

Site Number: 10047

Code: ANSI/TIA-222-G

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Site Name: PORTLAND ME, ME

Engineering Number: OAA706994\_C3\_01

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Customer: T-MOBILE

Equivalent Lateral Force Method

TX RX Systems 421-83A-01261	168.00	20	8,585	0.001	2	17
Bird BA40-41-DIN	168.00	32	13,737	0.001	3	27
6' Ice Shield	153.00	450	172,938	0.012	33	381
Motorola PTP 45600	142.00	12	4,257	0.000	1	10
Radio Waves HPD4-4.7	142.00	85	29,906	0.002	6	72
Stand-Off	125.00	100	30,257	0.002	6	85
Bird BA40-41-DIN	125.00	32	9,682	0.001	2	27
2' Omni	124.00	10	2,997	0.000	1	8
Stand-Off	124.00	100	29,971	0.002	6	85
2' Omni	99.00	5	1,148	0.000	0	4
Stand-Off	99.00	100	22,962	0.002	4	85
2" X 8" GPS	38.00	10	740	0.000	0	8
Stand-Off	38.00	100	7,396	0.001	1	85
		35,252	14,136,006	1.000	2,675	29,885