

Adicom Wireless, Inc.
Particulars of Operation

FCC Form 442

Application for New Radio Station Under Part 5 of the Experimental Radio Service

Exhibit D

Item	Frequency (MHz) (A)	Power (B)	Power ©	Power (D)	Emission (E)	Modulating Signal (F)	Necessary Bandwidth (MHz) (G)
2 Line Fixed CPE (RAU-2)	1905-1910	+28dBm 1.26W	+38dBm 12.6W	MEAN PEAK	Complex see below	Complex see below	1.67MHz per carrier
16 line fixed CPE (RAU-16)	1905-1910	+28dBm 3.16W	+38dBm 31.6W	MEAN PEAK	Complex see below	Complex see below	1.67MHz per carrier
Base Station, Per carrier - sector	1905-1910	+28dBm 4.42W	+38dBm 44.2W	MEAN PEAK	Complex see below	Complex see below	1.67MHz per carrier

Explanation of Complex emissions (E):

All emissions are MULTI-BEARER, QPSK, TDD

2 Line fixed subscriber unit RAU-2: 2 CDMA BEARERS per channel

16 Line fixed subscriber unit RAU-16: 5 CDMA BEARERS per channel

Base Station : 7 CDMA BEARERS per channel

Explanation of Complex modulating signal (F): CDMA, Chip rate 1.4 Mcps