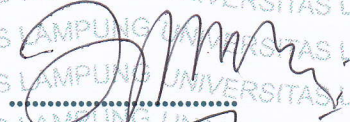


**MENGESAHKAN**

1. **Tim Penguji**

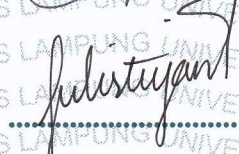
**Ketua**

: **Agus Trisanto, Ph.D.**



**Sekretaris**

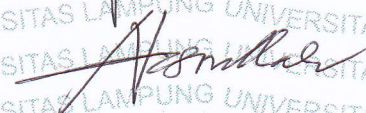
: **Dr. Ir. Sri Ratna Sulistiyanti, M.T.**



**Penguji**

**Bukan Pembimbing**

: **Ir. Emir Nasrullah, M.Eng.**



2. **Dekan Fakultas Teknik Universitas Lampung**



**Prof. Dr. Suharno, M.Sc., Ph.D.**

**NIP. 19620717 198703 1 002**



**Tanggal Lulus Ujian Skripsi : 23 Oktober 2015**