

Ext BUS

ARC Board #1

ARC Board #2

LVDS  $\rightarrow$  TTL  
Converter

TTL  $\rightarrow$  NIM Adapter

Logic OR

TIMER

TRG#1  
LVDS

TRG#2  
LVDS

TRG#1  
TTL

TRG#2  
TTL

TRG#1  
NIM

TRG#2  
NIM

ENABLE  
TTL

Cooli BOX

PULSE  
TTL

PULSE  
NIM

START

$\sim 100\mu\text{s}$

OUT

"antenna"

50 $\Omega$

