

Amended LPFM Expanded Tech Box
Proposed Technical Parameters
January, 2014

City, State	Simsbury, CT	
Channel	278	
Ground Elevation	91	meters
Average Terrain*	124	meters

Height of Antenna Radiation Center:

Above Ground	27	meters
Above Mean Sea Level	118	meters
Above Average Terrain	-6	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)