

# 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 K0DXW
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: E = 27 volts I = See Standard tests conditions	No modulation: E = 27 volts 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	

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- 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