

**WGSJ-CD CH 11 DTV MURRELLS INLET, SOUTH CAROLINA  
LICENSE APPLICATION AGAINST CP FILE 0000003616 GRANTED JULY 17, 2015  
TRANSMITTER POWER OUTPUT  
JULY 28, 2015**

THE WGSJ-CD TRANSMITTER POWER OUTPUT HAS BEEN CALCULATED AS SHOWN BELOW:

ERP:	3 kW	4.7712 dBk
ANTENNA:	SCALA DRV-2/2HW CUSTOM	
GAIN:	7.66 dB	
LINE LOSS:	2.58 dB	
DIELECTRIC MASK FILTER:	0.1721 dB	
TPO:	0.73 kW	-0.1367 dBk

IT IS RESPECTFULLY REQUESTED THAT THE WGSJ-CD LICENSE BE ISSUED SHOWING A TPO OF 0.73 KILOWATTS.