

10-23-2021

Terrain Data: GLOBE 30 Sec

FMOver Analysis

NEW!

WTBJ BLED19961230KA

Channel = 218A
 Max ERP = 5.28 kW
 RCAMSL = 429.0863 m
 N. Lat. 33 23 17.40
 W. Lng. 85 15 24.40
 Protected
 60 dBu

Channel = 217A
 Max ERP = 0.17 kW
 RCAMSL = 771 m
 N. Lat. 33 29 07.30
 W. Lng. 85 48 32.80
 Interfering
 54 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	IX (km)
222.0	002.4128	0043.4	014.9	117.8	000.1700	0452.5	046.7	50.68	
223.0	002.3069	0041.6	014.4	117.2	000.1700	0452.5	046.6	50.73	
224.0	002.2103	0040.3	014.1	116.6	000.1700	0452.7	046.5	50.78	
225.0	002.1090	0040.6	013.9	116.4	000.1700	0452.8	046.3	50.86	
226.0	002.0166	0041.8	014.0	116.4	000.1700	0452.8	046.0	50.96	
227.0	001.9262	0043.5	014.1	116.4	000.1700	0452.8	045.8	51.07	
228.0	001.8317	0045.5	014.3	116.5	000.1700	0452.8	045.5	51.18	
229.0	001.7457	0047.9	014.5	116.6	000.1700	0452.7	045.2	51.30	
230.0	001.6558	0050.8	014.8	116.8	000.1700	0452.6	044.8	51.43	
231.0	001.5798	0053.8	015.1	117.0	000.1700	0452.6	044.5	51.57	
232.0	001.5113	0056.6	015.3	117.2	000.1700	0452.5	044.1	51.71	
233.0	001.4442	0059.4	015.5	117.2	000.1700	0452.5	043.8	51.84	
234.0	001.3787	0062.0	015.6	117.2	000.1700	0452.5	043.5	51.96	
235.0	001.3147	0064.3	015.7	117.2	000.1700	0452.5	043.2	52.08	
236.0	001.2574	0066.0	015.7	117.0	000.1700	0452.6	043.0	52.18	
237.0	001.2014	0067.6	015.7	116.8	000.1700	0452.6	042.8	52.28	
238.0	001.1466	0069.4	015.7	116.7	000.1700	0452.7	042.5	52.38	
239.0	001.0931	0071.7	015.8	116.5	000.1700	0452.7	042.2	52.50	
240.0	001.0456	0074.2	015.9	116.5	000.1700	0452.8	041.9	52.62	
241.0	000.9991	0076.8	016.0	116.4	000.1700	0452.9	041.7	52.74	
242.0	000.9537	0079.5	016.1	116.3	000.1700	0452.9	041.4	52.87	
243.0	000.9093	0082.0	016.2	116.1	000.1700	0453.1	041.1	52.98	
244.0	000.8703	0083.8	016.2	115.9	000.1700	0453.2	040.9	53.08	
245.0	000.8322	0084.7	016.1	115.5	000.1700	0453.5	040.7	53.16	
246.0	000.7949	0085.1	015.9	115.1	000.1700	0453.7	040.6	53.21	
247.0	000.7584	0085.3	015.7	114.6	000.1700	0454.0	040.5	53.25	
248.0	000.7228	0085.9	015.6	114.2	000.1700	0454.4	040.4	53.30	
249.0	000.6919	0087.1	015.5	113.9	000.1700	0454.6	040.3	53.37	
250.0	000.6579	0088.5	015.4	113.5	000.1700	0454.9	040.1	53.44	
251.0	000.6285	0089.9	015.4	113.2	000.1700	0455.0	040.0	53.50	
252.0	000.6032	0090.8	015.3	112.8	000.1700	0455.1	039.9	53.55	
253.0	000.5750	0090.9	015.1	112.4	000.1700	0455.3	039.9	53.57	
254.0	000.5475	0091.0	014.9	111.9	000.1700	0455.4	039.8	53.58	
255.0	000.5239	0091.0	014.8	111.5	000.1700	0455.6	039.8	53.59	
256.0	000.5009	0091.0	014.6	111.0	000.1700	0455.6	039.8	53.60	
257.0	000.4784	0091.5	014.4	110.6	000.1700	0455.5	039.8	53.61	

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
258.0	000.4564	0092.0	014.3	110.2	000.1700	0455.3	039.7	53.62
259.0	000.4349	0092.9	014.2	109.8	000.1700	0455.2	039.7	53.64
260.0	000.4169	0094.3	014.2	109.5	000.1700	0455.2	039.6	53.68
261.0	000.3964	0095.3	014.1	109.1	000.1700	0455.1	039.6	53.69
262.0	000.3792	0097.2	014.1	108.8	000.1700	0454.9	039.5	53.73
263.0	000.3624	0099.5	014.1	108.5	000.1700	0454.7	039.3	53.78
264.0	000.3460	0101.7	014.1	108.1	000.1700	0454.4	039.2	53.81
265.0	000.3300	0103.6	014.0	107.8	000.1700	0454.0	039.2	53.83
266.0	000.3169	0104.9	014.0	107.4	000.1700	0453.6	039.1	53.84
267.0	000.3016	0106.8	013.9	107.1	000.1700	0453.1	039.1	53.85
268.0	000.2891	0109.0	013.9	106.7	000.1700	0452.7	039.0	53.88
269.0	000.2745	0111.1	013.9	106.4	000.1700	0452.2	039.0	53.88
270.0	000.2626	0113.2	013.8	106.0	000.1700	0451.8	038.9	53.89
271.0	000.2556	0115.1	013.9	105.7	000.1700	0451.3	038.9	53.92
272.0	000.2486	0116.9	013.9	105.3	000.1700	0450.9	038.8	53.94
273.0	000.2418	0118.7	013.9	105.0	000.1700	0450.5	038.7	53.96
274.0	000.2351	0119.7	013.8	104.6	000.1700	0450.2	038.7	53.95
275.0	000.2262	0120.5	013.7	104.3	000.1700	0450.2	038.8	53.93
276.0	000.2197	0121.6	013.7	103.9	000.1700	0450.3	038.8	53.93
277.0	000.2133	0122.3	013.6	103.5	000.1700	0450.6	038.8	53.92
278.0	000.2070	0123.0	013.6	103.2	000.1700	0450.8	038.8	53.91
279.0	000.2008	0123.5	013.5	102.8	000.1700	0451.0	038.9	53.89
280.0	000.1946	0123.7	013.4	102.5	000.1700	0451.2	039.0	53.86
281.0	000.1946	0124.0	013.4	102.1	000.1700	0451.6	039.0	53.88
282.0	000.1946	0123.8	013.4	101.8	000.1700	0452.1	039.0	53.89
283.0	000.1946	0123.7	013.4	101.4	000.1700	0452.9	039.0	53.90
284.0	000.1946	0123.7	013.4	101.1	000.1700	0453.7	039.0	53.91
285.0	000.1946	0123.3	013.4	100.7	000.1700	0454.5	039.0	53.92
286.0	000.1946	0123.0	013.4	100.4	000.1700	0455.3	039.1	53.92
287.0	000.1946	0122.6	013.3	100.1	000.1700	0455.8	039.1	53.91
288.0	000.1946	0122.6	013.3	099.7	000.1700	0456.3	039.1	53.91
289.0	000.1946	0122.5	013.3	099.4	000.1700	0456.7	039.2	53.90
290.0	000.1946	0122.1	013.3	099.1	000.1700	0456.8	039.2	53.87
291.0	000.2008	0121.7	013.4	098.7	000.1700	0456.8	039.2	53.89
292.0	000.2070	0121.4	013.5	098.3	000.1700	0456.7	039.2	53.90
293.0	000.2133	0121.5	013.6	098.0	000.1700	0456.7	039.1	53.92
294.0	000.2197	0121.3	013.7	097.6	000.1700	0456.6	039.1	53.93
295.0	000.2262	0120.8	013.8	097.2	000.1700	0456.2	039.1	53.92
296.0	000.2328	0120.7	013.9	096.9	000.1700	0455.7	039.1	53.92
297.0	000.2395	0120.7	014.0	096.5	000.1700	0455.3	039.1	53.92
298.0	000.2463	0121.0	014.1	096.1	000.1700	0454.8	039.0	53.91
299.0	000.2532	0121.3	014.2	095.7	000.1700	0454.1	039.0	53.91
300.0	000.2602	0121.9	014.3	095.3	000.1700	0453.2	039.0	53.90
301.0	000.2697	0122.7	014.5	094.8	000.1700	0452.3	038.9	53.90
302.0	000.2817	0123.2	014.7	094.3	000.1700	0451.4	038.9	53.91
303.0	000.2916	0123.0	014.8	093.9	000.1700	0450.6	038.9	53.89
304.0	000.3041	0122.3	014.9	093.5	000.1700	0450.0	038.9	53.87
305.0	000.3144	0122.1	015.1	093.1	000.1700	0449.2	038.9	53.84
306.0	000.3247	0123.2	015.3	092.6	000.1700	0448.3	038.9	53.83
307.0	000.3380	0124.8	015.6	092.0	000.1700	0448.9	038.8	53.88
308.0	000.3487	0125.7	015.8	091.5	000.1700	0449.6	038.8	53.90

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
309.0	000.3624	0125.8	015.9	091.0	000.1700	0450.2	038.8	53.90
310.0	000.3736	0125.2	016.0	090.6	000.1700	0450.8	038.9	53.87
311.0	000.3935	0124.5	016.2	090.1	000.1700	0451.5	039.0	53.87
312.0	000.4140	0123.7	016.4	089.6	000.1700	0452.2	039.0	53.86
313.0	000.4349	0123.0	016.6	089.2	000.1700	0452.9	039.1	53.85
314.0	000.4564	0122.6	016.8	088.6	000.1700	0453.3	039.1	53.83
315.0	000.4784	0122.4	017.0	088.1	000.1700	0453.4	039.2	53.81
316.0	000.4976	0122.0	017.2	087.7	000.1700	0453.6	039.3	53.76
317.0	000.5206	0120.9	017.3	087.2	000.1700	0453.6	039.5	53.70
318.0	000.5441	0119.5	017.4	086.8	000.1700	0453.5	039.6	53.63
319.0	000.5680	0118.2	017.5	086.4	000.1700	0453.5	039.8	53.55
320.0	000.5925	0116.9	017.6	086.0	000.1700	0453.5	040.0	53.48
321.0	000.6248	0115.9	017.8	085.6	000.1700	0453.4	040.1	53.41
322.0	000.6542	0115.3	018.0	085.1	000.1700	0452.6	040.3	53.32
323.0	000.6881	0114.9	018.2	084.6	000.1700	0451.9	040.4	53.24
324.0	000.7189	0114.5	018.3	084.2	000.1700	0451.3	040.6	53.15
325.0	000.7544	0113.8	018.5	083.8	000.1700	0450.8	040.8	53.06
326.0	000.7908	0112.9	018.7	083.3	000.1700	0450.3	041.0	52.96
327.0	000.8238	0112.3	018.8	083.0	000.1700	0449.9	041.3	52.85
328.0	000.8618	0111.9	019.0	082.5	000.1700	0449.4	041.5	52.75
329.0	000.8962	0111.8	019.2	082.1	000.1700	0449.0	041.7	52.64
330.0	000.9358	0111.8	019.4	081.7	000.1700	0448.5	041.9	52.53
331.0	000.9808	0111.7	019.6	081.2	000.1700	0448.1	042.2	52.42
332.0	001.0269	0111.4	019.8	080.8	000.1700	0447.7	042.4	52.31
333.0	001.0787	0110.7	020.0	080.4	000.1700	0447.3	042.7	52.18
334.0	001.1270	0109.6	020.1	080.1	000.1700	0446.9	043.0	52.05
335.0	001.1763	0108.2	020.2	079.9	000.1700	0446.6	043.3	51.91
336.0	001.2267	0106.6	020.3	079.7	000.1700	0446.4	043.6	51.77
337.0	001.2781	0105.2	020.3	079.5	000.1700	0446.1	044.0	51.63
338.0	001.3359	0103.8	020.4	079.3	000.1700	0445.8	044.3	51.49
339.0	001.3895	0102.6	020.5	079.1	000.1700	0445.5	044.6	51.35
340.0	001.4442	0102.2	020.6	078.9	000.1700	0445.2	045.0	51.21
341.0	001.4776	0102.4	020.8	078.6	000.1700	0444.9	045.3	51.07

10-23-2021

Terrain Data: GLOBE 30 Sec

FMOver Analysis

WTBJ BLED19961230KA

NEW!

Channel = 217A

Max ERP = 0.17 kW

RCAMSL = 771 m

N. Lat. 33 29 07.30

W. Lng. 85 48 32.80

Protected

60 dBu

Channel = 218A

Max ERP = 5.28 kW

RCAMSL = 429.0863 m

N. Lat. 33 23 17.40

W. Lng. 85 15 24.40

Interfering

54 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	IX (km)
042.0	000.1700	0475.2	025.6	311.4	000.4008	0124.2	045.2	43.26	
043.0	000.1700	0474.6	025.6	311.3	000.4000	0124.3	044.8	43.44	
044.0	000.1700	0474.4	025.6	311.3	000.3993	0124.3	044.4	43.61	
045.0	000.1700	0474.7	025.6	311.3	000.3988	0124.3	043.9	43.80	
046.0	000.1700	0474.0	025.6	311.2	000.3973	0124.4	043.5	43.97	
047.0	000.1700	0470.9	025.5	311.0	000.3936	0124.5	043.0	44.12	
048.0	000.1700	0465.0	025.3	310.7	000.3874	0124.7	042.6	44.24	
049.0	000.1700	0457.5	025.1	310.3	000.3799	0125.0	042.2	44.35	
050.0	000.1700	0450.2	024.9	309.9	000.3729	0125.3	041.8	44.45	
051.0	000.1700	0445.0	024.8	309.6	000.3695	0125.4	041.4	44.59	
052.0	000.1700	0441.7	024.7	309.4	000.3667	0125.6	041.0	44.74	
053.0	000.1700	0440.5	024.6	309.2	000.3646	0125.7	040.6	44.91	
054.0	000.1700	0441.4	024.7	309.1	000.3633	0125.8	040.2	45.08	
055.0	000.1700	0444.7	024.7	309.0	000.3628	0125.8	039.7	45.27	
056.0	000.1700	0448.9	024.9	309.0	000.3626	0125.8	039.3	45.47	
057.0	000.1700	0452.8	025.0	309.0	000.3620	0125.8	038.8	45.67	
058.0	000.1700	0455.2	025.0	308.9	000.3604	0125.8	038.4	45.85	
059.0	000.1700	0456.4	025.1	308.7	000.3580	0125.9	038.0	46.01	
060.0	000.1700	0457.2	025.1	308.5	000.3552	0125.9	037.6	46.17	
061.0	000.1700	0457.8	025.1	308.2	000.3520	0125.9	037.2	46.32	
062.0	000.1700	0457.7	025.1	308.0	000.3483	0125.7	036.8	46.46	
063.0	000.1700	0457.3	025.1	307.7	000.3450	0125.5	036.4	46.59	
064.0	000.1700	0455.9	025.1	307.3	000.3411	0125.2	036.0	46.69	
065.0	000.1700	0454.1	025.0	306.9	000.3365	0124.7	035.6	46.77	
066.0	000.1700	0452.3	025.0	306.5	000.3310	0124.0	035.3	46.83	
067.0	000.1700	0450.8	024.9	306.1	000.3255	0123.3	034.9	46.88	
068.0	000.1700	0450.2	024.9	305.7	000.3211	0122.7	034.6	46.96	
069.0	000.1700	0450.2	024.9	305.3	000.3170	0122.3	034.2	47.05	
070.0	000.1700	0450.3	024.9	304.8	000.3127	0122.1	033.8	47.15	
071.0	000.1700	0450.2	024.9	304.4	000.3082	0122.1	033.5	47.26	
072.0	000.1700	0449.6	024.9	303.9	000.3032	0122.3	033.2	47.37	
073.0	000.1700	0448.8	024.9	303.4	000.2968	0122.7	032.8	47.46	
074.0	000.1700	0448.5	024.9	302.9	000.2907	0123.1	032.5	47.55	

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
075.0	000.1700	0447.6	024.8	302.4	000.2853	0123.2	032.2	47.63
076.0	000.1700	0446.2	024.8	301.8	000.2791	0123.1	031.9	47.67
077.0	000.1700	0445.3	024.8	301.2	000.2720	0122.8	031.6	47.68
078.0	000.1700	0444.7	024.7	300.6	000.2659	0122.4	031.4	47.70
079.0	000.1700	0445.4	024.8	300.0	000.2605	0121.9	031.1	47.74
080.0	000.1700	0446.8	024.8	299.5	000.2564	0121.5	030.7	47.81
081.0	000.1700	0447.9	024.8	298.9	000.2523	0121.2	030.4	47.89
082.0	000.1700	0448.9	024.9	298.2	000.2479	0121.0	030.2	47.95
083.0	000.1700	0450.0	024.9	297.6	000.2435	0120.8	029.9	48.02
084.0	000.1700	0451.0	024.9	296.9	000.2390	0120.7	029.6	48.08
085.0	000.1700	0452.4	025.0	296.2	000.2345	0120.7	029.4	48.15
086.0	000.1700	0453.5	025.0	295.5	000.2298	0120.7	029.1	48.21
087.0	000.1700	0453.6	025.0	294.8	000.2248	0120.9	028.9	48.25
088.0	000.1700	0453.5	025.0	294.0	000.2197	0121.3	028.7	48.29
089.0	000.1700	0453.1	025.0	293.2	000.2146	0121.5	028.5	48.31
090.0	000.1700	0451.7	024.9	292.4	000.2093	0121.4	028.4	48.28
091.0	000.1700	0450.3	024.9	291.5	000.2040	0121.5	028.3	48.25
092.0	000.1700	0448.9	024.9	290.7	000.1986	0121.9	028.2	48.22
093.0	000.1700	0449.0	024.9	289.8	000.1946	0122.2	028.1	48.24
094.0	000.1700	0450.8	024.9	289.0	000.1946	0122.5	027.9	48.36
095.0	000.1700	0452.7	025.0	288.1	000.1946	0122.6	027.7	48.47
096.0	000.1700	0454.7	025.0	287.3	000.1946	0122.5	027.6	48.55
097.0	000.1700	0455.9	025.1	286.4	000.1946	0122.8	027.5	48.64
098.0	000.1700	0456.7	025.1	285.5	000.1946	0123.2	027.4	48.72
099.0	000.1700	0456.9	025.1	284.6	000.1946	0123.5	027.3	48.77
100.0	000.1700	0455.9	025.1	283.7	000.1946	0123.8	027.3	48.80
101.0	000.1700	0454.0	025.0	282.7	000.1946	0123.7	027.4	48.77
102.0	000.1700	0451.8	024.9	281.8	000.1946	0123.8	027.4	48.74
103.0	000.1700	0450.9	024.9	280.9	000.1946	0124.0	027.5	48.73
104.0	000.1700	0450.3	024.9	280.0	000.1946	0123.7	027.5	48.68
105.0	000.1700	0450.5	024.9	279.1	000.2000	0123.5	027.5	48.76
106.0	000.1700	0451.7	024.9	278.2	000.2056	0123.2	027.6	48.85
107.0	000.1700	0453.0	025.0	277.3	000.2113	0122.5	027.6	48.90
108.0	000.1700	0454.2	025.0	276.4	000.2171	0121.9	027.6	48.95
109.0	000.1700	0455.0	025.0	275.5	000.2228	0121.1	027.7	48.96
110.0	000.1700	0455.2	025.0	274.6	000.2294	0120.1	027.8	48.96
111.0	000.1700	0455.6	025.0	273.8	000.2366	0119.5	027.9	48.98
112.0	000.1700	0455.4	025.0	272.9	000.2422	0118.6	028.1	48.93
113.0	000.1700	0455.1	025.0	272.1	000.2479	0117.1	028.2	48.82
114.0	000.1700	0454.6	025.0	271.3	000.2535	0115.6	028.4	48.70
115.0	000.1700	0453.8	025.0	270.5	000.2589	0114.2	028.6	48.56
116.0	000.1700	0453.1	025.0	269.7	000.2656	0112.7	028.8	48.44
117.0	000.1700	0452.6	025.0	269.0	000.2745	0111.1	029.0	48.33
118.0	000.1700	0452.4	025.0	268.3	000.2854	0109.5	029.3	48.24
119.0	000.1700	0452.1	025.0	267.5	000.2949	0108.0	029.5	48.12
120.0	000.1700	0451.5	024.9	266.8	000.3040	0106.5	029.7	47.99
121.0	000.1700	0450.7	024.9	266.2	000.3142	0105.2	030.0	47.86
122.0	000.1700	0450.1	024.9	265.5	000.3231	0104.3	030.3	47.76
123.0	000.1700	0449.7	024.9	264.9	000.3318	0103.4	030.5	47.65
124.0	000.1700	0449.1	024.9	264.3	000.3415	0102.3	030.8	47.52
125.0	000.1700	0448.0	024.8	263.7	000.3508	0101.1	031.1	47.37

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
126.0	000.1700	0446.6	024.8	263.2	000.3596	0099.9	031.5	47.20
127.0	000.1700	0445.7	024.8	262.6	000.3685	0098.7	031.8	47.04
128.0	000.1700	0446.0	024.8	262.1	000.3778	0097.4	032.1	46.88
129.0	000.1700	0447.1	024.8	261.5	000.3875	0096.2	032.4	46.73
130.0	000.1700	0448.3	024.8	261.0	000.3970	0095.3	032.7	46.61
131.0	000.1700	0448.9	024.9	260.5	000.4074	0094.7	033.0	46.51
132.0	000.1700	0448.8	024.9	260.0	000.4169	0094.3	033.3	46.41
133.0	000.1700	0448.3	024.8	259.6	000.4246	0093.7	033.7	46.27
134.0	000.1700	0447.3	024.8	259.2	000.4316	0093.2	034.1	46.12
135.0	000.1700	0446.1	024.8	258.8	000.4387	0092.7	034.4	45.97
136.0	000.1700	0445.2	024.8	258.5	000.4462	0092.3	034.8	45.84
137.0	000.1700	0445.1	024.8	258.1	000.4541	0092.0	035.2	45.72
138.0	000.1700	0445.5	024.8	257.7	000.4621	0091.9	035.6	45.61
139.0	000.1700	0445.8	024.8	257.4	000.4697	0091.7	035.9	45.50
140.0	000.1700	0445.6	024.8	257.1	000.4765	0091.5	036.3	45.37
141.0	000.1700	0445.0	024.8	256.8	000.4826	0091.3	036.7	45.23
142.0	000.1700	0443.7	024.7	256.6	000.4878	0091.2	037.1	45.09
143.0	000.1700	0442.2	024.7	256.4	000.4925	0091.1	037.5	44.94
144.0	000.1700	0440.6	024.6	256.2	000.4967	0091.0	037.9	44.79
145.0	000.1700	0438.4	024.6	256.0	000.5001	0091.0	038.4	44.64
146.0	000.1700	0435.7	024.5	255.9	000.5028	0090.9	038.8	44.47
147.0	000.1700	0432.7	024.4	255.8	000.5049	0090.9	039.2	44.31
148.0	000.1700	0430.1	024.3	255.7	000.5071	0090.9	039.6	44.15
149.0	000.1700	0428.3	024.3	255.6	000.5097	0090.9	040.1	43.99
150.0	000.1700	0427.3	024.3	255.5	000.5125	0090.9	040.5	43.85
151.0	000.1700	0426.2	024.2	255.4	000.5151	0090.9	040.9	43.70
152.0	000.1700	0424.7	024.2	255.3	000.5170	0090.9	041.3	43.54
153.0	000.1700	0422.7	024.1	255.2	000.5182	0091.0	041.7	43.38
154.0	000.1700	0420.8	024.1	255.2	000.5193	0091.0	042.2	43.22
155.0	000.1700	0419.9	024.1	255.1	000.5209	0091.0	042.6	43.07
156.0	000.1700	0419.9	024.1	255.0	000.5231	0091.0	043.0	42.93
157.0	000.1700	0420.3	024.1	254.9	000.5252	0091.0	043.4	42.78
158.0	000.1700	0420.3	024.1	254.9	000.5268	0091.0	043.8	42.63
159.0	000.1700	0419.2	024.1	254.9	000.5272	0091.0	044.3	42.47
160.0	000.1700	0416.9	024.0	254.9	000.5265	0091.0	044.7	42.30
161.0	000.1700	0414.3	023.9	254.9	000.5253	0091.0	045.1	42.13