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Federal Communications Commission:

The 186 units are made up of the following:

Base Stations Units (Both Areas Combined):

- Aclara 6011000E3F1FESL, 20 Units
- Aclara 6011000S2FXXESL, 10 Units
- Aclara 6011000SXX1FESL, 10 Units

Mobile Units (Both Areas Combined):

- Aclara Y84110-221, 26 Units
- Aclara Y84045-11, 40 Units
- Aclara Y84580-21, 80 Units

Please note that this application is intended to cover experimental operations at 2 different areas (one in Oregon, one in Wyoming), so we are attempting to license 93 units at each area.

Of the 93 units at each area, 20 of these are base stations. We are experimenting with 3 different unique base station types of the following quantities at each area:

Base Stations Units (Each Area):

- Aclara 6011000E3F1FESL, 10 Units
- Aclara 6011000S2FXXESL, 5 Units
- Aclara 6011000SXX1FESL, 5 Units

Additionally, of the 93 units at each area, 73 of these are mobile units. We are experimenting with 3 different unique mobile unit types of the following quantities at each area:

Mobile Units (Each Area):

- Aclara Y84110-221, 13 Units
- Aclara Y84045-11, 20 Units
- Aclara Y84580-21, 40 Units

Admittedly, we went a little heavy on the number of units for each base station and mobile unit type to allow us flexibility in the future. In reality, we probably won't deploy quite this many units of each type. If there is a real concern about these quantities, we could reduce the number of units of each type.

Stop Buzzer Point of Contact Info: James Midyette, Phone 440-528-7260

Respectfully,

James Midyette, P.E.