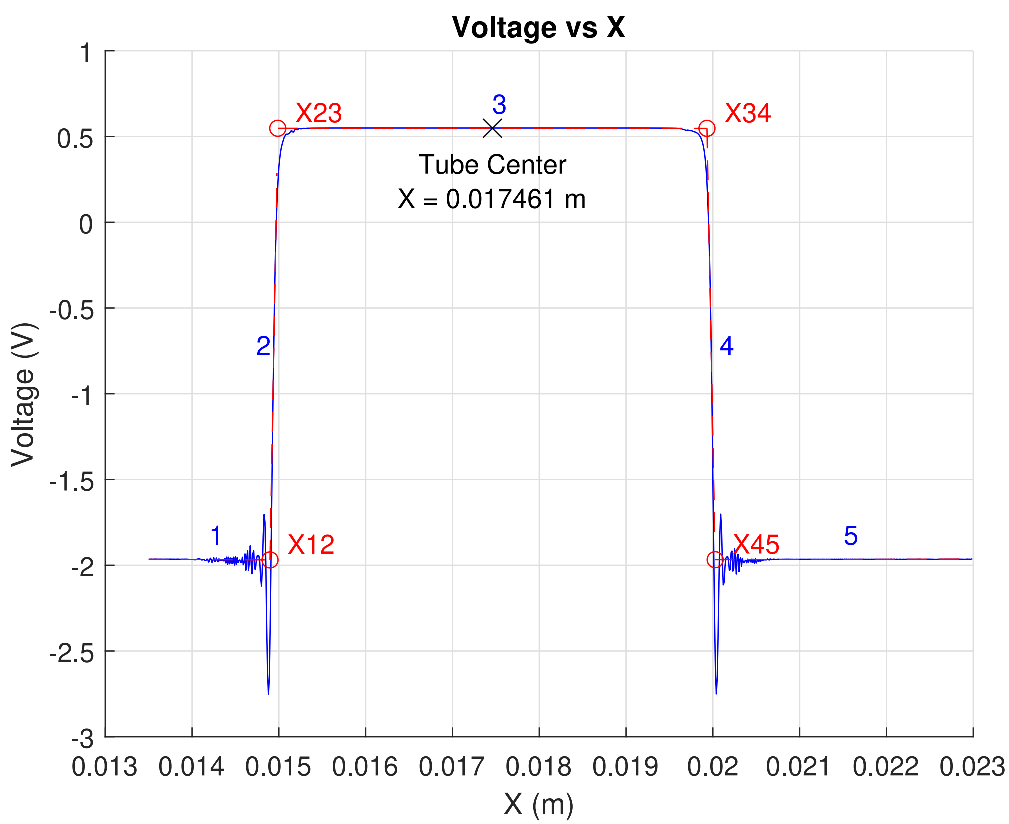
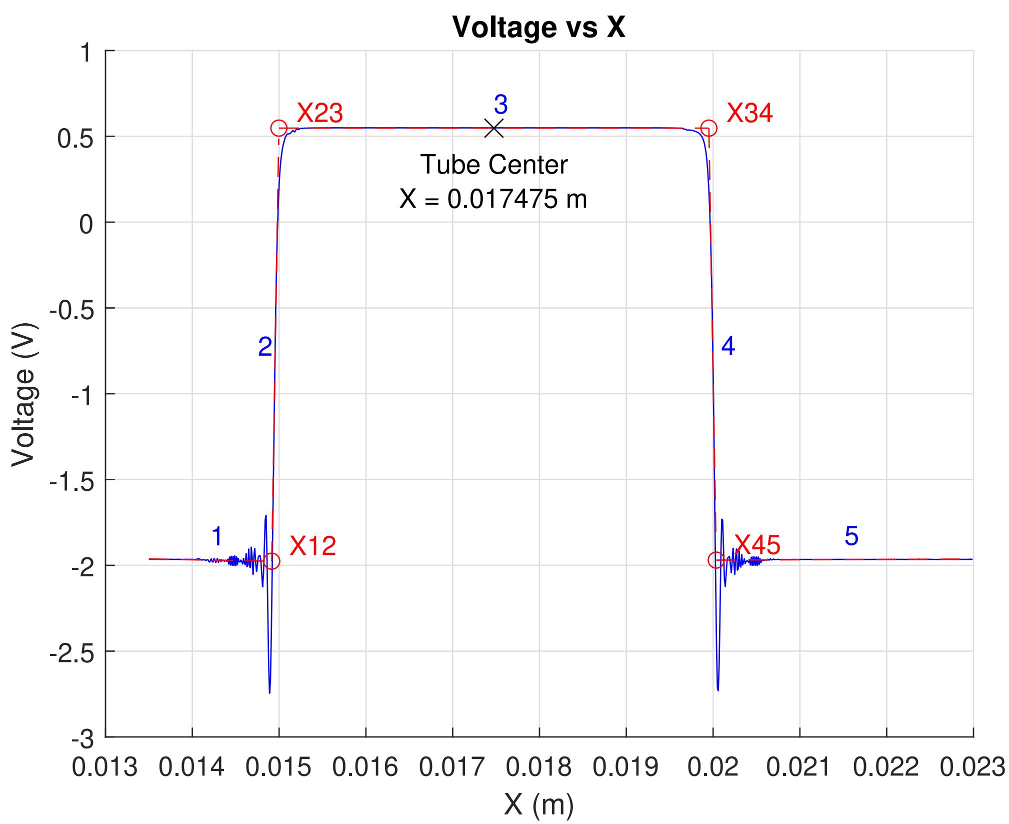
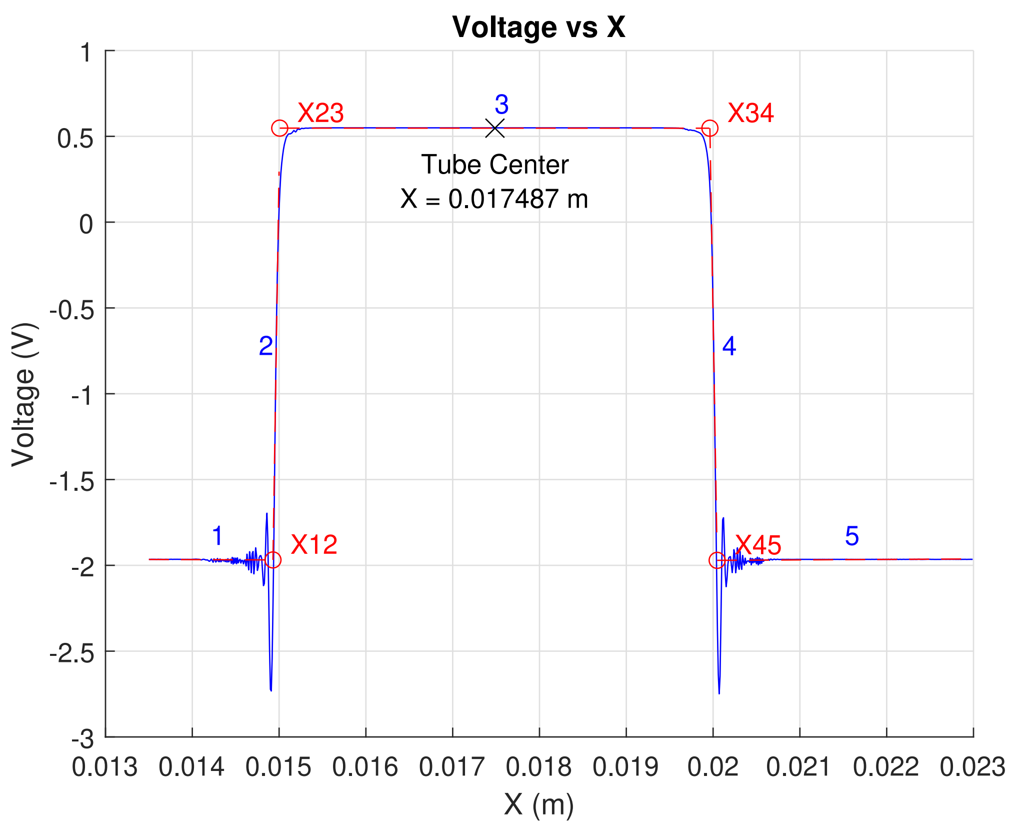
SLAC Magnetic Measurements#
Date: 07-14-2023#
Time: 09:08:35#

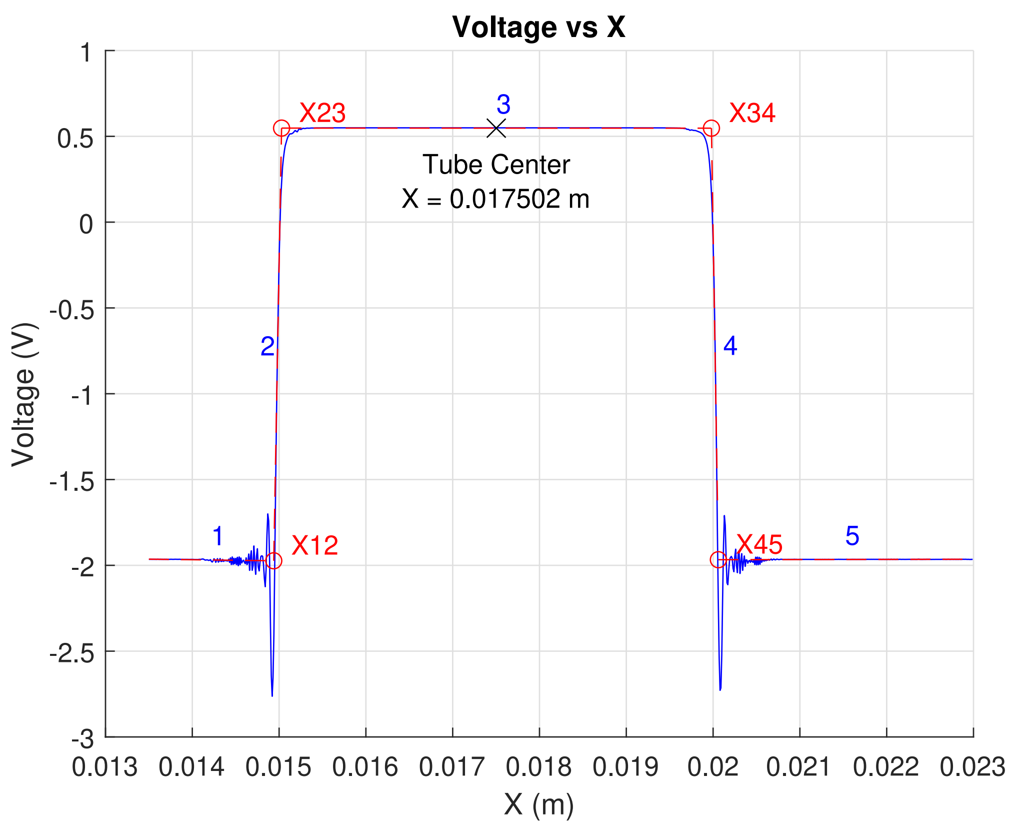


Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017461 m
2
4
1
X12
X45
5

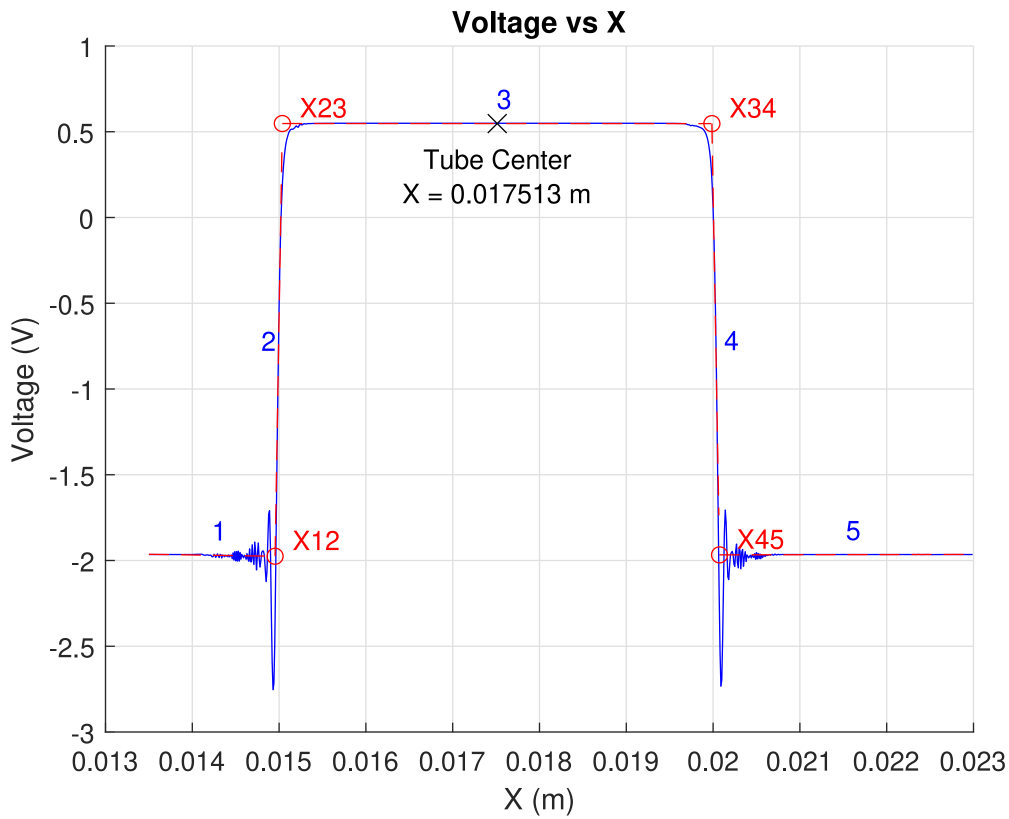


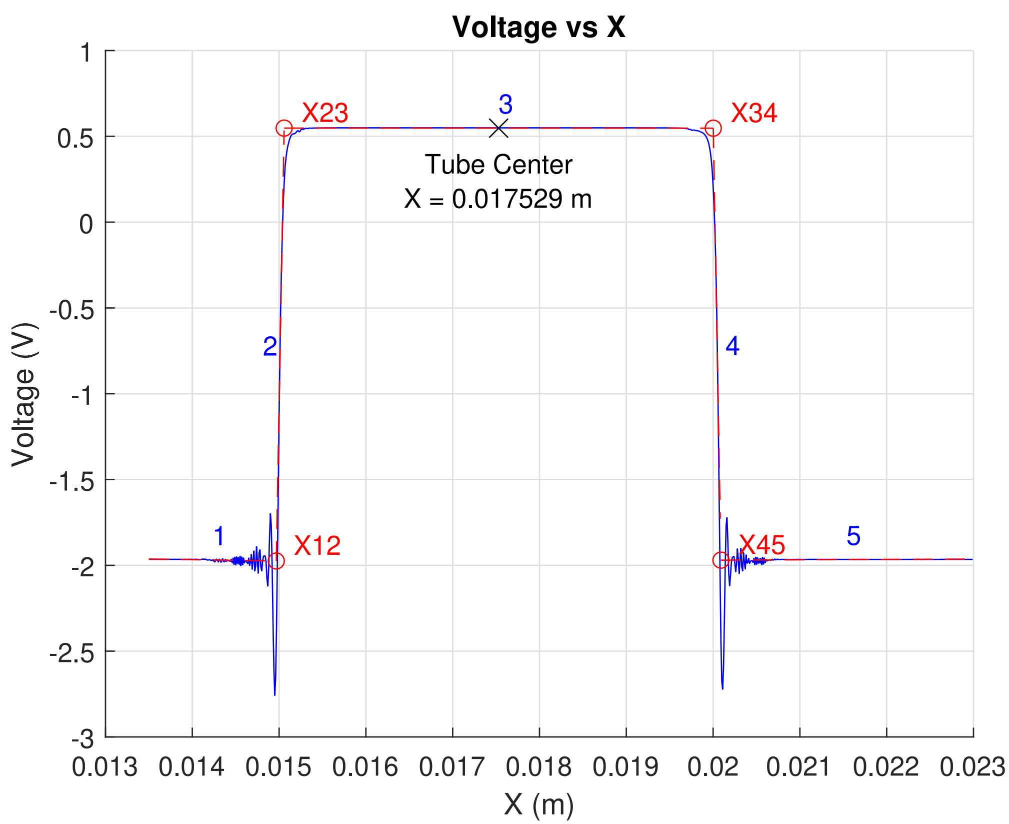
Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017475 m
2
4
1
X12
X45
5


Voltage vs X
Voltage (V)
X (m)
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017487 m
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023

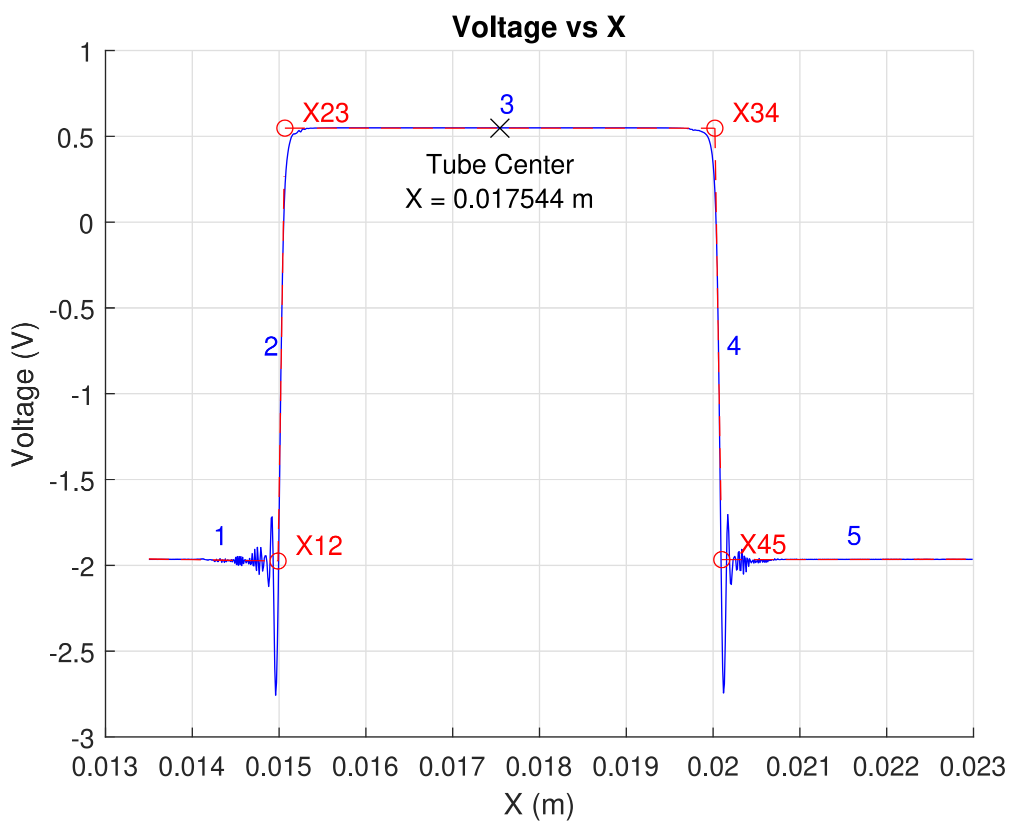


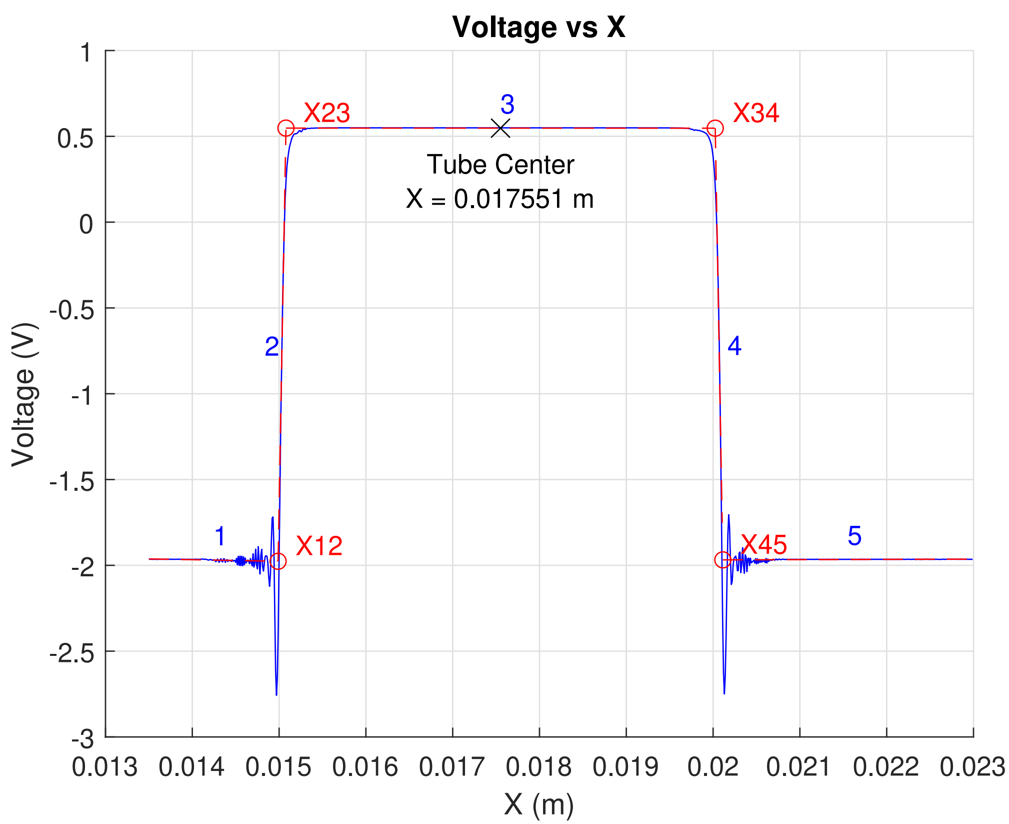
Voltage vs X
Voltage (V)
X (m)
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017502 m
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023


Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
1
2
3
4
5
X12
X23
X34
X45
Tube Center
X = 0.017513 m

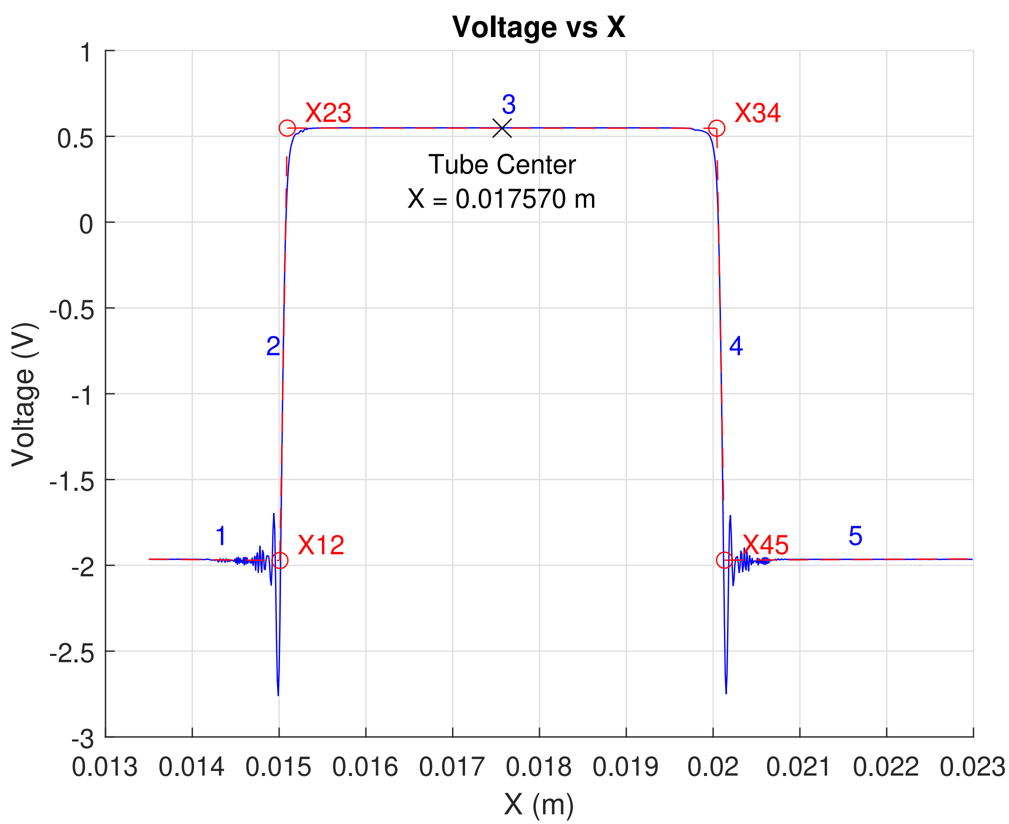


Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017529 m

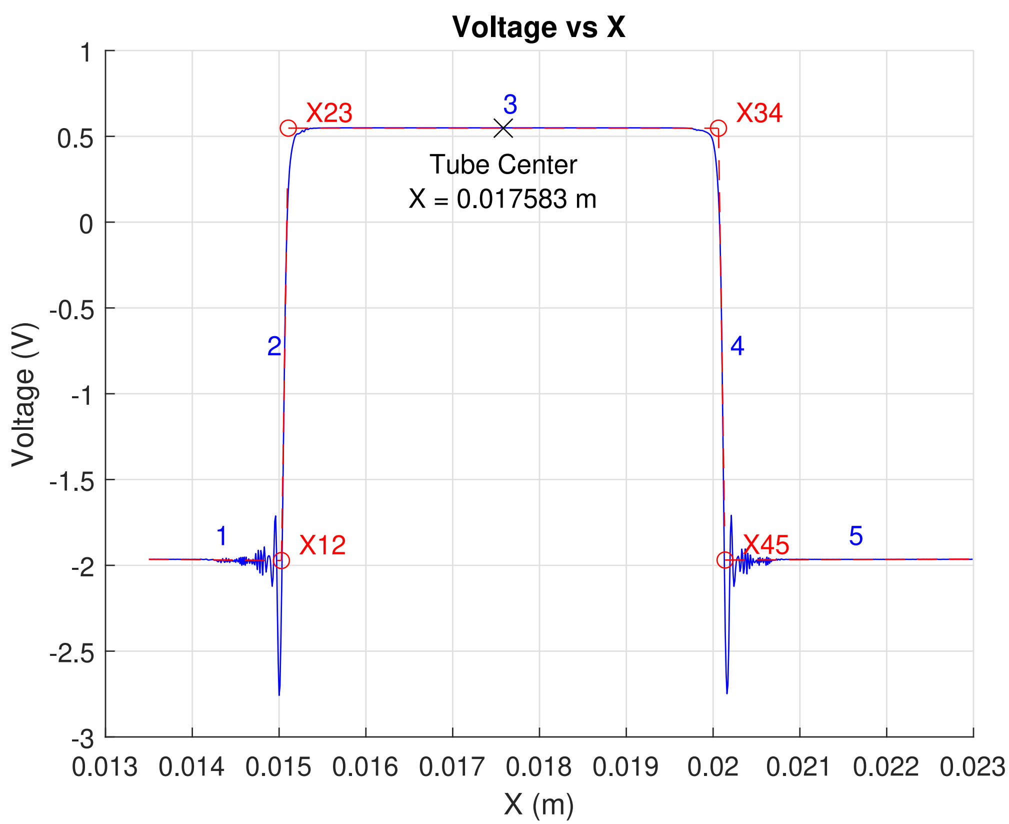

Voltage vs X
Voltage (V)
X (m)
X23
X34
X12
X45
Tube Center
X = 0.017544 m
1
2
3
4
5
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023



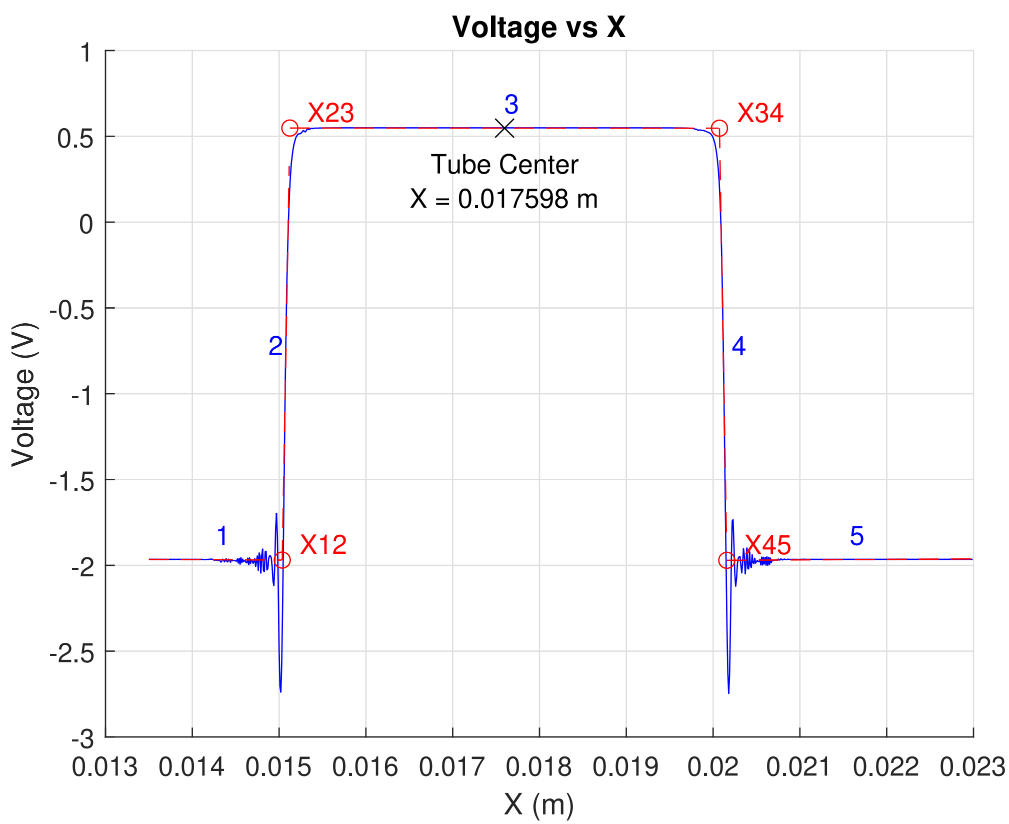
Voltage vs X
Voltage (V)
X (m)
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017551 m
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023

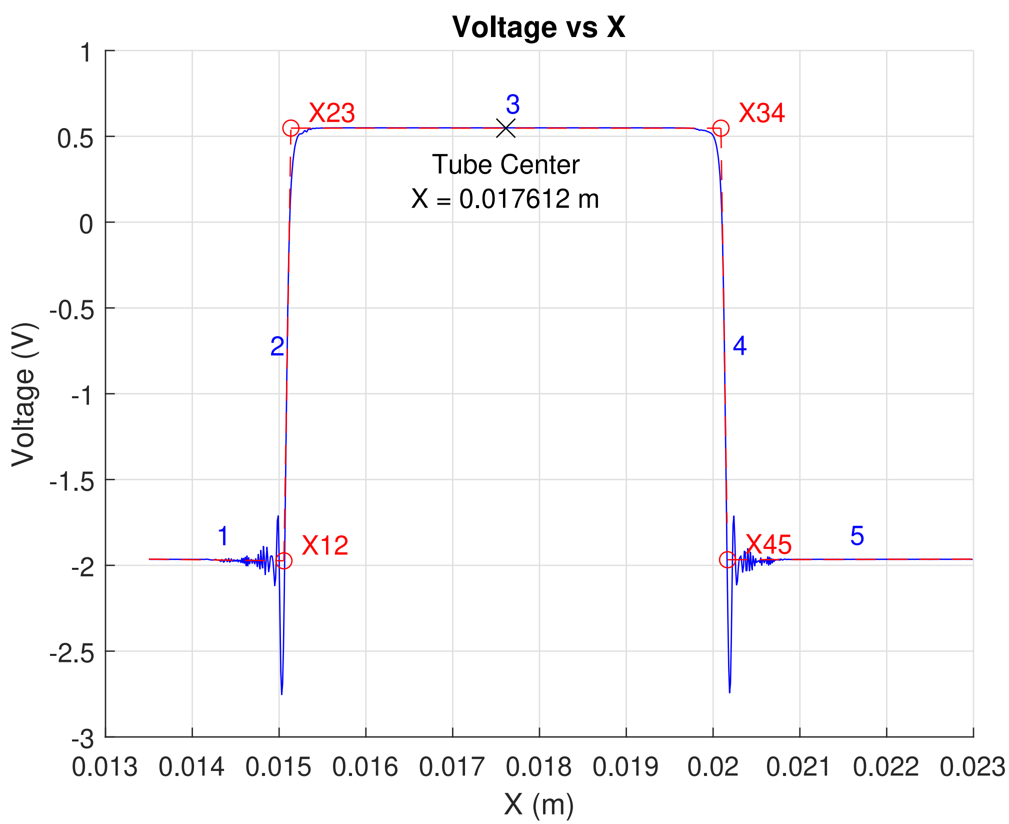


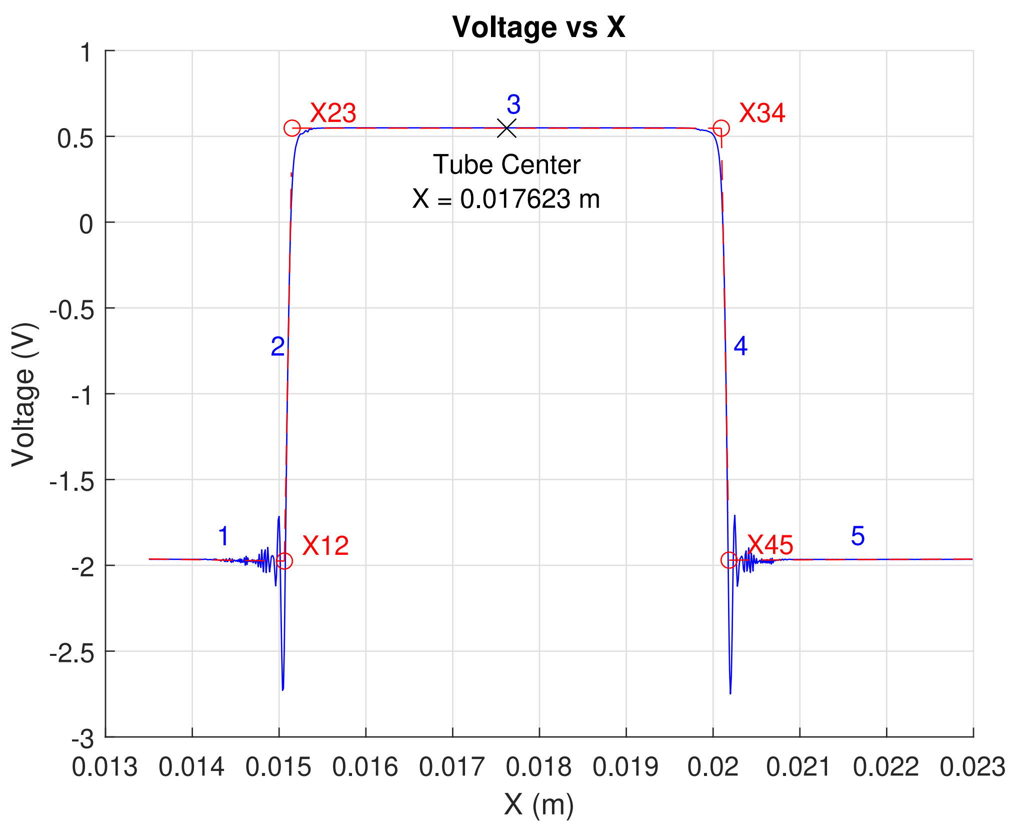
Voltage vs X
Tube Center
X = 0.017570 m
X12
X23
X34
X45
1
2
3
4
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023

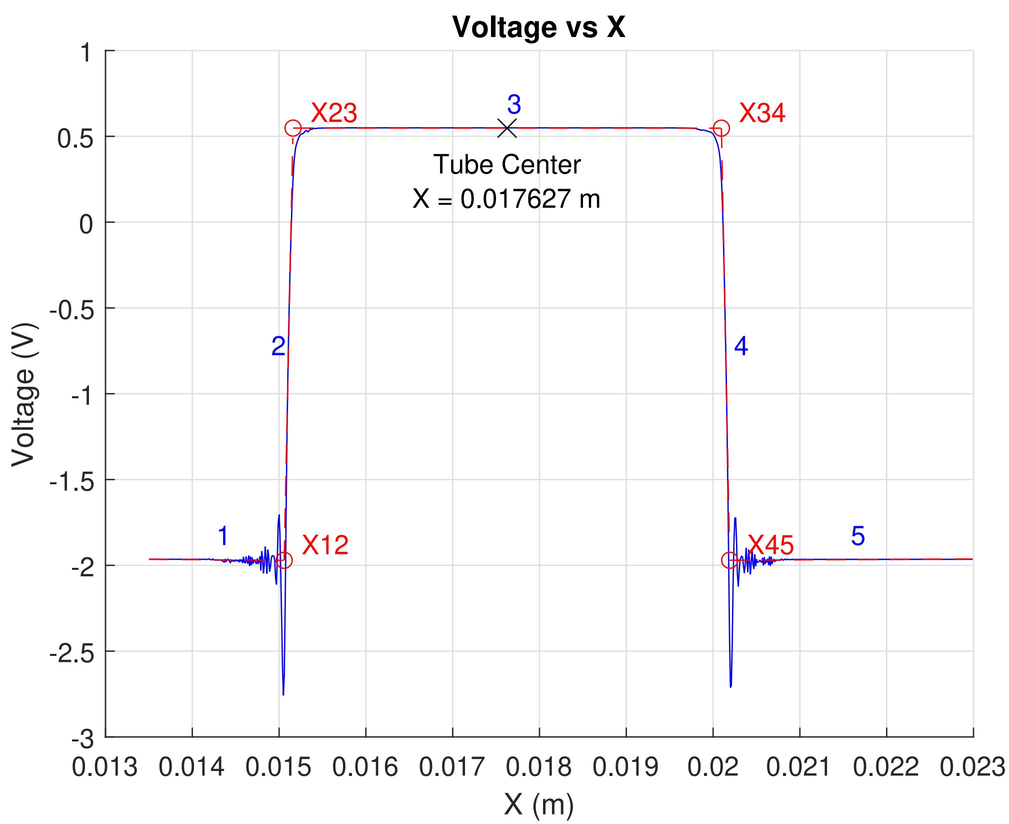


Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
3
X34
Tube Center
X = 0.017583 m
2
4
1
X12
X45
5

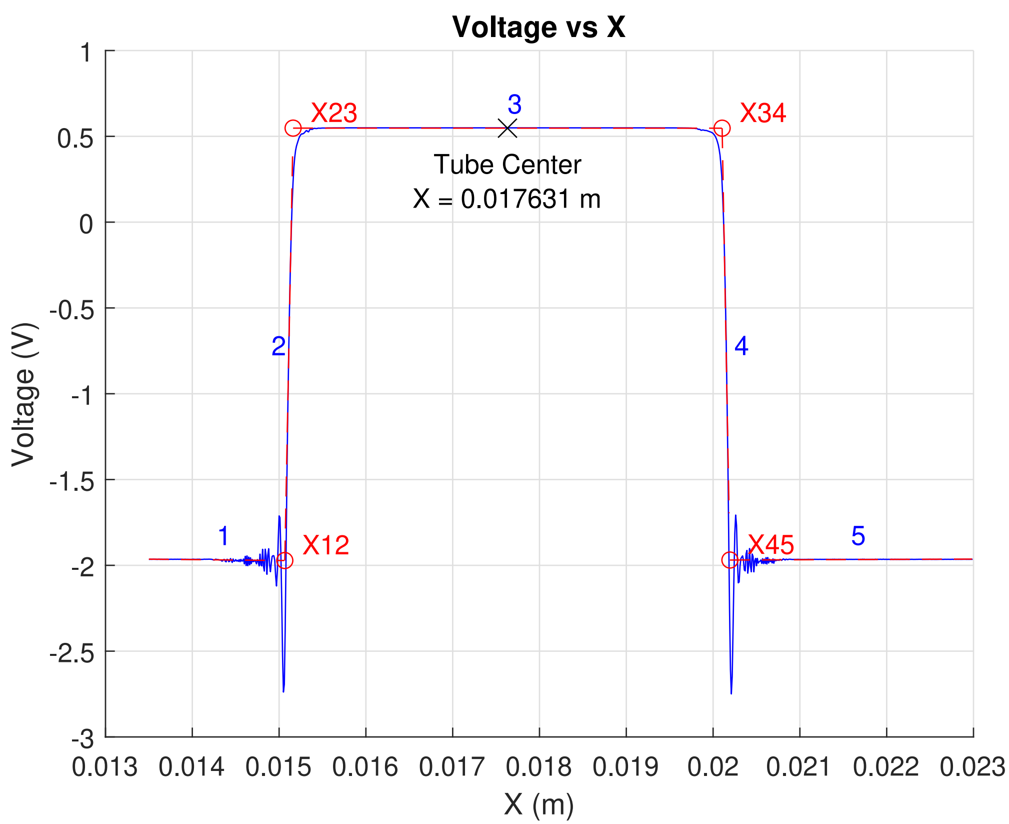

Voltage vs X
X23
3
X34
Tube Center
X = 0.017598 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023


Voltage vs X
X23
3
X34
Tube Center
X = 0.017612 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023

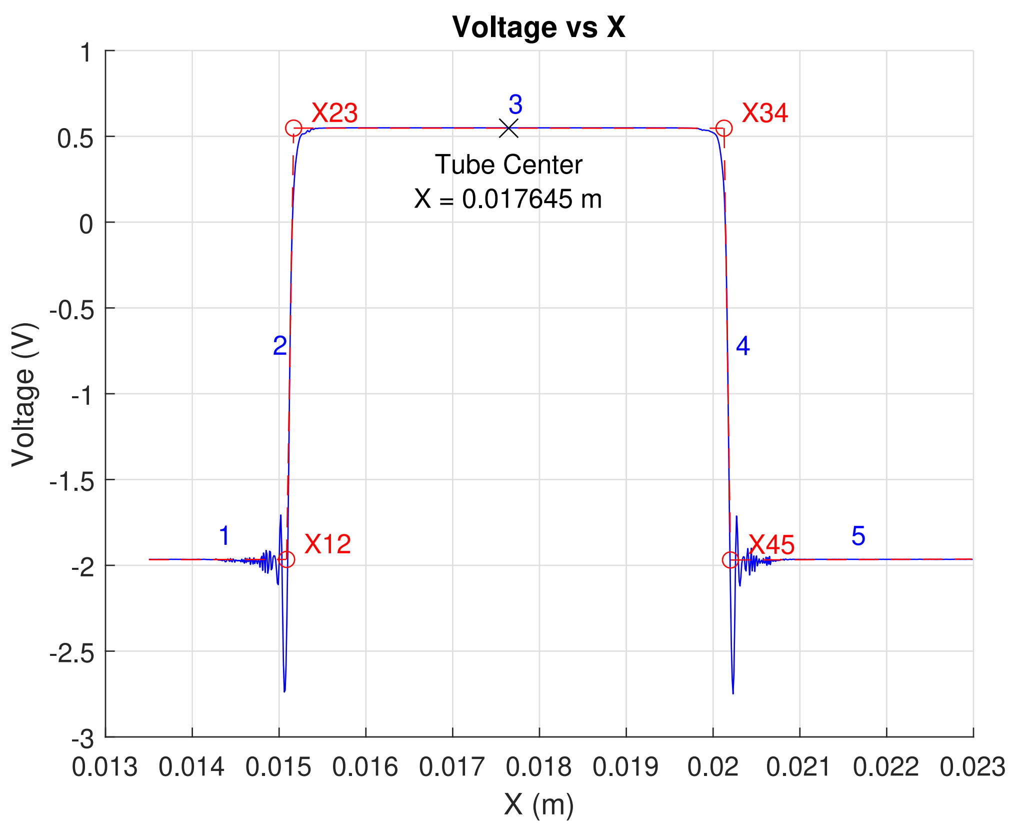

Voltage vs X
X23
3
X34
Tube Center
X = 0.017623 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023

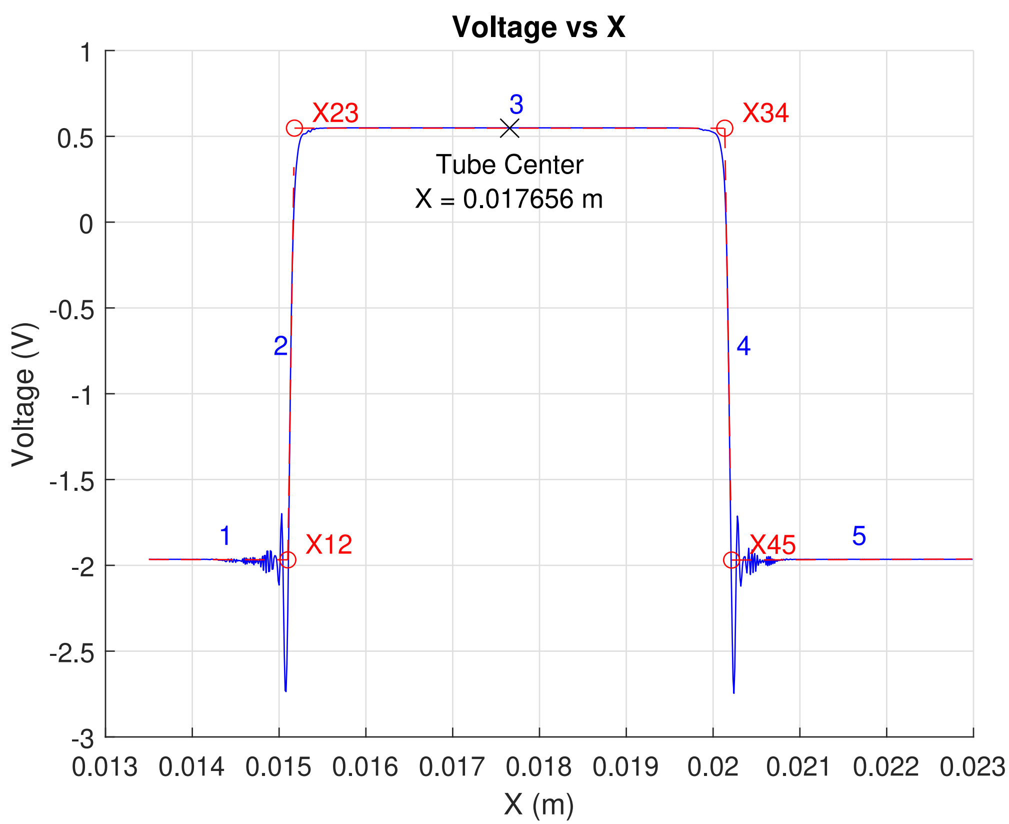


Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017627 m

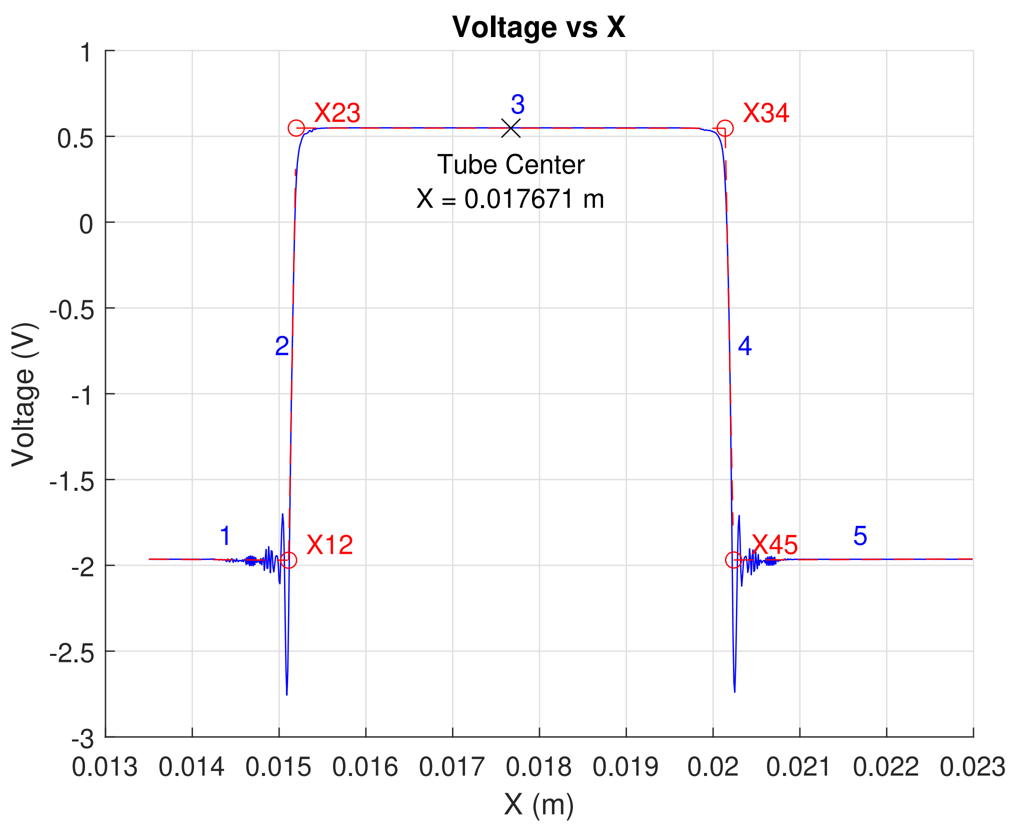


Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017631 m

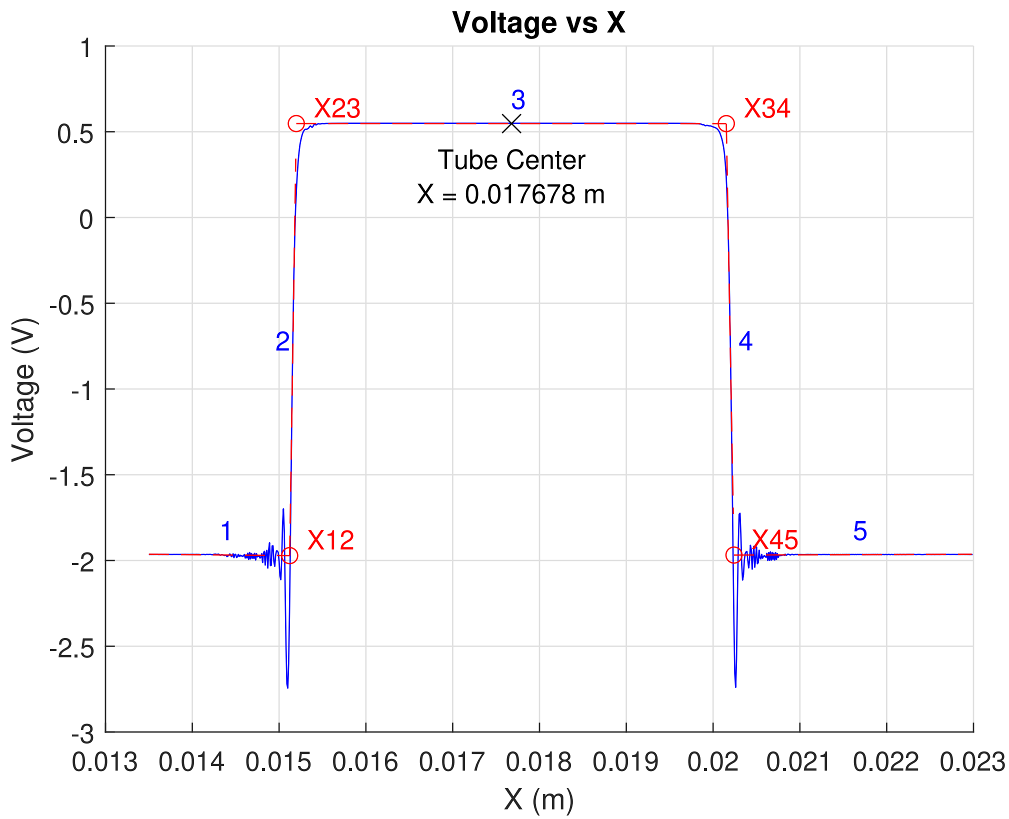

Voltage vs X
X23
3
X34
Tube Center
X = 0.017645 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023



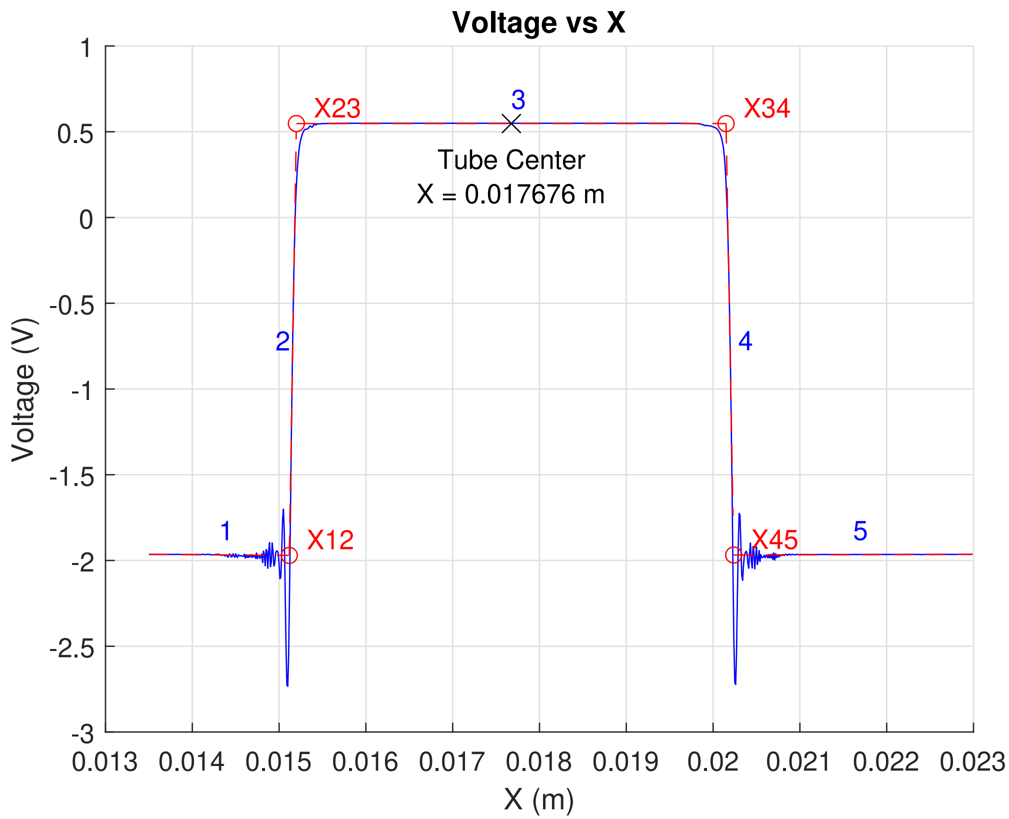
Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017656 m
2
4
1
X12
X45
5

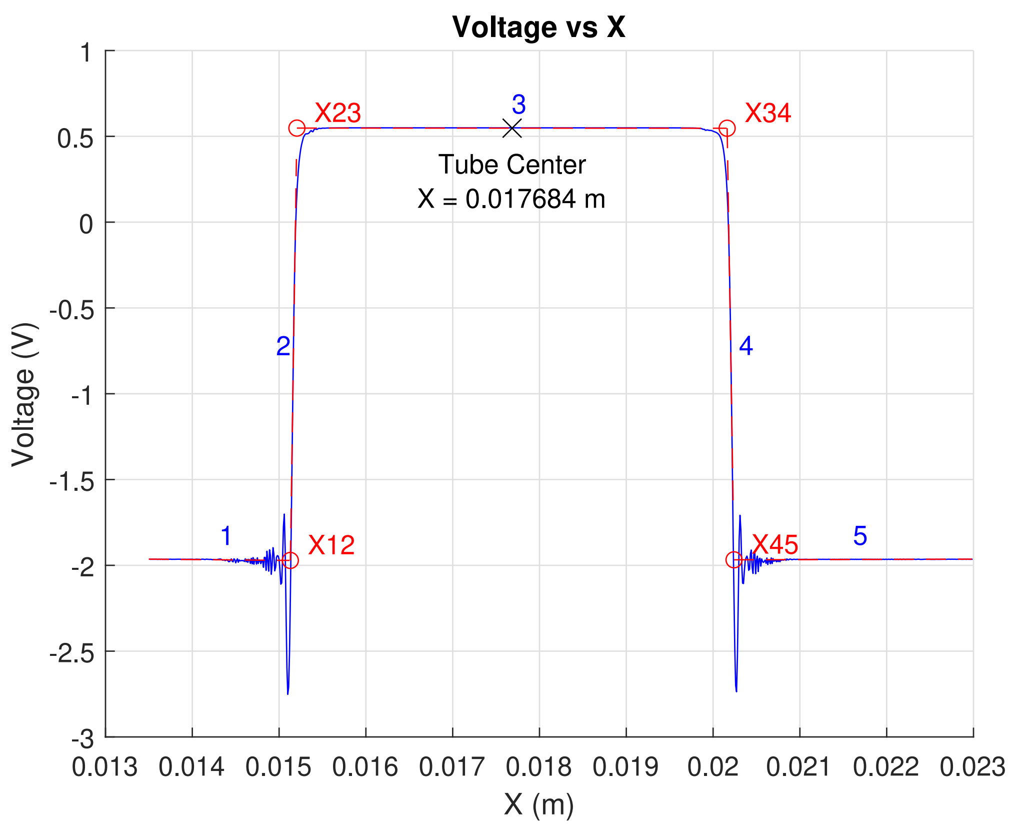


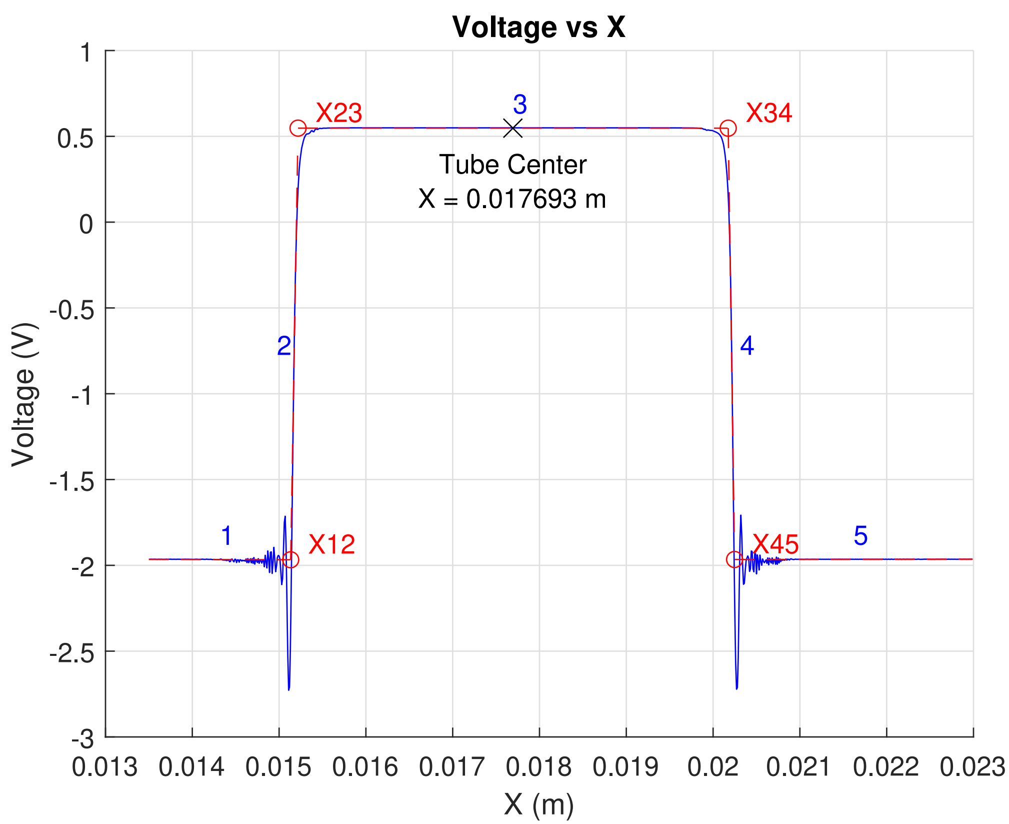
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017671 m

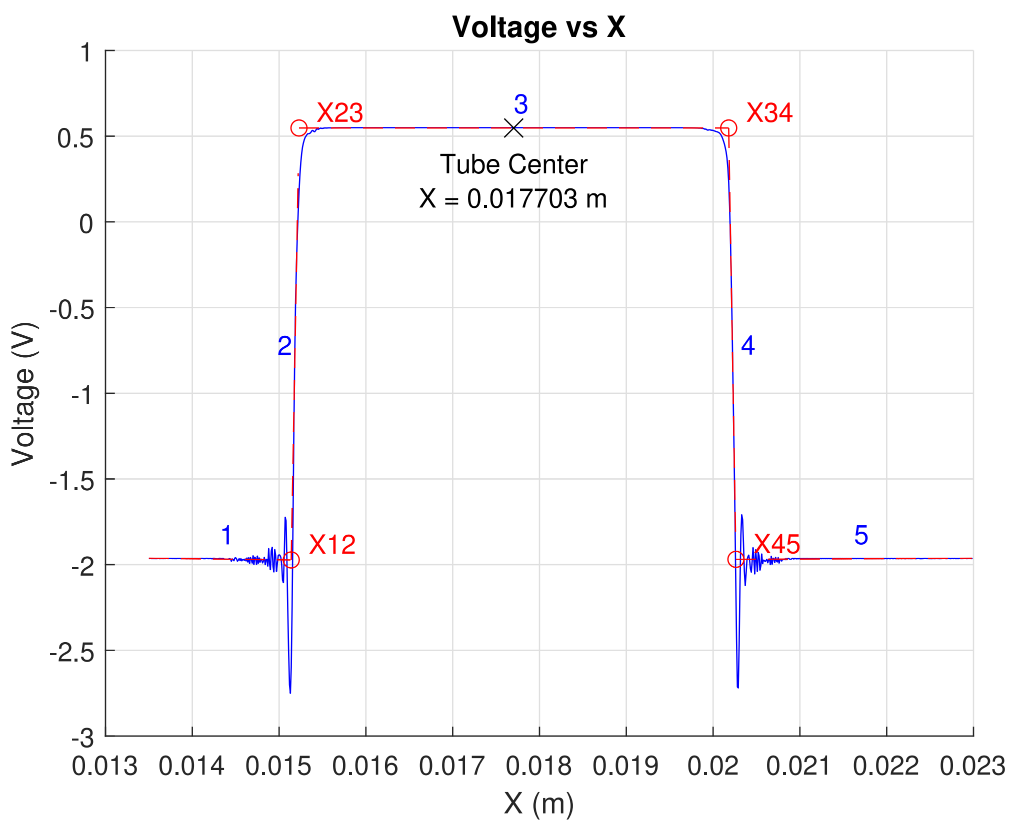


Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017678 m

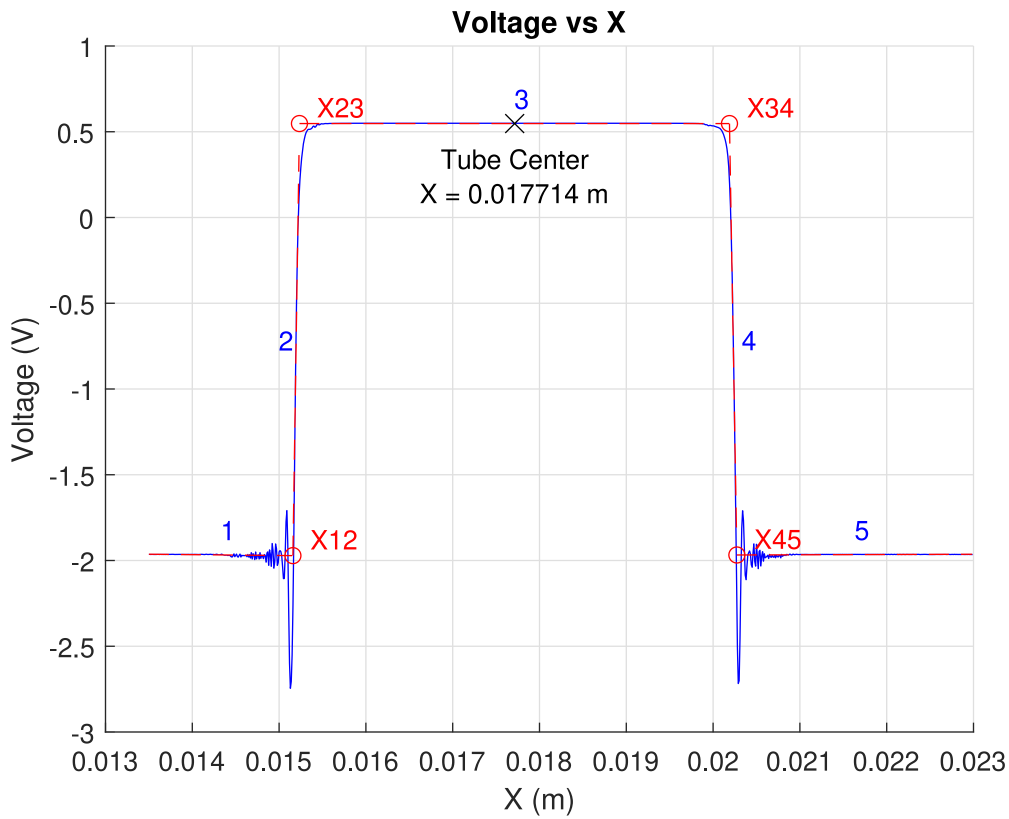

Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017676 m


Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017684 m

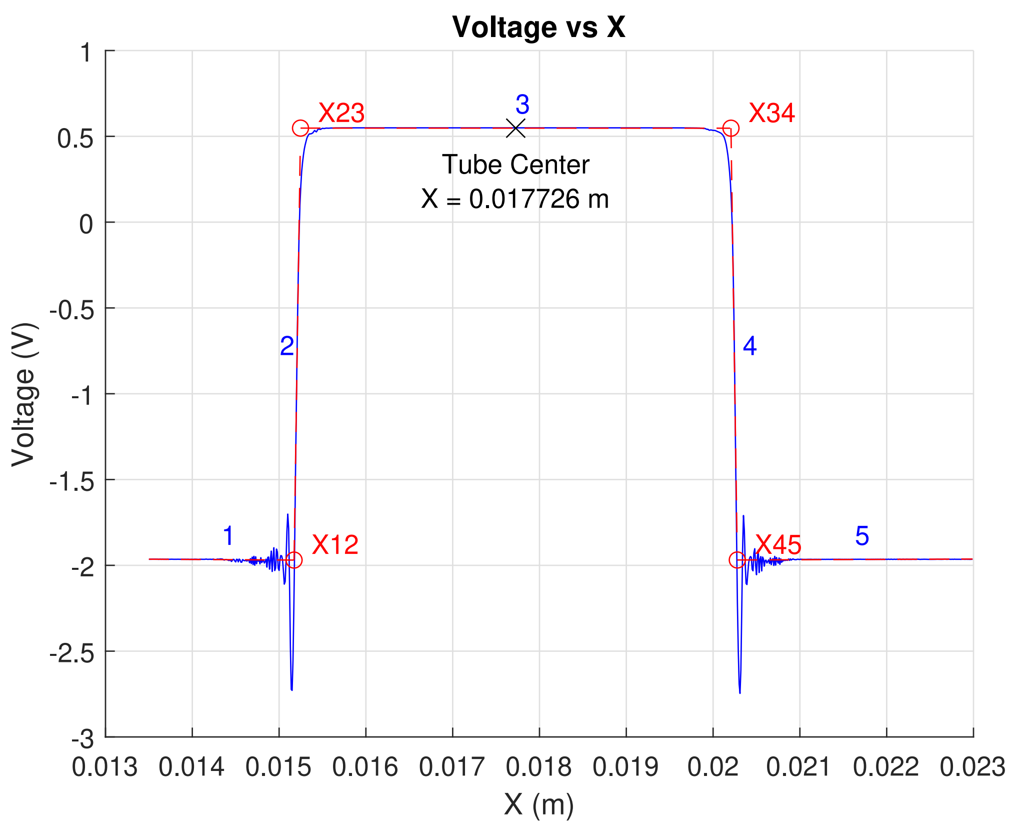

Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017693 m
2
4
1
X12
X45
5



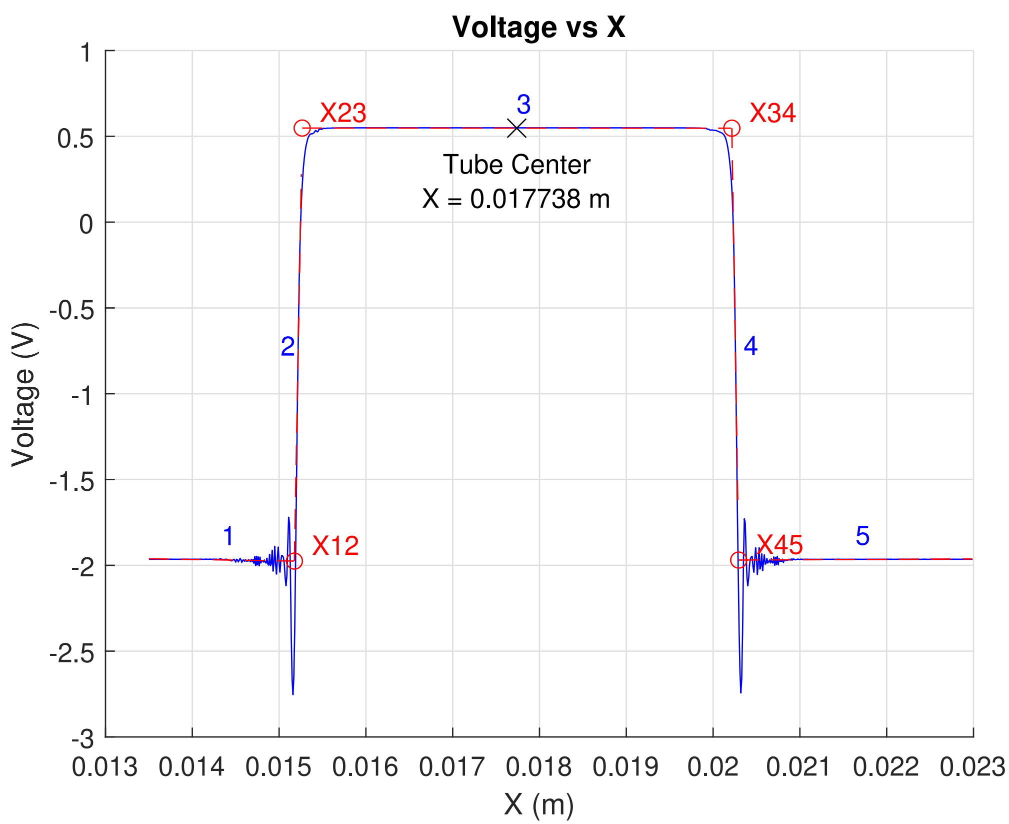
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017703 m



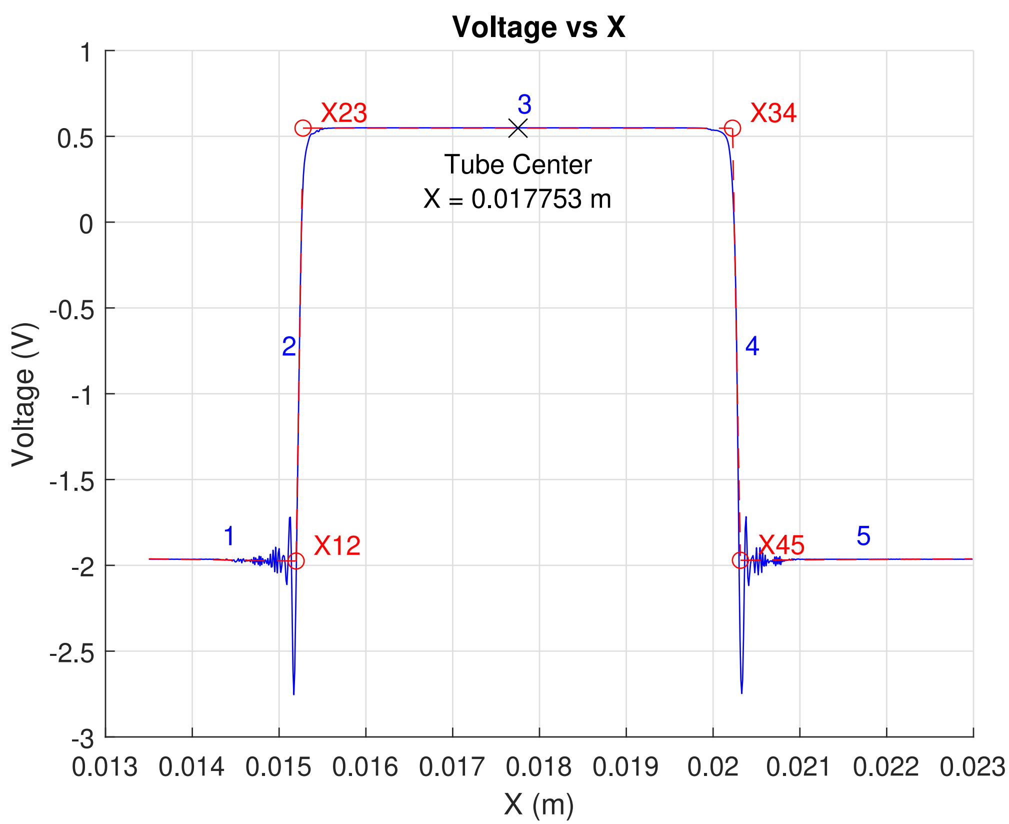
Voltage vs X
X23
3
X34
Tube Center
X = 0.017714 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023



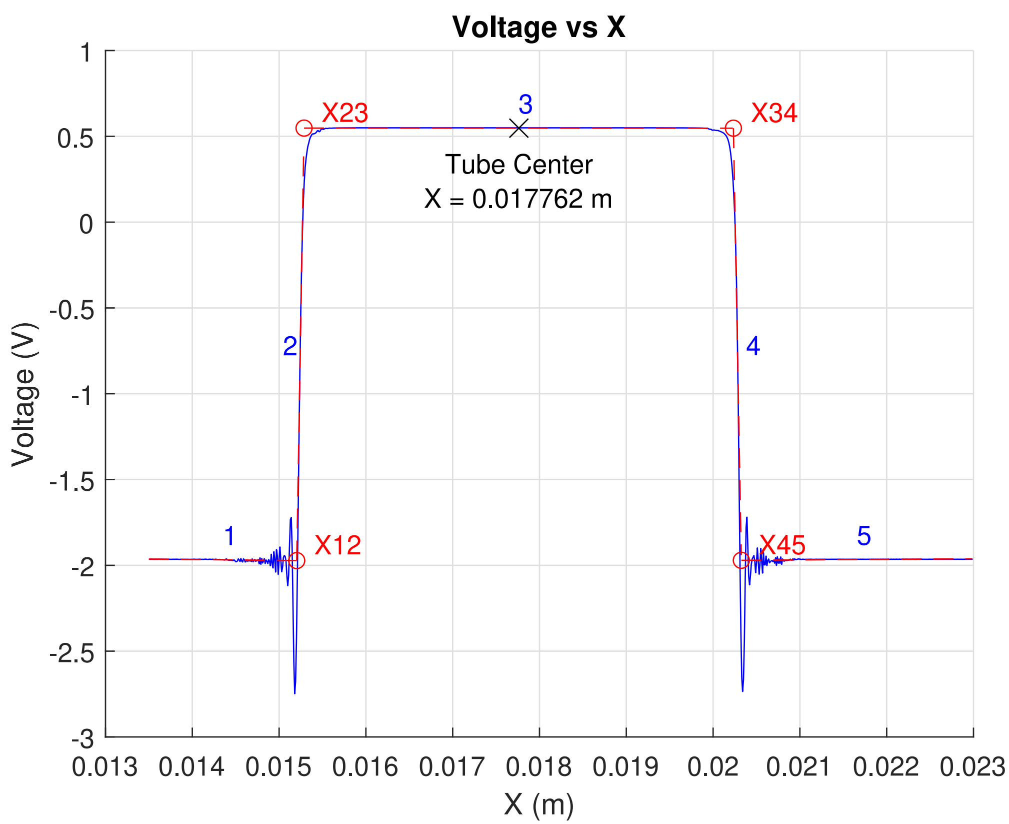
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017726 m



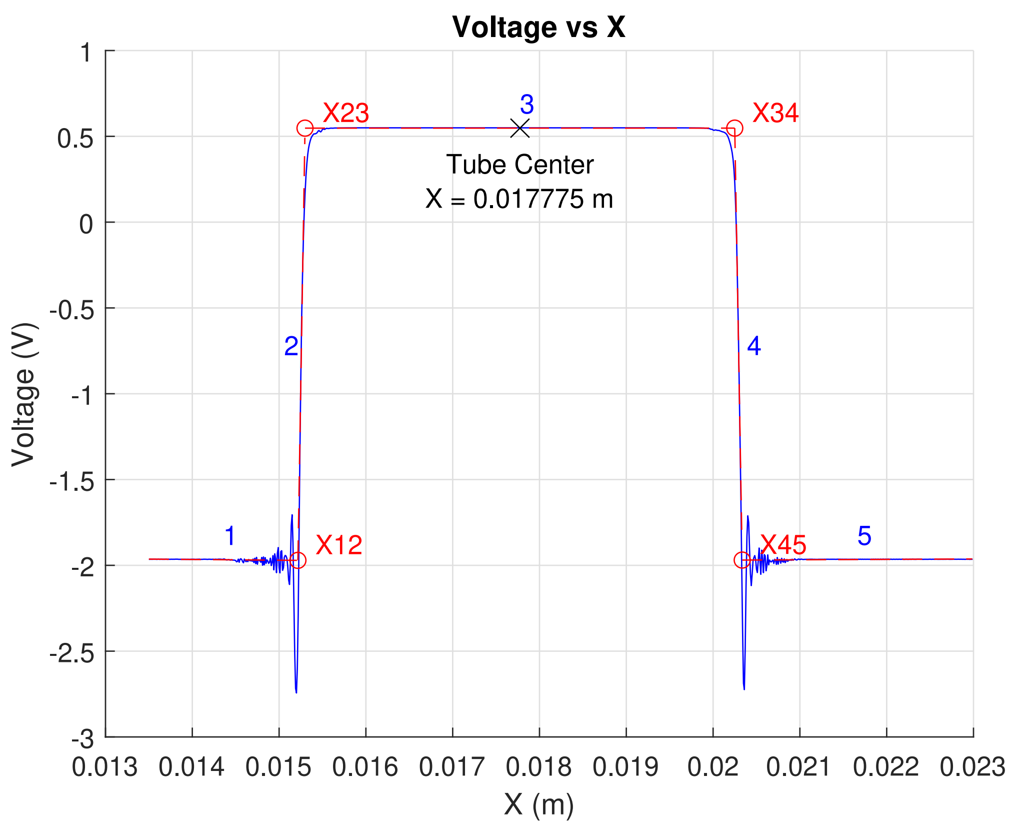
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017738 m

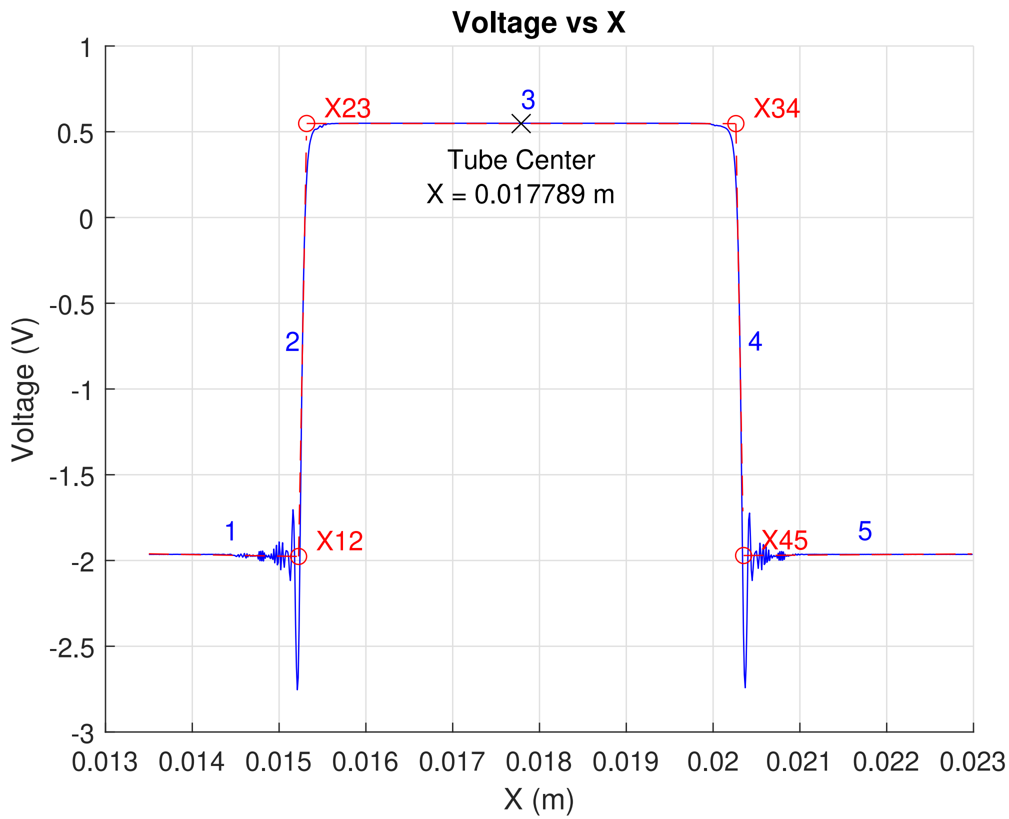


Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
3
X34
Tube Center
X = 0.017753 m
2
4
1
X12
X45
5

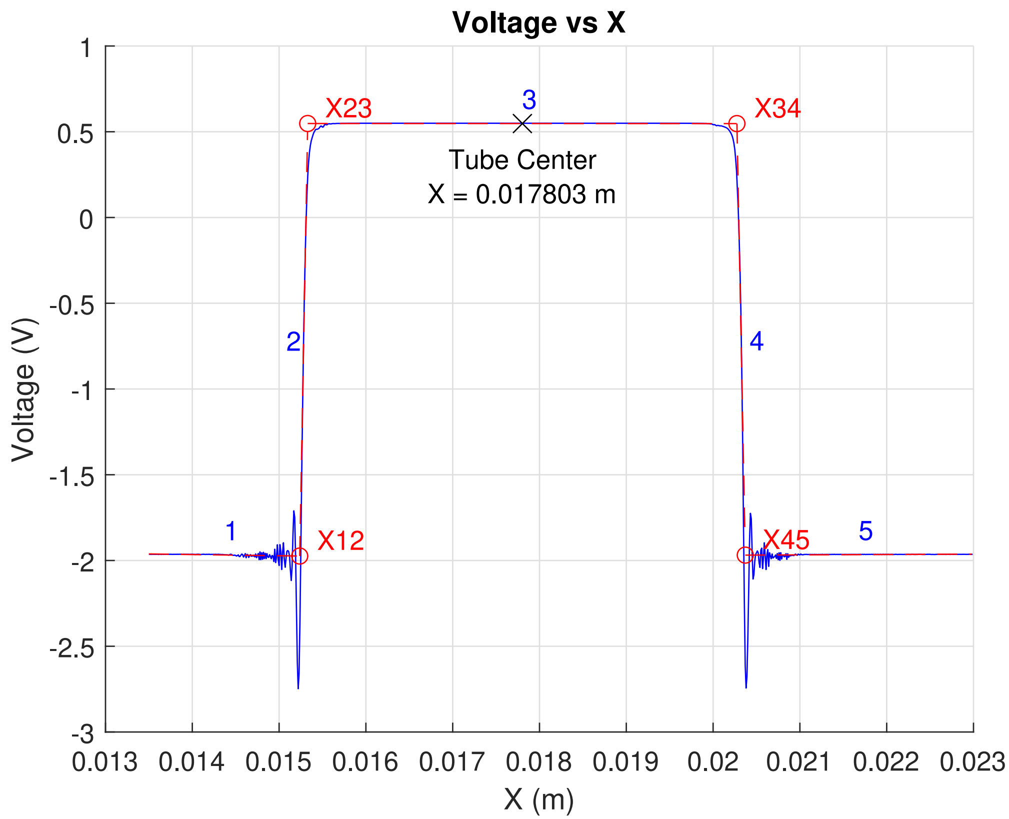


Voltage vs X
X23
3
X34
Tube Center
X = 0.017762 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023

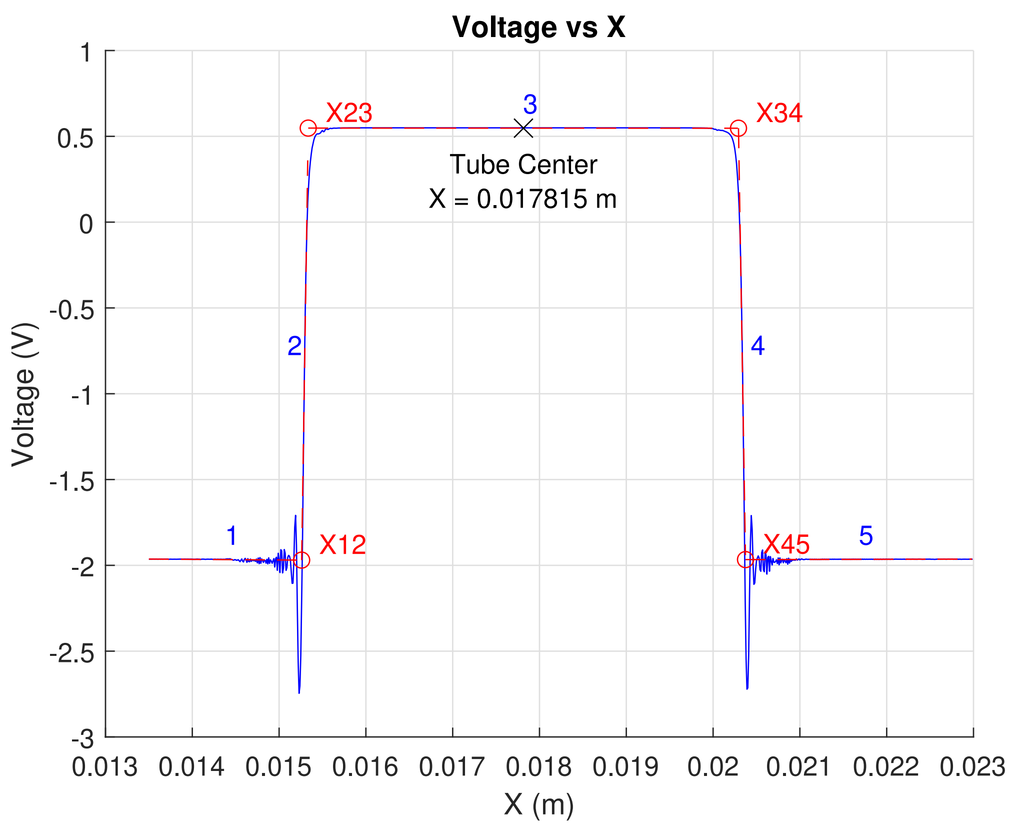

Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
3
X34
Tube Center
X = 0.017775 m
2
4
1
X12
X45
5

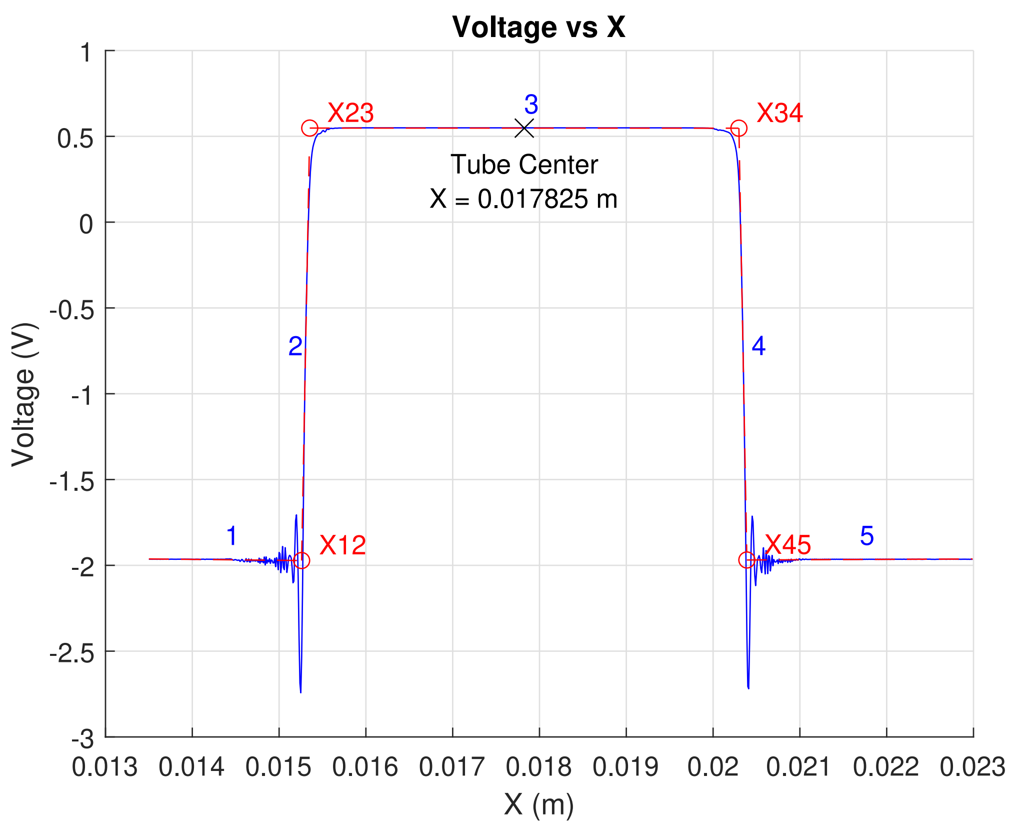


Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017789 m

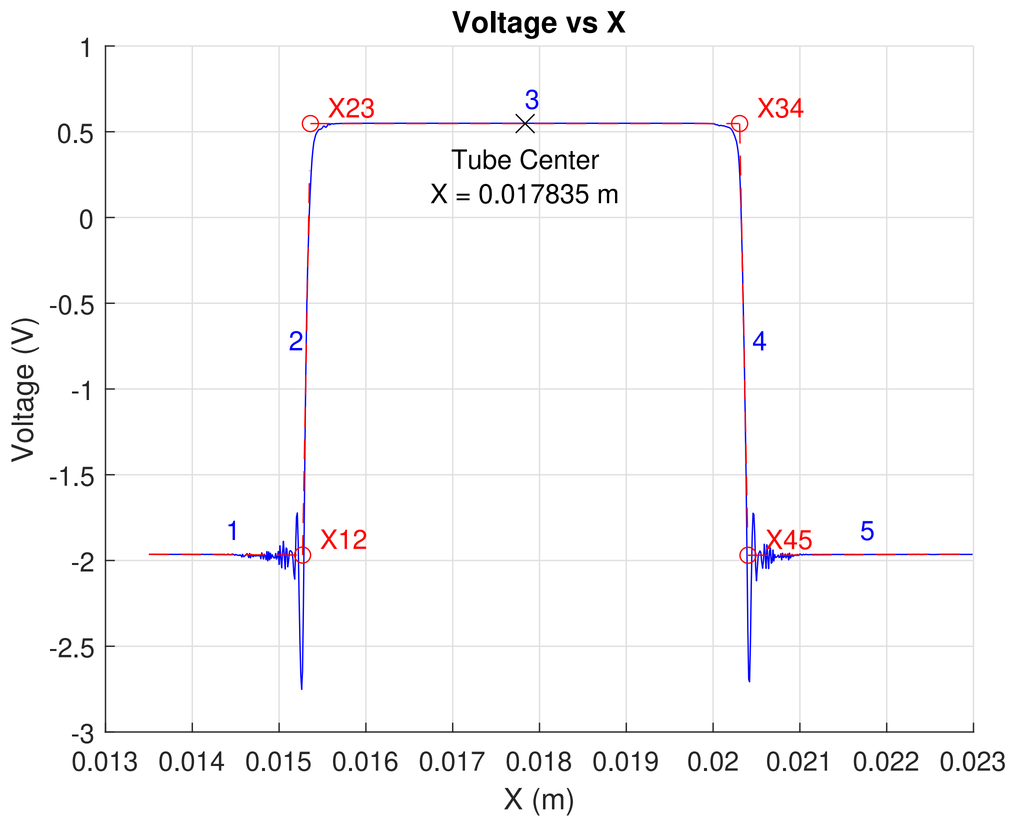


Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017803 m

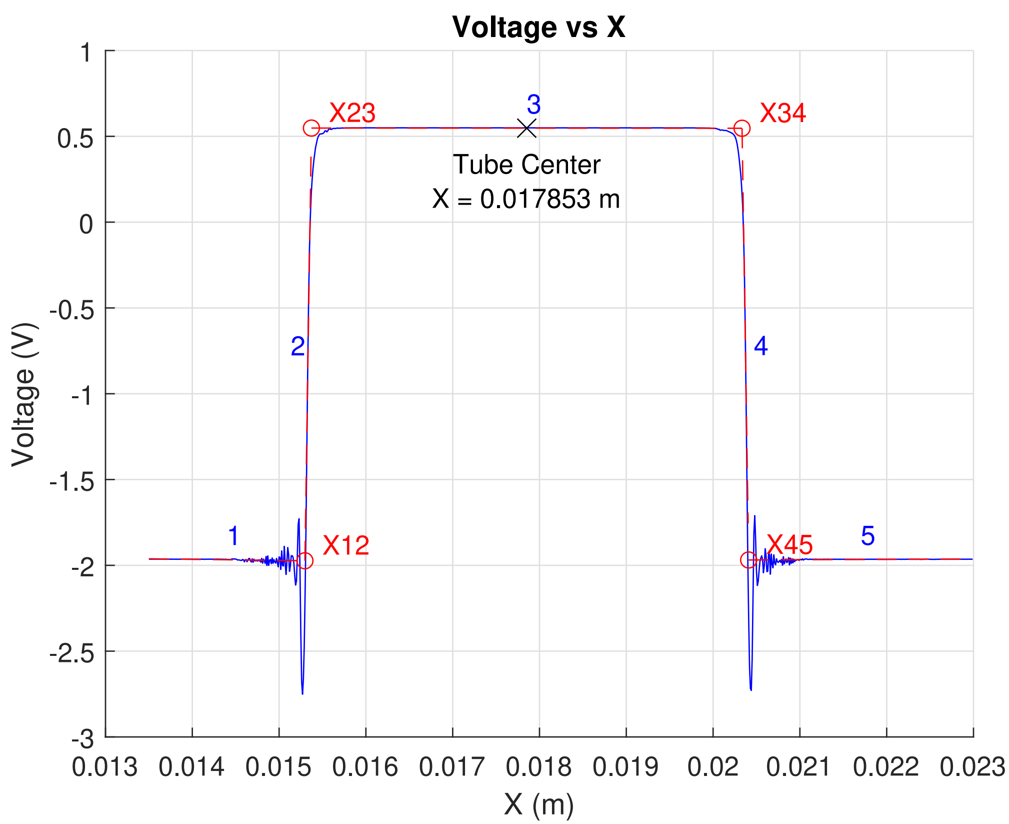

Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017815 m

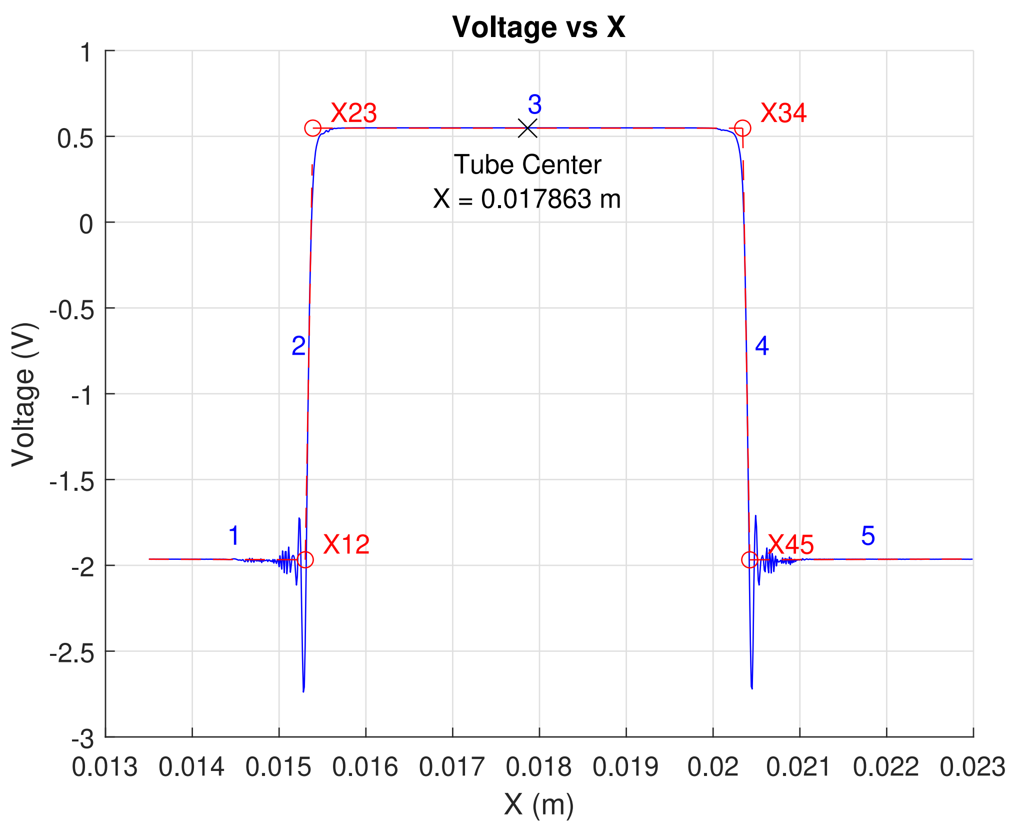


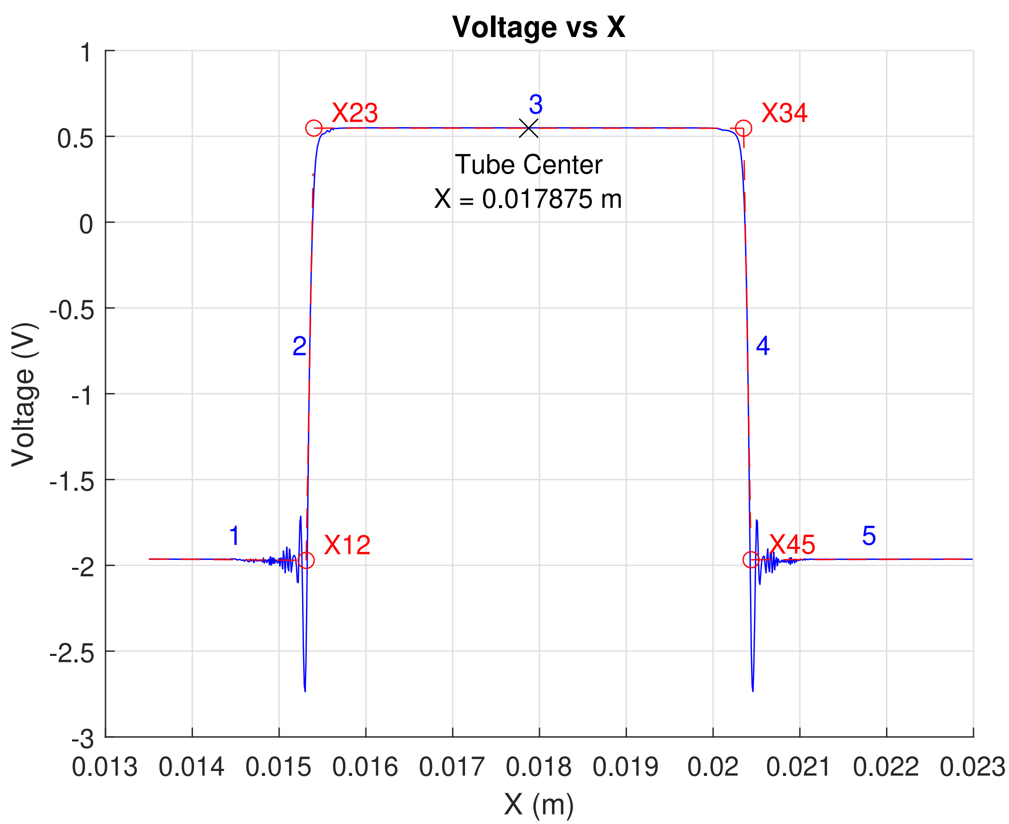
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
1
2
3
4
5
X12
X23
X34
X45
Tube Center
X = 0.017825 m



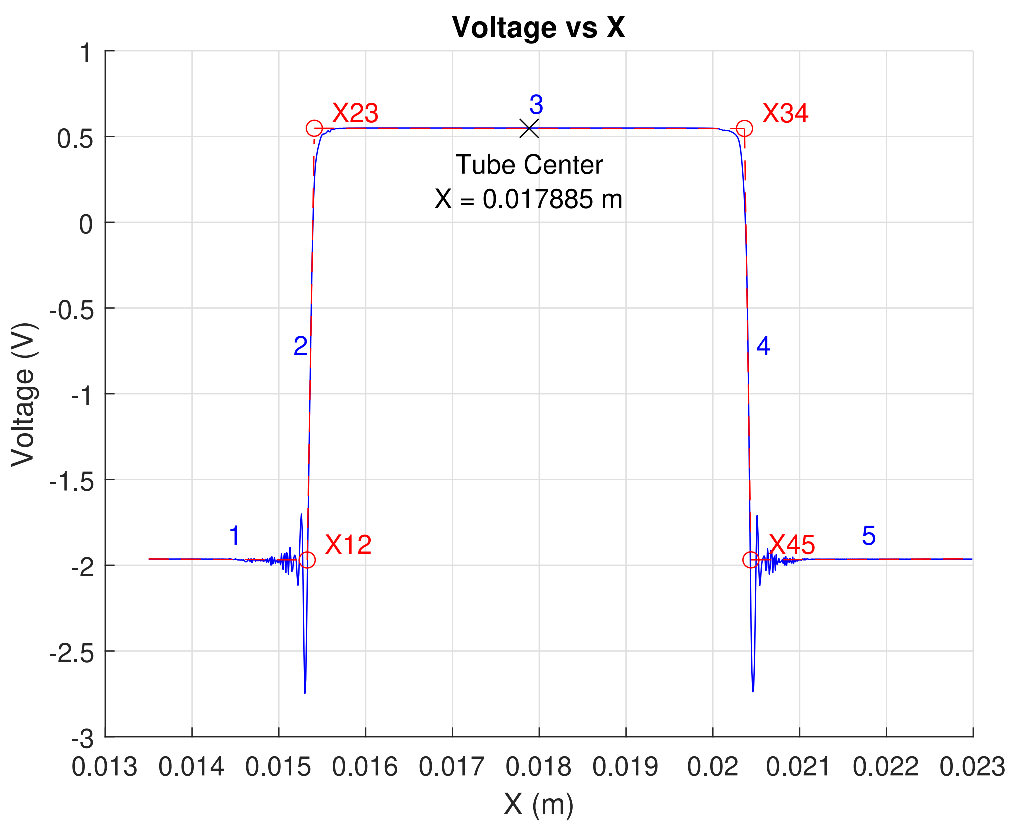
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
3
X34
Tube Center
X = 0.017835 m
2
4
1
X12
X45
5


Voltage vs X
X23
3
X34
Tube Center
X = 0.017853 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023

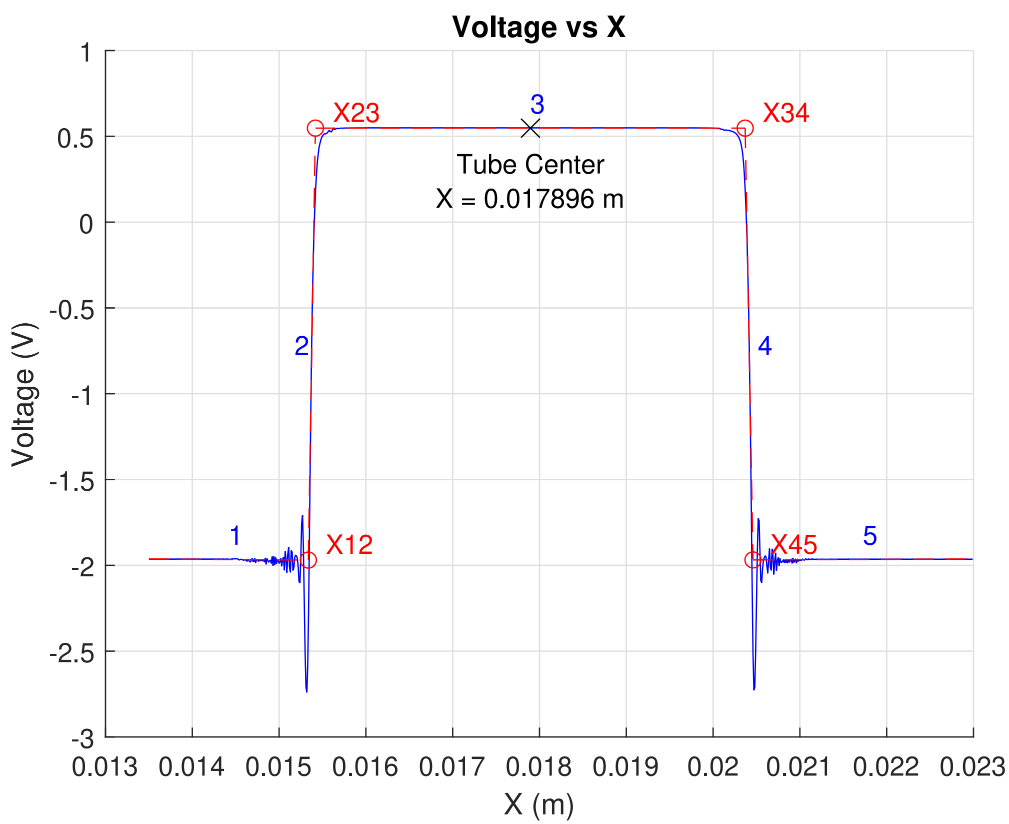

Voltage vs X
X23
3
X34
Tube Center
X = 0.017863 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023



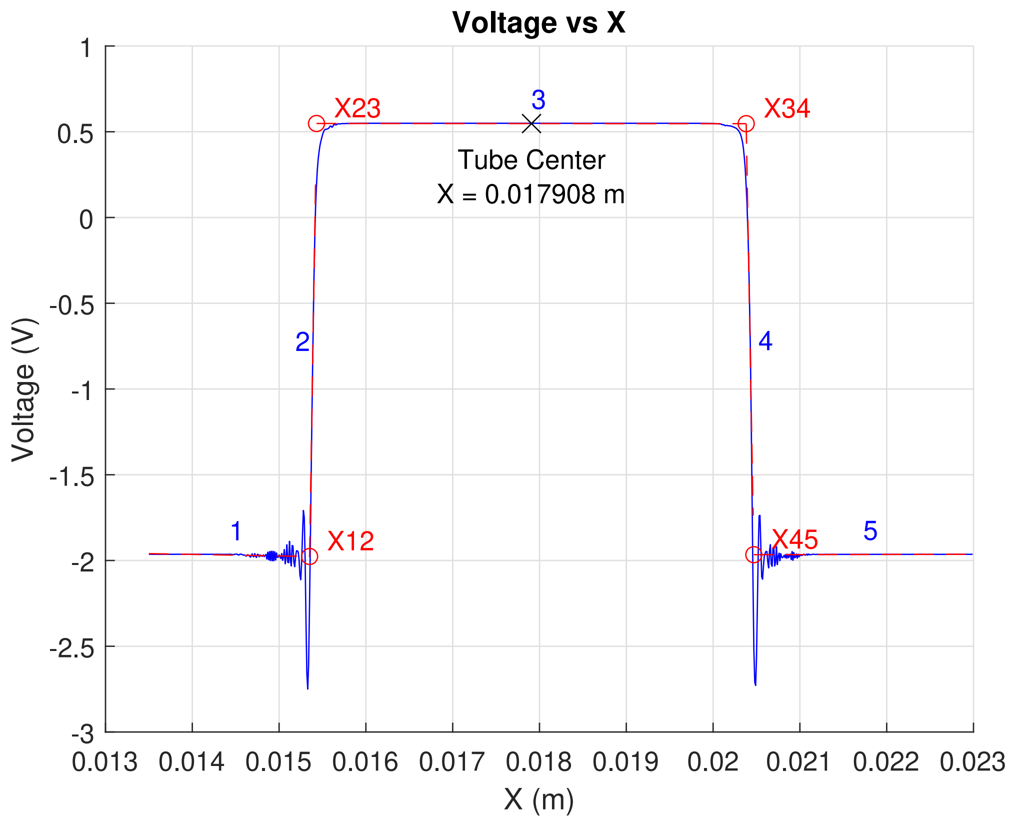
Voltage vs X
X23
X34
3
Tube Center
X = 0.017875 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023



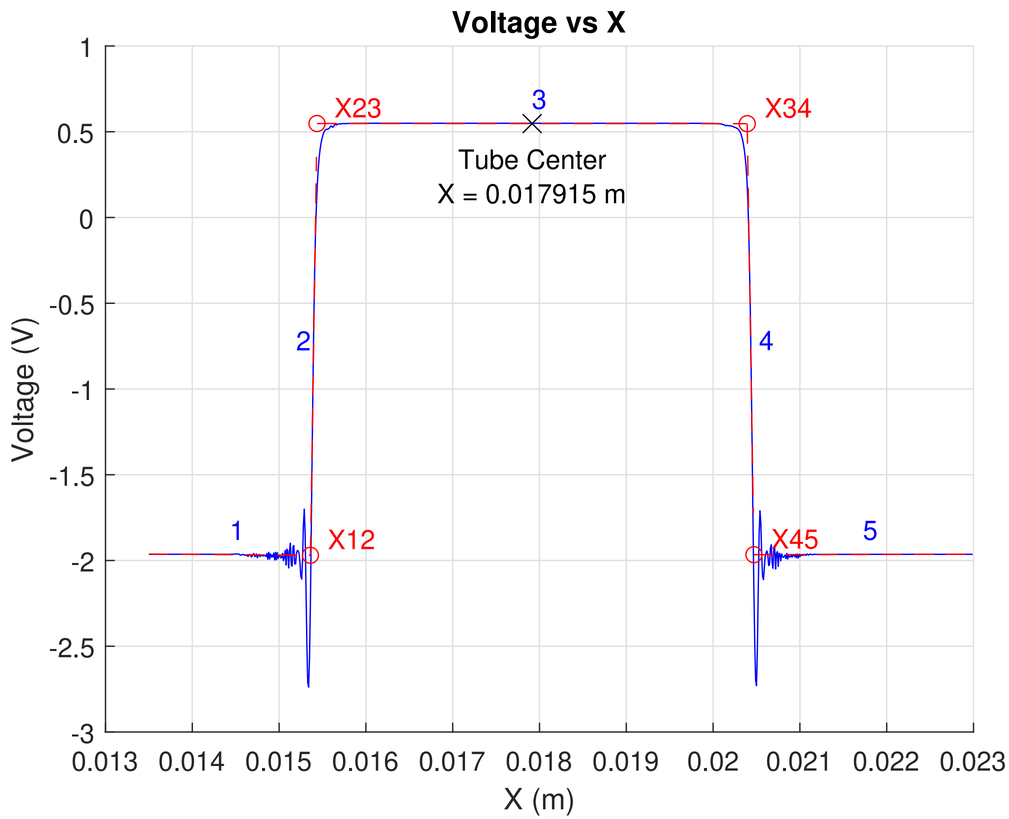
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017885 m



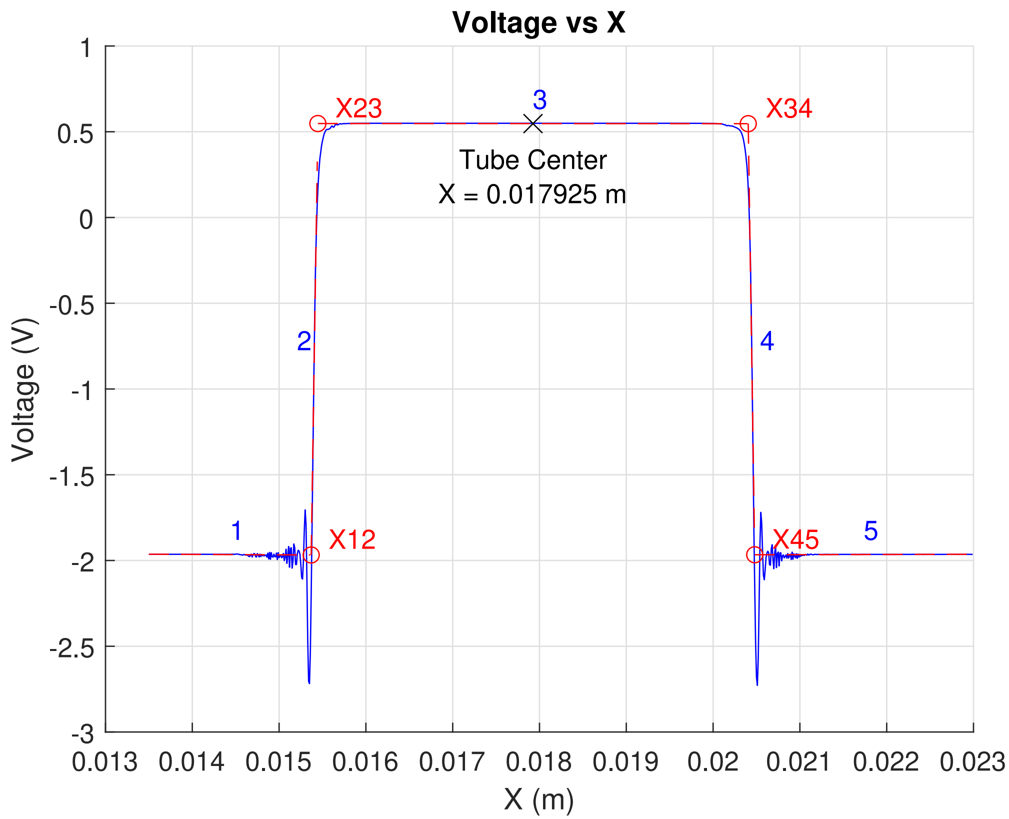
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017896 m



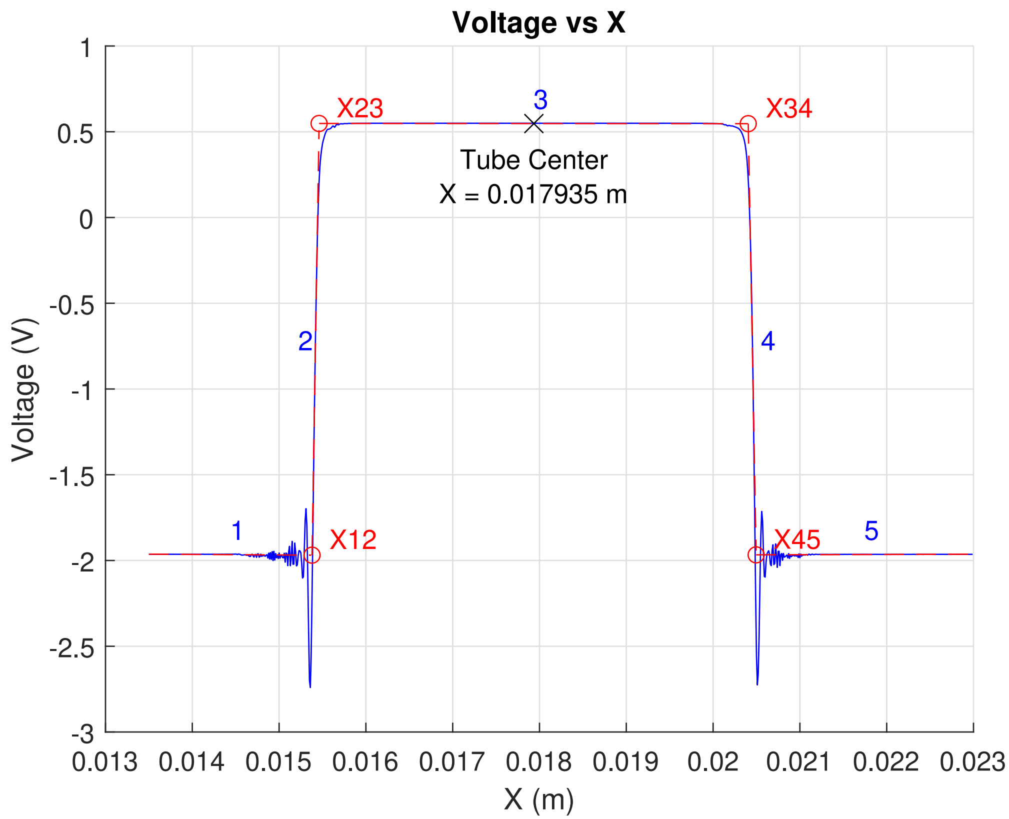
Voltage vs X
X23
3
X34
Tube Center
X = 0.017908 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023



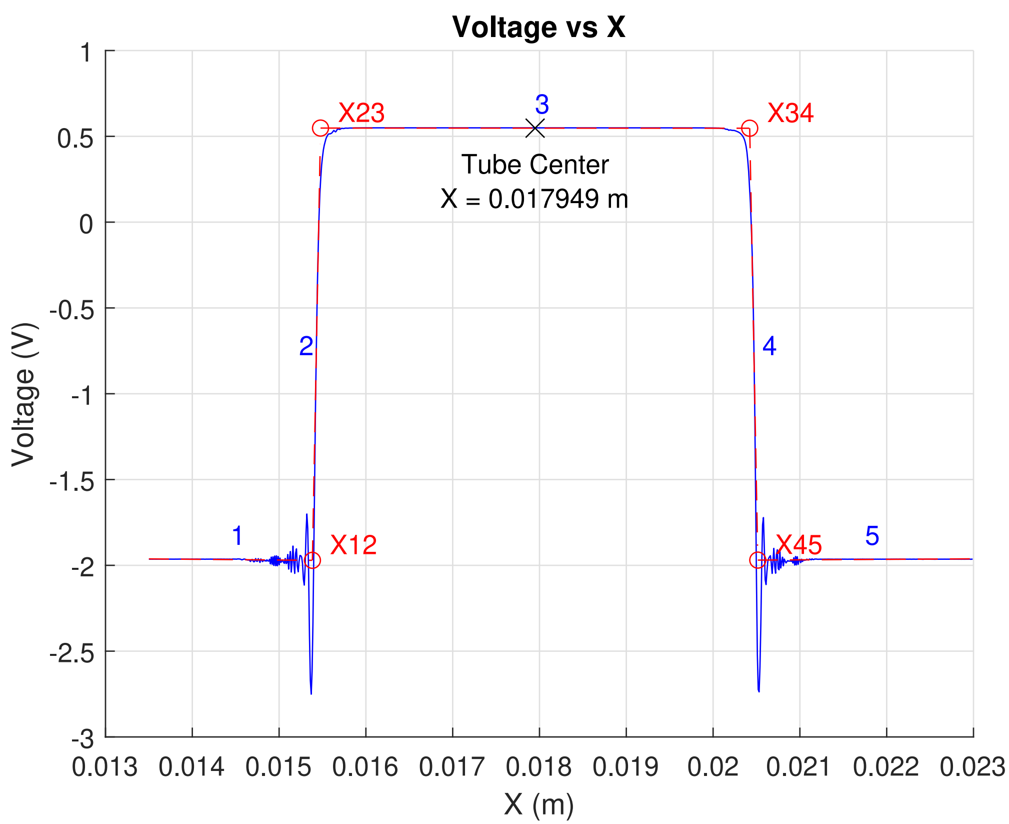
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
3
X34
Tube Center
X = 0.017915 m
2
4
1
X12
X45
5



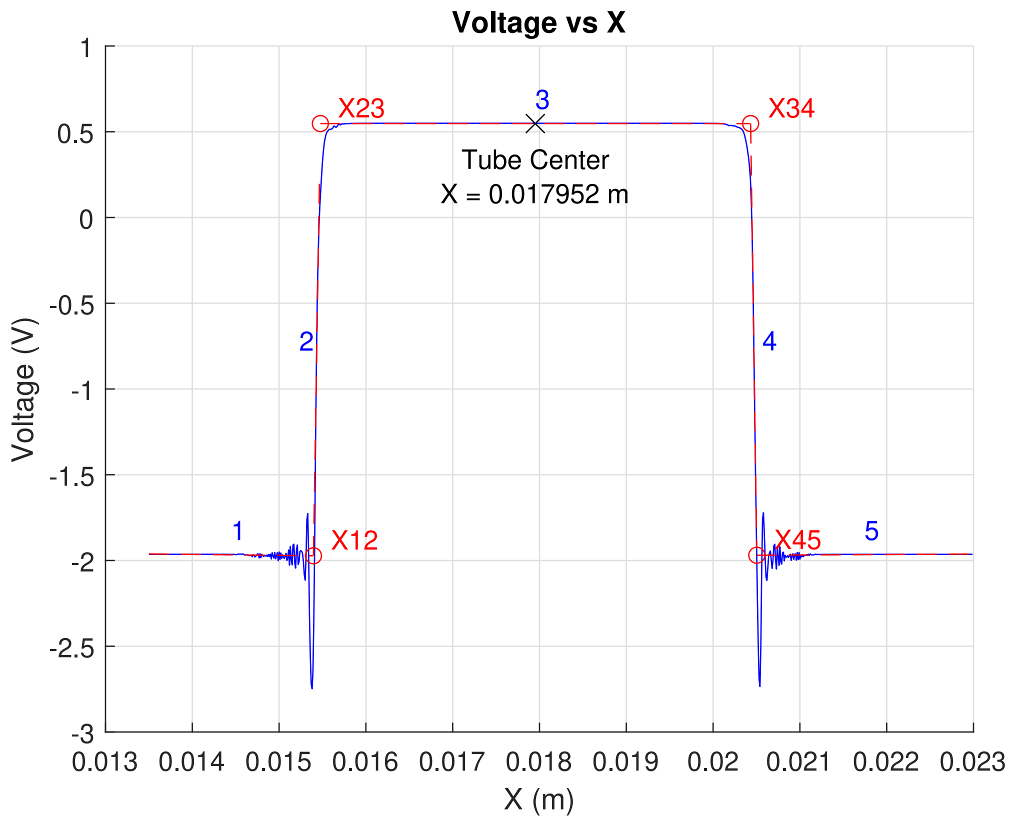
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
3
X34
Tube Center
X = 0.017925 m
2
4
1
X12
X45
5



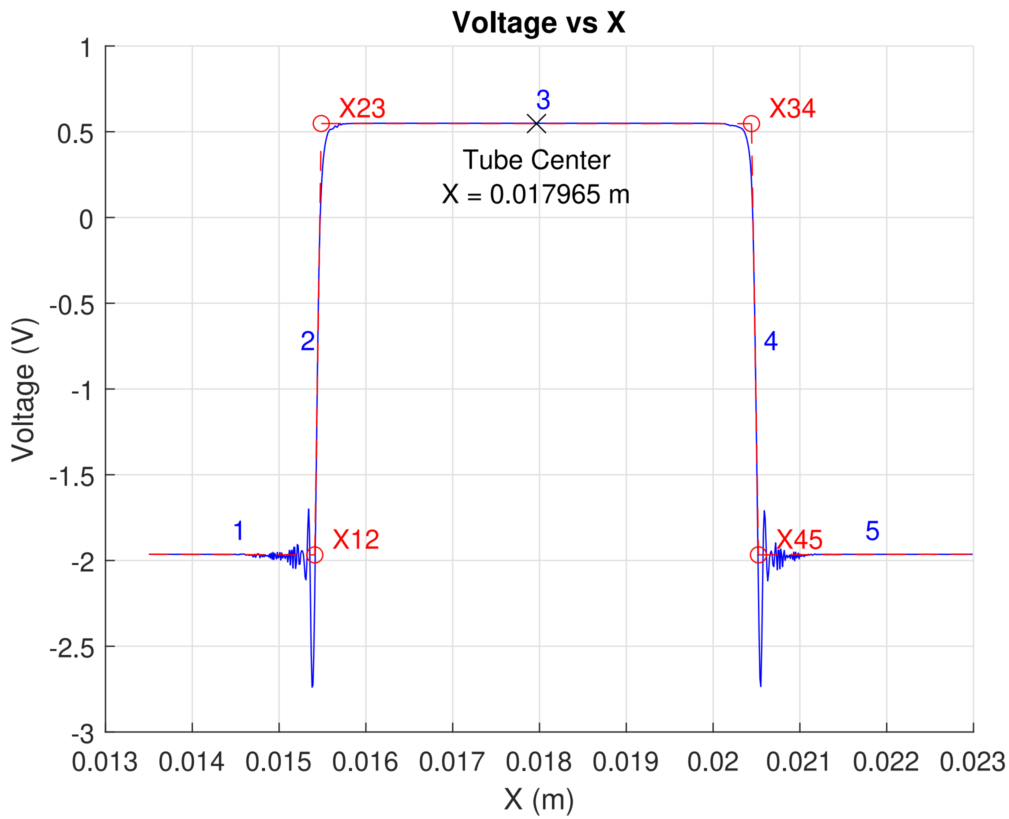
Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017935 m
2
4
1
X12
X45
5

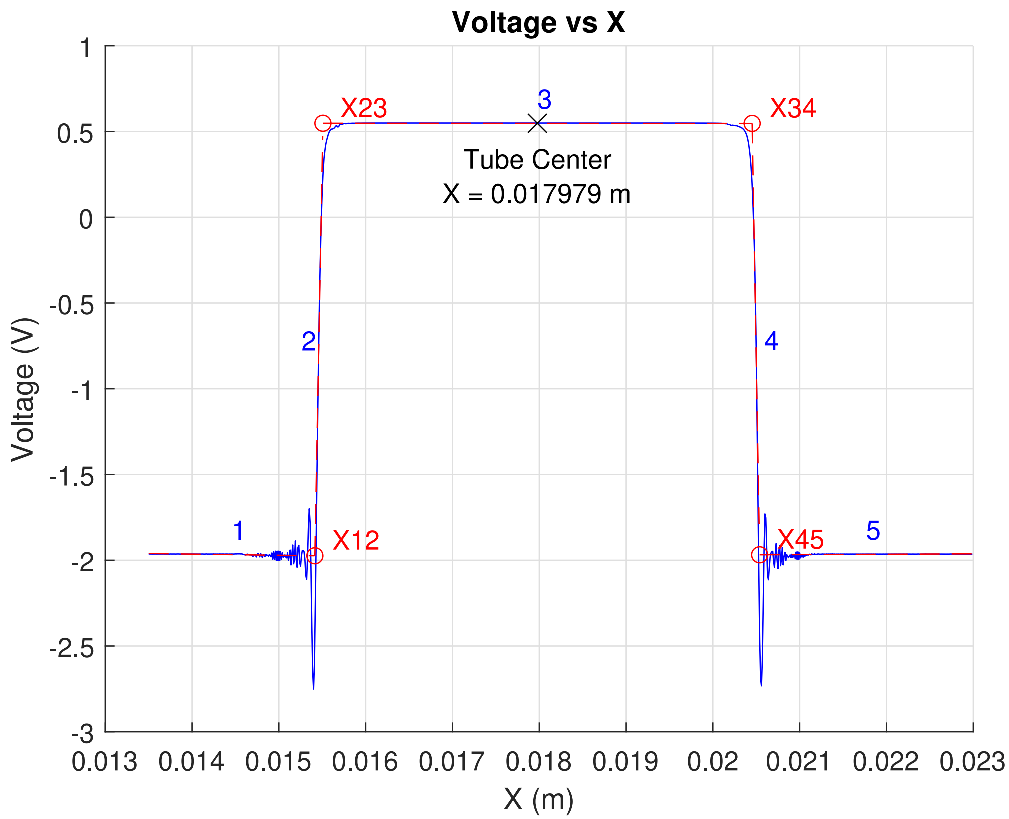


Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017949 m

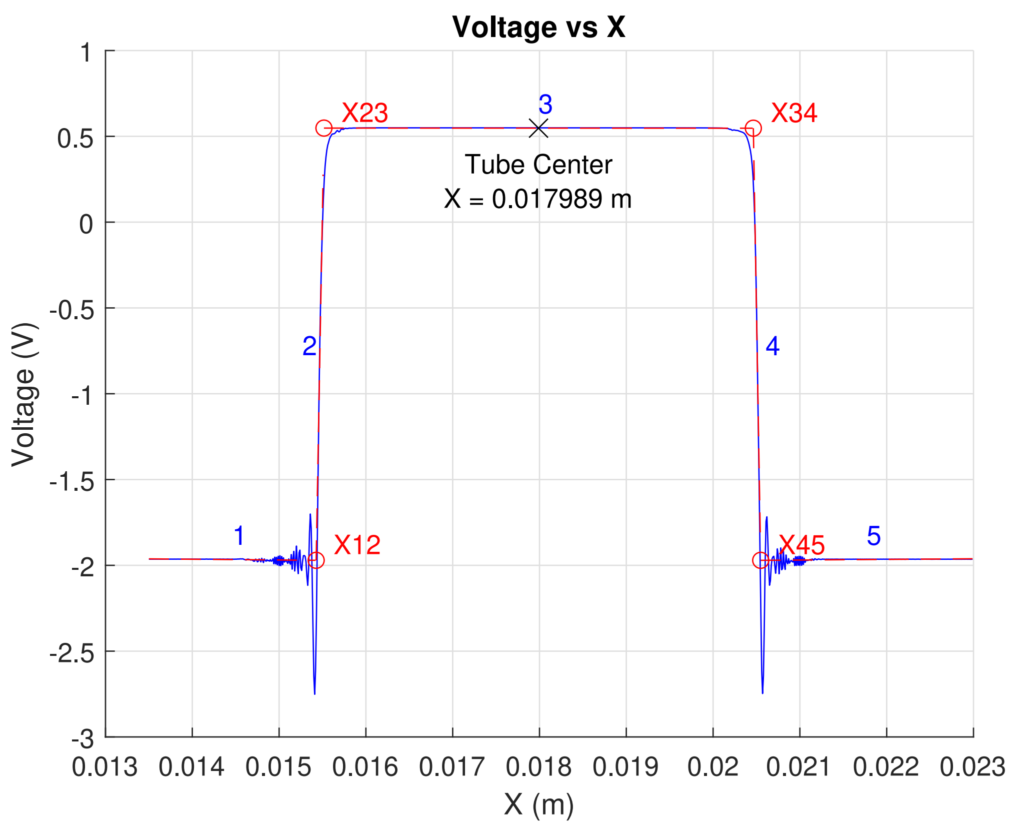


Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017952 m

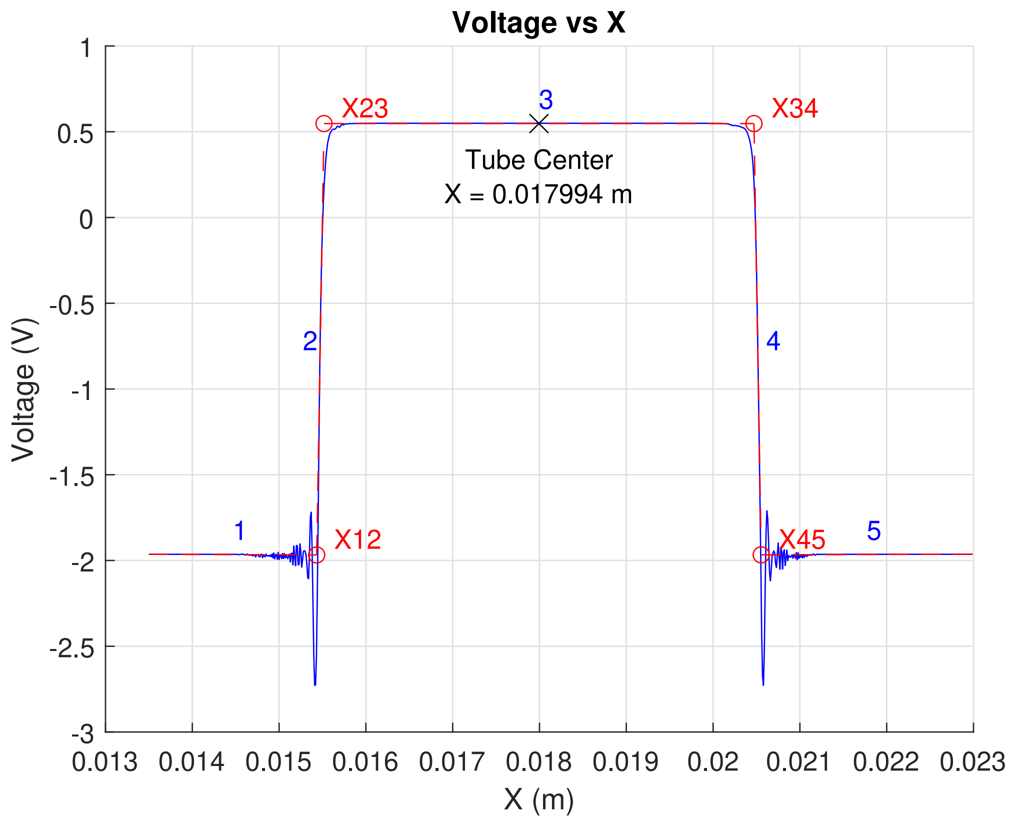

Voltage vs X
X23
3
X34
Tube Center
X = 0.017965 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023



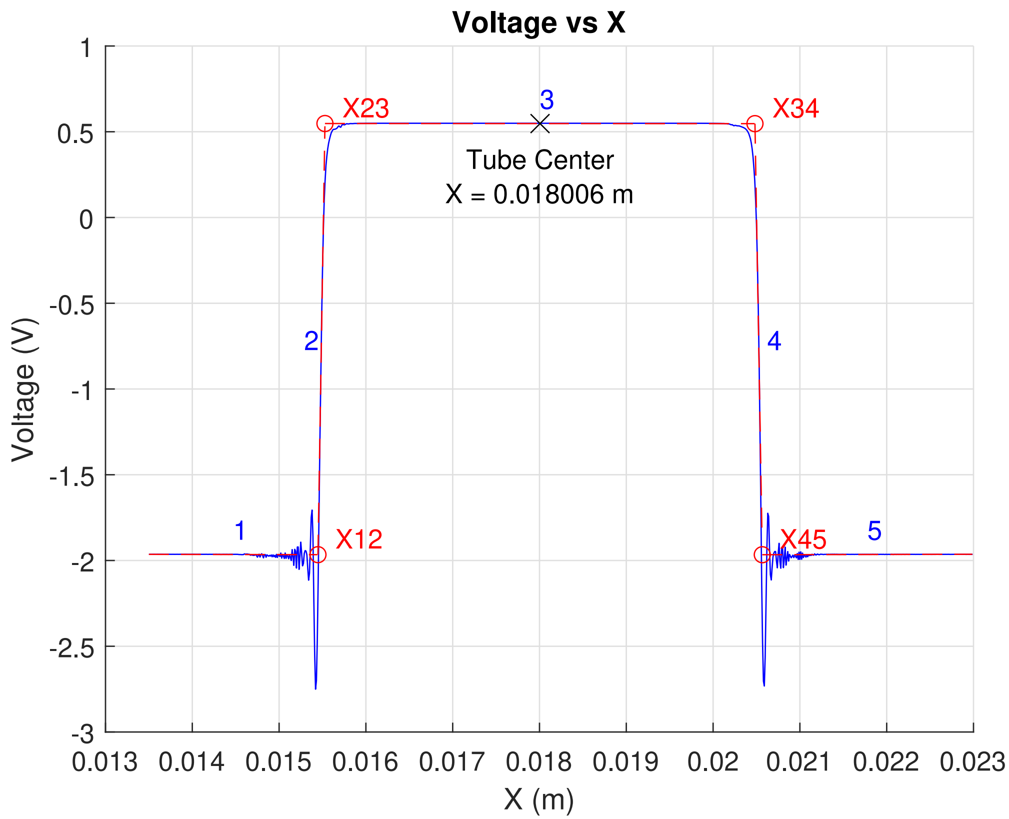
Voltage vs X
X23
3
X34
Tube Center
X = 0.017979 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023

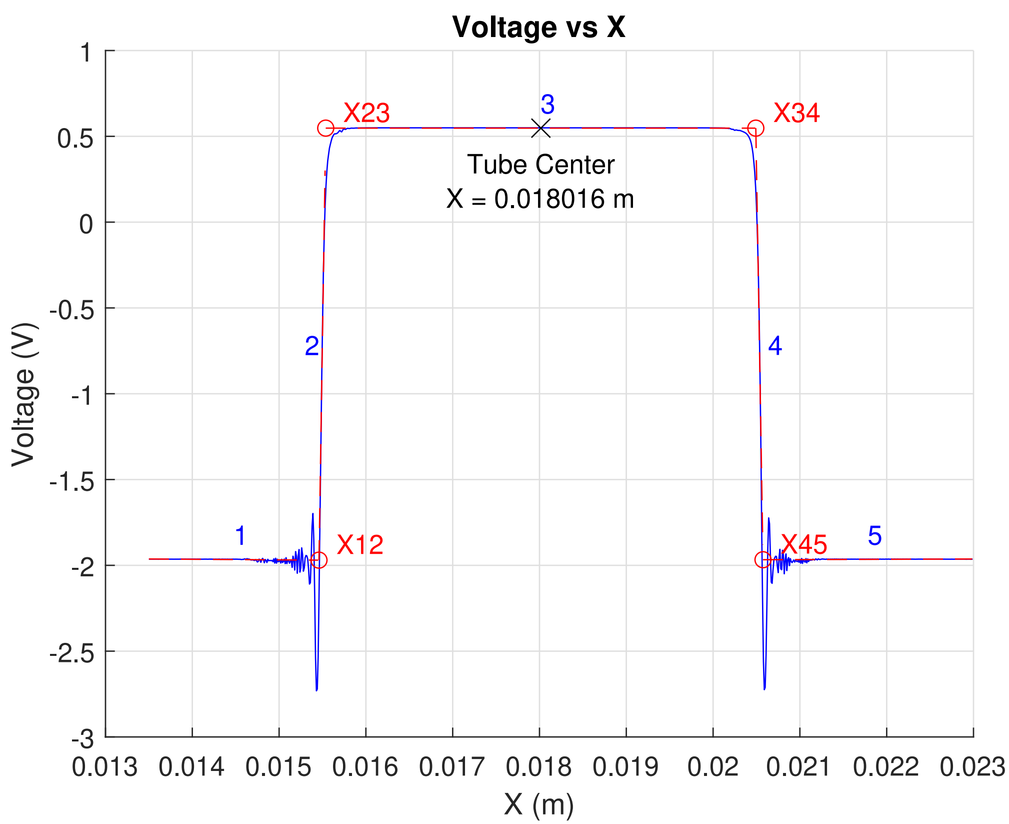


Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017989 m
2
4
1
X12
X45
5

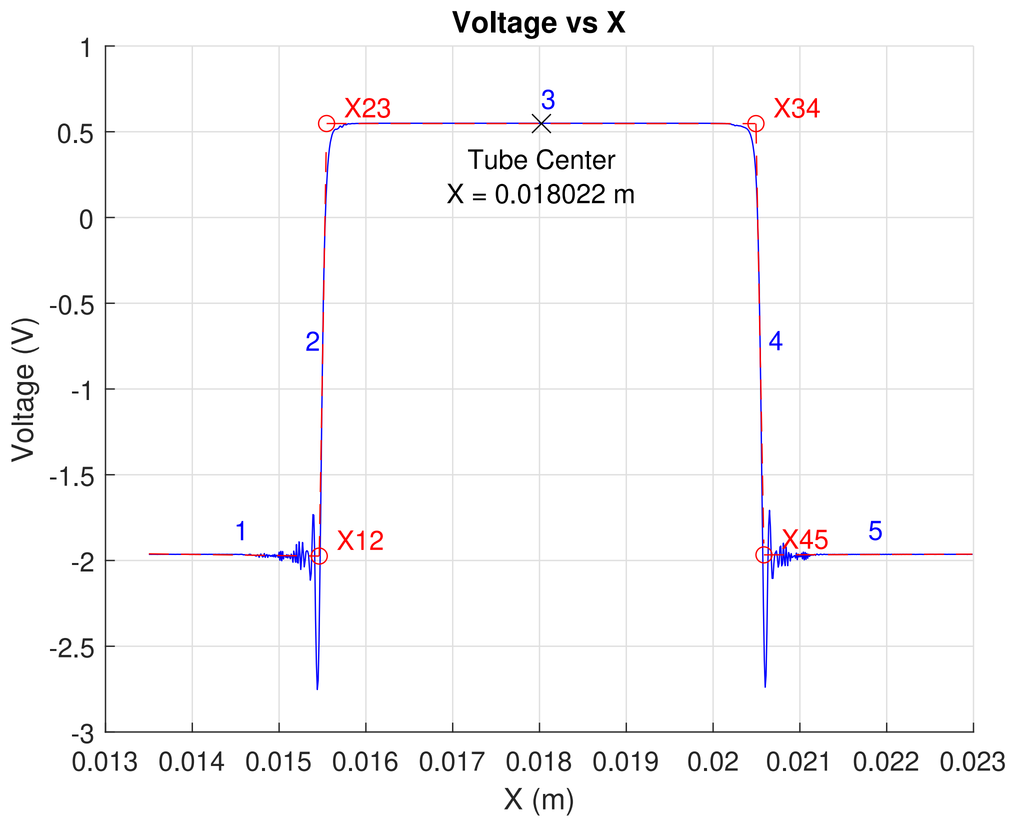


Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017994 m
2
4
1
X12
X45
5

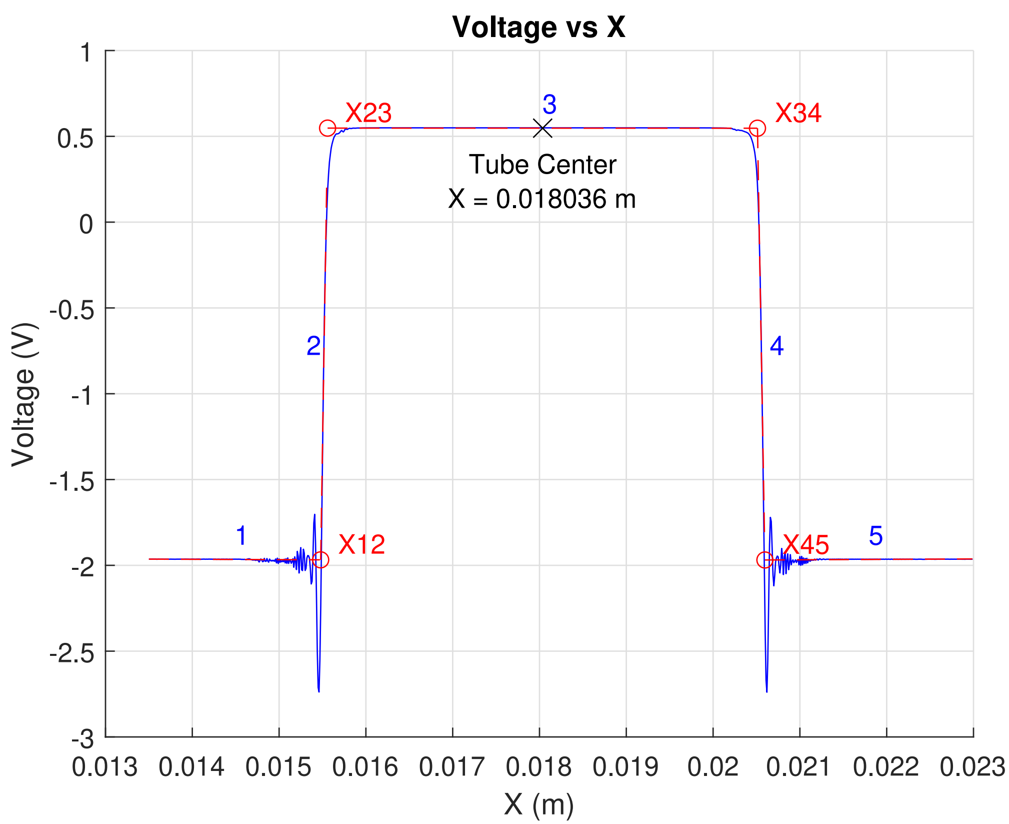

Voltage vs X
Voltage (V)
X (m)
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.018006 m
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023

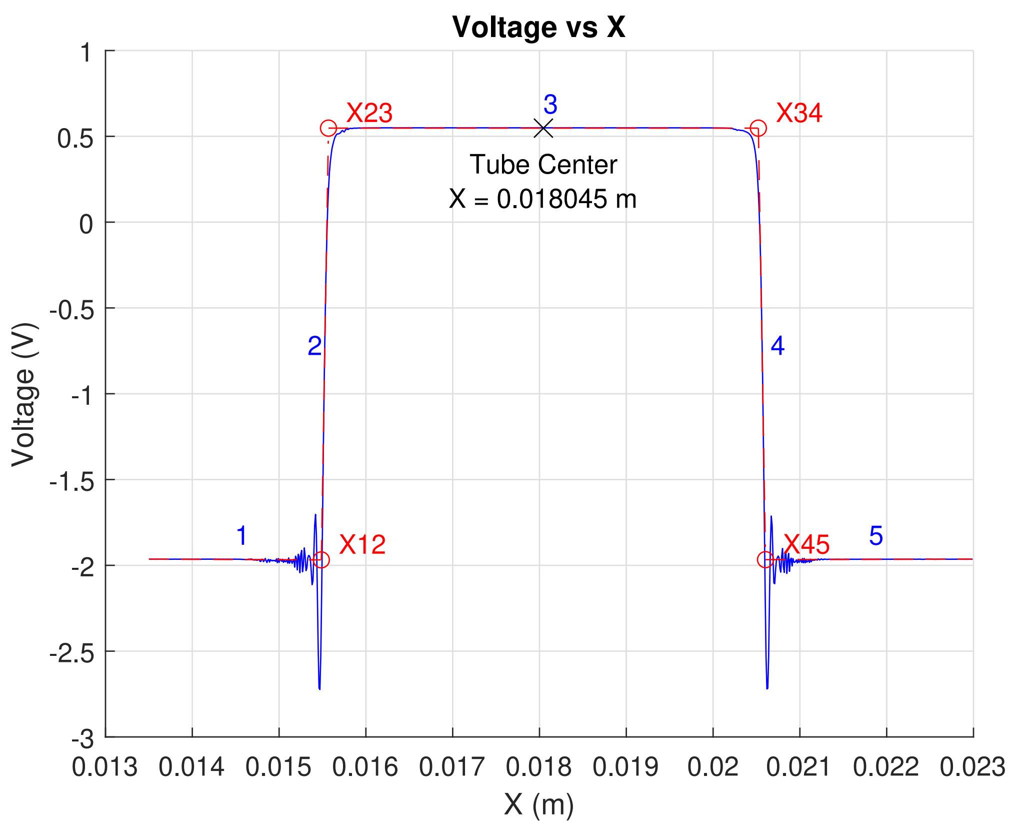


Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
3
X34
Tube Center
X = 0.018016 m
2
4
1
X12
X45
5

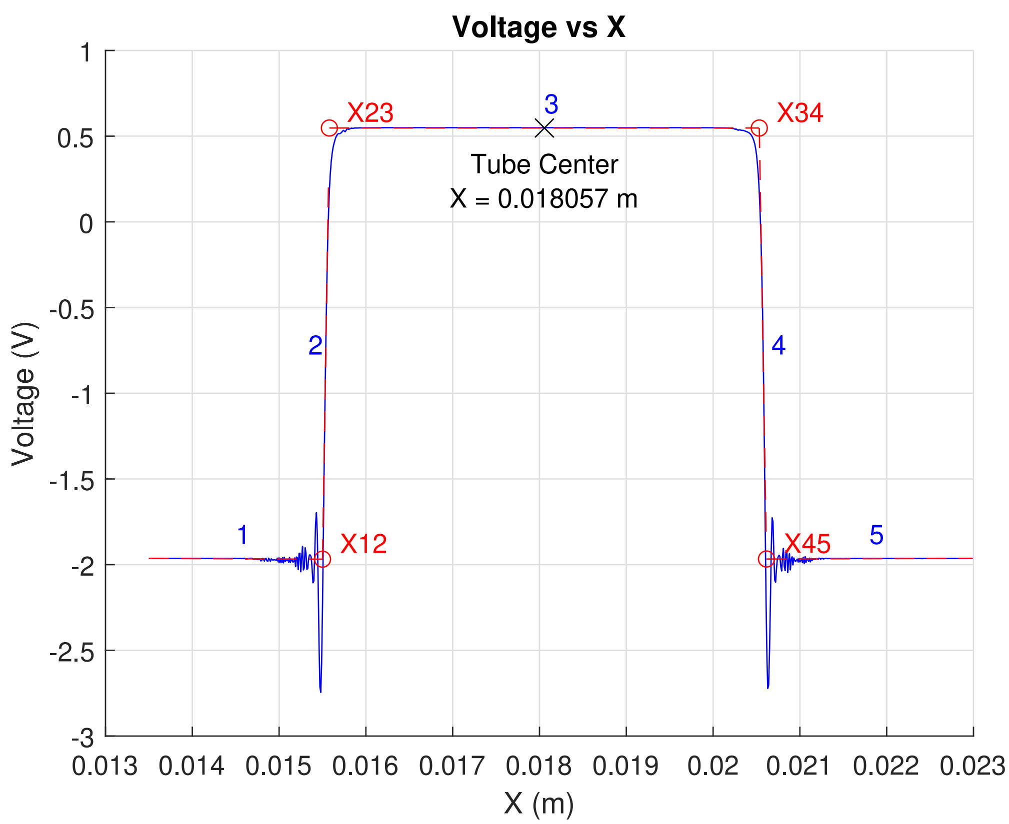


Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.018022 m

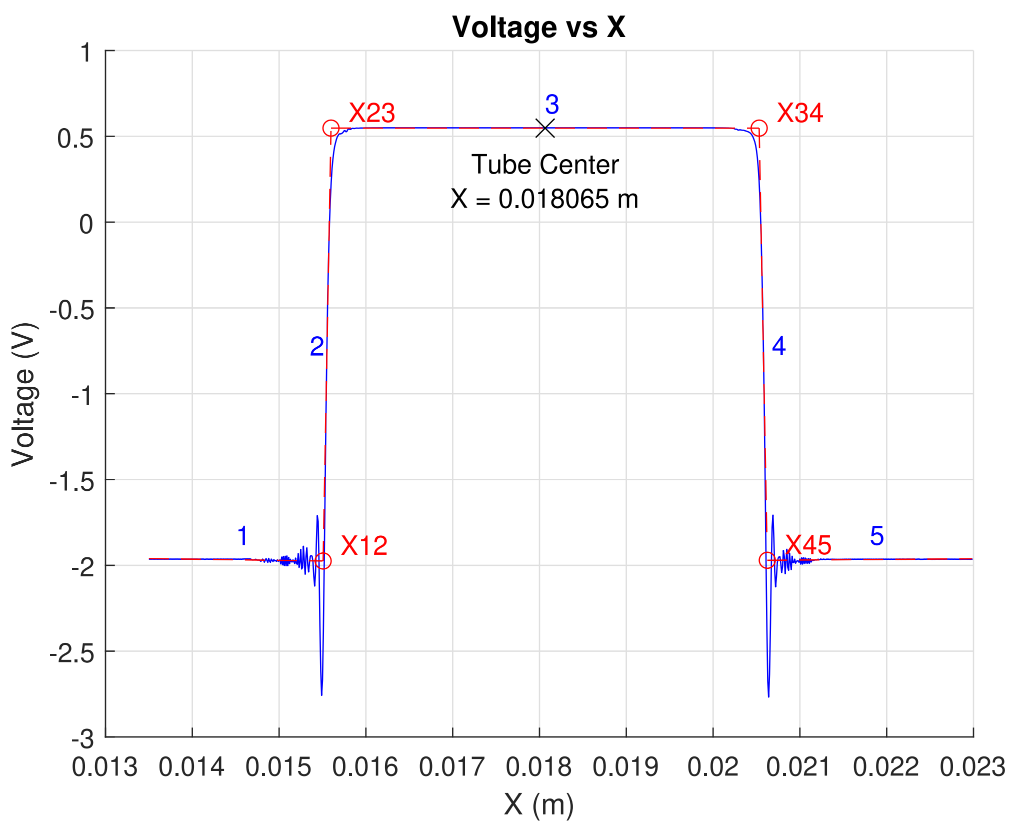

Voltage vs X
X23
3
X34
Tube Center
X = 0.018036 m
2
4
1
X12
X45
5
Voltage (V)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)

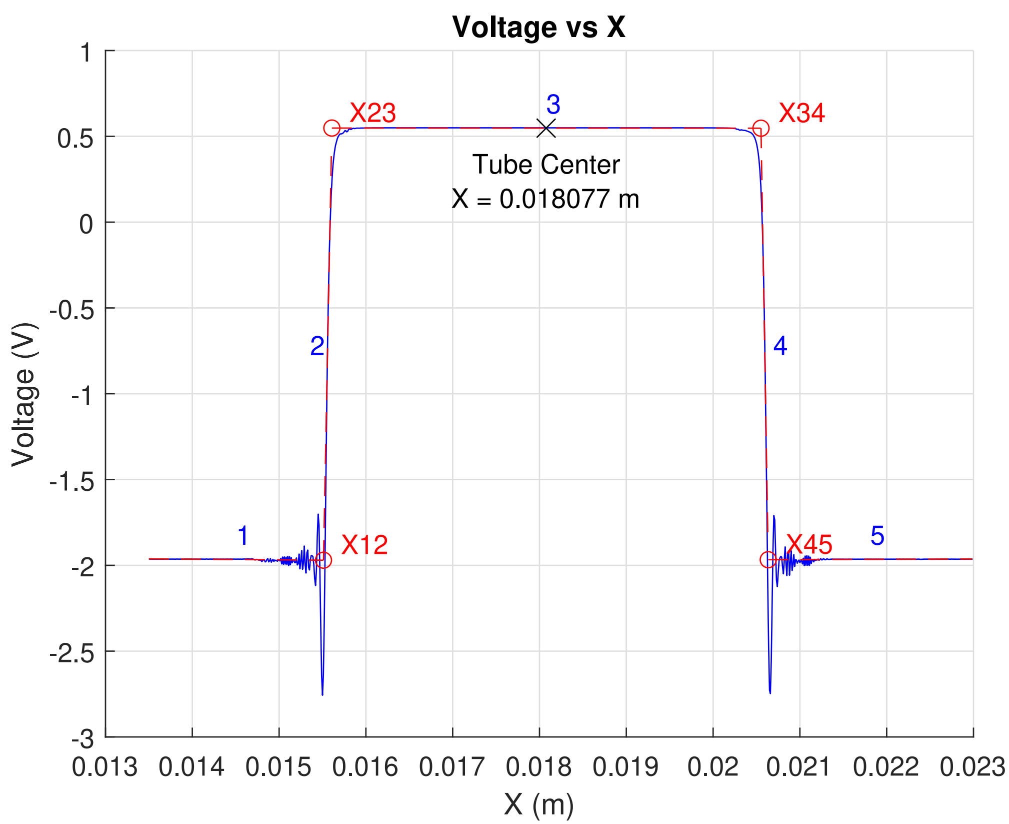


Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
3
X34
Tube Center
X = 0.018045 m
2
4
1
X12
X45
5

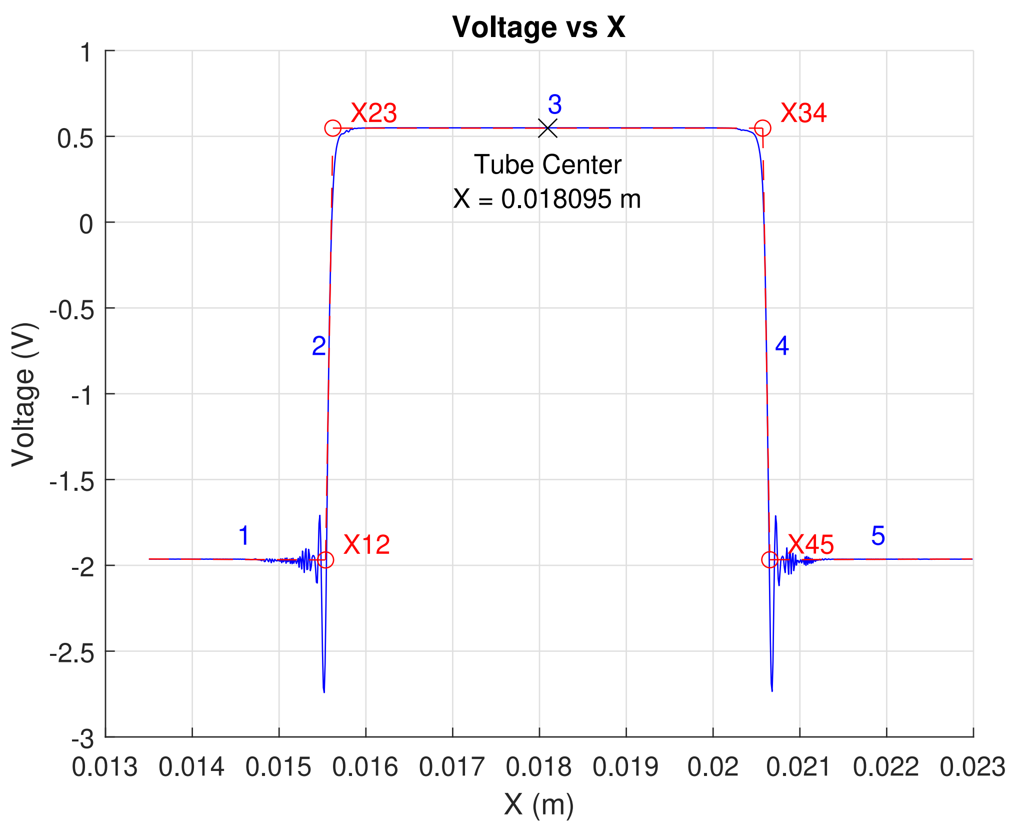


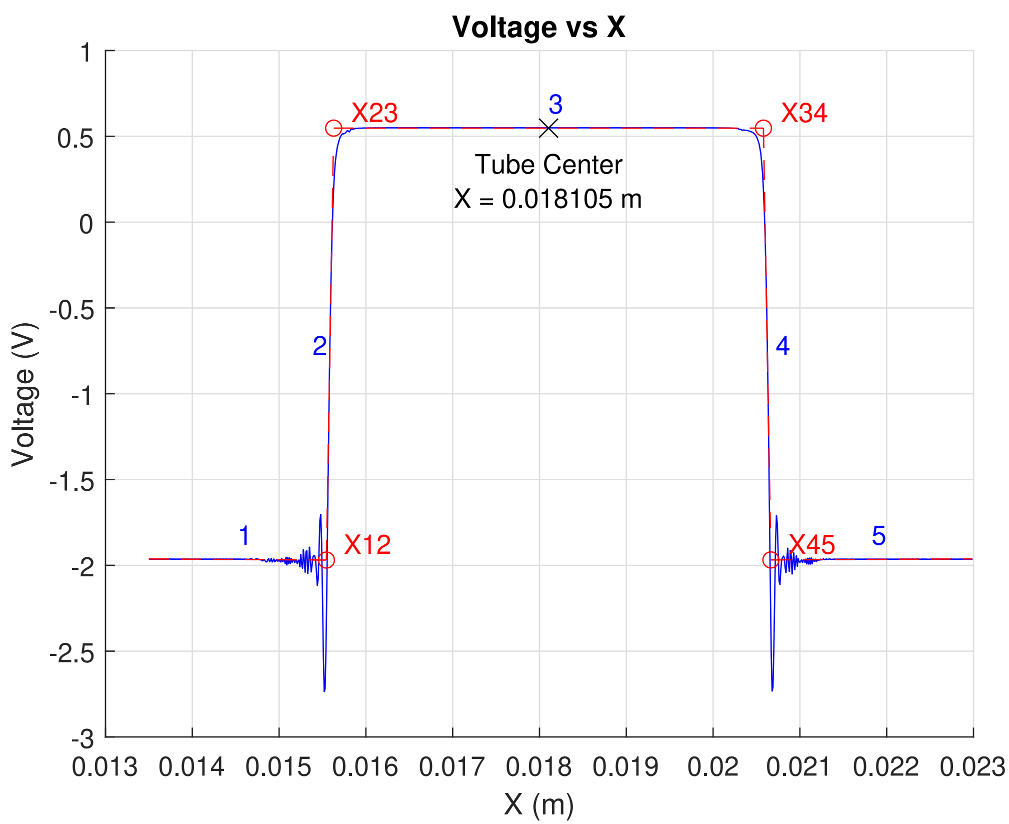
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
3
X34
Tube Center
X = 0.018057 m
2
4
1
X12
X45
5


Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.018065 m
2
4
1
X12
X45
5



Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.018077 m
2
4
1
X12
X45
5


Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.018095 m


Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.018105 m