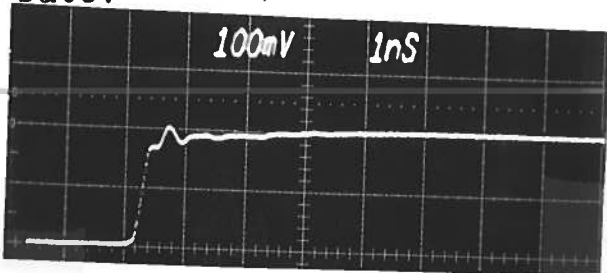


PULSE GENERATOR  
PERFORMANCE CHECK

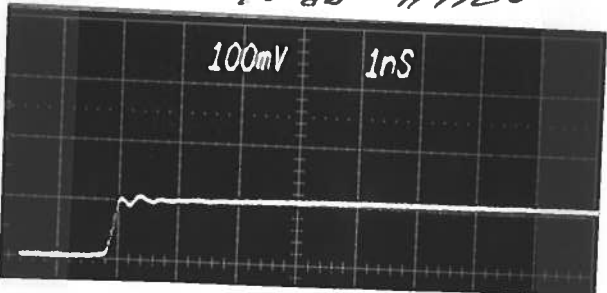
Model: *APR-B1-TRF-W-C-P*

S.N.: *4819*

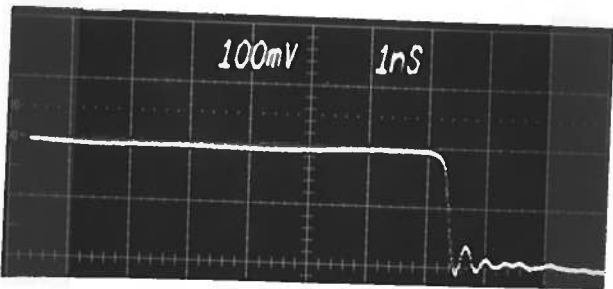
Date: *JUNE 28 89*



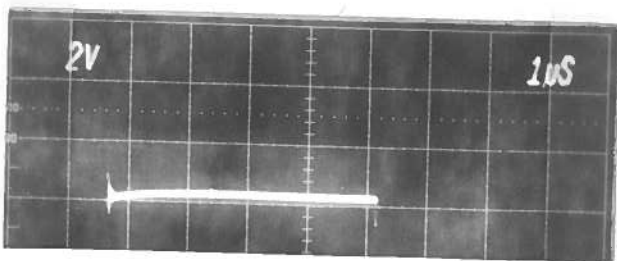
Ⓐ RISE TIME @ MAX V<sub>OUT</sub>  
40 dB ATTEN



Ⓑ AS Ⓐ BUT V<sub>OUT</sub> ≈ 1/2 U<sub>MAX</sub>

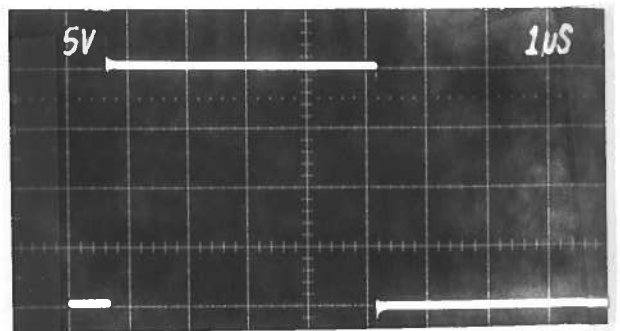


Ⓒ AS Ⓐ BUT FALL TIME



Ⓓ PULSE TOP 2V/DIV  
NEAR MAX V<sub>OUT</sub> + PW

- a) Output signal amplitude:  
*0 TO +20 VOLTS*
- b) Pulse width:  
*0.1 TO 5.0 μSEC*
- c) Rise time:  
*≤ 250 PSEC*
- d) Fall time:  
*≤ 500 PSEC*
- e) PRF:  
*0 TO 50 KHz*
- f) Jitter, stability:  
*OK*
- g) Prime power:  
*120/240 V*  
*50-60 Hz*



Ⓔ FULL PULSE.

*A*