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Broadcast Engineering

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MBC GRAND BROADCASTING, Inc.

GRAND JUNCTION, CO

COVERING LICENSE APPLICATION FOR KSTR-FM

GRAND JUNCTION AUXILIARY FACILITY 2

FCC Facility ID #21629

FCC FILE Nos. BMXPH-20160906AAB

EXHIBIT 7 – DETERMINING T.P.O.

H-POL

V-POL

ERP:	0.82 kW	-0.69 dBk	0.82 kW	-0.69 dBk
ANT Gain:	0.995x	-0.02 dB	0.995x	-0.02 dB
ANT Input:	0.857 kW	-0.67 dBk	0.857 kW	-0.67 dBk
Combiner PWR	0.857 kW	-0.67 dBk		
Trans Line Eff:	0.857x	-0.67dB		
Reqd. TPO:	1.00 kW	0.0 dBk		



Larry H. Will, P.E.
Consulting Engineer
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