UCC28951-Q1

Behaviour of OUTx signals as SS/EN pin is pulled to 0

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|  | Yel: OUTA  Red: OUTB  Blu: OUTC  Grn: OUTD  UCC28951 as SS/EN pin pulled quickly to 0V in approx. 1us  OUTx pulses cease immediately and asynchronously. |
|  | Yel: OUTA  Red: OUTB  Blu: OUTC  Grn: OUTD  UCC28951 as SS/EN pin pulled quickly to 0V in approx. 1us  OUTx pulses cease immediately and asynchronously. |
|  | Yel: OUTA  Red: OUTB  Blu: OUTC  Grn: OUTD  UCC28951 as SS/EN pin pulled slowly to 0V  OUTx pulses cease immediately and asynchronously. |
|  | Yel: OUTA  Red: OUTB  Blu: OUTC  Grn: SS/EN  UCC28950 as SS/EN pin pulled slowly to 0V  OUTx pulses cease immediately and asynchronously. |
|  | Yel: OUTA  Red: OUTB  Blu: OUTC  Grn: OUTD  UCC28951 as SS/EN pin pulled slowly to 0V  Expanded view of above  OUTx pulses cease immediately and asynchronously. |
|  | Yel: OUTA  Red: OUTB  Blu: OUTC  Grn: SS/EN  UCC28951 as SS/EN pin pulled quickly to 0V in approx. 1us  OUTx pulses cease immediately and asynchronously. |
|  | Yel: OUTA  Red: OUTB  Blu: SS/EN  Grn: Transformer primary  UCC28951 in EVM  OUTx pulses cease immediately and asynchronously as EN passes through threshold. |
|  | Yel: OUTA  Red: OUTB  Blu: OUTF  Grn: OUTE  UCC28951 as SS/EN pin pulled quickly to 0V in approx. 1us  OUTx pulses cease immediately and asynchronously. |