



# PULSUS PS9702B EVB

October 1, 2002

## •*PULSUS + ST Solution*

PS9702B+STA500 (LINPO)  
PS9702B+STA505 (Rev 0.5)

## •*PULSUS + TI Solution*

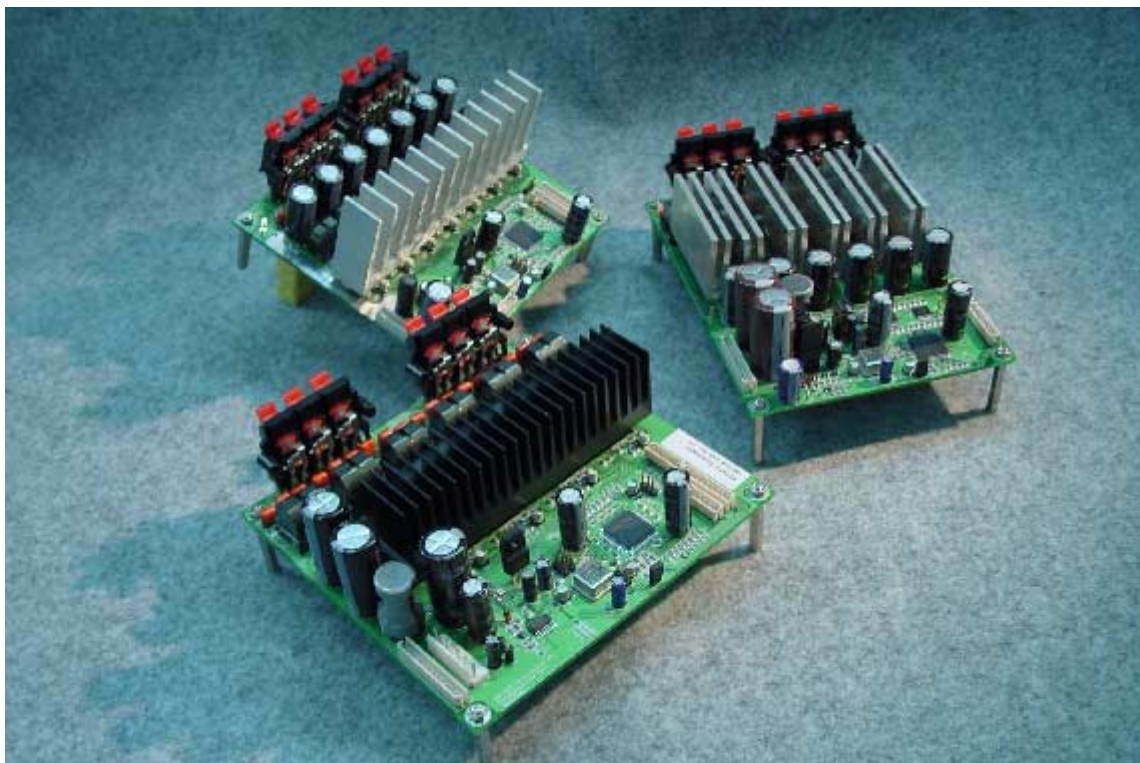
PS9702B+TAS5110 (Rev 0.35)  
PS9702B+TAS5182 (Rev 0.1)

## •*PULSUS + SANKEN Solution*

PS9702B+SLA5507 (Rev 0.4)

## •*PULSUS + Discrete Solution*

PS9702B+Discrete (Rev 0.1)



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# PULSUS PS9702B EVB

*With ST Solution*

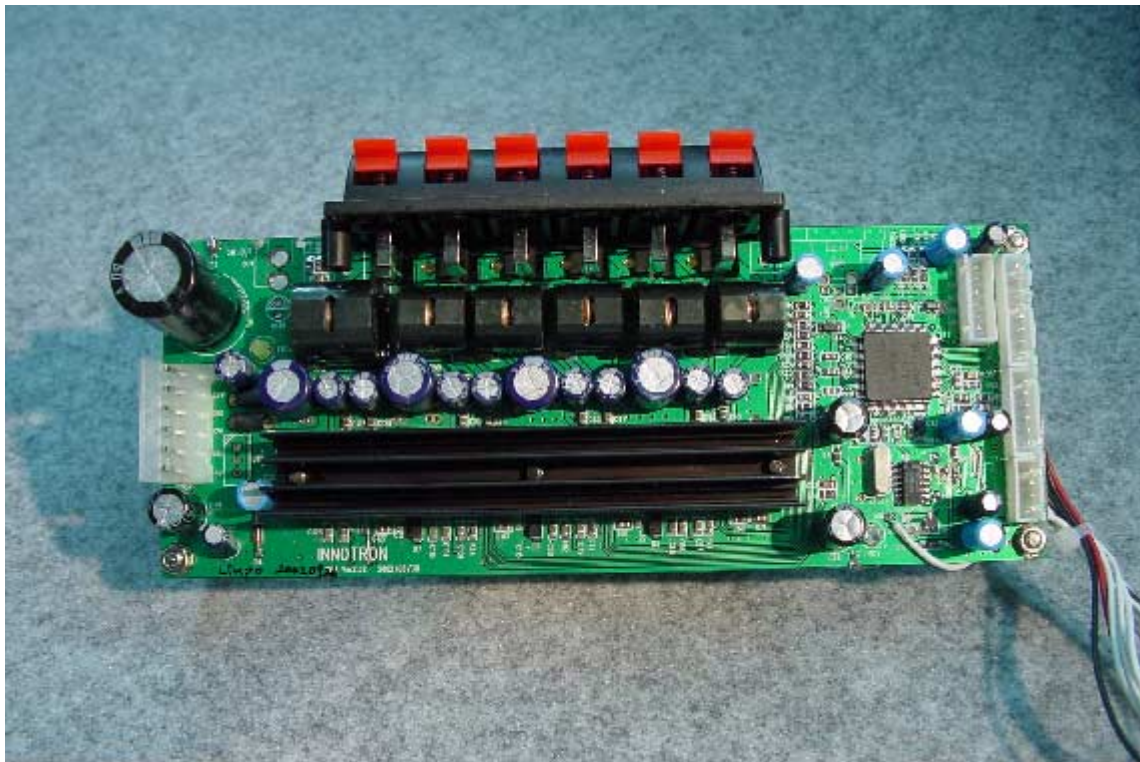
## PS9702B+STA500

( 30W\*5CH + 60W\*1CH )

▶ SNR : **-98.7dB**

▶ THD+N(1W) : **0.076%**

Under AES17+A-WEIGHTING



(180mm\*68mm\*43mm)

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# PULSUS PS9702B EVB

*With ST Solution*

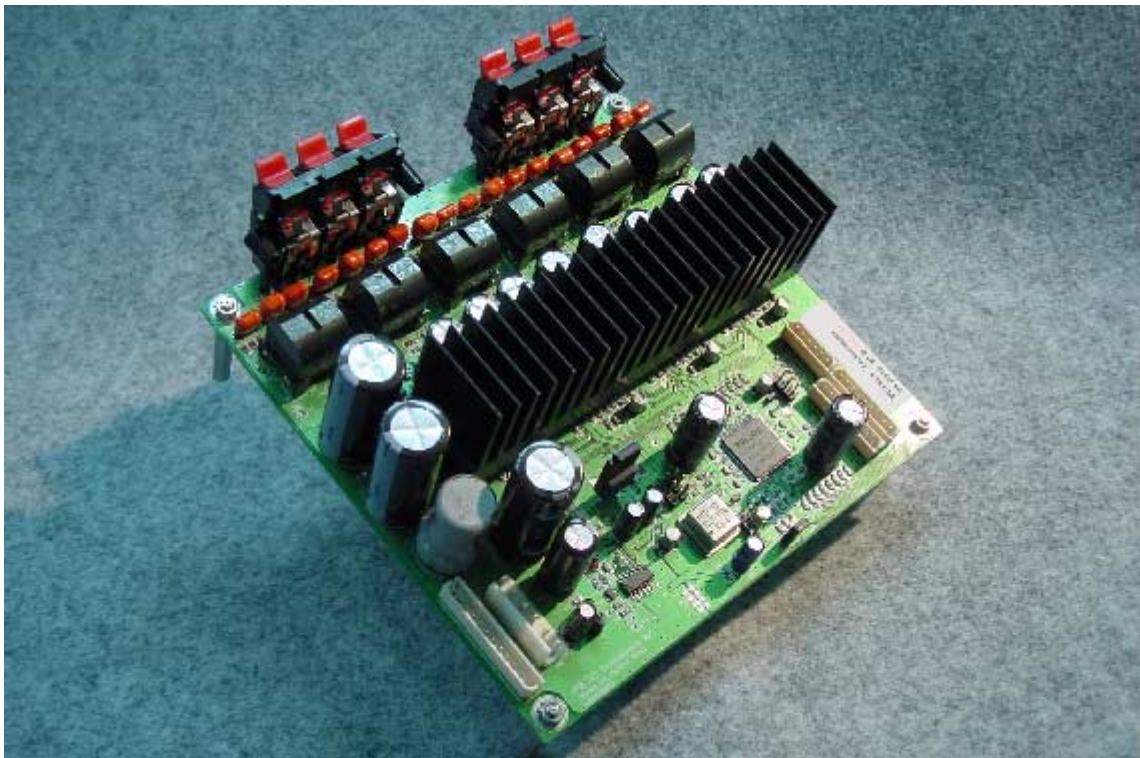
PS9702B+STA505 (Rev 0.5)

( 50W\*5CH + 100W\*1CH )

▶ SNR : **-99.7dB**

▶ THD+N(1W) : **0.048%**

Under AES17+A-WEIGHTING



(150mm\*140mm\*40mm)

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# PULSUS PS9702B EVB

*With TI Solution*

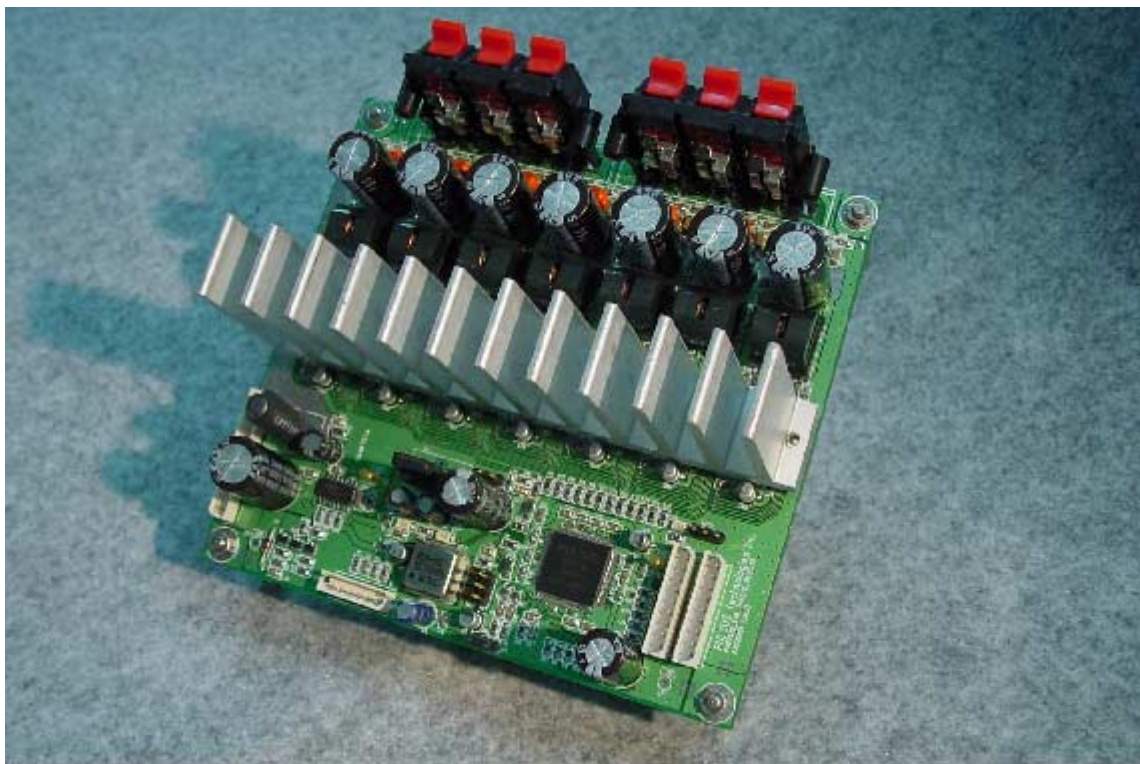
PS9702B+TAS5110 (Rev 0.35)

( 50W\*5CH + 100W\*1CH )

▶ SNR : **-96.78dB**

▶ THD+N(1W) : **0.048%**

Under AES17+A-WEIGHTING



(135mm\*125mm\*50mm)

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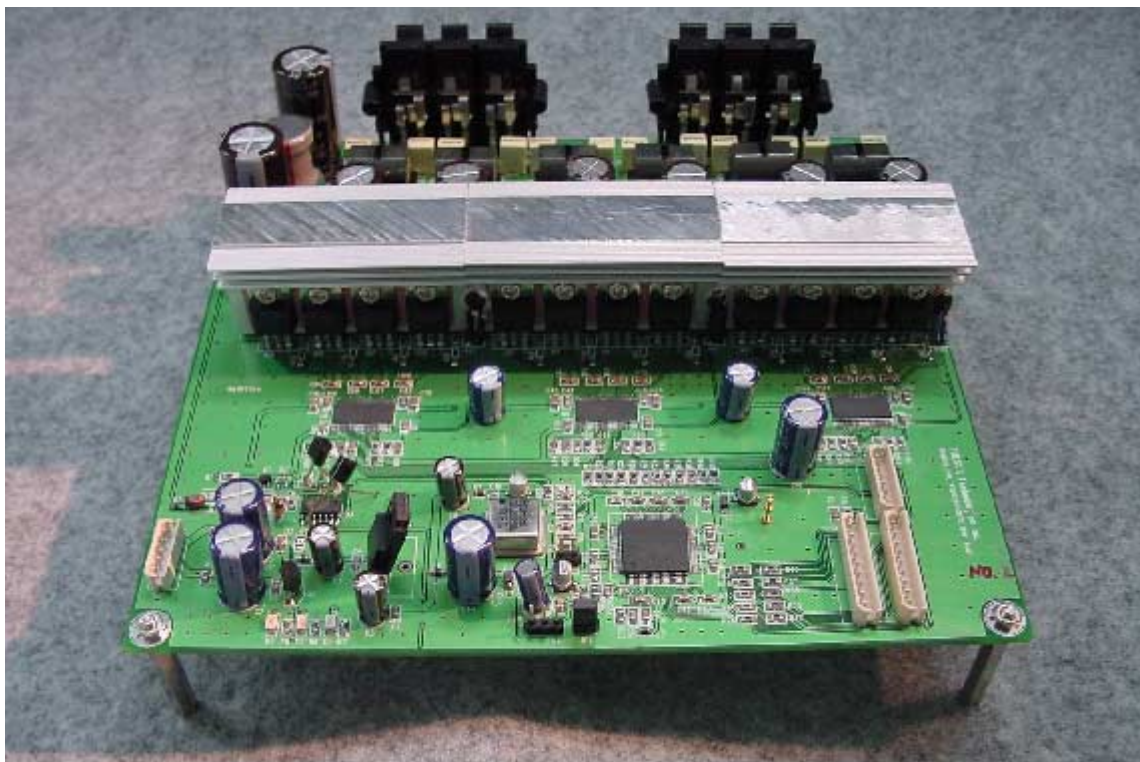
# PULSUS PS9702B EVB

*With TI Solution*

PS9702B+TAS5182 (Rev 0.1)

( 100W\*6CH)

- ▶ SNR : **-97.5dB**
  - ▶ THD+N(1W) : **0.033%**
- Under AES17+A-WEIGHTING



(185mm\*170mm\*45mm)

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# PULSUS PS9702B EVB

*With SANKEN Solution*

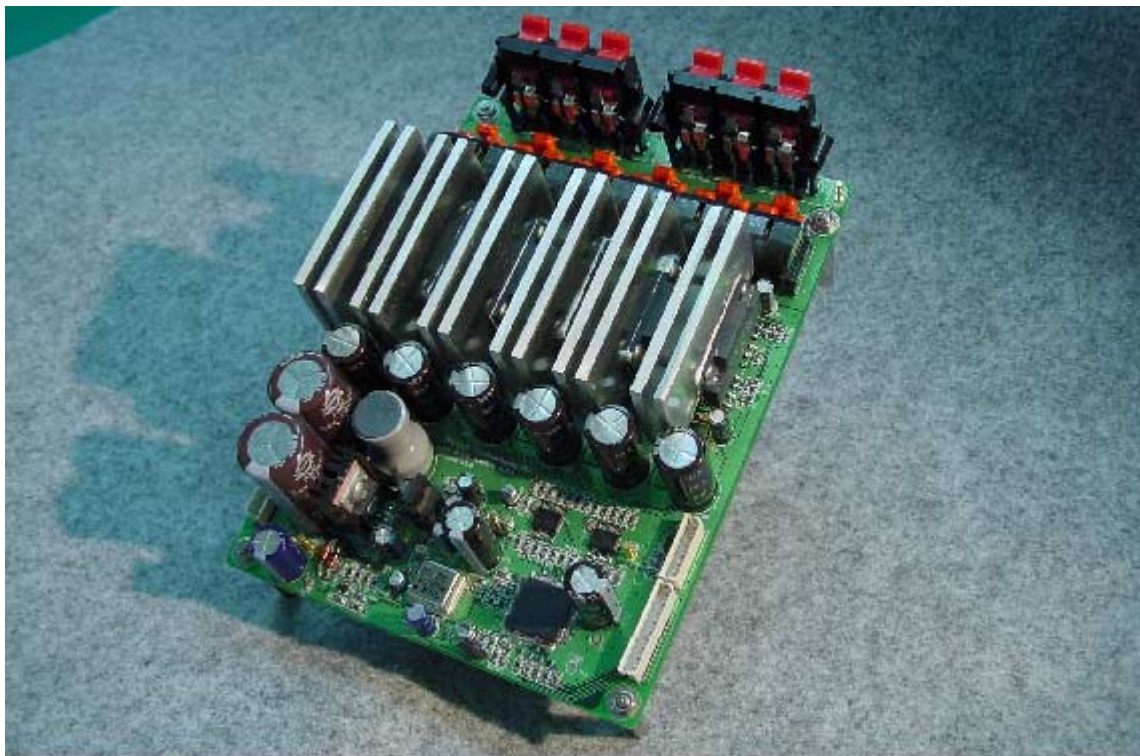
PS9702B+SLA5507 (Rev 0.4)

( 50W\*5CH + 80W\*1CH )

▶ SNR : **-96.1dB**

▶ THD+N(1W) : **0.039%**

Under AES17+A-WEIGHTING



(120mm\*162mm\*45mm)

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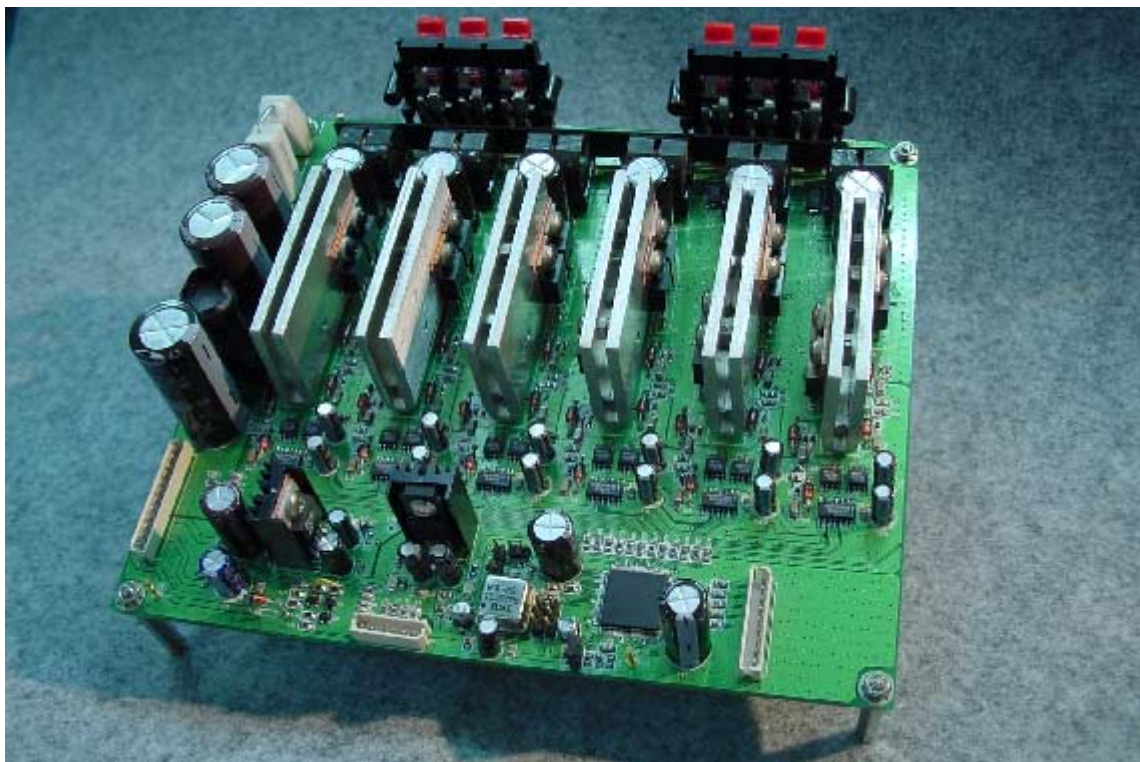
# PULSUS PS9702B EVB

*With Discrete Solution*

PS9702B+Discrete (Rev 0.1)

(100W\*6CH)

- ▶ SNR : **-95.0dB**
  - ▶ THD+N(1W) : **0.068%**
- Under AES17+A-WEIGHTING



(185mm\*185mm\*45mm)

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