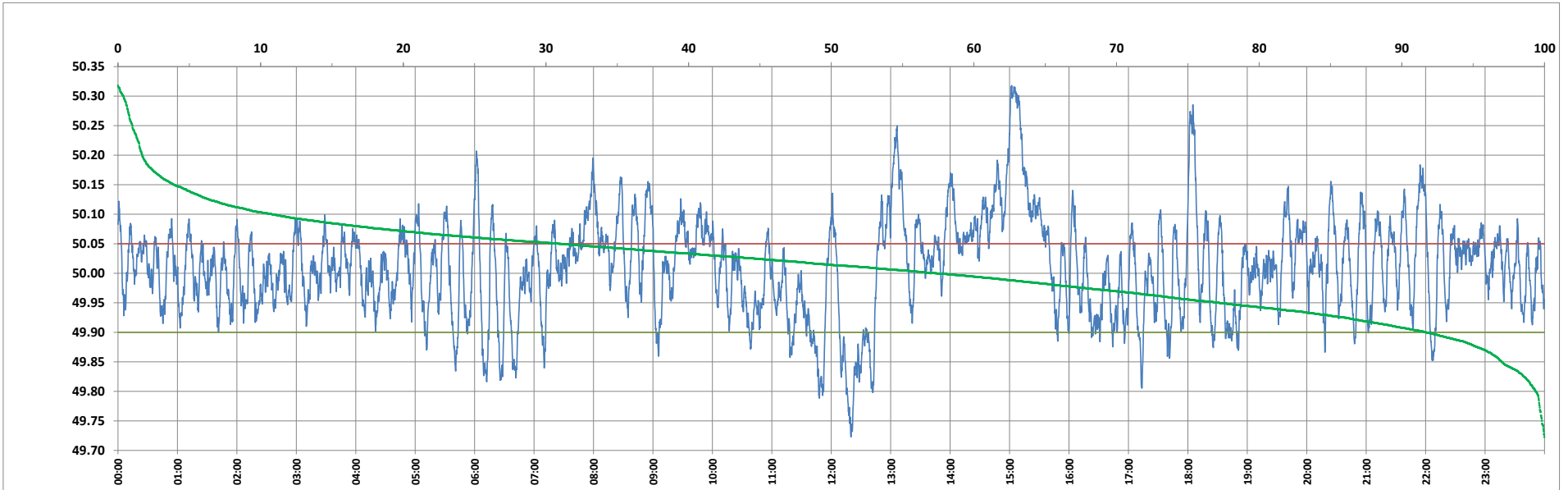


Frequency profile for 20-Mar-2023 (Monday)



<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	8.31	30.15	0.60	7.71	34.31	46.57	9.11	60.68	98.30	28.06	20.20	57.38	41.79	31.01	1.70	22.81	46.18	14.50

Average Frequency : 50.011

Frequency Variation Index : 0.0684

Standard Deviation : 0.0821

Mileage: 54.7

FDI: 39.3

Instantaneous Frequency		
Max	50.318	15:02:00
Min	49.723	12:19:50

15 minute Average Frequency			
Max	50.270	15:15:00	
Min	49.802	12:30:00	

No. of excursions	
above 50.03 Hz	147
below 49.97 Hz	119
above 50.00 Hz	150
below 50.00 Hz	150

Average time freq per excursion remains	
below 49.97	0:03:39
above 50.03	0:04:06

No. of hours freq outside 49.9-50.05 Hz	9:26:10
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Source : AGRA 10 Sec. (8640 samples)