

DECLARATION

I hereby declare that the thesis "*Frequency Reconfiguration and Beam Scanning of Patch Antenna in C-Band Using PIN Diodes and Microfluidic Channels*", being submitted to Department of Physics, Tezpur University, Tezpur, Assam in partial fulfillment for the award of the degree of Doctor of Philosophy in Physics, has previously not formed the basis for the award of any degree, diploma, associateship, fellowship or any other similar title or recognition.

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