

TERRASSA GROUND STATION FLIGHT RULES

Volum A

**Ground Station
2016-2017**



UPC Space Program

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PREFACE

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1 General

1.1 Station Diagram and main characteristics

1.2 Digital Signal Processing

1.3 Software Defined Radio

2 Hardware

2.1 Computer

2.2 SDR Transmitters and Receivers

2.3 Rotors

2.4 Antennas

3 Software

3.1 GNU Radio

3.2 Remote Access