

Application for Type FCC acceptance (Certification)

FCC Sec. 2.983

1. §2.983

- | | | |
|----|--|--|
| A | Applicant: | Com-Dev Wireless Group
3450 Broad St., Suite #107
San Luis Obispo, Ca. 93401
Attn: Mr. Josh Lober, V. P.
Voice: (805) 544-1089 |
| | Manufacture: | Com-Dev |
| B | Identification of equipment | FCC ID: GLOBALCELL-IID |
| C | Technical Description: | Cellular Base Station |
| 1. | Type of emission | 40K0FID, 40 K0FID, 40 KODXW |
| 2 | Frequency Range | 869 ~ 894 mHz |
| 3 | Operating Power | 20 Watts nominal |
| | Specific power level | 20 Watts / channel |
| | Power level range | 0 ~ 20 Watts |
| | Means of adjustment | Digital |
| 4 | Maximum power rating for
Applicable parts of the FCC | 500 Watts per FCC §22.913 |
| | Note:
(Existing high power stations can maintain operating with
higher power. New higher power applications are decided on a
case-by-case basis.) | |
| 5 | DC Voltage and Current of final amplifier | |
| | 90 % modulation: | No modulation: |
| | E = 27 volts | E = 27 volts |
| | I = See Standard tests conditions | See Standard test conditions |
| 6 | Function of tubes, semiconductors, ar active devices: | |
| | See instruction manual enclosed. | |
| 7 | Complete circuit diagrams, | |
| | See Instruction manual and diagrams attached | |

Page 2. Application continued

- | | |
|----|--|
| 8 | Instruction manual
See attached |
| 9 | Tune up procedure
See attached |
| 10 | Frequency determination and stabilization description
See attached. |
| 11 | Circuits and/or devices description for suppression of spurious
radiation, harmonics and modulation limiting. |
| 12 | Digital Techniques
See attached |
| E | Data required by §2.985 and §2.997 inclusive in accordance with
procedures of §2.999.
See attached |
| F | Photographs or drawing of equipment ID labels.
See attached. |
| G | Photographs of equipment
See attached |
| H | Encoder device re §73.906
N/A |

C:\my documents\application Com-Dev. Cell-IID