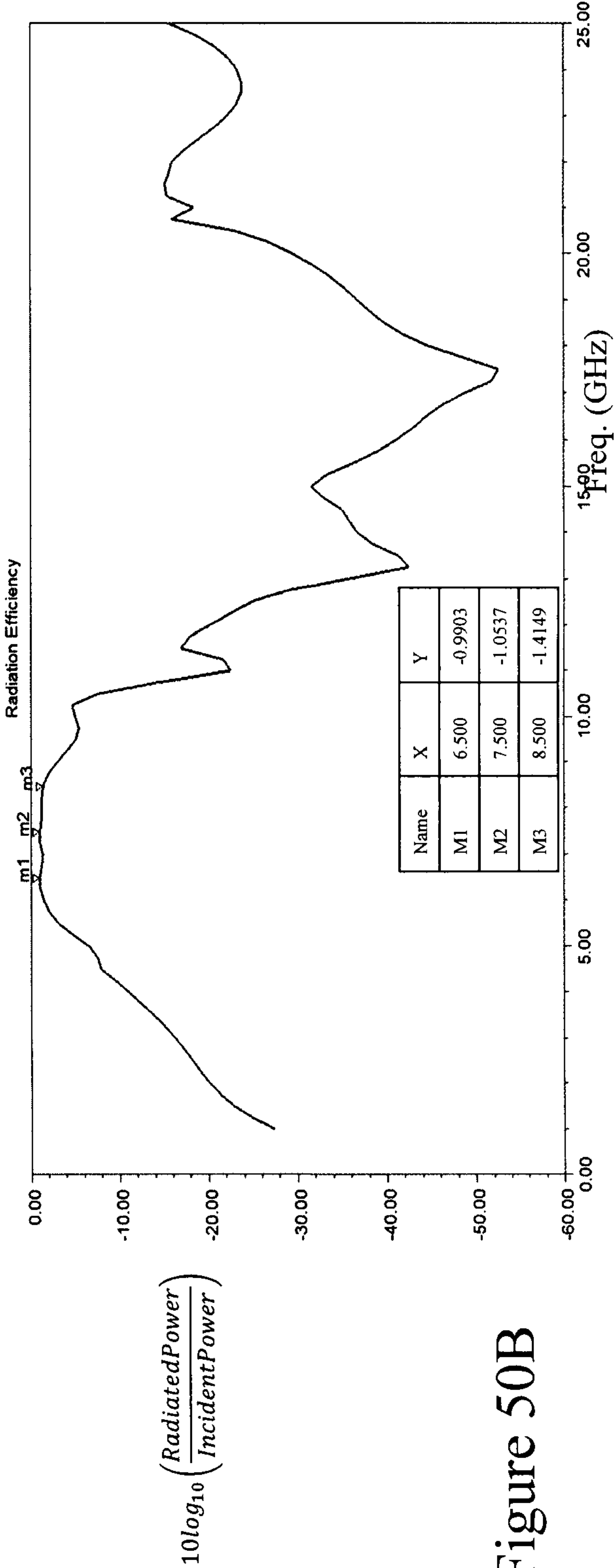


Figure 50B