

| Laser Current DACs | | | | | |
|--------------------|--------------|------------------|--------|----------|---------|
| SetUp BUS ADDRESS | Laser Number | Technical Detail | | | |
| | | TX MDAC # | MD_SEL | PAL | MD_SADD |
| 1AF | 47 | TXMD5 | 5 | TX_MDPAL | 8 |
| 1AE | 46 | | | | 7 |
| 1AD | 45 | | | | 6 |
| 1AC | 44 | | | | 5 |
| 1AB | 43 | | | | 4 |
| 1AA | 42 | | | | 3 |
| 1A9 | 41 | | | | 2 |
| 1A8 | 40 | | | | 1 |
| 1A7 | 39 | TXMD4 | 4 | | 8 |
| 1A6 | 38 | | | | 7 |
| 1A5 | 37 | | | | 6 |
| 1A4 | 36 | | | | 5 |
| 1A3 | 35 | | | | 4 |
| 1A2 | 34 | | | | 3 |
| 1A1 | 33 | | | | 2 |
| 1A0 | 32 | | | | 1 |
| 19F | 31 | TXMD3 | 3 | | 8 |
| 19E | 30 | | | | 7 |
| 19D | 29 | | | | 6 |
| 19C | 28 | | | | 5 |
| 19B | 27 | | | | 4 |
| 19A | 26 | | | | 3 |
| 199 | 25 | | | | 2 |
| 198 | 24 | | | | 1 |
| 197 | 23 | TXMD2 | 2 | | 8 |
| 196 | 22 | | | | 7 |
| 195 | 21 | | | | 6 |
| 194 | 20 | | | | 5 |
| 193 | 19 | | | | 4 |
| 192 | 18 | | | | 3 |
| 191 | 17 | | | | 2 |
| 190 | 16 | | | | 1 |
| 18F | 15 | TXMD1 | 1 | | 8 |
| 18E | 14 | | | | 7 |
| 18D | 13 | | | | 6 |
| 18C | 12 | | | | 5 |
| 18B | 11 | | | | 4 |
| 18A | 10 | | | | 3 |
| 189 | 9 | | | | 2 |
| 188 | 8 | | | | 1 |
| 187 | 7 | TXMD0 | 0 | 8 | |
| 186 | 6 | | | 7 | |
| 185 | 5 | | | 6 | |
| 184 | 4 | | | 5 | |
| 183 | 3 | | | 4 | |
| 182 | 2 | | | 3 | |
| 181 | 1 | | | 2 | |
| 180 | 0 | | | 1 | |

| RX Threshold DACs | | | | | | | |
|-------------------|--------------------|------------------|--------|-----------|---------|---|---|
| SetUp BUS ADDRESS | Data Stream Number | Technical Detail | | | | | |
| | | RX MDAC # | MD_SEL | PAL | MD_SADD | | |
| 35F | 95 | RXMD11 | B | RX_MDPAL1 | 8 | | |
| 35E | 94 | | | | 7 | | |
| 35D | 93 | | | | 6 | | |
| 35C | 92 | | | | 5 | | |
| 35B | 91 | | | | 4 | | |
| 35A | 90 | | | | 3 | | |
| 359 | 89 | | | | 2 | | |
| 358 | 88 | | | | 1 | | |
| 357 | 87 | | | | RXMD10 | A | 8 |
| 356 | 86 | | | | | | 7 |
| ^ | ^ | ^ | ^ | ^ | ^ | | |
| ^ | ^ | ^ | ^ | ^ | ^ | | |
| ^ | ^ | ^ | ^ | ^ | ^ | | |
| ^ | ^ | ^ | ^ | ^ | ^ | | |
| 339 | 57 | RXMD7 | 7 | RX_MDPAL1 | 2 | | |
| 338 | 56 | | | | 1 | | |
| 337 | 55 | RXMD6 | 6 | RX_MDPAL1 | 8 | | |
| 336 | 54 | | | | 7 | | |
| 335 | 53 | | | | 6 | | |
| 334 | 52 | | | | 5 | | |
| 333 | 51 | | | | 4 | | |
| 332 | 50 | | | | 3 | | |
| 331 | 49 | | | | 2 | | |
| 330 | 48 | | | | 1 | | |
| 32F | 47 | RXMD5 | 5 | RX_MDPAL1 | 8 | | |
| 32E | 46 | | | | 7 | | |
| ^ | ^ | ^ | ^ | ^ | ^ | | |
| ^ | ^ | ^ | ^ | ^ | ^ | | |
| ^ | ^ | ^ | ^ | ^ | ^ | | |
| ^ | ^ | ^ | ^ | ^ | ^ | | |
| 311 | 17 | RXMD2 | 2 | RX_MDPAL0 | 2 | | |
| 310 | 16 | | | | 1 | | |
| 30F | 15 | RXMD1 | 1 | RX_MDPAL0 | 8 | | |
| 30E | 14 | | | | 7 | | |
| 30D | 13 | | | | 6 | | |
| 30C | 12 | | | | 5 | | |
| 30B | 11 | | | | 4 | | |
| 30A | 10 | | | | 3 | | |
| 309 | 9 | | | | 2 | | |
| 308 | 8 | | | | 1 | | |
| 307 | 7 | RXMD0 | 0 | RX_MDPAL0 | 8 | | |
| 306 | 6 | | | | 7 | | |
| 305 | 5 | | | | 6 | | |
| 304 | 4 | | | | 5 | | |
| 303 | 3 | | | | 4 | | |
| 302 | 2 | | | | 3 | | |
| 301 | 1 | | | | 2 | | |
| 300 | 0 | | | | 1 | | |

| RX Delays | | | | | |
|-------------------|--------------------|------------------|--------|-----------|---------|
| SetUp BUS ADDRESS | Data Stream Number | Technical Detail | | | |
| | | Delay Chip # | MD_SEL | PAL | MD_SADD |
| 2 | 95 | PHOS4_0 | B | RX_MDPAL1 | 8 |
| 35E | 94 | | | | 7 |
| 35D | 93 | | | | 6 |
| 35C | 92 | | | | 5 |
| 35B | 91 | 4 | | | |
| 35A | 90 | 3 | | | |
| 359 | 89 | 2 | | | |
| 358 | 88 | 1 | | | |
| 357 | 87 | RXMD10 | A | | 8 |
| 356 | 86 | | | | 7 |
| ^ | ^ | ^ | ^ | | ^ |
| ^ | ^ | ^ | ^ | | ^ |
| ^ | ^ | ^ | ^ | | ^ |
| ^ | ^ | ^ | ^ | | ^ |
| 339 | 57 | RXMD7 | 7 | | 2 |
| 338 | 56 | | | | 1 |
| 337 | 55 | PHOS4_0 | 6 | 8 | |
| 336 | 54 | | | 7 | |
| 335 | 53 | | | 6 | |
| 334 | 52 | | | 5 | |
| 333 | 51 | PHOS4_0 | | 4 | |
| 332 | 50 | | | 3 | |
| 331 | 49 | | | 2 | |
| 330 | 48 | | | 1 | |
| 32F | 47 | RXMD5 | 5 | 8 | |
| 32E | 46 | | | 7 | |
| ^ | ^ | ^ | ^ | ^ | |
| ^ | ^ | ^ | ^ | ^ | |
| ^ | ^ | ^ | ^ | ^ | |
| ^ | ^ | ^ | ^ | ^ | |
| 311 | 17 | RXMD2 | 2 | 2 | |
| 310 | 16 | | | 1 | |
| 30F | 15 | PHOS4_3 | 1 | 8 | |
| 30E | 14 | | | 7 | |
| 30D | 13 | | | 6 | |
| 30C | 12 | | | 5 | |
| 30B | 11 | PHOS4_2 | | 4 | |
| 30A | 10 | | | 3 | |
| 309 | 9 | | | 2 | |
| 308 | 8 | | | 1 | |
| 307 | 7 | PHOS4_1 | 0 | 8 | |
| 306 | 6 | | | 7 | |
| 205 | 5 | | | 6 | |
| 204 | 4 | | | 5 | |
| 203 | 3 | PHOS4_0 | | 4 | |
| 202 | 2 | | | 3 | |
| 201 | 1 | | | 2 | |
| 200 | 0 | | | 1 | |
| | | | | RX_MDPAL0 | |