

# Cover Letter

May 12, 2023

Dear Editors,

I am pleased to submit my manuscript, “SDR Design and Implementation of Differential STBC Transmission” for consideration for publication in the International Journal of Advanced Research in Computer Science.

The software defined radio (SDR) implementation presented in this paper is a novelty. Two Ettus USRPs (Universal Software Radio Peripherals) are used to prototype a DSTBC-based communication system. The DSTBC coder/decoder is implemented in software using MATLAB.

I am convinced that my article fits well in the International Journal of Advanced Research in Computer Science. Indeed, the research work I have conducted is about information coding, which belongs to the field of computer science.

I confirm that neither the manuscript nor any parts of its content are currently under consideration or published in another journal.

Best regards,

Even Becker