



P.O. BOX 265  
 OGDENSBURG, NY  
 U.S.A. 13669-0265  
 TEL: (315) 472-5270  
 FAX: (613) 226-2802

TEL: 1-800-265-6681  
 FAX: 1-800-561-1970

e-mail: info@avtechpulse.com  
 http://www.avtechpulse.com/

BOX 5120, LCD MERIVALE  
 OTTAWA, ONTARIO  
 CANADA K2C 3H4  
 TEL: (613) 226-5772  
 FAX: (613) 226-2802

PERFORMANCE CHECKSHEET

Model: *AVR-B5-C-UCRB*

S.N.: *11292*

Date: *AUG 26 2005*

- a) Output Signal Amplitude:  
*BIPOLAR: 0 TO 400V (P-P)*  
*UNIPOLAR: 0 TO +200V* } *R<sub>L</sub> ≥ 100K*
  - b) Pulse Width(FWHM):  
*CONTROLLED BY PRF*  
*DUTY CYCLE FIXED*  
*AT 50%*
  - c) Rise Time (20%-80%):  
 $\leq 20 \text{ ns}$
  - d) Fall Time (80%-20%):  
 $\leq 20 \text{ ns}$
  - e) PRF:  
*10 KHz TO 100 KHz*
  - f) Jitter, Stability:  
*OK*
  - g) Prime Power:  
*100 - 240V*  
*50 - 60 Hz*
- [Signature]*

11292

PRF = 100 kHz

$R_L = 100K$

$C_L = 100\text{ pfd}$ , 10' OF RG58C

