FCNN Name: Model25
Number of Filters Per Hidden Layer: 100, 100, 100, 100, 100
Filter Size Per Hidden Layer: 5.0, 5.0, 5.0, 5.0, 5.0 ms
Filter Size for Output Layer: 5.0 ms
Frame Time: 20.0 ms
Activation Function: ReLU
Total Epochs: 125
Batch Size: 100 examples
SNR: 5 dB
Best Epoch: 29
Training Loss: 0.0149619835036
Validation Loss: 0.0280033512336
Number of Parameters: 3,218,501

FCNN Name: Model26
Number of Filters Per Hidden Layer: 200, 200, 200, 200, 200
Filter Size Per Hidden Layer: 5.0, 5.0, 5.0, 5.0, 5.0 ms
Filter Size for Output Layer: 5.0 ms
Frame Time: 20.0 ms
Activation Function: ReLU
Total Epochs: 125
Batch Size: 100 examples
SNR: 5 dB
Best Epoch: 35
Training Loss: 0.0146398135166
Validation Loss: 0.0281914634397
Number of Parameters: 12,837,001

FCNN Name: Model27
Number of Filters Per Hidden Layer: 50, 50, 50, 50, 50, 50
Filter Size Per Hidden Layer: 5.0, 5.0, 5.0, 5.0, 5.0, 5.0 ms
Filter Size for Output Layer: 5.0 ms
Frame Time: 20.0 ms
Activation Function: ReLU
Total Epochs: 125
Batch Size: 100 examples
SNR: 5 dB
Best Epoch: 35
Training Loss: 0.016485615045
Validation Loss: 0.028403555044
Number of Parameters: 1,009,501

FCNN Name: Model30
Number of Filters Per Hidden Layer: 50, 50, 50, 50, 50, 50, 50
Filter Size Per Hidden Layer: 5.0, 5.0, 5.0, 5.0, 5.0, 5.0, 5.0 ms
Filter Size for Output Layer: 5.0 ms
Frame Time: 20.0 ms
Activation Function: ReLU
Total Epochs: 125
Batch Size: 100 examples
SNR: 5 dB
Best Epoch: 20
Training Loss: 0.0179147224677
Validation Loss: 0.0284523007359
Number of Parameters: 1,209,751

FCNN Name: Model31
Number of Filters Per Hidden Layer: 100, 100, 100, 100, 100, 100, 100
Filter Size Per Hidden Layer: 5.0, 5.0, 5.0, 5.0, 5.0, 5.0, 5.0 ms
Filter Size for Output Layer: 5.0 ms
Frame Time: 20.0 ms
Activation Function: ReLU
Total Epochs: 125
Batch Size: 100 examples
SNR: 5 dB
Best Epoch: 29
Training Loss: 0.0141895399333
Validation Loss: 0.0266052821079
Number of Parameters: 4,819,501

FCNN Name: Model32
Number of Filters Per Hidden Layer: 200, 200, 200, 200, 200, 200, 200
Filter Size Per Hidden Layer: 5.0, 5.0, 5.0, 5.0, 5.0, 5.0, 5.0 ms
Filter Size for Output Layer: 5.0 ms
Frame Time: 20.0 ms
Activation Function: ReLU
Total Epochs: 125
Batch Size: 100 examples
SNR: 5 dB
Best Epoch: 24
Training Loss: 0.0137040113014
Validation Loss: 0.0284680044364
Number of Parameters: 19,239,001

FCNN Name: Model33
Number of Filters Per Hidden Layer: 12, 25, 50, 100, 200
Filter Size Per Hidden Layer: 5.0, 5.0, 5.0, 5.0, 5.0 ms
Filter Size for Output Layer: 5.0 ms
Frame Time: 20.0 ms
Activation Function: ReLU
Total Epochs: 125
Batch Size: 100 examples
SNR: 5 dB
Best Epoch: 69
Training Loss: 0.0150186144539
Validation Loss: 0.0284648104539
Number of Parameters: 2,142,896

FCNN Name: Model38
Number of Filters Per Hidden Layer: 12, 25, 50, 100, 200
Filter Size Per Hidden Layer: 1.0, 2.0, 4.0, 8.0, 16.0 ms
Filter Size for Output Layer: 5.0 ms
Frame Time: 20.0 ms
Activation Function: ReLU
Total Epochs: 125
Batch Size: 100 examples
SNR: 5 dB
Best Epoch: 46
Training Loss: 0.0144523108945
Validation Loss: 0.027507254274
Number of Parameters: 5,867,728

FCNN Name: Model41
Number of Filters Per Hidden Layer: 12, 25, 50, 100, 200
Filter Size Per Hidden Layer: 5.0, 5.0, 8.0, 8.0, 12.0 ms
Filter Size for Output Layer: 5.0 ms
Frame Time: 20.0 ms
Activation Function: ReLU
Total Epochs: 125
Batch Size: 100 examples
SNR: 5 dB
Best Epoch: 72
Training Loss: 0.0127350104231
Validation Loss: 0.0283544569146
Number of Parameters: 4,682,896

FCNN Name: Model53
Number of Filters Per Hidden Layer: 12, 25, 50, 100, 200
Filter Size Per Hidden Layer: 5.0, 5.0, 5.0, 5.0, 5.0 ms
Filter Size for Output Layer: 5.0 ms
Frame Time: 20.0 ms
Activation Function: PReLU
Total Epochs: 125
Batch Size: 100 examples
SNR: 5 dB
Best Epoch: 29
Training Loss: 0.0153066175394
Validation Loss: 0.0276513302435
Number of Parameters: 2,266,736