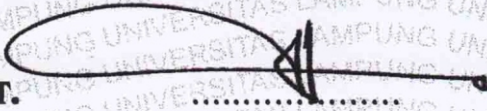


MENGESAHKAN

1. Tim Penguji

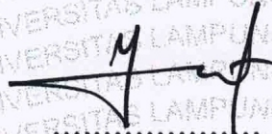
Ketua

: Ir. Setyanto, M.T.



Sekretaris

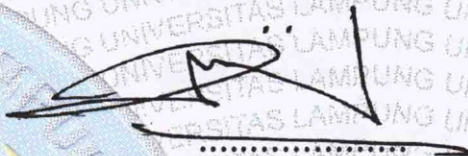
: Iswan, S.T., M.T.



Penguji

Bukan Pembimbing

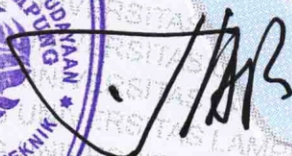
: Ir. M. Jafri, M.T.



2. Dekan Fakultas Teknik

Prof. Drs. Suharno, M.Sc., Ph.D.

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Tanggal Lulus Ujian Skripsi : 14 Agustus 2014

