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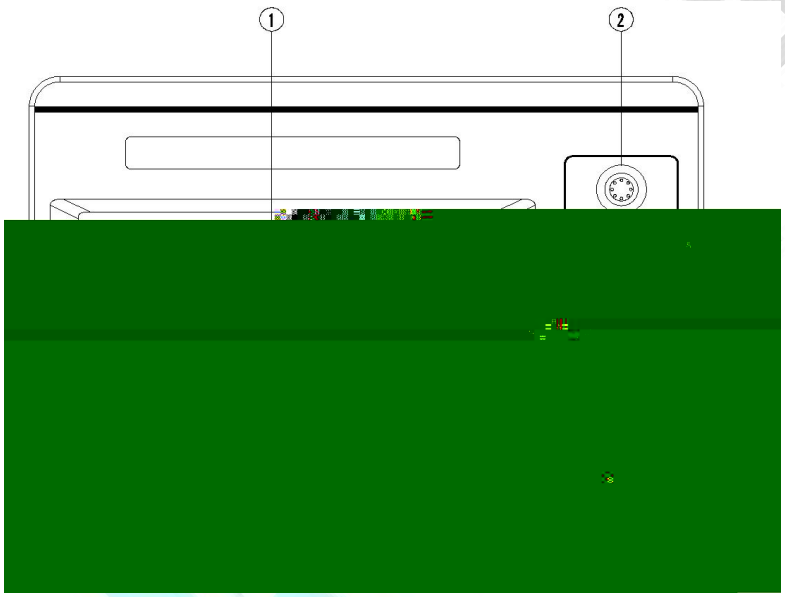
赫兹电力
HERTZ POWER


1
2

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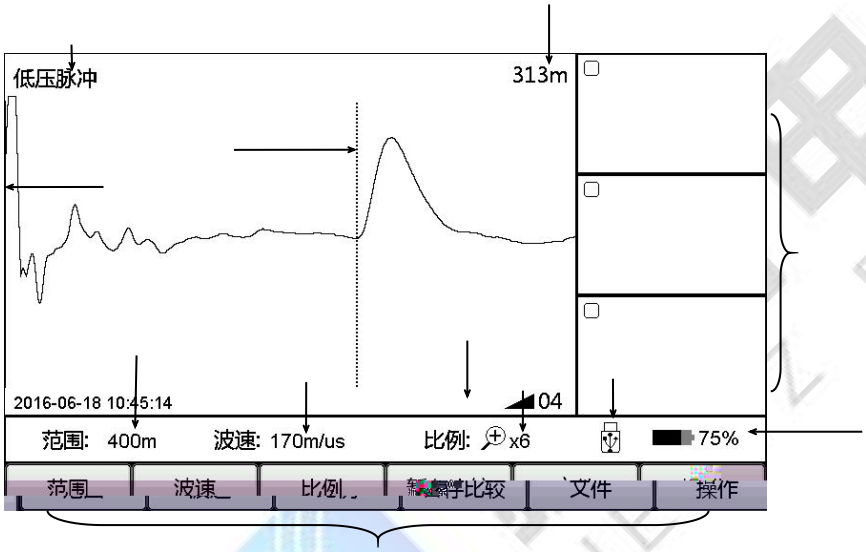
低压脉冲
313m
2016-06-18 10:45:14
04
范围: 400m
波速: 170m/us
比例: x6
75%
范围
波速
比例
文件
操作

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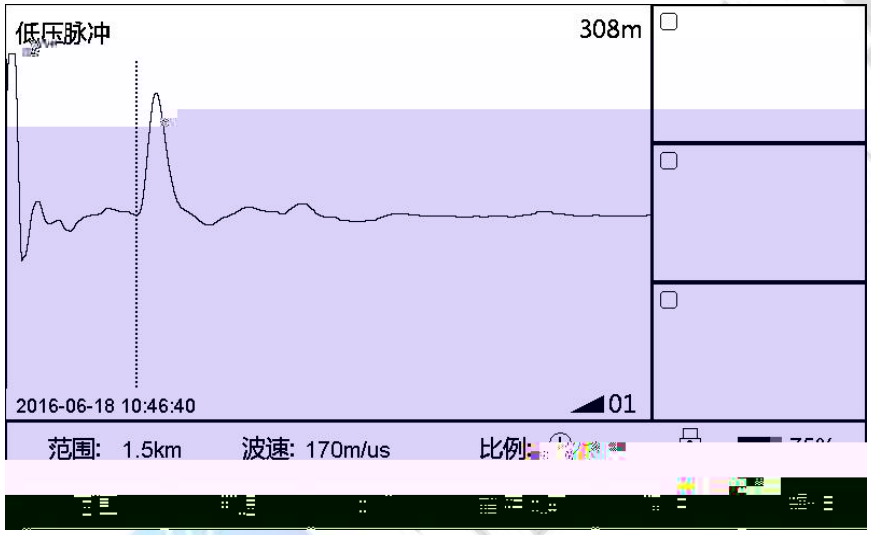
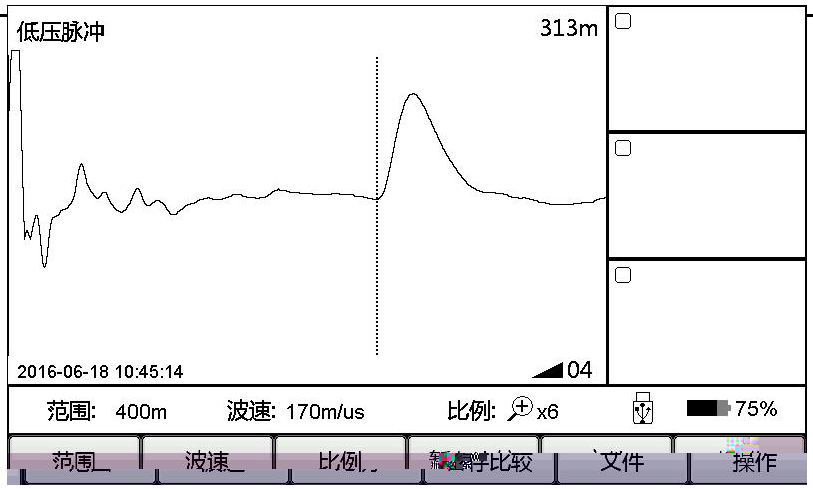
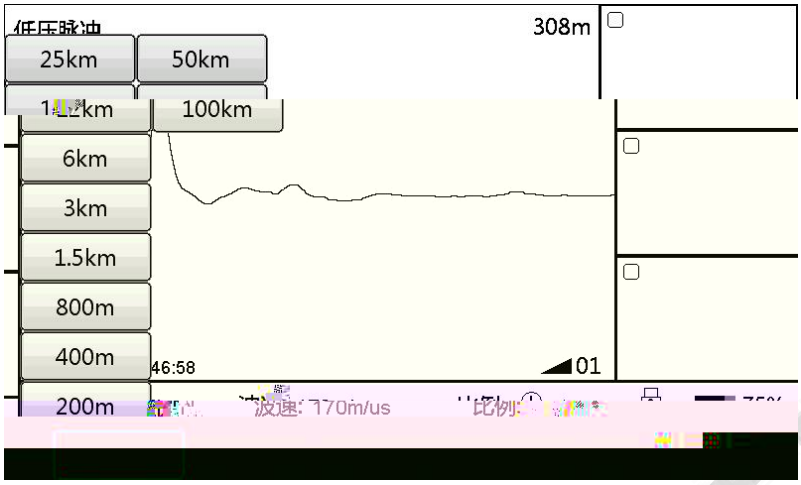
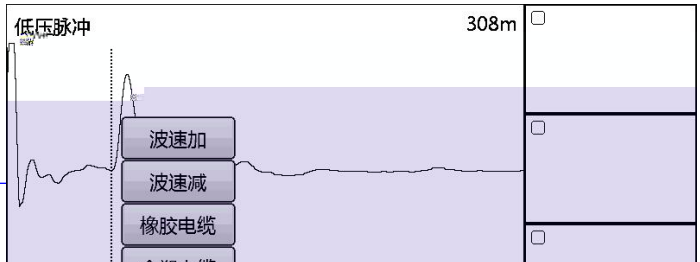
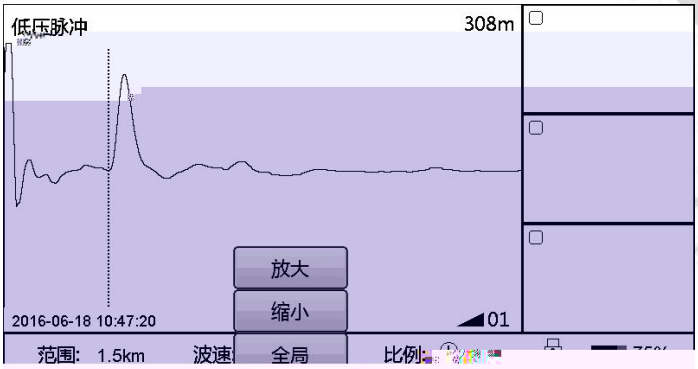
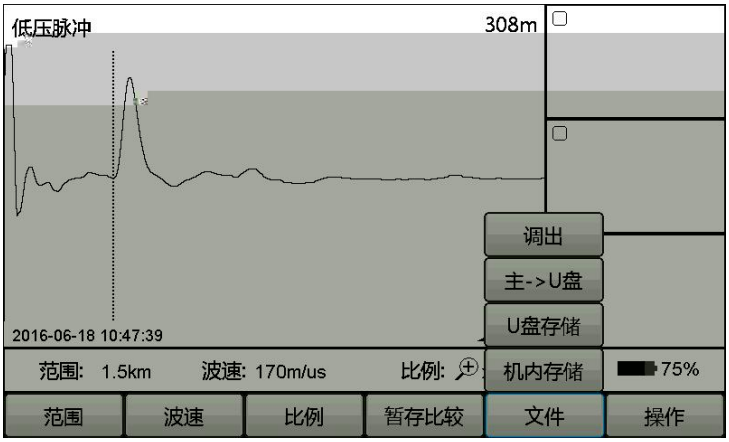

低压脉冲
308m
2016-06-18 10:46:40
01
范围: 1.5km
波速: 170m/us
比例:


低压脉冲
313m
2016-06-18 10:45:14
04
范围: 400m
波速: 170m/us
比例: x6
75%
范围
波速
比例
文件
操作

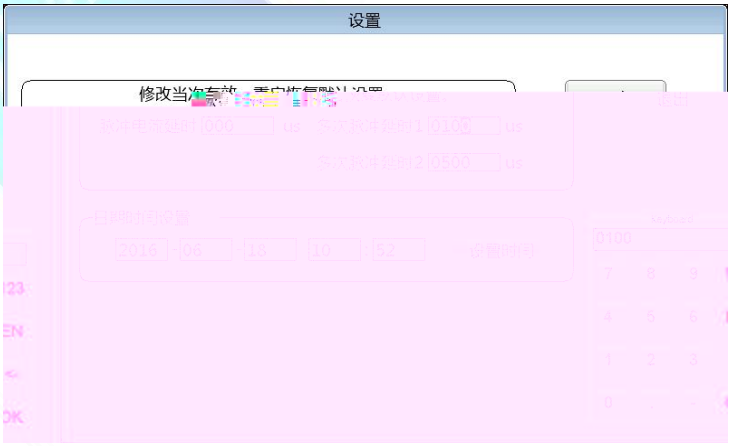

308m
25km
50km
100km
6km
3km
1.5km
800m
400m
200m
46:58
01
波速: 170m/us
比例:

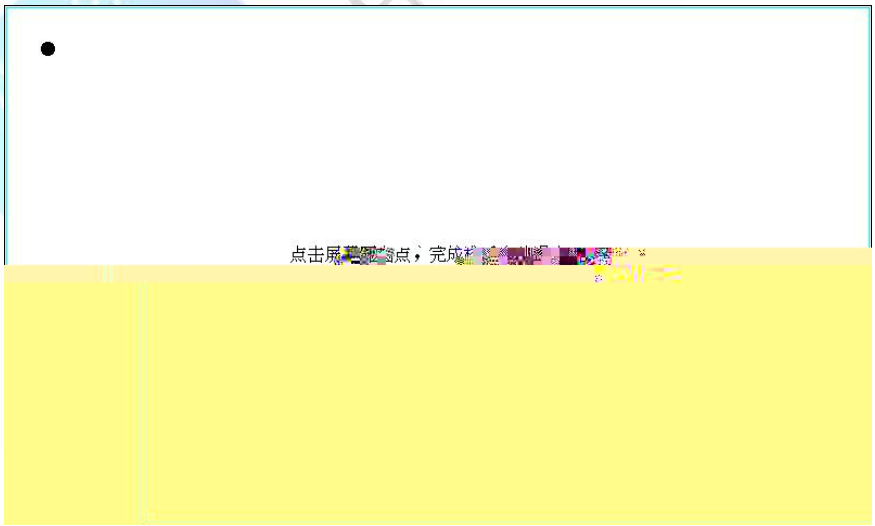

低压脉冲
308m
波速加
波速减
橡胶电缆

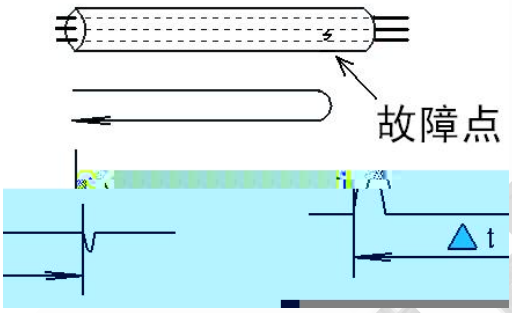

低压脉冲
308m
放大
缩小
2016-06-18 10:47:20
01
范围: 1.5km
波速
全局
比例:


低压脉冲
308m
调出
主->U盘
U盘存储
2016-06-18 10:47:39
范围: 1.5km
波速: 170m/us
比例:
机内存储
75%
范围
波速
比例
暂存比较
文件
操作

Document
2 TDR20160617_095718.wav
3 TDR20160617_095729.wav

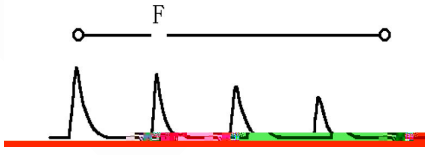

设置


点击展

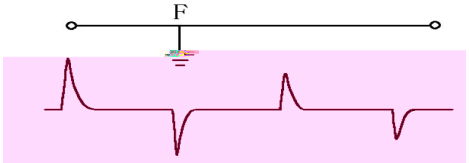


$= \frac{}{2}$

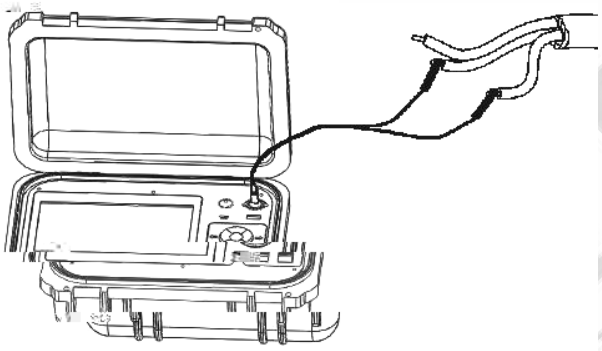
$= \frac{(z_i - z_c)}{(z_i + z_c)}$



3-2-2



3-2-3



3-3-1

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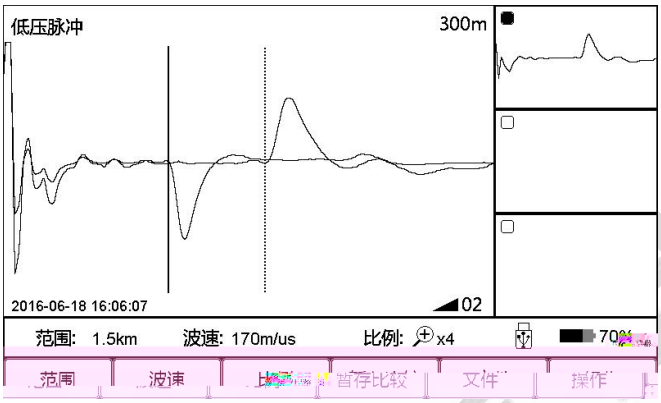
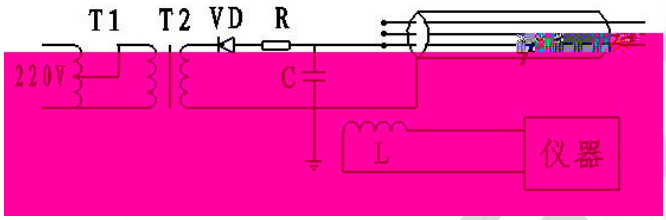
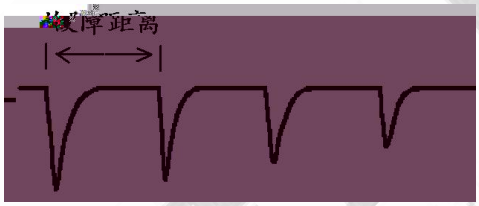
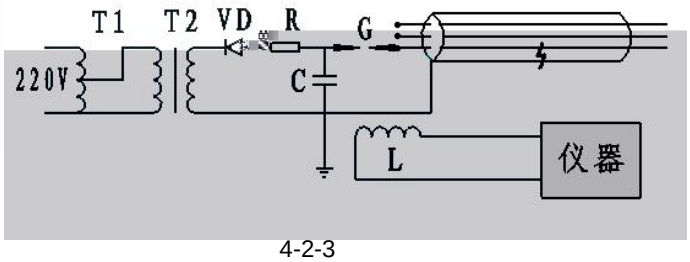

低压脉冲
300m
2016-06-18 16:06:07
02
范围: 1.5km
波速: 170m/us
比例: x4
70%
范围
波速
比
暂存比较
文件
操作

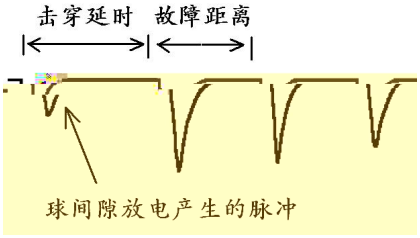




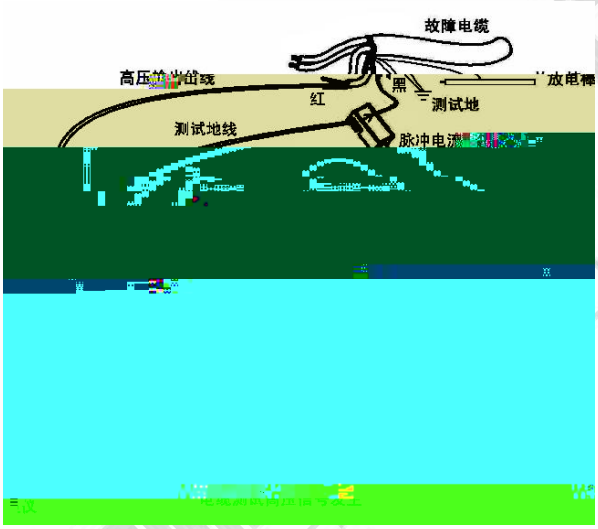
4-2-2

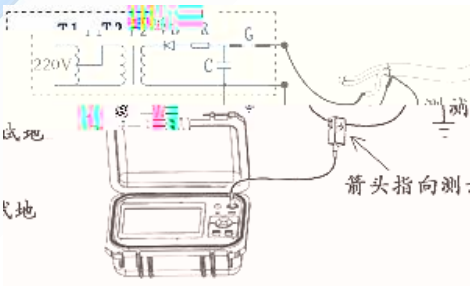


4-2-3

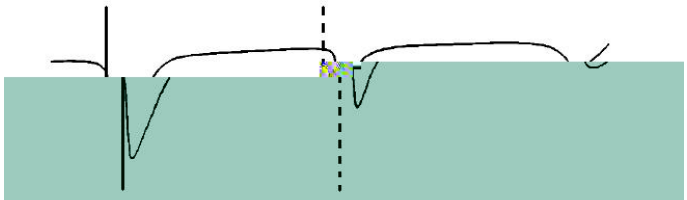

击穿延时
故障距离
球间隙放电产生的脉冲

4-2-4

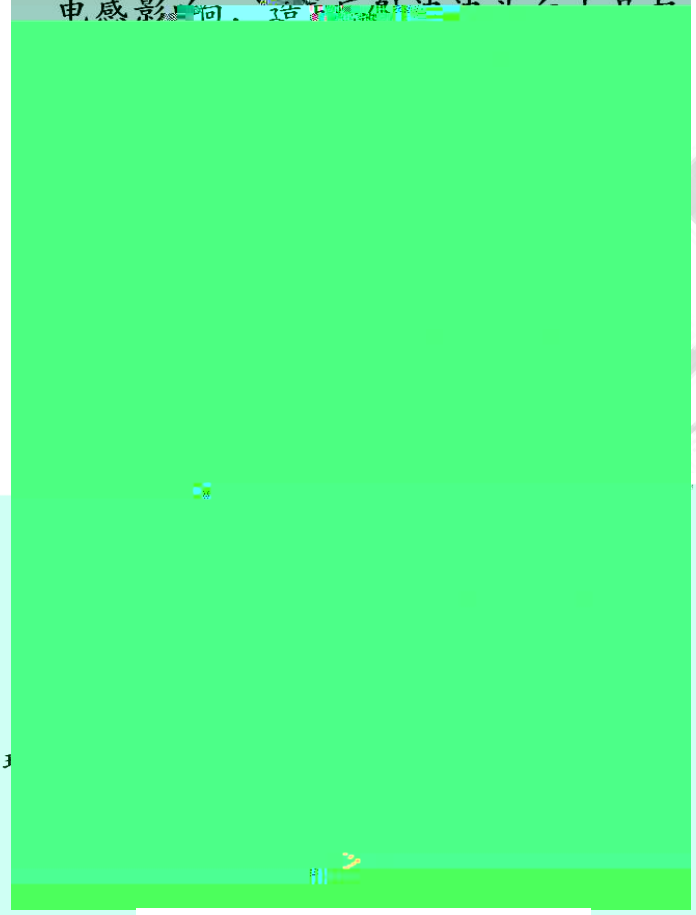

故障电缆
高压
红
黑
放电棒
测试地
测试地线
脉冲电流


220V
C
G
箭头指向测

4-3-2



(a)较理想的直闪法波形



4-3-3

间隙脉冲

间隙脉冲在全长两端多次反射

(b)较长延时的冲闪法

赫兹电力 HERTZ POWER

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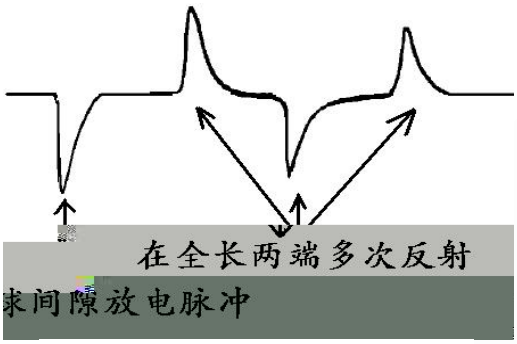
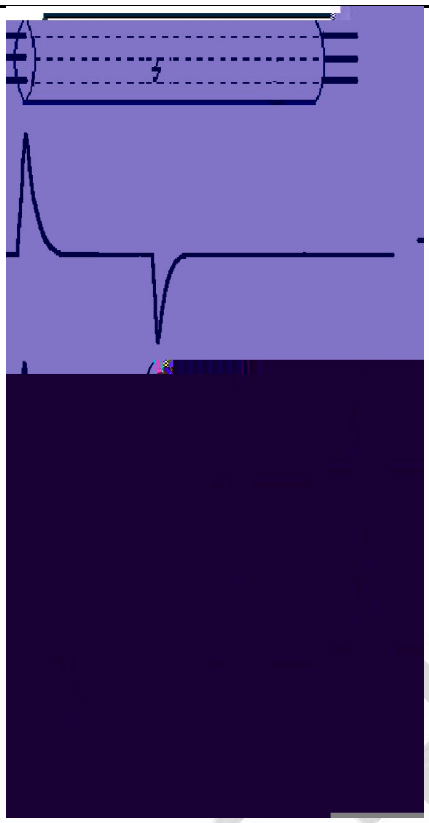
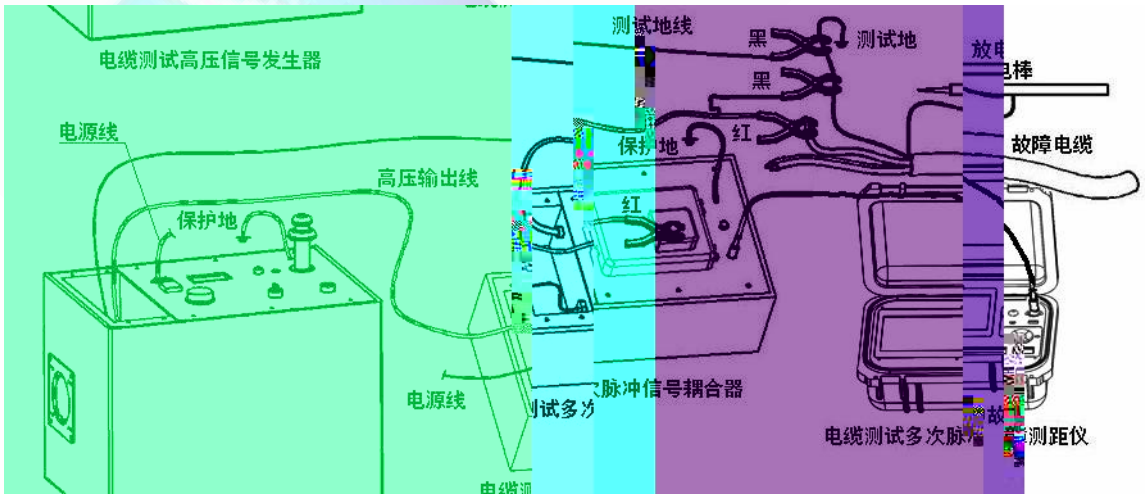

在全长两端多次反射
求间隙放电脉冲



5-2-1


电缆测试高压信号发生器
电源线
高压输出线
保护地
电源线
测试地线
黑
测试地
黑
红
保护地
红
故障电缆
脉冲信号耦合器
电缆测试多次脉
测距仪

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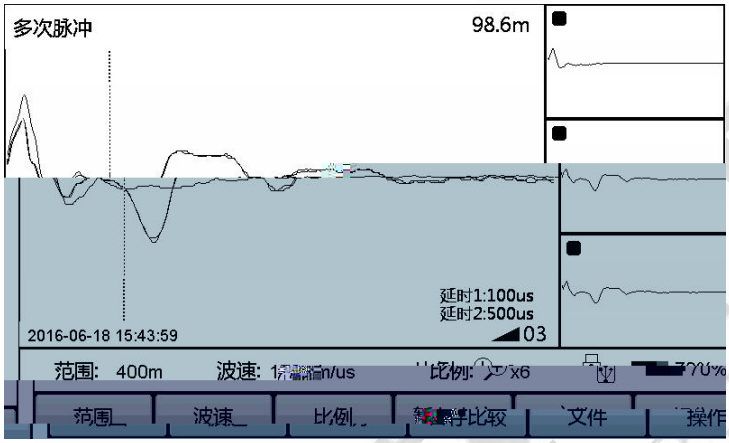
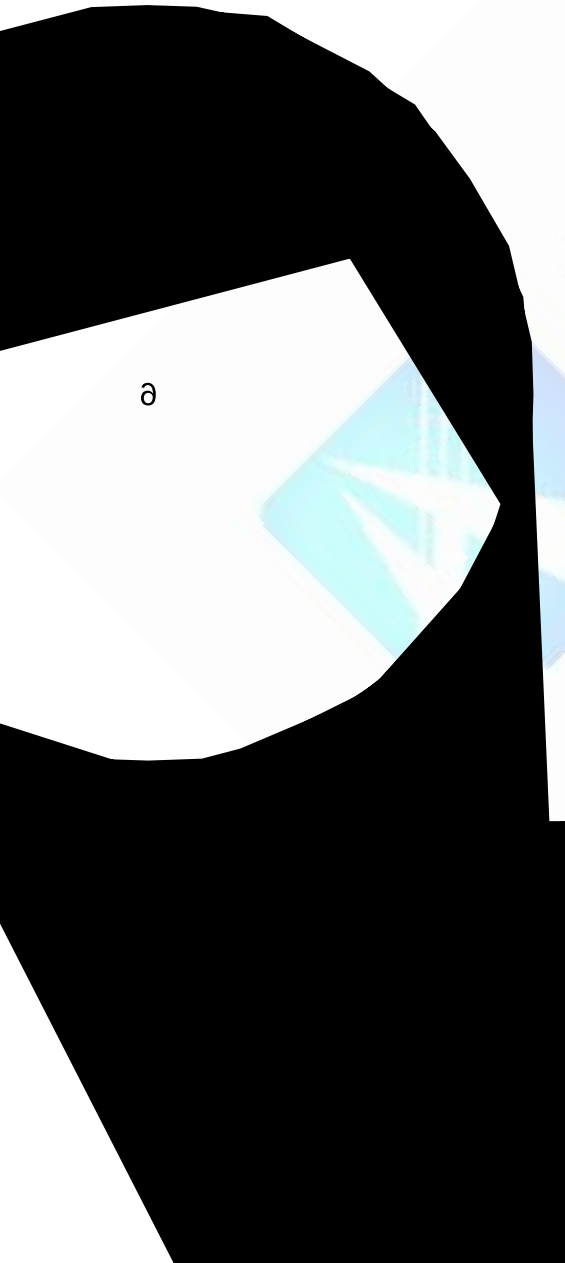

多次脉冲
98.6m
延时1:100us
延时2:500us
2016-06-18 15:43:59
03
范围: 400m
比例:
x6
范围
波速
比例
文件



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