

## MESURE DES AJUSTAGES DES IMPULSIONS GRILLES

### **Voltmètre différentiel:**

Entrées: positive input: DC  
negative input: DC  
Mode: Vdiff  
Gain effectif: x1  
Atténuation: 1%  
Filtre HF: -3dB 300Hz  
Filtre LF: OFF

### **Oscilloscope:**

Vertical: 10mV  
Horizontal: 5ms

### **Timing:**

Cycle:	EASTA	EASTB	EASTC	TSTLHC	AD	LHCPROBE	LHC	SFTPRO
Clock:	3	4	10	20	1	23	2	6

### **Mesures à l'injection:**

Cycle:	EASTA	EASTB	EASTC	TSTLHC	AD	LHCPROBE	LHC	SFTPRO
C-train counter:	140/180ms	140/180ms	140/180ms	200ms	180ms	200ms	1400ms	
Diff. offset:	+0.060V	+0.060V	+0.060V	+0.060V	+0.060V	+0.060V	+0.040V	

### **Mesures sur le palier:**

Cycle:	EASTA	EASTB	EASTC	TSTLHC	AD	LHCPROBE	LHC	SFTPRO
C-train counter:	1300ms	1300ms	1300ms	1020ms	1000ms	1120ms	2300ms	730ms
Diff. offset:	+0.660V	+0.660V	+0.660V	+0.760V	+0.745V	+0.750V	+0.735V	+0.380V

### **RIPPLE:**

Voltage: 10mV --> 24V  
Field: 10mV --> 20mG at 600Hz  
Field: 10mV --> 240mG at 50Hz