CERTIFICATE

It is certified that the work contained in the thesis titled "Design Studies of TM_{01} to TE₁₁ Sectoral Waveguide Mode Converters for the High Power Microwave Systems" by "Vikram Kumar" has been carried out under our supervision and that this work has not been submitted elsewhere for a degree.

It is further certified that the student has fulfilled all the requirements of Comprehensive Examination, Candidacy and SOTA for the award of Ph.D. Degree.

Signature:

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