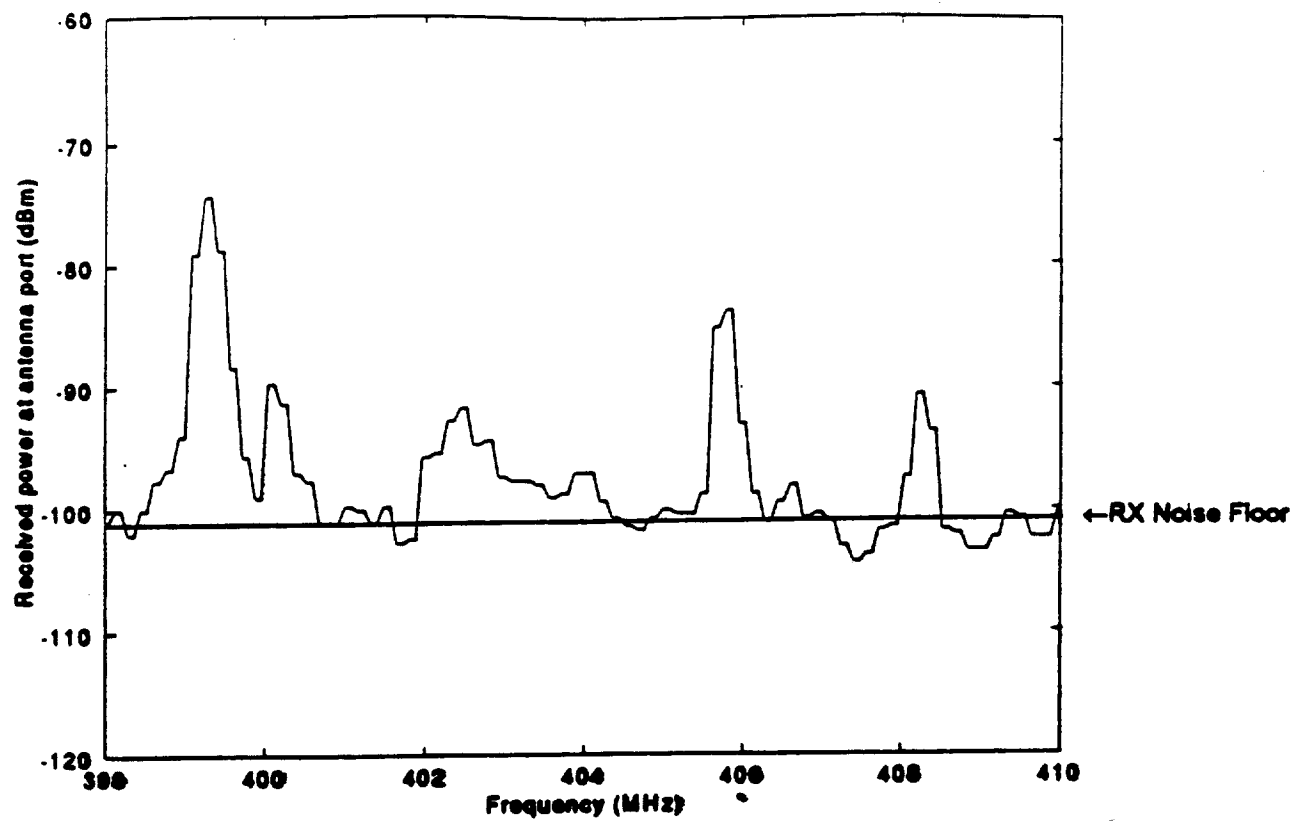


Appendix B

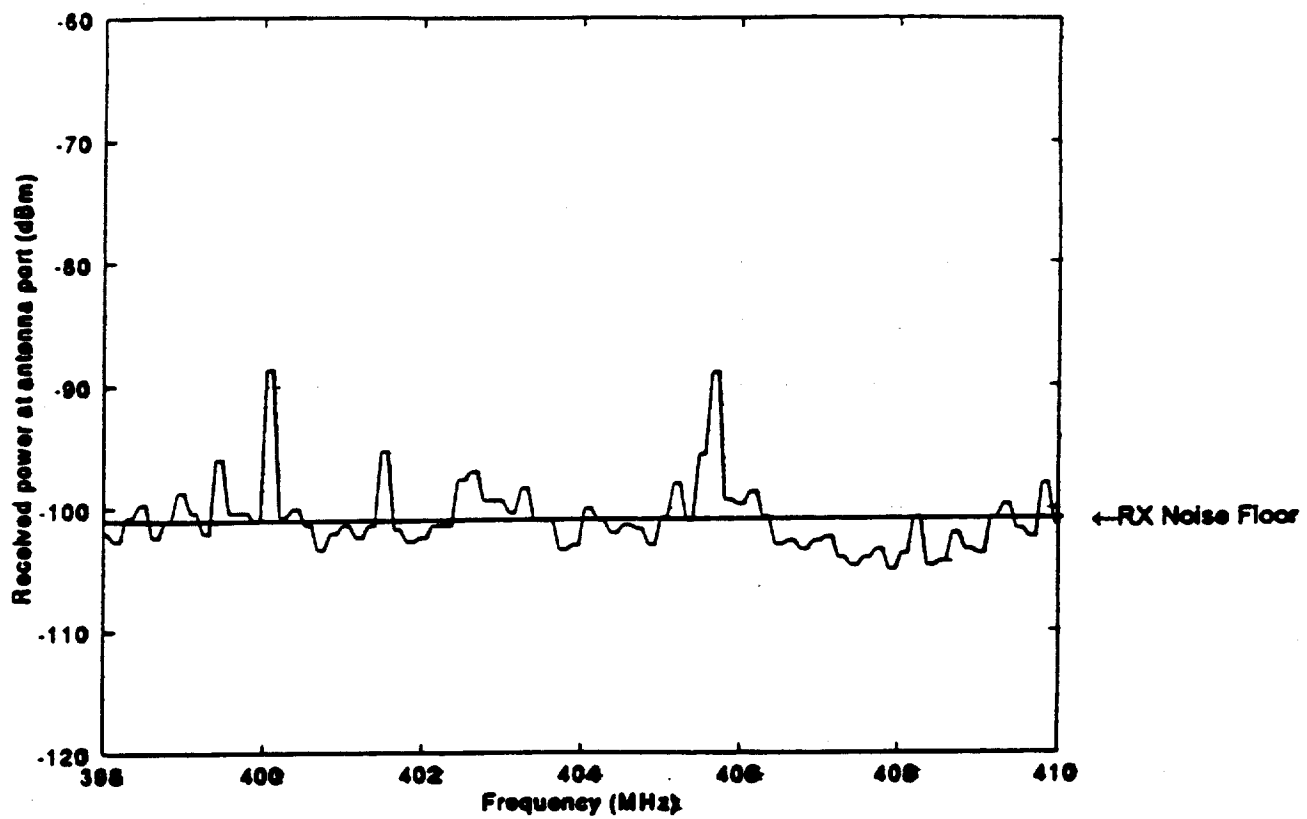
Representative Noise Measurements

Medtronic has commissioned noise measurements in thirteen sites around the world where MICS equipment is likely to be used. The representative data depicted on the following spectrum graphs support the conclusion that MICS systems should be frequency agile and have three MHz of spectrum within which to seek a usable (*i.e.* relatively low noise) channel.



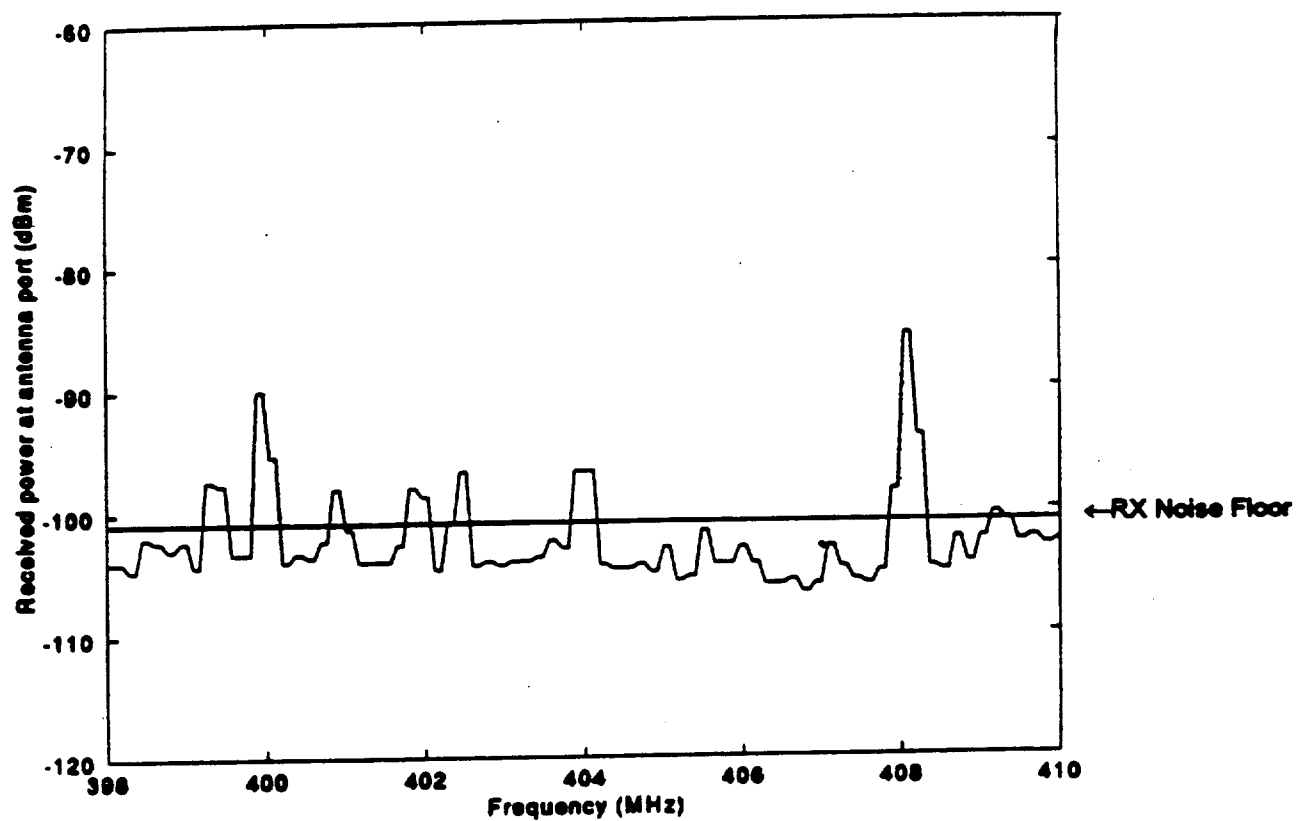
Herz- und Diabeteszentrum Nordrhein-Westfalen
in Bad Oeynhausen, Germany
(small town 2 hours drive from Düsseldorf)

Fig. 1



Harefield Heart Hospital
Harefield, England

Fig. 2



University of Leuven Hospital
Leuven, Belgium

Fig. 3