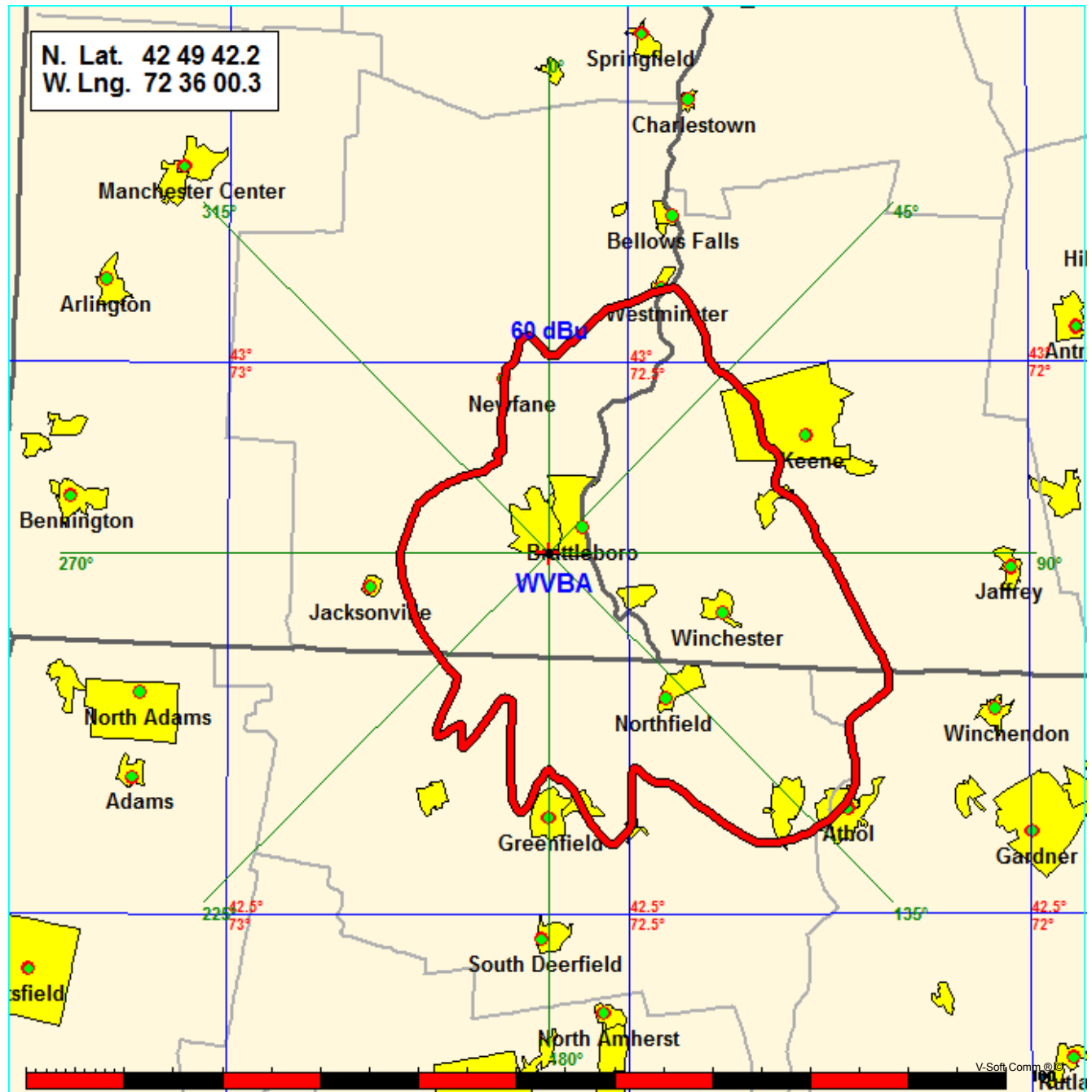
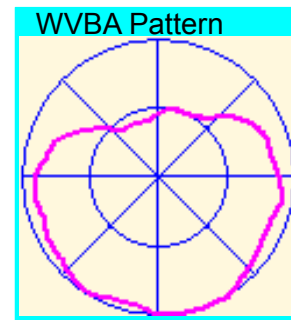


Contour-to-Contour Channel Study - WVBA
Vermont Public Radio

Coverage Study - FCC NGDC 30 Sec
04-04-2018

WVBA CH205 B1, 6.2 kW, 54.0m HAAT, 329.0m COR AMSL
Service Contour = 60 dBu. Population = 69,724



N. Lat. = 42-49-42.2 W. Lng. = 72-36-00.3
 HAAT and Distance to Contour,
 FCC, FM 2-10 Mi, 51 pts Method - FCC 30 SEC

WVBA, Distance to 60 dBu Service Contour & HAAT

Azi.	AV EL	HAAT	ERP kw	dBk	Field	60-F5
000	230.2	98.8	1.3005	1.14	0.458	19.76
045	201.9	127.1	2.2844	3.59	0.607	25.31
090	216.1	112.9	4.7904	6.80	0.879	28.44
135	113.8	215.2	5.3624	7.29	0.930	39.07
180	273.1	55.9	6.0766	7.84	0.990	21.82
225	342.6	-13.6	5.4667	7.38	0.939	15.36
270	464.8	-135.8	5.0108	7.00	0.899	15.01
315	357.6	-28.6	1.4166	1.51	0.478	11.06

Ave El= 274.99 M HAAT= 54.01 M AMSL= 329.0