

Filter 1 Quantized Coefficients

Format: 0.8, 2's complement binary

```
[00000000, 11111111, 11111111, 11111111, 11111111, 11111111, 00000000, 00000000,  
00000000, 11111111, 11111111, 11111111, 11111111, 00000000, 00000000, 00000000,  
11111111, 11111111, 11111111, 11111111, 00000000, 00000000, 00000000, 00000000,  
11111111, 11111110, 11111111, 00000000, 00000001, 00000001, 00000000, 11111111,  
11111110, 11111111, 00000001, 00000010, 00000001, 11111111, 11111101,  
11111100, 11111111, 00000010, 00000100, 00000011, 11111111, 11111011, 11111010,  
11111100, 00000010, 00000111, 00001000, 00000010, 11111000, 11110001, 11110011,  
00000010, 00011011, 00110100, 01000100, 01000100, 00110100, 00011011, 00000010,  
11110011, 11110001, 11111000, 00000010, 00001000, 00000111, 00000010, 11111100,  
11111010, 11111011, 11111111, 00000011, 00000100, 00000010, 11111111, 11111100,  
11111101, 11111111, 00000001, 00000010, 00000001, 11111111, 11111110, 11111110,  
11111111, 00000000, 00000001, 00000001, 00000000, 11111111, 11111110, 11111111,  
00000000, 00000000, 00000000, 11111111, 11111111, 11111111, 11111111, 00000000,  
00000000, 00000000, 11111111, 11111111, 11111111, 11111111, 00000000]
```

Filter 2 Quantized Coefficients

Format: 0.10, 2's complement binary

```
[0000000000, 0000000000, 0000000000, 0000000000, 1111111111, 1111111111,  
1111111111, 1111111111, 1111111111, 1111111111, 0000000000, 0000000000, 0000000000,  
0000000000, 0000000000, 0000000000, 1111111111, 1111111111, 1111111110,  
1111111111, 0000000000, 0000000001, 0000000010, 0000000010, 0000000010, 0000000001,  
1111111111, 1111111100, 1111111010, 1111111001, 1111111010, 1111111110, 0000000011,  
0000001001, 0000001110, 0000001110, 0000001010, 0000000001, 1111110100, 1111100111,  
1111011111, 1111011111, 1111101100, 0000000110, 0000101010, 0001010100, 0001111110,  
0010011110, 0010110001, 0010110001, 0010011110, 0001111110, 0001010100, 0000101010,  
0000000110, 1111101100, 1111011111, 1111011111, 1111100111, 1111110100, 0000000001,  
0000001010, 0000001110, 0000001110, 0000001001, 0000000011, 1111111110, 1111111010,  
1111111001, 1111111010, 1111111100, 1111111111, 0000000001, 0000000010, 0000000010,  
0000000010, 0000000001, 0000000000, 1111111111, 1111111110, 1111111111, 1111111111,  
1111111111, 0000000000, 0000000000, 0000000000, 0000000000, 0000000000, 0000000000,  
1111111111, 1111111111, 1111111111, 1111111111, 1111111111, 1111111111, 0000000000,  
0000000000, 0000000000]
```

Filter 3 Quantized Coefficients

Format: 0.12, 2's complement binary

```
[000000001000, 111111100011, 111111100011, 111111100110, 111111110100,  
000000001101, 000000101011, 000000111111, 000000111100, 000000011011,  
111111100000, 111110011100, 111101101101, 111101110001, 111110111101,  
000001010100, 000100100010, 000111111111, 001010111010, 001100100101,  
001100100101, 001010111010, 000111111111, 000100100010, 000001010100,  
111110111101, 111101110001, 111101101101, 111110011100, 111111100000,  
000000011011, 000000111100, 000000111111, 000000101011, 000000001101,  
111111110100, 111111100110, 111111100011, 111111100011, 000000001000]
```

Filter 4 Quantized Coefficients

Format: 0.12, 2's complement binary

```
[11111111001, 000000010110, 000000001101, 000000000111, 111111111111,  
111111110110, 111111110000, 111111110010, 111111111010, 000000001000,  
000000010011, 000000010110, 000000001110, 111111111100, 111111101001,  
111111011110, 111111100011, 111111111000, 000000010100, 000000101011,  
000000101110, 000000011010, 111111110100, 111111001101, 111110111001,  
111111000111, 111111110110, 000000110011, 000001100010, 000001100111,  
000000110101, 111111011000, 111101110101, 111100111110, 111101100010,  
111111110100, 000011100100, 000111111101, 001011110101, 001110000110,  
001110000110, 001011110101, 000111111101, 000011100100, 111111110100,  
111101100010, 111100111110, 111101110101, 111111011000, 000000110101,  
000001100111, 000001100010, 000000110011, 111111110110, 111111000111,  
111110111001, 111111001101, 111111110100, 000000011010, 000000101110,  
0000000101011, 000000010100, 111111111000, 111111110011, 111111011110,  
111111101001, 111111111100, 000000001110, 000000010110, 000000010011,  
000000001000, 11111111010, 111111110010, 111111110000, 111111110110,  
111111111111, 000000000111, 000000001101, 000000010110, 11111111001]
```

Filter 5 Quantized Coefficients

Format: 0.12, 2's complement binary

```
[000010011000, 000011000000, 111110100010, 000000101101, 111111001100,  
111111111110, 111111101110, 000000001111, 000000010010, 000000010111,  
000000001000, 111111110111, 111111101000, 111111100111, 111111110011,  
000000001000, 000000011000, 000000011011, 000000001110, 111111111000,  
111111100101, 111111100000, 111111101101, 000000001110, 000000011100,
```

[000000100011, 000000010110, 111111110111, 111111100001, 111111010110, 111111100011, 000000000010, 000000100001, 000000101111, 000000100010, 000000000000, 111111011010, 111111000111, 111111010011, 111111111011, 000000101010, 000001000101, 000000111001, 000000001010, 111111001110, 111110101000, 111110110001, 111111101011, 000000111101, 000001111000, 000001110101, 000000100111, 111110101011, 111101000000, 111100101101, 111110100100, 000010100001, 00111101001, 001100011010, 001111010010, 001111010010, 001100011010, 00011101001, 00010100001, 111110100100, 111100101101, 111101000000, 111101010111, 000000100111, 000001110101, 000001111000, 000000111101, 111111101011, 1111110110001, 1111110110001, 1111110101000, 111111001110, 000000001010, 000000111001, 000001000101, 000000101010, 1111111111011, 1111111010111, 1111111000111, 1111111011111, 000000000000, 000000100010, 000000101111, 000000100001, 000000000010, 111111100011, 111111010110, 1111111111011, 111111100111, 000000011100, 0000000000110, 111111101101, 111111110000, 111111100101, 1111111111000, 0000000000110, 00000000011011, 0000000011000, 0000000001000, 1111111111001, 1111111010110, 1111111111011, 1111111011011, 000000010111, 000000010010, 000000001111, 111111101110, 111111001100, 1111111111110, 1111111001100, 0000000101101, 1111110100010, 0000110001111, 111111101110, 1111111111110, 1111111001100, 0000000101101, 1111110100010, 0000110001111, 111111101110, 1111111111110]

Filter 6 Quantized Coefficients

Format: 0.14, 2's complement binary

[00000000000101, 1111111101001, 1111111100111, 1111111101000, 11111111110100, 00000000001101, 00000000101011, 00000001000000, 00000000111110, 00000000011100, 11111111011110, 11111110011011, 11111101101111, 11111101111000, 11111111000100, 0000001000100, 00000011001110, 00000100100100, 0000010001111, 000000001110111, 11111101110101, 11111001011001, 11110110011010, 11110110110001, 11111011101110, 00000101010110, 0010010010101, 00100000001001, 00101011101110, 00110010010101, 00110010010101, 00101011101110, 00100000001001, 00010010010101, 00000101010110, 11111011101110, 11110110110001, 11110110011010, 11111001011001, 11111101110101, 00000001110111, 0000010001111, 00000100100100, 00000011001110, 000000001000100, 11111111000100, 11111101111000, 11111101101111, 11111110011011, 11111111011110, 00000000011100, 00000000111110, 00000001000000, 00000000101011, 000000000001101, 11111111110100, 111111111101000, 11111111110111, 111111111101001, 000000000000101]

Filter 7 Quantized Coefficients

Format: 0.14, 2's complement binary

```
[11111101001110, 00000001010110, 00000001101001, 00000001111110, 00000010000100,  
00000001101111, 00000000111001, 11111111101100, 11111110011011, 11111101011110,  
11111101001101, 11111101110101, 11111111010011, 00000001010100, 00000011010011,  
00000100100110, 000001001010, 00000011001010, 00000000010001, 11111100100101,  
11111001000111, 11110111000001, 11110111011001, 11111010111011, 00000001101010,  
00001010111111, 00010101100110, 00011111110010, 00100111110100, 00101100010000,  
00101100010000, 00100111110100, 00011111110010, 00010101100110, 00001010111111,  
00000001101010, 11111010111011, 11110111011001, 11110111000001, 11111001000111,  
11111100100101, 00000000010001, 00000011001010, 00000100101010, 00000100100110,  
00000011010011, 00000001010100, 11111111010011, 111111011110101, 11111101001101,  
11111101011110, 11111110011011, 11111111101100, 00000000111001, 00000001101111,  
00000010000100, 00000001111110, 00000001101001, 00000001010110, 11111101001110]
```

Filter 8 Quantized Coefficients

Format: 0.14, 2's complement binary

```
[11111111110001, 11111100001011, 11111110110001, 11111110101100, 11111111000011,  
11111111101000, 00000000011010, 00000001010000, 00000010000011, 00000010101001,  
00000010111001, 00000010101011, 00000001111101, 00000000101111, 11111111001010,  
11111101011010, 11111011101110, 11111010011011, 11111001110100, 11111010001001,  
11111011100110, 11111110001111, 00000010000001, 00000110101101, 00001100000000,  
00010001011100, 00010110100101, 00011010111100, 00011110000111, 00011111110010,  
00011111110010, 00011110000111, 00011010111100, 00010110100101, 00010001011100,  
00001100000000, 00000110101101, 00000010000001, 11111110001111, 11111011100110,  
11111010001001, 11111001110100, 11111010011011, 11111011101110, 11111101011010,  
1111111001010, 00000000101111, 00000001111101, 00000010101011, 00000010111001,  
00000010101001, 00000010000011, 00000001010000, 00000000011010, 11111111101000,  
11111111000011, 11111110101100, 11111110110001, 11111100001011, 11111111110001]
```

Filter 9 Quantized Coefficients

Format: 0.16, 2's complement binary

```
[1111111111000100, 1111110000101101, 1111111011000100, 1111111010110001,  
1111111100001100, 1111111110100010, 0000000001101000, 00000000101000001,  
0000001000001110, 0000001010100101, 0000001011100101, 0000001010101101,  
0000000111110101, 0000000010111111, 1111111100101010, 1111110101101000,  
1111101110111011, 1111101001101110, 1111100111010001, 1111101000100101,  
1111101110011010, 1111111000111111, 0000001000000101, 0000011010110111,  
0000110000000000, 0001000101110011, 0001011010010111, 0001101011110011,  
0001111000011110, 0001111111001000, 0001111111001000, 000111100011110,
```

000110101110011, 0001011010010111, 0001000101110011, 0000110000000000,
0000011010110111, 0000001000000101, 1111111000111111, 1111101110011010,
1111101000100101, 1111100111010001, 1111101001101110, 1111101110111011,
1111110101101000, 111111100101010, 0000000010111111, 0000000111110101,
0000001010101101, 0000001011100101, 0000001010100101, 0000001000001110,
0000000101000001, 0000000001101000, 111111110100010, 1111111100001100,
1111111010110001, 1111111011000100, 1111110000101101, 1111111111000100]