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Exhibit 12-C

NEW-Translator Ch. 255D York, PA 0.25 kW H/V – DA
 Sec. 74.1204(d) WAIVER

Vertical Suppression from Jampro JLLP-3 RFR.5 Antenna

WYCR York/Hanover PA: Dist. 23.32 km, bear. 246.29 deg T from proposed translator. WYCR ERP 10.5 kW (H/V) at 309 m HAAT toward proposed translator site. Computed field at translator site 75.88 dBu. IX contour from proposed translator 115.88 dBu (75.88 dBu + 40 dBu U/D). Proposed translator center of radiation 49 m AGL.

Depression Angle (deg)	Rel. Field	ERP (W)	Slant Dist. m to gnd.	IX Distance on slant m (ft)	IX Contour AGL m (ft)
0.0 (boresite)	1.000	250.00	None	179 (587)	49.0 (160)
10.0	0.881	194.00	280.84	157 (515)	21.7 (71)
20.0	0.592	87.60	142.59	105 (344)	13.1 (43)
30.0	0.280	19.60	97.54	50 (164)	24.0 (79)
40.0	0.031	0.24	75.87	6 (20)	45.1 (145)
50.0	0.097	2.35	63.66	17 (56)	36.0 (118)
60.0	0.124	3.84	56.31	22 (72)	32.1 (98)
70.0	0.103	2.65	51.89	18 (59)	32.1 (105)
80.0	0.060	0.90	49.52	11 (36)	38.2 (125)
90.0 straight down	0.033	0.27	49.00	6 (20)	43.0 (141)

IX contour AGL = CR – [(IX distance on slant) x sin(depression angle)] The IX contour is at least 13 m in the air at all vertical angles.