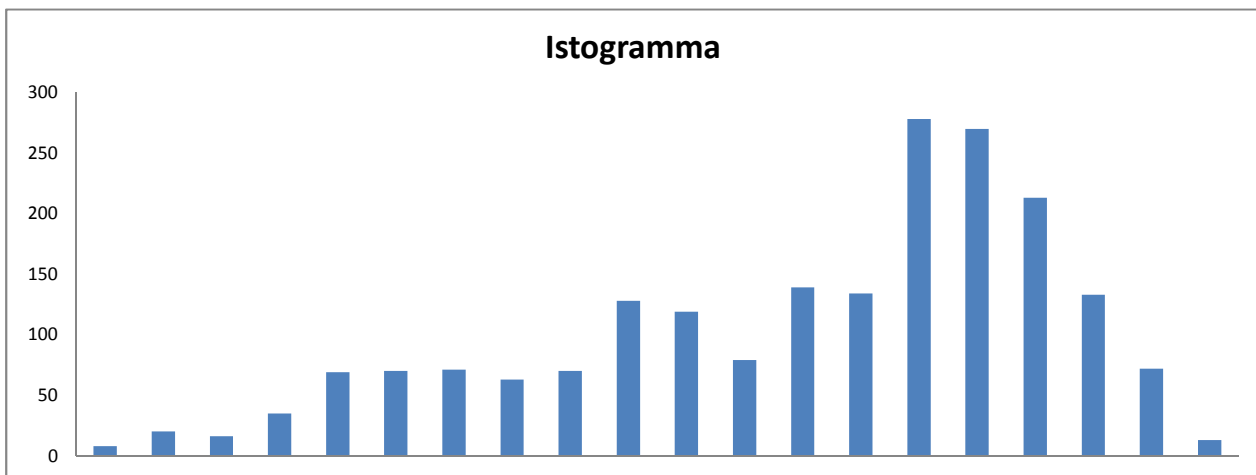
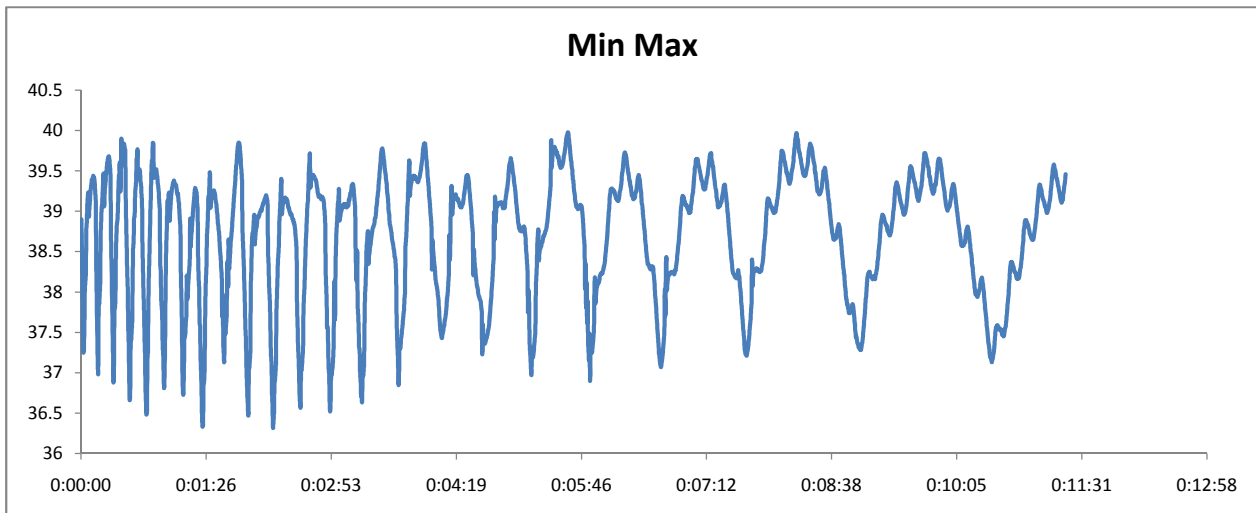
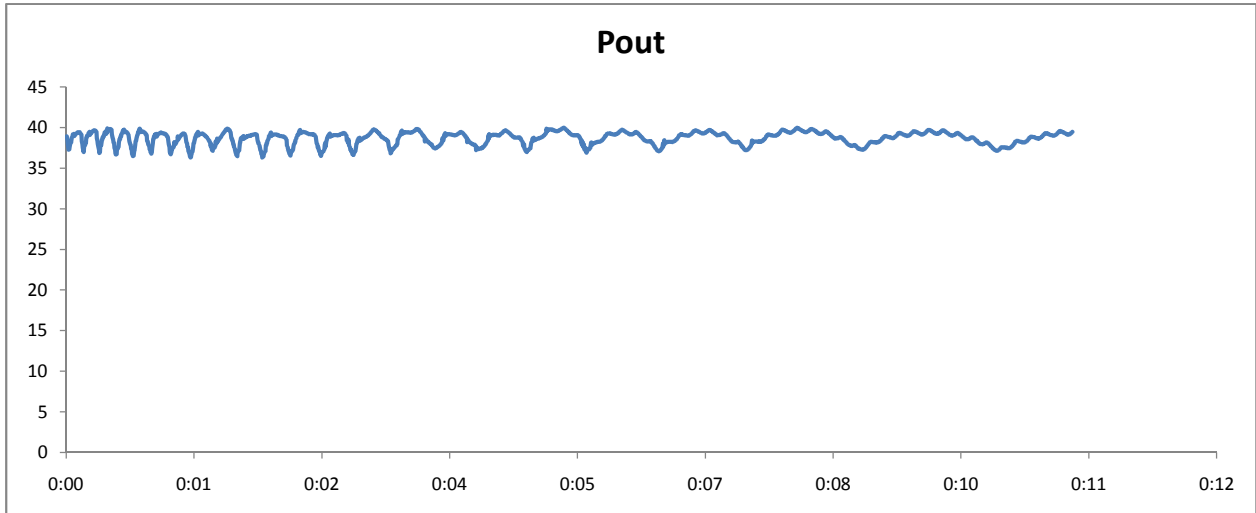


Modello Laser	C-30A
Serial Number RF	assente
Serial Number Sorgente	BTH-1138389.41208
Sample Rate:	2000
Sample Period:	00:00.3
Total Duration:	0:11:20

Data	09/01/2013 12:41
Sonda	0164L12R
Frequenza	1 KHz
Duty	100 %
Valore Minimo	36 W
Valore Medio	39 W
Valore Massimo	40 W
Deviazione Standard	0.8 W
Stabilità	4.04% +/-



PROCEDURA TEST LASER				
				NOTE
MODELLO LASER	C 30A - GEM 30A			
SERIAL NUMBER	BTH.1138389.41208			
GRUPPO RF				
SERIAL NUMBER				
TEMPO EMISSIONE LASER A FREDDO				
50KHZ	T on =			
30KHZ - 25KHZ	T on = 1.25uS a 25KHz			
1KHZ	T on = 11.6uS			
ESECUZIONE TEST				
50KHZ	10 min	Pmin:	Pmax:	Stabilità:
30KHZ - 25KHZ	1 ora a 25KHz	Pmin: 35 W	Pmax: 40 W	Stabilità: 4.52 %
1KHZ	10 min	Pmin: 36 W	Pmax: 40 W	Stabilità: 4.04 %
VERIFICA ASSORBIMENTI E TENSIONI A PIENA POTENZA				
50KHZ		I ass:	V1:	V2:
30KHZ - 25KHZ		I ass: 10.5 A	V1:	V2:
1KHZ		I ass: 10.5 A	V1:	V2:
TEMPO EMISSIONE LASER A CALDO				
50KHZ	T on =			
30KHZ - 25KHZ	T on = 1.25uS a 25KHz			
1KHZ	T on = 10.4uS			
TEST LINEARITA' POTENZA - FREQUENZA: KHz				
10 %		T on =	Pmin:	Pmax:
20 %		T on =	Pmin:	Pmax:
30 %		T on =	Pmin:	Pmax:
40 %		T on =	Pmin:	Pmax:
50 %		T on =	Pmin:	Pmax:
60 %		T on =	Pmin:	Pmax:
70 %		T on =	Pmin:	Pmax:
80 %		T on =	Pmin:	Pmax:
90 %		T on =	Pmin:	Pmax:
100 %		T on =	Pmin:	Pmax:
VERIFICA FLUSSIMETRO				
VERIFICA FLUSSO				
CONTROLLO ANOMALIE				
CONTROLLO DIMENSIONE SPOT A DISTANZA 180 - 600 - 800 - 3000 mm				
FREQUENZA 50KHZ		X :	Y:	
FREQUENZA 30KHZ - 25KHZ		X :	Y:	
FREQUENZA 1KHZ		X : 4.36mm	Y : 4.31mm	
VERIFICA PIN HOLE				
DISTANZA	180 mm			
DIAMETRO	3,3 mm			
POTENZA RILEVATA	34.5 W			

