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MBC GRAND BROADCASTING COMPANY, INCORPORATED

APPLICANT FOR

A COVERING LICENSE FOR

KMOZ-FM, CHANNEL 264C1

Grand Junction, Colorado

**FCC FAC ID 81556
BPH-20060515ACO**

ENGINEERING EXHIBIT 7

October 23, 2006

DETERMINATION OF T.P.O.

The Construction Permit for KMOZ-FM (BPH-20060515ACO) specifies an ERP of 30 KW with an antenna C/R at 97 meters AG, 2252 meters AMSL, and 475 meters HAAT. KMOZ-FM has constructed the facility as authorized in the Construction Permit. The required transmitter output power is as follows:

ERP	30 kW	14.77 dBk
Antenna Gain (Shively 6810-4R)	2.137	3.298 dB
Antenna Input		11.47 dBk
Transmission Line (381 ft 3" Flex) eff:	0.884	0.5372 dB
Transmitter Output Power (after filters)	15.88 kW	12.01 dBk