

Table of Contents

Chapter	Title
1	Executive Summary
2	Introduction
3	Proton Driver
4	Target System and Support Facility
5	Decay, Capture and Bunching Section
6	Cooling
7	Design of a Muon Accelerator for the Neutrino Factory
8	The Muon Storage Ring
9	Solenoids for the Decay, Phase Rotation and Cooling Channels
10	The 200 and 400 MHz High Power RF Systems
11	Cryogenics Systems
12	Power Supplies and Power Conversion
13	Conventional Facilities for the Neutrino Factory
14	Environment, Safety and Health Considerations for the Neutrino Source
15	R&D Plan