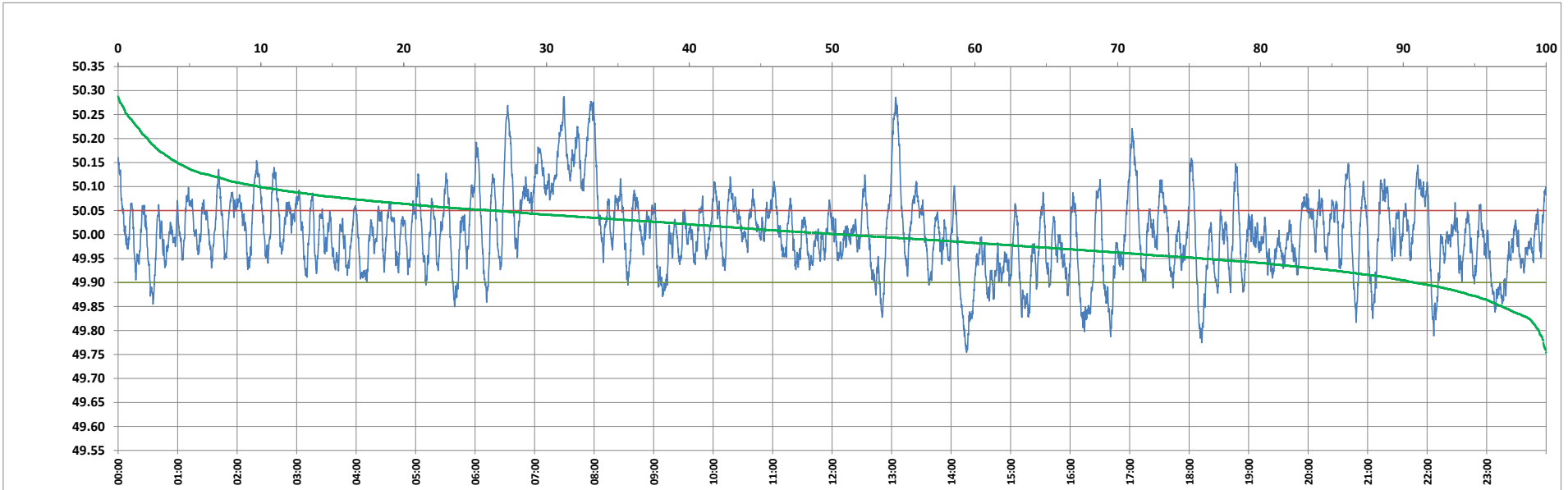


Frequency profile for 01-Apr-2023 (Saturday)



<49.7	<49.90	<49.97	49.7-49.8	49.8-49.9	49.9-50.0	50.0-50.1	50.1-50.2	49.90-50.05	49.7-50.2	49.97-50.03	50.05-50.1	>50	>50.03	>50.05	>50.2	<49.95	49.95-50.05	49.90-49.95
0.00	9.19	33.56	0.52	8.67	40.08	40.87	7.80	64.47	97.94	30.69	16.48	50.73	35.74	26.34	2.06	24.00	49.65	14.81

Average Frequency : 50.003	Frequency Variation Index : 0.0655	Standard Deviation : 0.0809	Mileage: 55.5	FDI: 35.5
----------------------------	------------------------------------	-----------------------------	---------------	-----------

Instantaneous Frequency		
Max	50.288	7:29:00
Min	49.754	14:15:00

15 minute Average Frequency			
Max	50.187	8:00:00	
Min	49.875	14:30:00	

No. of excursions	
above 50.03 Hz	127
below 49.97 Hz	144
above 50.00 Hz	152
below 50.00 Hz	151

Average time freq per excursion remains	
below 49.97	0:03:21
above 50.03	0:04:03

No. of hours freq outside 49.9-50.05 Hz	8:31:40
---	---------

Source : AGRA 10 Sec. (8640 samples)