The best way to do a network is through a hardwired network. the second best is superG using decent equipment. This means that if you want a fast and good working network, throw away your netgear equipment, toss that belkin equipment, toss that motorola equipment and toss your old d-link equipment. We have tried them all, and the one that worked the way we wanted was the linksys gear. 450 feet away from my main router, it took 42 seconds to download an 18.7 mb file. that's 445.23809 kb per second.

yes we are using a single range expander, but thats 220 feet away from the transmitting router, which broadcast strength is 5.5db, which is over the standard 2.2db.

networking is easy, if you follow the directions from the manufacturer. Yes you know how to plug it in, but sometimes you have to load software first, etc etc. Follow the directions, make sure the router is plugged into a surge protector, since they seem to burn up real easy. (I run 5 wireless routers on multiple channels, 2 switches, 3 print servers, cable modem, phone-adapter (phones run through cable connections) etc etc and have no problems. My main computer is run directly off the first switch before any routers tho.

Good luck. with the wireless not working in the next room, depends on the materials used to build your house. stairwells have metal to make it stronger, corners have metal in them to make a nice seam. some older houses (plaster walls) have up to 1.5" of plaster and wire mesh, thus, to the router looks like a solid metal wall. And alot of the new houses use steel 2x4 inside the walls, causing more problems then the fixed.

Good luck