

### NS7520 Signal to Buffer Type Cross Reference

Signal	Buffer Type
DATA0	BD4CIF
DATA1	BD4CIF
DATA2	BD4CIF
DATA3	BD4CIF
DATA4	BD4CIF
DATA5	BD4CIF
DATA6	BD4CIF
DATA7	BD4CIF
DATA8	BD4CIF
DATA9	BD4CIF
DATA10	BD4CIF
DATA11	BD4CIF
DATA12	BD4CIF
DATA13	BD4CIF
DATA14	BD4CIF
DATA15	BD4CIF
DATA16	BD4CIF
DATA17	BD4CIF
DATA18	BD4CIF
DATA19	BD4CIF
DATA20	BD4CIF
DATA21	BD4CIF
DATA22	BD4CIF
DATA23	BD4CIF
DATA24	BD4CIF
DATA25	BD4CIF
DATA26	BD4CIF
DATA27	BD4CIF
DATA28	BD4CIF
DATA29	BD4CIF
DATA30	BD4CIF
DATA31	BD4CIF
A0	BD4CUIF
A1	BD4CUIF
A2	BD4CUIF
A3	BD4CUIF
A4	BD4CUIF
A5	BD4CUIF
A6	BD4CUIF
A7	BD4CUIF
A8	BD4CUIF
A9	BD4CUIF
A10	BD4CUIF

A11	BD4CUIF
A12	BD4CUIF
A13	BD4CUIF
A14	BD4CUIF
A15	BD4CUIF
A16	BD4CUIF
A17	BD4CUIF
A18	BD4CUIF
A19	BD4CUIF
A20	BD4CUIF
A21	BD4CUIF
A22	BD4CUIF
A23	BD4CUIF
A24	BD4CUIF
A25	BD4CUIF
A26	BD4CUIF
A27	BD4CUIF
XTALB1	OSCI
XTALB2	OSCL60C10
TDI	IBUFUIF
TDO	BT2IF
TMS	IBUFUIF
TCK	IBUFIF
TRST_	IBUFIF
PLLTST_	IBUFIF
BISTEN_	IBUFIF
SCANEN_	IBUFIF
XTALA1	OSCI
XTALA2	OSCL20C10
PORTA7	BD2CUIF
PORTA6	BD2CUIF
PORTA5	BD2CUIF
PORTA4	BD2CUIF
PORTA3	BD2CUIF
PORTA2	BD2CUIF
PORTA1	BD2CUIF
PORTA0	BD2CUIF
PORTC7	BD2CUIF
PORTC6	BD2CUIF
PORTC5	BD2CUIF
PORTC4	BD2CUIF
PORTC3	BD2CUIF
PORTC2	BD2CUIF
PORTC1	BD2CUIF
PORTC0	BD2CUIF
RXDV	IBUFIF
RXER	IBUFIF

RXD3	IBUFIF
RXD2	IBUFIF
RXD1	IBUFIF
RXD0	IBUFIF
RXCLK	IBUFIF
RXCRS	IBUFIF
TXCOL	IBUFIF
TXEN	BT2IF
TXER	BT2IF
TXD3	BT2IF
TXD2	BT2IF
TXD1	BT2IF
TXD0	BT2IF
TXCLK	IBUFIF
MDIO	BD2CUIF
MDC	BT2IF
RESET_	IBUFIF
BE0_	BD2CIF
BE1_	BD2CIF
BE2_	BD2CIF
BE3_	BD2CIF
TS_	BD4CUIF
TA_	BD4CUIF
TEA_	BD4CUIF
BR_	BD4CUIF
BG_	BD4CUIF
BUSY_	BD4CUIF
BCLK	BT8IF
RW_	BD2CIF
OE_	BT4IF
WE_	BT4IF
CS0_	BT4IF
CS1_	BT4IF
CS2_	BT4IF
CS3_	BT4IF
CS4_	BT4IF
CAS0_	BT4IF
CAS1_	BT4IF
CAS2_	BT4IF
CAS3_	BT4IF