

## LPFM Expanded Tech Box Proposed Technical Parameters

City, State	Simsbury, CT	
Channel	278	
Ground Elevation	79	meters
Average Terrain*	117	meters

### Height of Antenna Radiation Center:

Above Ground	46	meters
Above Mean Sea Level	125	meters
Above Average Terrain	8	meters

### Effective Radiated Power (ERP)

Maximum Permitted LPFM ERP**	100	watts
Proposed ERP	100	watts

*Proposed ERP Comment*

*Maximum ERP Proposed. Fully-Spaced  
CLEAR Channel pursuant to Section  
73.807 of the FCC Rules.*

\* Computed using an 8-radial average pursuant to 47 C.F.R. §73.813

\*\* Pursuant to 47 C.F.R. §73.811(a)