

## **EXHIBIT 9 – CONSTRUCTED FACILITY**

The constructed facility matches that authorized in the construction permit. The measured pattern of the Propagation Systems PSIFML-1-DA directional antenna varies from the pattern specified in the construction permit application, but is wholly contained within the pattern specified in the application for the construction permit which was subsequently granted. The following is a tabulation of the relative field values authorized in the construction permit, the relative field values of the measured pattern, and the difference between the two expressed in decibels, demonstrating that at no azimuth does the measured pattern exceed that specified in the construction permit application. The measured relative field values are for the composite antenna pattern, i.e. the maximum value of either the vertical or horizontal component. A 355 degree clockwise rotation is to be applied to the tabulated azimuths, which is the same as that specified in the construction permit application.

### Composite Antenna Pattern

<b>Azimuth (degrees)</b>	<b>Authorized Rel. Field</b>	<b>Measured Rel. Field</b>	<b>Diff. (dB)</b>
0	1.000	0.712	-2.95
10	1.000	0.605	-4.36
20	1.000	0.484	-6.30
30	1.000	0.356	-8.97
40	0.320	0.271	-1.44
50	0.510	0.328	-3.83
60	1.000	0.418	-7.58
70	1.000	0.511	-5.83
80	1.000	0.592	-4.55
90	1.000	0.645	-3.81
100	1.000	0.664	-3.56
110	1.000	0.640	-3.88
120	1.000	0.579	-4.75
130	0.947	0.505	-5.46
140	0.713	0.442	-4.15
150	0.630	0.460	-2.73
160	0.631	0.567	-0.93

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NCE FM Translator W235AA, Wilkes-Barre, Pennsylvania

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170	0.725	0.663	-0.78
180	0.910	0.749	-1.69
190	1.000	0.815	-1.78
200	1.000	0.865	-1.26
210	1.000	0.902	-0.90
220	1.000	0.925	-0.68
230	1.000	0.940	-0.54
240	1.000	0.948	-0.46
250	1.000	0.971	-0.26
260	1.000	0.993	-0.06
270	1.000	1.000	0.00
280	1.000	0.990	-0.09
290	1.000	0.967	-0.29
300	1.000	0.946	-0.48
310	1.000	0.935	-0.58
320	1.000	0.925	-0.68
330	1.000	0.896	-0.95
340	1.000	0.850	-1.41
350	1.000	0.792	-2.03