

Application for FCC Certification and Technical Report.

Form 731

Confirmation Number: EA93872

FCC ID: OIWCBDAESMR1W60

Date of Submission: 14 April, 1999

Applicant Name: Elisra Electronic Systems Ltd.

Mailing Address: 48 Mivtza Kadesh St.

Bene Beraq 51203, Israel

Equipment Name: MW-CBDA-ESMR-1W60

Cellular Bi-Directional

Amplifier/Booster

CONTENTS

- EXHIBIT 1: STATEMENT OF CERTIFICATION ----- 47CFR 2.1033(a)
- EXHIBIT 2: IDENTIFICATION LABEL ---- 47CFR 2.983(f)
- **EXHIBIT 3: EXTERNAL VIEW PHOTOGRAPHS**
- **EXHIBIT 4: INTERNAL VIEW PHOTOGRAPHS**
- EXHIBIT 5: INSTALLATION AND OPERATING INSTRUCTIONS ----- 47CFR 2.1033(3).
- **EXHIBIT 6: PARTS LIST**
- **EXHIBIT 7: ELECTRICAL SCHEMATICS**
- EXHIBIT 8: DESCRIPTION OF THE CIRCUIT FUNCTIONS AND BLOCK DIAGRAM ----- 47CFR 2.1033(4).
- EXHIBIT 9: MEASURED DATA ON CONDUCTED AND RADIATED EMISSIONS ----- 47CFR 2.1033(6)
- EXHIBIT 10: MEASURED DATA ON OCCUPIED BANDWIDTH ----- 47 CFR 2.989, 90.210(b), 90.210(g) and 90.691(a).
- EXHIBIT 11: MEASURED DATA ON CONDUCTED SPURIOUS EMISSIONS
 ----- 47 CFR 2.991
- EXHIBIT 12: MEASURED DATA ON RADIATED HARMONICS AND SPURIOUS EMISSIONS ---- 47 CFR 2.993.

EXHIBIT 1.

STATEMENT OF CERTIFICATION ----47CFR 2.1033(a).

The MW-CBDA-ESMR-1W60 Cellular Bi-Directional Amplifier/Booster is an equipment subject to FCC authorization by certification procedure pursuant 47CFR Sections 2.1031 through 2.1043.

Electronically submitted FCC Form 731 was sent under Confirmation No. EA93872 on 04/14/1999.