RF EXPOSURE ANALYSIS- KXAS-TV & KXTX-TV RFS PEPL-28 August 6, 2015

COMPLIANCE WITH FCC GUIDELINES FOR HUMAN EXPOSURE TO RADIOFREQUENCY RADIATION

Maximum Visual ERP	**0**		
Maximum Aural ERP (average) or Maximum DTV ERP	**2560.25**	kW.	(KXAS 950 kW + KXTX 975 kW + 33% Vertical polarization)
Relative Field at azimuth studied	**1.000**		
Average ERP at azimuth studied	**2560.250**	kW.	
Frequency	**629**	MHz.	
Controlled Environment Density Limit	**2.097**	mw/cm	
Uncontrolled Env. Density Limit	**0.419**	mw/cm	
Antenna Height Above Ground	**438.6**	meters	
Allowance for height of person:	**2**	meters	
Allowance for elevation change/roof-top	**6**	meters	
Radiation center height used:	**430.6**	meters	
Minimum Distance - Occupational	**201.97**	meters	- at average ERP specified above in main beam -nearest tower 370m
Minimum Distance - Occupational	**662.63**	feet	- at average ERP specified above in main beam
Minimum Distance - Public	**451.62**	meters	- at average ERP specified above in main beam
Minimum Distance - Public	**1481.68**	feet	- at average ERP specified above in main beam
Minimum Distance - 5% of Public limit	**2019.69**	meters	- at average ERP specified above in main beam
Minimum Distance - 5% of Public limit	**6626.26**	feet	- at average ERP specified above in main beam
Antenna model:	**RFS PEPL-28 Broadband Elliptically Polarized Panel Array**		

Notes	Depression Angle deg.	Rel. field	Total Distance (meters)	Horizontal Distance (meters)	Power density (mW/cm²)	% of §1.1310 level (occupational)	% of §1.1310 level (uncontrolled)
At tower base	90.0	0.003	430.60	0.00	0.000004	0.00%	0.00%
	89.9	0.003	430.60	0.75	0.000004	0.00%	0.00%
	89.8	0.003	430.60	1.50	0.000004	0.00%	0.00%
	89.7	0.003	430.61	2.25	0.000004	0.00%	0.00%
	89.6	0.003	430.61	3.01	0.000005	0.00%	0.00%
	89.5	0.003	430.62	3.76	0.000005	0.00%	0.00%
	89.4	0.003	430.62	4.51	0.000005	0.00%	0.00%
	89.3	0.004	430.63	5.26	0.000006	0.00%	0.00%
	89.2	0.004	430.64	6.01	0.000006	0.00%	0.00%
	89.1	0.004	430.65	6.76	0.000006	0.00%	0.00%
	89.0	0.004	430.67	7.52	0.000007	0.00%	0.00%
	88.9	0.004	430.68	8.27	0.000007	0.00%	0.00%
	88.8	0.004	430.69	9.02	0.000008	0.00%	0.00%
	88.7	0.004	430.71	9.77	0.000009	0.00%	0.00%
	88.6	0.004	430.73	10.52	0.000009	0.00%	0.00%
	88.5	0.005	430.75	11.28	0.000010	0.00%	0.00%
	88.4	0.005	430.77	12.03	0.000011	0.00%	0.00%
	88.3	0.005	430.79	12.78	0.000011	0.00%	0.00%
	88.2	0.005	430.81	13.53	0.000012	0.00%	0.00%
	88.1	0.005	430.84	14.28	0.000013	0.00%	0.00%
	88.0	0.005	430.86	15.04	0.000013	0.00%	0.00%
	87.9	0.006	430.89	15.79	0.000014	0.00%	0.00%
	87.8	0.006	430.92	16.54	0.000015	0.00%	0.00%
	87.7	0.006	430.95	17.29	0.000017	0.00%	0.00%
	87.6	0.006	430.98	18.05	0.000018	0.00%	0.00%
	87.5	0.007	431.01	18.80	0.000019	0.00%	0.00%
	87.4	0.007	431.04	19.55	0.000021	0.00%	0.00%
	87.3	0.007	431.08	20.31	0.000022	0.00%	0.01%
	87.2	0.007	431.11	21.06	0.000023	0.00%	0.01%
	87.1	0.007	431.15	21.81	0.000025	0.00%	0.01%
	87.0	0.008	431.19	22.57	0.000026	0.00%	0.01%
	86.9	0.008	431.23	23.32	0.000028	0.00%	0.01%
	86.8	0.008	431.27	24.07	0.000029	0.00%	0.01%
	86.7	0.008	431.32	24.83	0.000031	0.00%	0.01%
	86.6	0.009	431.36	25.58	0.000033	0.00%	0.01%
	86.5	0.009	431.40	26.34	0.000035	0.00%	0.01%
	86.4	0.009	431.45	27.09	0.000036	0.00%	0.01%
	86.3	0.009	431.50	27.85	0.000039	0.00%	0.01%
	86.2	0.009	431.55	28.60	0.000041	0.00%	0.01%
	86.1	0.010	431.60	29.36	0.000043	0.00%	0.01%
	86.0	0.010	431.65	30.11	0.000045	0.00%	0.01%

Notes	Depression Angle deg.	Rel. field	Total Distance (meters)	Horizontal Distance (meters)	Power density (mW/cm²)	% of §1.1310 level (occupational)	% of §1.1310 level (uncontrolled)
	85.9	0.010	431.70	30.87	0.000047	0.00%	0.01%
	85.8	0.010	431.76	31.62	0.000050	0.00%	0.01%
	85.7	0.011	431.82	32.38	0.000052	0.00%	0.01%
	85.6	0.011	431.87	33.13	0.000054	0.00%	0.01%
	85.5	0.011	431.93	33.89	0.000056	0.00%	0.01%
	85.4	0.011	431.99	34.65	0.000060	0.00%	0.01%
	85.3	0.012	432.05	35.40	0.000062	0.00%	0.01%
	85.2	0.012	432.12	36.16	0.000065	0.00%	0.02%
	85.1	0.012	432.18	36.92	0.000067	0.00%	0.02%
	85.0	0.012	432.24	37.67	0.000070	0.00%	0.02%
	84.9	0.013	432.31	38.43	0.000073	0.00%	0.02%
	84.8	0.013	432.38	39.19	0.000075	0.00%	0.02%
	84.7	0.013	432.45	39.95	0.000078	0.00%	0.02%
	84.6	0.013	432.52	40.70	0.000081	0.00%	0.02%
	84.5	0.014	432.59	41.46	0.000083	0.00%	0.02%
	84.4	0.014	432.66	42.22	0.000087	0.00%	0.02%
	84.3	0.014	432.74	42.98	0.000090	0.00%	0.02%
	84.2	0.014	432.82	43.74	0.000092	0.00%	0.02%
	84.1	0.015	432.89	44.50	0.000096	0.00%	0.02%
	84.0	0.015	432.97	45.26	0.000099	0.00%	0.02%
	83.9	0.015	433.05	46.02	0.000101	0.00%	0.02%
	83.8	0.015	433.13	46.78	0.000104	0.00%	0.02%
	83.7	0.015	433.22	47.54	0.000107	0.01%	0.03%
	83.6	0.015	433.30	48.30	0.000108	0.01%	0.03%
	83.5	0.016	433.39	49.06	0.000111	0.01%	0.03%
	83.4	0.016	433.47	49.82	0.000114	0.01%	0.03%
	83.3	0.016	433.56	50.58	0.000116	0.01%	0.03%
	83.2	0.016	433.65	51.35	0.000118	0.01%	0.03%
	83.1	0.016	433.74	52.11	0.000121	0.01%	0.03%
	83.0	0.016	433.83	52.87	0.000122	0.01%	0.03%
	82.9	0.017	433.93	53.63	0.000124	0.01%	0.03%
	82.8	0.017	434.02	54.40	0.000125	0.01%	0.03%
	82.7	0.017	434.12	55.16	0.000127	0.01%	0.03%
	82.6	0.017	434.22	55.93	0.000128	0.01%	0.03%
	82.5	0.017	434.32	56.69	0.000130	0.01%	0.03%
	82.4	0.017	434.42	57.45	0.000129	0.01%	0.03%
	82.3	0.017	434.52	58.22	0.000131	0.01%	0.03%
	82.2	0.017	434.62	58.98	0.000131	0.01%	0.03%
	82.1	0.017	434.73	59.75	0.000131	0.01%	0.03%
	82.0	0.017	434.83	60.52	0.000131	0.01%	0.03%
	81.9	0.017	434.94	61.28	0.000131	0.01%	0.03%
	81.8	0.017	435.05	62.05	0.000131	0.01%	0.03%
	81.7	0.017	435.16	62.82	0.000129	0.01%	0.03%
	81.6	0.017	435.27	63.59	0.000129	0.01%	0.03%
	81.5	0.017	435.38	64.35	0.000127	0.01%	0.03%
	81.4	0.017	435.50	65.12	0.000126	0.01%	0.03%
	81.3	0.017	435.61	65.89	0.000123	0.01%	0.03%
	81.2	0.016	435.73	66.66	0.000121	0.01%	0.03%
	81.1	0.016	435.85	67.43	0.000118	0.01%	0.03%
	81.0	0.016	435.97	68.20	0.000117	0.01%	0.03%
	80.9	0.016	436.09	68.97	0.000114	0.01%	0.03%
	80.8	0.016	436.21	69.74	0.000109	0.01%	0.03%
	80.7	0.015	436.34	70.51	0.000107	0.01%	0.03%
	80.6	0.015	436.46	71.29	0.000102	0.00%	0.02%
	80.5	0.015	436.59	72.06	0.000098	0.00%	0.02%
	80.4	0.015	436.72	72.83	0.000094	0.00%	0.02%
	80.3	0.014	436.85	73.60	0.000090	0.00%	0.02%
	80.2	0.014	436.98	74.38	0.000087	0.00%	0.02%
	80.1	0.015	437.11	75.15	0.000102	0.00%	0.02%

Notes	Depression Angle deg.	Rel. field	Total Distance (meters)	Horizontal Distance (meters)	Power density (mW/cm²)	% of §1.1310 level (occupational)	% of §1.1310 level (uncontrolled)
	80.0	0.000	437.24	75.93	0.000000	0.00%	0.00%
	79.9	0.000	437.38	76.70	0.000000	0.00%	0.00%
	79.8	0.000	437.51	77.48	0.000000	0.00%	0.00%
	79.7	0.000	437.65	78.25	0.000000	0.00%	0.00%
	79.6	0.000	437.79	79.03	0.000000	0.00%	0.00%
	79.5	0.013	437.93	79.81	0.000078	0.00%	0.02%
	79.4	0.013	438.08	80.58	0.000073	0.00%	0.02%
	79.3	0.012	438.22	81.36	0.000068	0.00%	0.02%
	79.2	0.012	438.36	82.14	0.000064	0.00%	0.02%
	79.1	0.012	438.51	82.92	0.000060	0.00%	0.01%
	79.0	0.011	438.66	83.70	0.000055	0.00%	0.01%
	78.9	0.011	438.81	84.48	0.000051	0.00%	0.01%
	78.8	0.010	438.96	85.26	0.000047	0.00%	0.01%
	78.7	0.010	439.11	86.04	0.000043	0.00%	0.01%
	78.6	0.010	439.27	86.82	0.000040	0.00%	0.01%
	78.5	0.009	439.42	87.61	0.000037	0.00%	0.01%
	78.4	0.009	439.58	88.39	0.000034	0.00%	0.01%
	78.3	0.008	439.74	89.17	0.000031	0.00%	0.01%
	78.2	0.008	439.90	89.96	0.000030	0.00%	0.01%
	78.1	0.008	440.06	90.74	0.000028	0.00%	0.01%
	78.0	0.008	440.22	91.53	0.000027	0.00%	0.01%
	77.9	0.008	440.38	92.31	0.000026	0.00%	0.01%
	77.8	0.008	440.55	93.10	0.000027	0.00%	0.01%
	77.7	0.008	440.72	93.89	0.000027	0.00%	0.01%
	77.6	0.008	440.88	94.67	0.000029	0.00%	0.01%
	77.5	0.008	441.05	95.46	0.000031	0.00%	0.01%
	77.4	0.009	441.23	96.25	0.000034	0.00%	0.01%
	77.3	0.009	441.40	97.04	0.000037	0.00%	0.01%
	77.2	0.010	441.57	97.83	0.000041	0.00%	0.01%
	77.1	0.010	441.75	98.62	0.000047	0.00%	0.01%
	77.0	0.011	441.93	99.41	0.000052	0.00%	0.01%
	76.9	0.012	442.11	100.20	0.000058	0.00%	0.01%
	76.8	0.012	442.29	101.00	0.000065	0.00%	0.02%
	76.7	0.013	442.47	101.79	0.000073	0.00%	0.02%
	76.6	0.014	442.65	102.58	0.000081	0.00%	0.02%
	76.5	0.014	442.84	103.38	0.000090	0.00%	0.02%
	76.4	0.015	443.02	104.17	0.000099	0.00%	0.02%
	76.3	0.016	443.21	104.97	0.000109	0.01%	0.03%
	76.2	0.017	443.40	105.77	0.000120	0.01%	0.03%
	76.1	0.017	443.59	106.56	0.000130	0.01%	0.03%
	76.0	0.018	443.78	107.36	0.000141	0.01%	0.03%
	75.9	0.019	443.98	108.16	0.000153	0.01%	0.04%
	75.8	0.020	444.17	108.96	0.000165	0.01%	0.04%
	75.7	0.020	444.37	109.76	0.000177	0.01%	0.04%
	75.6	0.021	444.57	110.56	0.000187	0.01%	0.04%
	75.5	0.022	444.77	111.36	0.000200	0.01%	0.05%
	75.4	0.022	444.97	112.16	0.000211	0.01%	0.05%
	75.3	0.023	445.17	112.97	0.000220	0.01%	0.05%
	75.2	0.023	445.38	113.77	0.000232	0.01%	0.06%
	75.1	0.024	445.58	114.57	0.000242	0.01%	0.06%
	75.0	0.024	445.79	115.38	0.000250	0.01%	0.06%
	74.9	0.025	446.00	116.18	0.000260	0.01%	0.06%
	74.8	0.025	446.21	116.99	0.000266	0.01%	0.06%
	74.7	0.025	446.42	117.80	0.000275	0.01%	0.07%
	74.6	0.026	446.64	118.61	0.000281	0.01%	0.07%
	74.5	0.026	446.85	119.42	0.000285	0.01%	0.07%
	74.4	0.026	447.07	120.23	0.000289	0.01%	0.07%
	74.3	0.026	447.29	121.04	0.000291	0.01%	0.07%
	74.2	0.026	447.51	121.85	0.000293	0.01%	0.07%

Notes	Depression Angle deg.	Rel. field	Total Distance (meters)	Horizontal Distance (meters)	Power density (mW/cm²)	% of §1.1310 level (occupational)	% of §1.1310 level (uncontrolled)
	74.1	0.000	447.73	122.66	0.000000	0.00%	0.00%
	74.0	0.000	447.95	123.47	0.000000	0.00%	0.00%
	73.9	0.000	448.18	124.29	0.000000	0.00%	0.00%
	73.8	0.000	448.40	125.10	0.000000	0.00%	0.00%
	73.7	0.000	448.63	125.92	0.000000	0.00%	0.00%
	73.6	0.026	448.86	126.73	0.000276	0.01%	0.07%
	73.5	0.025	449.09	127.55	0.000267	0.01%	0.06%
	73.4	0.025	449.33	128.37	0.000258	0.01%	0.06%
	73.3	0.024	449.56	129.19	0.000250	0.01%	0.06%
	73.2	0.024	449.80	130.01	0.000239	0.01%	0.06%
	73.1	0.023	450.04	130.83	0.000227	0.01%	0.05%
	73.0	0.023	450.27	131.65	0.000215	0.01%	0.05%
	72.9	0.022	450.52	132.47	0.000204	0.01%	0.05%
	72.8	0.021	450.76	133.29	0.000191	0.01%	0.05%
	72.7	0.021	451.00	134.12	0.000178	0.01%	0.04%
	72.6	0.020	451.25	134.94	0.000165	0.01%	0.04%
	72.5	0.019	451.50	135.77	0.000153	0.01%	0.04%
	72.4	0.018	451.75	136.59	0.000139	0.01%	0.03%
	72.3	0.017	452.00	137.42	0.000127	0.01%	0.03%
	72.2	0.017	452.25	138.25	0.000115	0.01%	0.03%
	72.1	0.016	452.50	139.08	0.000104	0.00%	0.02%
	72.0	0.015	452.76	139.91	0.000094	0.00%	0.02%
	71.9	0.014	453.02	140.74	0.000085	0.00%	0.02%
	71.8	0.014	453.28	141.57	0.000078	0.00%	0.02%
	71.7	0.013	453.54	142.41	0.000071	0.00%	0.02%
	71.6	0.013	453.80	143.24	0.000067	0.00%	0.02%
	71.5	0.012	454.06	144.08	0.000064	0.00%	0.02%
	71.4	0.012	454.33	144.91	0.000062	0.00%	0.01%
	71.3	0.012	454.60	145.75	0.000063	0.00%	0.01%
	71.2	0.012	454.87	146.59	0.000064	0.00%	0.02%
	71.1	0.013	455.14	147.43	0.000068	0.00%	0.02%
	71.0	0.013	455.41	148.27	0.000073	0.00%	0.02%
	70.9	0.014	455.69	149.11	0.000080	0.00%	0.02%
	70.8	0.015	455.96	149.95	0.000089	0.00%	0.02%
	70.7	0.016	456.24	150.79	0.000099	0.00%	0.02%
	70.6	0.016	456.52	151.64	0.000110	0.01%	0.03%
	70.5	0.017	456.80	152.48	0.000123	0.01%	0.03%
	70.4	0.018	457.08	153.33	0.000136	0.01%	0.03%
	70.3	0.019	457.37	154.18	0.000151	0.01%	0.04%
	70.2	0.020	457.66	155.03	0.000165	0.01%	0.04%
	70.1	0.021	457.94	155.88	0.000182	0.01%	0.04%
	70.0	0.022	458.23	156.73	0.000197	0.01%	0.05%
	69.9	0.023	458.53	157.58	0.000211	0.01%	0.05%
	69.8	0.024	458.82	158.43	0.000228	0.01%	0.05%
	69.7	0.024	459.12	159.28	0.000242	0.01%	0.06%
	69.6	0.025	459.41	160.14	0.000255	0.01%	0.06%
	69.5	0.026	459.71	160.99	0.000269	0.01%	0.06%
	69.4	0.026	460.01	161.85	0.000280	0.01%	0.07%
	69.3	0.027	460.32	162.71	0.000290	0.01%	0.07%
	69.2	0.027	460.62	163.57	0.000298	0.01%	0.07%
	69.1	0.028	460.93	164.43	0.000304	0.01%	0.07%
	69.0	0.028	461.24	165.29	0.000309	0.01%	0.07%
	68.9	0.028	461.54	166.15	0.000310	0.01%	0.07%
	68.8	0.028	461.86	167.02	0.000310	0.01%	0.07%
	68.7	0.028	462.17	167.88	0.000309	0.01%	0.07%
	68.6	0.028	462.49	168.75	0.000305	0.01%	0.07%
	68.5	0.027	462.80	169.62	0.000298	0.01%	0.07%
	68.4	0.027	463.12	170.49	0.000291	0.01%	0.07%
	68.3	0.027	463.44	171.36	0.000280	0.01%	0.07%

Notes	Depression Angle deg.	Rel. field	Total Distance (meters)	Horizontal Distance (meters)	Power density (mW/cm²)	% of §1.1310 level (occupational)	% of §1.1310 level (uncontrolled)
	68.2	0.000	463.77	172.23	0.000000	0.00%	0.00%
	68.1	0.000	464.09	173.10	0.000000	0.00%	0.00%
	68.0	0.000	464.42	173.97	0.000000	0.00%	0.00%
	67.9	0.000	464.75	174.85	0.000000	0.00%	0.00%
	67.8	0.000	465.08	175.72	0.000000	0.00%	0.00%
	67.7	0.022	465.41	176.60	0.000195	0.01%	0.05%
	67.6	0.021	465.74	177.48	0.000179	0.01%	0.04%
	67.5	0.020	466.08	178.36	0.000162	0.01%	0.04%
	67.4	0.019	466.42	179.24	0.000148	0.01%	0.04%
	67.3	0.018	466.76	180.12	0.000133	0.01%	0.03%
	67.2	0.018	467.10	181.01	0.000120	0.01%	0.03%
	67.1	0.017	467.44	181.89	0.000109	0.01%	0.03%
	67.0	0.016	467.79	182.78	0.000100	0.00%	0.02%
	66.9	0.015	468.13	183.67	0.000093	0.00%	0.02%
	66.8	0.015	468.48	184.56	0.000088	0.00%	0.02%
	66.7	0.015	468.84	185.45	0.000084	0.00%	0.02%
	66.6	0.015	469.19	186.34	0.000084	0.00%	0.02%
	66.5	0.015	469.54	187.23	0.000086	0.00%	0.02%
	66.4	0.015	469.90	188.12	0.000091	0.00%	0.02%
	66.3	0.016	470.26	189.02	0.000098	0.00%	0.02%
	66.2	0.017	470.62	189.92	0.000106	0.01%	0.03%
	66.1	0.017	470.99	190.82	0.000117	0.01%	0.03%
	66.0	0.018	471.35	191.72	0.000130	0.01%	0.03%
	65.9	0.019	471.72	192.62	0.000145	0.01%	0.03%
	65.8	0.020	472.09	193.52	0.000160	0.01%	0.04%
	65.7	0.022	472.46	194.42	0.000177	0.01%	0.04%
	65.6	0.023	472.83	195.33	0.000194	0.01%	0.05%
	65.5	0.024	473.21	196.24	0.000211	0.01%	0.05%
	65.4	0.024	473.58	197.14	0.000227	0.01%	0.05%
	65.3	0.025	473.96	198.05	0.000244	0.01%	0.06%
	65.2	0.026	474.35	198.97	0.000259	0.01%	0.06%
	65.1	0.027	474.73	199.88	0.000273	0.01%	0.07%
	65.0	0.027	475.11	200.79	0.000282	0.01%	0.07%
	64.9	0.028	475.50	201.71	0.000292	0.01%	0.07%
	64.8	0.028	475.89	202.62	0.000300	0.01%	0.07%
	64.7	0.028	476.28	203.54	0.000304	0.01%	0.07%
	64.6	0.029	476.68	204.46	0.000306	0.01%	0.07%
	64.5	0.029	477.07	205.39	0.000305	0.01%	0.07%
	64.4	0.028	477.47	206.31	0.000303	0.01%	0.07%
	64.3	0.028	477.87	207.23	0.000296	0.01%	0.07%
	64.2	0.028	478.28	208.16	0.000287	0.01%	0.07%
	64.1	0.027	478.68	209.09	0.000276	0.01%	0.07%
	64.0	0.027	479.09	210.02	0.000264	0.01%	0.06%
	63.9	0.026	479.50	210.95	0.000248	0.01%	0.06%
	63.8	0.025	479.91	211.88	0.000232	0.01%	0.06%
	63.7	0.024	480.32	212.82	0.000215	0.01%	0.05%
	63.6	0.023	480.74	213.75	0.000198	0.01%	0.05%
	63.5	0.022	481.15	214.69	0.000180	0.01%	0.04%
	63.4	0.021	481.57	215.63	0.000164	0.01%	0.04%
	63.3	0.020	481.99	216.57	0.000149	0.01%	0.04%
	63.2	0.019	482.42	217.51	0.000134	0.01%	0.03%
	63.1	0.018	482.85	218.46	0.000122	0.01%	0.03%
	63.0	0.018	483.27	219.40	0.000112	0.01%	0.03%
	62.9	0.017	483.70	220.35	0.000106	0.01%	0.03%
	62.8	0.017	484.14	221.30	0.000101	0.00%	0.02%
	62.7	0.017	484.57	222.25	0.000100	0.00%	0.02%
	62.6	0.017	485.01	223.20	0.000103	0.00%	0.02%
	62.5	0.017	485.45	224.16	0.000107	0.01%	0.03%
	62.4	0.018	485.89	225.11	0.000116	0.01%	0.03%

Notes	Depression Angle deg.	Rel. field	Total Distance (meters)	Horizontal Distance (meters)	Power density (mW/cm²)	% of §1.1310 level (occupational)	% of §1.1310 level (uncontrolled)
	62.3	0.000	486.34	226.07	0.000000	0.00%	0.00%
	62.2	0.000	486.78	227.03	0.000000	0.00%	0.00%
	62.1	0.000	487.23	227.99	0.000000	0.00%	0.00%
	62.0	0.000	487.68	228.95	0.000000	0.00%	0.00%
	61.9	0.000	488.14	229.92	0.000000	0.00%	0.00%
	61.8	0.025	488.59	230.89	0.000217	0.01%	0.05%
	61.7	0.026	489.05	231.85	0.000238	0.01%	0.06%
	61.6	0.027	489.51	232.82	0.000258	0.01%	0.06%
	61.5	0.028	489.98	233.80	0.000277	0.01%	0.07%
	61.4	0.029	490.44	234.77	0.000297	0.01%	0.07%
	61.3	0.030	490.91	235.75	0.000313	0.01%	0.07%
	61.2	0.030	491.38	236.72	0.000327	0.02%	0.08%
	61.1	0.031	491.85	237.70	0.000338	0.02%	0.08%
	61.0	0.031	492.33	238.69	0.000344	0.02%	0.08%
	60.9	0.031	492.81	239.67	0.000347	0.02%	0.08%
	60.8	0.032	493.29	240.65	0.000349	0.02%	0.08%
	60.7	0.031	493.77	241.64	0.000344	0.02%	0.08%
	60.6	0.031	494.25	242.63	0.000336	0.02%	0.08%
	60.5	0.031	494.74	243.62	0.000327	0.02%	0.08%
	60.4	0.030	495.23	244.61	0.000312	0.01%	0.07%
	60.3	0.029	495.72	245.61	0.000297	0.01%	0.07%
	60.2	0.028	496.22	246.61	0.000278	0.01%	0.07%
	60.1	0.027	496.71	247.61	0.000258	0.01%	0.06%
	60.0	0.026	497.21	248.61	0.000238	0.01%	0.06%
	59.9	0.025	497.72	249.61	0.000218	0.01%	0.05%
	59.8	0.024	498.22	250.62	0.000197	0.01%	0.05%
	59.7	0.023	498.73	251.62	0.000180	0.01%	0.04%
	59.6	0.022	499.24	252.63	0.000165	0.01%	0.04%
	59.5	0.021	499.75	253.64	0.000152	0.01%	0.04%
	59.4	0.021	500.27	254.66	0.000146	0.01%	0.03%
	59.3	0.021	500.78	255.67	0.000143	0.01%	0.03%
	59.2	0.021	501.30	256.69	0.000147	0.01%	0.04%
	59.1	0.021	501.83	257.71	0.000156	0.01%	0.04%
	59.0	0.022	502.35	258.73	0.000170	0.01%	0.04%
	58.9	0.024	502.88	259.75	0.000192	0.01%	0.05%
	58.8	0.026	503.41	260.78	0.000219	0.01%	0.05%
	58.7	0.027	503.94	261.81	0.000253	0.01%	0.06%
	58.6	0.030	504.48	262.84	0.000292	0.01%	0.07%
	58.5	0.032	505.02	263.87	0.000337	0.02%	0.08%
	58.4	0.034	505.56	264.91	0.000387	0.02%	0.09%
	58.3	0.036	506.11	265.94	0.000440	0.02%	0.10%
	58.2	0.039	506.65	266.98	0.000496	0.02%	0.12%
	58.1	0.041	507.20	268.02	0.000553	0.03%	0.13%
	58.0	0.043	507.75	269.07	0.000613	0.03%	0.15%
	57.9	0.045	508.31	270.11	0.000670	0.03%	0.16%
	57.8	0.047	508.87	271.16	0.000727	0.03%	0.17%
	57.7	0.049	509.43	272.21	0.000782	0.04%	0.19%
	57.6	0.050	509.99	273.27	0.000832	0.04%	0.20%
	57.5	0.052	510.56	274.32	0.000877	0.04%	0.21%
	57.4	0.053	511.13	275.38	0.000920	0.04%	0.22%
	57.3	0.054	511.70	276.44	0.000953	0.05%	0.23%
	57.2	0.055	512.27	277.50	0.000982	0.05%	0.23%
	57.1	0.056	512.85	278.57	0.001002	0.05%	0.24%
	57.0	0.056	513.43	279.63	0.001014	0.05%	0.24%
	56.9	0.056	514.02	280.70	0.001019	0.05%	0.24%
	56.8	0.056	514.60	281.78	0.001013	0.05%	0.24%
	56.7	0.056	515.19	282.85	0.001000	0.05%	0.24%
	56.6	0.055	515.78	283.93	0.000980	0.05%	0.23%
	56.5	0.055	516.38	285.01	0.000953	0.05%	0.23%

Notes	Depression Angle deg.	Rel. field	Total Distance (meters)	Horizontal Distance (meters)	Power density (mW/cm²)	% of §1.1310 level (occupational)	% of §1.1310 level (uncontrolled)
	56.4	0.000	516.98	286.09	0.000000	0.00%	0.00%
	56.3	0.000	517.58	287.17	0.000000	0.00%	0.00%
	56.2	0.000	518.18	288.26	0.000000	0.00%	0.00%
	56.1	0.000	518.79	289.35	0.000000	0.00%	0.00%
	56.0	0.000	519.40	290.44	0.000000	0.00%	0.00%
	55.9	0.047	520.01	291.54	0.000690	0.03%	0.16%
	55.8	0.045	520.63	292.64	0.000636	0.03%	0.15%
	55.7	0.043	521.25	293.74	0.000579	0.03%	0.14%
	55.6	0.041	521.87	294.84	0.000523	0.02%	0.12%
	55.5	0.039	522.49	295.94	0.000469	0.02%	0.11%
	55.4	0.037	523.12	297.05	0.000419	0.02%	0.10%
	55.3	0.035	523.75	298.16	0.000371	0.02%	0.09%
	55.2	0.032	524.39	299.27	0.000325	0.02%	0.08%
	55.1	0.030	525.02	300.39	0.000281	0.01%	0.07%
	55.0	0.028	525.67	301.51	0.000241	0.01%	0.06%
	54.9	0.026	526.31	302.63	0.000204	0.01%	0.05%
	54.8	0.024	526.96	303.75	0.000170	0.01%	0.04%
	54.7	0.021	527.61	304.88	0.000141	0.01%	0.03%
	54.6	0.019	528.26	306.01	0.000115	0.01%	0.03%
	54.5	0.017	528.92	307.14	0.000093	0.00%	0.02%
	54.4	0.016	529.58	308.28	0.000075	0.00%	0.02%
	54.3	0.014	530.24	309.42	0.000061	0.00%	0.01%
	54.2	0.013	530.91	310.56	0.000048	0.00%	0.01%
	54.1	0.011	531.58	311.70	0.000038	0.00%	0.01%
	54.0	0.010	532.25	312.85	0.000030	0.00%	0.01%
	53.9	0.009	532.93	314.00	0.000022	0.00%	0.01%
	53.8	0.008	533.61	315.15	0.000017	0.00%	0.00%
	53.7	0.007	534.29	316.31	0.000013	0.00%	0.00%
	53.6	0.006	534.98	317.47	0.000009	0.00%	0.00%
	53.5	0.005	535.67	318.63	0.000007	0.00%	0.00%
	53.4	0.004	536.36	319.79	0.000006	0.00%	0.00%
	53.3	0.004	537.06	320.96	0.000005	0.00%	0.00%
	53.2	0.004	537.76	322.13	0.000004	0.00%	0.00%
	53.1	0.004	538.46	323.30	0.000004	0.00%	0.00%
	53.0	0.004	539.17	324.48	0.000004	0.00%	0.00%
	52.9	0.004	539.88	325.66	0.000004	0.00%	0.00%
	52.8	0.004	540.59	326.84	0.000004	0.00%	0.00%
	52.7	0.004	541.31	328.03	0.000005	0.00%	0.00%
	52.6	0.004	542.03	329.22	0.000005	0.00%	0.00%
	52.5	0.004	542.76	330.41	0.000006	0.00%	0.00%
	52.4	0.005	543.49	331.61	0.000006	0.00%	0.00%
	52.3	0.005	544.22	332.81	0.000007	0.00%	0.00%
	52.2	0.005	544.96	334.01	0.000008	0.00%	0.00%
	52.1	0.006	545.70	335.21	0.000009	0.00%	0.00%
	52.0	0.006	546.44	336.42	0.000009	0.00%	0.00%
	51.9	0.006	547.19	337.63	0.000010	0.00%	0.00%
	51.8	0.006	547.94	338.85	0.000010	0.00%	0.00%
	51.7	0.006	548.69	340.07	0.000010	0.00%	0.00%
	51.6	0.006	549.45	341.29	0.000010	0.00%	0.00%
	51.5	0.006	550.21	342.51	0.000010	0.00%	0.00%
	51.4	0.006	550.98	343.74	0.000009	0.00%	0.00%
	51.3	0.006	551.75	344.98	0.000009	0.00%	0.00%
	51.2	0.005	552.52	346.21	0.000008	0.00%	0.00%
	51.1	0.005	553.30	347.45	0.000008	0.00%	0.00%
	51.0	0.005	554.08	348.69	0.000007	0.00%	0.00%
	50.9	0.005	554.86	349.94	0.000006	0.00%	0.00%
	50.8	0.004	555.65	351.19	0.000005	0.00%	0.00%
	50.7	0.004	556.45	352.44	0.000005	0.00%	0.00%
	50.6	0.004	557.24	353.70	0.000005	0.00%	0.00%

Notes	Depression Angle deg.	Rel. field	Total Distance (meters)	Horizontal Distance (meters)	Power density (mW/cm²)	% of §1.1310 level (occupational)	% of §1.1310 level (uncontrolled)
	50.5	0.000	558.04	354.96	0.000000	0.00%	0.00%
	50.4	0.000	558.85	356.22	0.000000	0.00%	0.00%
	50.3	0.000	559.66	357.49	0.000000	0.00%	0.00%
	50.2	0.000	560.47	358.76	0.000000	0.00%	0.00%
	50.1	0.000	561.29	360.04	0.000000	0.00%	0.00%
	50.0	0.005	562.11	361.32	0.000007	0.00%	0.00%
	49.9	0.006	562.93	362.60	0.000008	0.00%	0.00%
	49.8	0.006	563.76	363.89	0.000010	0.00%	0.00%
	49.7	0.006	564.60	365.18	0.000011	0.00%	0.00%
	49.6	0.007	565.43	366.47	0.000012	0.00%	0.00%
	49.5	0.007	566.28	367.77	0.000013	0.00%	0.00%
	49.4	0.007	567.12	369.07	0.000014	0.00%	0.00%
	49.3	0.007	567.97	370.37	0.000015	0.00%	0.00%
	49.2	0.008	568.83	371.68	0.000015	0.00%	0.00%
	49.1	0.008	569.69	373.00	0.000015	0.00%	0.00%
	49.0	0.007	570.55	374.31	0.000014	0.00%	0.00%
	48.9	0.007	571.42	375.64	0.000014	0.00%	0.00%
	48.8	0.007	572.29	376.96	0.000013	0.00%	0.00%
	48.7	0.007	573.17	378.29	0.000012	0.00%	0.00%
	48.6	0.006	574.05	379.62	0.000011	0.00%	0.00%
	48.5	0.006	574.93	380.96	0.000010	0.00%	0.00%
	48.4	0.006	575.82	382.30	0.000008	0.00%	0.00%
	48.3	0.005	576.72	383.65	0.000007	0.00%	0.00%
	48.2	0.005	577.62	385.00	0.000006	0.00%	0.00%
	48.1	0.005	578.52	386.36	0.000006	0.00%	0.00%
	48.0	0.005	579.43	387.71	0.000005	0.00%	0.00%
	47.9	0.005	580.34	389.08	0.000005	0.00%	0.00%
	47.8	0.005	581.26	390.44	0.000006	0.00%	0.00%
	47.7	0.005	582.18	391.82	0.000006	0.00%	0.00%
	47.6	0.005	583.11	393.19	0.000007	0.00%	0.00%
	47.5	0.006	584.04	394.57	0.000008	0.00%	0.00%
	47.4	0.006	584.98	395.96	0.000010	0.00%	0.00%
	47.3	0.007	585.92	397.35	0.000011	0.00%	0.00%
	47.2	0.007	586.86	398.74	0.000013	0.00%	0.00%
	47.1	0.008	587.82	400.14	0.000014	0.00%	0.00%
	47.0	0.008	588.77	401.54	0.000015	0.00%	0.00%
	46.9	0.008	589.73	402.95	0.000016	0.00%	0.00%
	46.8	0.008	590.70	404.36	0.000016	0.00%	0.00%
	46.7	0.008	591.67	405.78	0.000016	0.00%	0.00%
	46.6	0.008	592.64	407.20	0.000016	0.00%	0.00%
	46.5	0.008	593.62	408.62	0.000015	0.00%	0.00%
	46.4	0.008	594.61	410.05	0.000014	0.00%	0.00%
	46.3	0.007	595.60	411.49	0.000013	0.00%	0.00%
	46.2	0.007	596.60	412.93	0.000011	0.00%	0.00%
	46.1	0.006	597.60	414.38	0.000010	0.00%	0.00%
	46.0	0.006	598.60	415.83	0.000008	0.00%	0.00%
	45.9	0.005	599.62	417.28	0.000007	0.00%	0.00%
	45.8	0.005	600.63	418.74	0.000006	0.00%	0.00%
	45.7	0.005	601.65	420.20	0.000005	0.00%	0.00%
	45.6	0.004	602.68	421.67	0.000004	0.00%	0.00%
	45.5	0.004	603.72	423.15	0.000004	0.00%	0.00%
	45.4	0.004	604.75	424.63	0.000005	0.00%	0.00%
	45.3	0.005	605.80	426.11	0.000005	0.00%	0.00%
	45.2	0.005	606.85	427.60	0.000006	0.00%	0.00%
	45.1	0.006	607.90	429.10	0.000008	0.00%	0.00%
	45.0	0.006	608.96	430.60	0.000009	0.00%	0.00%
	44.9	0.007	610.03	432.11	0.000011	0.00%	0.00%
	44.8	0.007	611.10	433.62	0.000013	0.00%	0.00%
	44.7	0.008	612.17	435.13	0.000014	0.00%	0.00%

Notes	Depression Angle deg.	Rel. field	Total Distance (meters)	Horizontal Distance (meters)	Power density (mW/cm²)	% of §1.1310 level (occupational)	% of §1.1310 level (uncontrolled)
	44.6	0.000	613.26	436.65	0.000000	0.00%	0.00%
	44.5	0.000	614.34	438.18	0.000000	0.00%	0.00%
	44.4	0.000	615.44	439.71	0.000000	0.00%	0.00%
	44.3	0.000	616.54	441.25	0.000000	0.00%	0.00%
	44.2	0.000	617.64	442.80	0.000000	0.00%	0.00%
	44.1	0.008	618.76	444.34	0.000015	0.00%	0.00%
	44.0	0.008	619.87	445.90	0.000013	0.00%	0.00%
	43.9	0.007	621.00	447.46	0.000011	0.00%	0.00%
	43.8	0.007	622.13	449.03	0.000010	0.00%	0.00%
	43.7	0.006	623.26	450.60	0.000008	0.00%	0.00%
	43.6	0.005	624.40	452.17	0.000006	0.00%	0.00%
	43.5	0.005	625.55	453.76	0.000005	0.00%	0.00%
	43.4	0.004	626.70	455.35	0.000003	0.00%	0.00%
	43.3	0.004	627.86	456.94	0.000003	0.00%	0.00%
	43.2	0.003	629.03	458.54	0.000002	0.00%	0.00%
	43.1	0.004	630.20	460.15	0.000003	0.00%	0.00%
	43.0	0.004	631.38	461.76	0.000004	0.00%	0.00%
	42.9	0.005	632.56	463.38	0.000005	0.00%	0.00%
	42.8	0.006	633.76	465.01	0.000007	0.00%	0.00%
	42.7	0.006	634.95	466.64	0.000009	0.00%	0.00%
	42.6	0.007	636.16	468.27	0.000011	0.00%	0.00%
	42.5	0.008	637.37	469.92	0.000013	0.00%	0.00%
	42.4	0.008	638.59	471.57	0.000014	0.00%	0.00%
	42.3	0.009	639.81	473.22	0.000016	0.00%	0.00%
	42.2	0.009	641.04	474.89	0.000017	0.00%	0.00%
	42.1	0.009	642.28	476.55	0.000018	0.00%	0.00%
	42.0	0.009	643.52	478.23	0.000017	0.00%	0.00%
	41.9	0.009	644.77	479.91	0.000017	0.00%	0.00%
	41.8	0.009	646.03	481.60	0.000015	0.00%	0.00%
	41.7	0.008	647.29	483.29	0.000013	0.00%	0.00%
	41.6	0.008	648.57	485.00	0.000011	0.00%	0.00%
	41.5	0.007	649.84	486.70	0.000009	0.00%	0.00%
	41.4	0.006	651.13	488.42	0.000007	0.00%	0.00%
	41.3	0.005	652.42	490.14	0.000005	0.00%	0.00%
	41.2	0.004	653.72	491.87	0.000003	0.00%	0.00%
	41.1	0.003	655.03	493.61	0.000001	0.00%	0.00%
	41.0	0.002	656.34	495.35	0.000001	0.00%	0.00%
	40.9	0.002	657.66	497.10	0.000001	0.00%	0.00%
	40.8	0.003	658.99	498.85	0.000002	0.00%	0.00%
	40.7	0.004	660.33	500.62	0.000003	0.00%	0.00%
	40.6	0.005	661.67	502.39	0.000005	0.00%	0.00%
	40.5	0.006	663.02	504.17	0.000008	0.00%	0.00%
	40.4	0.007	664.38	505.95	0.000011	0.00%	0.00%
	40.3	0.009	665.75	507.75	0.000014	0.00%	0.00%
	40.2	0.009	667.12	509.55	0.000017	0.00%	0.00%
	40.1	0.010	668.51	511.35	0.000020	0.00%	0.00%
	40.0	0.011	669.89	513.17	0.000022	0.00%	0.01%
	39.9	0.011	671.29	514.99	0.000023	0.00%	0.01%
	39.8	0.011	672.70	516.82	0.000025	0.00%	0.01%
	39.7	0.011	674.11	518.66	0.000024	0.00%	0.01%
	39.6	0.011	675.53	520.51	0.000024	0.00%	0.01%
	39.5	0.011	676.96	522.36	0.000023	0.00%	0.01%
	39.4	0.010	678.40	524.22	0.000020	0.00%	0.00%
	39.3	0.010	679.84	526.09	0.000017	0.00%	0.00%
	39.2	0.009	681.30	527.97	0.000015	0.00%	0.00%
	39.1	0.008	682.76	529.85	0.000011	0.00%	0.00%
	39.0	0.007	684.23	531.75	0.000008	0.00%	0.00%
	38.9	0.006	685.71	533.65	0.000006	0.00%	0.00%
	38.8	0.004	687.20	535.56	0.000004	0.00%	0.00%

Notes	Depression Angle deg.	Rel. field	Total Distance (meters)	Horizontal Distance (meters)	Power density (mW/cm²)	% of §1.1310 level (occupational)	% of §1.1310 level (uncontrolled)
	38.7	0.000	688.69	537.48	0.000000	0.00%	0.00%
	38.6	0.000	690.20	539.40	0.000000	0.00%	0.00%
	38.5	0.000	691.71	541.34	0.000000	0.00%	0.00%
	38.4	0.000	693.23	543.28	0.000000	0.00%	0.00%
	38.3	0.000	694.76	545.23	0.000000	0.00%	0.00%
	38.2	0.006	696.30	547.19	0.000006	0.00%	0.00%
	38.1	0.007	697.85	549.16	0.000009	0.00%	0.00%
	38.0	0.008	699.41	551.14	0.000011	0.00%	0.00%
	37.9	0.009	700.98	553.13	0.000014	0.00%	0.00%
	37.8	0.010	702.55	555.13	0.000017	0.00%	0.00%
	37.7	0.011	704.14	557.13	0.000019	0.00%	0.00%
	37.6	0.011	705.73	559.15	0.000020	0.00%	0.00%
	37.5	0.011	707.34	561.17	0.000021	0.00%	0.01%
	37.4	0.011	708.95	563.20	0.000021	0.00%	0.01%
	37.3	0.011	710.57	565.24	0.000021	0.00%	0.00%
	37.2	0.011	712.21	567.29	0.000019	0.00%	0.00%
	37.1	0.010	713.85	569.36	0.000017	0.00%	0.00%
	37.0	0.010	715.50	571.43	0.000015	0.00%	0.00%
	36.9	0.009	717.16	573.51	0.000012	0.00%	0.00%
	36.8	0.008	718.84	575.59	0.000010	0.00%	0.00%
	36.7	0.007	720.52	577.69	0.000007	0.00%	0.00%
	36.6	0.005	722.21	579.80	0.000005	0.00%	0.00%
	36.5	0.004	723.91	581.92	0.000003	0.00%	0.00%
	36.4	0.003	725.63	584.05	0.000001	0.00%	0.00%
	36.3	0.002	727.35	586.19	0.000001	0.00%	0.00%
	36.2	0.002	729.08	588.34	0.000000	0.00%	0.00%
	36.1	0.002	730.83	590.50	0.000001	0.00%	0.00%
	36.0	0.003	732.58	592.67	0.000002	0.00%	0.00%
	35.9	0.004	734.35	594.85	0.000003	0.00%	0.00%
	35.8	0.005	736.12	597.04	0.000005	0.00%	0.00%
	35.7	0.006	737.91	599.24	0.000006	0.00%	0.00%
	35.6	0.007	739.71	601.46	0.000008	0.00%	0.00%
	35.5	0.008	741.52	603.68	0.000009	0.00%	0.00%
	35.4	0.008	743.34	605.91	0.000010	0.00%	0.00%
	35.3	0.008	745.17	608.16	0.000010	0.00%	0.00%
	35.2	0.008	747.01	610.41	0.000010	0.00%	0.00%
	35.1	0.008	748.86	612.68	0.000010	0.00%	0.00%
	35.0	0.008	750.73	614.96	0.000009	0.00%	0.00%
	34.9	0.007	752.61	617.25	0.000008	0.00%	0.00%
	34.8	0.007	754.49	619.55	0.000007	0.00%	0.00%
	34.7	0.006	756.39	621.87	0.000006	0.00%	0.00%
	34.6	0.005	758.31	624.19	0.000004	0.00%	0.00%
	34.5	0.005	760.23	626.53	0.000003	0.00%	0.00%
	34.4	0.004	762.17	628.88	0.000002	0.00%	0.00%
	34.3	0.003	764.12	631.24	0.000001	0.00%	0.00%
	34.2	0.003	766.08	633.61	0.000001	0.00%	0.00%
	34.1	0.002	768.05	635.99	0.000001	0.00%	0.00%
	34.0	0.003	770.04	638.39	0.000001	0.00%	0.00%
	33.9	0.003	772.04	640.80	0.000002	0.00%	0.00%
	33.8	0.004	774.05	643.22	0.000002	0.00%	0.00%
	33.7	0.005	776.07	645.66	0.000003	0.00%	0.00%
	33.6	0.005	778.11	648.11	0.000004	0.00%	0.00%
	33.5	0.006	780.16	650.57	0.000005	0.00%	0.00%
	33.4	0.006	782.23	653.04	0.000005	0.00%	0.00%
	33.3	0.006	784.30	655.53	0.000005	0.00%	0.00%
	33.2	0.006	786.39	658.03	0.000005	0.00%	0.00%
	33.1	0.006	788.50	660.54	0.000005	0.00%	0.00%
	33.0	0.006	790.62	663.07	0.000005	0.00%	0.00%
	32.9	0.006	792.75	665.61	0.000004	0.00%	0.00%

Notes	Depression Angle deg.	Rel. field	Total Distance (meters)	Horizontal Distance (meters)	Power density (mW/cm²)	% of §1.1310 level (occupational)	% of §1.1310 level (uncontrolled)
	32.8	0.000	794.89	668.16	0.000000	0.00%	0.00%
	32.7	0.000	797.05	670.73	0.000000	0.00%	0.00%
	32.6	0.000	799.23	673.31	0.000000	0.00%	0.00%
	32.5	0.000	801.42	675.91	0.000000	0.00%	0.00%
	32.4	0.000	803.62	678.52	0.000000	0.00%	0.00%
	32.3	0.003	805.84	681.14	0.000001	0.00%	0.00%
	32.2	0.002	808.07	683.78	0.000001	0.00%	0.00%
	32.1	0.002	810.31	686.44	0.000001	0.00%	0.00%
	32.0	0.002	812.58	689.10	0.000001	0.00%	0.00%
	31.9	0.003	814.85	691.79	0.000001	0.00%	0.00%
	31.8	0.003	817.15	694.49	0.000001	0.00%	0.00%
	31.7	0.003	819.45	697.20	0.000001	0.00%	0.00%
	31.6	0.004	821.78	699.93	0.000002	0.00%	0.00%
	31.5	0.004	824.12	702.68	0.000002	0.00%	0.00%
	31.4	0.004	826.47	705.44	0.000002	0.00%	0.00%
	31.3	0.004	828.84	708.21	0.000002	0.00%	0.00%
	31.2	0.004	831.23	711.01	0.000002	0.00%	0.00%
	31.1	0.004	833.63	713.81	0.000002	0.00%	0.00%
	31.0	0.004	836.05	716.64	0.000001	0.00%	0.00%
	30.9	0.003	838.49	719.48	0.000001	0.00%	0.00%
	30.8	0.003	840.95	722.34	0.000001	0.00%	0.00%
	30.7	0.003	843.42	725.21	0.000001	0.00%	0.00%
	30.6	0.002	845.90	728.10	0.000001	0.00%	0.00%
	30.5	0.002	848.41	731.01	0.000000	0.00%	0.00%
	30.4	0.002	850.93	733.94	0.000000	0.00%	0.00%
	30.3	0.001	853.47	736.88	0.000000	0.00%	0.00%
	30.2	0.001	856.03	739.84	0.000000	0.00%	0.00%
	30.1	0.001	858.61	742.82	0.000000	0.00%	0.00%
	30.0	0.001	861.20	745.82	0.000000	0.00%	0.00%
	29.9	0.002	863.81	748.84	0.000000	0.00%	0.00%
	29.8	0.002	866.44	751.87	0.000000	0.00%	0.00%
	29.7	0.002	869.09	754.92	0.000000	0.00%	0.00%
	29.6	0.002	871.76	757.99	0.000000	0.00%	0.00%
	29.5	0.002	874.45	761.08	0.000000	0.00%	0.00%
	29.4	0.002	877.16	764.19	0.000000	0.00%	0.00%
	29.3	0.002	879.88	767.32	0.000001	0.00%	0.00%
	29.2	0.003	882.63	770.47	0.000001	0.00%	0.00%
	29.1	0.003	885.40	773.64	0.000001	0.00%	0.00%
	29.0	0.003	888.18	776.82	0.000001	0.00%	0.00%
	28.9	0.003	890.99	780.03	0.000001	0.00%	0.00%
	28.8	0.003	893.82	783.26	0.000001	0.00%	0.00%
	28.7	0.003	896.67	786.51	0.000001	0.00%	0.00%
	28.6	0.003	899.53	789.78	0.000001	0.00%	0.00%
	28.5	0.003	902.43	793.07	0.000001	0.00%	0.00%
	28.4	0.003	905.34	796.38	0.000001	0.00%	0.00%
	28.3	0.004	908.27	799.71	0.000001	0.00%	0.00%
	28.2	0.004	911.22	803.07	0.000002	0.00%	0.00%
	28.1	0.005	914.20	806.44	0.000002	0.00%	0.00%
	28.0	0.006	917.20	809.84	0.000003	0.00%	0.00%
	27.9	0.007	920.22	813.26	0.000005	0.00%	0.00%
	27.8	0.008	923.27	816.71	0.000006	0.00%	0.00%
	27.7	0.009	926.34	820.17	0.000009	0.00%	0.00%
	27.6	0.011	929.43	823.66	0.000011	0.00%	0.00%
	27.5	0.012	932.54	827.17	0.000014	0.00%	0.00%
	27.4	0.013	935.68	830.71	0.000017	0.00%	0.00%
	27.3	0.014	938.84	834.27	0.000020	0.00%	0.00%
	27.2	0.015	942.03	837.86	0.000022	0.00%	0.00%
	27.1	0.016	945.24	841.47	0.000024	0.00%	0.00%
	27.0	0.016	948.48	845.10	0.000025	0.00%	0.00%

Notes	Depression Angle deg.	Rel. field	Total Distance (meters)	Horizontal Distance (meters)	Power density (mW/cm²)	% of §1.1310 level (occupational)	% of §1.1310 level (uncontrolled)
	26.9	0.000	951.74	848.76	0.000000	0.00%	0.00%
	26.8	0.000	955.03	852.44	0.000000	0.00%	0.00%
	26.7	0.000	958.34	856.15	0.000000	0.00%	0.00%
	26.6	0.000	961.68	859.89	0.000000	0.00%	0.00%
	26.5	0.000	965.04	863.65	0.000000	0.00%	0.00%
	26.4	0.017	968.43	867.44	0.000027	0.00%	0.01%
	26.3	0.020	971.85	871.25	0.000036	0.00%	0.01%
	26.2	0.024	975.30	875.09	0.000050	0.00%	0.01%
	26.1	0.029	978.77	878.96	0.000073	0.00%	0.02%
	26.0	0.035	982.27	882.86	0.000106	0.01%	0.03%
	25.9	0.041	985.80	886.79	0.000151	0.01%	0.04%
	25.8	0.049	989.36	890.74	0.000209	0.01%	0.05%
	25.7	0.057	992.95	894.72	0.000282	0.01%	0.07%
	25.6	0.066	996.56	898.73	0.000370	0.02%	0.09%
	25.5	0.074	1000.21	902.77	0.000471	0.02%	0.11%
	25.4	0.083	1003.88	906.84	0.000588	0.03%	0.14%
	25.3	0.092	1007.59	910.94	0.000716	0.03%	0.17%
	25.2	0.101	1011.32	915.07	0.000851	0.04%	0.20%
	25.1	0.109	1015.09	919.23	0.000990	0.05%	0.24%
	25.0	0.117	1018.89	923.42	0.001128	0.05%	0.27%
	24.9	0.124	1022.72	927.65	0.001259	0.06%	0.30%
	24.8	0.130	1026.58	931.90	0.001378	0.07%	0.33%
	24.7	0.136	1030.47	936.19	0.001479	0.07%	0.35%
	24.6	0.140	1034.40	940.51	0.001556	0.07%	0.37%
	24.5	0.142	1038.36	944.87	0.001609	0.08%	0.38%
	24.4	0.144	1042.35	949.25	0.001635	0.08%	0.39%
	24.3	0.145	1046.38	953.67	0.001631	0.08%	0.39%
	24.2	0.143	1050.44	958.13	0.001594	0.08%	0.38%
	24.1	0.141	1054.54	962.62	0.001529	0.07%	0.36%
	24.0	0.137	1058.67	967.14	0.001435	0.07%	0.34%
	23.9	0.132	1062.84	971.70	0.001319	0.06%	0.31%
	23.8	0.126	1067.04	976.30	0.001183	0.06%	0.28%
	23.7	0.118	1071.28	980.93	0.001038	0.05%	0.25%
	23.6	0.110	1075.56	985.60	0.000887	0.04%	0.21%
	23.5	0.100	1079.88	990.31	0.000738	0.04%	0.18%
	23.4	0.091	1084.23	995.06	0.000599	0.03%	0.14%
	23.3	0.081	1088.62	999.84	0.000471	0.02%	0.11%
	23.2	0.071	1093.05	1004.67	0.000361	0.02%	0.09%
	23.1	0.062	1097.53	1009.53	0.000271	0.01%	0.06%
	23.0	0.054	1102.04	1014.43	0.000202	0.01%	0.05%
	22.9	0.047	1106.59	1019.37	0.000156	0.01%	0.04%
	22.8	0.043	1111.18	1024.36	0.000129	0.01%	0.03%
	22.7	0.042	1115.82	1029.38	0.000119	0.01%	0.03%
	22.6	0.043	1120.49	1034.45	0.000124	0.01%	0.03%
	22.5	0.045	1125.21	1039.56	0.000138	0.01%	0.03%
	22.4	0.049	1129.98	1044.71	0.000158	0.01%	0.04%
	22.3	0.052	1134.78	1049.91	0.000178	0.01%	0.04%
	22.2	0.055	1139.63	1055.15	0.000196	0.01%	0.05%
	22.1	0.057	1144.53	1060.44	0.000209	0.01%	0.05%
	22.0	0.058	1149.47	1065.77	0.000215	0.01%	0.05%
	21.9	0.058	1154.46	1071.15	0.000212	0.01%	0.05%
	21.8	0.056	1159.50	1076.58	0.000202	0.01%	0.05%
	21.7	0.054	1164.58	1082.05	0.000185	0.01%	0.04%
	21.6	0.051	1169.71	1087.57	0.000163	0.01%	0.04%
	21.5	0.047	1174.89	1093.14	0.000138	0.01%	0.03%
	21.4	0.043	1180.12	1098.76	0.000113	0.01%	0.03%
	21.3	0.039	1185.41	1104.43	0.000091	0.00%	0.02%
	21.2	0.035	1190.74	1110.15	0.000072	0.00%	0.02%
	21.1	0.031	1196.12	1115.93	0.000059	0.00%	0.01%

Notes	Depression Angle deg.	Rel. field	Total Distance (meters)	Horizontal Distance (meters)	Power density (mW/cm²)	% of §1.1310 level (occupational)	% of §1.1310 level (uncontrolled)
	21.0	0.000	1201.56	1121.75	0.000000	0.00%	0.00%
	20.9	0.000	1207.05	1127.63	0.000000	0.00%	0.00%
	20.8	0.000	1212.59	1133.56	0.000000	0.00%	0.00%
	20.7	0.000	1218.19	1139.55	0.000000	0.00%	0.00%
	20.6	0.000	1223.85	1145.59	0.000000	0.00%	0.00%
	20.5	0.040	1229.56	1151.69	0.000090	0.00%	0.02%
	20.4	0.043	1235.33	1157.85	0.000101	0.00%	0.02%
	20.3	0.045	1241.15	1164.06	0.000110	0.01%	0.03%
	20.2	0.046	1247.04	1170.34	0.000114	0.01%	0.03%
	20.1	0.046	1252.98	1176.67	0.000114	0.01%	0.03%
	20.0	0.045	1258.99	1183.06	0.000109	0.01%	0.03%
	19.9	0.043	1265.06	1189.52	0.000101	0.00%	0.02%
	19.8	0.041	1271.19	1196.04	0.000089	0.00%	0.02%
	19.7	0.038	1277.38	1202.62	0.000075	0.00%	0.02%
	19.6	0.034	1283.64	1209.27	0.000061	0.00%	0.01%
	19.5	0.031	1289.97	1215.98	0.000048	0.00%	0.01%
	19.4	0.028	1296.36	1222.75	0.000039	0.00%	0.01%
	19.3	0.026	1302.82	1229.60	0.000033	0.00%	0.01%
	19.2	0.025	1309.35	1236.51	0.000031	0.00%	0.01%
	19.1	0.026	1315.94	1243.50	0.000033	0.00%	0.01%
	19.0	0.028	1322.61	1250.55	0.000039	0.00%	0.01%
	18.9	0.032	1329.35	1257.68	0.000048	0.00%	0.01%
	18.8	0.035	1336.16	1264.88	0.000058	0.00%	0.01%
	18.7	0.038	1343.05	1272.15	0.000068	0.00%	0.02%
	18.6	0.040	1350.02	1279.50	0.000076	0.00%	0.02%
	18.5	0.042	1357.06	1286.93	0.000082	0.00%	0.02%
	18.4	0.043	1364.17	1294.43	0.000084	0.00%	0.02%
	18.3	0.043	1371.37	1302.01	0.000083	0.00%	0.02%
	18.2	0.042	1378.65	1309.68	0.000078	0.00%	0.02%
	18.1	0.039	1386.01	1317.42	0.000069	0.00%	0.02%
	18.0	0.037	1393.45	1325.25	0.000059	0.00%	0.01%
	17.9	0.033	1400.98	1333.16	0.000047	0.00%	0.01%
	17.8	0.029	1408.59	1341.16	0.000037	0.00%	0.01%
	17.7	0.026	1416.29	1349.25	0.000028	0.00%	0.01%
	17.6	0.023	1424.08	1357.42	0.000022	0.00%	0.01%
	17.5	0.022	1431.96	1365.69	0.000020	0.00%	0.00%
	17.4	0.023	1439.94	1374.05	0.000021	0.00%	0.01%
	17.3	0.025	1448.00	1382.50	0.000026	0.00%	0.01%
	17.2	0.029	1456.17	1391.04	0.000034	0.00%	0.01%
	17.1	0.033	1464.42	1399.69	0.000044	0.00%	0.01%
	17.0	0.037	1472.78	1408.43	0.000054	0.00%	0.01%
	16.9	0.040	1481.24	1417.27	0.000063	0.00%	0.01%
	16.8	0.043	1489.80	1426.22	0.000070	0.00%	0.02%
	16.7	0.044	1498.47	1435.26	0.000073	0.00%	0.02%
	16.6	0.044	1507.24	1444.42	0.000074	0.00%	0.02%
	16.5	0.043	1516.12	1453.68	0.000070	0.00%	0.02%
	16.4	0.041	1525.10	1463.05	0.000062	0.00%	0.01%
	16.3	0.038	1534.20	1472.54	0.000053	0.00%	0.01%
	16.2	0.034	1543.42	1482.13	0.000042	0.00%	0.01%
	16.1	0.029	1552.75	1491.85	0.000031	0.00%	0.01%
	16.0	0.025	1562.20	1501.68	0.000021	0.00%	0.01%
	15.9	0.020	1571.77	1511.63	0.000014	0.00%	0.00%
	15.8	0.018	1581.46	1521.71	0.000011	0.00%	0.00%
	15.7	0.019	1591.28	1531.91	0.000012	0.00%	0.00%
	15.6	0.023	1601.22	1542.24	0.000017	0.00%	0.00%
	15.5	0.028	1611.30	1552.69	0.000025	0.00%	0.01%
	15.4	0.033	1621.50	1563.28	0.000036	0.00%	0.01%
	15.3	0.039	1631.85	1574.01	0.000048	0.00%	0.01%
	15.2	0.043	1642.33	1584.87	0.000059	0.00%	0.01%

Notes	Depression Angle deg.	Rel. field	Total Distance (meters)	Horizontal Distance (meters)	Power density (mW/cm²)	% of §1.1310 level (occupational)	% of §1.1310 level (uncontrolled)
	15.1	0.000	1652.95	1595.87	0.000000	0.00%	0.00%
	15.0	0.000	1663.71	1607.02	0.000000	0.00%	0.00%
	14.9	0.000	1674.62	1618.31	0.000000	0.00%	0.00%
	14.8	0.000	1685.68	1629.76	0.000000	0.00%	0.00%
	14.7	0.000	1696.89	1641.35	0.000000	0.00%	0.00%
	14.6	0.044	1708.26	1653.10	0.000057	0.00%	0.01%
	14.5	0.039	1719.79	1665.01	0.000044	0.00%	0.01%
	14.4	0.033	1731.47	1677.08	0.000031	0.00%	0.01%
	14.3	0.026	1743.33	1689.31	0.000019	0.00%	0.00%
	14.2	0.018	1755.35	1701.71	0.000009	0.00%	0.00%
	14.1	0.012	1767.54	1714.29	0.000004	0.00%	0.00%
	14.0	0.012	1779.91	1727.04	0.000004	0.00%	0.00%
	13.9	0.019	1792.46	1739.97	0.000009	0.00%	0.00%
	13.8	0.028	1805.20	1753.09	0.000020	0.00%	0.00%
	13.7	0.037	1818.12	1766.39	0.000035	0.00%	0.01%
	13.6	0.045	1831.23	1779.89	0.000052	0.00%	0.01%
	13.5	0.053	1844.54	1793.58	0.000070	0.00%	0.02%
	13.4	0.060	1858.05	1807.47	0.000088	0.00%	0.02%
	13.3	0.065	1871.77	1821.57	0.000102	0.00%	0.02%
	13.2	0.068	1885.69	1835.87	0.000111	0.01%	0.03%
	13.1	0.070	1899.83	1850.39	0.000115	0.01%	0.03%
	13.0	0.069	1914.19	1865.13	0.000112	0.01%	0.03%
	12.9	0.067	1928.78	1880.10	0.000104	0.00%	0.02%
	12.8	0.063	1943.59	1895.29	0.000090	0.00%	0.02%
	12.7	0.058	1958.64	1910.72	0.000074	0.00%	0.02%
	12.6	0.050	1973.93	1926.39	0.000055	0.00%	0.01%
	12.5	0.042	1989.47	1942.31	0.000037	0.00%	0.01%
	12.4	0.032	2005.26	1958.48	0.000022	0.00%	0.01%
	12.3	0.024	2021.31	1974.91	0.000012	0.00%	0.00%
	12.2	0.018	2037.62	1991.60	0.000007	0.00%	0.00%
	12.1	0.020	2054.21	2008.57	0.000008	0.00%	0.00%
	12.0	0.028	2071.07	2025.81	0.000016	0.00%	0.00%
	11.9	0.038	2088.22	2043.34	0.000028	0.00%	0.01%
	11.8	0.048	2105.66	2061.17	0.000045	0.00%	0.01%
	11.7	0.058	2123.41	2079.29	0.000063	0.00%	0.02%
	11.6	0.066	2141.46	2097.72	0.000081	0.00%	0.02%
	11.5	0.073	2159.83	2116.47	0.000097	0.00%	0.02%
	11.4	0.078	2178.52	2135.54	0.000109	0.01%	0.03%
	11.3	0.081	2197.54	2154.94	0.000115	0.01%	0.03%
	11.2	0.081	2216.91	2174.69	0.000115	0.01%	0.03%
	11.1	0.080	2236.63	2194.79	0.000109	0.01%	0.03%
	11.0	0.076	2256.71	2215.24	0.000097	0.00%	0.02%
	10.9	0.070	2277.16	2236.07	0.000081	0.00%	0.02%
	10.8	0.062	2297.99	2257.28	0.000063	0.00%	0.02%
	10.7	0.053	2319.21	2278.89	0.000045	0.00%	0.01%
	10.6	0.042	2340.84	2300.89	0.000028	0.00%	0.01%
	10.5	0.031	2362.88	2323.31	0.000015	0.00%	0.00%
	10.4	0.020	2385.34	2346.15	0.000006	0.00%	0.00%
	10.3	0.014	2408.25	2369.44	0.000003	0.00%	0.00%
	10.2	0.018	2431.60	2393.17	0.000005	0.00%	0.00%
	10.1	0.029	2455.43	2417.37	0.000012	0.00%	0.00%
	10.0	0.040	2479.73	2442.05	0.000022	0.00%	0.01%
	9.9	0.050	2504.52	2467.23	0.000035	0.00%	0.01%
	9.8	0.060	2529.82	2492.91	0.000047	0.00%	0.01%
	9.7	0.067	2555.65	2519.11	0.000059	0.00%	0.01%
	9.6	0.073	2582.02	2545.86	0.000068	0.00%	0.02%
	9.5	0.076	2608.94	2573.16	0.000072	0.00%	0.02%
	9.4	0.077	2636.45	2601.04	0.000072	0.00%	0.02%
	9.3	0.075	2664.54	2629.52	0.000068	0.00%	0.02%

Notes	Depression Angle deg.	Rel. field	Total Distance (meters)	Horizontal Distance (meters)	Power density (mW/cm²)	% of §1.1310 level (occupational)	% of §1.1310 level (uncontrolled)
	9.2	0.000	2693.25	2658.60	0.000000	0.00%	0.00%
	9.1	0.000	2722.59	2688.33	0.000000	0.00%	0.00%
	9.0	0.000	2752.59	2718.70	0.000000	0.00%	0.00%
	8.9	0.000	2783.26	2749.75	0.000000	0.00%	0.00%
	8.8	0.000	2814.64	2781.51	0.000000	0.00%	0.00%
	8.7	0.031	2846.74	2813.98	0.000010	0.00%	0.00%
	8.6	0.027	2879.59	2847.21	0.000007	0.00%	0.00%
	8.5	0.029	2913.21	2881.21	0.000008	0.00%	0.00%
	8.4	0.036	2947.64	2916.02	0.000013	0.00%	0.00%
	8.3	0.046	2982.90	2951.66	0.000020	0.00%	0.00%
	8.2	0.056	3019.02	2988.16	0.000029	0.00%	0.01%
	8.1	0.065	3056.04	3025.55	0.000039	0.00%	0.01%
	8.0	0.073	3093.99	3063.88	0.000048	0.00%	0.01%
	7.9	0.079	3132.90	3103.17	0.000055	0.00%	0.01%
	7.8	0.083	3172.81	3143.46	0.000059	0.00%	0.01%
	7.7	0.085	3213.76	3184.79	0.000059	0.00%	0.01%
	7.6	0.084	3255.80	3227.20	0.000057	0.00%	0.01%
	7.5	0.080	3298.95	3270.73	0.000051	0.00%	0.01%
	7.4	0.075	3343.28	3315.44	0.000043	0.00%	0.01%
	7.3	0.068	3388.83	3361.36	0.000034	0.00%	0.01%
	7.2	0.059	3435.64	3408.55	0.000025	0.00%	0.01%
	7.1	0.051	3483.78	3457.06	0.000018	0.00%	0.00%
	7.0	0.044	3533.29	3506.96	0.000013	0.00%	0.00%
	6.9	0.041	3584.25	3558.29	0.000011	0.00%	0.00%
	6.8	0.044	3636.70	3611.12	0.000013	0.00%	0.00%
	6.7	0.052	3690.73	3665.52	0.000017	0.00%	0.00%
	6.6	0.062	3746.40	3721.57	0.000023	0.00%	0.01%
	6.5	0.072	3803.78	3779.33	0.000031	0.00%	0.01%
	6.4	0.082	3862.96	3838.89	0.000039	0.00%	0.01%
	6.3	0.091	3924.02	3900.33	0.000046	0.00%	0.01%
	6.2	0.098	3987.06	3963.74	0.000051	0.00%	0.01%
	6.1	0.102	4052.17	4029.23	0.000054	0.00%	0.01%
	6.0	0.104	4119.45	4096.89	0.000054	0.00%	0.01%
	5.9	0.102	4189.02	4166.83	0.000051	0.00%	0.01%
	5.8	0.099	4260.99	4239.18	0.000046	0.00%	0.01%
	5.7	0.093	4335.49	4314.06	0.000039	0.00%	0.01%
	5.6	0.085	4412.66	4391.60	0.000031	0.00%	0.01%
	5.5	0.076	4492.64	4471.95	0.000024	0.00%	0.01%
	5.4	0.068	4575.58	4555.27	0.000019	0.00%	0.00%
	5.3	0.063	4661.66	4641.73	0.000015	0.00%	0.00%
	5.2	0.063	4751.05	4731.50	0.000015	0.00%	0.00%
	5.1	0.068	4843.96	4824.78	0.000017	0.00%	0.00%
	5.0	0.078	4940.58	4921.78	0.000021	0.00%	0.01%
	4.9	0.091	5041.16	5022.73	0.000028	0.00%	0.01%
	4.8	0.104	5145.93	5127.88	0.000035	0.00%	0.01%
	4.7	0.117	5255.16	5237.49	0.000042	0.00%	0.01%
	4.6	0.128	5369.15	5351.85	0.000048	0.00%	0.01%
	4.5	0.136	5488.21	5471.29	0.000052	0.00%	0.01%
	4.4	0.141	5612.69	5596.15	0.000054	0.00%	0.01%
	4.3	0.143	5742.96	5726.80	0.000053	0.00%	0.01%
	4.2	0.141	5879.45	5863.66	0.000049	0.00%	0.01%
	4.1	0.136	6022.59	6007.18	0.000044	0.00%	0.01%
	4.0	0.128	6172.90	6157.87	0.000037	0.00%	0.01%
	3.9	0.119	6330.93	6316.27	0.000030	0.00%	0.01%
	3.8	0.109	6497.28	6482.99	0.000024	0.00%	0.01%
	3.7	0.101	6672.63	6658.72	0.000020	0.00%	0.00%
	3.6	0.098	6857.72	6844.19	0.000018	0.00%	0.00%
	3.5	0.103	7053.40	7040.25	0.000018	0.00%	0.00%
	3.4	0.115	7260.60	7247.82	0.000022	0.00%	0.01%

RF EXPOSURE ANALYSIS- KXAS-TV & KXTX-TV RFS PEPL-28 August 6, 2015

Notes	Depression Angle deg.	Rel. field	Total Distance (meters)	Horizontal Distance (meters)	Power density (mW/cm²)	% of §1.1310 level (occupational)	% of §1.1310 level (uncontrolled)
	3.3	0.000	7480.37	7467.96	0.000000	0.00%	0.00%
	3.2	0.000	7713.87	7701.85	0.000000	0.00%	0.00%
	3.1	0.000	7962.45	7950.80	0.000000	0.00%	0.00%
	3.0	0.000	8227.61	8216.34	0.000000	0.00%	0.00%
	2.9	0.000	8511.07	8500.17	0.000000	0.00%	0.00%
	2.8	0.228	8814.78	8804.26	0.000057	0.00%	0.01%
	2.7	0.238	9141.00	9130.85	0.000058	0.00%	0.01%
	2.6	0.242	9492.32	9482.55	0.000056	0.00%	0.01%
	2.5	0.241	9871.76	9862.36	0.000051	0.00%	0.01%
	2.4	0.235	10282.82	10273.80	0.000045	0.00%	0.01%
	2.3	0.225	10729.65	10721.00	0.000037	0.00%	0.01%
	2.2	0.212	11217.10	11208.83	0.000030	0.00%	0.01%
	2.1	0.200	11750.99	11743.10	0.000025	0.00%	0.01%
	2.0	0.195	12338.29	12330.77	0.000021	0.00%	0.01%
	1.9	0.202	12987.41	12980.27	0.000021	0.00%	0.00%
	1.8	0.224	13708.68	13701.91	0.000023	0.00%	0.01%
	1.7	0.263	14514.81	14508.42	0.000028	0.00%	0.01%
	1.6	0.315	15421.73	15415.72	0.000036	0.00%	0.01%
	1.5	0.376	16449.59	16443.95	0.000045	0.00%	0.01%
	1.4	0.442	17624.30	17619.04	0.000054	0.00%	0.01%
	1.3	0.513	18979.75	18974.87	0.000062	0.00%	0.01%
	1.2	0.584	20561.14	20556.63	0.000069	0.00%	0.02%
	1.1	0.654	22430.07	22425.94	0.000073	0.00%	0.02%
	1.0	0.722	24672.82	24669.06	0.000073	0.00%	0.02%
	0.9	0.785	27413.97	27410.59	0.000070	0.00%	0.02%
	0.8	0.842	30840.46	30837.45	0.000064	0.00%	0.02%
	0.7	0.892	35245.97	35243.34	0.000055	0.00%	0.01%
	0.6	0.934	41120.02	41117.77	0.000044	0.00%	0.01%
	0.5	0.966	49343.75	49341.87	0.000033	0.00%	0.01%
	0.4	0.988	61679.41	61677.90	0.000022	0.00%	0.01%
	0.3	0.999	82238.92	82237.79	0.000013	0.00%	0.00%
	0.2	1.000	123358.06	123357.31	0.000006	0.00%	0.00%
	0.1	0.990	246715.75	246715.38	0.000001	0.00%	0.00%
Maximum Exposure Level at 8 meters above ground:					**0.001635**	**0.08%**	**0.39%**

"Angle deg." is the angle in degrees from the antenna to the point evaluated. 0 degrees is horizontal
"Distance" is the distance in meters from the center of the antenna to a point at the specified height above the ground
"Rel. field" is the relative field voltage from data supplied by the antenna manufacturer.
"Power Density" is the calculated power density using the formula in FCC OET Bulletin Number 65

"% of §1.1310 Permitted Level" is the percentage of the maximum exposure level permitted under FCC Rules §1.1310,