How to handle Gatt Error during Device connection

It is possible than when a DISTO Bluetooth device is connecting, it fails returning general error *Gatt 133* or error *Gatt 62*, the only way to recover from this error is to retry the connection.

The following class provides a generic way to approach these retry.

Gatt133ErrorHandler

1. On the the class that is handling ther onError event (ErrorListener) in the activity where the Device connection is handled.

```java
    if (gatt133ErrorHandler == null){
        gatt133ErrorHandler = new Gatt133ErrorHandler();
    }
```

```java
gatt133ErrorHandler.handleGatt133Error(getApplicationContext(),device,
new Gatt133ErrorHandler.Gatt133ErrorHandlerListener() {
    @Override
    public void onSuccess(Device device) {
        onConnectionStateChanged(device, device.getConnectionState());
    }

    @Override
    public void onError(Device device, ErrorObject error) {

        runOnUiThread(new Runnable() {
            @Override
            public void run() {
                if (connectingDialog != null) {
                    connectingDialog.dismiss();
                }

                showAlert("Could not connect to device. " +
                "Please turn off/on the device and the bluetooth" +
                 „adapter on your phone and try again.");
            }
        });
    }
});
```