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B. W. St. Clair

COMPREHENSIVE TECHNICAL EXHIBIT

APPLICATION FOR CONSTRUCTION PERMIT

MINOR MODIFICATION OF CONSTRUCTION PERMIT
W21CL, FCC ID 6042
FCC FILE NUMBER BPTT-20041215ACN
MAPALE, LLC

Minor modification of construction permit. The within application is filed as a minor modification of the above-captioned construction permit seeking a small change of transmitter location to a nearby tower which is accessible to the applicant. Additionally, it seeks a change of effective radiated power and of antenna pattern. No change in transmitter location is proposed. The protected 74 dBu F50,50 contour is nearly contiguous with that of the underlying CP and encompasses that of the underlying license.

Interference study. The following is submitted as an OET 69 Longley-Rice study exhibit for the above-captioned application. The study was performed on a Sun Blade computer running the official FCC Longley-Rice program as provided by Techware, Inc.

- a. The stations which exhibit contour overlap or short spacing and thus must be studied are:
- | FCC FILE NUMBER | CALLSIGN, LOCATION |
|---------------------|---------------------------|
| BLET-19900510KE | WTCE, Fort Pierce, FL (b) |
| BDCCDTL-20061030AGS | W21CT-D.CP (c) |

b. **Contour overlap.** Interference to BLET-19900510KE/WTCE caused by the within application is less than 0.5%; accordingly, waiver of §74.705 as appropriate for that facility is requested.

c. **Conflicting construction permit apparently granted in error.** BDCCDTL-20061030AGS was clearly granted in error as BPTT-20041218ACN, the underlying construction permit for the within minor modification application was granted March 21, 2005, long before BDCCDTL-20061030AGS, an LD companion channel, was filed within the June, 2006 LD companion window. Accordingly, that CP is defective.

J. R. McDonald
January 25, 2008