

TRANSMITTER POWER OUTPUT COMPUTATIONS  
W201BE FCC CP 0000115953  
BUFFALO, NEW YORK  
JULY 1, 2021

Authorized ERP Circular	FCC Specified	45 watts
Antenna PSI model PSIFMT-1A-6DB	Manufacturer specified gain =	0.82
Feedline Andrew LDF-4 41 meters	Manufacturer specified efficiency =	82%
Other losses for jumpers		98.4%
TPO		68 WATTS

Note: Applicant will reduce power or cease operation as required to meet  
OET-65 RF Safety Guidelines