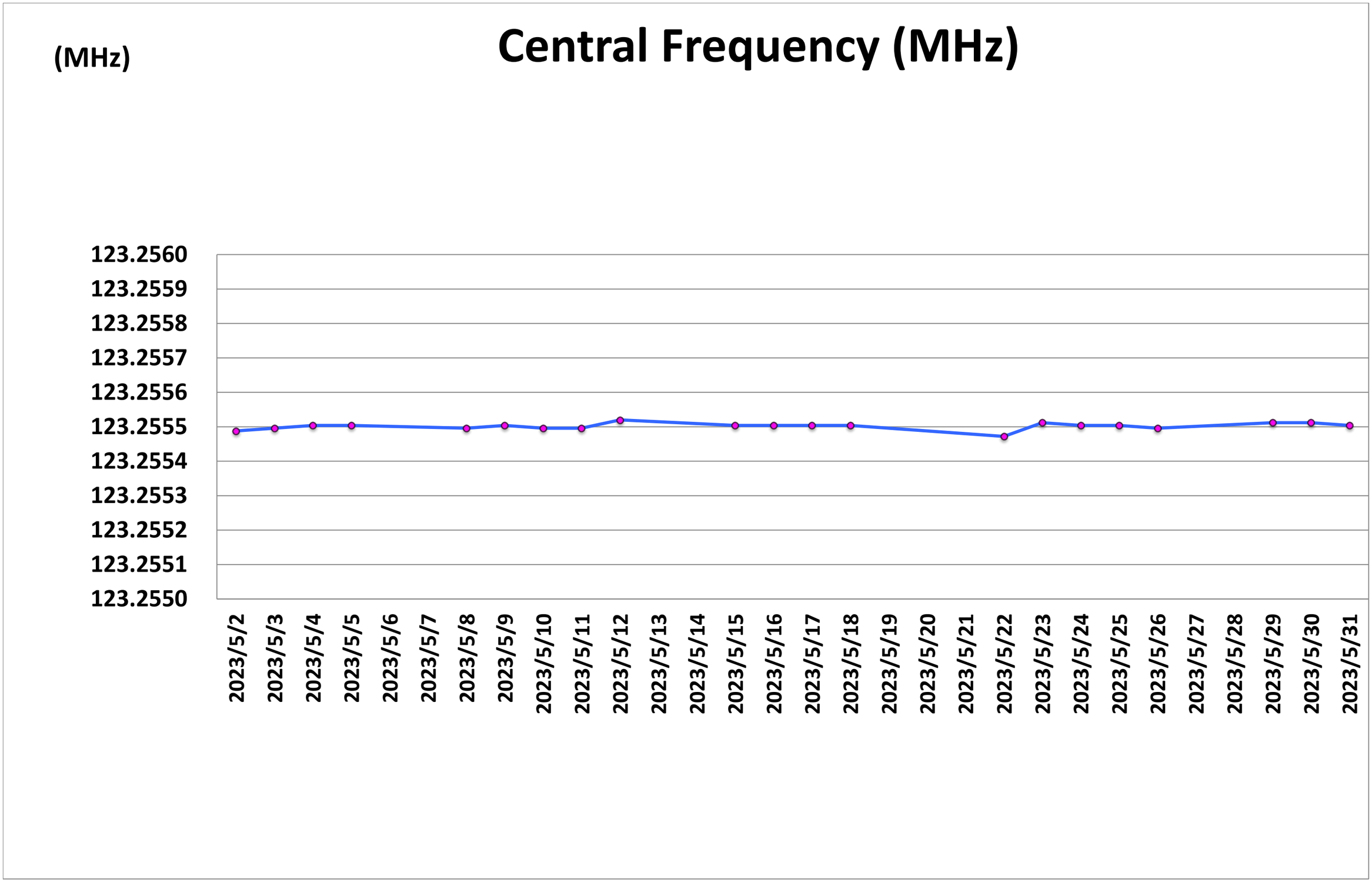
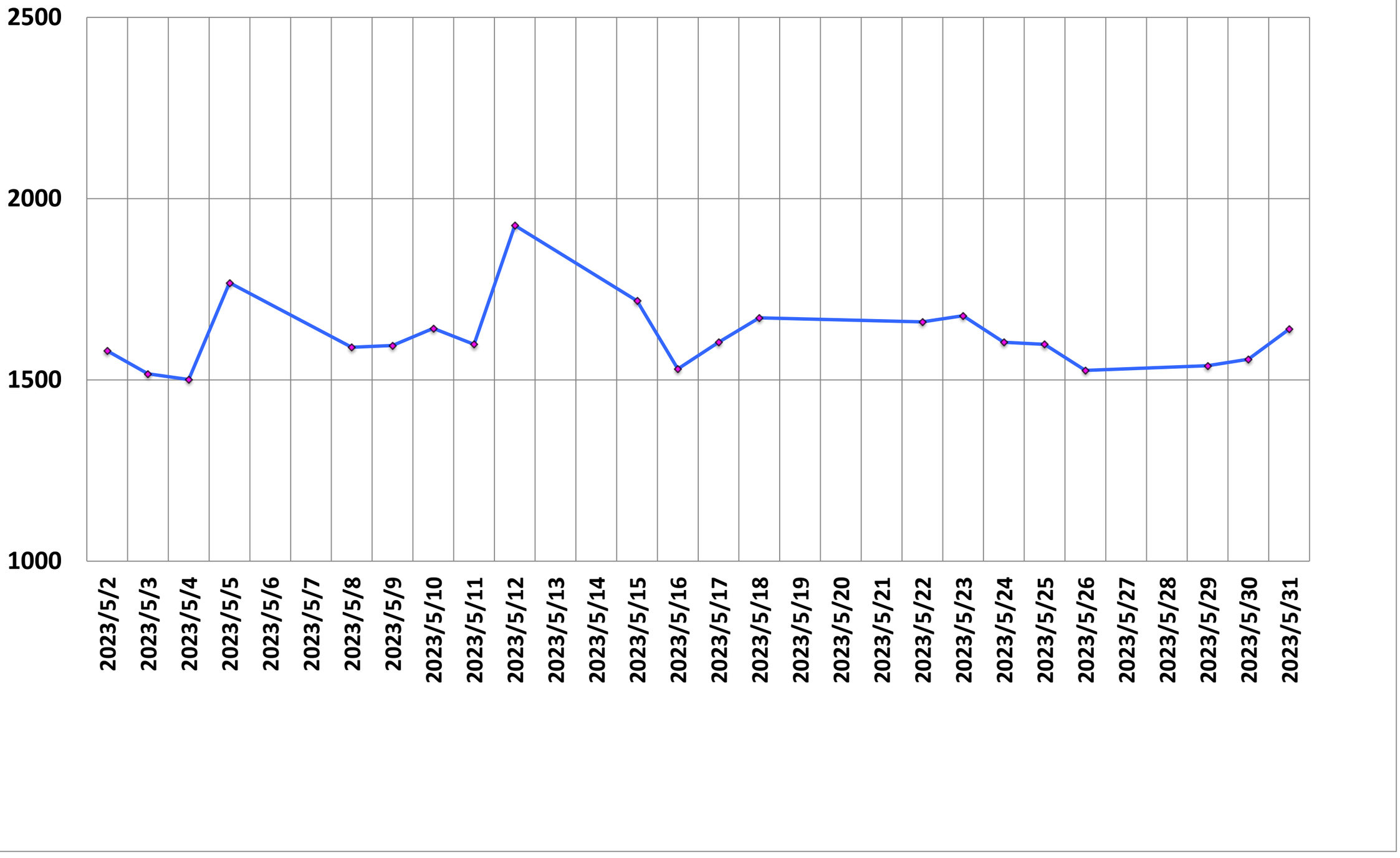
Central Frequency (MHz)

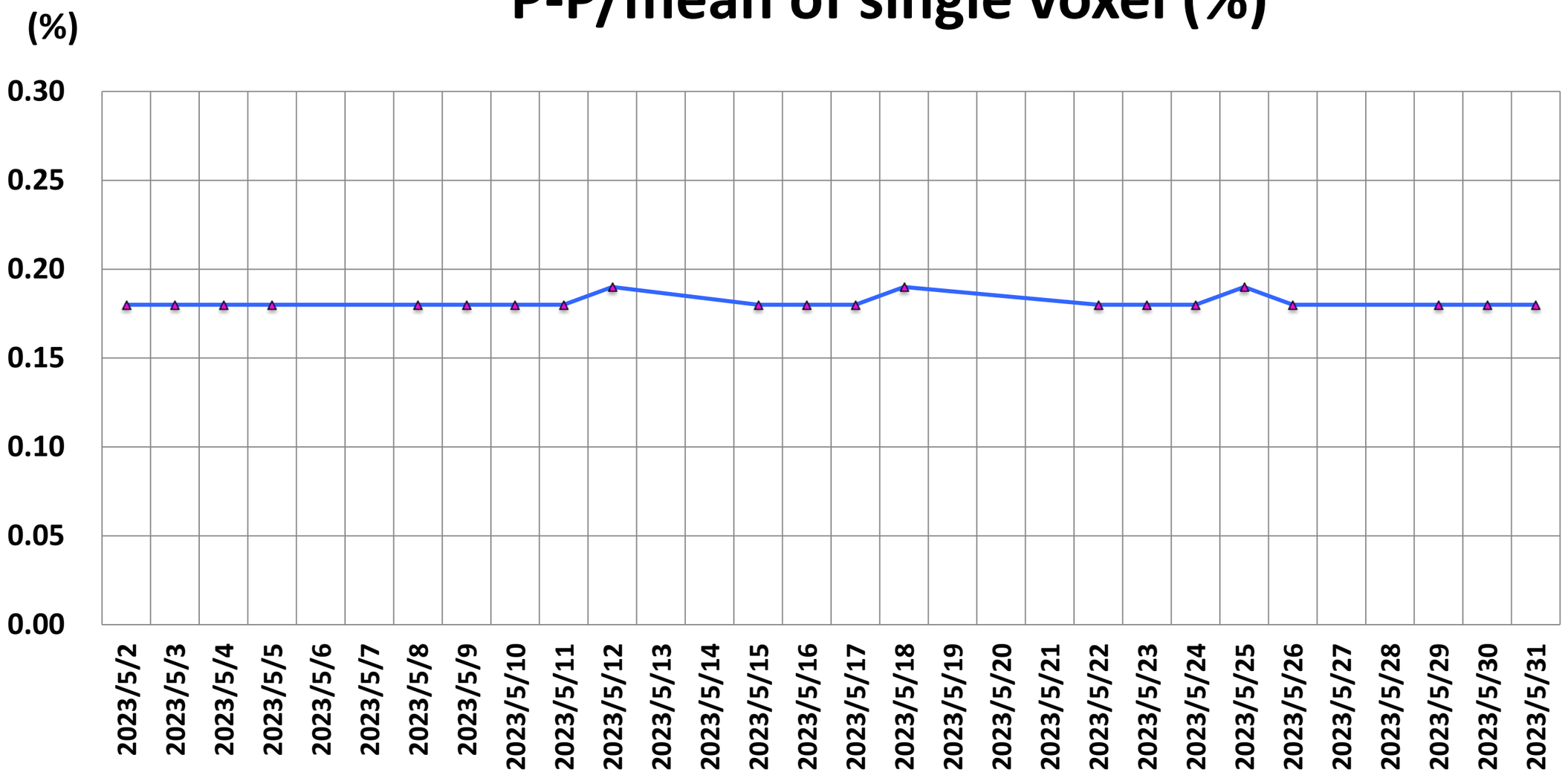
(MHz)

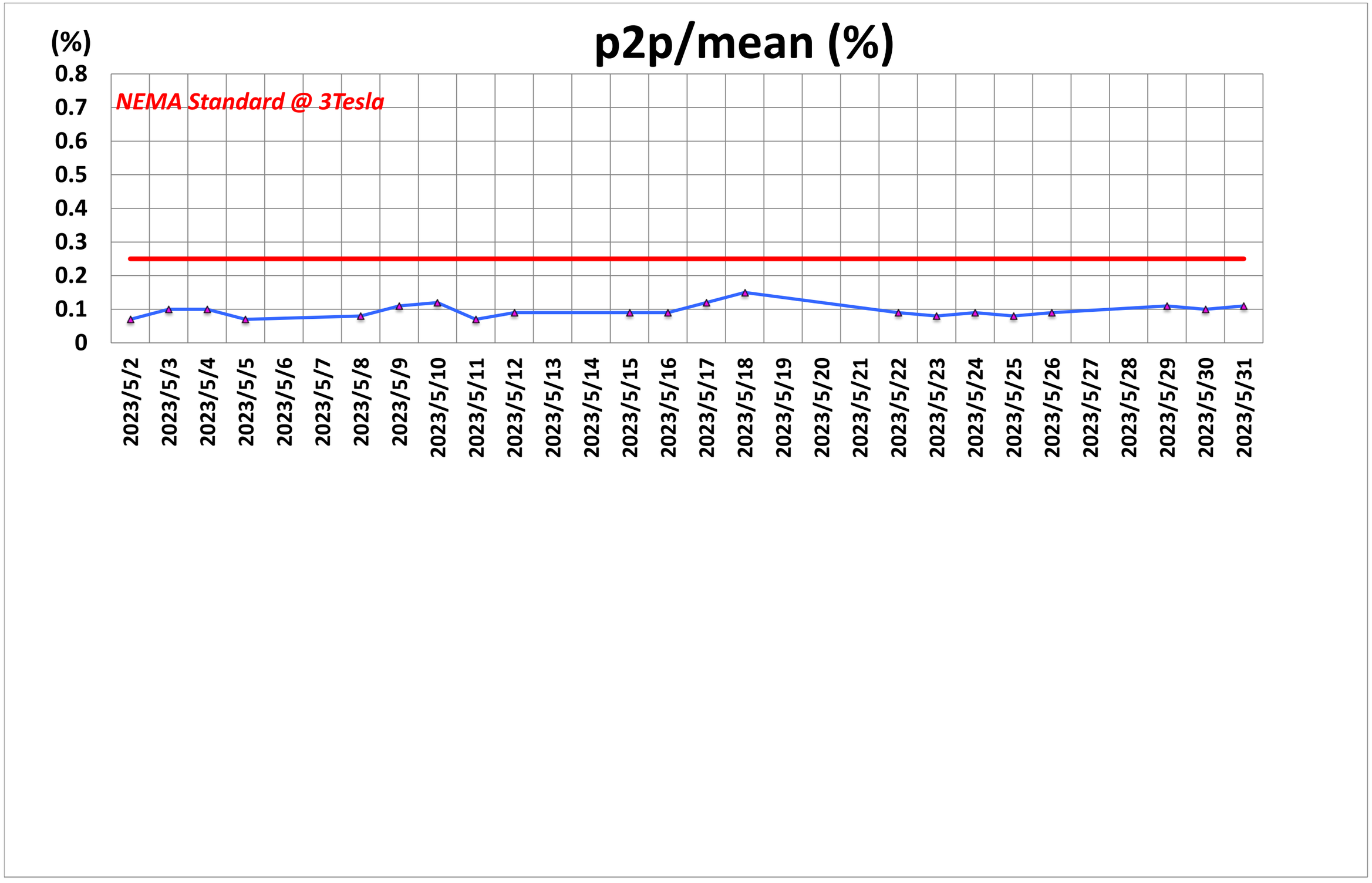


SNR

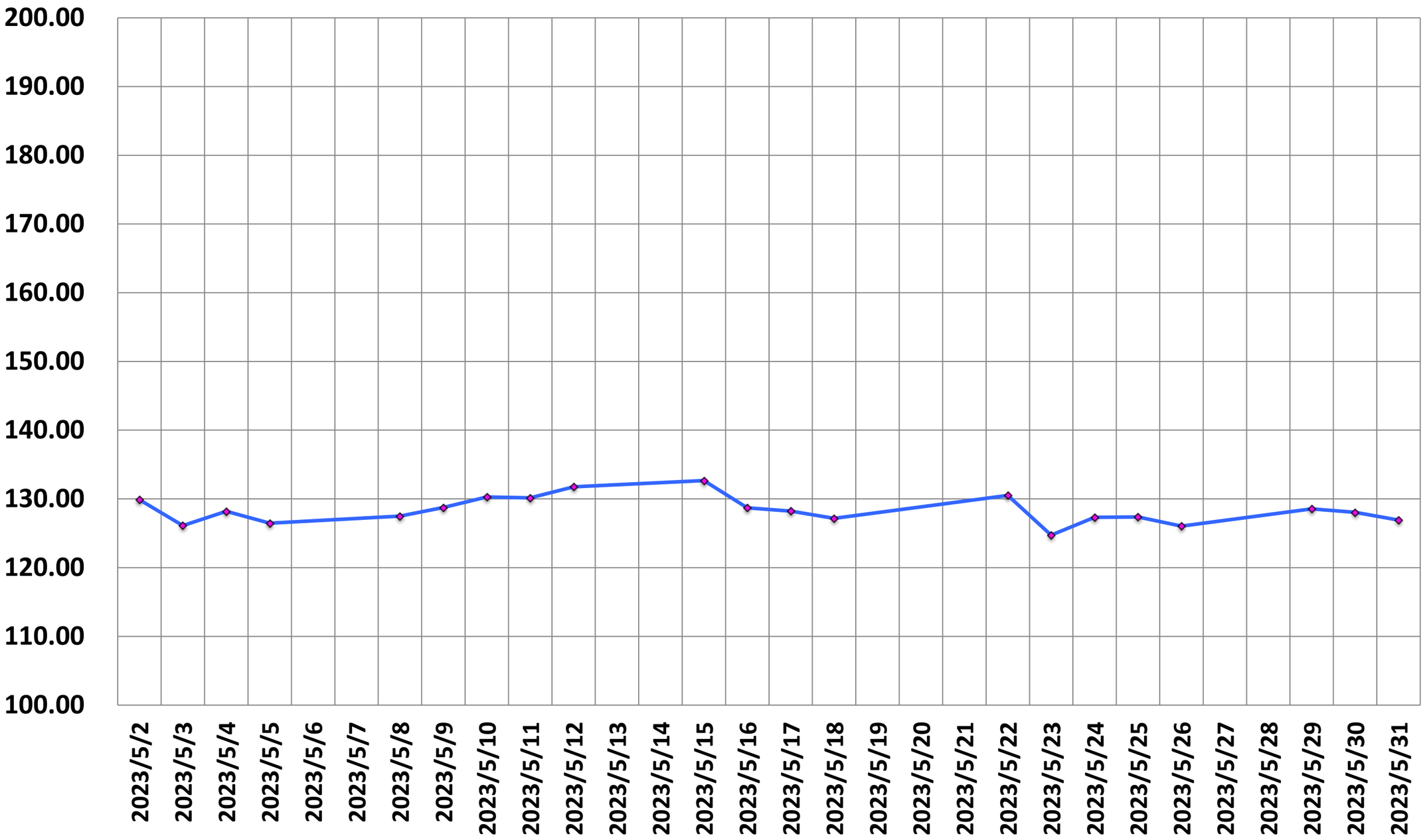

2500
2000
1500
1000
2023/5/2
2023/5/3
2023/5/4
2023/5/5
2023/5/6
2023/5/7
2023/5/8
2023/5/9
2023/5/10
2023/5/11
2023/5/12
2023/5/13
2023/5/14
2023/5/15
2023/5/16
2023/5/17
2023/5/18
2023/5/19
2023/5/20
2023/5/21
2023/5/22
2023/5/23
2023/5/24
2023/5/25
2023/5/26
2023/5/27
2023/5/28
2023/5/29
2023/5/30
2023/5/31

P-P/mean of single voxel (%)

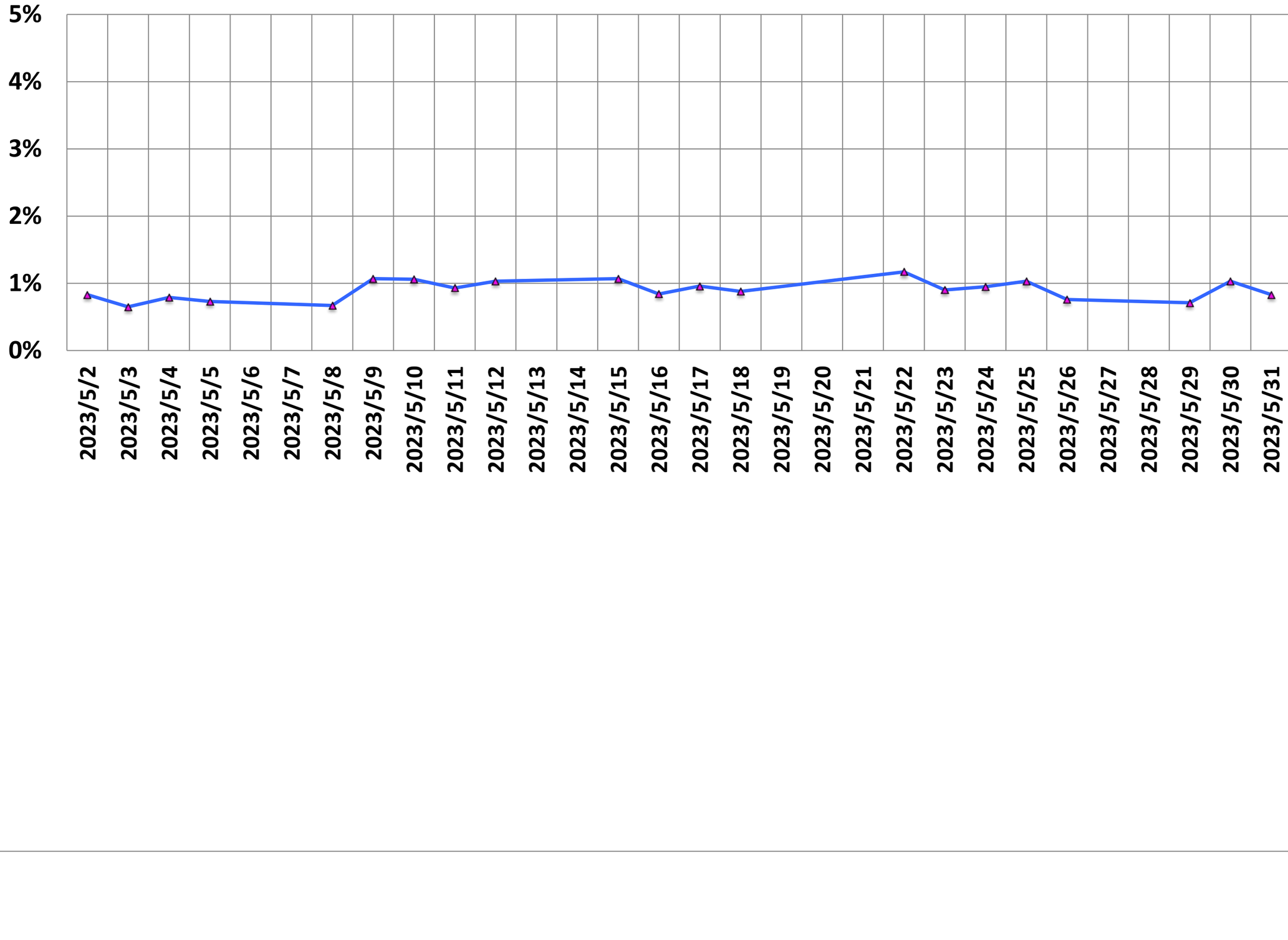



p2p/mean (%)
(%)
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
NEMA Standard @ 3Tesla
2023/5/2
2023/5/3
2023/5/4
2023/5/5
2023/5/6
2023/5/7
2023/5/8
2023/5/9
2023/5/10
2023/5/11
2023/5/12
2023/5/13
2023/5/14
2023/5/15
2023/5/16
2023/5/17
2023/5/18
2023/5/19
2023/5/20
2023/5/21
2023/5/22
2023/5/23
2023/5/24
2023/5/25
2023/5/26
2023/5/27
2023/5/28
2023/5/29
2023/5/30
2023/5/31

SGR


200.00
190.00
180.00
170.00
160.00
150.00
140.00
130.00
120.00
110.00
100.00
2023/5/2
2023/5/3
2023/5/4
2023/5/5
2023/5/6
2023/5/7
2023/5/8
2023/5/9
2023/5/10
2023/5/11
2023/5/12
2023/5/13
2023/5/14
2023/5/15
2023/5/16
2023/5/17
2023/5/18
2023/5/19
2023/5/20
2023/5/21
2023/5/22
2023/5/23
2023/5/24
2023/5/25
2023/5/26
2023/5/27
2023/5/28
2023/5/29
2023/5/30
2023/5/31

Drift Rate


5%
4%
3%
2%
1%
0%
2023/5/2
2023/5/3
2023/5/4
2023/5/5
2023/5/6
2023/5/7
2023/5/8
2023/5/9
2023/5/10
2023/5/11
2023/5/12
2023/5/13
2023/5/14
2023/5/15
2023/5/16
2023/5/17
2023/5/18
2023/5/19
2023/5/20
2023/5/21
2023/5/22
2023/5/23
2023/5/24
2023/5/25
2023/5/26
2023/5/27
2023/5/28
2023/5/29
2023/5/30
2023/5/31

He Level (%)

He (%)

95.0
90.0
85.0
80.0
75.0
70.0
65.0
60.0
55.0

2023/5/2
2023/5/3
2023/5/4
2023/5/5
2023/5/6
2023/5/7
2023/5/8
2023/5/9
2023/5/10
2023/5/11
2023/5/12
2023/5/13
2023/5/14
2023/5/15
2023/5/16
2023/5/17
2023/5/18
2023/5/19
2023/5/20
2023/5/21
2023/5/22
2023/5/23
2023/5/24
2023/5/25
2023/5/26
2023/5/27
2023/5/28
2023/5/29
2023/5/30
2023/5/31

Ghosting (%)

(%)

1.00

0.80

0.60

0.40

0.20

0.00

2023/5/2
2023/5/3
2023/5/4
2023/5/5
2023/5/6
2023/5/7
2023/5/8
2023/5/9
2023/5/10
2023/5/11
2023/5/12
2023/5/13
2023/5/14
2023/5/15
2023/5/16
2023/5/17
2023/5/18
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2023/5/20
2023/5/21
2023/5/22
2023/5/23
2023/5/24
2023/5/25
2023/5/26
2023/5/27
2023/5/28
2023/5/29
2023/5/30
2023/5/31