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Subject: Re: Radio broadcasting

Posted by [gofar99](#) on Fri, 05 Apr 2024 01:47:56 GMT

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Hi Wayne, Yes it has been a fun ride in radio land. I made a FM low power transmitter in college and we used it to send stuff around a large part of the campus. It would go about 1000 feet in any direction. Under 100mw and the antenna was only about 3 feet long. We did have an advantage of height though as it was mounted near a third floor window. It was powered by 9V from "D" cells. They would go for many days. A friend wanted an AM transmitter which I built and disavowed any knowledge of its intended use. He started out with a 100 foot long wire end fed antenna. The transmitter was crystal controlled and used a 6BQ6B for the final. I just built it...not used it. He was reaching about 10 miles. Back then no one cared though so I guess he got away with it. Since then I stick to things that don't test the law.

I figure the next evolution of radio will be with brain implants. Yuck. :?

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