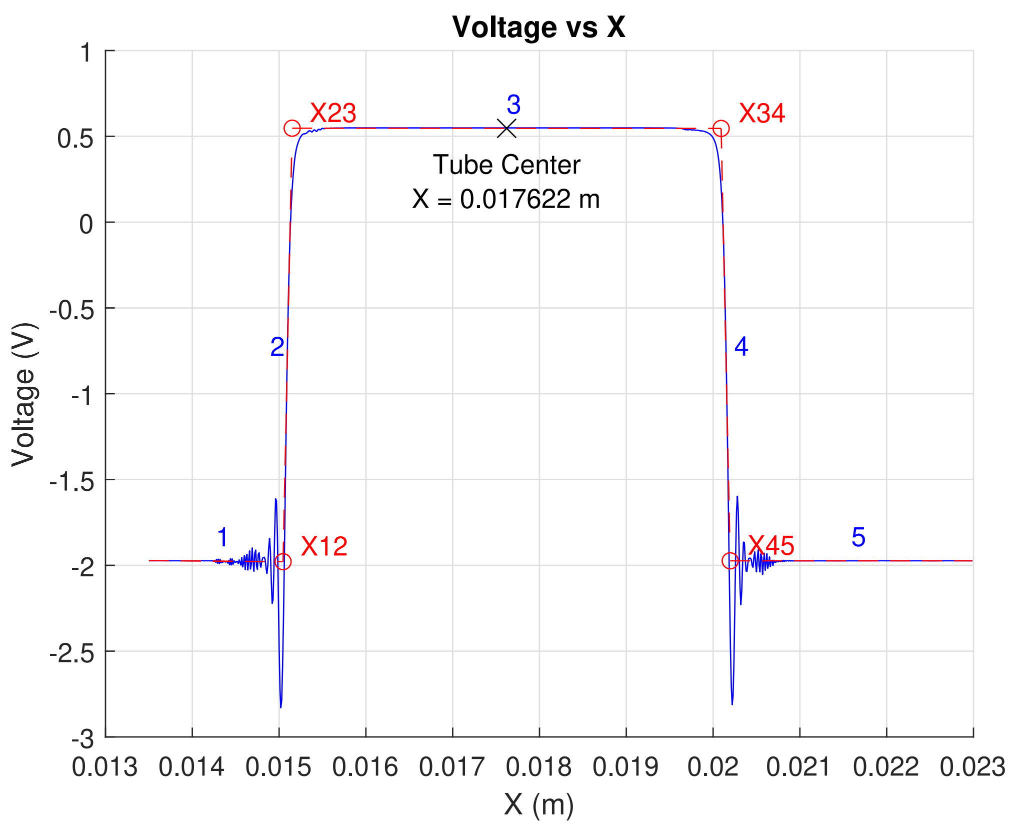
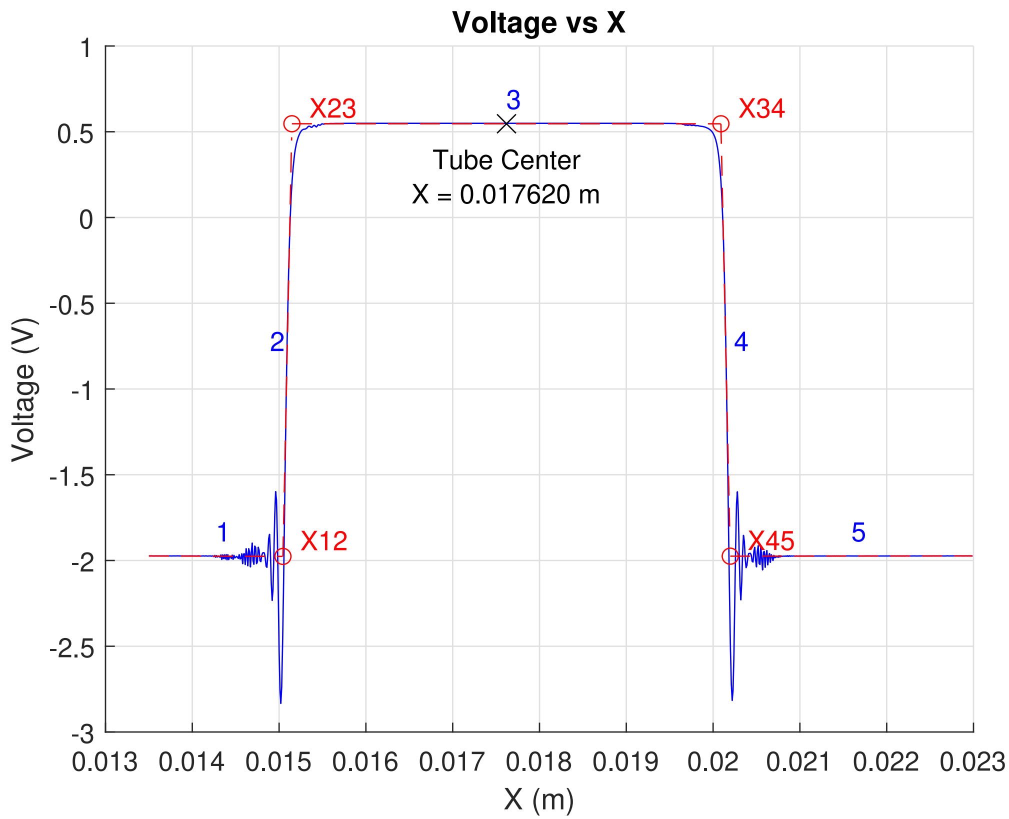
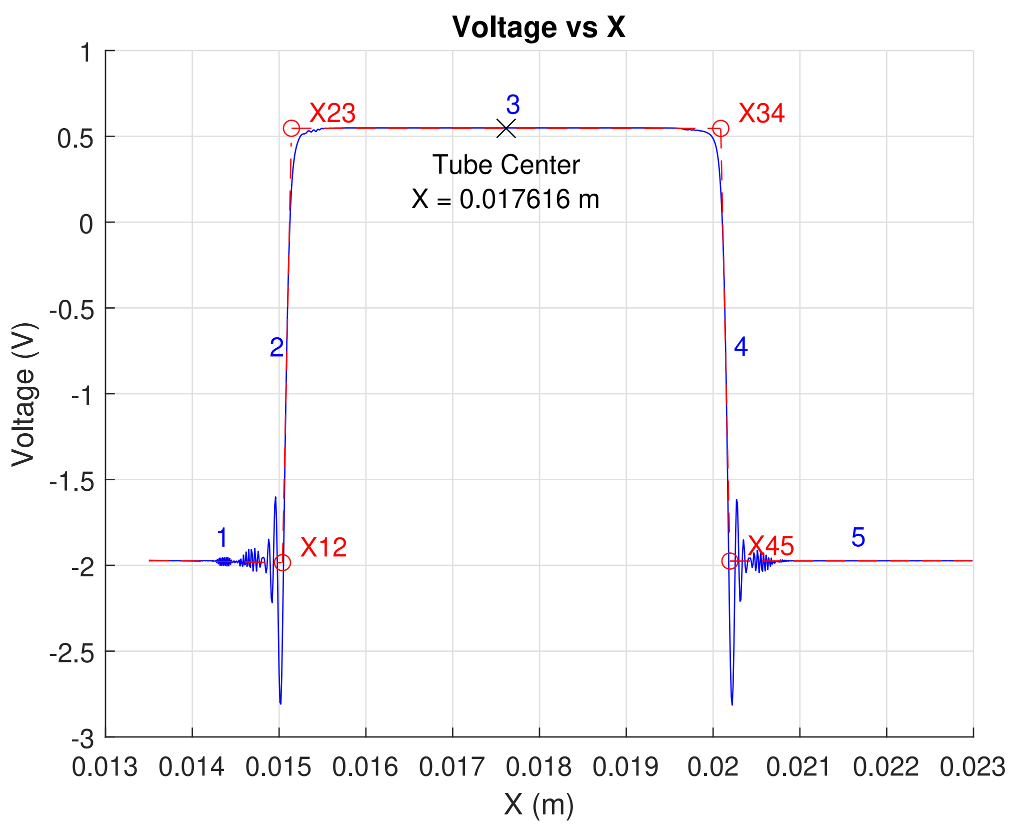
SLAC Magnetic Measurements#
Date: 08-23-2023#
Time: 09:39:56#

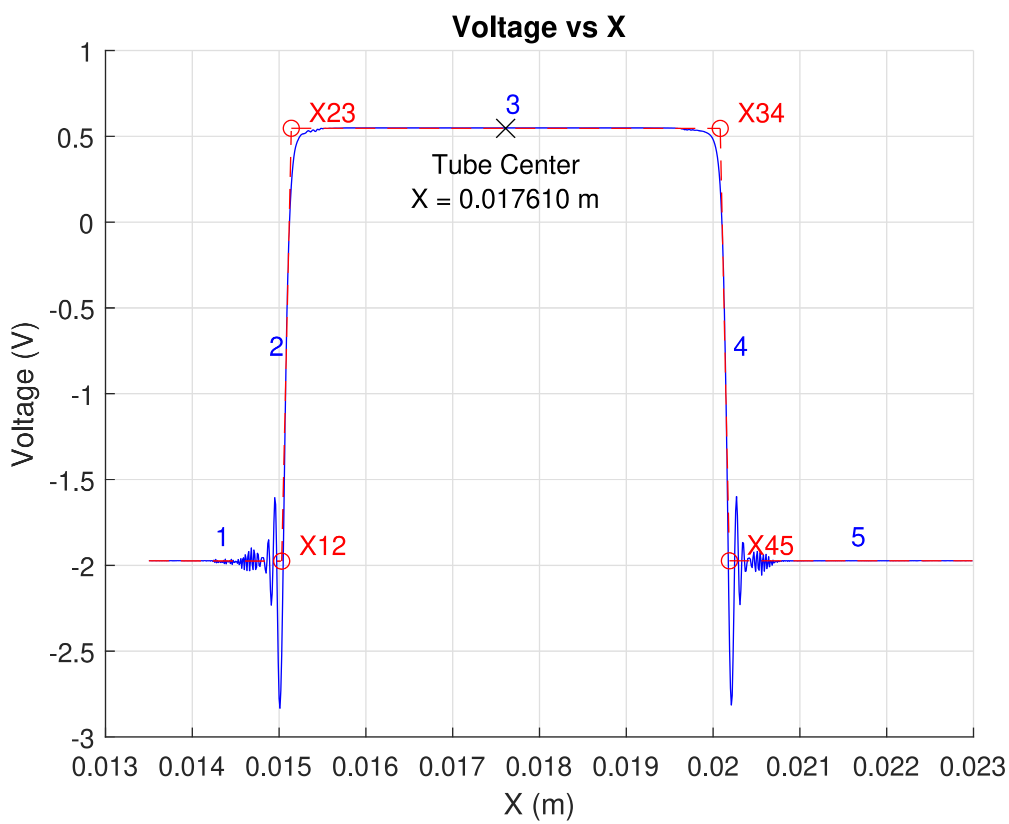


Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
Voltage (V)
X23
3
X34
Tube Center
X = 0.017622 m
2
4
1
X12
X45
5

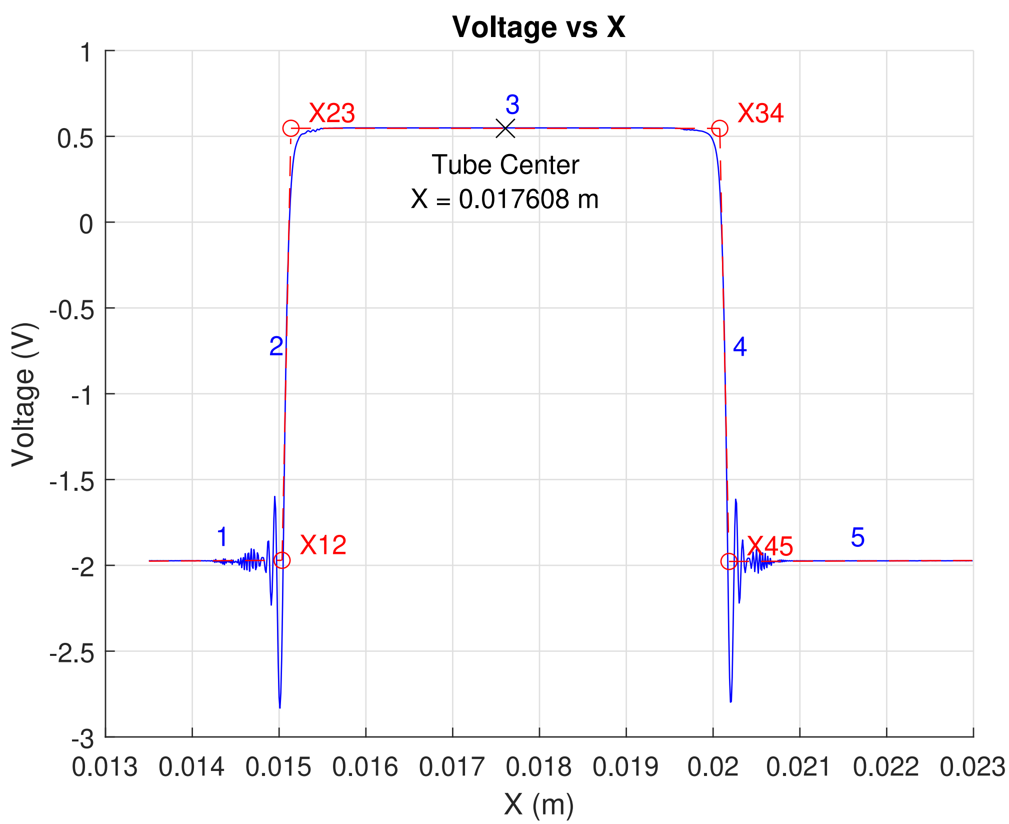


Voltage vs X
X23
3
X34
Tube Center
X = 0.017620 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023

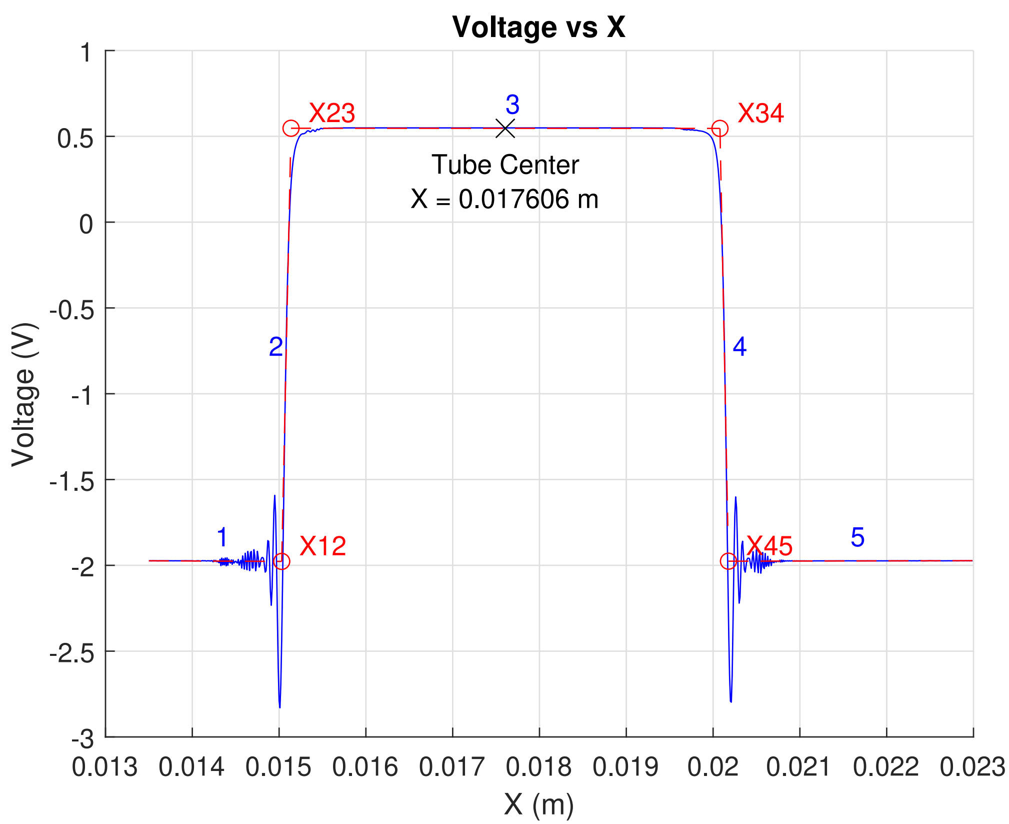

Voltage vs X
X23
3
X34
Tube Center
X = 0.017616 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023



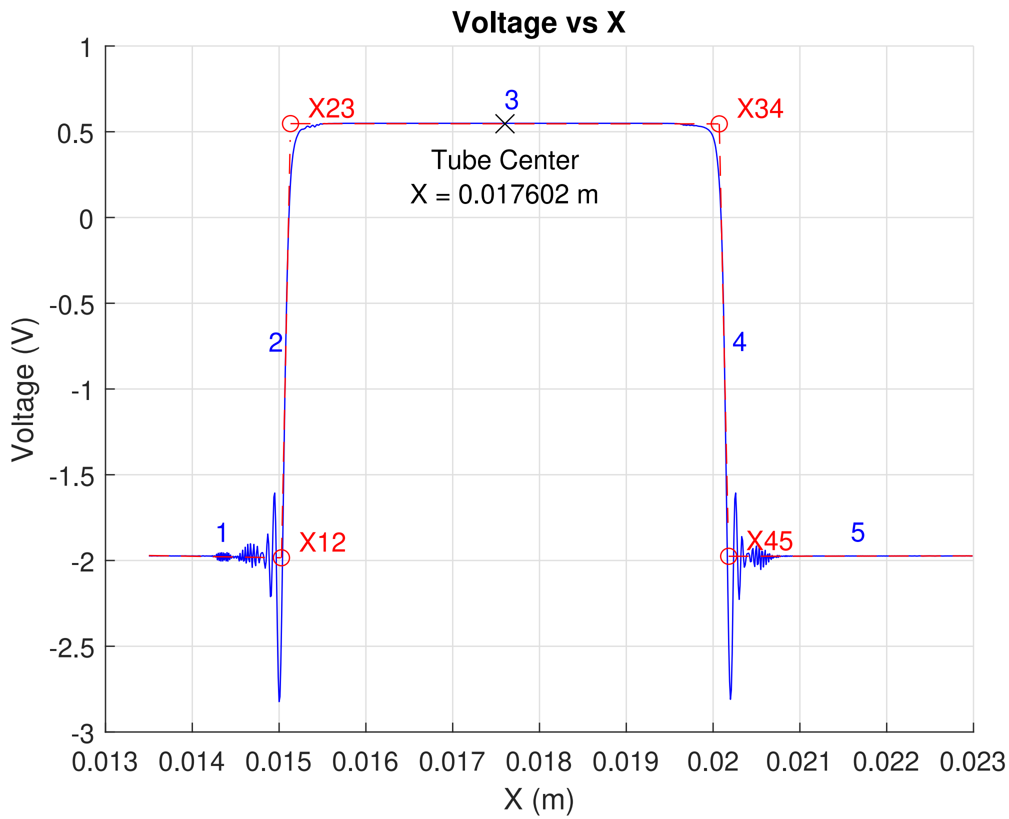
Voltage vs X
X23
3
X34
Tube Center
X = 0.017610 m
2
4
1
X12
X45
5
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)

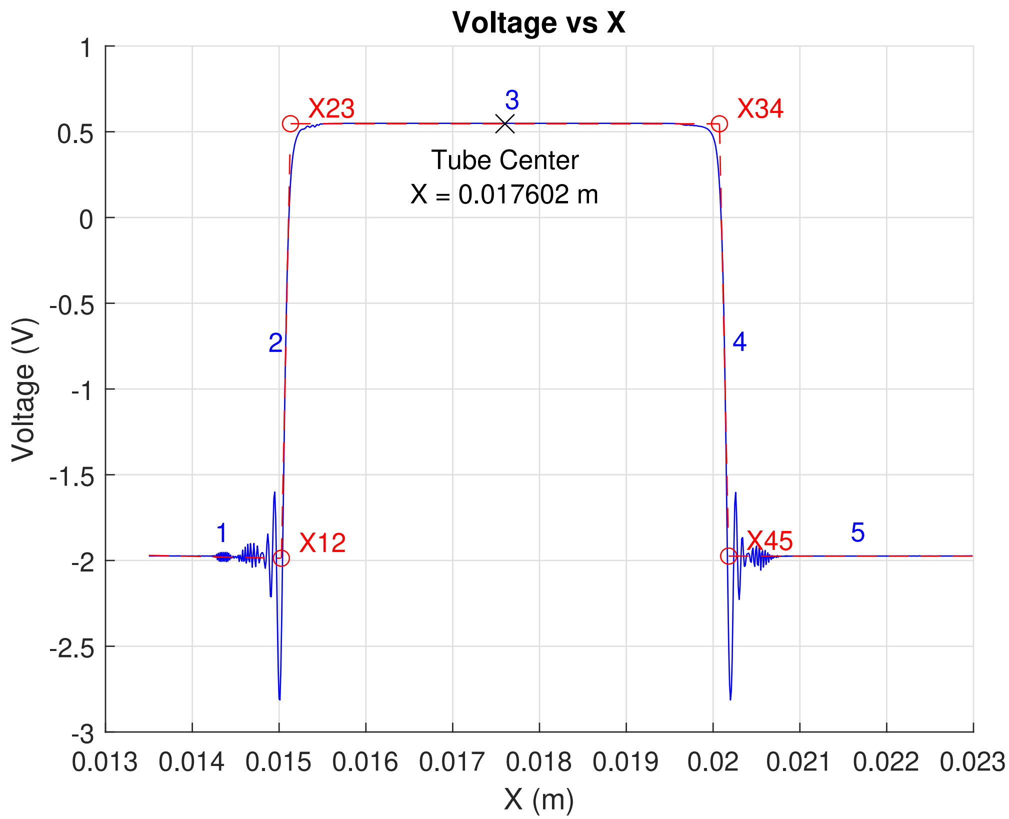


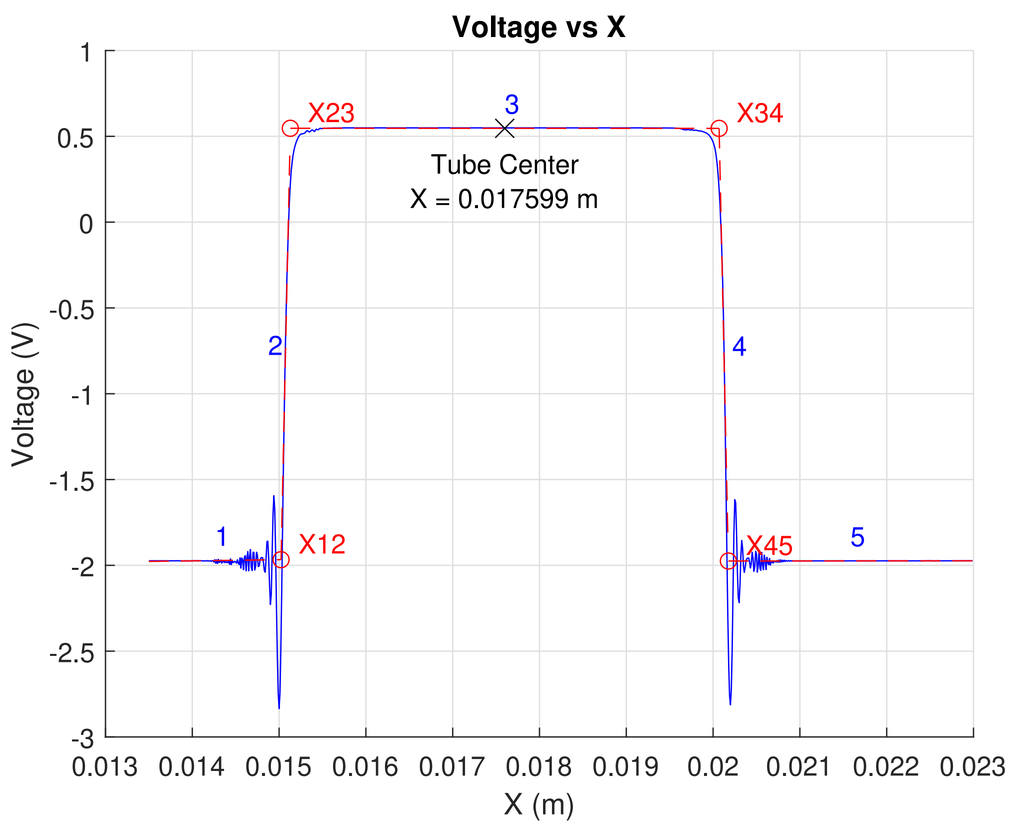
Voltage vs X
X23
3
X34
Tube Center
X = 0.017608 m
2
4
1
X12
X45
5
Voltage (V)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)

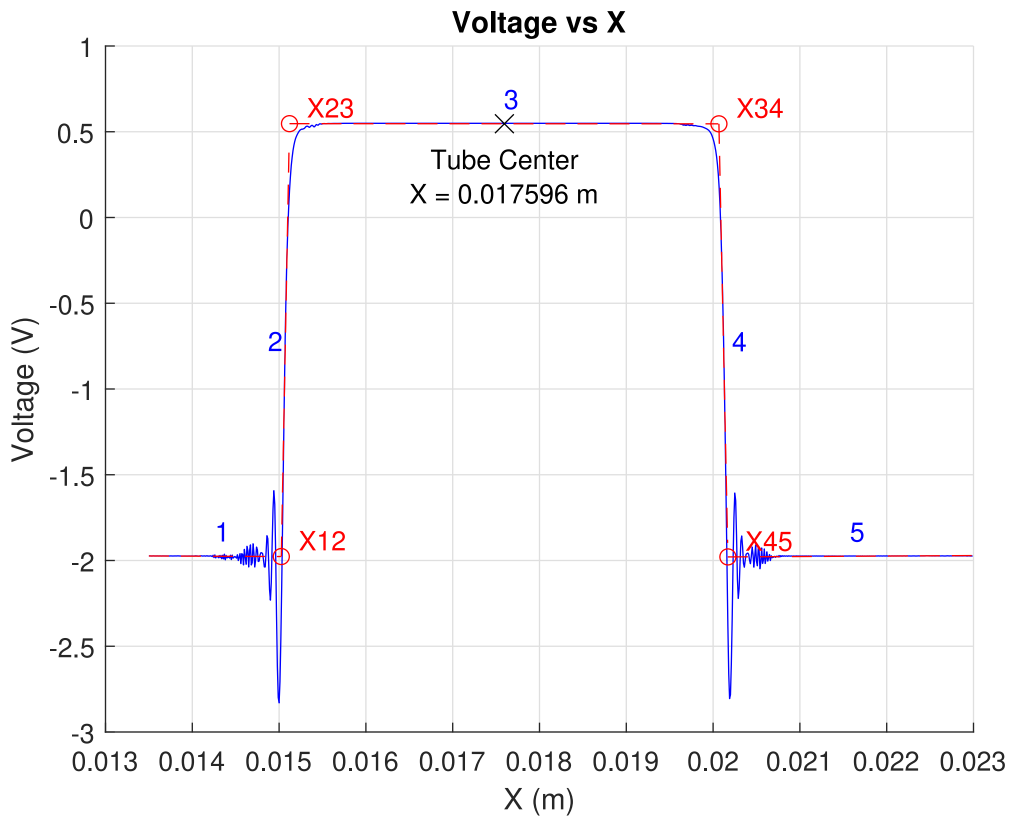


Voltage vs X
Voltage (V)
X (m)
X12
X23
X34
X45
1
2
3
4
5
Tube Center
X = 0.017606 m
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023

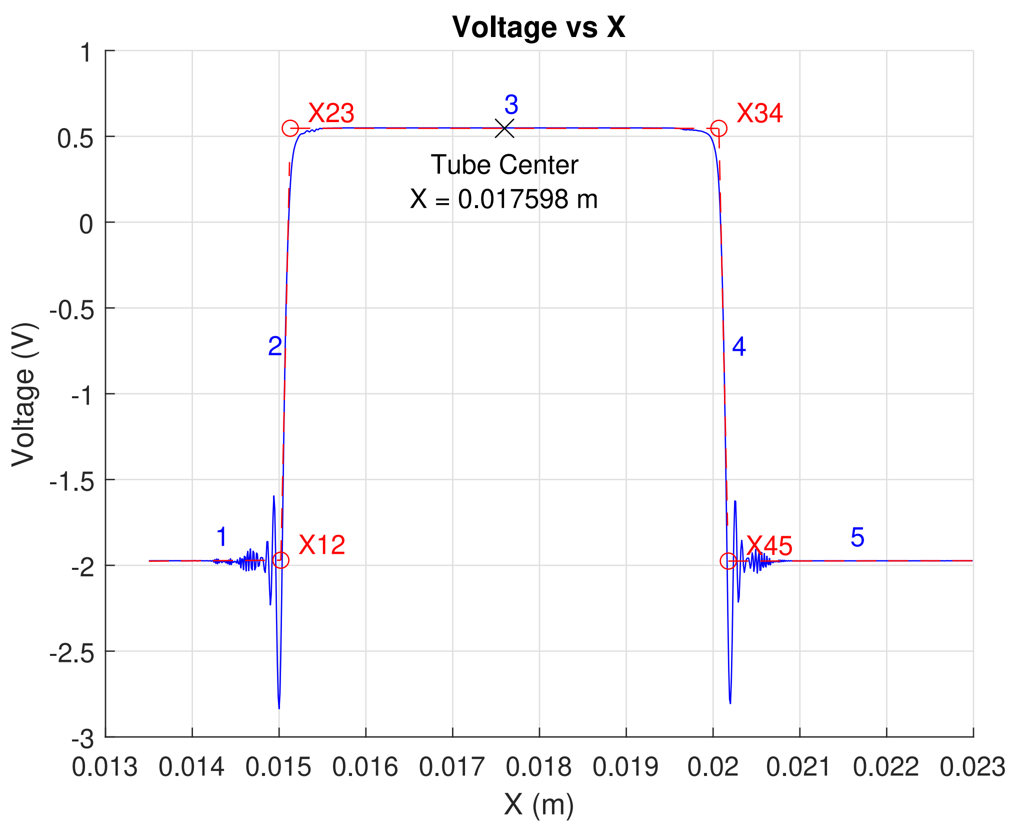

Voltage vs X
Voltage (V)
X (m)
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017602 m
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023

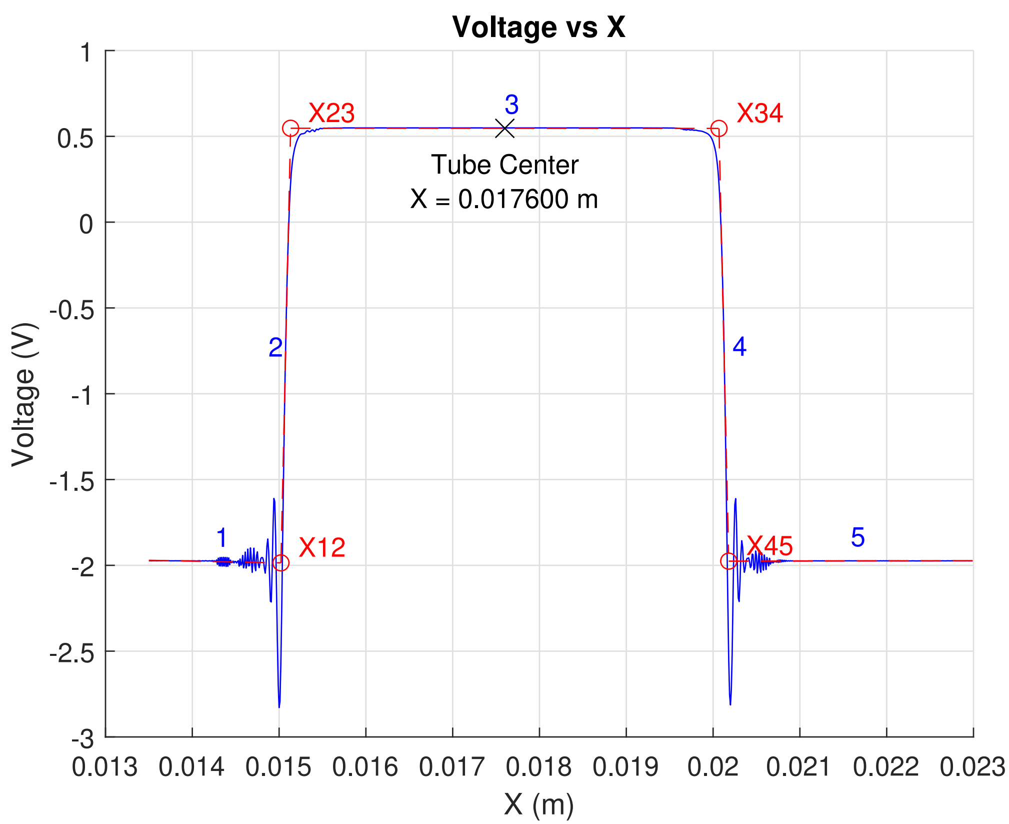

Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017602 m


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 = 0.017599 m
2
4
1
X12
X45
5

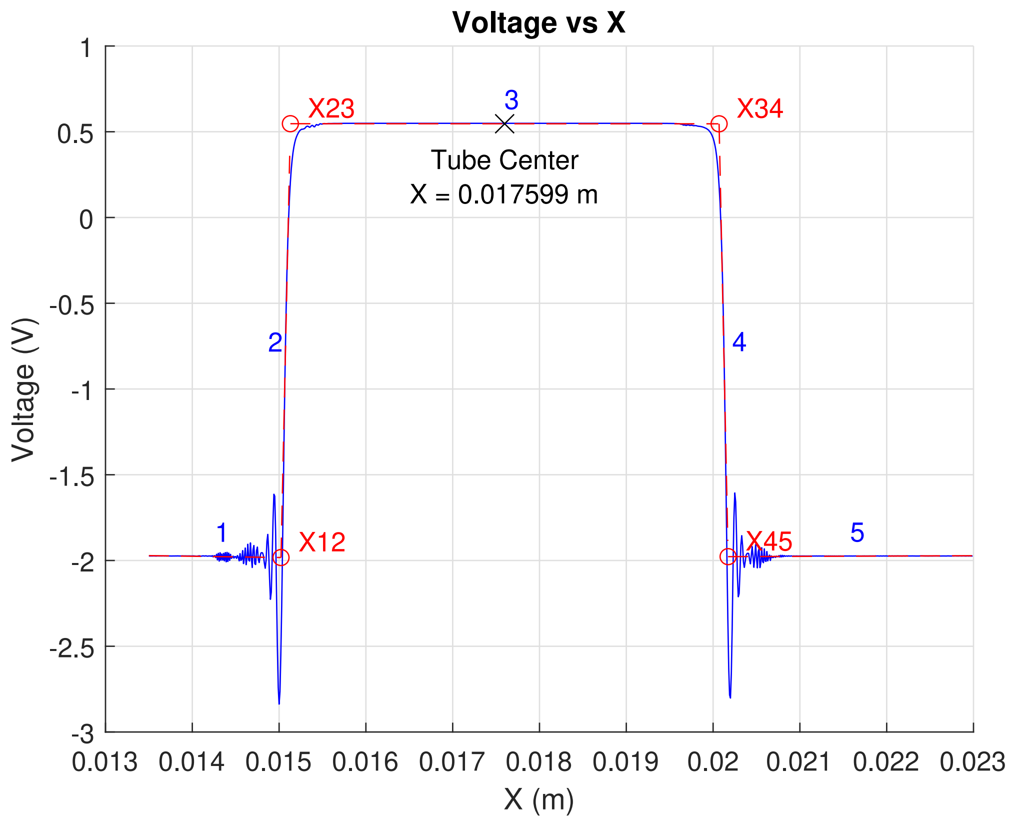


Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
3
X34
Tube Center
X = 0.017596 m
2
4
1
X12
X45
5

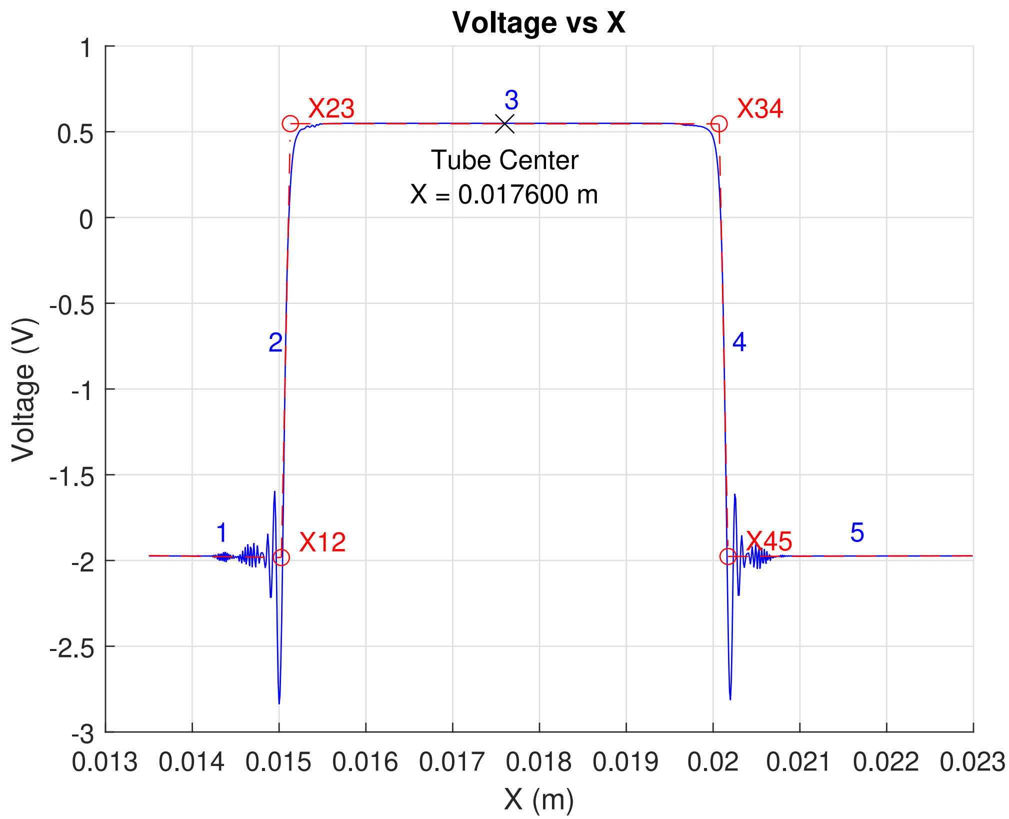

Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017598 m
2
4
1
X12
X45
5

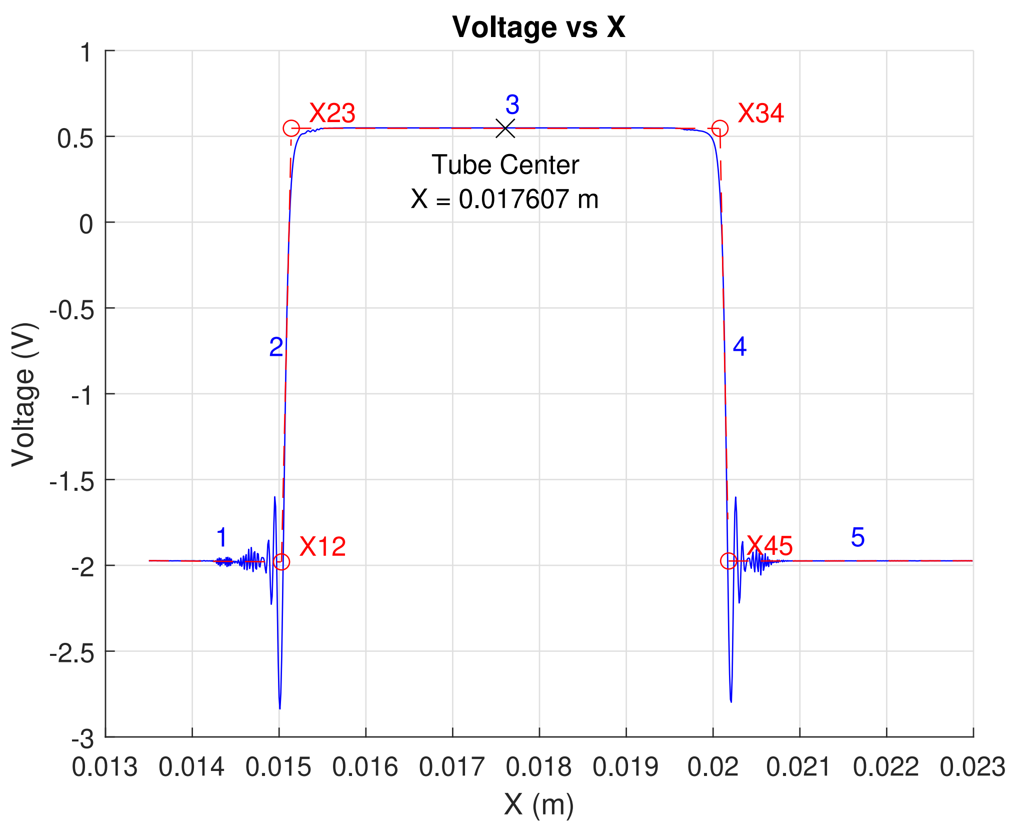


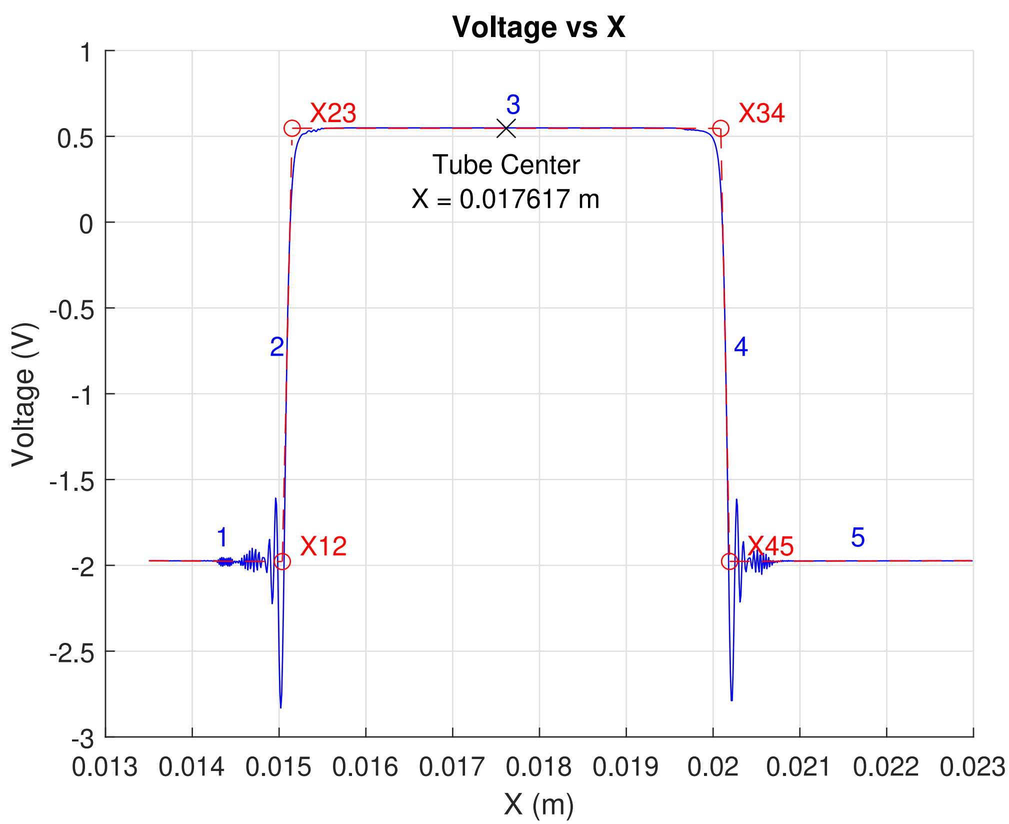
Voltage vs X
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017600 m
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023



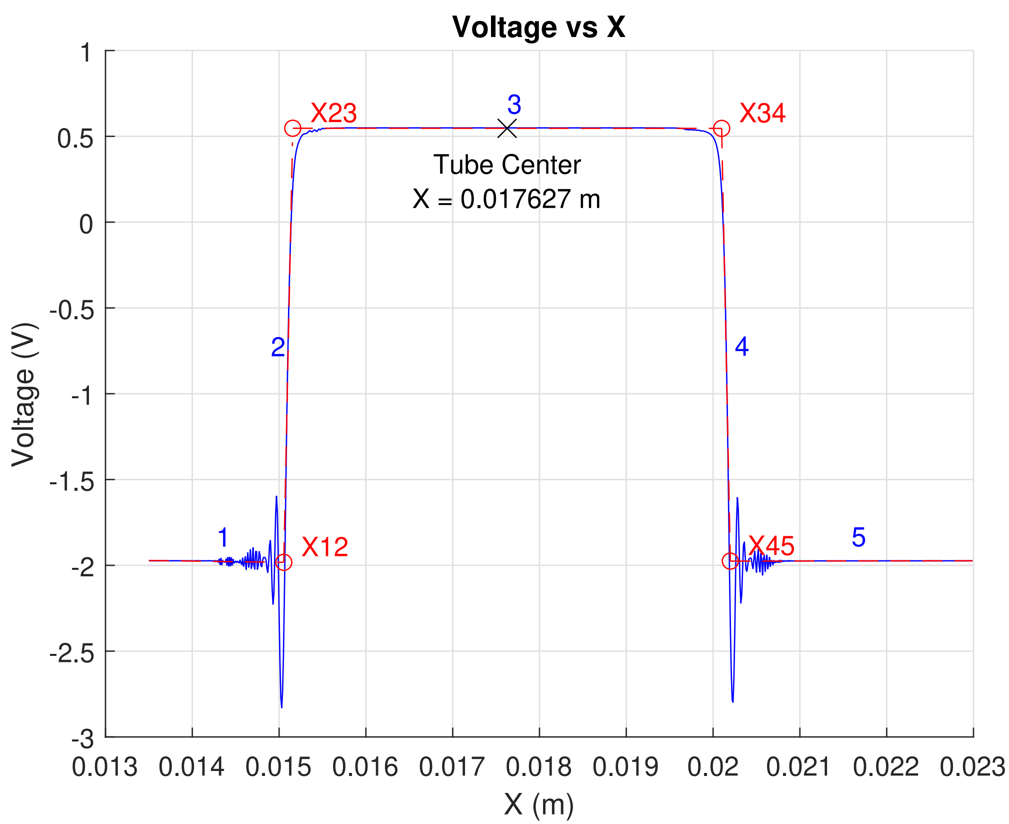
Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
1
2
3
4
5
X12
X23
X34
X45
Tube Center
X = 0.017599 m


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 = 0.017600 m
2
4
1
X12
X45
5

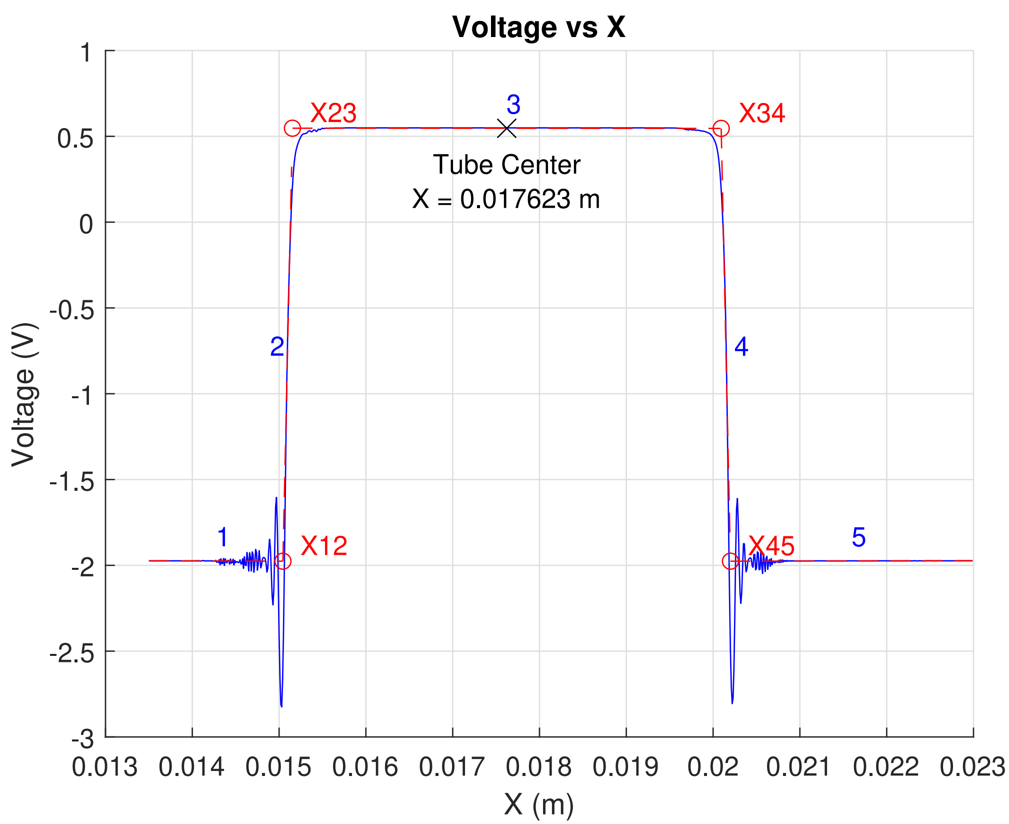

Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017607 m
2
4
1
X12
X45
5



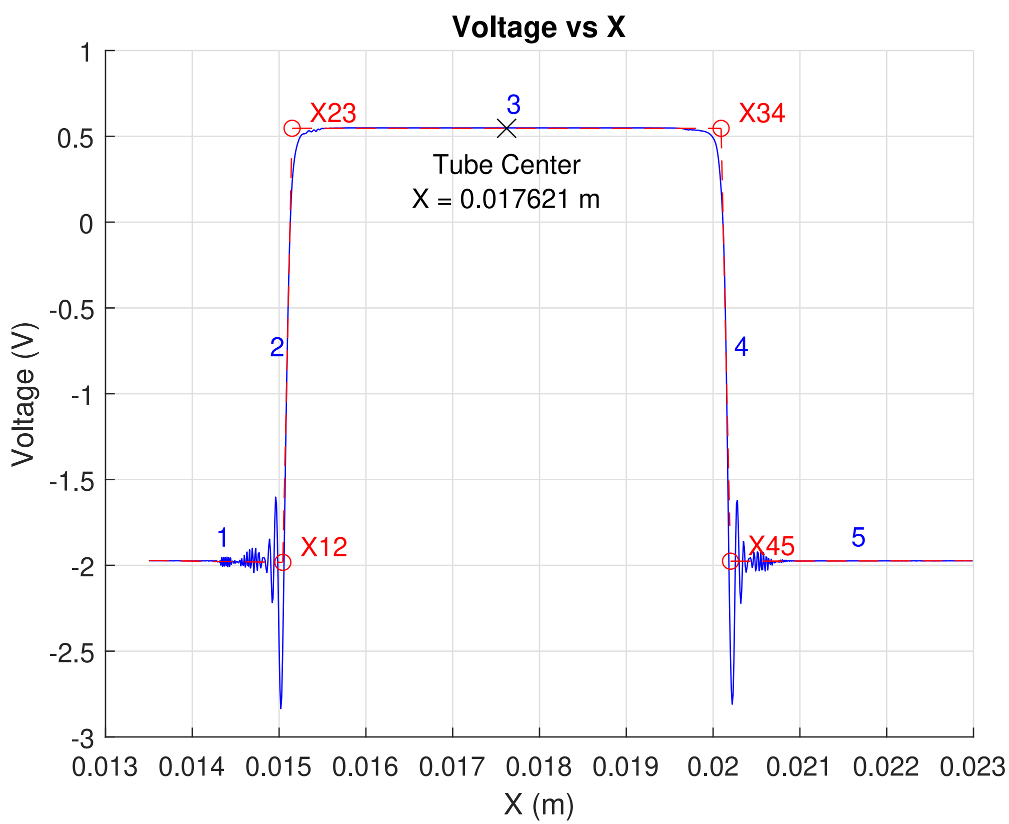
Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017617 m
2
4
1
X12
X45
5



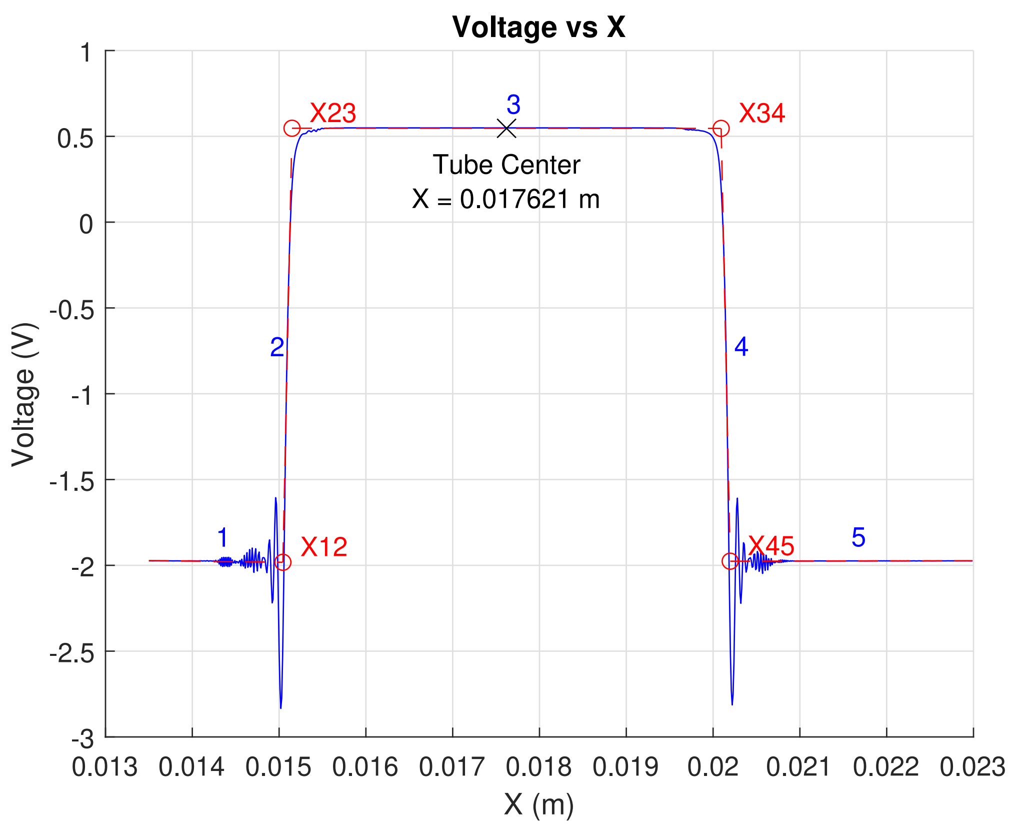
Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017627 m
2
4
1
X12
X45
5



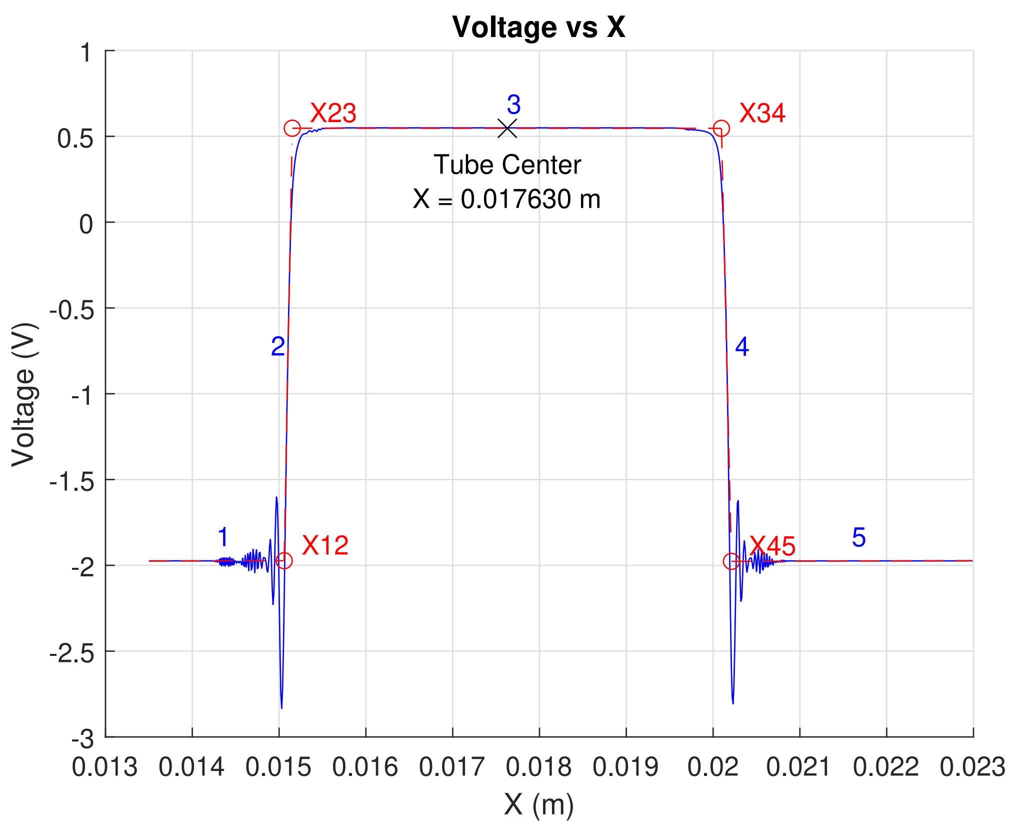
Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017623 m
2
4
1
X12
X45
5

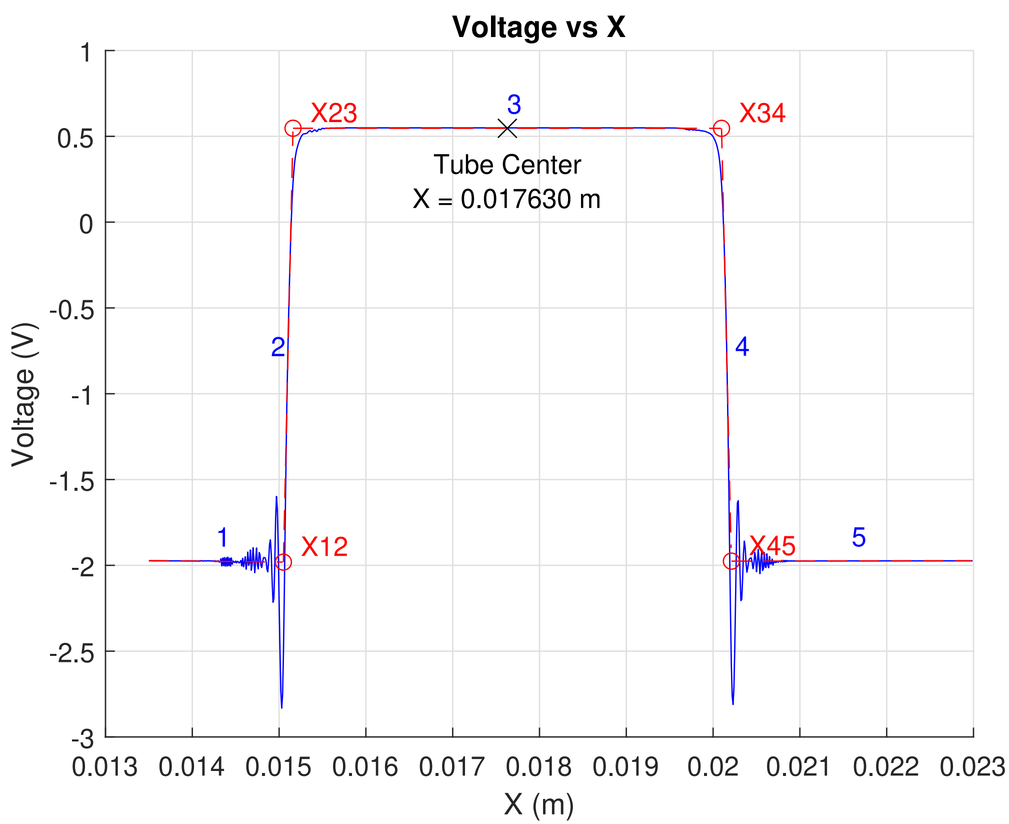


Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
Voltage (V)
X23
3
X34
Tube Center
X = 0.017621 m
2
4
1
X12
X45
5

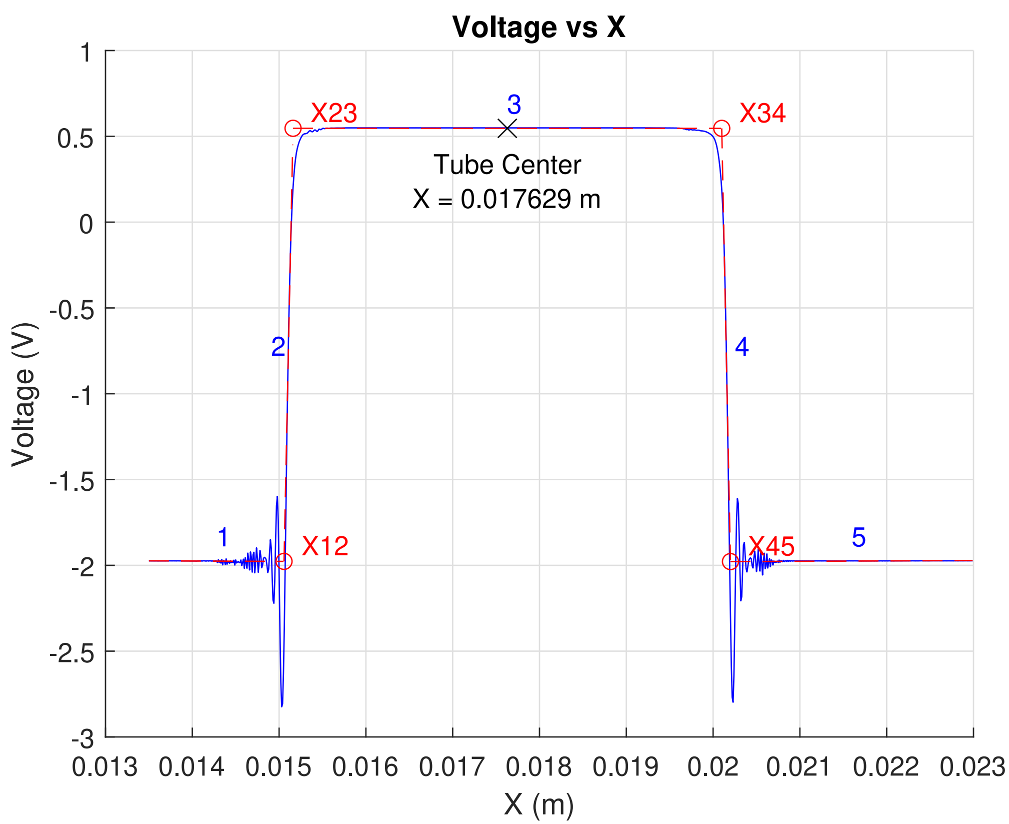


Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017621 m

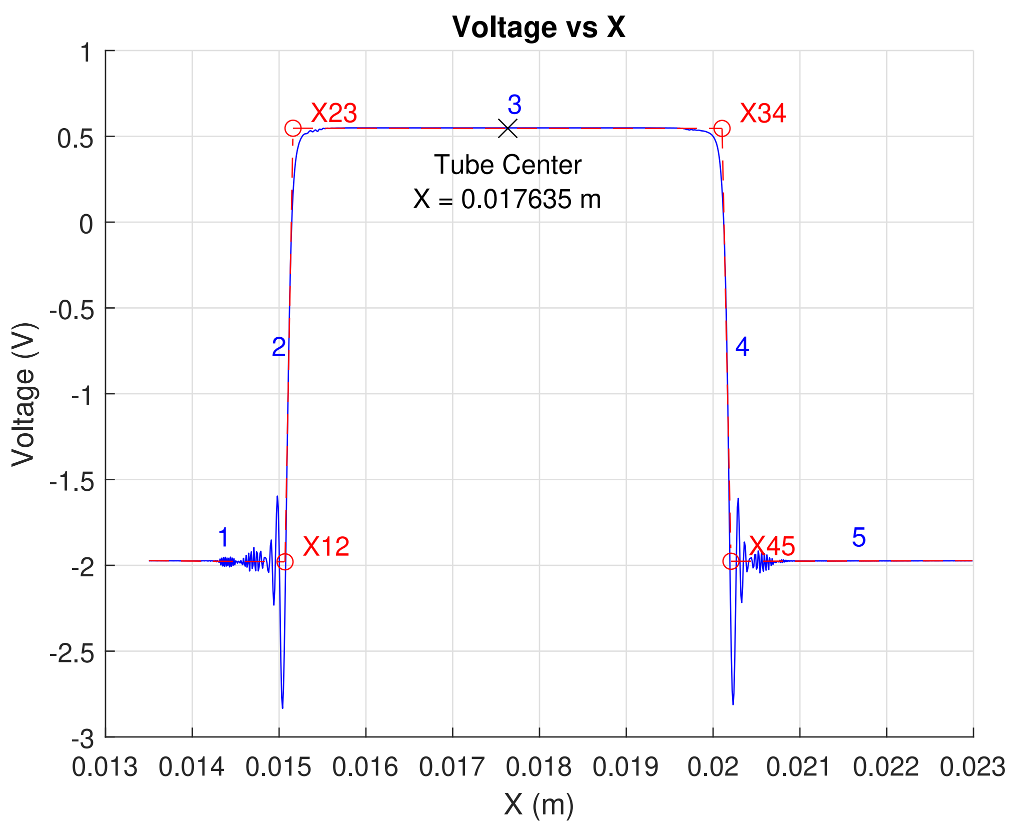

Voltage vs X
X23
X34
3
Tube Center
X = 0.017630 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023



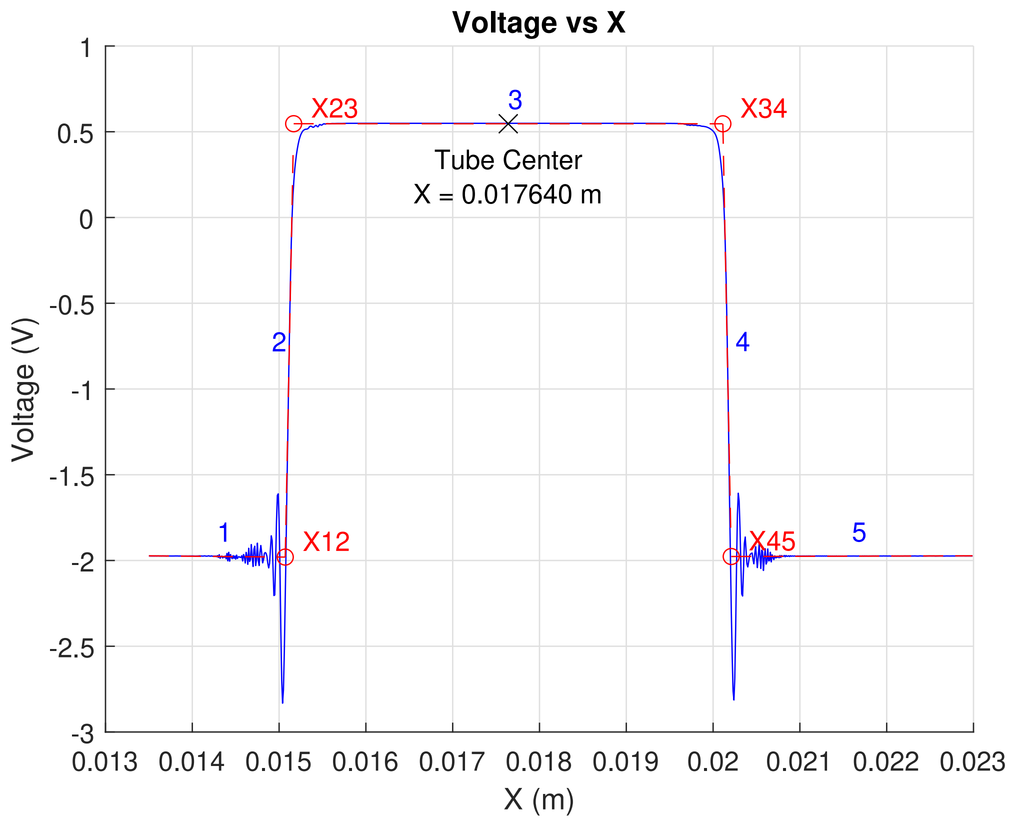
Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017630 m
2
4
1
X12
X45
5



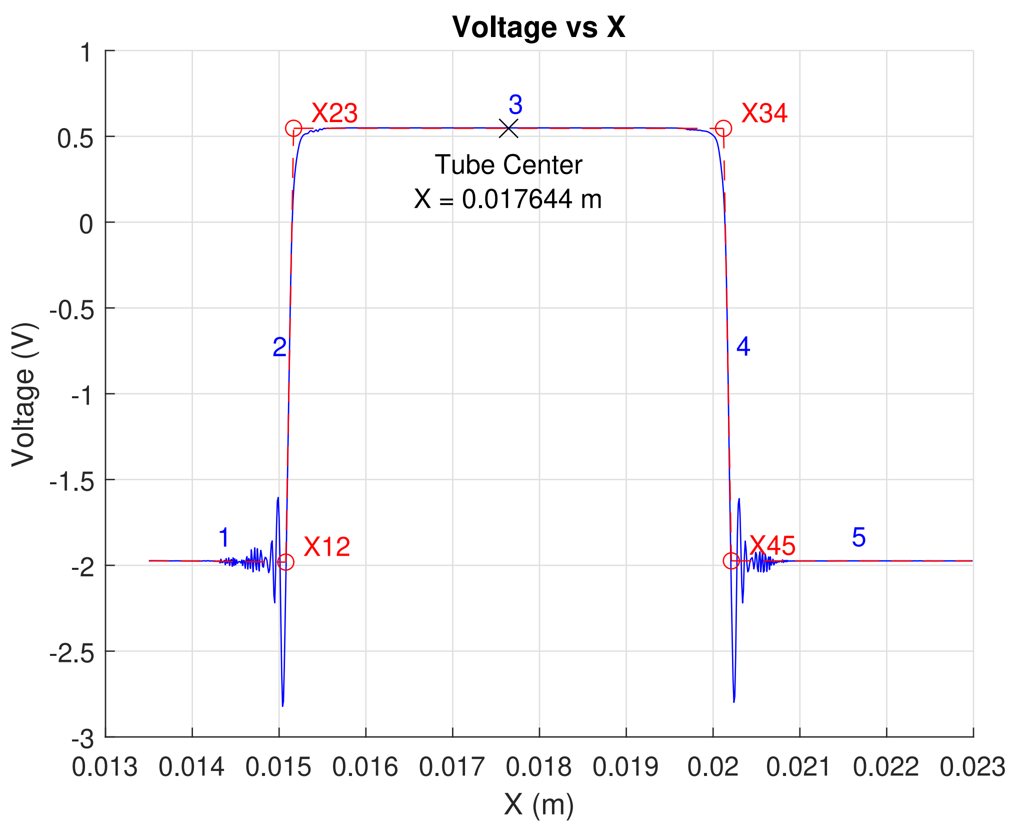
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017629 m



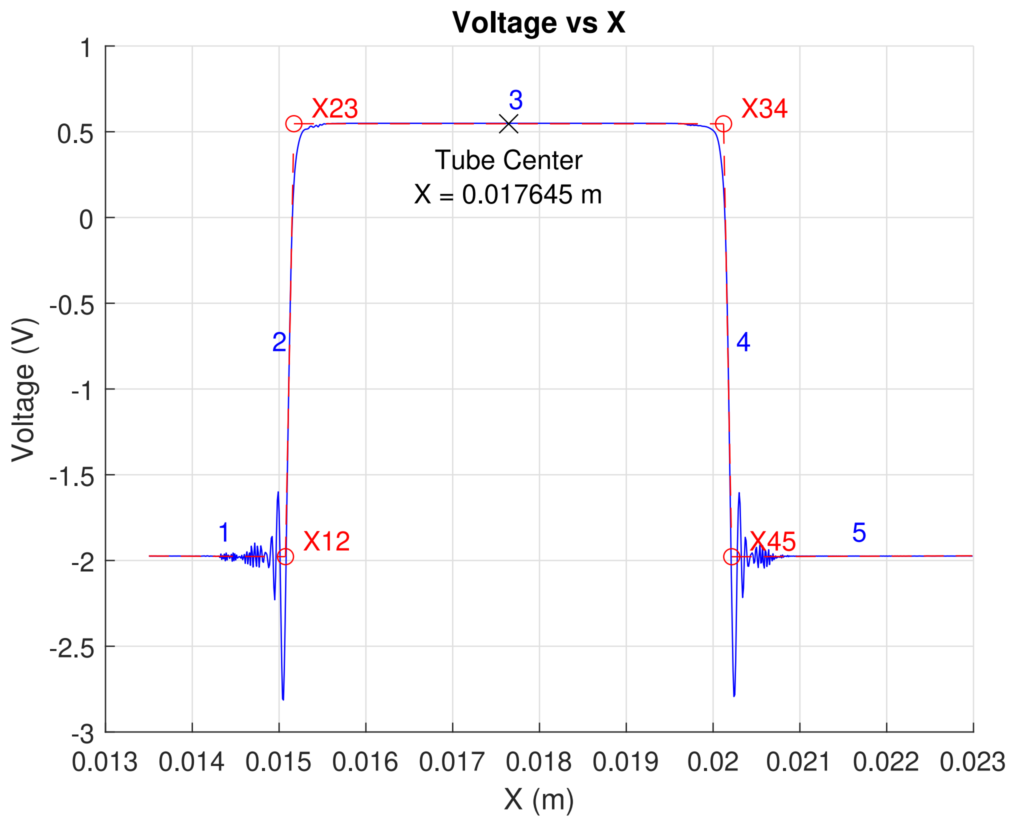
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017635 m



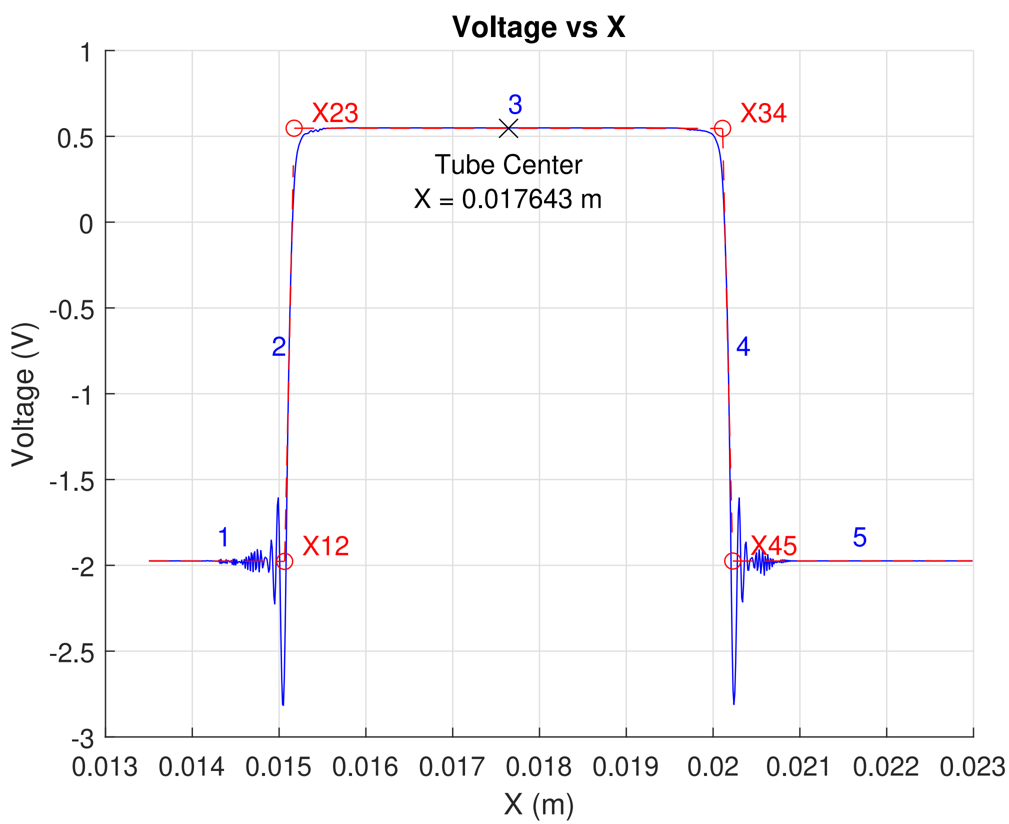
Voltage vs X
X23
3
X34
Tube Center
X = 0.017640 m
2
4
1
X12
X45
5
Voltage (V)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)



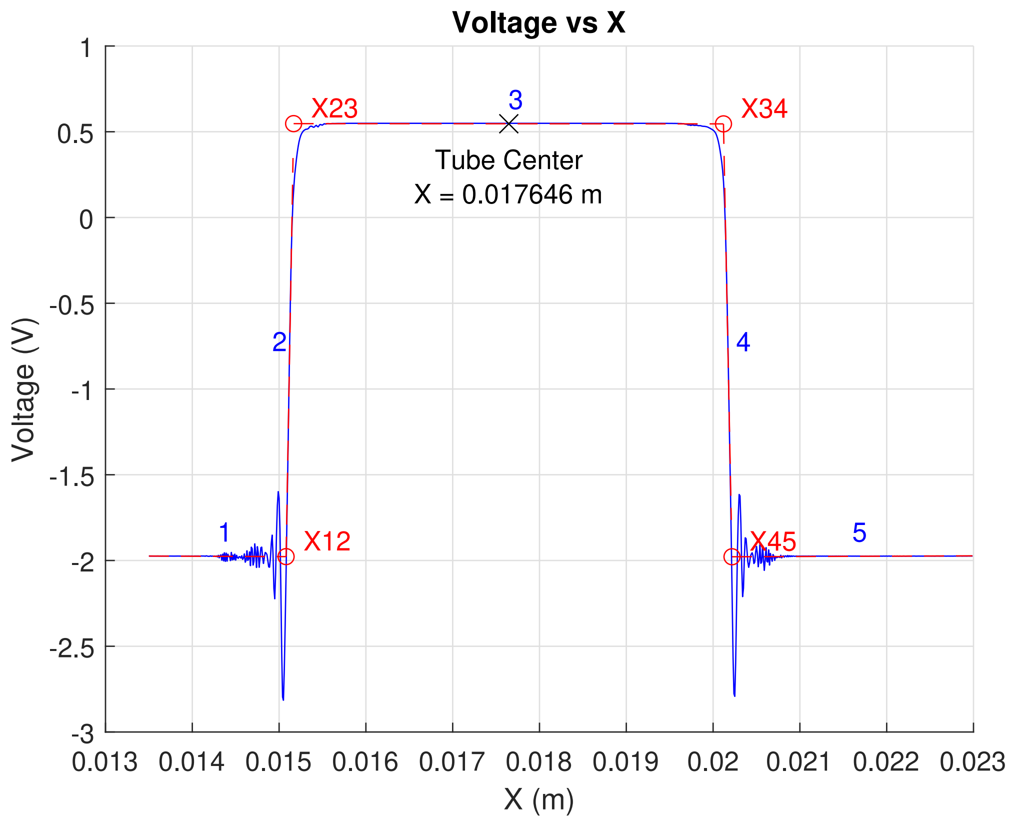
Voltage vs X
X23
3
X34
Tube Center
X = 0.017644 m
2
4
1
X12
X45
5
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)



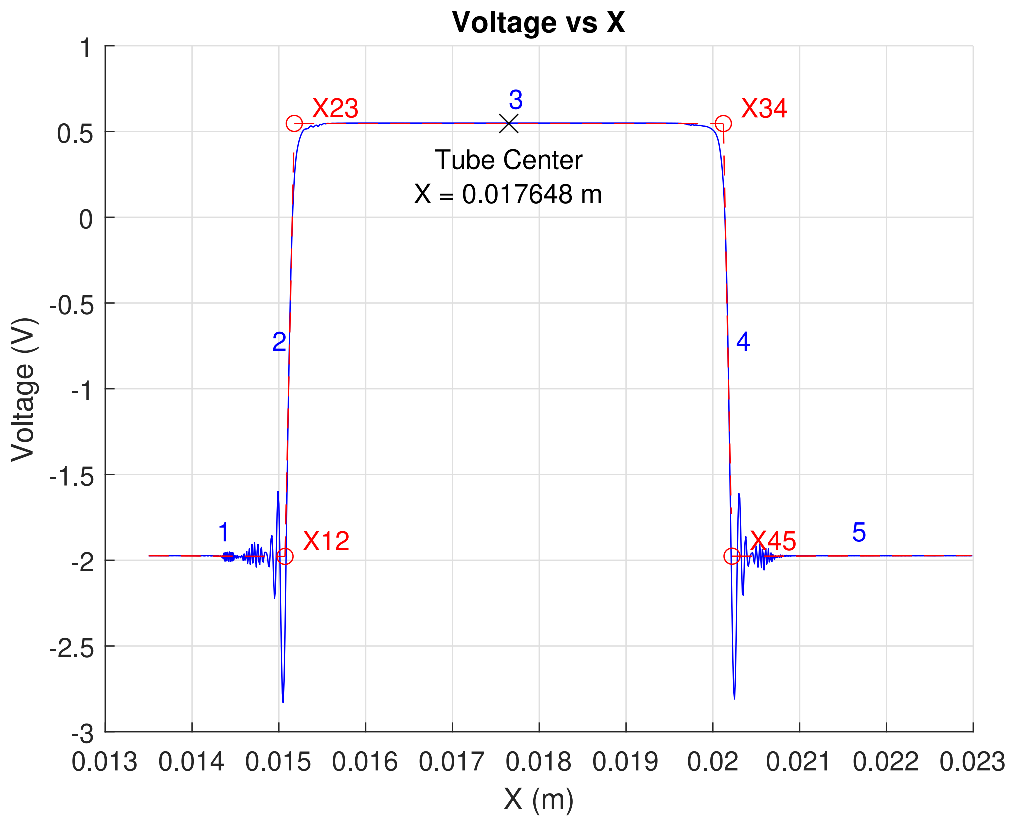
Voltage vs X
X23
3
X34
Tube Center
X = 0.017645 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023



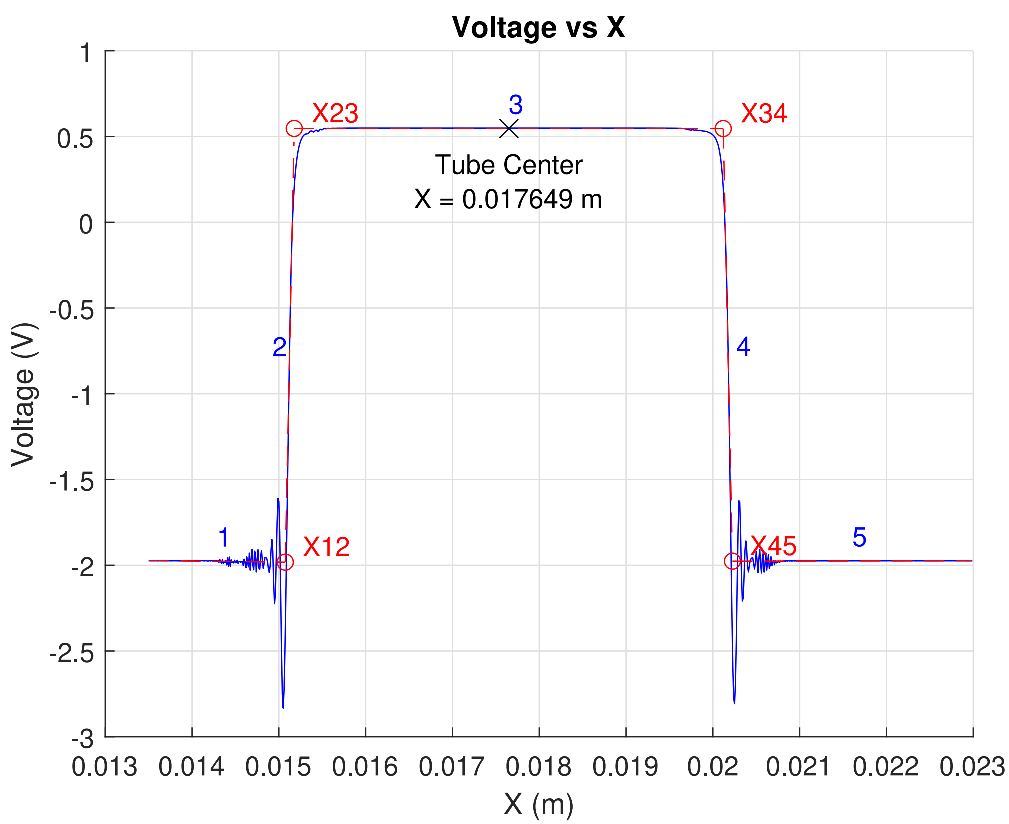
Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017643 m
2
4
1
X12
X45
5

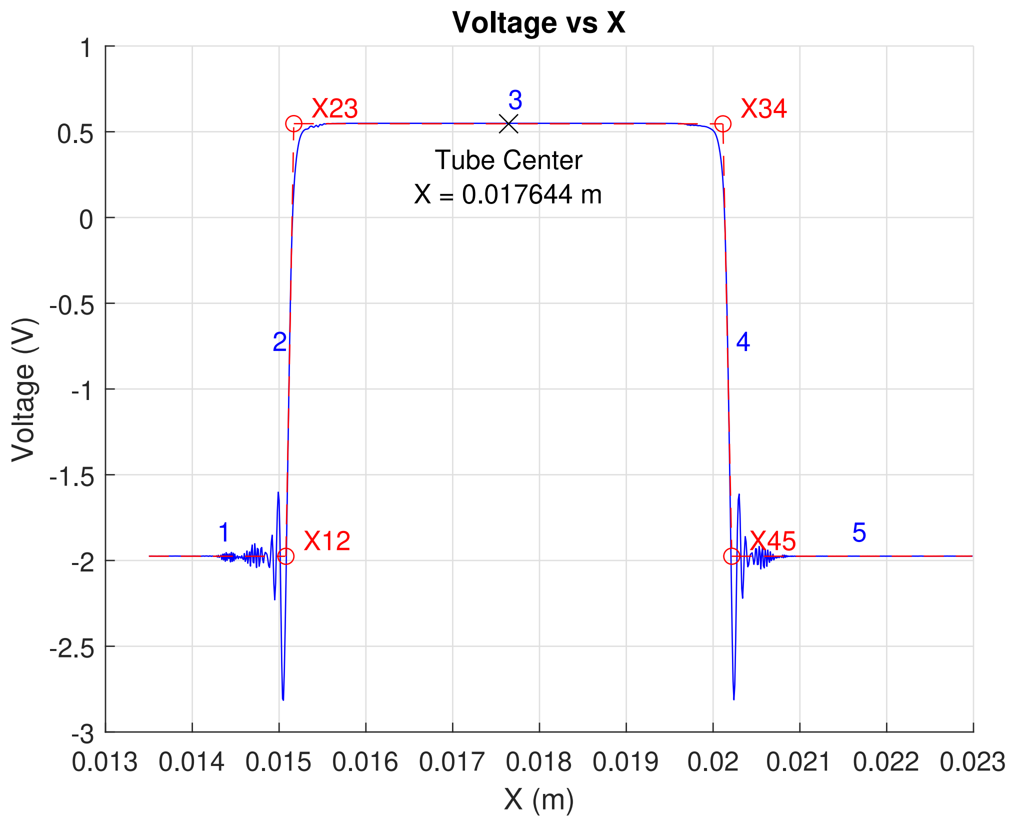


Voltage vs X
X23
3
X34
Tube Center
X = 0.017646 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023

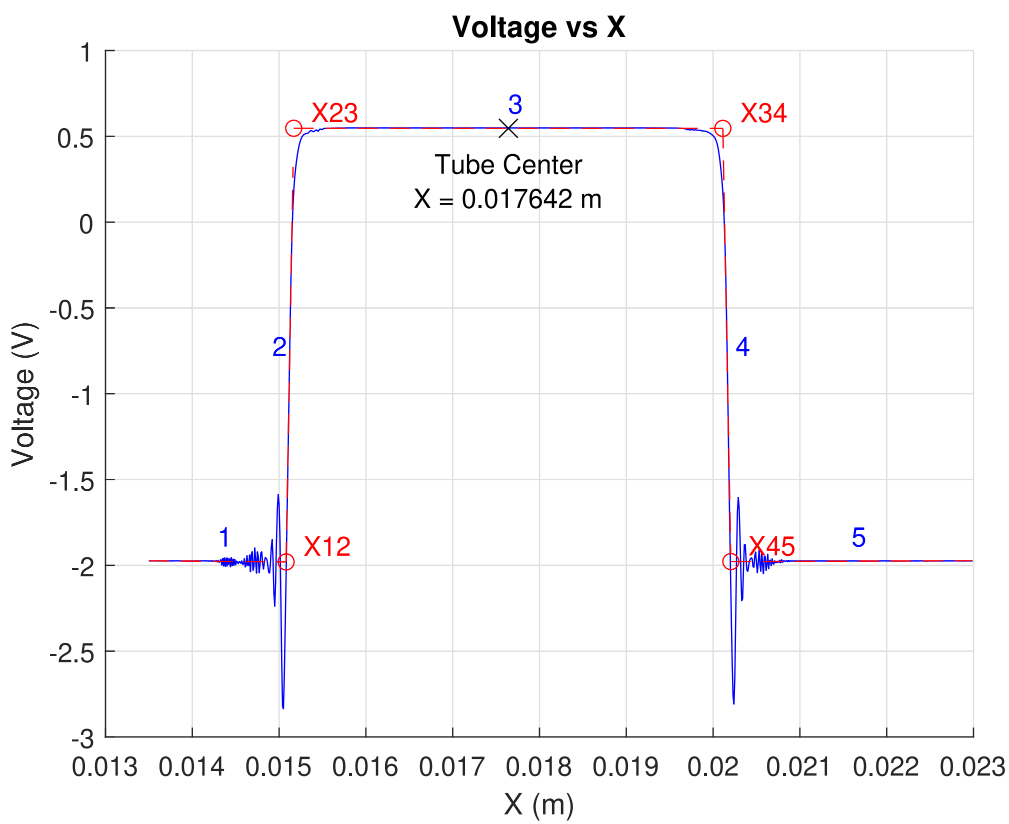


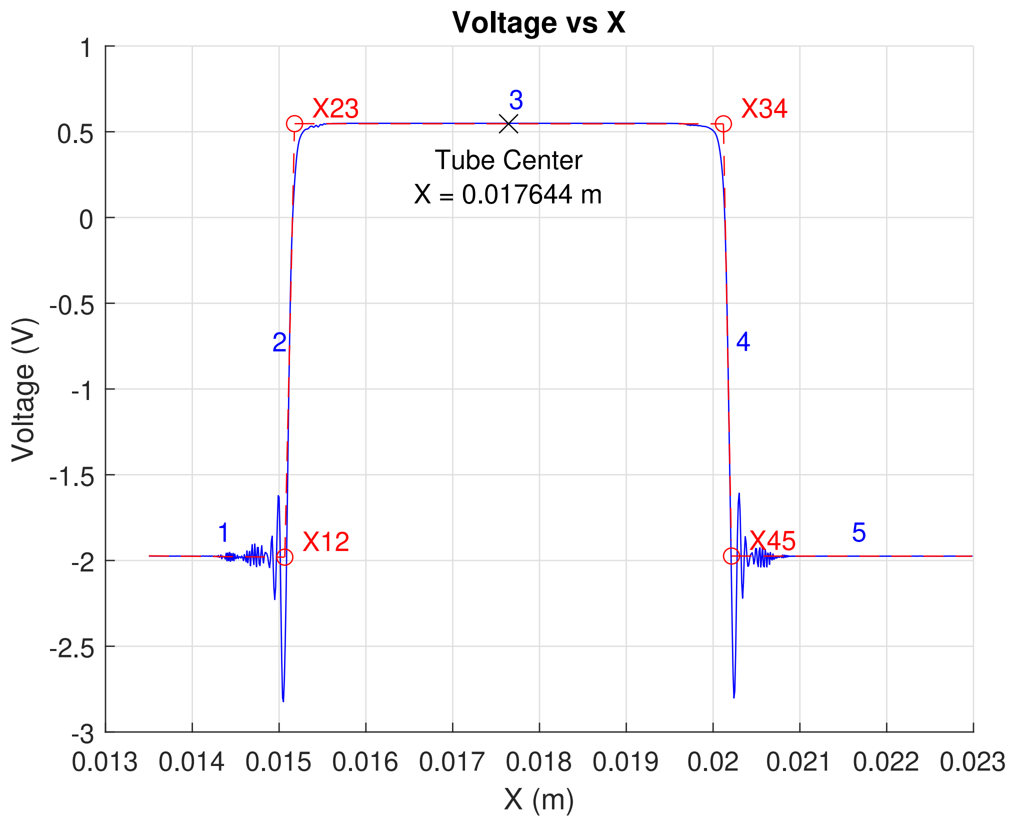
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017648 m


Voltage vs X
Voltage (V)
X (m)
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017649 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

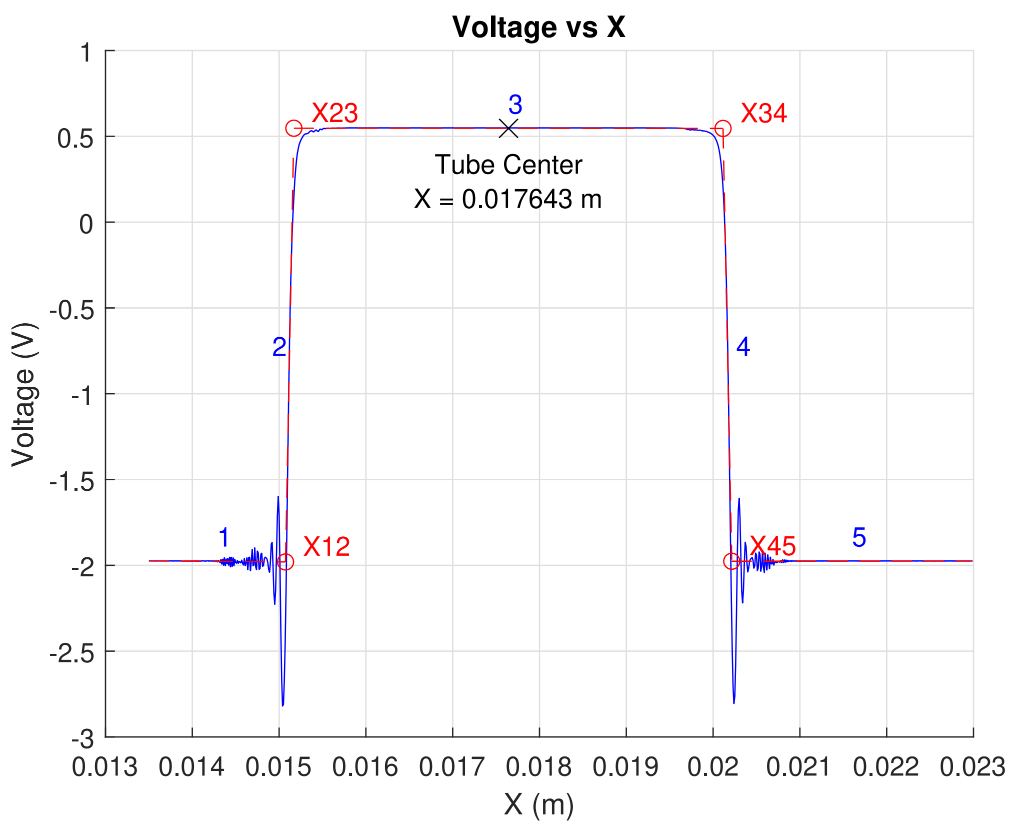


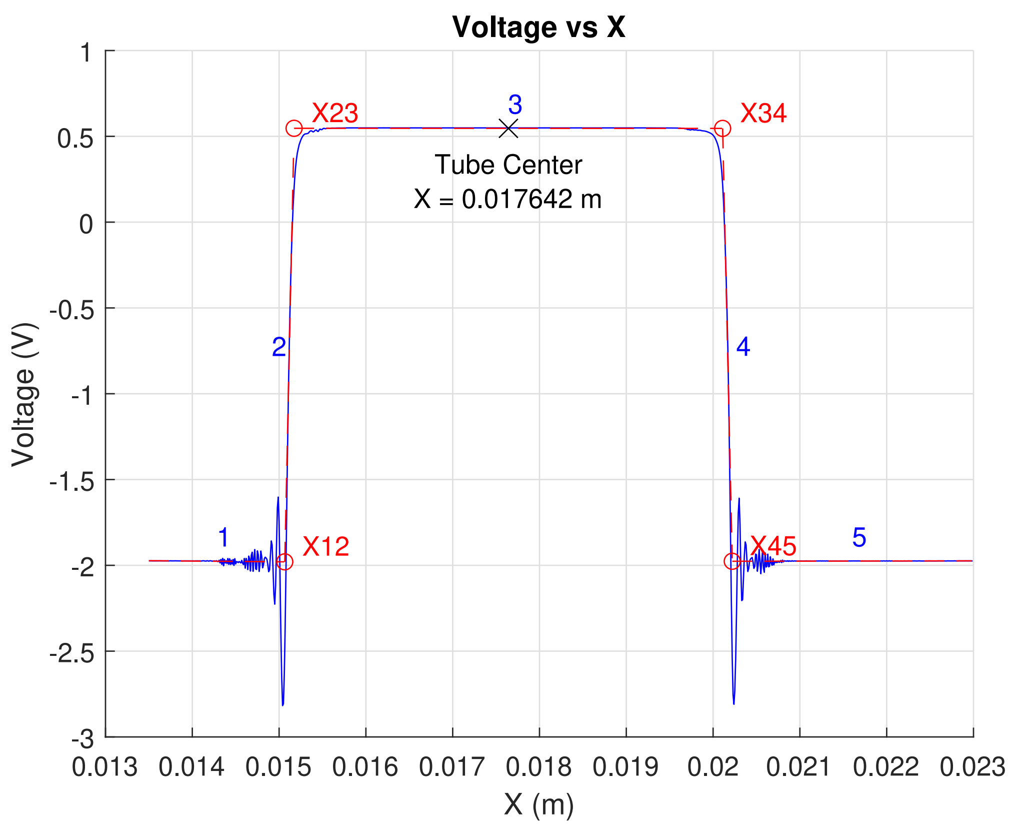
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017644 m


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 = 0.017642 m

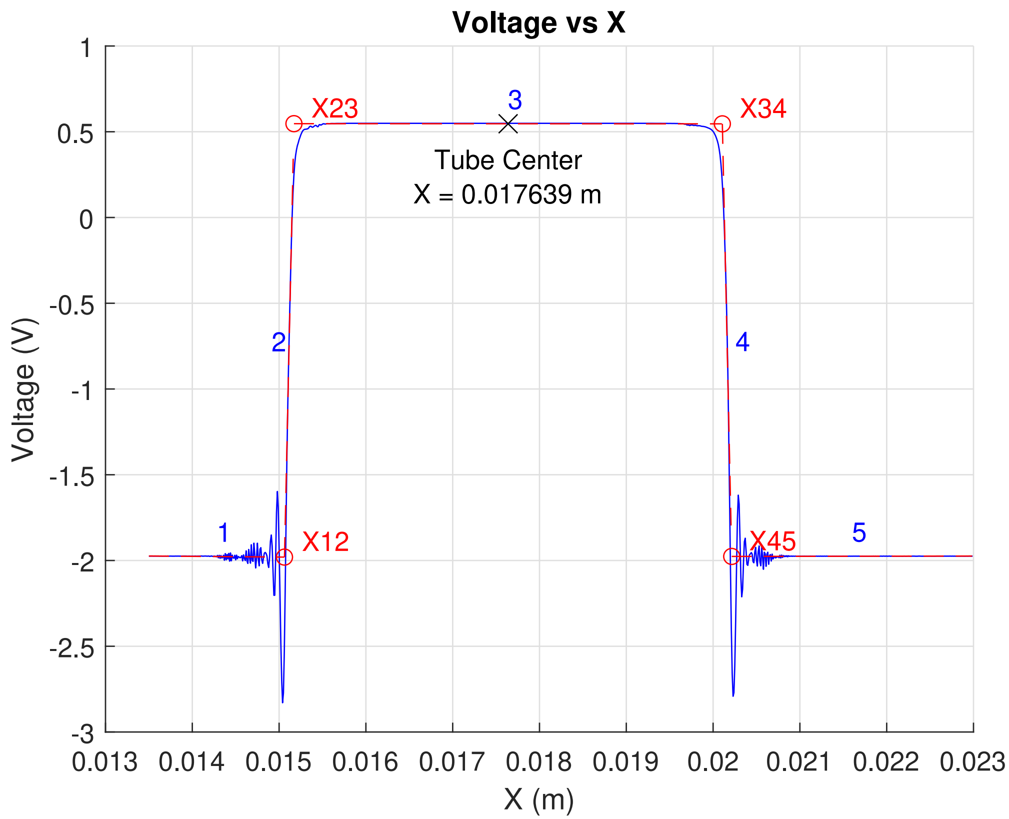


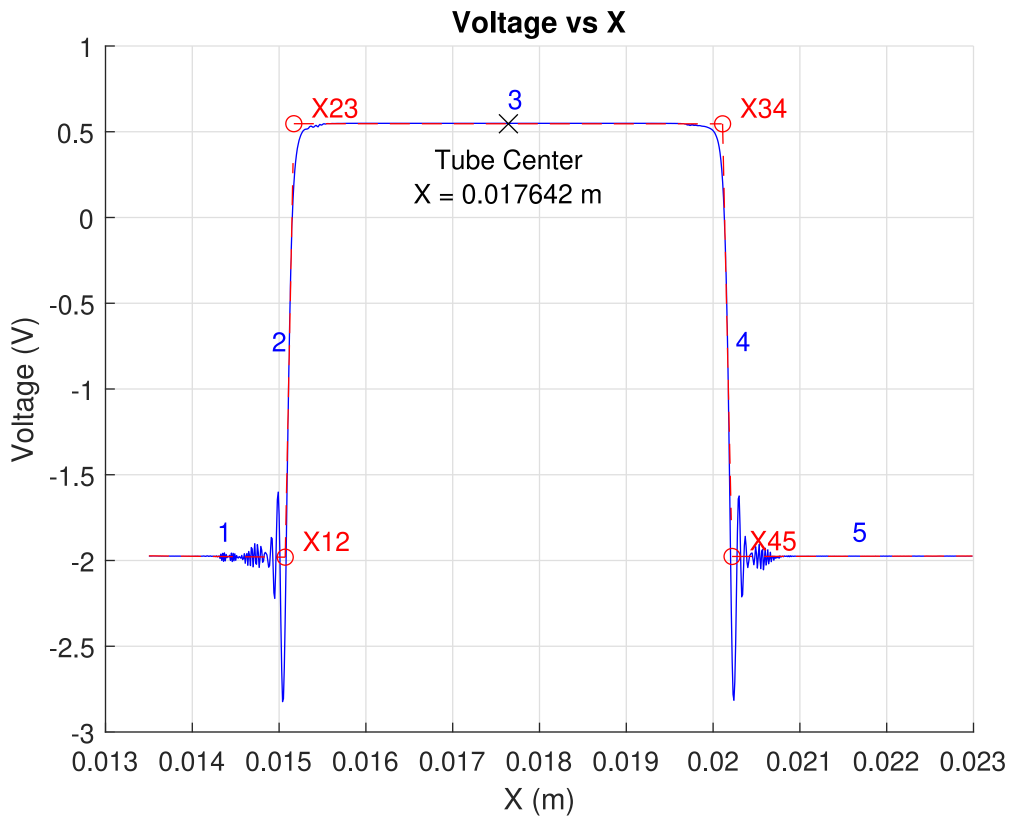
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
1
2
3
4
5
X12
X23
X34
X45
Tube Center
X = 0.017644 m


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 = 0.017643 m
2
4
1
X12
X45
5

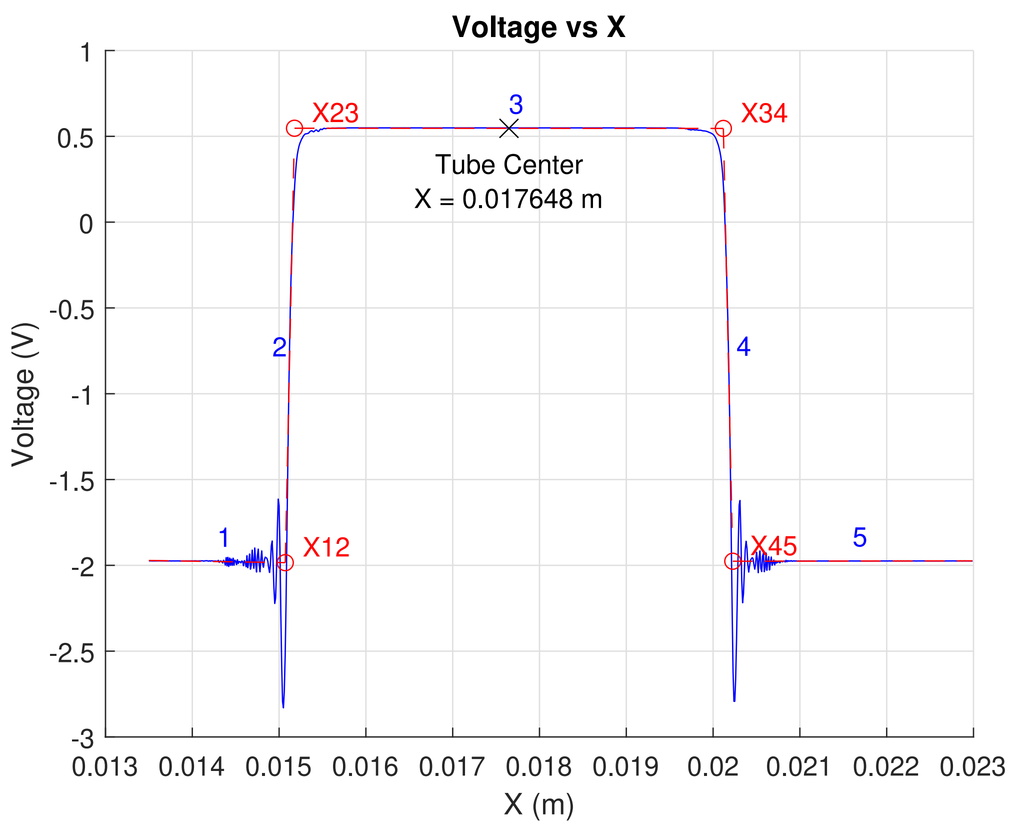


Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
1
2
3
4
5
X12
X23
X34
X45
Tube Center
X = 0.017642 m

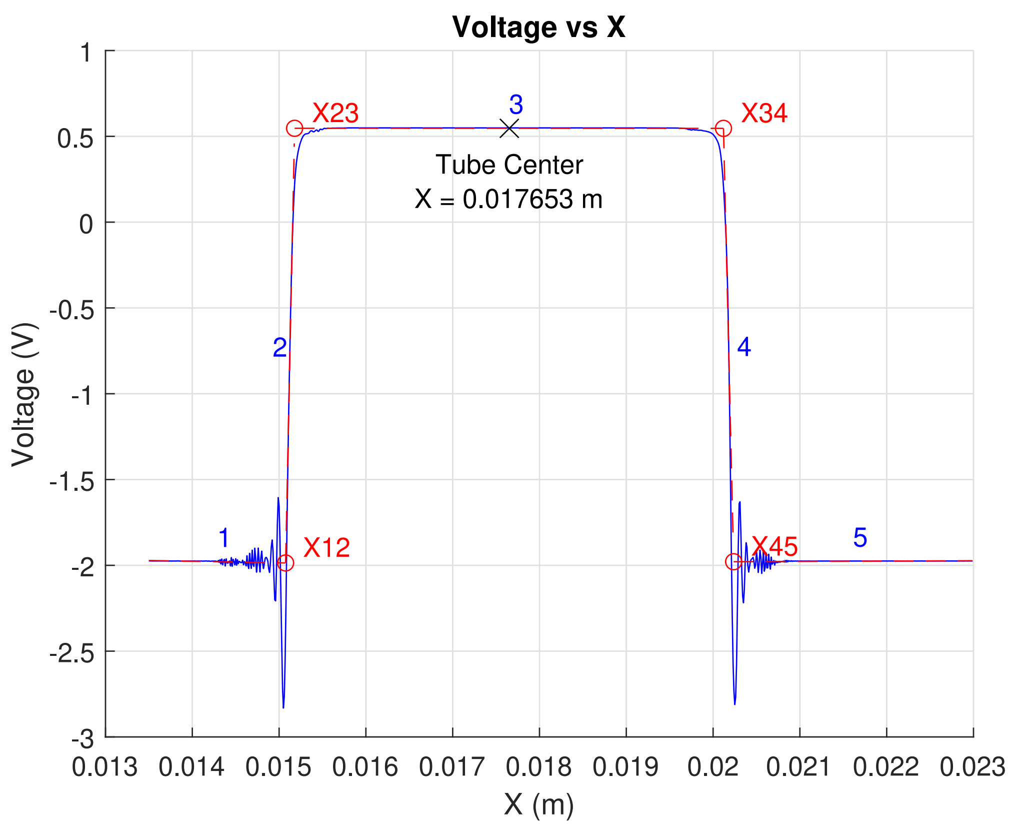

Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017639 m
2
4
1
X12
X45
5



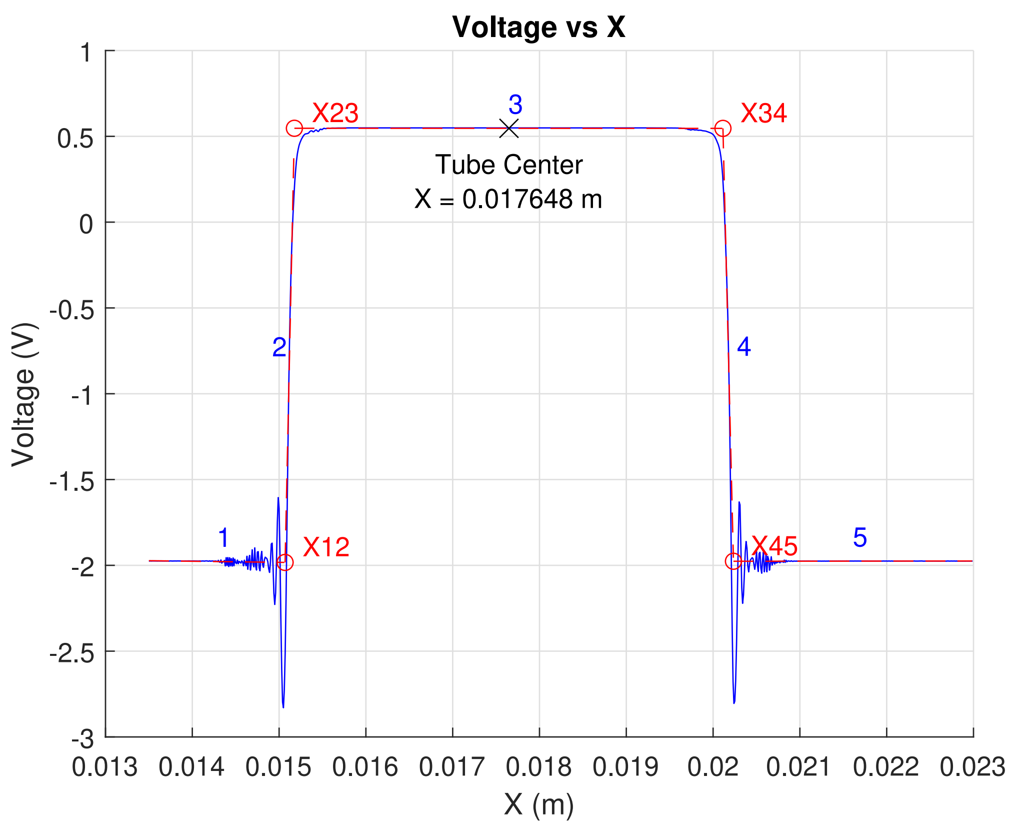
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017642 m



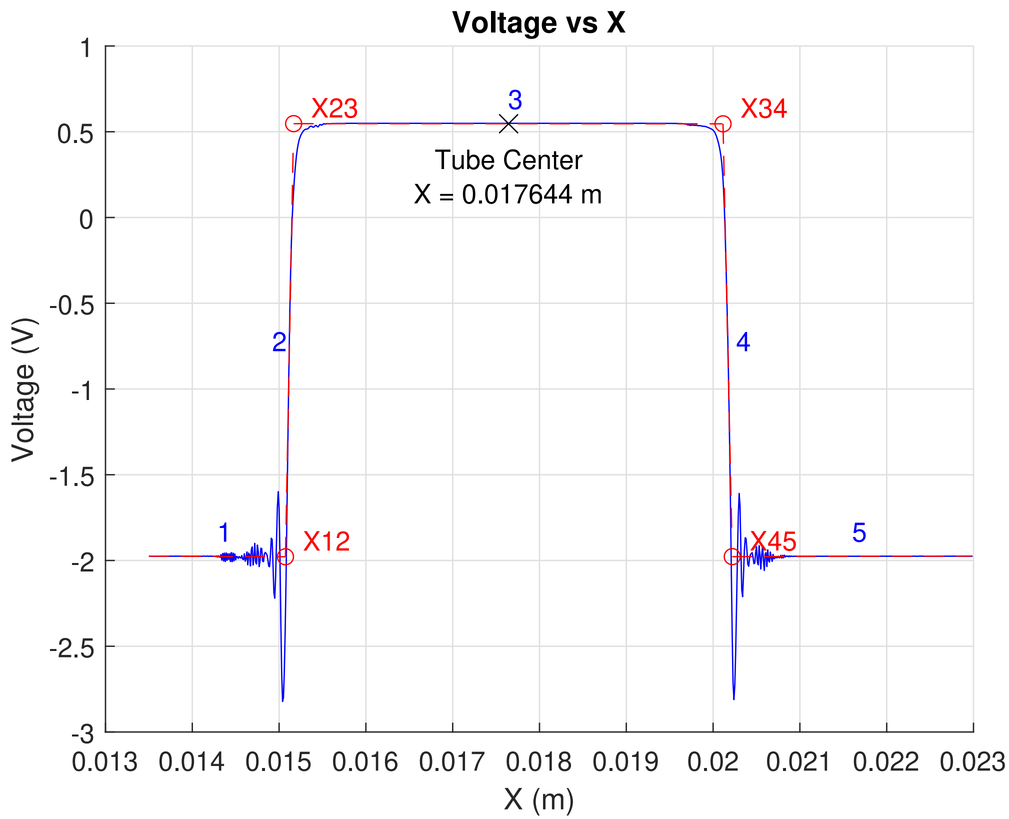
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017648 m



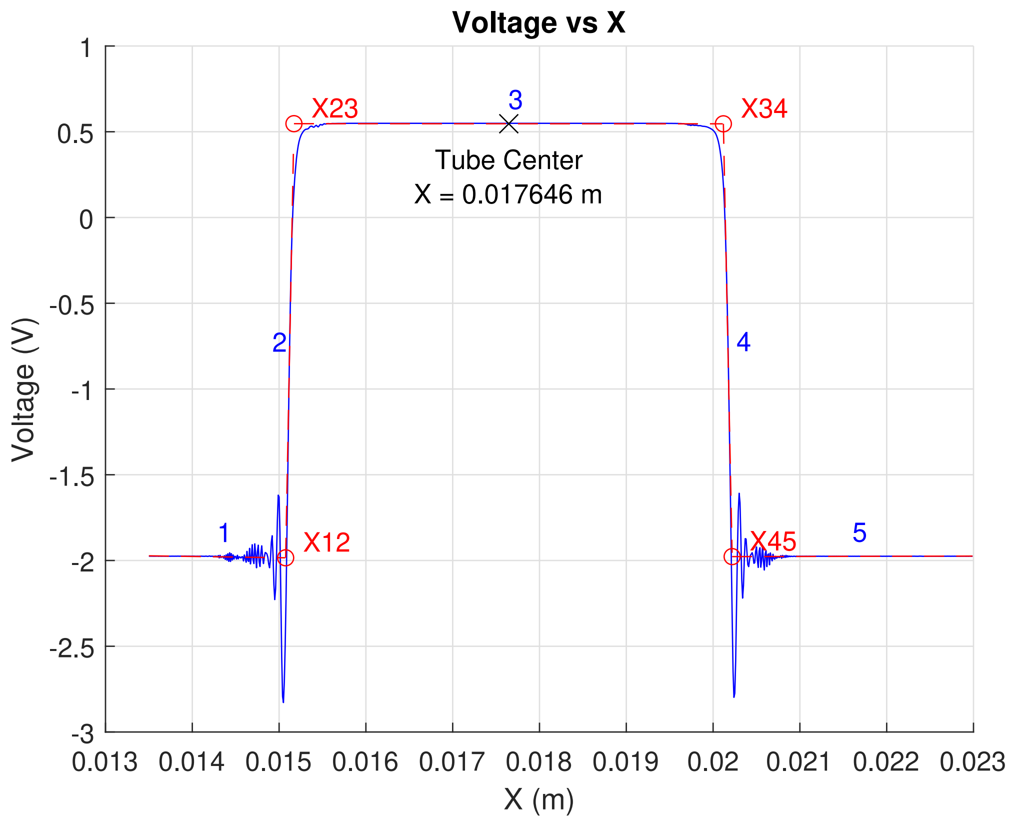
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017653 m

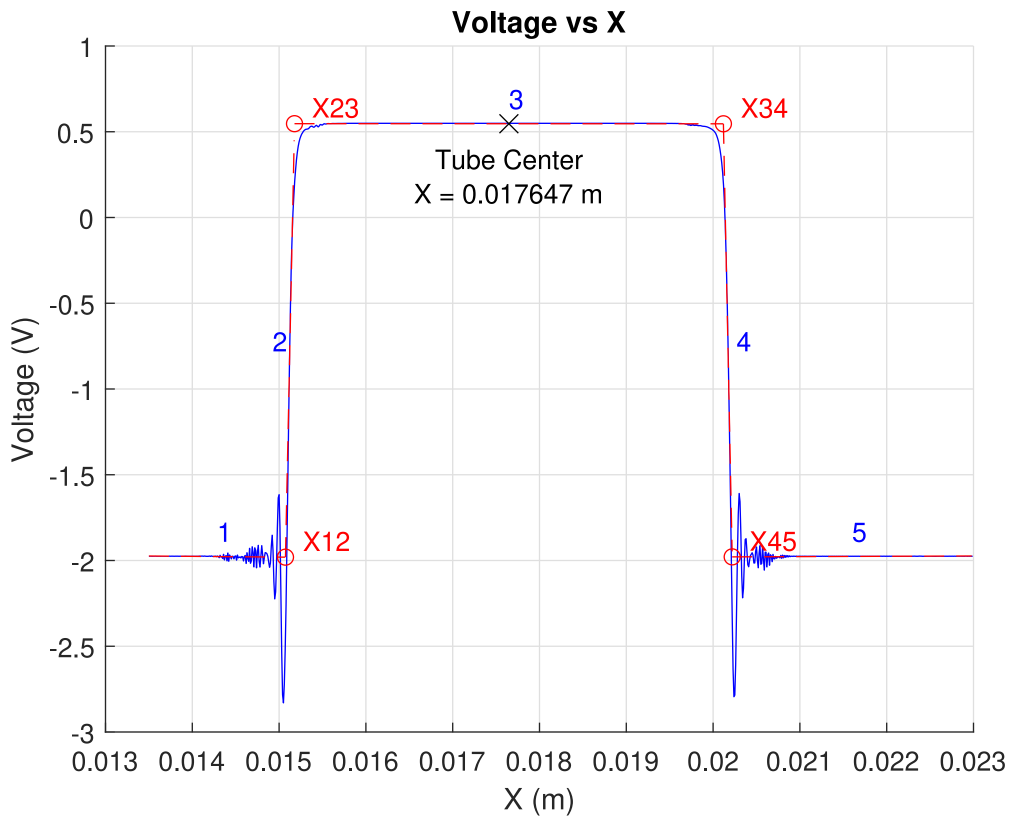


Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
3
X34
Tube Center
X = 0.017648 m
2
4
1
X12
X45
5

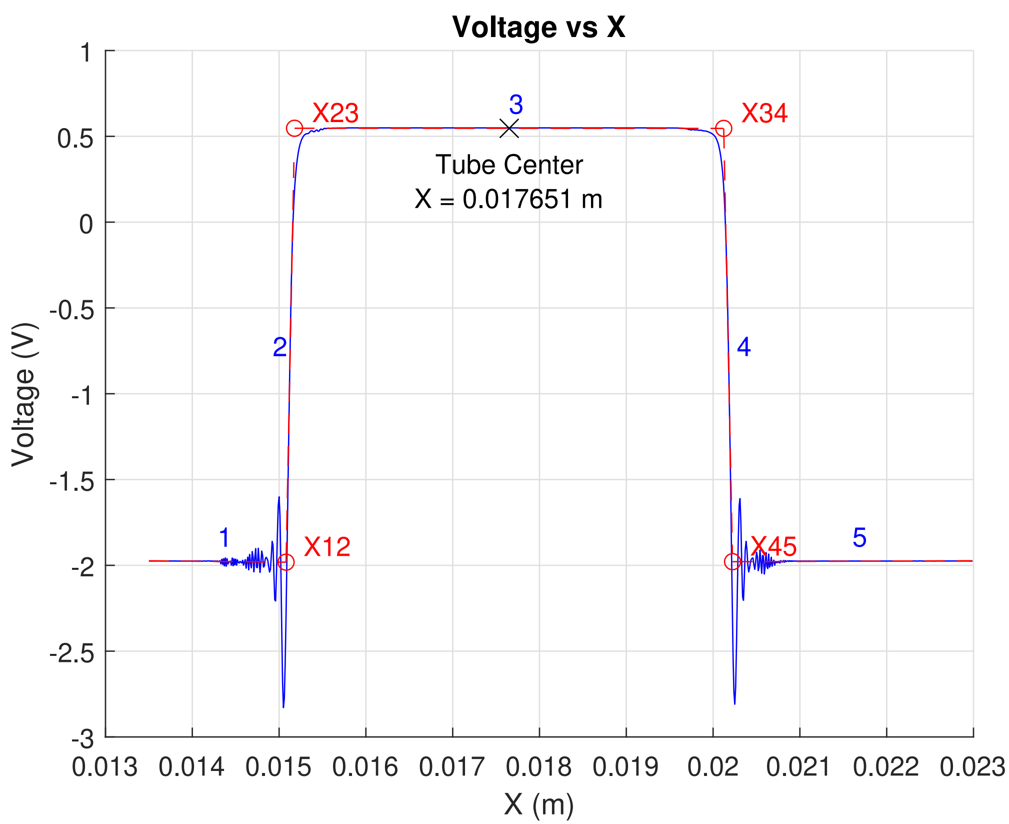


Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017644 m

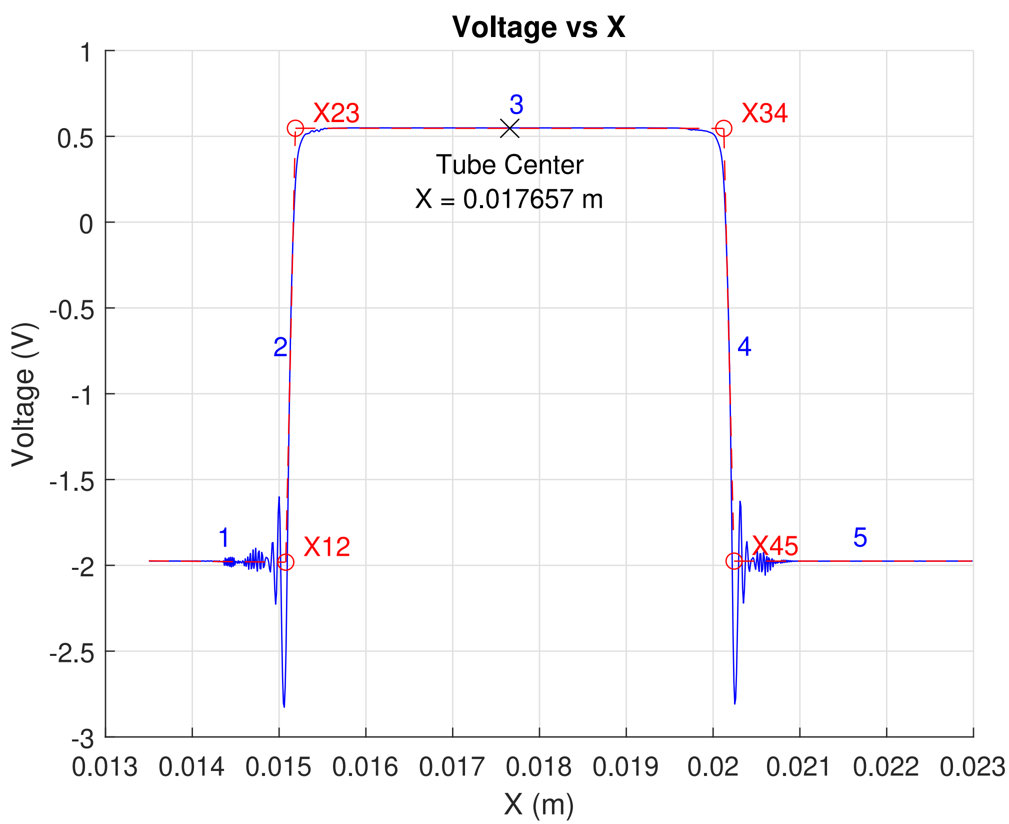

Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
1
2
3
4
5
X12
X23
X34
X45
Tube Center
X = 0.017646 m



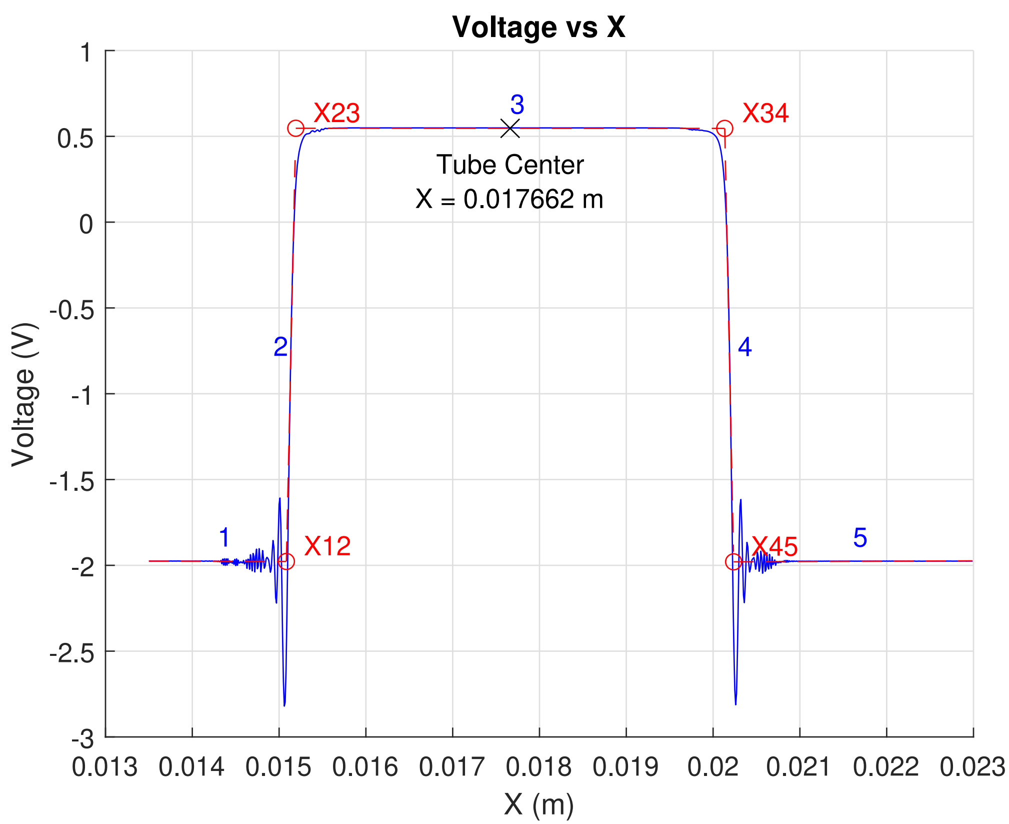
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017647 m

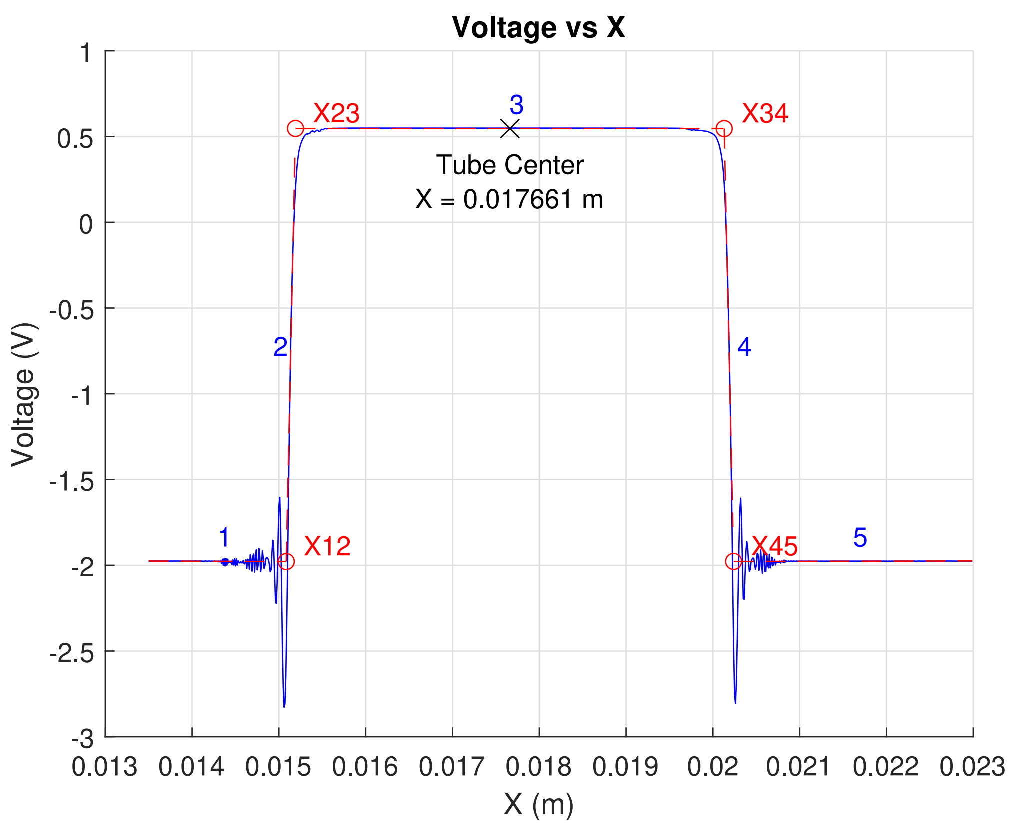


Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
Voltage (V)
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017651 m

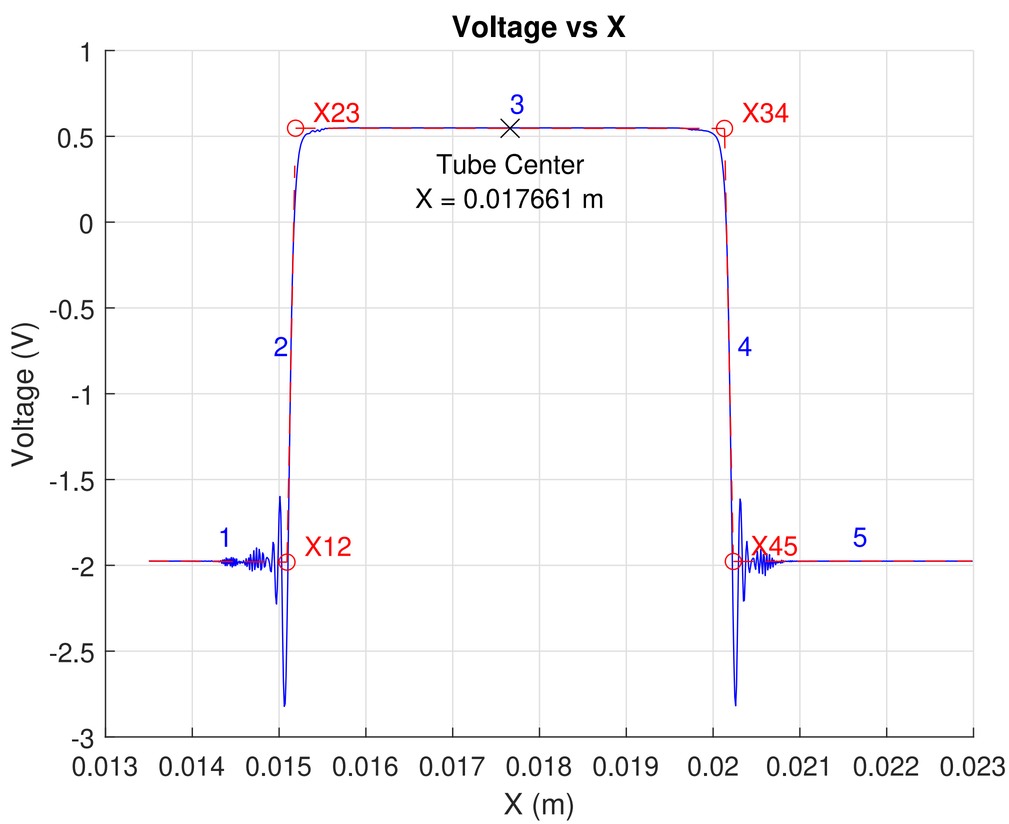


Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017657 m

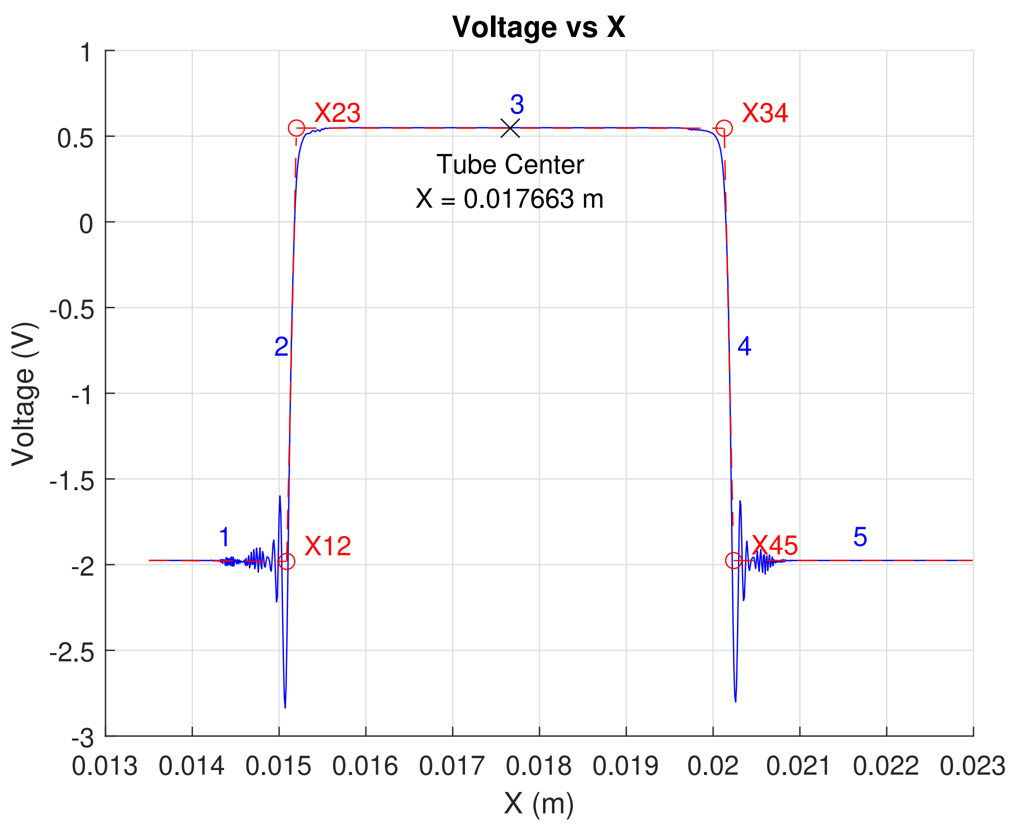

Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017662 m
2
4
1
X12
X45
5

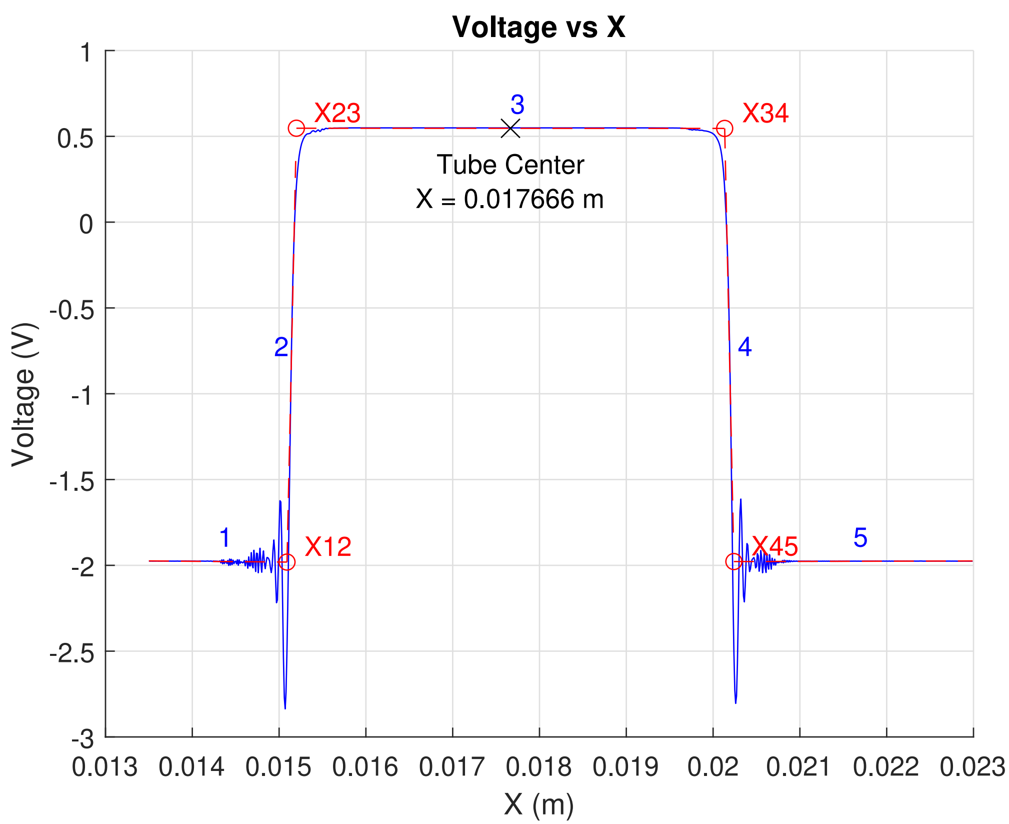


Voltage vs X
X23
3
X34
Tube Center
X = 0.017661 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023

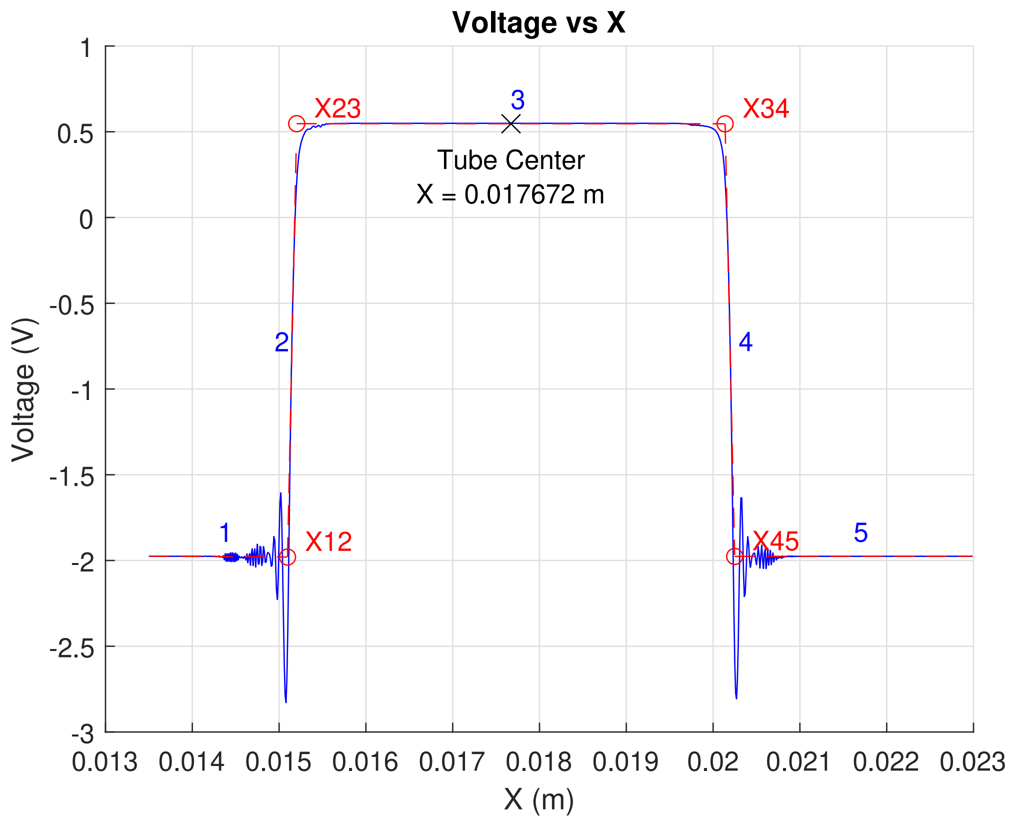


Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017661 m
2
4
1
X12
X45
5

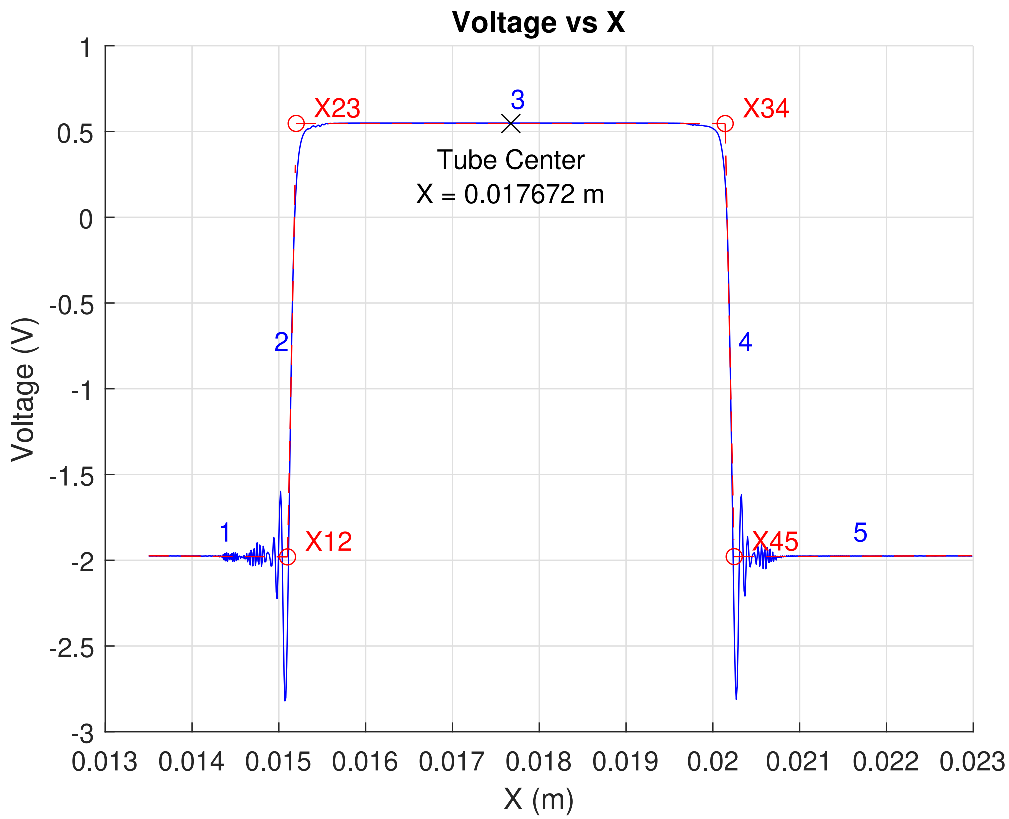

Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017663 m



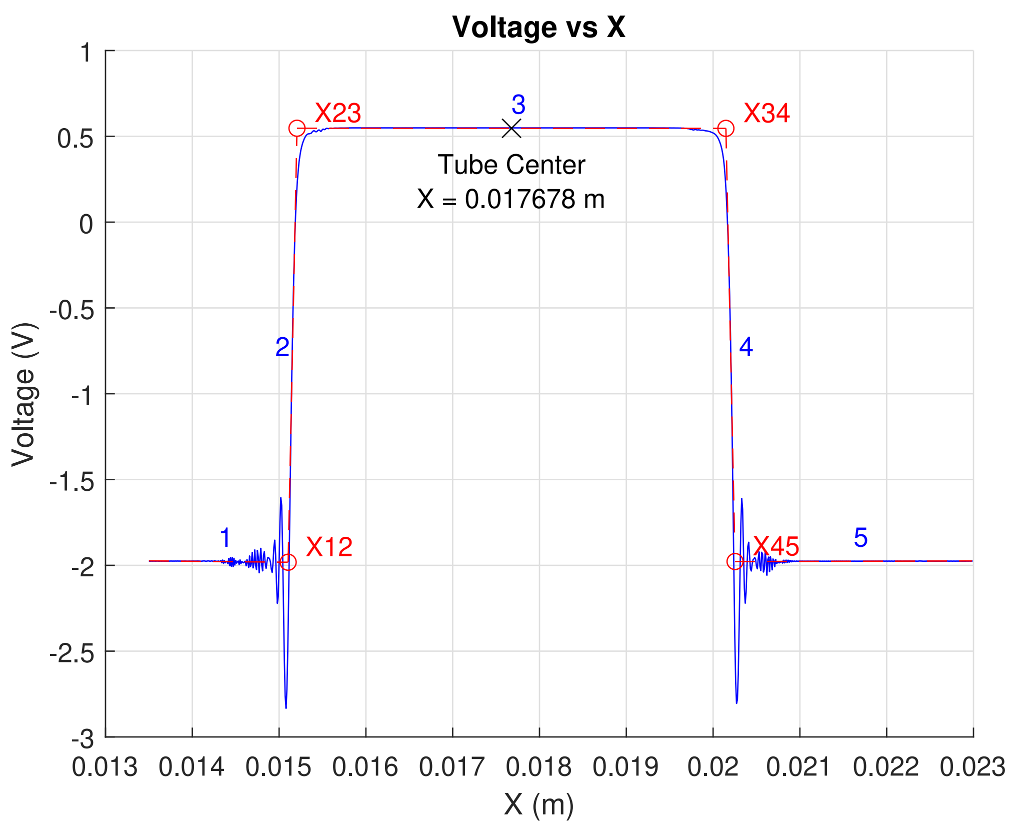
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017666 m



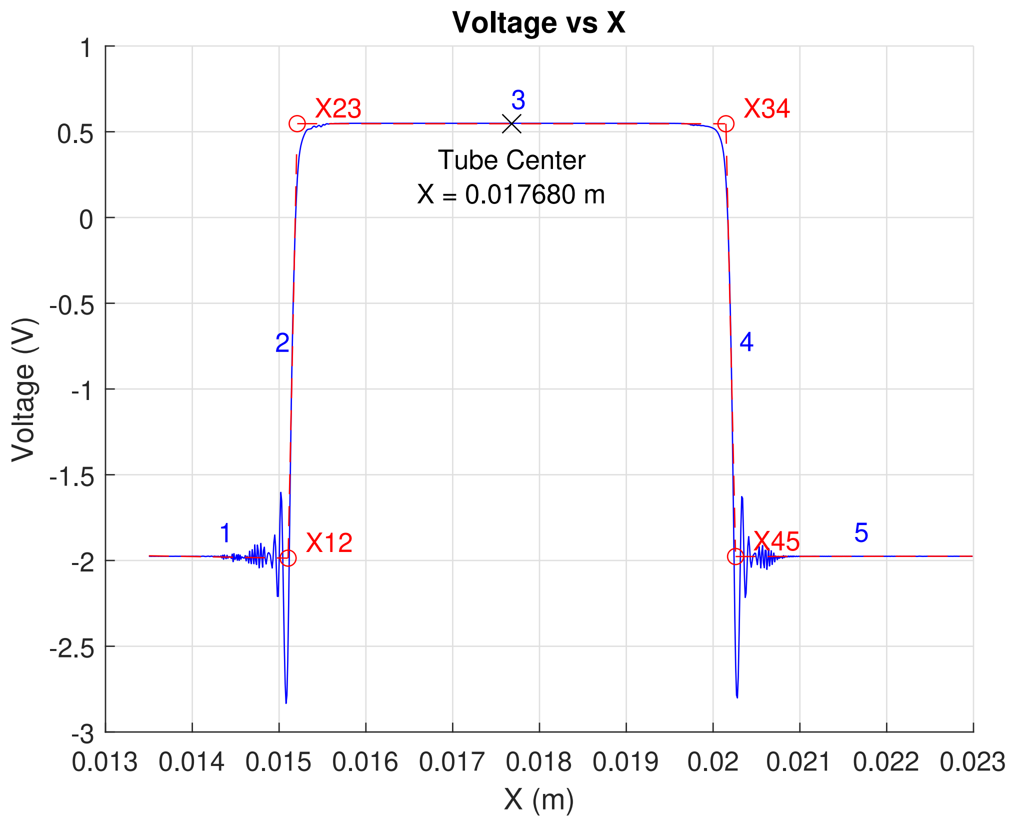
Voltage vs X
X23
X34
3
Tube Center
X = 0.017672 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023

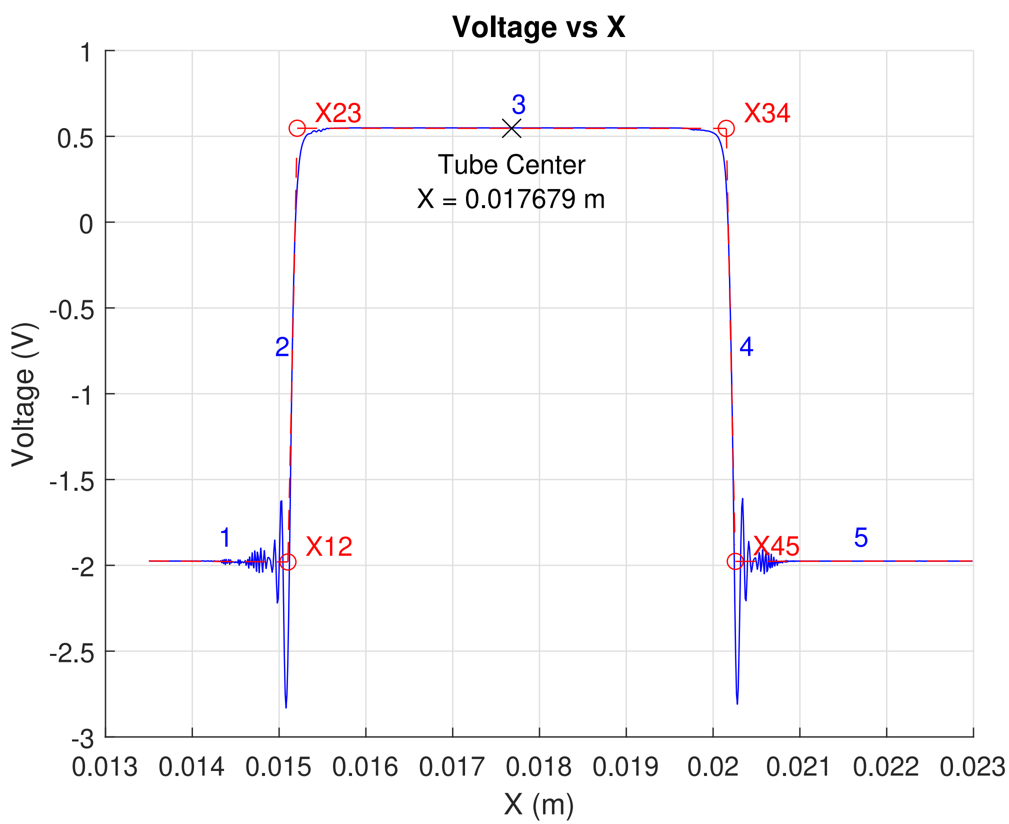


Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017672 m
2
4
1
X12
X45
5

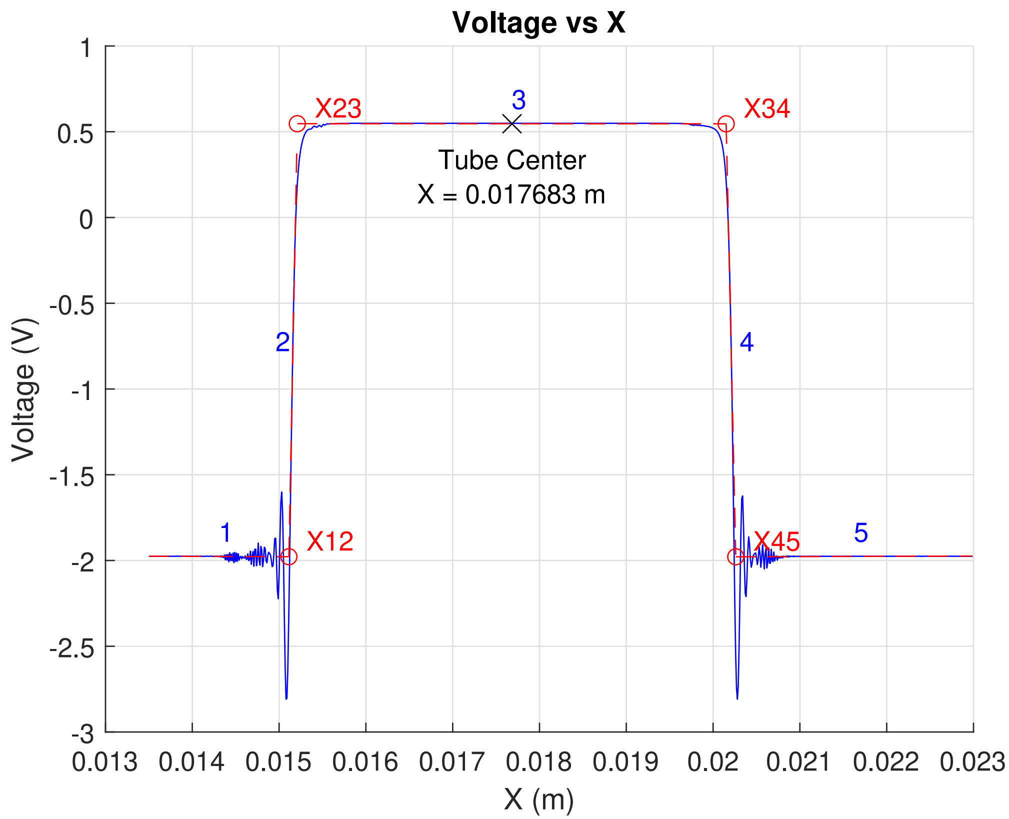


Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017678 m

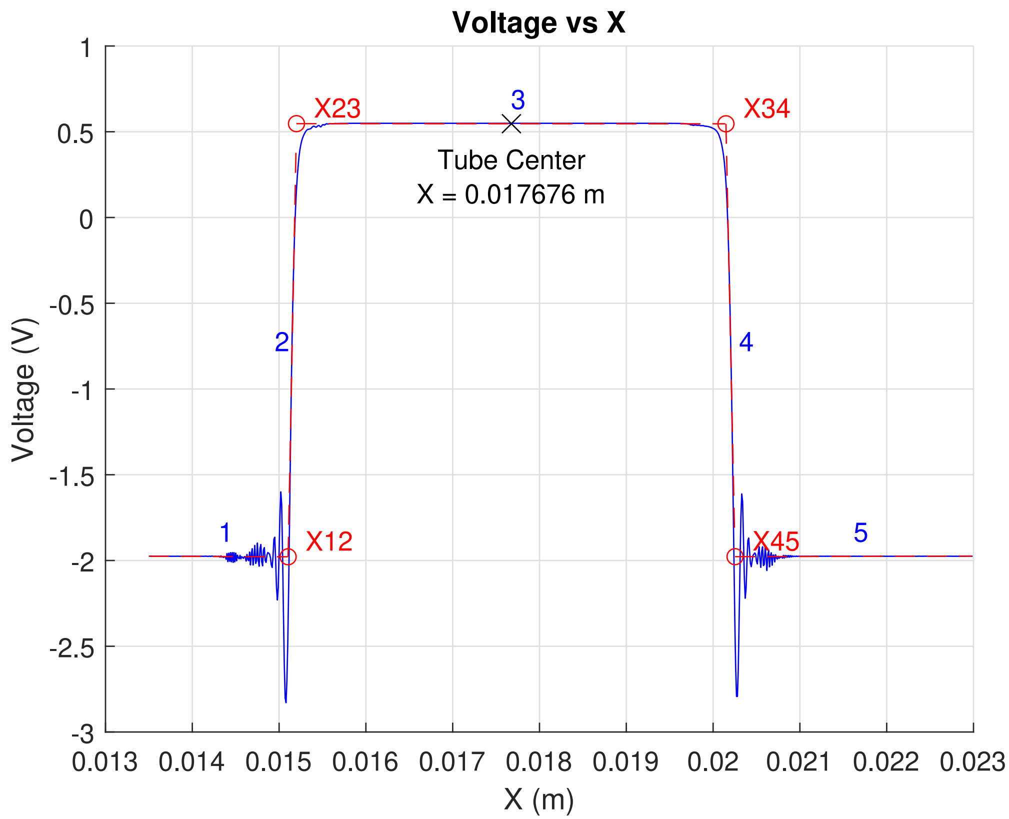

Voltage vs X
X23
3
X34
Tube Center
X = 0.017680 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023



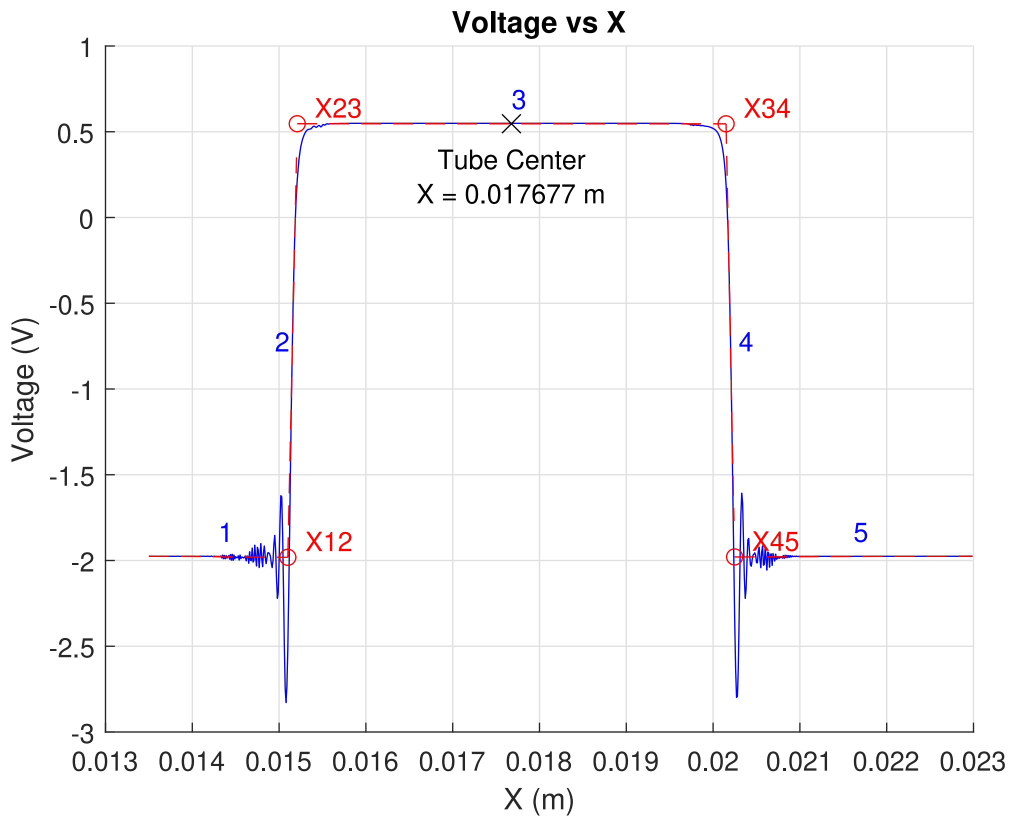
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017679 m



Voltage vs X
X23
3
X34
Tube Center
X = 0.017683 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 = 0.017676 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
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017677 m