Site Name: ***NORTHFORD 2 CT (0002)***
Cumulative Power Density

Operator	Operating Frequency	Number of Trans.	ERP Per Trans.	Total ERP	Distance to Target	Calculated Power Density	Maximum Permissible Exposure*	Fraction of MPE
	(MHz)		(watts)	(watts)	(feet)	(mW/cm^2)	(mW/cm^2)	(%)
VZW 700	751	4	602	2409	96	0.0094	0.5007	1.88%
VZW Cellular	874	4	616	2465	96	0.0096	0.5827	1.65%
VZW PCS	1975	4	1412	5648	96	0.0220	1.0000	2.20%
VZW AWS	2120	4	1478	5914	96	0.0231	1.0000	2.31%
VZW CBRS	3560.3	4	42	168	98.5	0.0006	1.0000	0.06%
VZW CBAND	3730.08	4	6531	26125	95.5	0.1030	1.0000	10.30%
Total Percentage of Maximum Permissible Exposure								18.40%

*Guidelines adopted by the FCC on August 1, 1996, 47 CFR Part 1 based on NCRP Report 86, 1986 and generally on ANSI/IEEE C95.1-1992
**Calculation includes a -10 dB Off Beam Antenna Pattern Adjustment pursuant to Attachments B and C of the Siting Council's November 10, 2015 Memorandum for Exempt Modification filings

MHz = Megahertz
mW/cm^2 = milliwatts per square centimeter
ERP = Effective Radiated Power

Absolute worst case maximum values used.