Outdoors, First Floor -- 300 feet to Cell Tower			0.000035		Link to Metering Images			Compare to	
565 Petaluma Ave., Unit 150	number of		Duration of each pulse		Avg. of RF-EMR peaks		Total RF-EMR exposure over	10,000,000	
(Log-037)	pulses	x	in seconds	x	in µW/m²	=	time in µW-seconds/m²	µW/m²	
In one second,	20,000	x	duration of 35 µ-seconds	x	40,501	=	28,351	0.28%	of limit
In five seconds,	100,000	x	duration of 35 µ-seconds	x	40,501	=	141,754	1.42%	of limit
In one minute,	1,200,000	x	duration of 35 µ-seconds	x	40,501	=	1,701,042	17%	of limit
In 30 minutes,	36,000,000	x	duration of 35 µ-seconds	x	40,501	=	51,031,260	5.1	times higher
In one hour,	72,000,000	x	duration of 35 µ-seconds	x	40,501	=	102,062,520	10	times higher
In one day,	1,728,000,000	x	duration of 35 µ-seconds	x	40,501	=	2,449,500,480	245	times higher
In one year,	630,720,000,000	x	duration of 35 µ-seconds	x	40,501	=	894,067,675,200	89,407	times higher
In ten years,	6,307,200,000,000	x	duration of 35 µ-seconds	x	40,501	=	8,940,676,752,000	894,068	times higher

Outdoors, First Floor -- 300 feet to Cell Tower			0.000035					Compare to	
565 Petaluma Ave., Unit 150	number of		Duration of each pulse		Max RF-EMR peak		Total RF-EMR exposure over	10,000,000	
(Log-037)	pulses	x	in seconds	x	in µW/m²	=	time in µW-seconds/m²	µW/m²	
In one second,	20,000	x	duration of 35 µ-seconds	x	52,000	=	36,400	0.36%	of limit
In five seconds,	100,000	x	duration of 35 µ-seconds	x	52,000	=	182,000	1.82%	of limit
In one minute,	1,200,000	x	duration of 35 µ-seconds	x	52,000	=	2,184,000	22%	of limit
In 30 minutes,	36,000,000	x	duration of 35 µ-seconds	x	52,000	=	65,520,000	6.6	times higher
In one hour,	72,000,000	x	duration of 35 µ-seconds	x	52,000	=	131,040,000	13	times higher
In one day,	1,728,000,000	x	duration of 35 µ-seconds	x	52,000	=	3,144,960,000	314	times higher
In one year,	630,720,000,000	x	duration of 35 µ-seconds	x	52,000	=	1,147,910,400,000	114,791	times higher
In ten years,	6,307,200,000,000	x	duration of 35 µ-seconds	x	52,000	=	11,479,104,000,000	1,147,910	times higher

Outdoors, First Floor -- 300 feet to Cell Tower			0.000035		10x Adjustment Video			Compare to	
565 Petaluma Ave., Unit 150	number of		Duration of each pulse		Max RF-EMR peak x 10		Total RF-EMR exposure over	10,000,000	
(Log-037)	pulses	x	in seconds	x	in µW/m²	=	time in µW-seconds/m²	µW/m²	
In one second,	20,000	x	duration of 35 µ-seconds	x	520,000	=	364,000	3.64%	of limit
In five seconds,	100,000	x	duration of 35 µ-seconds	x	520,000	=	1,820,000	18%	of limit
In one minute,	1,200,000	x	duration of 35 µ-seconds	x	520,000	=	21,840,000	2.2	times higher
In 30 minutes,	36,000,000	x	duration of 35 µ-seconds	x	520,000	=	655,200,000	66	times higher
In one hour,	72,000,000	x	duration of 35 µ-seconds	x	520,000	=	1,310,400,000	131	times higher
In one day,	1,728,000,000	x	duration of 35 µ-seconds	x	520,000	=	31,449,600,000	3,145	times higher
In one year,	630,720,000,000	x	duration of 35 µ-seconds	x	520,000	=	11,479,104,000,000	1,147,910	times higher
In ten years,	6,307,200,000,000	x	duration of 35 µ-seconds	x	520,000	=	114,791,040,000,000	11,479,104	times higher