Accuracy: 96.79%

Confusion Matrix:

[[ 793 1978]

[ 128 62654]]

Classification Report:

precision recall f1-score support

bonafide 0.86 0.29 0.43 2771

spoof 0.97 1.00 0.98 62782

accuracy 0.97 65553

macro avg 0.92 0.64 0.71 65553

weighted avg 0.96 0.97 0.96 65553

Accuracy: 97.44%

Confusion Matrix:

[[ 1289 1482]

[ 193 62589]]

Classification Report:

precision recall f1-score support

bonafide 0.87 0.47 0.61 2771

spoof 0.98 1.00 0.99 62782

accuracy 0.97 65553

macro avg 0.92 0.73 0.80 65553

weighted avg 0.97 0.97 0.97 65553

Accuracy: 98.13%

Confusion Matrix:

[[ 1706 1065]

[ 161 62621]]

Classification Report:

precision recall f1-score support

bonafide 0.91 0.62 0.74 2771

spoof 0.98 1.00 0.99 62782

accuracy 0.98 65553

macro avg 0.95 0.81 0.86 65553

weighted avg 0.98 0.98 0.98 65553

Accuracy: 99.03%

Confusion Matrix:

[[ 2248 523]

[ 114 62668]]

Classification Report:

precision recall f1-score support

bonafide 0.95 0.81 0.88 2771

spoof 0.99 1.00 0.99 62782

accuracy 0.99 65553

macro avg 0.97 0.90 0.94 65553

weighted avg 0.99 0.99 0.99 65553

Accuracy: 99.64%

Confusion Matrix:

[[ 2617 154]

[ 83 62699]]

Classification Report:

precision recall f1-score support

bonafide 0.97 0.94 0.96 2771

spoof 1.00 1.00 1.00 62782

accuracy 1.00 65553

macro avg 0.98 0.97 0.98 65553

weighted avg 1.00 1.00 1.00 65553

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[ 128, 62654]]),

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[ 193, 62589]]),

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(array([[ 2617, 154],

[ 83, 62699]]),

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