**CONTENTS**

**CST mode**

Contains 3 types of files each with 4 files

* The DEV0 files for values of Δd of 0, 5, 10, and 15
* The recorded files for the corresponding values of Δd, to show deviation from symmetry
* The currents files contain the current values of all loop currents

(is used for plotting the color plots)

**Current penetration Sch**

***Schlumberger mode***

* Contains 24 folders each with two files each for different depths
* Each folder contains the files for DEV0 and record for every value of Δd

**Current penetration We**

***Wenner mode***

* Contains 8 folders each with 2 files for different depths
* Each folder contains the files for DEV0 and record for every value of Δd

**Data to model imperfections**

Contains 2 folders as follows

* Cmp 1: contains 21 files for ΔS of 0, 1, 2, …, 20
* Cmp 78: contains 21 files for ΔS of 0, 1, 2, …, 20

**Source Program Files**

* Config
* Main
* Profile
* User Manual
* Readme

**Two Layer**

* Two folders are enclosed, namely, 200Ω upper and 800Ω lower layers, and 800Ω upper and 200Ω lower layers.
* The 200800-layer folder contains 4 folders, each containing 2 files
* The 800200-layer folder contains 6 folders, each containing 2 files
* The 2 files in both cases are: DEV0 and the report file.

**VES data**

VES data for homogenous case

* 4 DEV0 files and 4 report files