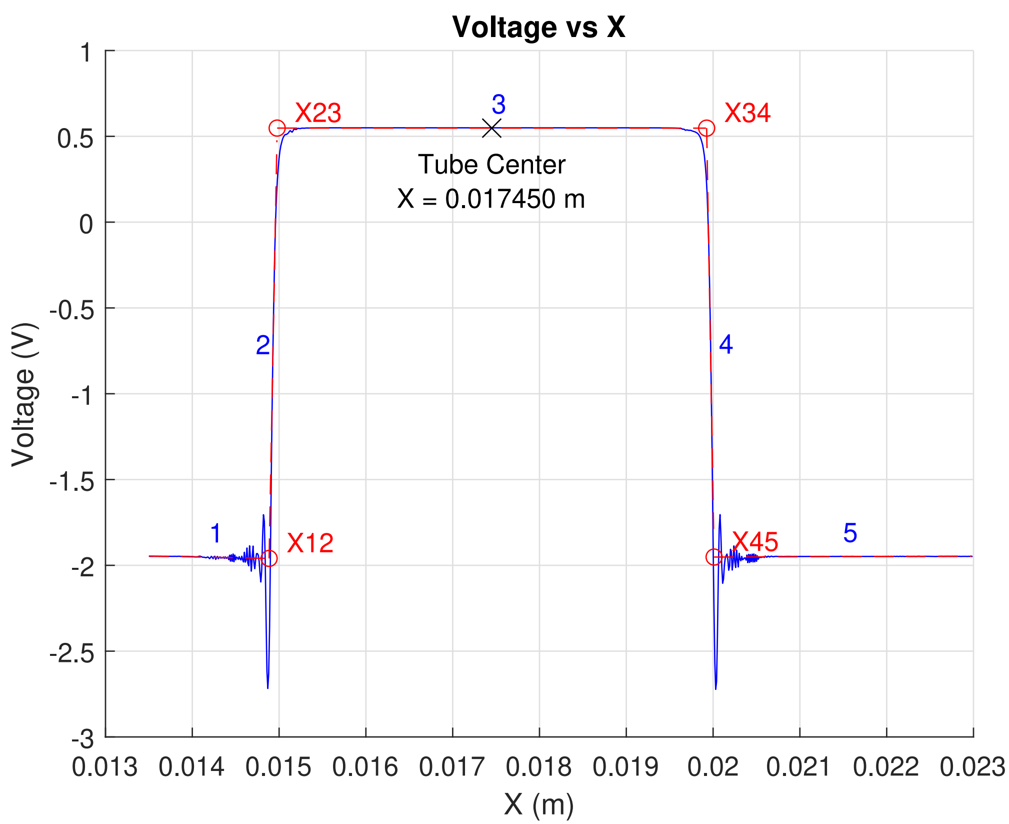
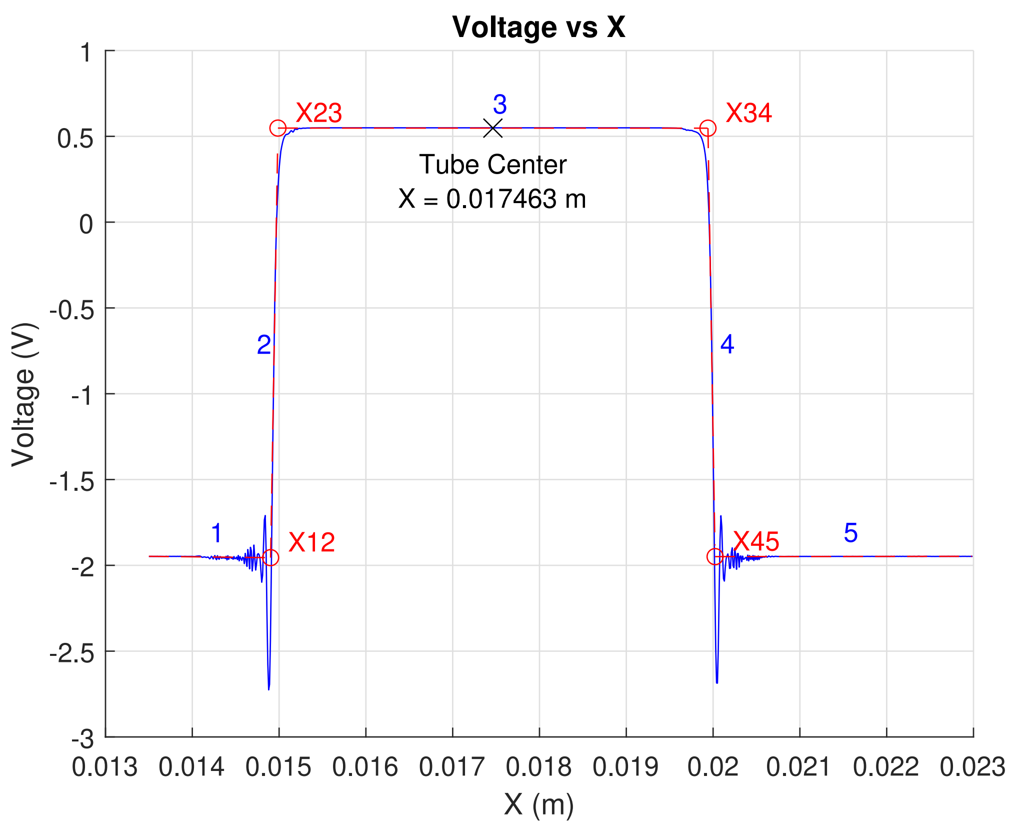
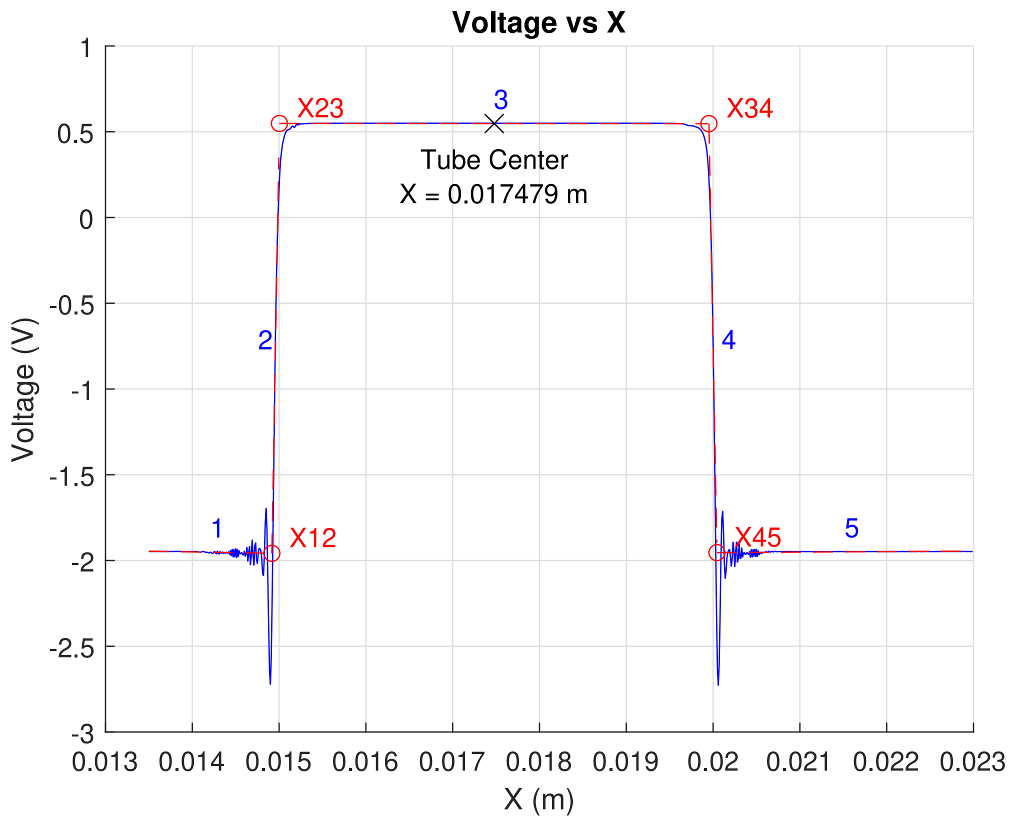
SLAC Magnetic Measurements#
Date: 08-28-2023#
Time: 20:52:37#

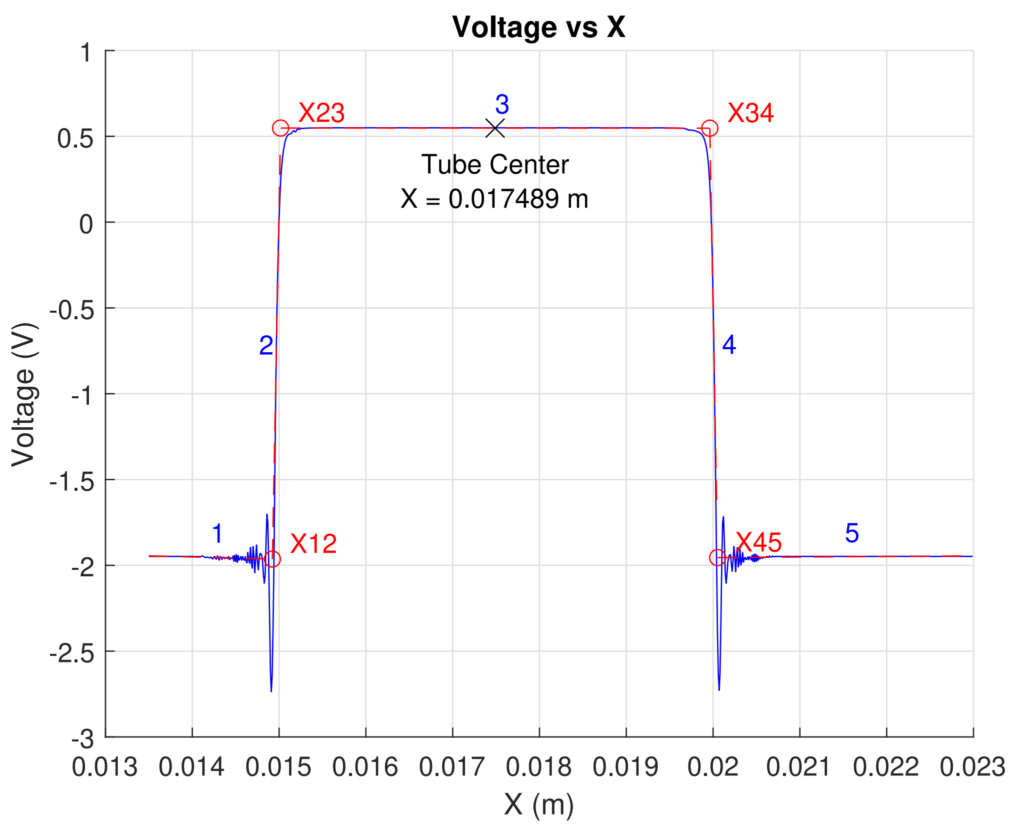


Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017450 m
2
4
1
X12
X45
5

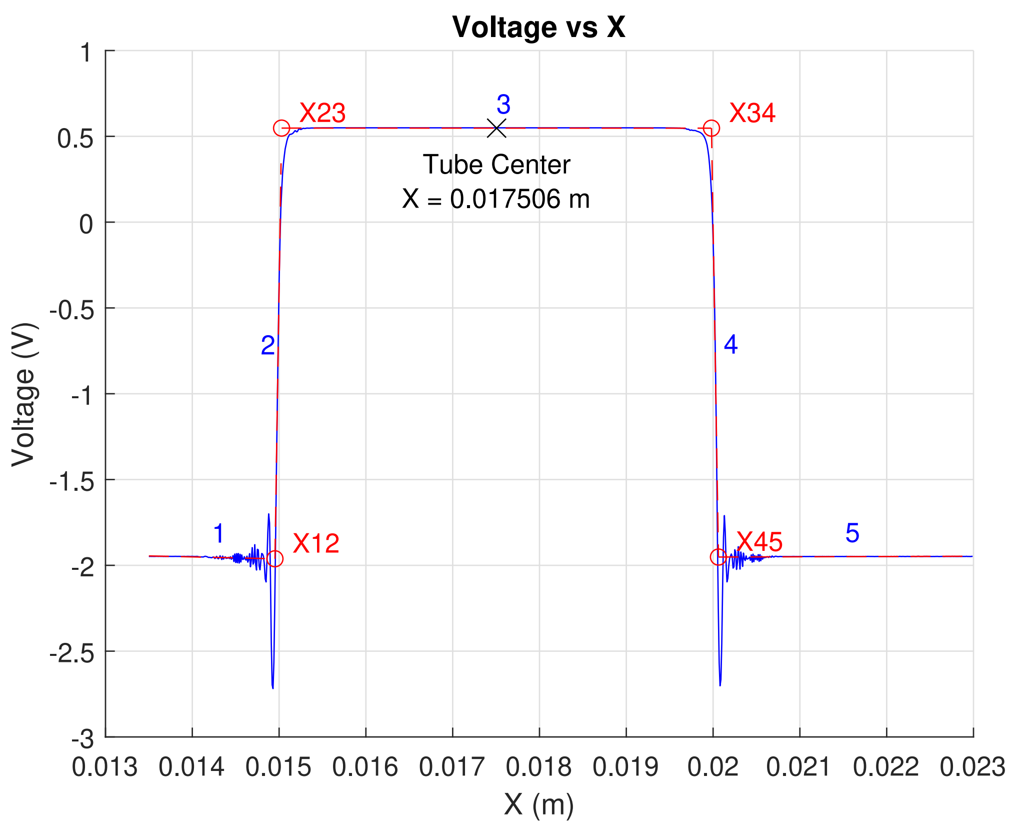


Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017463 m
2
4
1
X12
X45
5

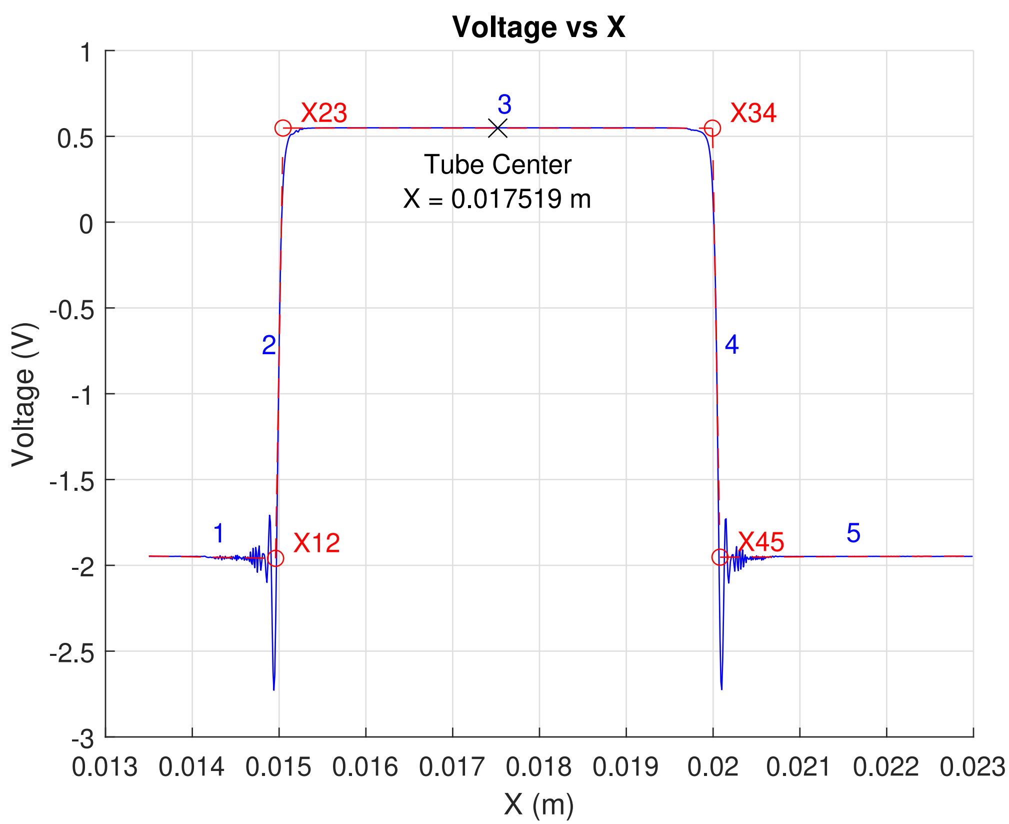

Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
3
X34
Tube Center
X = 0.017479 m
2
4
1
X12
X45
5

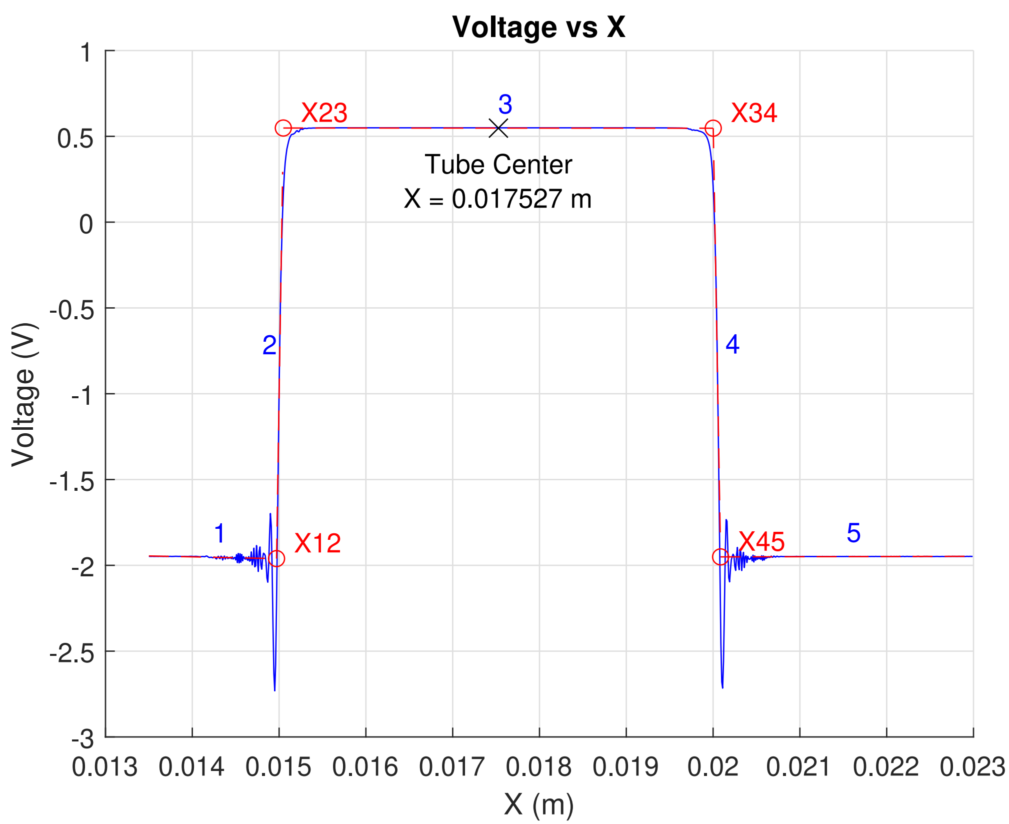


Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017489 m
2
4
1
X12
X45
5

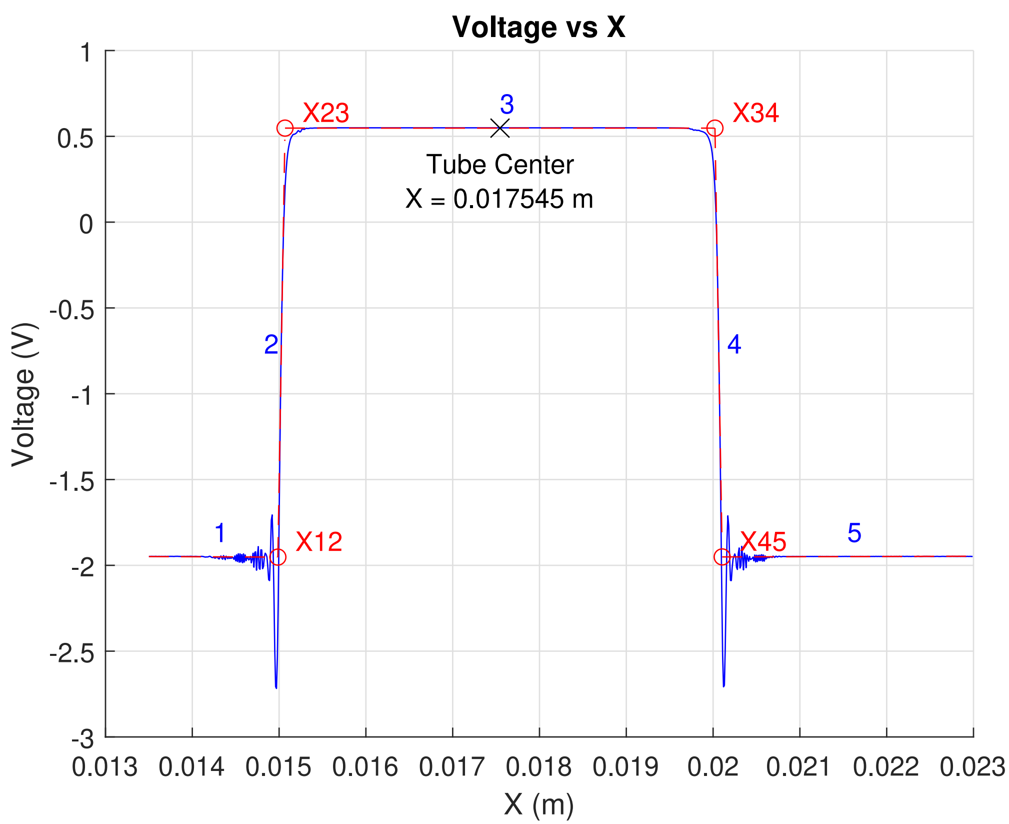


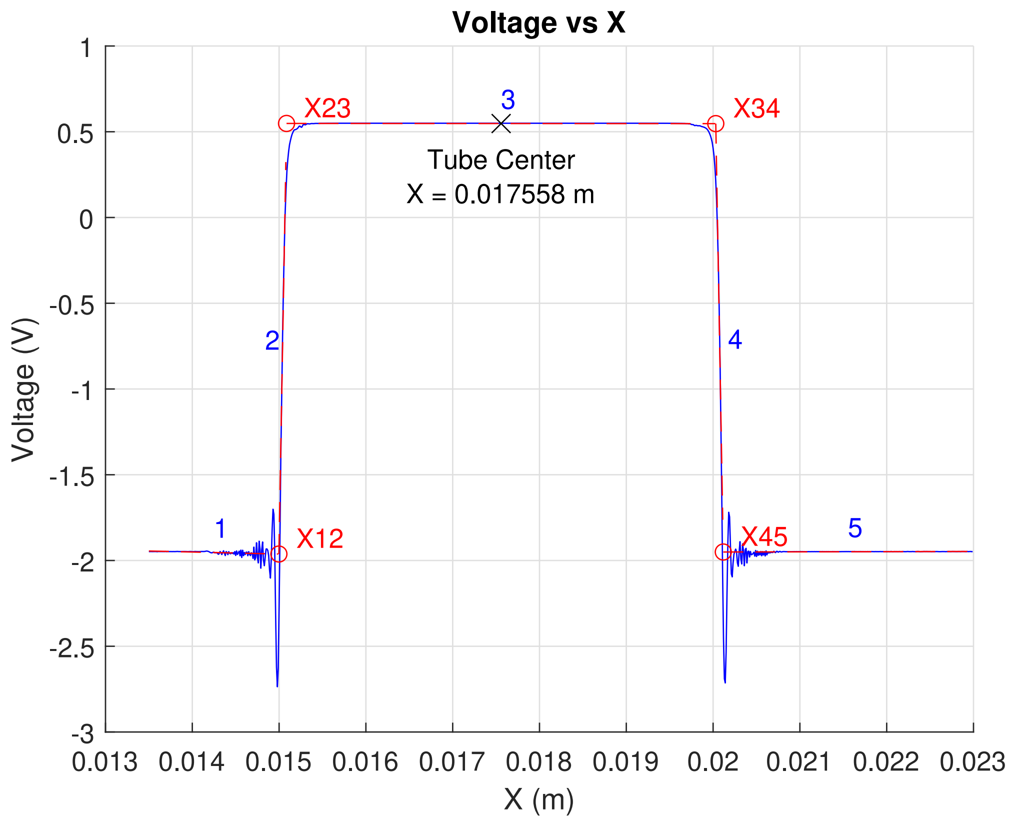
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
3
X34
Tube Center
X = 0.017506 m
2
4
1
X12
X45
5

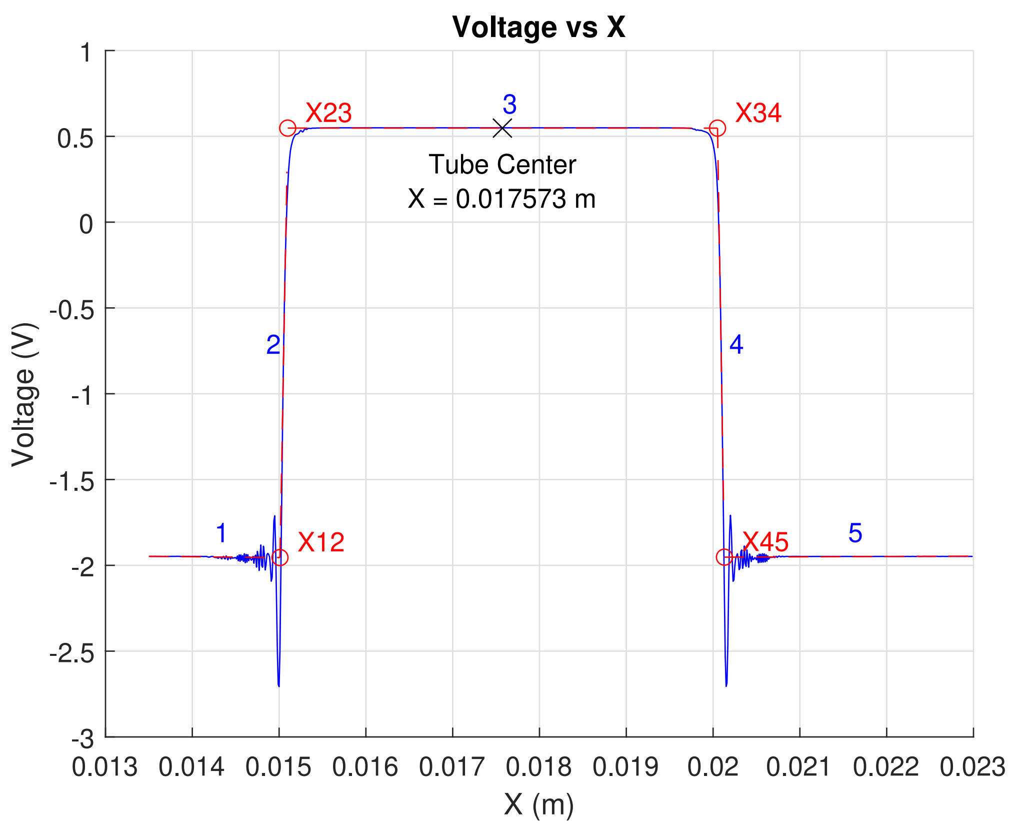

Voltage vs X
X23
X34
3
Tube Center
X = 0.017519 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023

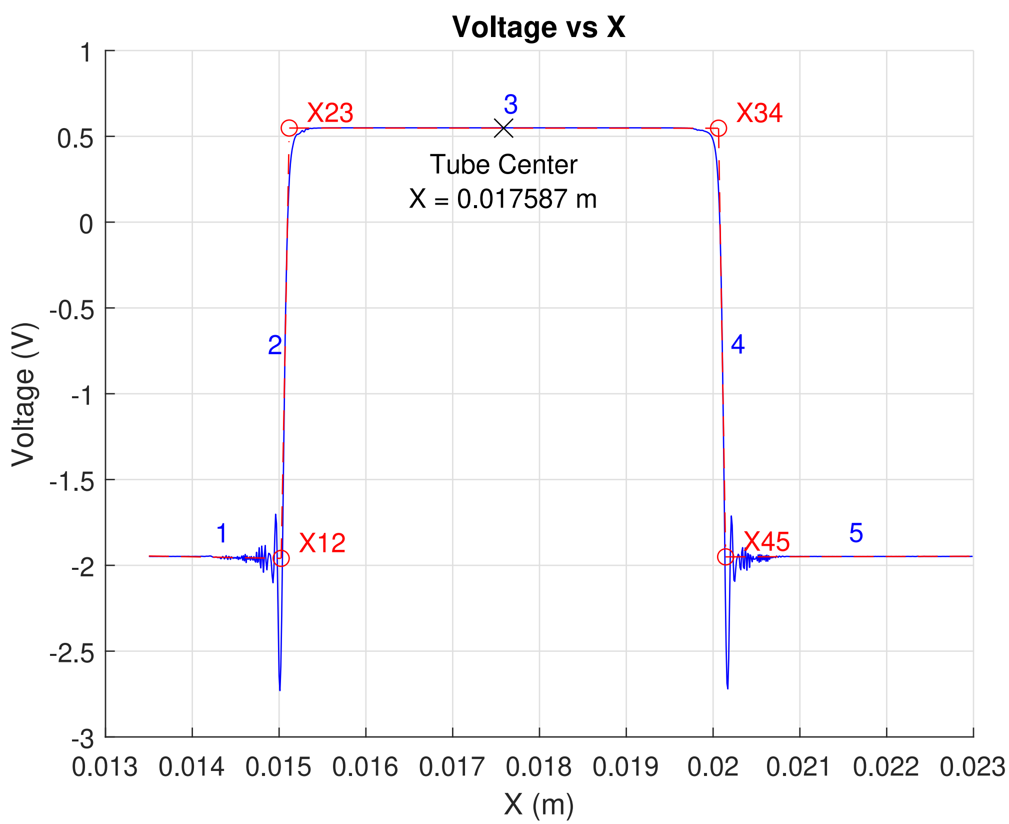


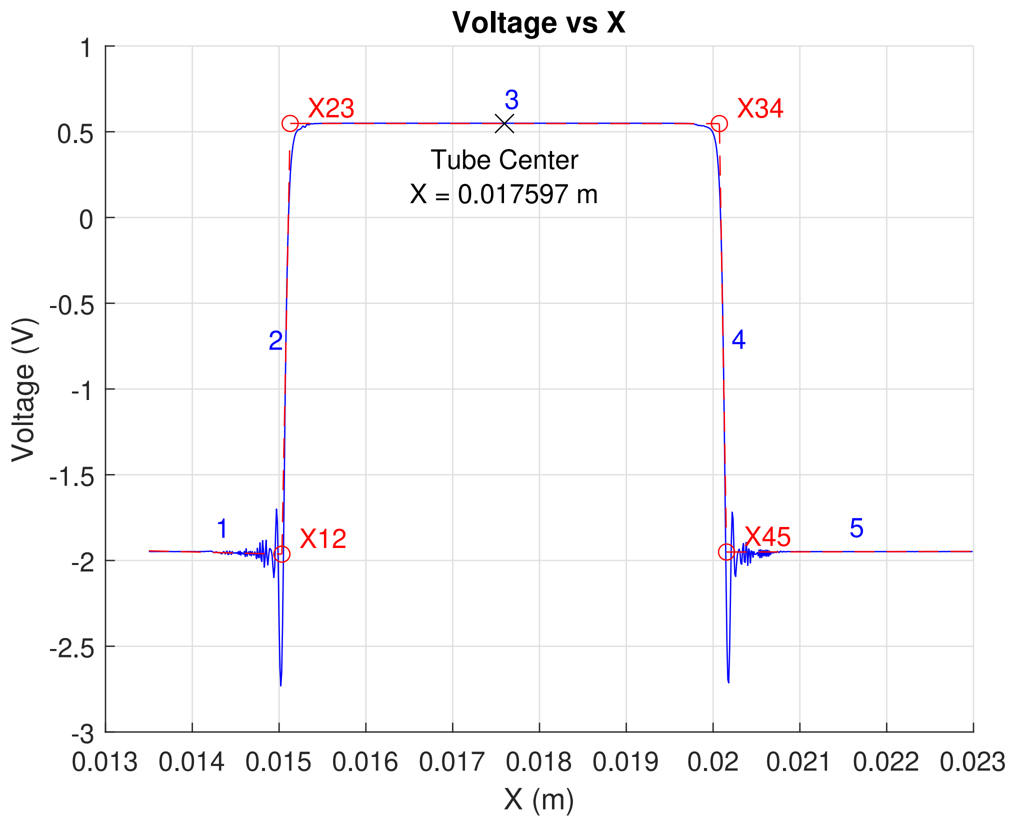
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017527 m


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 = 0.017545 m

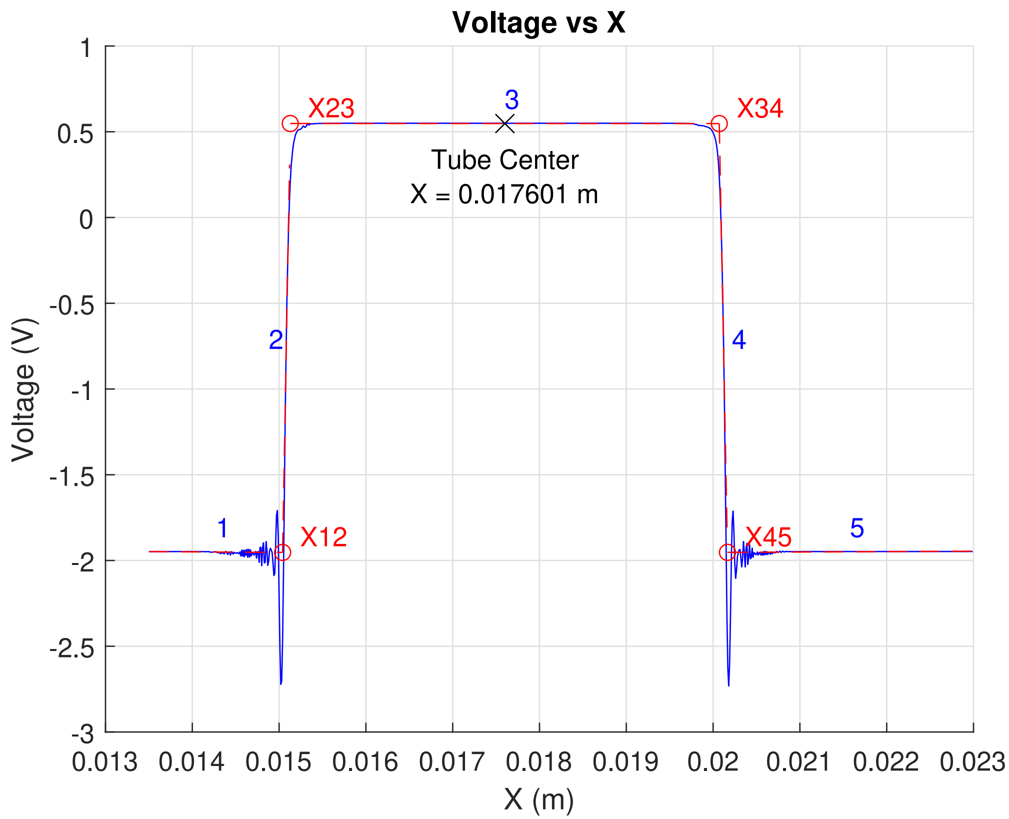

Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017558 m


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 = 0.017573 m

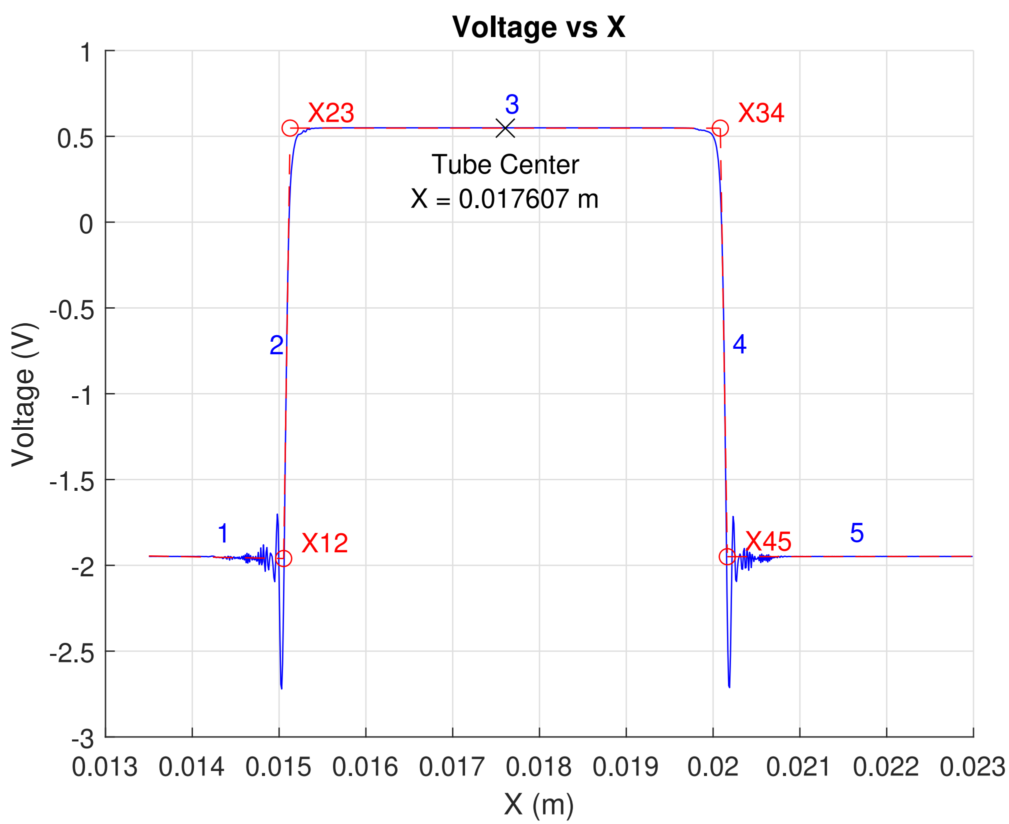

Voltage vs X
X23
3
X34
Tube Center
X = 0.017587 m
2
4
1
X12
X45
5
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)

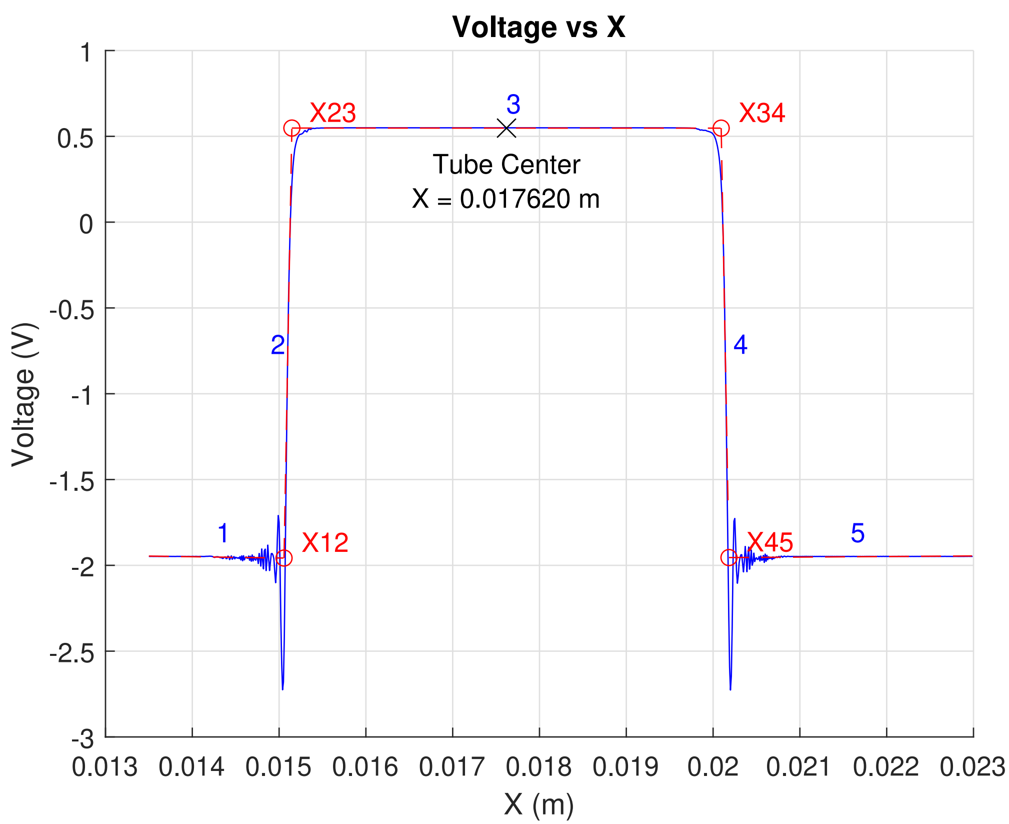


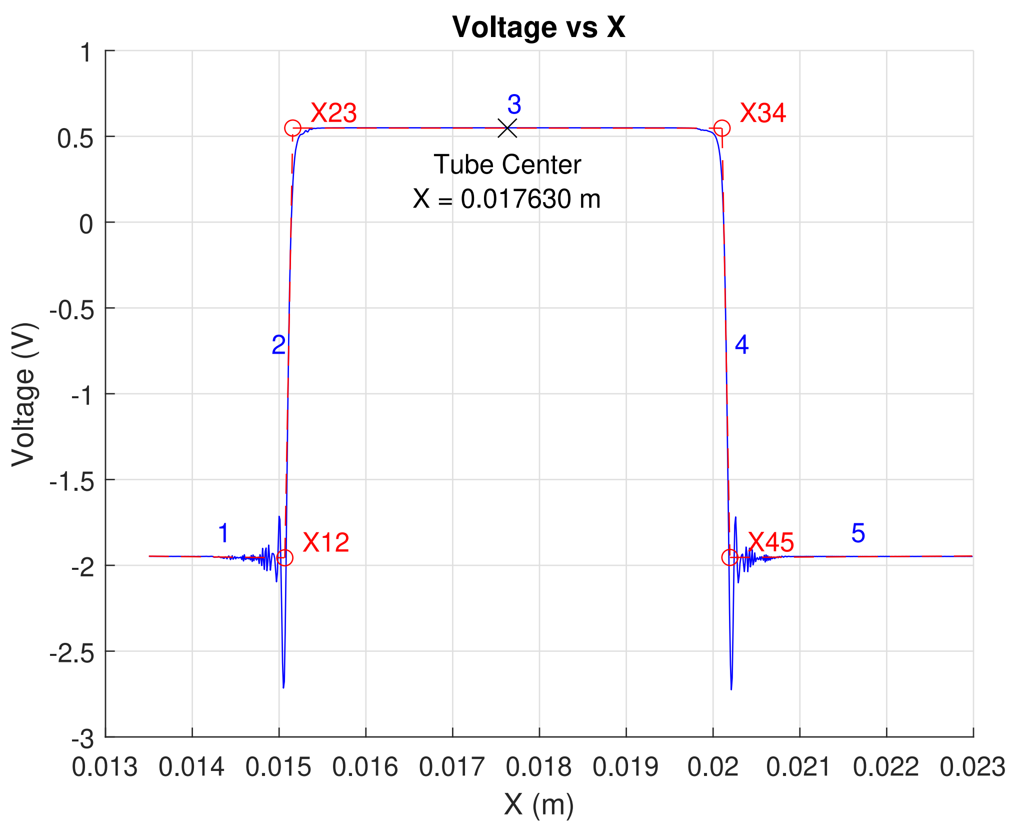
Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017597 m



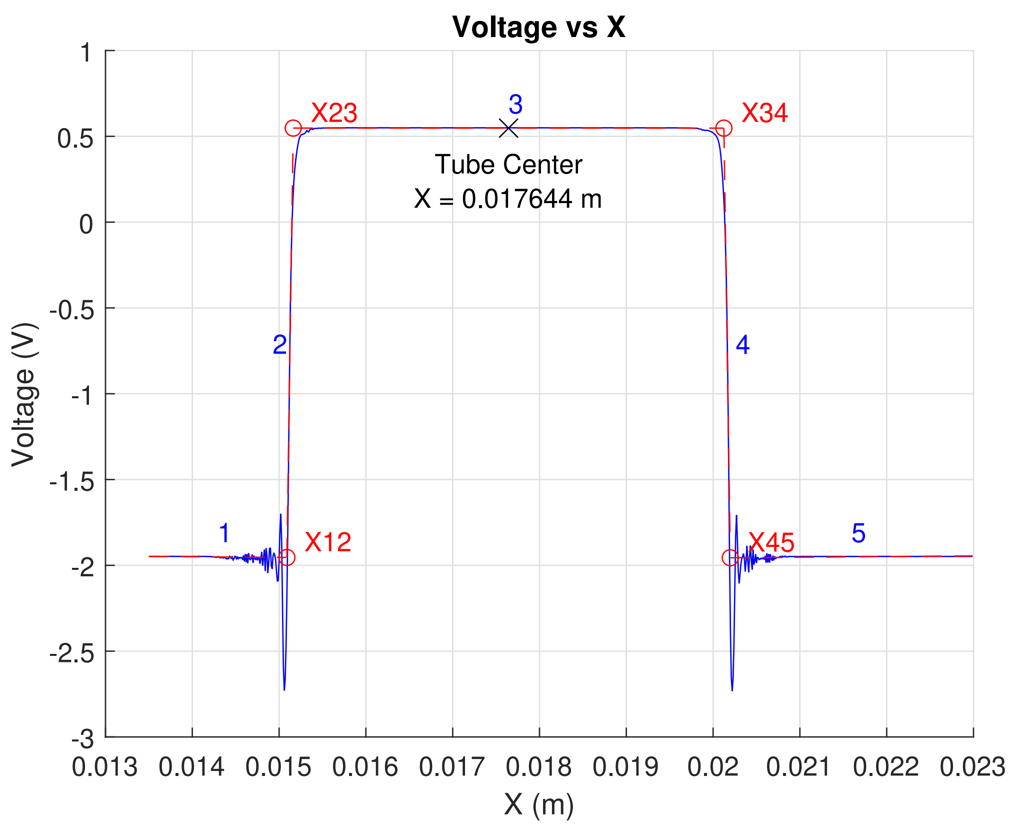
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017601 m


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 = 0.017607 m

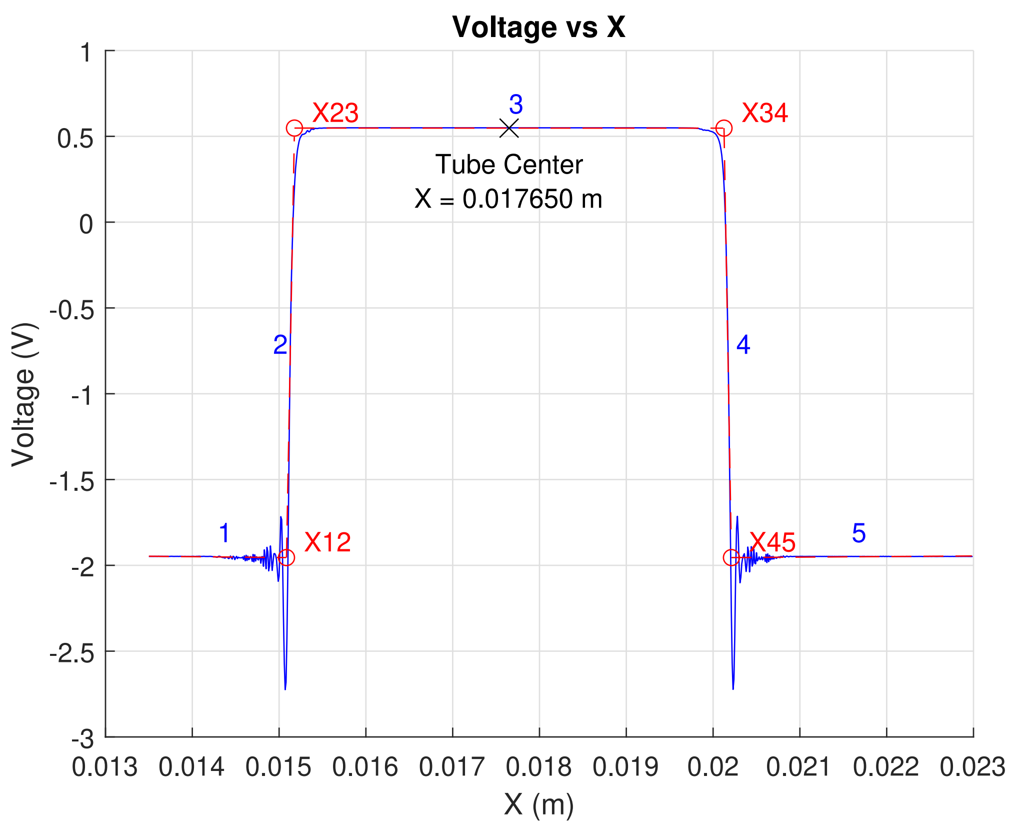

Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017620 m



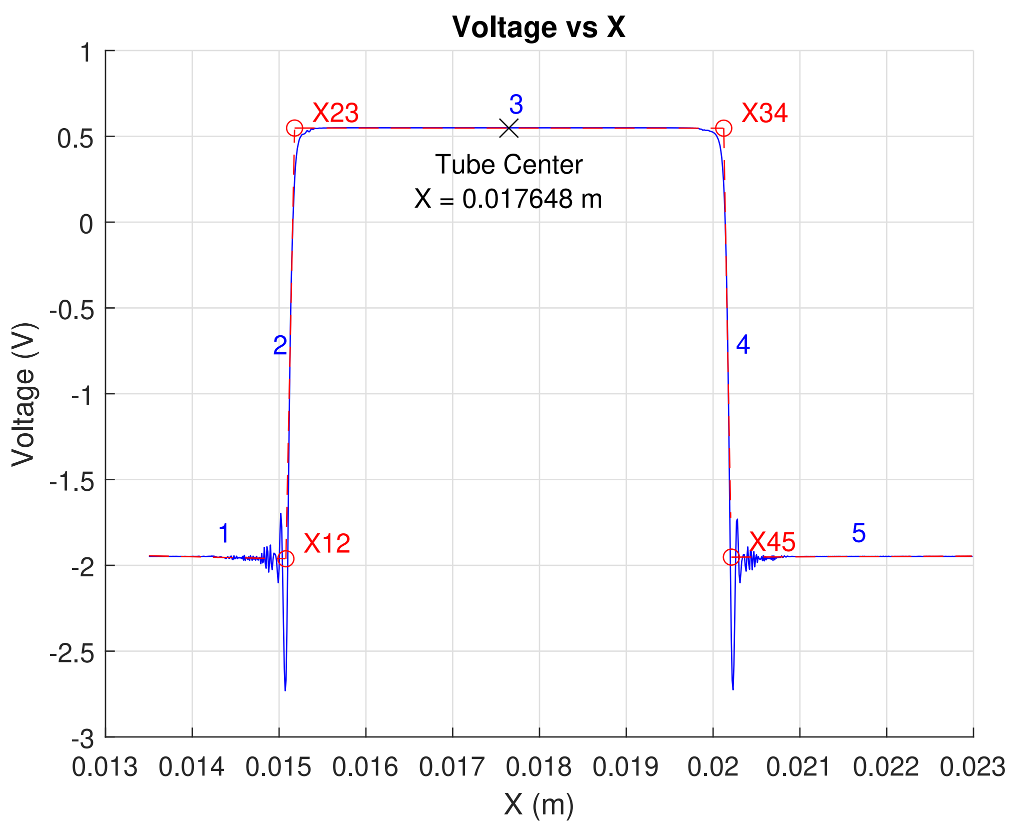
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
3
X34
Tube Center
X = 0.017630 m
2
4
1
X12
X45
5

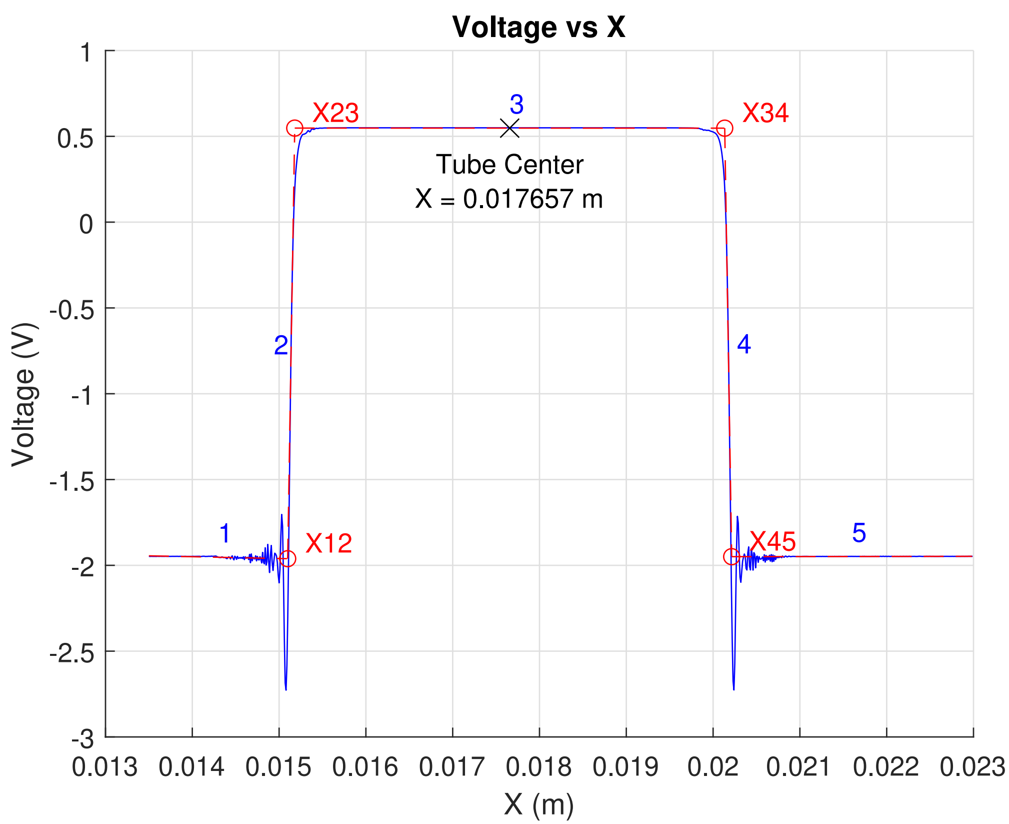


Voltage vs X
X23
3
X34
Tube Center
X = 0.017644 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023

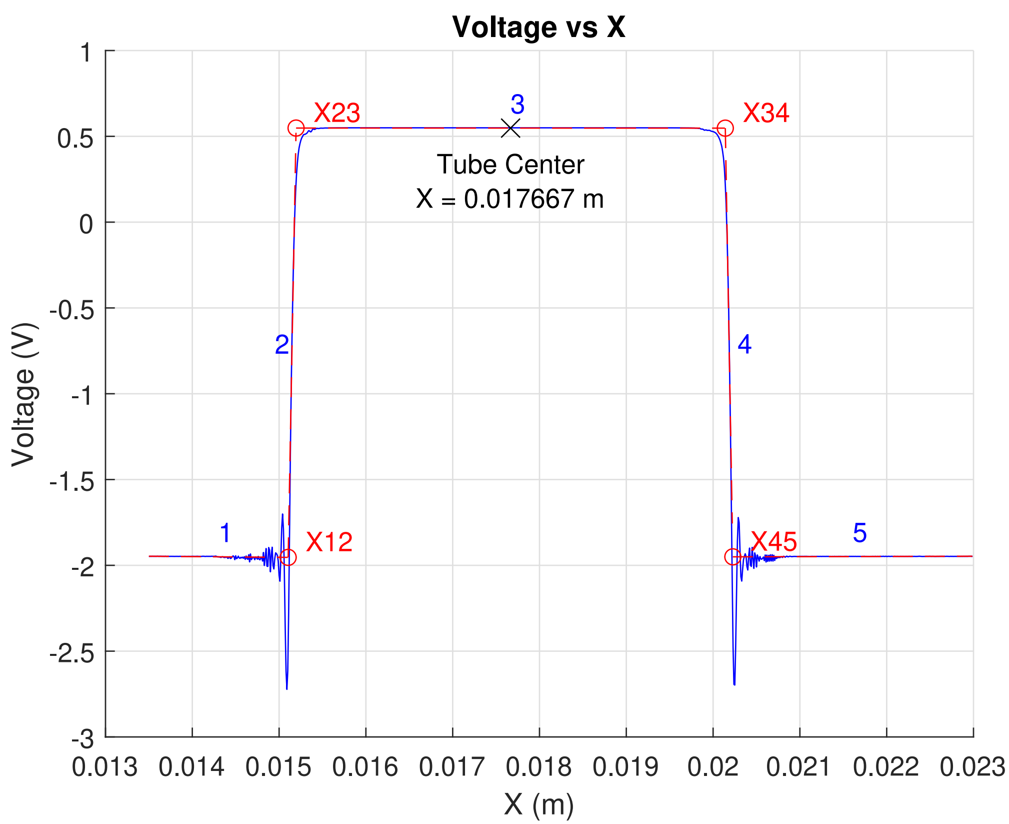


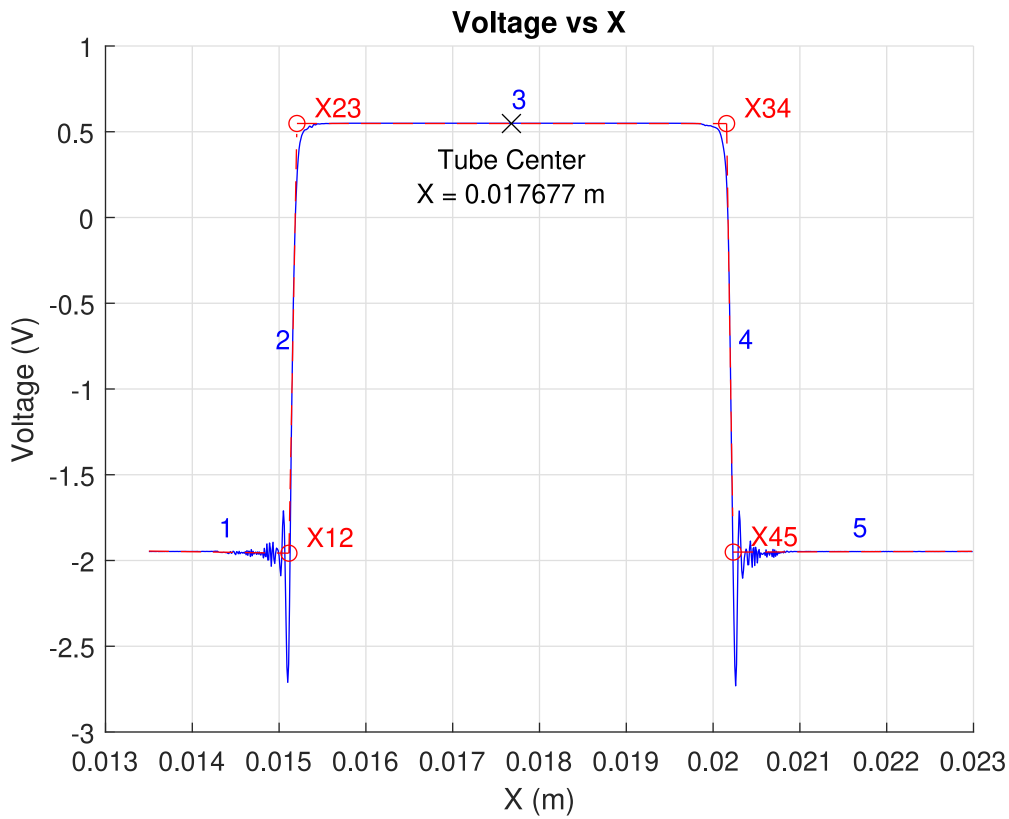
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017650 m

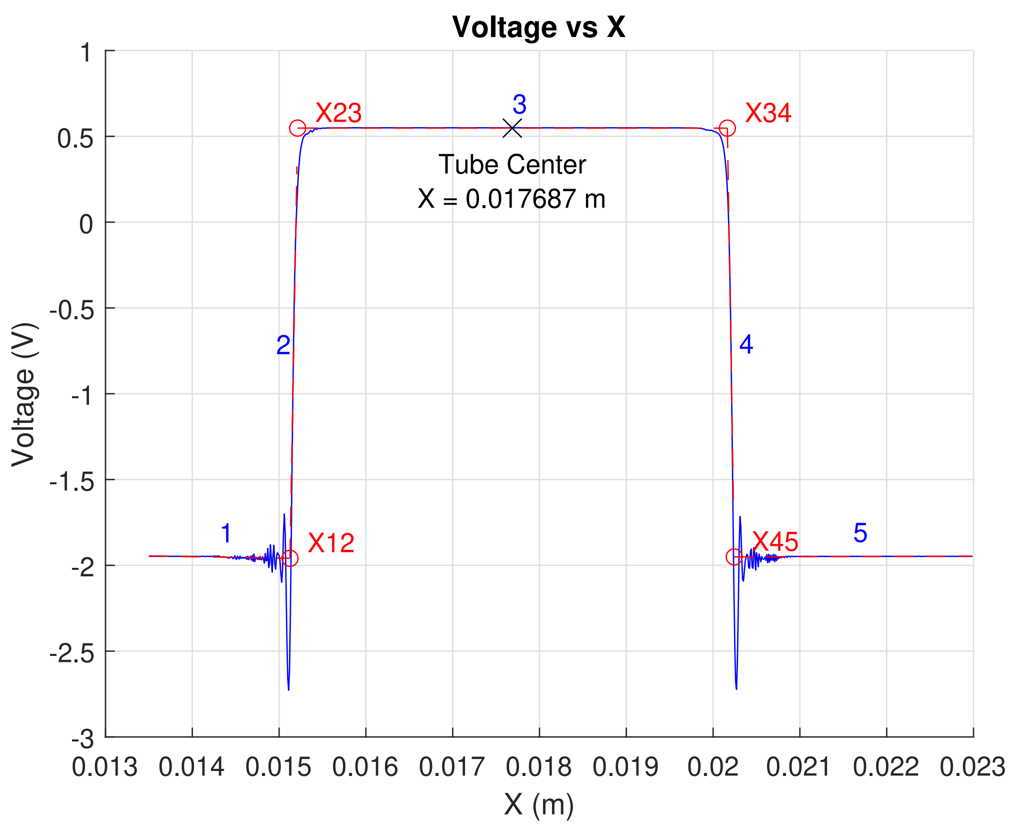

Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
1
2
3
4
5
X12
X23
X34
X45
Tube Center
X = 0.017648 m

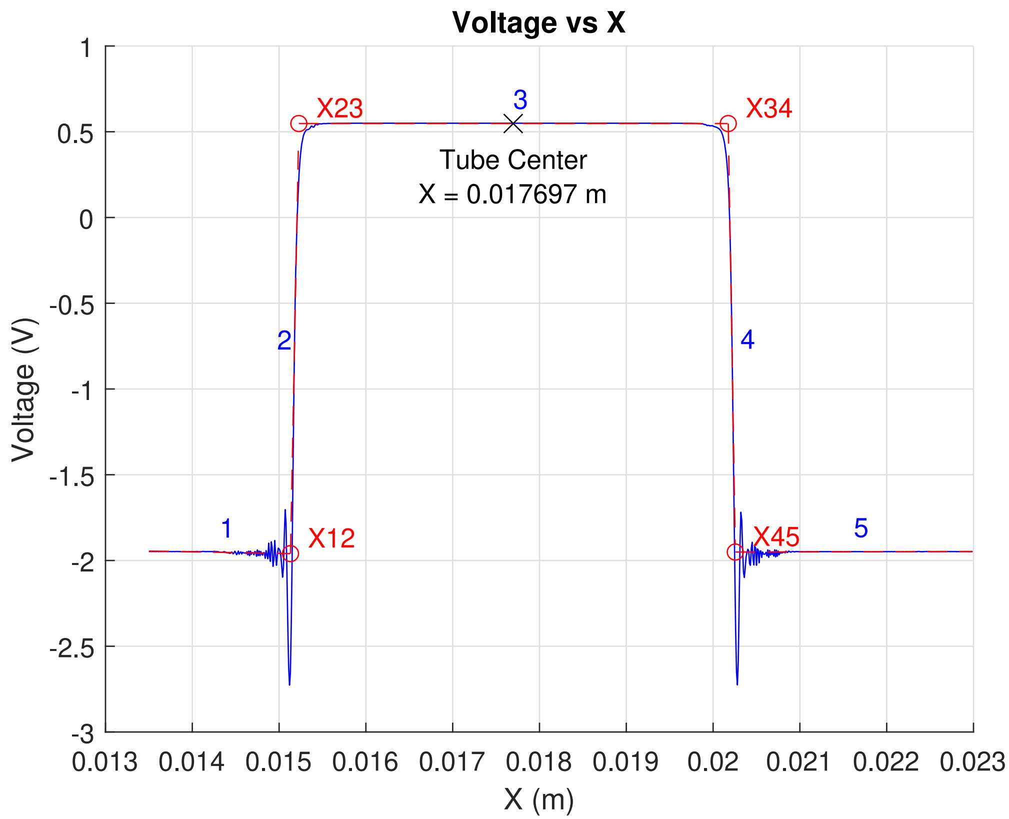


Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017657 m

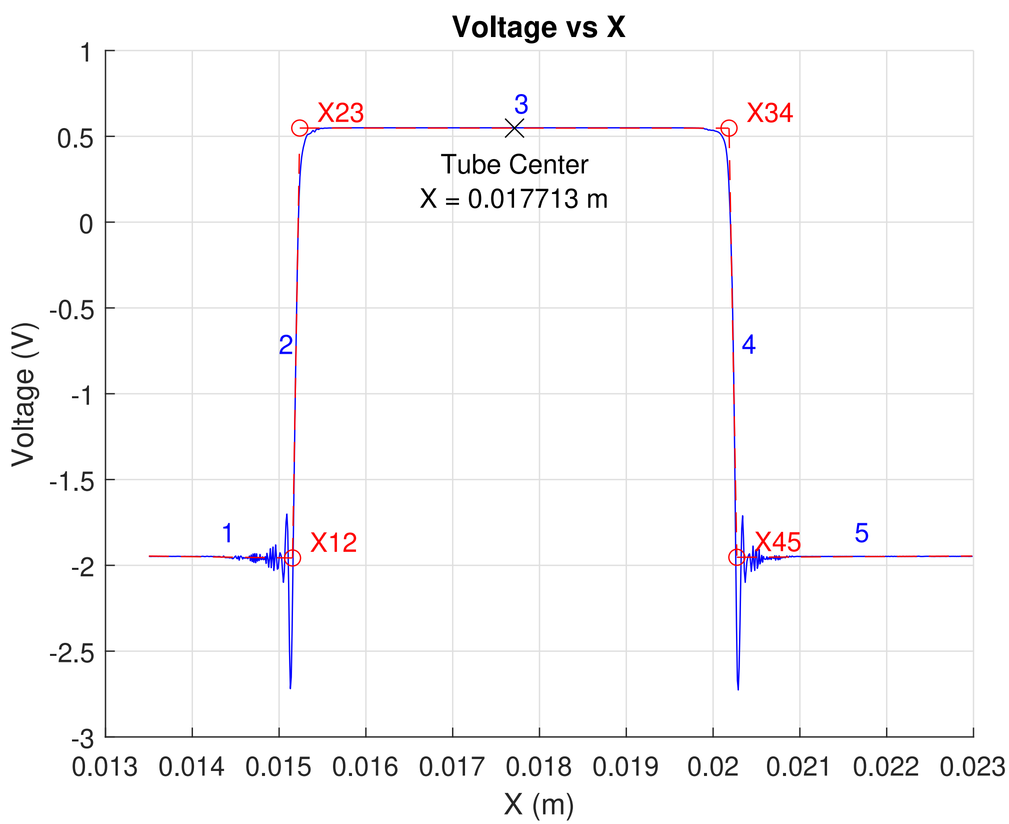

Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017667 m

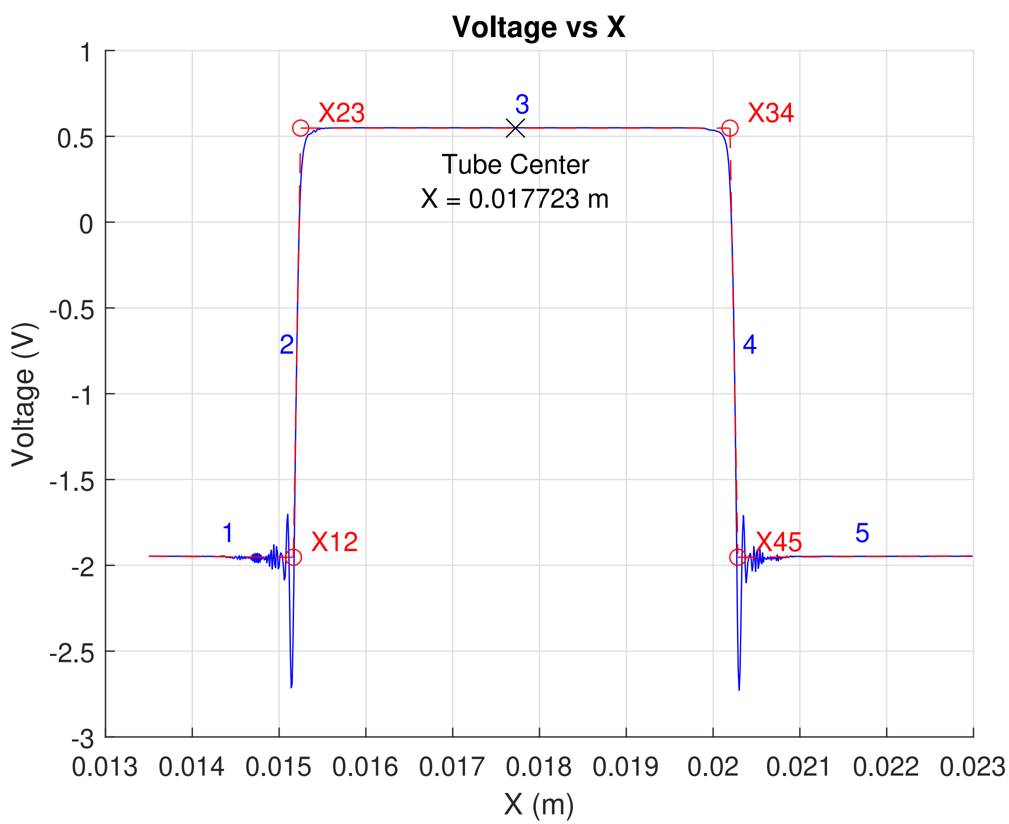

Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
Voltage (V)
X23
3
X34
Tube Center
X = 0.017677 m
2
4
1
X12
X45
5


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 = 0.017687 m

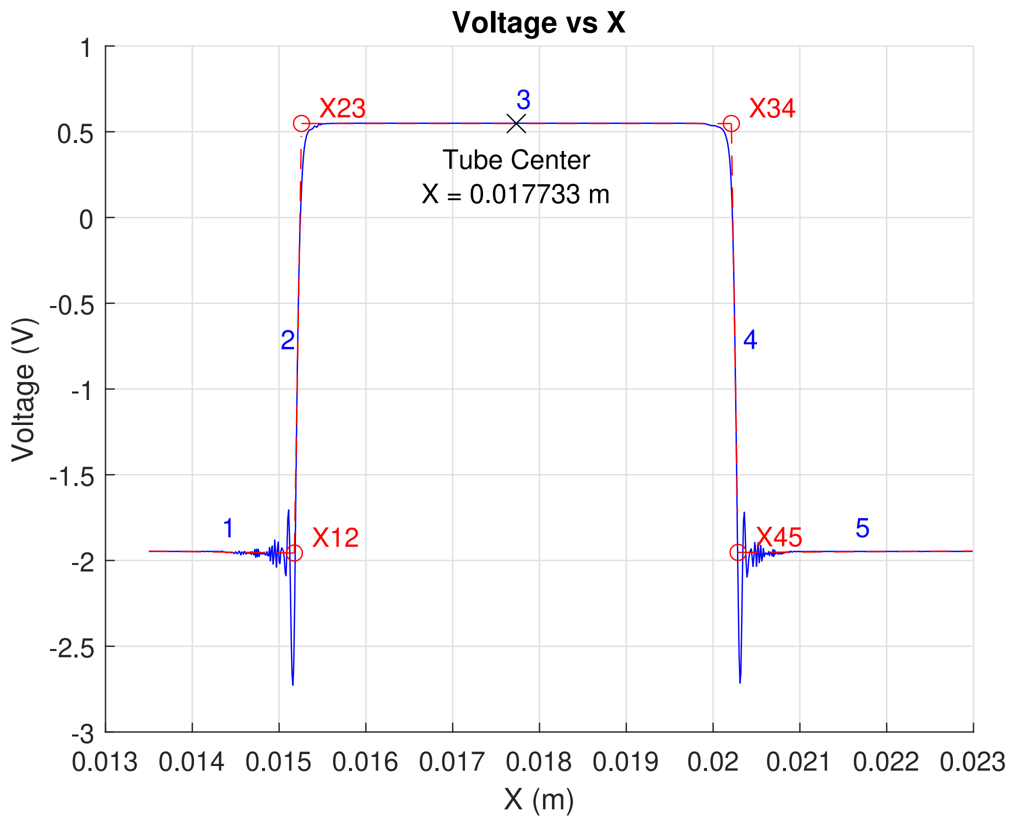


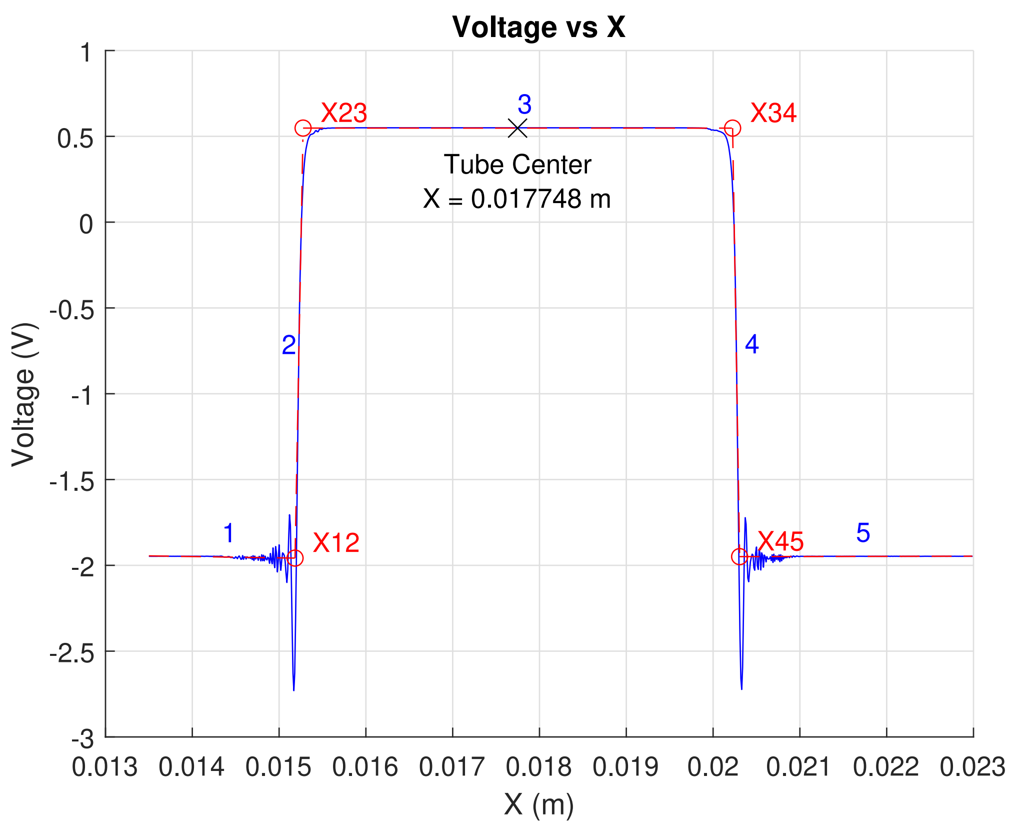
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017697 m


Voltage vs X
X23
3
X34
Tube Center
X = 0.017713 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

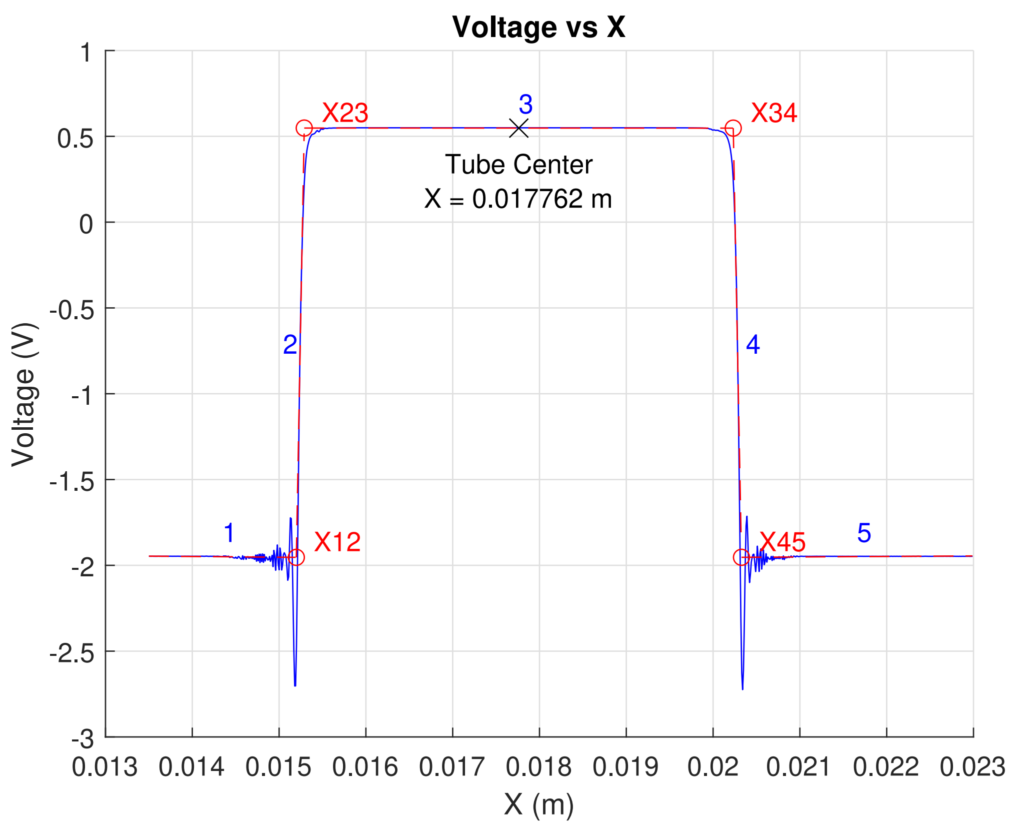


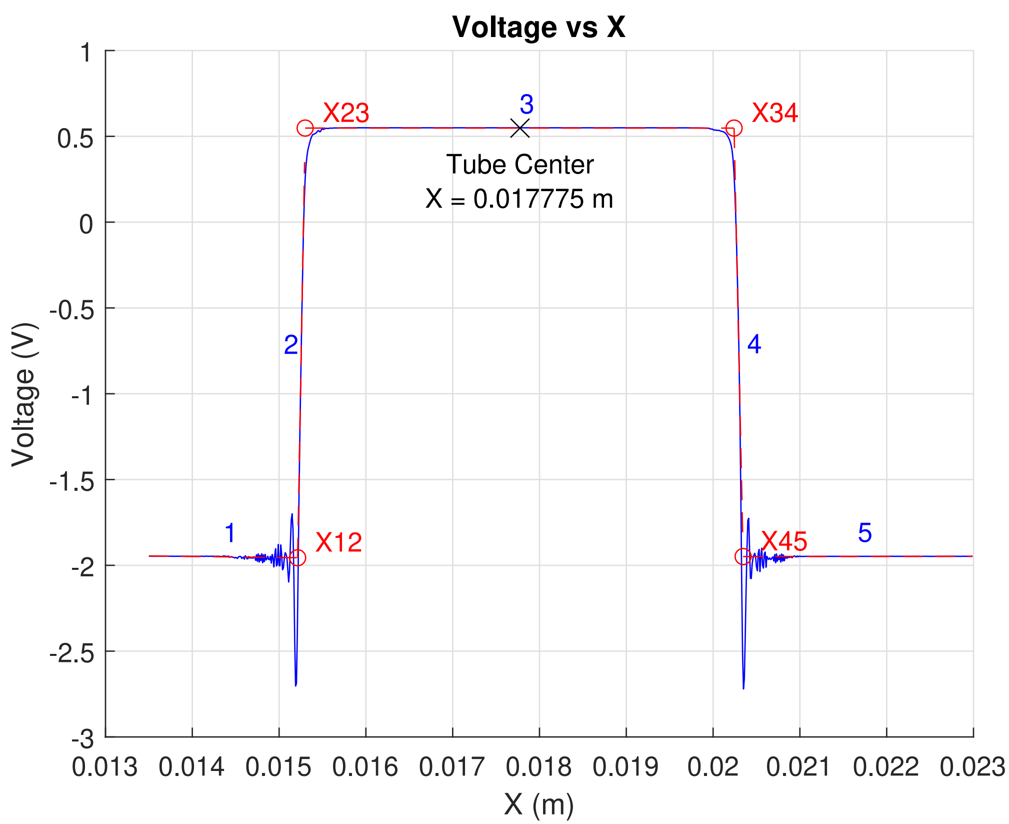
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017723 m


Voltage vs X
X23
3
X34
Tube Center
X = 0.017733 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

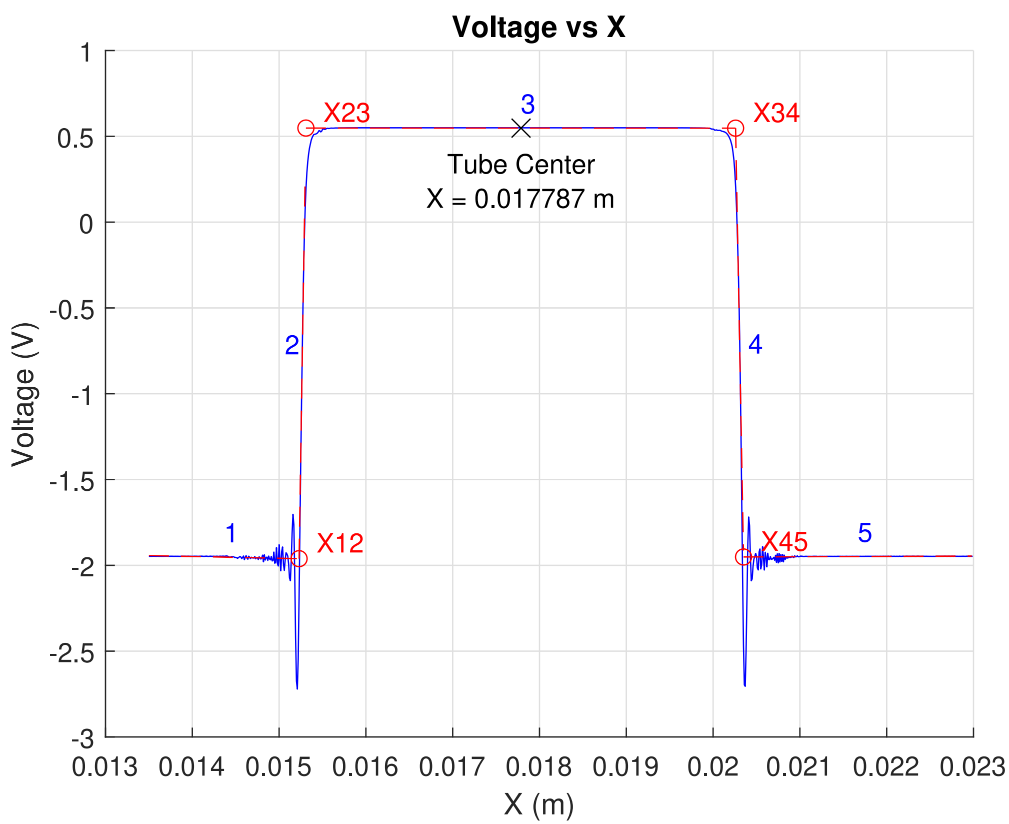


Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017748 m
2
4
1
X12
X45
5

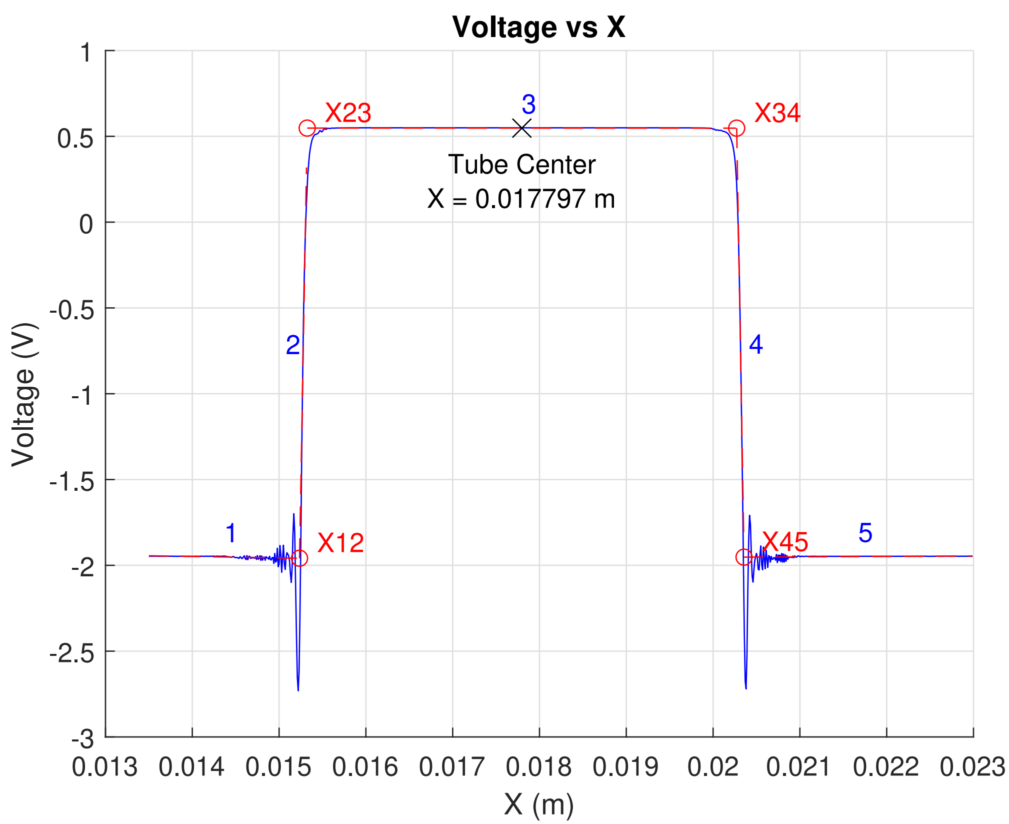

Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
3
X34
Tube Center
X = 0.017762 m
2
4
1
X12
X45
5

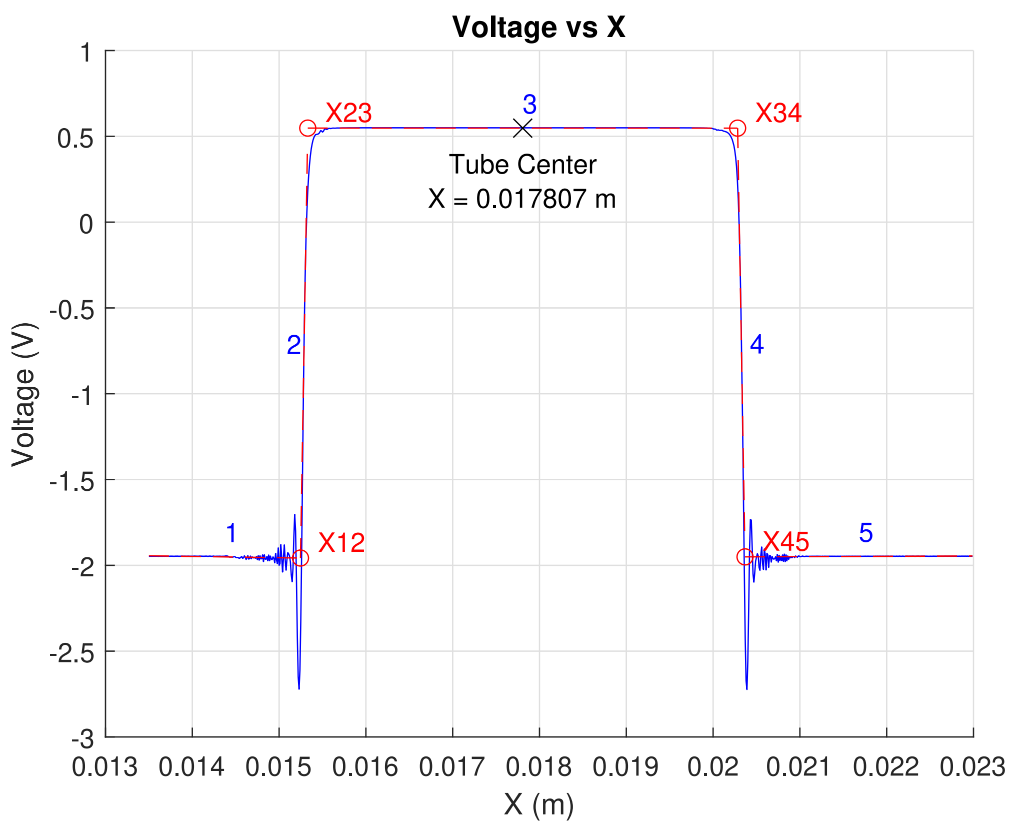


Voltage vs X
X23
3
X34
Tube Center
X = 0.017775 m
2
4
1
X12
X45
5
Voltage (V)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)

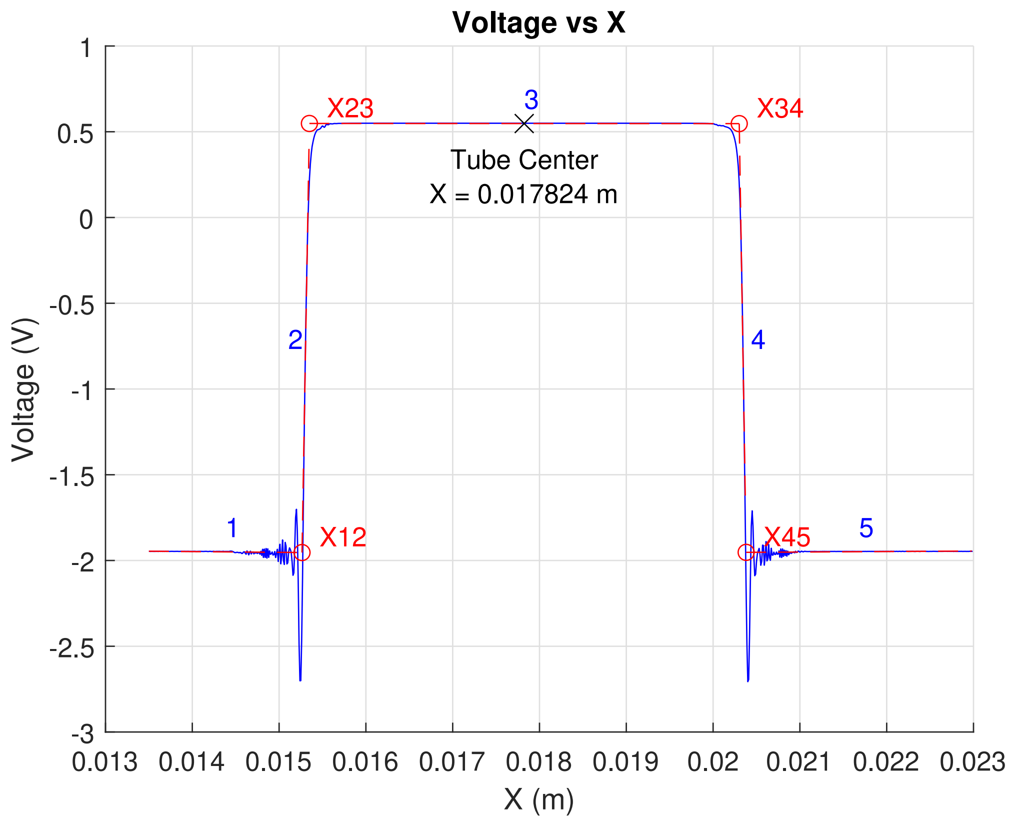


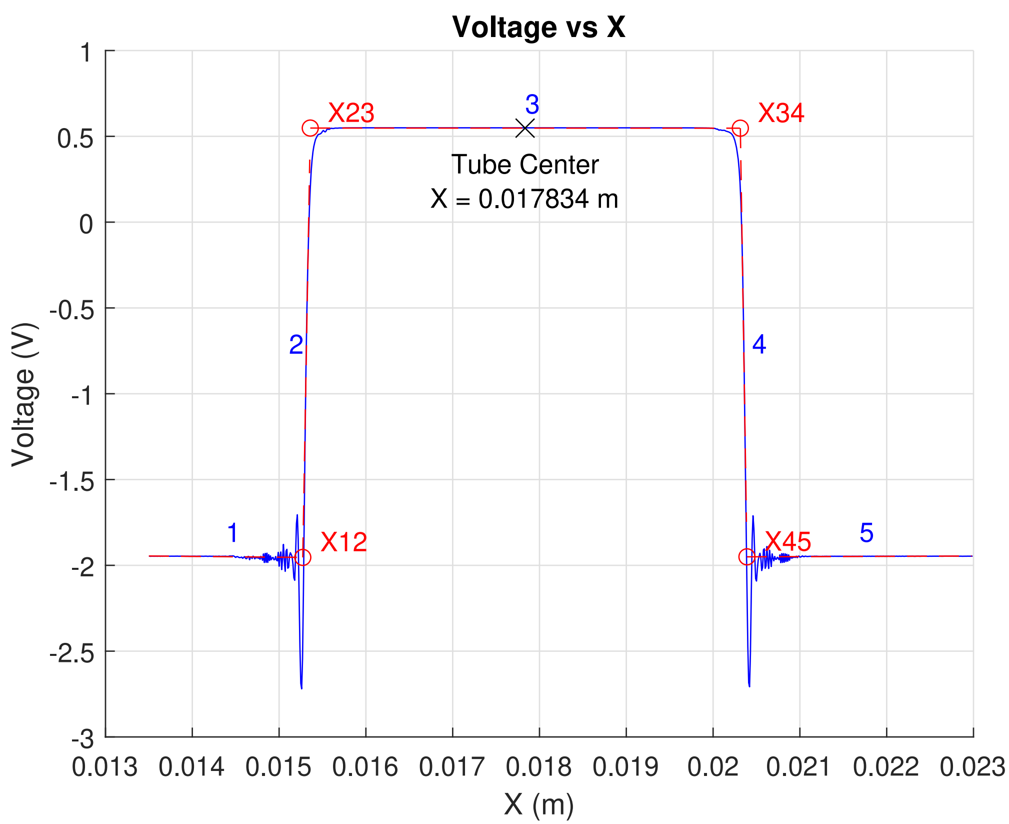
Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017787 m
2
4
1
X12
X45
5

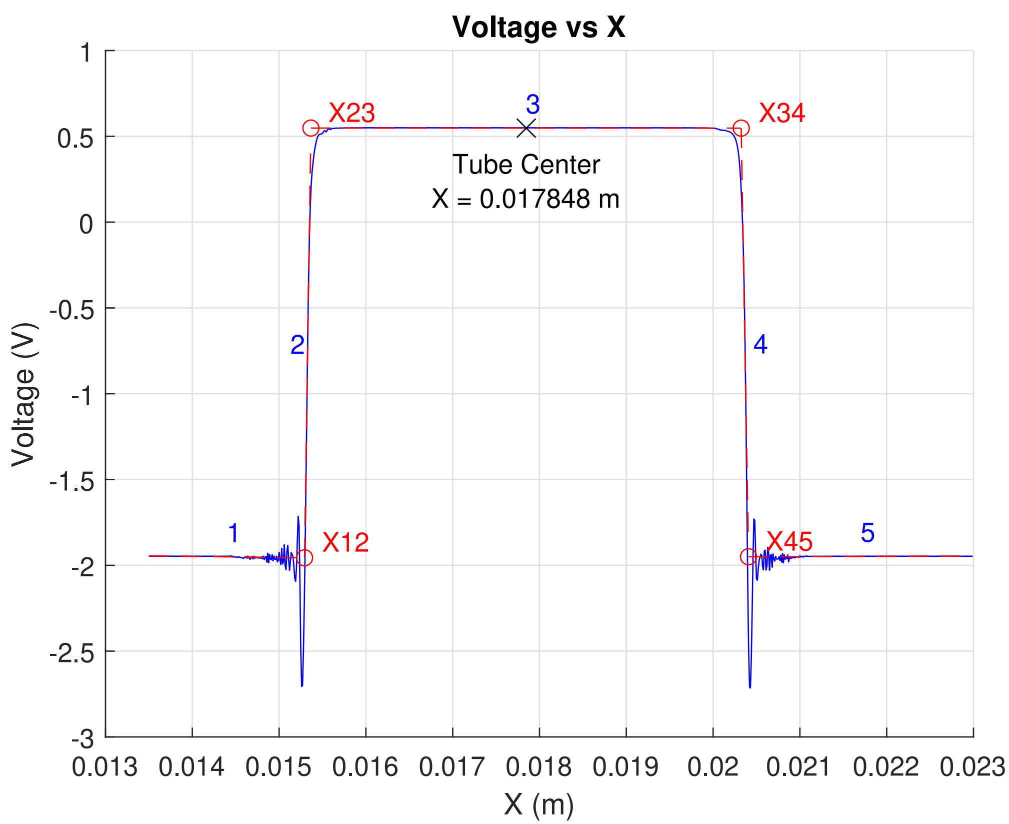

Voltage vs X
Voltage (V)
X (m)
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017797 m
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023



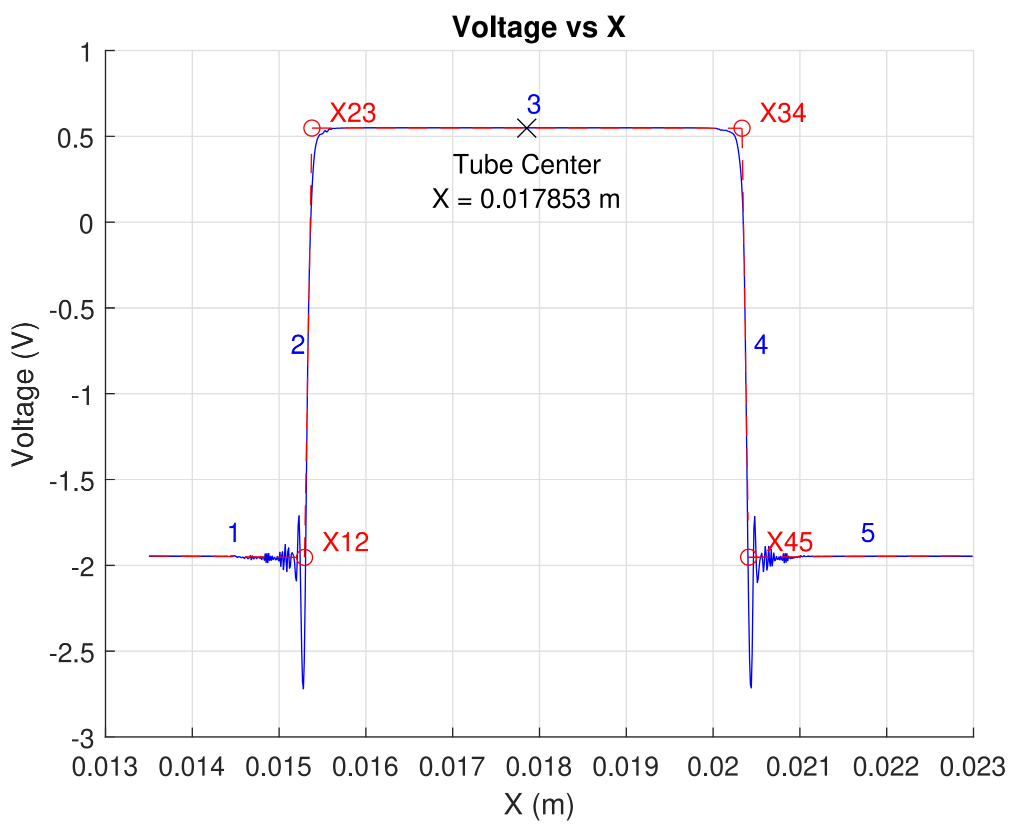
Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017807 m
2
4
1
X12
X45
5

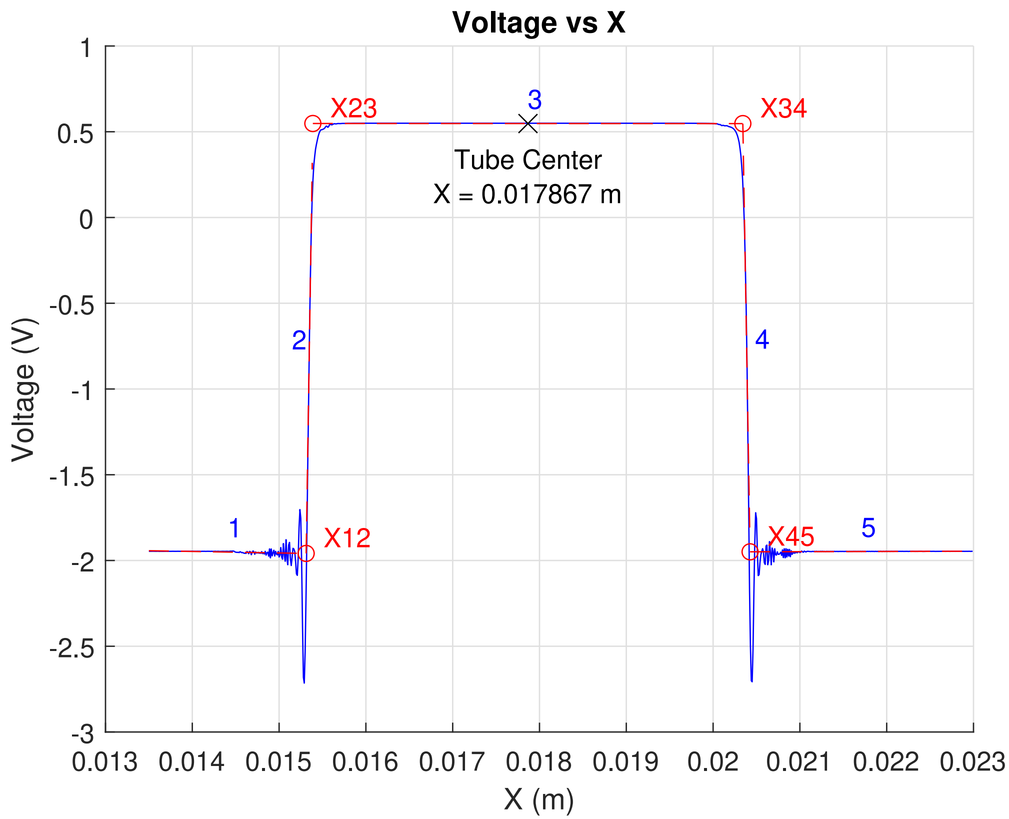

Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017824 m


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 = 0.017834 m

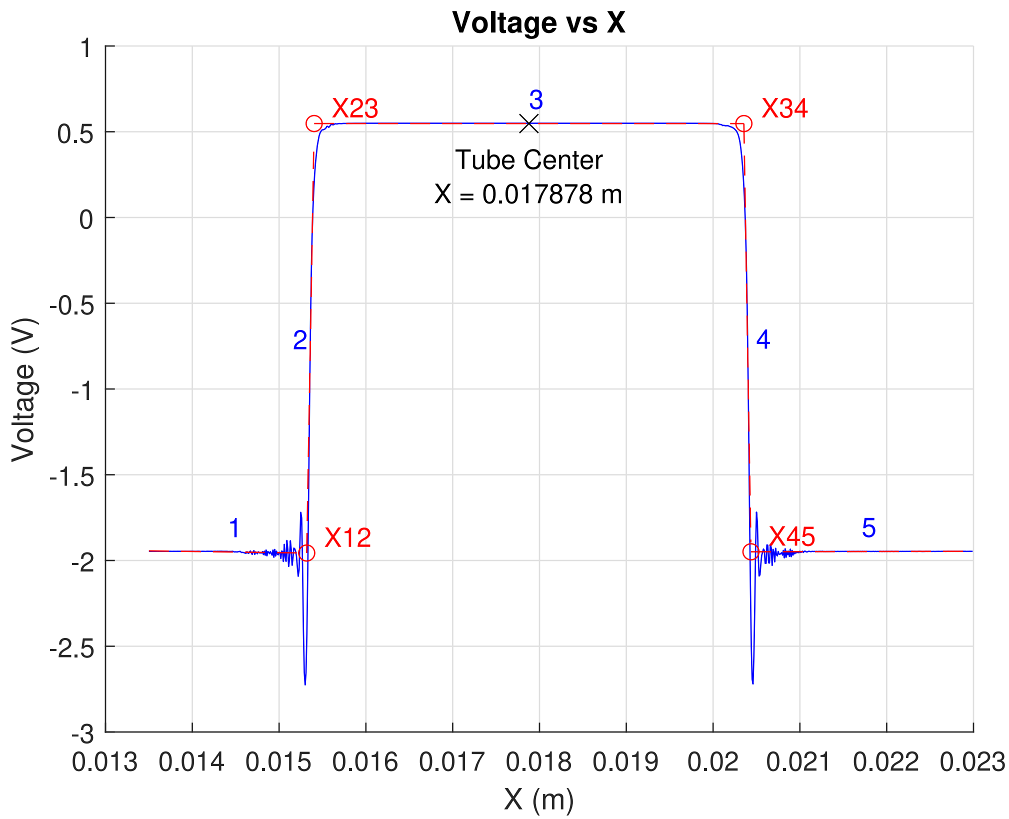


Voltage vs X
X23
3
X34
Tube Center
X = 0.017848 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023

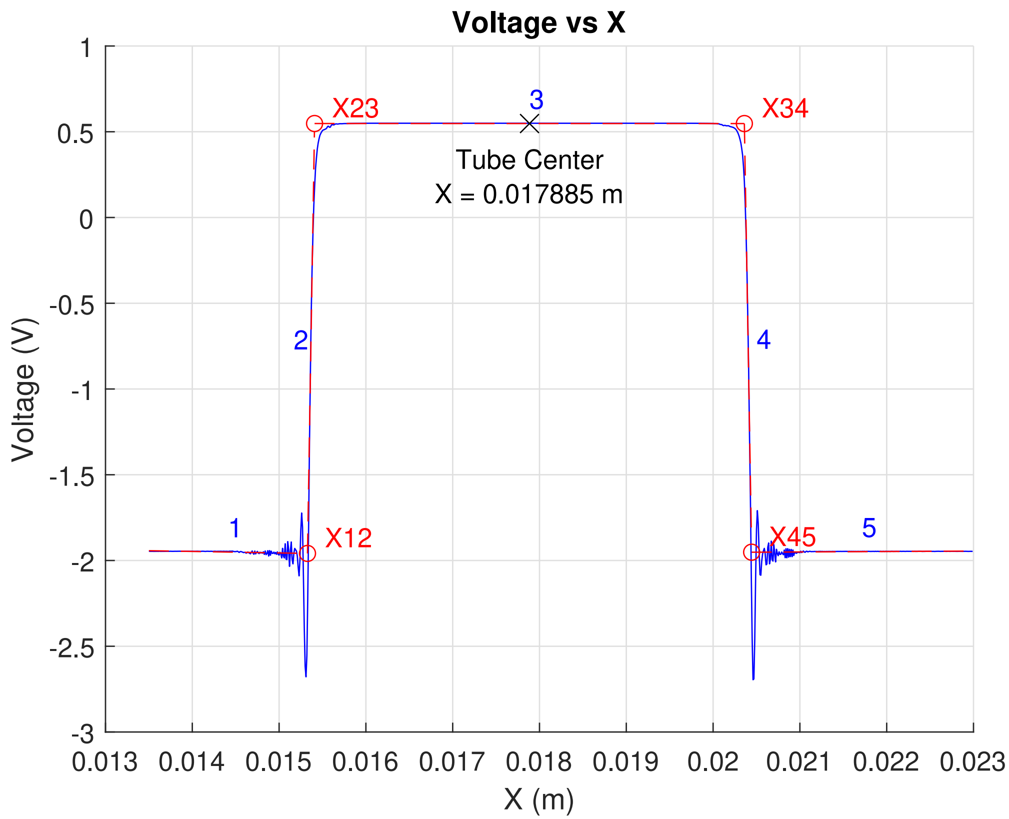

Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
1
2
3
4
5
X12
X23
X34
X45
Tube Center
X = 0.017853 m



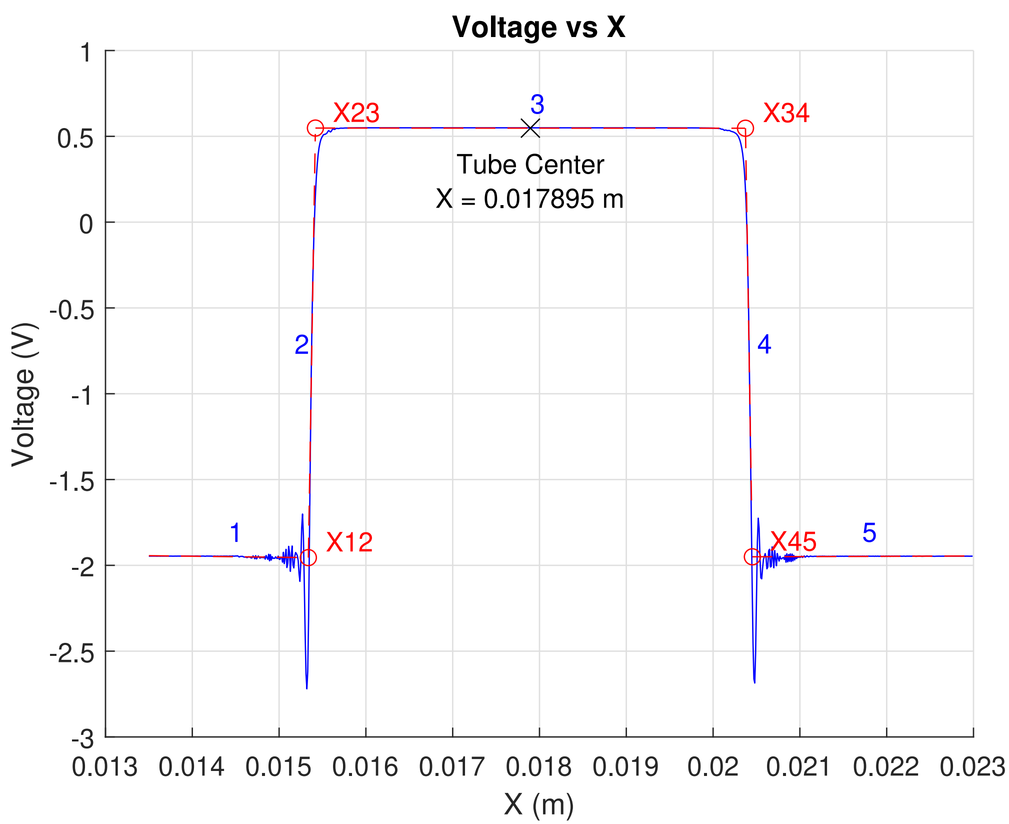
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017867 m



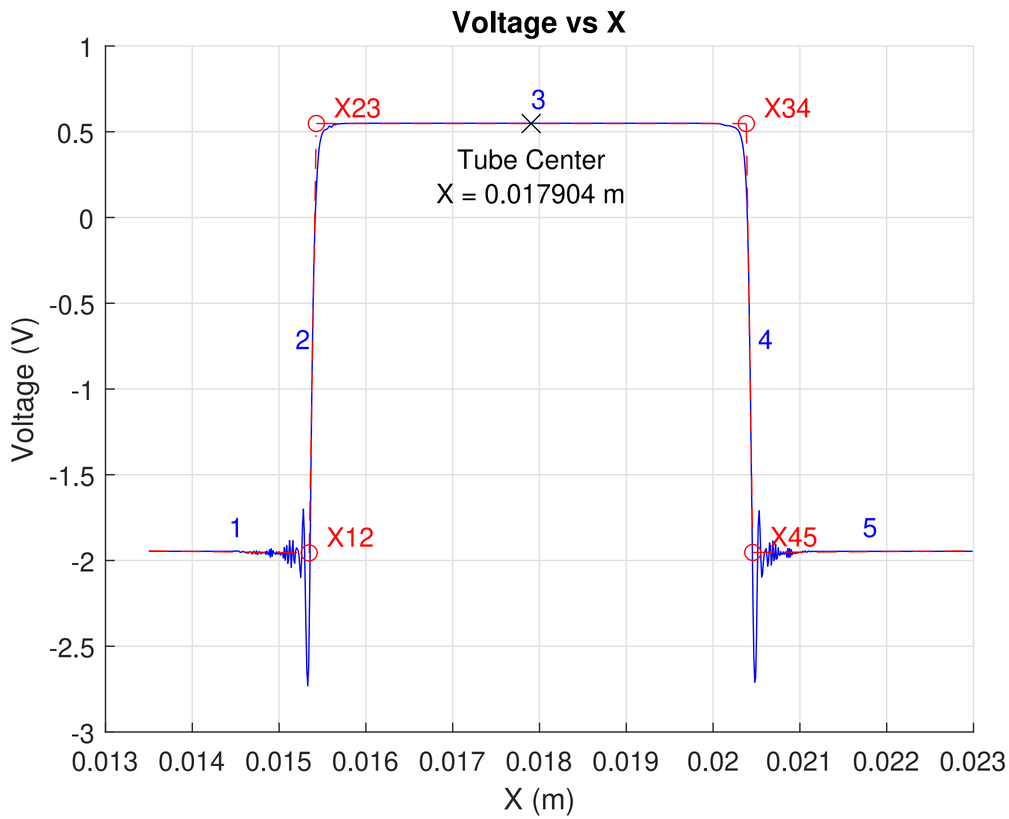
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017878 m



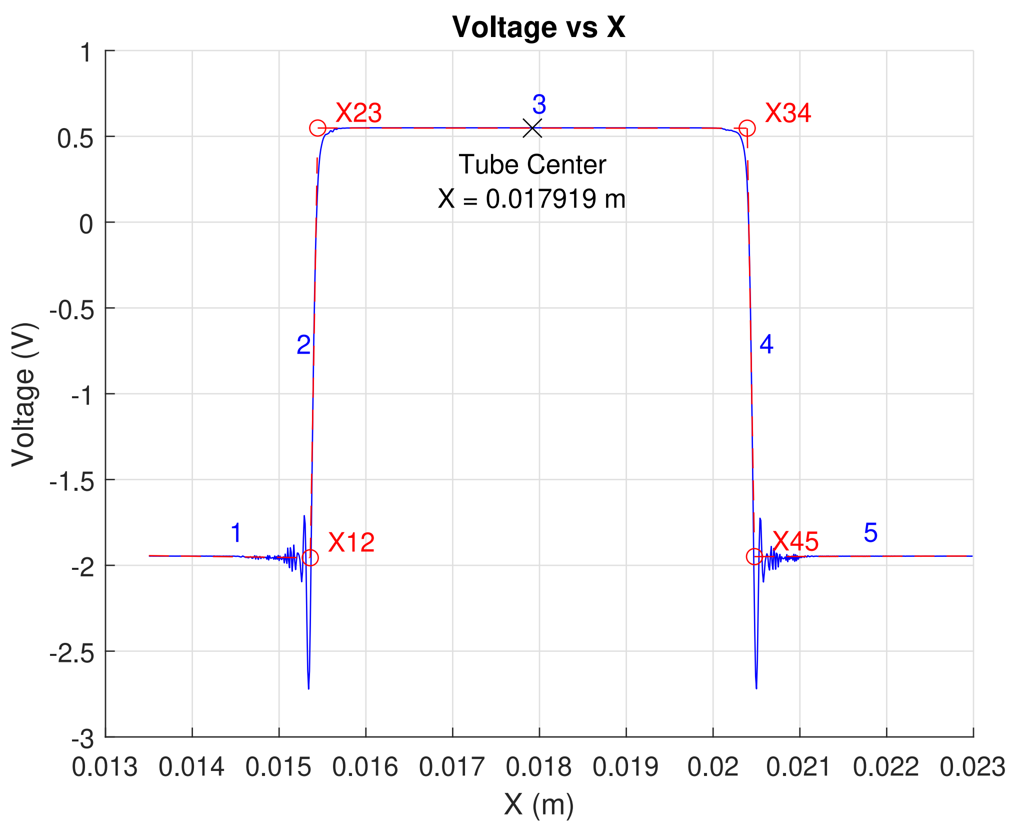
Voltage vs X
X23
3
X34
Tube Center
X = 0.017885 m
2
4
1
X12
X45
5
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023

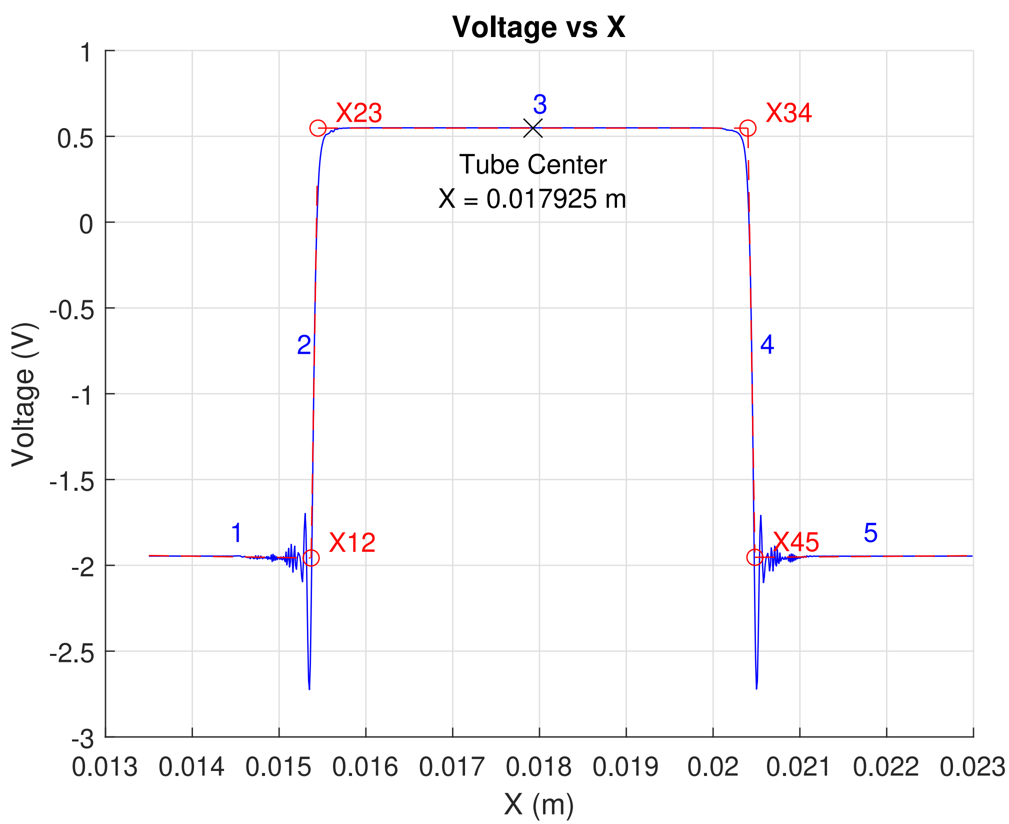


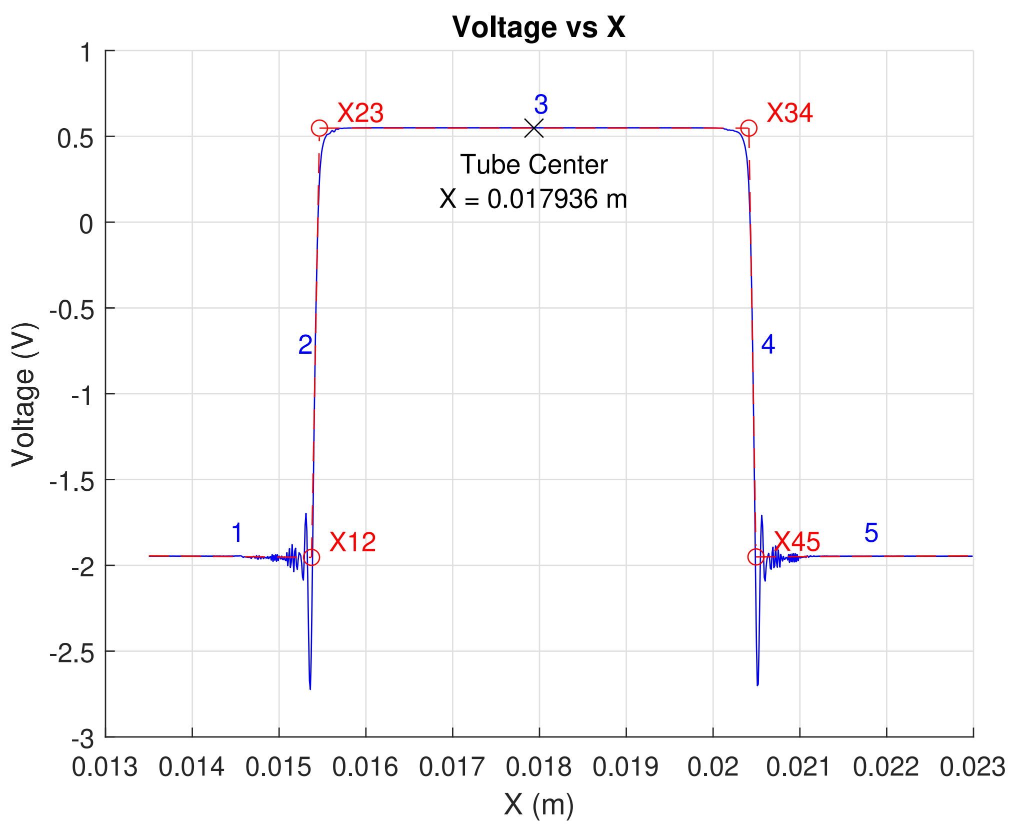
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017895 m

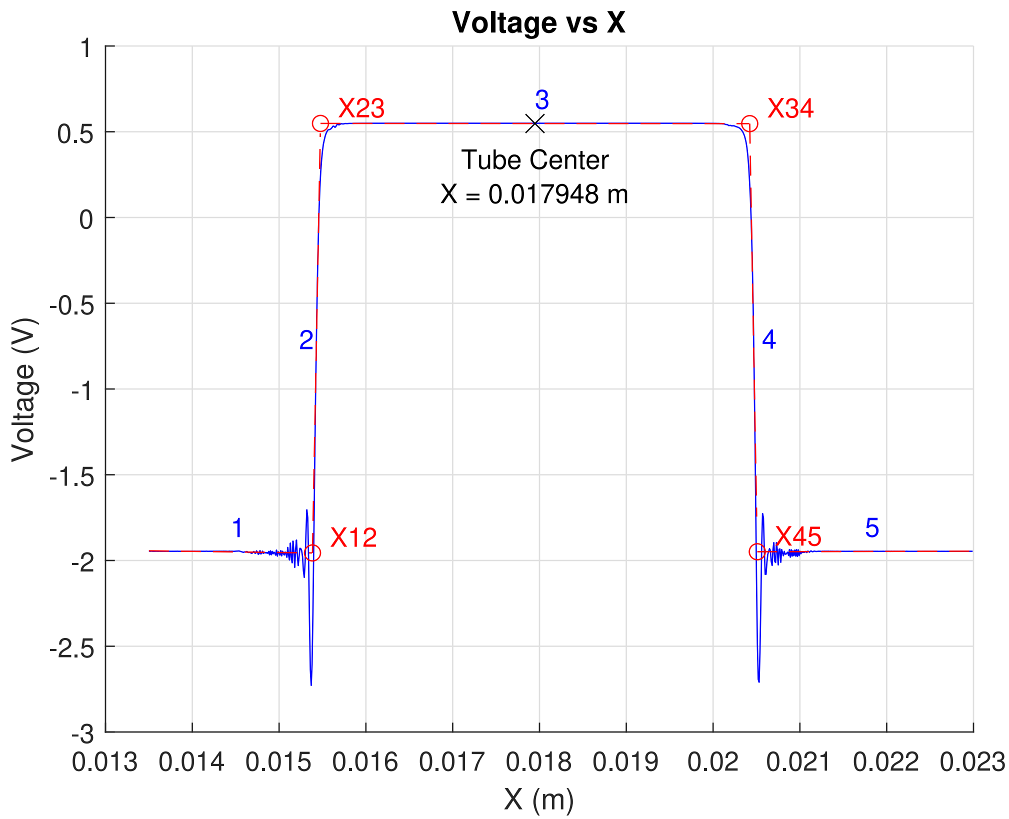


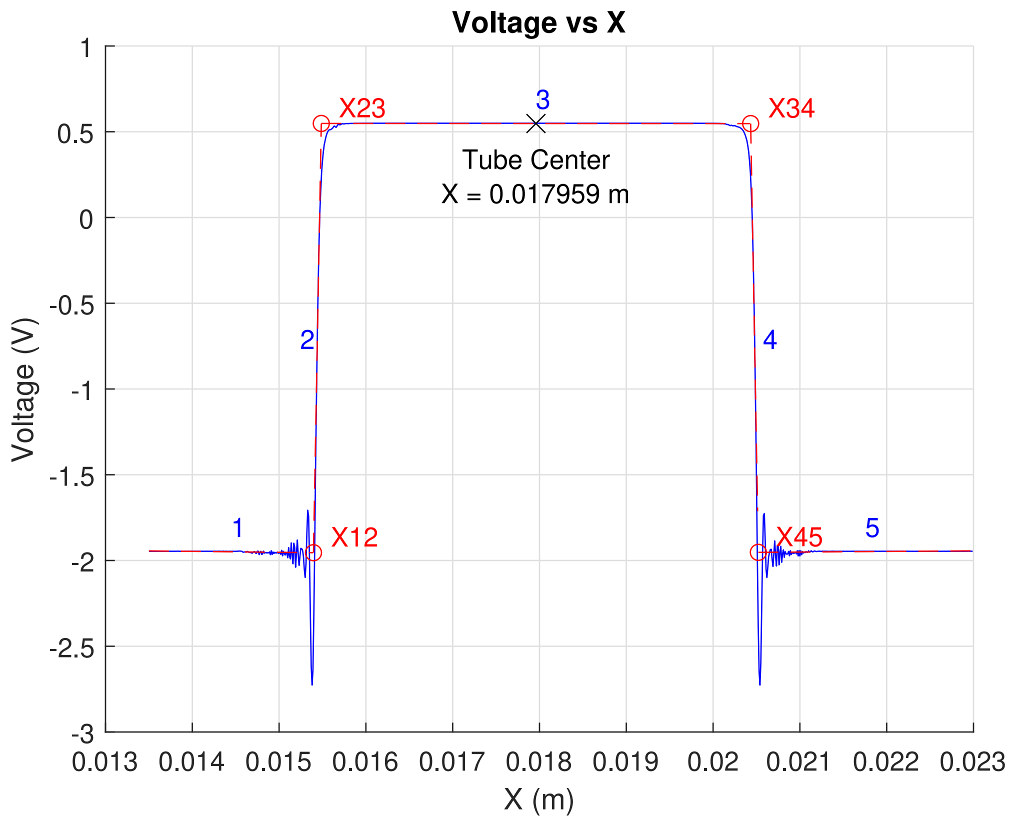
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017904 m

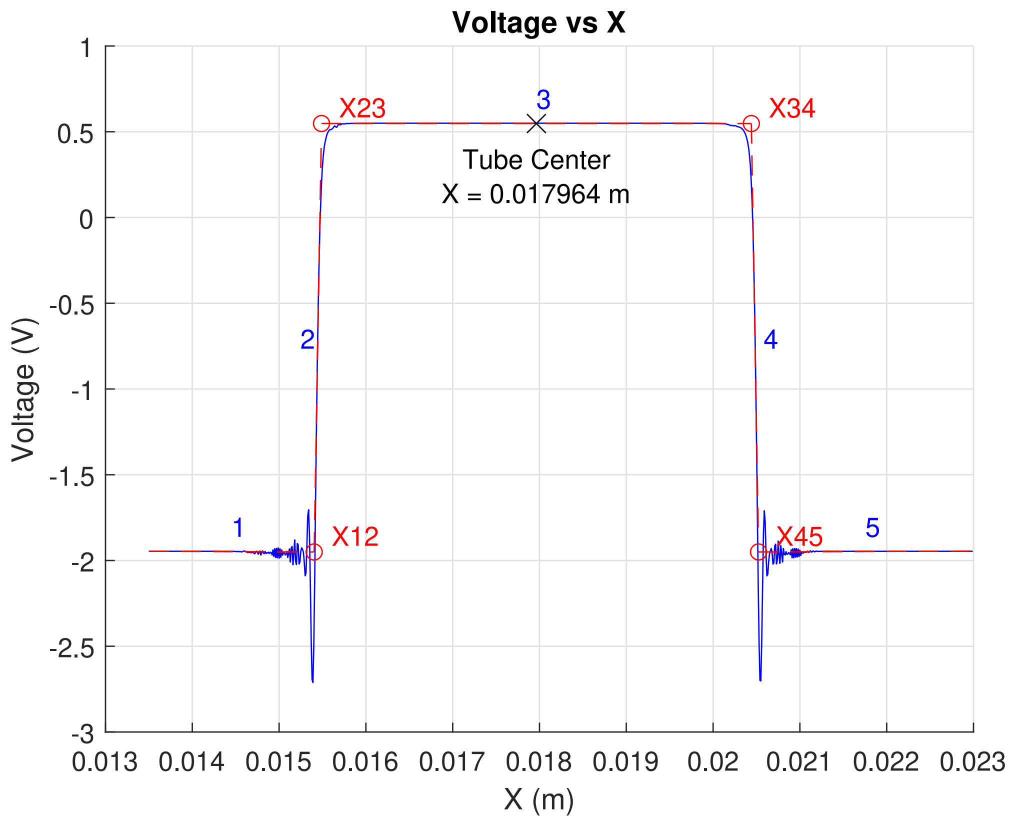

Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
Voltage (V)
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
X23
3
X34
Tube Center
X = 0.017919 m
2
4
1
X12
X45
5


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 = 0.017925 m
2
4
1
X12
X45
5

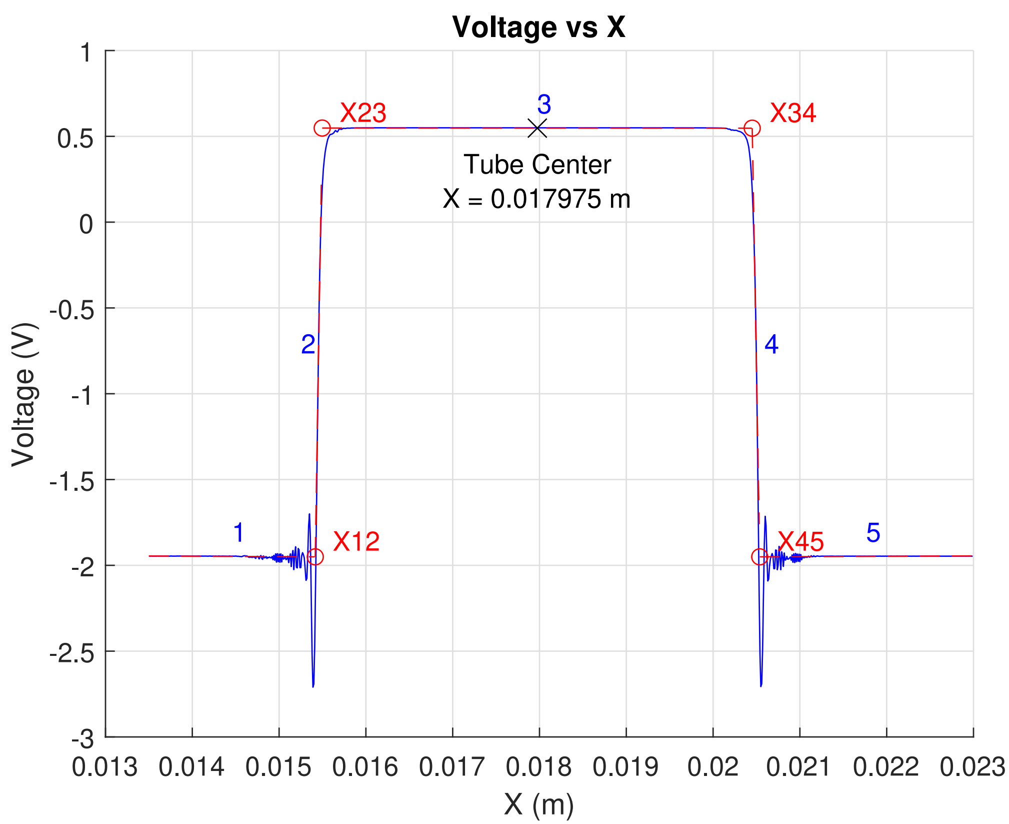

Voltage vs X
X23
3
X34
Tube Center
X = 0.017936 m
2
4
1
X12
X45
5
Voltage (V)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)

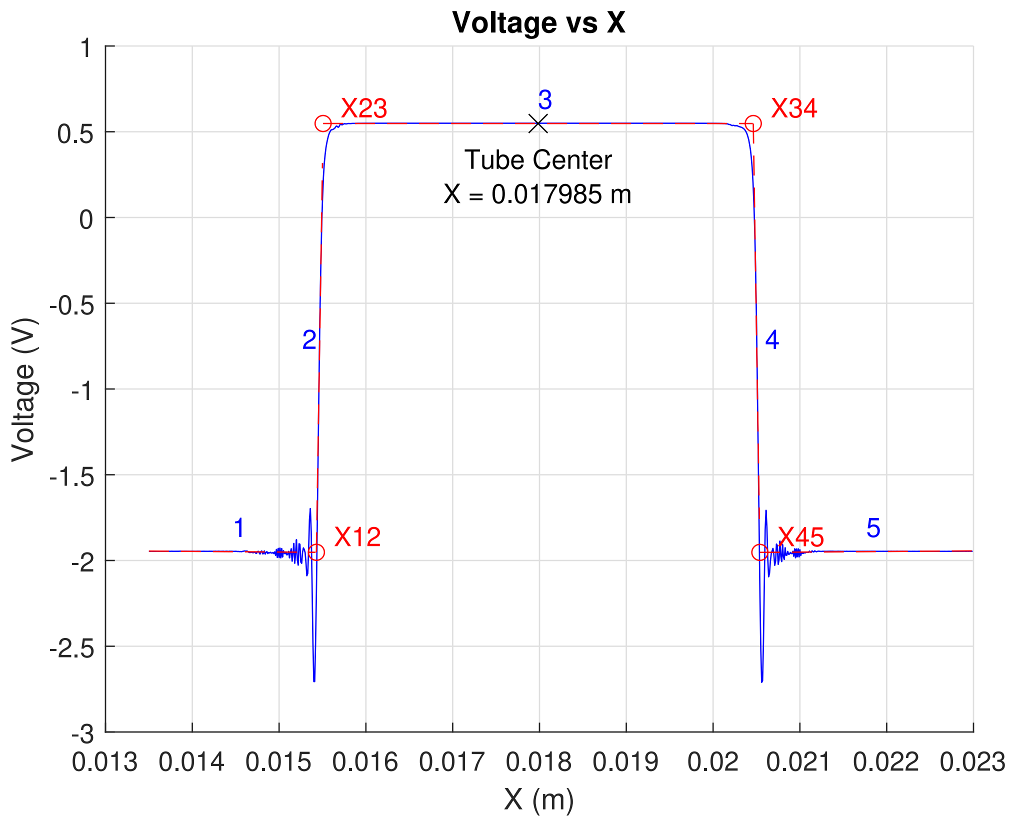

Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017948 m

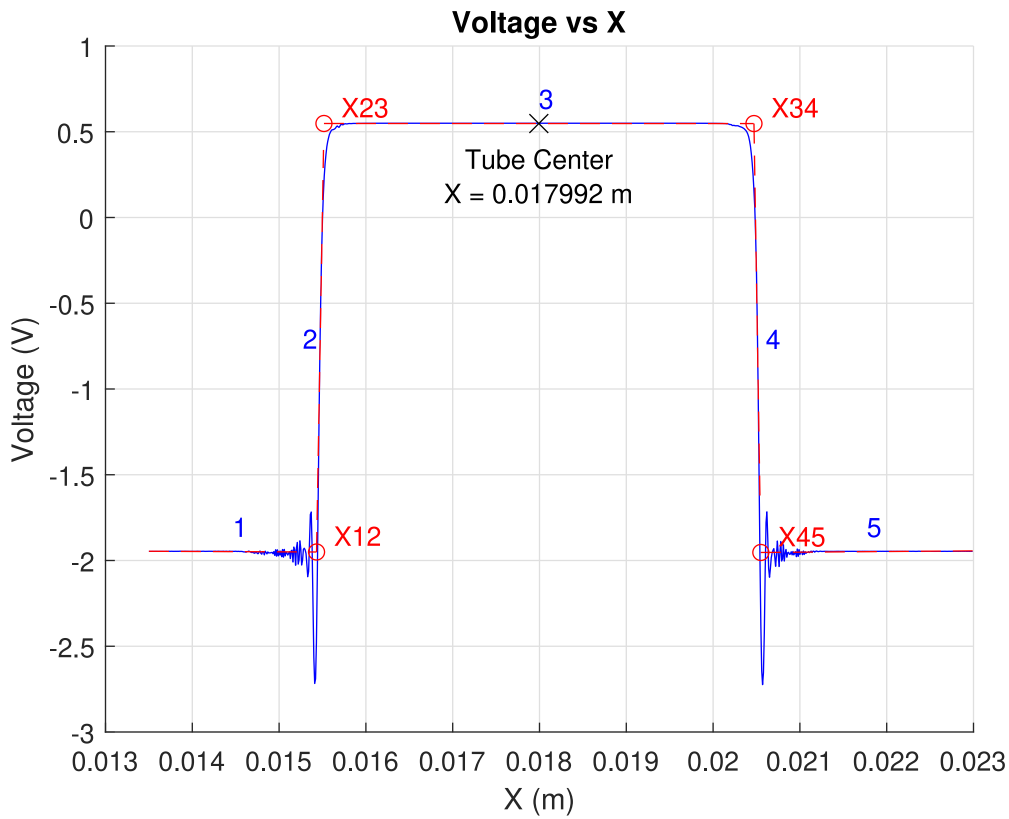

Voltage vs X
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X (m)
Voltage (V)
X23
3
X34
Tube Center
X = 0.017959 m
2
4
1
X12
X45
5



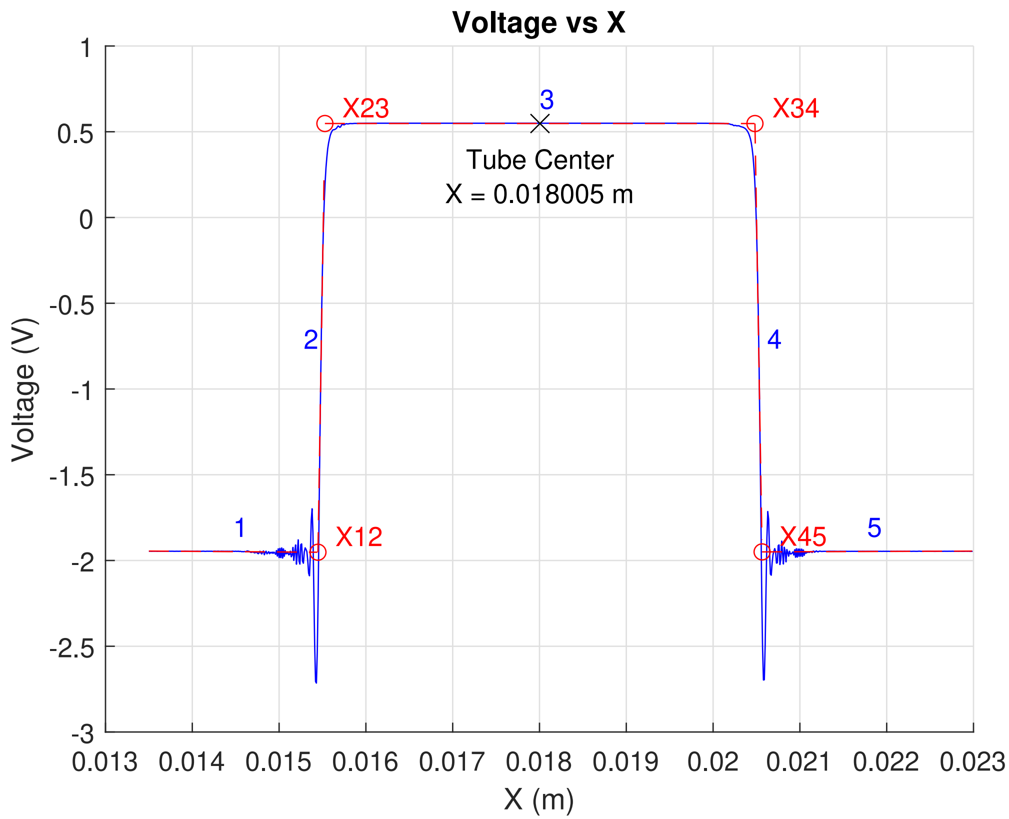
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
1
2
3
4
5
X12
X23
X34
X45
Tube Center
X = 0.017964 m


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 = 0.017975 m
2
4
1
X12
X45
5

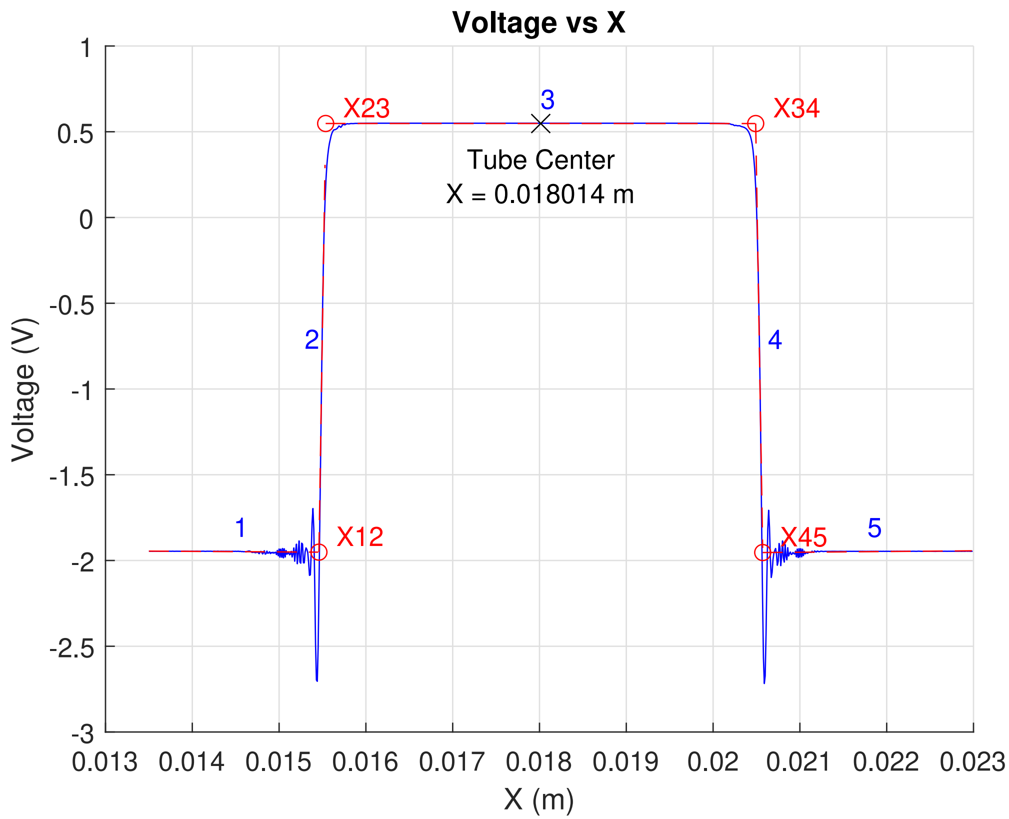

Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.017985 m

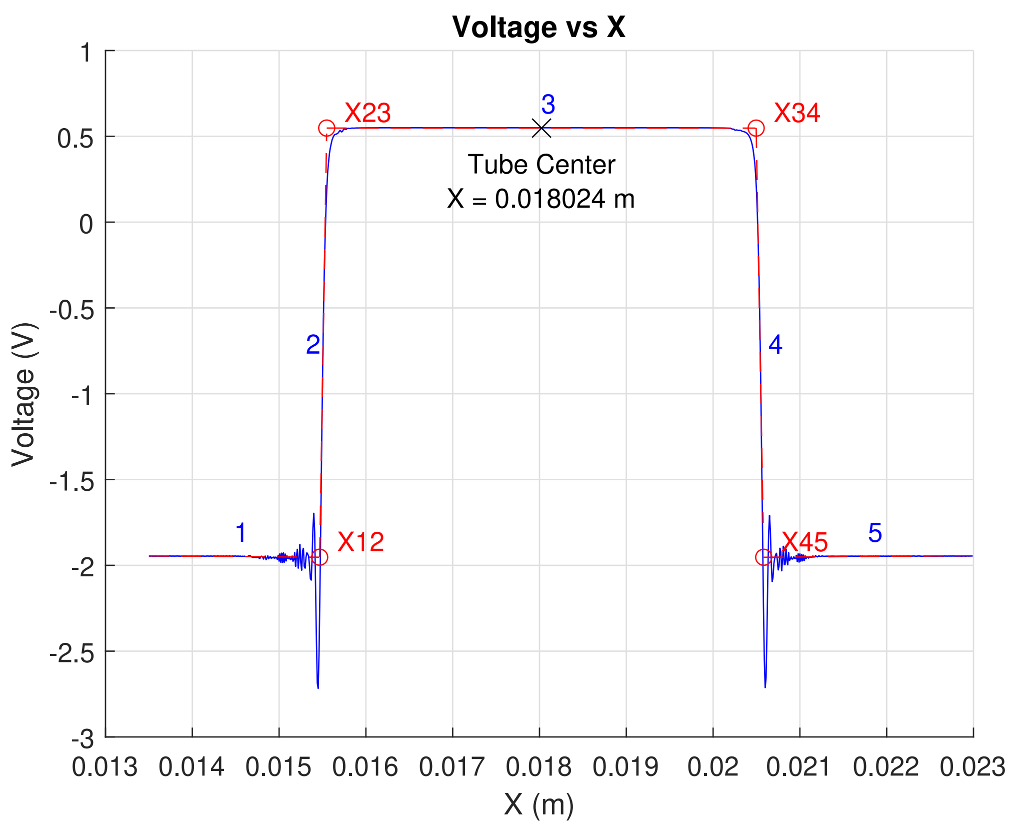


Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
1
2
3
4
5
X12
X23
X34
X45
Tube Center
X = 0.017992 m

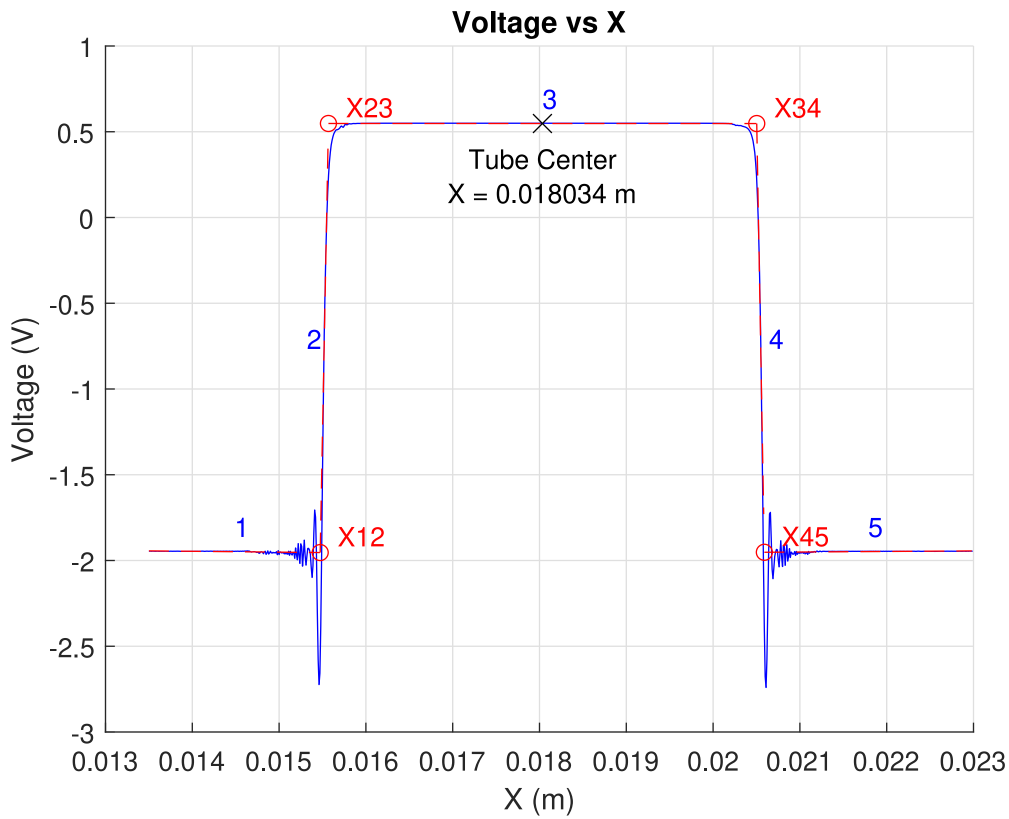


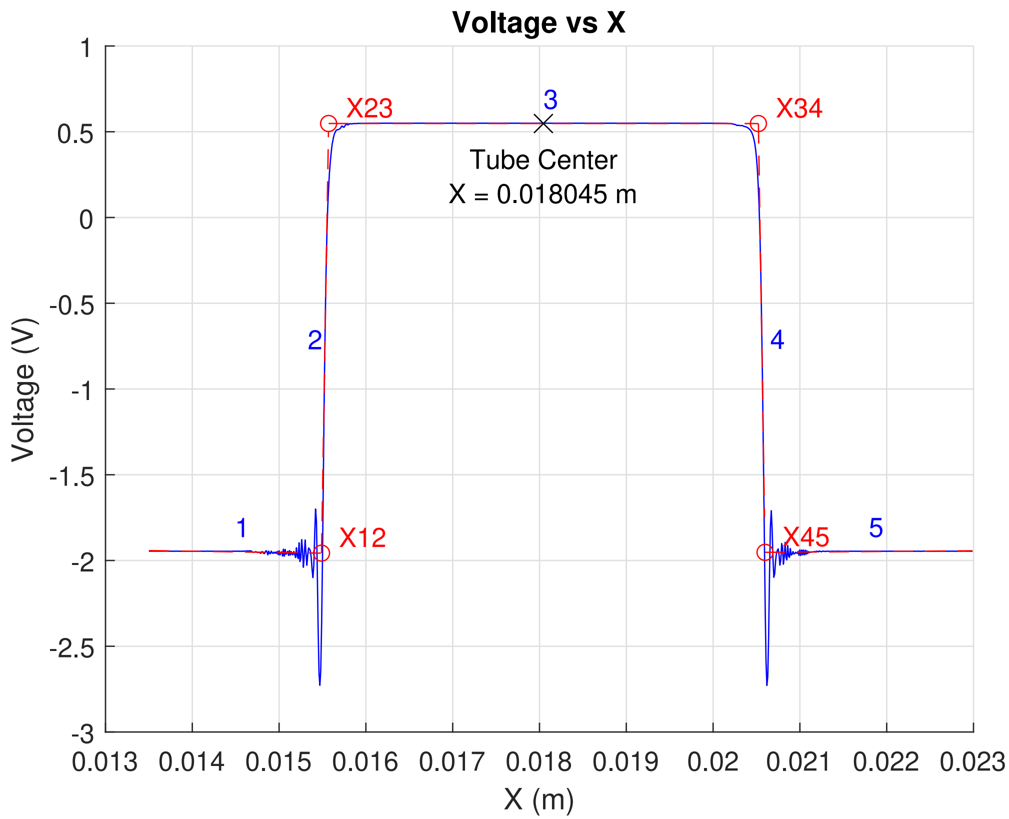
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.018005 m


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 = 0.018014 m

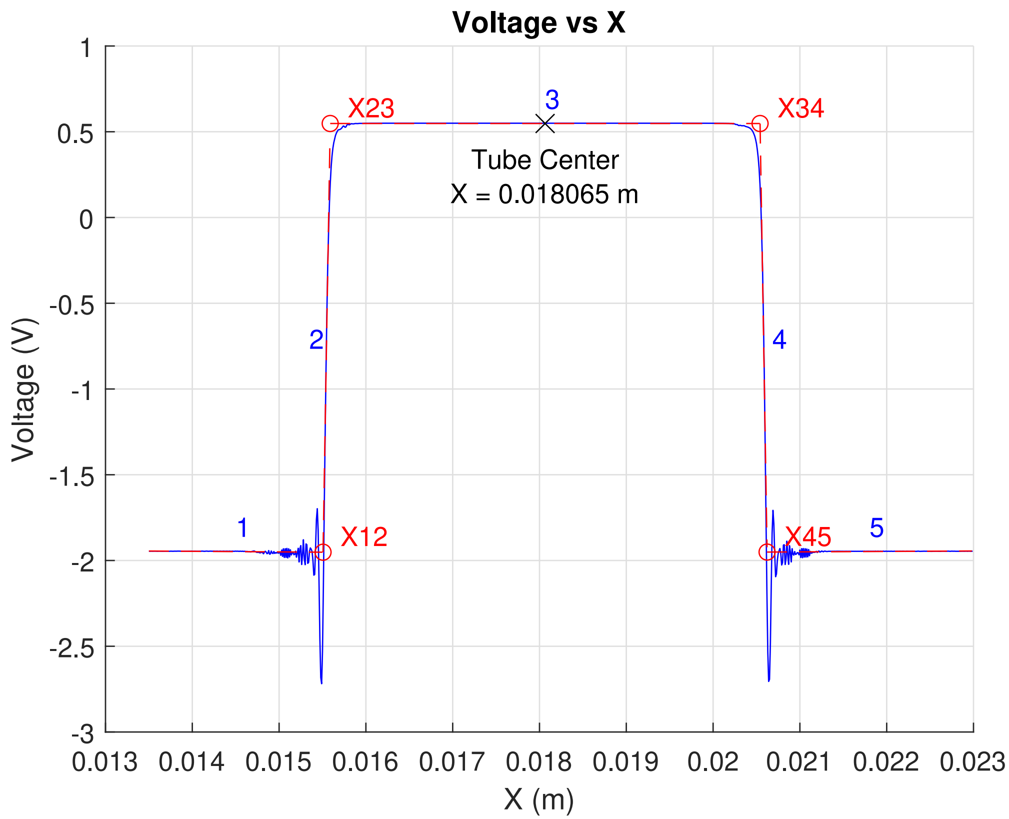


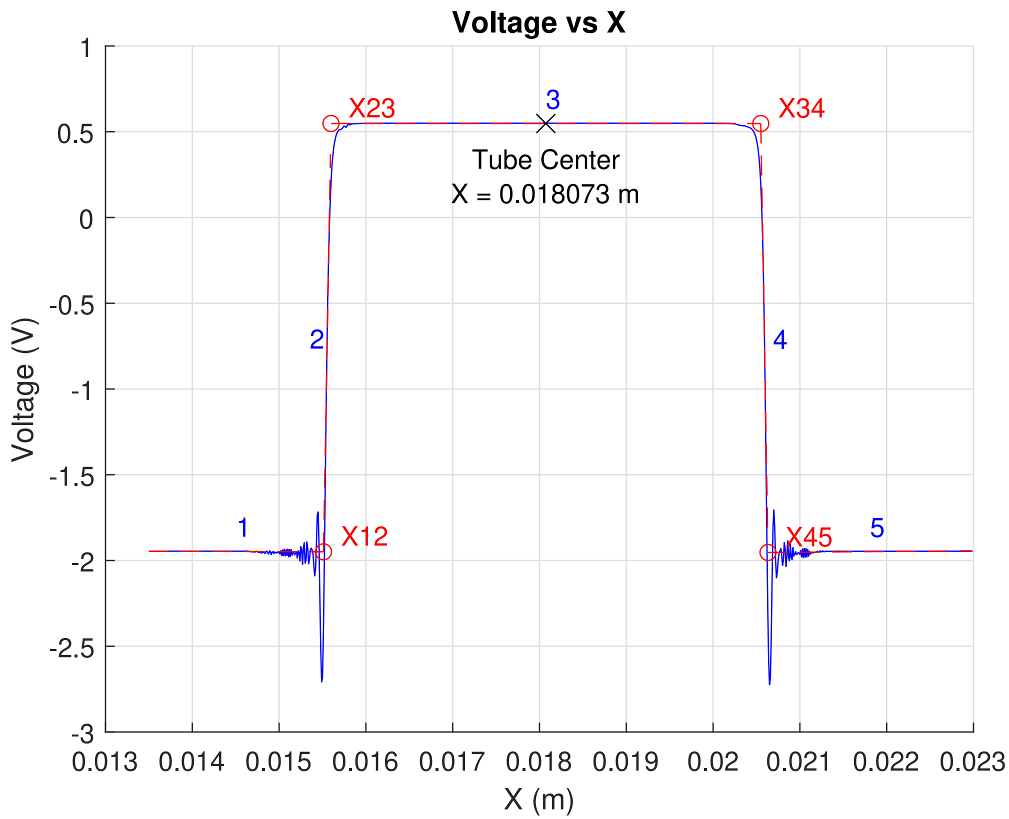
Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
X34
X12
X45
1
2
3
4
5
Tube Center
X = 0.018024 m


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 = 0.018034 m
2
4
1
X12
X45
5

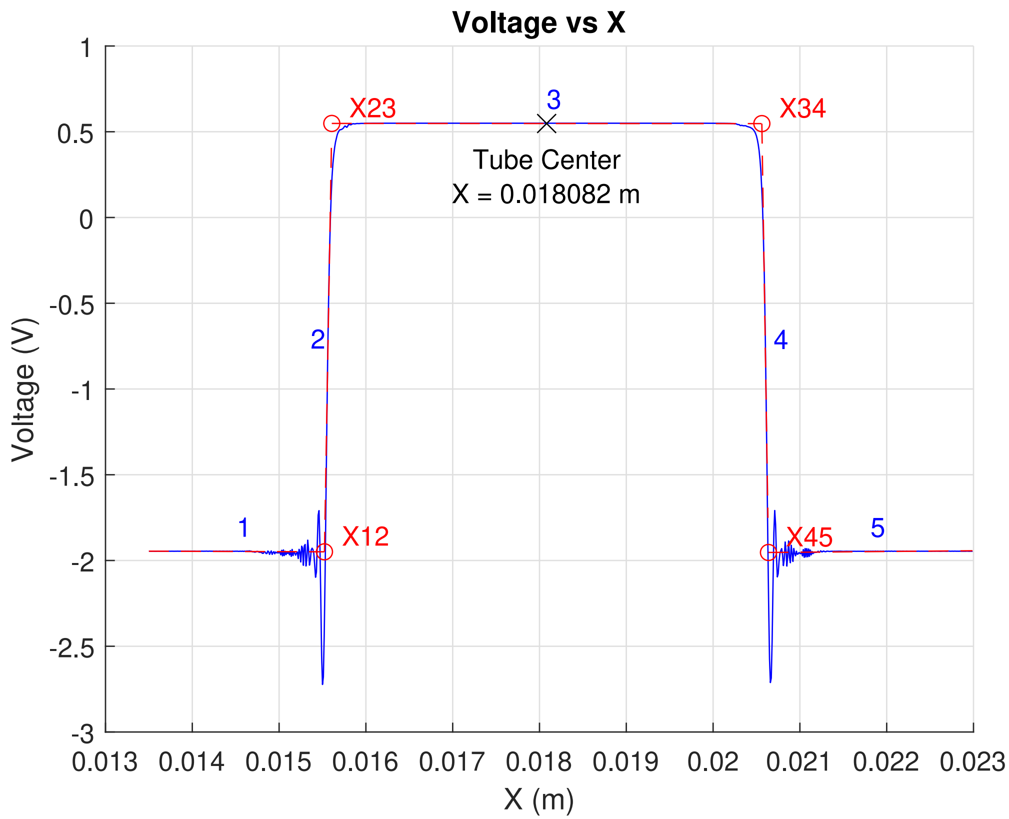


Voltage vs X
Voltage (V)
X (m)
1
0.5
0
-0.5
-1
-1.5
-2
-2.5
-3
0.013
0.014
0.015
0.016
0.017
0.018
0.019
0.02
0.021
0.022
0.023
X23
3
X34
Tube Center
X = 0.018045 m
2
4
1
X12
X45
5


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 = 0.018065 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 = 0.018073 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 = 0.018082 m