# Split DLMS

## Woody Wu

### November 16, 2016

## Case 1

```
Ch.1 DLMS 2016-11-01T00:20:21.813CST
CU-Z62 on E850#50506421.H03

> 7EA04700 0272FB61 BA0A48E6 E6000501
> 04627801 02040204 12000809 06000001
> 0000FF0F 02120000 090C07E0 0A1FFF16
> 14010080 0000090C 07E00B01 FF001400
> 00800000 0100D854 7E

< 7EA04B61 000272FB DA1E21E6 E7000C01
< 00020C09 0C07E00B 0102000F 00FF8000
< 00060081 00041400 00000000 14B9E614
< 00000000 0000172B 14000000 00000129
< 3B140000 00000000 25D7E259 7E
```

```
Ch.2 DLMS 2016-11-01T00:20:21.772CST
RS485 on E850#50506421.H03

> 7EA04700 0272FB61 BA0A48E6 E6000501
> 04627801 02040204 12000809 06000001
> 0000FF0F 02120000 090C07E0 0B01FF00
> 0F000080 0000090C 07E00B01 FF000F01
> 00800000 0100FB14 7E

< 7EA03261 000272FB DA6B71E6 E7000C01
< 00010105 0000027B 05000000 00050000
< 00000500 00000005 00000000 05000000
< 00B3697E
```

## Case 2

```
Ch.1 DLMS 2016-11-14T05:10:02.118CST
CU-Z62 on E850#51500165 ver: H03

> 7EA04700 02121B61 962133E6 E6000501
> 04627801 02040204 12000809 06000001
> 0000FF0F 02120000 090C07E0 0B0EFF05
> 09010080 0000090C 07E00B0E FF050A00
> 00800000 0100FC2A 7E

< 7EA04B61 0002121B 98DCACE6 E7000C01
< 00021A09 0C07E00B 0E01050A 00FF8000
< 00060081 00041400 00000000 00004714
< 00000000 0000536B 14000000 00000005
< 2E140000 00000003 85B8BF28 7E
```

```
Ch.2 DLMS 2016-11-14T05:10:02.219CST
RS485 on E850#51500165 ver: H03

> 7EA04700 02121B61 7019B1E6 E6000501
> 04627801 02040204 12000809 06000001
> 0000FF0F 02120000 090C07E0 0B0EFF05
> 09010080 0000090C 07E00B0E FF050A00
> 00800000 0100FC2A 7E

< 7EA0C861 0002121B 36DBCEE6 E7000C01
< 00010114 00000000 00000526 14000000
< 00000000 B7140000 00000003 85011400
< 00000000 00000814 00000000 00000000
< 14000000 00000000 0C140000 00000000
< 002F1400 00000000 00000B14 00000000
< 00000000 14000000 0000001B 7D140000
< 00000000 1EA31400 00000000 00194A14
< 00000000 00000000 14000000 000000B2
< 88140000 00000000 C6B41400 00000000
< 00A22814 00000000 00000000 14000000
< 00000076 46140000 00000000 83E21400
< 00000000 0075593F 137E
```

Case 3

```
Ch.1 DLMS 2016-11-16T00:00:57.532CST      Ch.2 DLMS 2016-11-16T00:00:57.724CST
CU-B2 on E850#51500165.H03                RS485 on E850#51500165.H03

> 7EA04700 0272FB61 D05684E6 E6000501     > 7EA04700 0272FB61 9052C6E6 E6000501
> 04627801 02040204 12000809 06000001     > 04627801 02040204 12000809 06000001
> 0000FF0F 02120000 090C07E0 0B10FF00     > 0000FF0F 02120000 090C07E0 0B10FF00
> 00000080 0000090C 07E00B10 FF000001     > 00000080 0000090C 07E00B10 FF000001
> 00800000 01004BE6 7E                    > 00800000 01004BE6 7E

< 7EA01461 000272FB 3C1DC8E6 E7000C01     < 7EA0C061 000272FB 389D15E6 E7000C01
< 000102EB D27E                           < 00020C09 0C07E00B 10030000 00FF8000
                                          < 00060081 00041400 00000000 14B9E614
                                          < 00000000 0000172B 14000000 00000129
                                          < 3B140000 00000000 25D70500 00045605
                                          < 00000000 05000000 00050000 00000500
                                          < 00000005 00000000 020C090C 07E00B10
                                          < 03000000 FF800000 06000900 04140000
                                          < 00000014 B9E61400 00000000 00172B14
                                          < 00000000 0001293B 14000000 00000025
                                          < D7050000 04560500 00000005 00000000
                                          < 05000000 00050000 00000500 00000051
                                          < 587E
```