

## WLAT AM-910 Farmington Ct.

Field Intensity readings taken on 11 Aug 21 Using FIM-21, Serial # 737

Switched to Nite Pattern @ 1315 EST / EDT Return to Day Pattern @ 1517 EST/EDT

Xmtr pwr out 2890 Watts Antenna Current 8.0 Amps

Antenna Monitor	Tower 1	License	Tower 2	License	Tower 3	License
Phase	<u>-140.6</u> °	-141.4°	<u>0.1</u> °	0°	<u>+136.8</u> °	+138.5
Ratio	<u>52.0</u> %	52.8%	<u>100.0</u> %	100%	<u>52.5</u> %	59.5%

Azimuth	Distance		Normal	Measured	Time EST / EDT
	kilometers	miles			
33.5°	3.49	1.547	10.0 mV	<u>6.3</u> mV	@ <u>1457</u> EST / EDT
133.5°	1.84	1.205	680 mV	<u>560.</u> mV	@ <u>1352</u> EST / EDT
232.5°	3.60	2.24	2.08 mV	<u>2.1</u> mV	@ <u>1414</u> EST / EDT
269.5°	4.30	2.672	2.7 mV	<u>2.4</u> mV	@ <u>1425</u> EST / EDT
356.5°	3.24	2.013	3.2 mV	<u>2.55</u> mV	@ <u>1444</u> EST / EDT