

**MODIFY BLH-20021101ABP**  
**CUMULUS LICENSING LLC**  
**WSEA RADIO STATION**  
**CH 262C3 - 100.3 MHZ - 12.0 KW (DA)**  
**ATLANTIC BEACH, SOUTH CAROLINA**  
**September 2011**

**EXHIBIT B**

**WSEA Transmission System Calculations**

Effective Radiated Power:	12.0 kilowatts (H/V)
Antenna:	Dielectric Communications DCRM4C5 4 bay half wavelength spaced
Horizontal gain	3.24
Transmission Line: (475 feet)	Andrew Corp. HJ7-50A 1 5/8 inch air dielectric 79.7% efficiency
Required Transmitter Power Output To Reach Effective Radiated Power:	4.647 kilowatts

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Facilities Authorized:	Channel 262C3 - 100.3 MHZ
Effective Radiated Power:	12.0 kilowatts (H/V)
Geographic Coordinates: <sup>1</sup>	North Latitude 33° 47' 04" West Longitude 78° 52' 44"
Antenna Center of Radiation:	Above Ground 137.0 meters Above MSL 150.0 meters HAAT 147.0 meters
Antenna Structure Registration #:	1042170

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1) Corrected coordinates.