

| Note   | Frequency (Hz) | OCR2A Register Value |
|--|----------------|----------------------|
| C <sub>0</sub>   | 16.35          | 478                  |
| C <sup>#</sup> <sub>0</sub> /D <sup>b</sup> <sub>0</sub> | 17.32          | 451                  |
| D <sub>0</sub>   | 18.35          | 426                  |
| D <sup>#</sup> <sub>0</sub> /E <sup>b</sup> <sub>0</sub> | 19.45          | 402                  |
| E <sub>0</sub>   | 20.60          | 379                  |
| F <sub>0</sub>   | 21.83          | 358                  |
| F <sup>#</sup> <sub>0</sub> /G <sup>b</sup> <sub>0</sub> | 23.12          | 338                  |
| G <sub>0</sub>   | 24.50          | 319                  |
| G <sup>#</sup> <sub>0</sub> /A <sup>b</sup> <sub>0</sub> | 25.96          | 301                  |
| A <sub>0</sub>   | 27.50          | 284                  |
| A <sup>#</sup> <sub>0</sub> /B <sup>b</sup> <sub>0</sub> | 29.14          | 268                  |
| B <sub>0</sub>   | 30.87          | 253                  |
| C <sub>1</sub>   | 32.70          | 239                  |
| C <sup>#</sup> <sub>1</sub> /D <sup>b</sup> <sub>1</sub> | 34.65          | 225                  |
| D <sub>1</sub>   | 36.71          | 213                  |
| D <sup>#</sup> <sub>1</sub> /E <sup>b</sup> <sub>1</sub> | 38.89          | 201                  |
| E <sub>1</sub>   | 41.20          | 190                  |
| F <sub>1</sub>   | 43.65          | 179                  |
| F <sup>#</sup> <sub>1</sub> /G <sup>b</sup> <sub>1</sub> | 46.25          | 169                  |
| G <sub>1</sub>   | 49.00          | 159                  |
| G <sup>#</sup> <sub>1</sub> /A <sup>b</sup> <sub>1</sub> | 51.91          | 151                  |
| A <sub>1</sub>   | 55.00          | 142                  |
| A <sup>#</sup> <sub>1</sub> /B <sup>b</sup> <sub>1</sub> | 58.27          | 134                  |
| B <sub>1</sub>   | 61.74          | 127                  |
| C <sub>2</sub>   | 65.41          | 119                  |
| C <sup>#</sup> <sub>2</sub> /D <sup>b</sup> <sub>2</sub> | 69.30          | 113                  |
| D <sub>2</sub>   | 73.42          | 106                  |
| D <sup>#</sup> <sub>2</sub> /E <sup>b</sup> <sub>2</sub> | 77.78          | 100                  |
| E <sub>2</sub>   | 82.41          | 95                   |
| F <sub>2</sub>   | 87.31          | 89                   |
| F <sup>#</sup> <sub>2</sub> /G <sup>b</sup> <sub>2</sub> | 92.50          | 84                   |
| G <sub>2</sub>   | 98.00          | 80                   |
| G <sup>#</sup> <sub>2</sub> /A <sup>b</sup> <sub>2</sub> | 103.83         | 75                   |
| A <sub>2</sub>   | 110.00         | 71                   |
| A <sup>#</sup> <sub>2</sub> /B <sup>b</sup> <sub>2</sub> | 116.54         | 67                   |
| B <sub>2</sub>   | 123.47         | 63                   |
| C <sub>3</sub>   | 130.81         | 60                   |
| C <sup>#</sup> <sub>3</sub> /D <sup>b</sup> <sub>3</sub> | 138.59         | 56                   |
| D <sub>3</sub>   | 146.83         | 53                   |
| D <sup>#</sup> <sub>3</sub> /E <sup>b</sup> <sub>3</sub> | 155.56         | 50                   |
| E <sub>3</sub>   | 164.81         | 47                   |
| F <sub>3</sub>   | 174.61         | 45                   |
| F <sup>#</sup> <sub>3</sub> /G <sup>b</sup> <sub>3</sub> | 185.00         | 42                   |
| G <sub>3</sub>   | 196.00         | 40                   |
| G <sup>#</sup> <sub>3</sub> /A <sup>b</sup> <sub>3</sub> | 207.65         | 38                   |
| A <sub>3</sub>   | 220.00         | 36                   |
| A <sup>#</sup> <sub>3</sub> /B <sup>b</sup> <sub>3</sub> | 233.08         | 34                   |
| B <sub>3</sub>   | 246.94         | 32                   |
| C <sub>4</sub>   | 261.63         | 30                   |
| C <sup>#</sup> <sub>4</sub> /D <sup>b</sup> <sub>4</sub> | 277.18         | 28                   |
| D <sub>4</sub>   | 293.66         | 27                   |
| D <sup>#</sup> <sub>4</sub> /E <sup>b</sup> <sub>4</sub> | 311.13         | 25                   |
| E <sub>4</sub>   | 329.63         | 24                   |
| F <sub>4</sub>   | 349.23         | 22                   |
| F <sup>#</sup> <sub>4</sub> /G <sup>b</sup> <sub>4</sub> | 369.99         | 21                   |
| G <sub>4</sub>   | 392.00         | 20                   |
| G <sup>#</sup> <sub>4</sub> /A <sup>b</sup> <sub>4</sub> | 415.30         | 19                   |
| A <sub>4</sub>   | 440.00         | 18                   |
| A <sup>#</sup> <sub>4</sub> /B <sup>b</sup> <sub>4</sub> | 466.16         | 17                   |
| B <sub>4</sub>   | 493.88         | 16                   |
| C <sub>5</sub>   | 523.25         | 15                   |