

## heraldiOS

2021-08-11 10:09:19.799351+0800 Herald-for-iOS[9392:6192893]  
[AppDelegate] application:didFinishLaunchingWithOptions  
2021-08-11 10:09:19.809633+0800 Herald-for-iOS[9392:6192893]  
[ModeSelectionViewController] viewDidLoad  
2021-08-11 10:09:19.815331+0800 Herald-for-iOS[9392:6192893]  
[AppDelegate] applicationDidBecomeActive  
2021-08-11 10:09:19.864989+0800 Herald-for-iOS[9392:6192893]  
[ModeSelectionViewController] viewDidAppear  
2021-08-11 10:09:22.086252+0800 Herald-for-iOS[9392:6192893]  
[Analysis.EncounterLog] Loaded historic encounters (count=0)  
2021-08-11 10:09:22.095407+0800 Herald-for-iOS[9392:6192893]  
[Data.EventLog] Loaded historic events (count=0)  
2021-08-11 10:09:22.115660+0800 Herald-for-iOS[9392:6192893]  
[AppDelegate] Identifier  
(text=iPad:iPad:iOS:14.6,hash=4842797726550080093,value=1216372765)  
2021-08-11 10:09:22.116441+0800 Herald-for-iOS[9392:6192893]  
[SensorArray] init  
2021-08-11 10:09:22.117760+0800 Herald-for-iOS[9392:6192893]  
[ConcreteMobilitySensor]  
init(resolution=Distance{value=3000.0},accuracy=3000.0,rangeForBeacon=428132AF-4746-42D3-801E-4572D65BFD9B)  
2021-08-11 10:09:22.118612+0800 Herald-for-iOS[9392:6192893]  
[ConcreteMobilitySensor] init(ios>=11.0)  
2021-08-11 10:09:22.121880+0800 Herald-for-iOS[9392:6192893]  
[SensorArray] device (os=iOS14.6,model=iPad13,1)  
2021-08-11 10:09:22.122249+0800 Herald-for-iOS[9392:6192893]  
[SensorArray] DEVICE (payloadPrefix=HWCASA,description=iPad (iOS 14.6))  
2021-08-11 10:09:22.122447+0800 Herald-for-iOS[9392:6192893]  
[SensorArray] start  
2021-08-11 10:09:22.122602+0800 Herald-for-iOS[9392:6192893]  
[ConcreteMobilitySensor] start  
2021-08-11 10:09:22.122993+0800 Herald-for-iOS[9392:6192893]  
[ConcreteMobilitySensor] startUpdatingLocation  
2021-08-11 10:09:22.123417+0800 Herald-for-iOS[9392:6192893]  
[ConcreteMobilitySensor]

startRangingBeacons(ios>=13.0,beaconUUID=428132AF-4746-42D3-801E-4572D65BFD9B)

2021-08-11 10:09:22.123660+0800 Herald-for-iOS[9392:6192893]  
[BLE.ConcreteBLESensor] start

2021-08-11 10:09:22.123893+0800 Herald-for-iOS[9392:6192893]  
[BLE.ConcreteBLEReceiver] start, receiver enabled to follow bluetooth state

2021-08-11 10:09:22.124073+0800 Herald-for-iOS[9392:6192893]  
[BLE.ConcreteBLEReceiver] scan

(source=start,statistics={count=0,mean=-,sd=-,min=-,max=-,period=0.0})

2021-08-11 10:09:22.124270+0800 Herald-for-iOS[9392:6192893]  
[BLE.ConcreteBLEReceiver] scan failed, bluetooth is not powered on

2021-08-11 10:09:22.124526+0800 Herald-for-iOS[9392:6192893]  
[BLE.ConcreteBLETransmitter] start, transmitter enabled to follow bluetooth state

2021-08-11 10:09:22.124809+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLETransmitter] willRestoreState

2021-08-11 10:09:22.124905+0800 Herald-for-iOS[9392:6192893]  
[BLE.ConcreteBLETransmitter] startAdvertising  
(transmitterEnabled=true)

2021-08-11 10:09:22.125075+0800 Herald-for-iOS[9392:6192893]  
[BLE.ConcreteBLETransmitter] startAdvertising, starting advert with existing characteristics

2021-08-11 10:09:22.125215+0800 Herald-for-iOS[9392:6192893]  
[AppDelegate] ARRAY,didUpdateState=on

2021-08-11 10:09:22.125398+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLETransmitter] willRestoreState  
(service=428132AF-4746-42D3-801E-4572D65BFD9B)

2021-08-11 10:09:22.125739+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLETransmitter] willRestoreState  
(characteristic=0EB0D5F2-EAE4-4A9A-8AF3-A4ADB02D4363)

2021-08-11 10:09:22.125995+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLETransmitter] willRestoreState  
(iosSignalCharacteristic=0EB0D5F2-EAE4-4A9A-8AF3-A4ADB02D4363)

2021-08-11 10:09:22.126168+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLETransmitter] willRestoreState  
(characteristic=3E98C0F8-8F05-4829-A121-43E38F8933E7)

2021-08-11 10:09:22.126336+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLETransmitter] willRestoreState

(payloadCharacteristic=3E98C0F8-8F05-4829-A121-43E38F8933E7)  
2021-08-11 10:09:22.126474+0800 Herald-for-iOS[9392:6192893]  
[Data.DetectionLog] write (content=iPad,iOS,14.6,HWCASA)  
2021-08-11 10:09:22.126673+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] willRestoreState  
2021-08-11 10:09:22.132144+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLETransmitter] Update state (state=poweredOn)  
2021-08-11 10:09:22.132333+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLETransmitter] startAdvertising  
(transmitterEnabled=true)  
2021-08-11 10:09:22.132602+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLETransmitter] startAdvertising, starting advert with  
existing characteristics  
2021-08-11 10:09:22.132831+0800 Herald-for-iOS[9392:6192893]  
[AppDelegate] MOBILITY,didUpdateState=on  
2021-08-11 10:09:22.133212+0800 Herald-for-iOS[9392:6193080]  
[Data.DetectionLog] didUpdateState (state=on  
2021-08-11 10:09:22.135421+0800 Herald-for-iOS[9392:6193080]  
[Data.DetectionLog] write (content=iPad,iOS,14.6,HWCASA)  
2021-08-11 10:09:22.137372+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] Update state (state=poweredOn))  
2021-08-11 10:09:22.137535+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate] BLE,didUpdateState=on  
2021-08-11 10:09:22.137739+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] scan  
(source=updateState,statistics={count=1,mean=0.0135270357131958,  
sd=-,min=0.0135270357131958,max=0.0135270357131958,period=0.0  
135270357131958})  
2021-08-11 10:09:22.138028+0800 Herald-for-iOS[9392:6193078]  
[Data.DetectionLog] didUpdateState (state=on  
2021-08-11 10:09:22.138395+0800 Herald-for-iOS[9392:6193078]  
[Data.DetectionLog] write (content=iPad,iOS,14.6,HWCASA)  
2021-08-11 10:09:22.147731+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:09:22.148188+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil],rssi=Optional(1  
27),txPower=Optional(7))  
2021-08-11 10:09:22.148340+0800 Herald-for-iOS[9392:6193080]

[BLE.ConcreteBLEReceiver] connect  
(source=didDiscover,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:09:22.148617+0800 Herald-for-iOS[9392:6193077]  
[BLE.ConcreteBLEDatabase] create (device=93B13FA5-F2E1-989D-7936-AA5D867A7464)  
2021-08-11 10:09:22.148708+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLETransmitter] peripheralManagerDidStartAdvertising  
(error=nil)  
2021-08-11 10:09:22.148950+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect, initiation  
(source=didDiscover,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:09:22.149149+0800 Herald-for-iOS[9392:6193077]  
[BLE.ConcreteBLESensor] didDetect (device=93B13FA5-F2E1-989D-7936-AA5D867A7464,payloadData=nil)  
2021-08-11 10:09:22.149246+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate] BLE,didDetect=93B13FA5-F2E1-989D-7936-AA5D867A7464  
2021-08-11 10:09:22.149277+0800 Herald-for-iOS[9392:6193077]  
[BLE.ConcreteBLEDatabase] update (device=93B13FA5-F2E1-989D-7936-AA5D867A7464,attribute=peripheral)  
2021-08-11 10:09:22.149405+0800 Herald-for-iOS[9392:6193077]  
[BLE.ConcreteBLEDatabase] update (device=93B13FA5-F2E1-989D-7936-AA5D867A7464,attribute=rssi)  
2021-08-11 10:09:22.149570+0800 Herald-for-iOS[9392:6193077]  
[BLE.ConcreteBLESensor] didMeasure (device=93B13FA5-F2E1-989D-7936-AA5D867A7464,payloadData=nil,proximity=RSSI:127.0[BLETransmitPower:7.0])  
2021-08-11 10:09:22.150053+0800 Herald-for-iOS[9392:6193077]  
[BLE.ConcreteBLEDatabase] update (device=93B13FA5-F2E1-989D-7936-AA5D867A7464,attribute=txPower)  
2021-08-11 10:09:22.150760+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate]  
BLE,didMeasure=RSSI:127.0[BLETransmitPower:7.0],fromTarget=93B13FA5-F2E1-989D-7936-AA5D867A7464  
2021-08-11 10:09:22.351184+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEDatabase] create (device=869C2196-B691-A131-

E755-CBF61EF676EA)  
2021-08-11 10:09:22.351434+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=nil,address=vlxy8yAt],rssi=Optional(-65),txPower=nil)  
2021-08-11 10:09:22.351696+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLESensor] didDetect (device=869C2196-B691-A131-E755-CBF61EF676EA,payloadData=nil)  
2021-08-11 10:09:22.351803+0800 Herald-for-iOS[9392:6193077]  
[AppDelegate] BLE,didDetect=869C2196-B691-A131-E755-CBF61EF676EA  
2021-08-11 10:09:22.351929+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect  
(source=didDiscover,device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=nil,address=vlxy8yAt])  
2021-08-11 10:09:22.352177+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEDatabase] update (device=869C2196-B691-A131-E755-CBF61EF676EA,attribute=peripheral)  
2021-08-11 10:09:22.352401+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect, initiation  
(source=didDiscover,device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=nil,address=vlxy8yAt])  
2021-08-11 10:09:22.352654+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEDatabase] update (device=869C2196-B691-A131-E755-CBF61EF676EA,attribute=operatingSystem)  
2021-08-11 10:09:22.352918+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEDatabase] update (device=869C2196-B691-A131-E755-CBF61EF676EA,attribute=rssi)  
2021-08-11 10:09:22.353183+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLESensor] didMeasure (device=869C2196-B691-A131-E755-CBF61EF676EA,payloadData=nil,proximity=RSSI:-65.0)  
2021-08-11 10:09:22.353250+0800 Herald-for-iOS[9392:6193079]  
[AppDelegate] BLE,didMeasure=RSSI:-65.0,fromTarget=869C2196-B691-A131-E755-CBF61EF676EA  
2021-08-11 10:09:22.665258+0800 Herald-for-iOS[9392:6192893]  
[ModeSelectionViewController] completion callback - phone  
2021-08-11 10:09:22.864036+0800 Herald-for-iOS[9392:6192893]  
[ConcreteMobilitySensor]  
didUpdateLocations(distance=2.314354689303155)  
2021-08-11 10:09:23.553364+0800 Herald-for-iOS[9392:6193079]

[BLE.ConcreteBLEReceiver] didConnect  
(device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=nil,address=vlxy8yAt])  
2021-08-11 10:09:23.553762+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] taskInitiateNextAction  
(goal=characteristics,device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=nil,address=vlxy8yAt])  
2021-08-11 10:09:23.554034+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] discoverServices  
(source=taskInitiateNextAction|didConnect,peripheral=869C2196-B691-A131-E755-CBF61EF676EA)  
2021-08-11 10:09:23.792276+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] didDiscoverServices  
(device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=nil,address=vlxy8yAt],error=nil)  
2021-08-11 10:09:23.792624+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] didDiscoverServices, found sensor service  
(device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=nil,address=vlxy8yAt])  
2021-08-11 10:09:23.941395+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] didDiscoverCharacteristicsFor  
(device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=nil,address=vlxy8yAt],error=nil)  
2021-08-11 10:09:23.941772+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] didDiscoverCharacteristicsFor, found  
android signal characteristic (device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=nil,address=vlxy8yAt])  
2021-08-11 10:09:23.942044+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEDatabase] update (device=869C2196-B691-A131-E755-CBF61EF676EA,attribute=operatingSystem)  
2021-08-11 10:09:23.942291+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] didDiscoverCharacteristicsFor, found  
payload characteristic (device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=nil,address=vlxy8yAt])  
2021-08-11 10:09:23.942531+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEDatabase] update (device=869C2196-B691-A131-E755-CBF61EF676EA,attribute=signalCharacteristic)  
2021-08-11 10:09:23.942891+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEDatabase] update (device=869C2196-B691-A131-E755-CBF61EF676EA,attribute=payloadCharacteristic)  
2021-08-11 10:09:24.002666+0800 Herald-for-iOS[9392:6193077]

[BLE.ConcreteBLEReceiver] didUpdateValueFor  
(device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=nil,address=vlxy8yAt],characteristic=3E98C0F8-8F05-4829-A121-43E38F8933E7,error=nil)  
2021-08-11 10:09:24.002997+0800 Herald-for-iOS[9392:6193077]  
[BLE.ConcreteBLEReceiver] didUpdateValueFor  
(device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=nil,address=vlxy8yAt],characteristic=payloadCharacteristic,error=nil)  
2021-08-11 10:09:24.003302+0800 Herald-for-iOS[9392:6193077]  
[BLE.ConcreteBLEReceiver] disconnect (source=didUpdateValueFor|payload|android,peripheral=869C2196-B691-A131-E755-CBF61EF676EA)  
2021-08-11 10:09:24.003559+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEDatabase] update (device=869C2196-B691-A131-E755-CBF61EF676EA,attribute=payloadData)  
2021-08-11 10:09:24.003913+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLESensor] didRead (device=869C2196-B691-A131-E755-CBF61EF676EA,payloadData=GWuTqQ)  
2021-08-11 10:09:24.004015+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate] BLE,didRead=GWuTqQ,fromTarget=869C2196-B691-A131-E755-CBF61EF676EA  
2021-08-11 10:09:24.004260+0800 Herald-for-iOS[9392:6193077]  
[BLE.ConcreteBLEReceiver] didDisconnectPeripheral  
(device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt],error=nil)  
2021-08-11 10:09:24.005533+0800 Herald-for-iOS[9392:6193079]  
[Data.DetectionLog] didRead (payload=GWuTqQ)  
2021-08-11 10:09:24.005909+0800 Herald-for-iOS[9392:6193079]  
[Data.DetectionLog] write (content=iPad,iOS,14.6,HWCASA,GWuTqQ)  
2021-08-11 10:09:24.135444+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLETransmitter] notifySubscribers (source=start)  
2021-08-11 10:09:26.006776+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|didUpdateValueFor,statistics={count=2,mean=1.9402984976768494,sd=2.724866333102435,min=0.0135270357131958,max=3.867069959640503,period=3.8805969953536987})  
2021-08-11 10:09:26.022908+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)

2021-08-11 10:09:26.023811+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:09:26.025067+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=3.8751  
999139785767)  
2021-08-11 10:09:26.467342+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEDatabase] update (device=869C2196-B691-A131-  
E755-CBF61EF676EA,attribute=rssi)  
2021-08-11 10:09:26.467974+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=869C2196-B691-A131-E755-  
CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt],rssi=  
Optional(-60),txPower=nil)  
2021-08-11 10:09:26.468722+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLESensor] didMeasure (device=869C2196-B691-A131-  
E755-CBF61EF676EA,payloadData=GWuTqQ,proximity=RSSI:-60.0)  
2021-08-11 10:09:26.469019+0800 Herald-for-iOS[9392:6193077]  
[AppDelegate] BLE,didMeasure=RSSI:-60.0,fromTarget=869C2196-  
B691-A131-E755-CBF61EF676EA  
2021-08-11 10:09:26.481946+0800 Herald-for-iOS[9392:6193077]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse,  
skipped  
(reason=insufficientHistoricDataForSmoothing,required=60s,observed  
=0s)  
2021-08-11 10:09:26.482193+0800 Herald-for-iOS[9392:6193077]  
[AppDelegate] BLE,didMeasure=RSSI:-60.0,fromTarget=869C2196-  
B691-A131-E755-CBF61EF676EA,withPayload=GWuTqQ  
2021-08-11 10:09:28.470954+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=3,mean=2.1151383320490518,sd=1.950  
4243563100447,min=0.0135270357131958,max=3.86706995964050  
3,period=6.345414996147156})  
2021-08-11 10:09:28.489158+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:09:28.490368+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover



(device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt])  
2021-08-11 10:09:28.492013+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:09:28.493396+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=6.3434  
1299533844)  
2021-08-11 10:09:28.754612+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt],rssi=  
Optional(-60),txPower=nil)  
2021-08-11 10:09:28.755207+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEDatabase] update (device=869C2196-B691-A131-E755-CBF61EF676EA,attribute=rssi)  
2021-08-11 10:09:28.756306+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLESensor] didMeasure (device=869C2196-B691-A131-E755-CBF61EF676EA,payloadData=GWuTqQ,proximity=RSSI:-60.0)  
2021-08-11 10:09:28.756838+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate] BLE,didMeasure=RSSI:-60.0,fromTarget=869C2196-B691-A131-E755-CBF61EF676EA  
2021-08-11 10:09:28.769920+0800 Herald-for-iOS[9392:6193080]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse,  
skipped  
(reason=insufficientHistoricDataForSmoothing,required=60s,observed  
=2s)  
2021-08-11 10:09:28.770213+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate] BLE,didMeasure=RSSI:-60.0,fromTarget=869C2196-B691-A131-E755-CBF61EF676EA,withPayload=GWuTqQ  
2021-08-11 10:09:30.757877+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=4,mean=2.158060759305954,sd=1.594  
8268826129055,min=0.0135270357131958,max=3.86706995964050  
3,period=8.632243037223816})  
2021-08-11 10:09:30.773465+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)

2021-08-11 10:09:30.774439+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt])  
2021-08-11 10:09:30.775512+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:09:30.776687+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=8.6267  
9398059845)  
2021-08-11 10:09:31.048763+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt],rssi=  
Optional(-59),txPower=nil)  
2021-08-11 10:09:31.049557+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEDatabase] update (device=869C2196-B691-A131-E755-CBF61EF676EA,attribute=rssi)  
2021-08-11 10:09:31.050446+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLESensor] didMeasure (device=869C2196-B691-A131-E755-CBF61EF676EA,payloadData=GWuTqQ,proximity=RSSI:-59.0)  
2021-08-11 10:09:31.050705+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate] BLE,didMeasure=RSSI:-59.0,fromTarget=869C2196-B691-A131-E755-CBF61EF676EA  
2021-08-11 10:09:31.062590+0800 Herald-for-iOS[9392:6193080]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse,  
skipped  
(reason=insufficientHistoricDataForSmoothing,required=60s,observed=5s)  
2021-08-11 10:09:31.062851+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate] BLE,didMeasure=RSSI:-59.0,fromTarget=869C2196-B691-A131-E755-CBF61EF676EA,withPayload=GWuTqQ  
2021-08-11 10:09:33.051817+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=5,mean=2.185227799415588,sd=1.3824  
958696033023,min=0.0135270357131958,max=3.867069959640503  
,period=10.926138997077942})  
2021-08-11 10:09:33.068577+0800 Herald-for-iOS[9392:6193080]

[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:09:33.069467+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt])  
2021-08-11 10:09:33.070521+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:09:33.071585+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt],rssi=Optional(-61),txPower=nil)  
2021-08-11 10:09:33.072040+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEDatabase] update (device=869C2196-B691-A131-E755-CBF61EF676EA,attribute=rssi)  
2021-08-11 10:09:33.072695+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=10.922841906547546)  
2021-08-11 10:09:33.073096+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLESensor] didMeasure (device=869C2196-B691-A131-E755-CBF61EF676EA,payloadData=GWuTqQ,proximity=RSSI:-61.0)  
2021-08-11 10:09:33.073281+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate] BLE,didMeasure=RSSI:-61.0,fromTarget=869C2196-B691-A131-E755-CBF61EF676EA  
2021-08-11 10:09:33.078226+0800 Herald-for-iOS[9392:6193080]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse, skipped  
(reason=insufficientHistoricDataForSmoothing,required=60s,observed=7s)  
2021-08-11 10:09:33.078395+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate] BLE,didMeasure=RSSI:-61.0,fromTarget=869C2196-B691-A131-E755-CBF61EF676EA,withPayload=GWuTqQ  
2021-08-11 10:09:35.074449+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=6,mean=2.1581523418426514,sd=1.2383191616028786,min=0.0135270357131958,max=3.867069959640503

,period=12.948914051055908}))  
2021-08-11 10:09:35.091677+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:09:35.092585+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=869C2196-B691-A131-E755-  
CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt])  
2021-08-11 10:09:35.093450+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:09:35.094506+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] connect, timeout forcing disconnect  
(source=taskConnect|asymmetric,device=BLEDevice[id=93B13FA5-  
F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=12.944  
702982902527)  
2021-08-11 10:09:35.096495+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] didDisconnectPeripheral  
(device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil],error=nil)  
2021-08-11 10:09:35.639815+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=869C2196-B691-A131-E755-  
CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt],rssi=  
Optional(-59),txPower=nil)  
2021-08-11 10:09:35.640524+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEDatabase] update (device=869C2196-B691-A131-  
E755-CBF61EF676EA,attribute=rssi)  
2021-08-11 10:09:35.641359+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLESensor] didMeasure (device=869C2196-B691-A131-  
E755-CBF61EF676EA,payloadData=GWuTqQ,proximity=RSSI:-59.0)  
2021-08-11 10:09:35.641611+0800 Herald-for-iOS[9392:6193079]  
[AppDelegate] BLE,didMeasure=RSSI:-59.0,fromTarget=869C2196-  
B691-A131-E755-CBF61EF676EA  
2021-08-11 10:09:35.653332+0800 Herald-for-iOS[9392:6193079]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse,  
skipped  
(reason=insufficientHistoricDataForSmoothing,required=60s,observed  
=9s)

2021-08-11 10:09:35.653653+0800 Herald-for-iOS[9392:6193079]  
[AppDelegate] BLE,didMeasure=RSSI:-59.0,fromTarget=869C2196-B691-A131-E755-CBF61EF676EA,withPayload=GWuTqQ

2021-08-11 10:09:37.643755+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=7,mean=2.216743860925947,sd=1.1410  
051348497359,min=0.0135270357131958,max=3.867069959640503,  
period=15.517207026481628})

2021-08-11 10:09:37.661985+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)

2021-08-11 10:09:37.662937+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=869C2196-B691-A131-E755-  
CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt])

2021-08-11 10:09:37.663949+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil])

2021-08-11 10:09:37.664661+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] connect, initiation (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil])

2021-08-11 10:09:37.921091+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=869C2196-B691-A131-E755-  
CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt],rssi=  
Optional(-65),txPower=nil)

2021-08-11 10:09:37.921751+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEDatabase] update (device=869C2196-B691-A131-  
E755-CBF61EF676EA,attribute=rssi)

2021-08-11 10:09:37.922578+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLESensor] didMeasure (device=869C2196-B691-A131-  
E755-CBF61EF676EA,payloadData=GWuTqQ,proximity=RSSI:-65.0)

2021-08-11 10:09:37.922821+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate] BLE,didMeasure=RSSI:-65.0,fromTarget=869C2196-  
B691-A131-E755-CBF61EF676EA

2021-08-11 10:09:37.934697+0800 Herald-for-iOS[9392:6193078]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse,  
skipped  
(reason=insufficientHistoricDataForSmoothing,required=60s,observed

=11s)

2021-08-11 10:09:37.935044+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate] BLE,didMeasure=RSSI:-65.0,fromTarget=869C2196-B691-A131-E755-CBF61EF676EA,withPayload=GWuTqQ

2021-08-11 10:09:38.308110+0800 Herald-for-iOS[9392:6192893]  
invalid mode 'kCFRunLoopCommonModes' provided to  
CFRunLoopRunSpecific - break on  
\_CFRunLoopError\_RunCalledWithInvalidMode to debug. This message  
will only appear once per execution.

2021-08-11 10:09:38.309228+0800 Herald-for-iOS[9392:6192893]  
[ViewController] sensorOnOffSwitchAction (isOn=true)

2021-08-11 10:09:38.310331+0800 Herald-for-iOS[9392:6192893]  
[SensorArray] start

2021-08-11 10:09:38.311119+0800 Herald-for-iOS[9392:6192893]  
[ConcreteMobilitySensor] start

2021-08-11 10:09:38.312605+0800 Herald-for-iOS[9392:6192893]  
[ConcreteMobilitySensor] startUpdatingLocation

2021-08-11 10:09:38.313987+0800 Herald-for-iOS[9392:6192893]  
[ConcreteMobilitySensor]

startRangingBeacons(ios>=13.0,beaconUUID=428132AF-4746-42D3-8  
01E-4572D65BFD9B)

2021-08-11 10:09:38.314507+0800 Herald-for-iOS[9392:6192893]  
[BLE.ConcreteBLESensor] start

2021-08-11 10:09:38.315011+0800 Herald-for-iOS[9392:6192893]  
[BLE.ConcreteBLEReceiver] start, receiver already enabled to follow  
bluetooth state

2021-08-11 10:09:38.315599+0800 Herald-for-iOS[9392:6192893]  
[BLE.ConcreteBLEReceiver] scan  
(source=start,statistics={count=8,mean=2.023903250694275,sd=1.18  
88683911286702,min=0.0135270357131958,max=3.8670699596405  
03,period=16.1912260055542})

2021-08-11 10:09:38.316162+0800 Herald-for-iOS[9392:6192893]  
[BLE.ConcreteBLETransmitter] start, transmitter already enabled to  
follow bluetooth state

2021-08-11 10:09:38.316673+0800 Herald-for-iOS[9392:6192893]  
[BLE.ConcreteBLETransmitter] startAdvertising  
(transmitterEnabled=true)

2021-08-11 10:09:38.317099+0800 Herald-for-iOS[9392:6192893]  
[BLE.ConcreteBLETransmitter] startAdvertising, starting advert with  
existing characteristics

2021-08-11 10:09:38.317247+0800 Herald-for-iOS[9392:6192893]

[AppDelegate] ARRAY,didUpdateState=on  
2021-08-11 10:09:38.318281+0800 Herald-for-iOS[9392:6193082]  
[Data.DetectionLog] didUpdateState (state=on  
2021-08-11 10:09:38.318938+0800 Herald-for-iOS[9392:6193082]  
[Data.DetectionLog] write (content=iPad,iOS,14.6,HWCASA,GWuTqQ)  
2021-08-11 10:09:38.330246+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:09:38.330857+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=869C2196-B691-A131-E755-  
CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt])  
2021-08-11 10:09:38.331516+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:09:38.332664+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=0.6673  
399209976196)  
2021-08-11 10:09:38.340191+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLETransmitter] peripheralManagerDidStartAdvertising  
(error=nil)  
2021-08-11 10:09:38.492217+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEDatabase] update (device=869C2196-B691-A131-  
E755-CBF61EF676EA,attribute=rssi)  
2021-08-11 10:09:38.492830+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=869C2196-B691-A131-E755-  
CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt],rssi=  
Optional(-60),txPower=nil)  
2021-08-11 10:09:38.493612+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLESensor] didMeasure (device=869C2196-B691-A131-  
E755-CBF61EF676EA,payloadData=GWuTqQ,proximity=RSSI:-60.0)  
2021-08-11 10:09:38.493878+0800 Herald-for-iOS[9392:6193076]  
[AppDelegate] BLE,didMeasure=RSSI:-60.0,fromTarget=869C2196-  
B691-A131-E755-CBF61EF676EA  
2021-08-11 10:09:38.505040+0800 Herald-for-iOS[9392:6193076]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse,  
skipped

(reason=insufficientHistoricDataForSmoothing,required=60s,observed=12s)

2021-08-11 10:09:38.505322+0800 Herald-for-iOS[9392:6193076]  
[AppDelegate] BLE,didMeasure=RSSI:-60.0,fromTarget=869C2196-B691-A131-E755-CBF61EF676EA,withPayload=GWuTqQ

2021-08-11 10:09:40.320100+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLETransmitter] notifySubscribers (source=start)

2021-08-11 10:09:40.495058+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=9,mean=2.0411373376846313,sd=1.113  
28575342824,min=0.0135270357131958,max=3.867069959640503,p  
eriod=18.370236039161682})

2021-08-11 10:09:40.500103+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)

2021-08-11 10:09:40.500591+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=869C2196-B691-A131-E755-  
CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt])

2021-08-11 10:09:40.501141+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil])

2021-08-11 10:09:40.501668+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=2.8365  
44990539551)

2021-08-11 10:09:40.782605+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEDatabase] update (device=869C2196-B691-A131-  
E755-CBF61EF676EA,attribute=rssi)

2021-08-11 10:09:40.783290+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=869C2196-B691-A131-E755-  
CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt],rssi=  
Optional(-59),txPower=nil)

2021-08-11 10:09:40.783942+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLESensor] didMeasure (device=869C2196-B691-A131-  
E755-CBF61EF676EA,payloadData=GWuTqQ,proximity=RSSI:-59.0)

2021-08-11 10:09:40.784214+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate] BLE,didMeasure=RSSI:-59.0,fromTarget=869C2196-



B691-A131-E755-CBF61EF676EA  
2021-08-11 10:09:40.796722+0800 Herald-for-iOS[9392:6193080]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse,  
skipped  
(reason=insufficientHistoricDataForSmoothing,required=60s,observed  
=14s)  
2021-08-11 10:09:40.797015+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate] BLE,didMeasure=RSSI:-59.0,fromTarget=869C2196-  
B691-A131-E755-CBF61EF676EA,withPayload=GWuTqQ  
2021-08-11 10:09:42.786522+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=10,mean=2.0660742044448854,sd=1.0  
525739672839018,min=0.0135270357131958,max=3.867069959640  
503,period=20.660742044448853})  
2021-08-11 10:09:42.802866+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:09:42.803703+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=869C2196-B691-A131-E755-  
CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt])  
2021-08-11 10:09:42.804701+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:09:42.805904+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEDatabase] update (device=869C2196-B691-A131-  
E755-CBF61EF676EA,attribute=rssi)  
2021-08-11 10:09:42.806545+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=869C2196-B691-A131-E755-  
CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt],rssi=  
Optional(-59),txPower=nil)  
2021-08-11 10:09:42.807243+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLESensor] didMeasure (device=869C2196-B691-A131-  
E755-CBF61EF676EA,payloadData=GWuTqQ,proximity=RSSI:-59.0)  
2021-08-11 10:09:42.807422+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate] BLE,didMeasure=RSSI:-59.0,fromTarget=869C2196-  
B691-A131-E755-CBF61EF676EA  
2021-08-11 10:09:42.807828+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|

asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=5.142098903656006)

2021-08-11 10:09:42.812964+0800 Herald-for-iOS[9392:6193080]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse, skipped  
(reason=insufficientHistoricDataForSmoothing,required=60s,observed=16s)

2021-08-11 10:09:42.813176+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate] BLE,didMeasure=RSSI:-59.0,fromTarget=869C2196-B691-A131-E755-CBF61EF676EA,withPayload=GWuTqQ

2021-08-11 10:09:44.809534+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=11,mean=2.062173908407038,sd=0.9986431276208767,min=0.0135270357131958,max=3.867069959640503,period=22.683912992477417})

2021-08-11 10:09:44.826069+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)

2021-08-11 10:09:44.826883+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt])

2021-08-11 10:09:44.827905+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])

2021-08-11 10:09:44.828910+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=7.163378000259399)

2021-08-11 10:09:45.102571+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEDatabase] update (device=869C2196-B691-A131-E755-CBF61EF676EA,attribute=rssi)

2021-08-11 10:09:45.103338+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt],rssi=Optional(-60),txPower=nil)

2021-08-11 10:09:45.104158+0800 Herald-for-iOS[9392:6193076]

[BLE.ConcreteBLESensor] didMeasure (device=869C2196-B691-A131-E755-CBF61EF676EA,payloadData=GWuTqQ,proximity=RSSI:-60.0)  
2021-08-11 10:09:45.104430+0800 Herald-for-iOS[9392:6193076]  
[AppDelegate] BLE,didMeasure=RSSI:-60.0,fromTarget=869C2196-B691-A131-E755-CBF61EF676EA  
2021-08-11 10:09:45.111143+0800 Herald-for-iOS[9392:6193076]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse, skipped  
(reason=insufficientHistoricDataForSmoothing,required=60s,observed=19s)  
2021-08-11 10:09:45.111369+0800 Herald-for-iOS[9392:6193076]  
[AppDelegate] BLE,didMeasure=RSSI:-60.0,fromTarget=869C2196-B691-A131-E755-CBF61EF676EA,withPayload=GWuTqQ  
2021-08-11 10:09:47.107247+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=12,mean=2.0817311704158783,sd=0.95  
45760211207214,min=0.0135270357131958,max=3.86706995964050  
3,period=24.98077404499054})  
2021-08-11 10:09:47.124438+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:09:47.125561+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=869C2196-B691-A131-E755-  
CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt])  
2021-08-11 10:09:47.127009+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:09:47.128567+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=9.4625  
52905082703)  
2021-08-11 10:09:47.708643+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=869C2196-B691-A131-E755-  
CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt],rssi=  
Optional(-60),txPower=nil)  
2021-08-11 10:09:47.709347+0800 Herald-for-iOS[9392:6193082]  
[BLE.ConcreteBLEDatabase] update (device=869C2196-B691-A131-

E755-CBF61EF676EA,attribute=rssi)  
2021-08-11 10:09:47.710245+0800 Herald-for-iOS[9392:6193082]  
[BLE.ConcreteBLESensor] didMeasure (device=869C2196-B691-A131-E755-CBF61EF676EA,payloadData=GWuTqQ,proximity=RSSI:-60.0)  
2021-08-11 10:09:47.710517+0800 Herald-for-iOS[9392:6193082]  
[AppDelegate] BLE,didMeasure=RSSI:-60.0,fromTarget=869C2196-B691-A131-E755-CBF61EF676EA  
2021-08-11 10:09:47.722972+0800 Herald-for-iOS[9392:6193082]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse, skipped  
(reason=insufficientHistoricDataForSmoothing,required=60s,observed=21s)  
2021-08-11 10:09:47.723283+0800 Herald-for-iOS[9392:6193082]  
[AppDelegate] BLE,didMeasure=RSSI:-60.0,fromTarget=869C2196-B691-A131-E755-CBF61EF676EA,withPayload=GWuTqQ  
2021-08-11 10:09:49.711942+0800 Herald-for-iOS[9392:6193082]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan| didDiscover,statistics={count=13,mean=2.1219910016426673,sd=0.9253928177945674,min=0.0135270357131958,max=3.867069959640503,period=27.585883021354675})  
2021-08-11 10:09:49.728461+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary (connected=0,pending=0)  
2021-08-11 10:09:49.729298+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover (device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt])  
2021-08-11 10:09:49.730114+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect| asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:09:49.731535+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] connect, timeout forcing disconnect (source=taskConnect|asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=12.06565797328949)  
2021-08-11 10:09:49.733564+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] didDisconnectPeripheral (device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil],error=nil)

2021-08-11 10:09:49.961271+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt],rssi=Optional(-59),txPower=nil)

2021-08-11 10:09:49.962082+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEDatabase] update (device=869C2196-B691-A131-E755-CBF61EF676EA,attribute=rssi)

2021-08-11 10:09:49.963043+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLESensor] didMeasure (device=869C2196-B691-A131-E755-CBF61EF676EA,payloadData=GWuTqQ,proximity=RSSI:-59.0)

2021-08-11 10:09:49.963277+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate] BLE,didMeasure=RSSI:-59.0,fromTarget=869C2196-B691-A131-E755-CBF61EF676EA

2021-08-11 10:09:49.974958+0800 Herald-for-iOS[9392:6193080]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse, skipped  
(reason=insufficientHistoricDataForSmoothing,required=60s,observed=23s)

2021-08-11 10:09:49.975183+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate] BLE,didMeasure=RSSI:-59.0,fromTarget=869C2196-B691-A131-E755-CBF61EF676EA,withPayload=GWuTqQ

2021-08-11 10:09:51.964107+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan| didDiscover,statistics={count=14,mean=2.13133043050766,sd=0.8897751377237288,min=0.0135270357131958,max=3.867069959640503,period=29.83862602710724})

2021-08-11 10:09:51.979645+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)

2021-08-11 10:09:51.981249+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt])

2021-08-11 10:09:51.982470+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect| asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])

2021-08-11 10:09:51.983759+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] connect, initiation (source=taskConnect| asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-

AA5D867A7464,os=unknown,payload=nil,address=nil))  
2021-08-11 10:09:52.134301+0800 Herald-for-iOS[9392:6192893]  
[BatteryLog] update (powerSource=external,batteryLevel=79.0)  
2021-08-11 10:09:53.985358+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
connect,statistics={count=15,mean=2.123997672398885,sd=0.85787  
89835551162,min=0.0135270357131958,max=3.867069959640503,p  
eriod=31.859965085983276})  
2021-08-11 10:09:54.001571+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:09:54.002371+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:09:54.003454+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=2.0188  
260078430176)  
2021-08-11 10:09:54.824906+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEDatabase] create  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3)  
2021-08-11 10:09:54.825714+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,os=android,payload=nil,address=xFKkpR1F],rssi=Optio  
nal(-58),txPower=nil)  
2021-08-11 10:09:54.826353+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLESensor] didDetect  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=nil)  
2021-08-11 10:09:54.826570+0800 Herald-for-iOS[9392:6193082]  
[AppDelegate] BLE,didDetect=08483B20-10CB-7503-1CD4-  
AF74E744E0E3  
2021-08-11 10:09:54.827032+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect  
(source=didDiscover,device=BLEDevice[id=08483B20-10CB-7503-1CD  
4-AF74E744E0E3,os=android,payload=nil,address=xFKkpR1F])  
2021-08-11 10:09:54.827723+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-

AF74E744E0E3,attribute=peripheral)  
2021-08-11 10:09:54.828399+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect, initiation  
(source=didDiscover,device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=nil,address=xFKkpR1F])  
2021-08-11 10:09:54.829044+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=operatingSystem)  
2021-08-11 10:09:54.829892+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)  
2021-08-11 10:09:54.830634+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=nil,proximity=RSSI:-58.0)  
2021-08-11 10:09:54.830832+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate]  
BLE,didMeasure=RSSI:-58.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3  
2021-08-11 10:09:55.715524+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] didConnect  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=nil,address=xFKkpR1F])  
2021-08-11 10:09:55.716150+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] taskInitiateNextAction  
(goal=characteristics,device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=nil,address=xFKkpR1F])  
2021-08-11 10:09:55.716491+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] discoverServices  
(source=taskInitiateNextAction|  
didConnect,peripheral=08483B20-10CB-7503-1CD4-AF74E744E0E3)  
2021-08-11 10:09:56.013125+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] didDiscoverServices  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=nil,address=xFKkpR1F],error=nil)  
2021-08-11 10:09:56.013858+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] didDiscoverServices, found sensor service  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=nil,address=xFKkpR1F])  
2021-08-11 10:09:56.133667+0800 Herald-for-iOS[9392:6193076]

[BLE.ConcreteBLEReceiver] didDiscoverCharacteristicsFor  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=nil,address=xFKkpR1F],error=nil)  
2021-08-11 10:09:56.134616+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] didDiscoverCharacteristicsFor, found  
android signal characteristic  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=nil,address=xFKkpR1F])  
2021-08-11 10:09:56.135148+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=operatingSystem)  
2021-08-11 10:09:56.135895+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] didDiscoverCharacteristicsFor, found  
payload characteristic  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=nil,address=xFKkpR1F])  
2021-08-11 10:09:56.136682+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=signalCharacteristic)  
2021-08-11 10:09:56.137476+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=payloadCharacteristic)  
2021-08-11 10:09:56.193179+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] didUpdateValueFor  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=nil,address=xFKkpR1F],characteristic=3E98C0F8-8F05-4829-A121-43E38F8933E7,error=nil)  
2021-08-11 10:09:56.193873+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] didUpdateValueFor  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=nil,address=xFKkpR1F],characteristic=payloadCharacteristic,error=nil)  
2021-08-11 10:09:56.194697+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=payloadData)  
2021-08-11 10:09:56.195309+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] disconnect (source=didUpdateValueFor)



payload|android,peripheral=08483B20-10CB-7503-1CD4-AF74E744E0E3)  
2021-08-11 10:09:56.195969+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLESensor] didRead  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=GWuTqQ)  
2021-08-11 10:09:56.196215+0800 Herald-for-iOS[9392:6193076]  
[AppDelegate]  
BLE,didRead=GWuTqQ,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3  
2021-08-11 10:09:56.197257+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] didDisconnectPeripheral  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],error=nil)  
2021-08-11 10:09:58.197984+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didUpdateValueFor,statistics={count=16,mean=2.2545385658740997,  
sd=0.9795648991462685,min=0.0135270357131958,max=4.2126519  
68002319,period=36.072617053985596})  
2021-08-11 10:09:58.213459+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] taskRemoveDuplicatePeripherals  
(payload=GWuTqQ,device=08483B20-10CB-7503-1CD4-AF74E744E0E3,duplicate=869C2196-B691-A131-E755-CBF61EF676EA,keeping=08483B20-10CB-7503-1CD4-AF74E744E0E3)  
2021-08-11 10:09:58.214171+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEDatabase] delete (device=BLEDevice[id=869C2196-B691-A131-E755-CBF61EF676EA,os=android,payload=GWuTqQ,address=vlxy8yAt],identifiers=1)  
2021-08-11 10:09:58.214927+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:09:58.215824+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:09:58.216857+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=6.2322

62969017029)

2021-08-11 10:09:58.246661+0800 Herald-for-iOS[9392:6193078]

[BLE.ConcreteBLEDatabase] update

(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)

2021-08-11 10:09:58.247324+0800 Herald-for-iOS[9392:6193079]

[BLE.ConcreteBLEReceiver] didDiscover

(device=BLEDevice[id=08483B20-10CB-7503-1CD4-

AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=Optional(-61),txPower=nil)

2021-08-11 10:09:58.247953+0800 Herald-for-iOS[9392:6193078]

[BLE.ConcreteBLESensor] didMeasure

(device=08483B20-10CB-7503-1CD4-

AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-61.0)

2021-08-11 10:09:58.248196+0800 Herald-for-iOS[9392:6193078]

[AppDelegate]

BLE,didMeasure=RSSI:-61.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3

2021-08-11 10:09:58.255730+0800 Herald-for-iOS[9392:6193078]

[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse, skipped

(reason=insufficientHistoricDataForSmoothing,required=60s,observed=32s)

2021-08-11 10:09:58.255958+0800 Herald-for-iOS[9392:6193078]

[AppDelegate]

BLE,didMeasure=RSSI:-61.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ

2021-08-11 10:10:00.250094+0800 Herald-for-iOS[9392:6193078]

[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|

didDiscover,statistics={count=17,mean=2.2426348223405728,sd=0.9

497286794310669,min=0.0135270357131958,max=4.212651968002319,period=38.124791979789734})

2021-08-11 10:10:00.271494+0800 Herald-for-iOS[9392:6193078]

[BLE.ConcreteBLEReceiver] tasklosMultiplex summary

(connected=0,pending=0)

2021-08-11 10:10:00.271939+0800 Herald-for-iOS[9392:6193078]

[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover

(device=BLEDevice[id=08483B20-10CB-7503-1CD4-

AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])

2021-08-11 10:10:00.272473+0800 Herald-for-iOS[9392:6193078]

[BLE.ConcreteBLEReceiver] connect (source=taskConnect|

asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-

AA5D867A7464,os=unknown,payload=nil,address=nil))  
2021-08-11 10:10:00.273045+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=8.2887  
63999938965)  
2021-08-11 10:10:00.562249+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)  
2021-08-11 10:10:00.563021+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=  
Optional(-61),txPower=nil)  
2021-08-11 10:10:00.563652+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-61.0)  
2021-08-11 10:10:00.563905+0800 Herald-for-iOS[9392:6193076]  
[AppDelegate]  
BLE,didMeasure=RSSI:-61.0,fromTarget=08483B20-10CB-7503-1CD4-  
AF74E744E0E3  
2021-08-11 10:10:00.575036+0800 Herald-for-iOS[9392:6193076]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse,  
skipped  
(reason=insufficientHistoricDataForSmoothing,required=60s,observed  
=34s)  
2021-08-11 10:10:00.575333+0800 Herald-for-iOS[9392:6193076]  
[AppDelegate]  
BLE,didMeasure=RSSI:-61.0,fromTarget=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,withPayload=GWuTqQ  
2021-08-11 10:10:02.565302+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=18,mean=2.2466621663835316,sd=0.9  
215305746277701,min=0.0135270357131958,max=4.21265196800231  
9,period=40.439918994903564}))  
2021-08-11 10:10:02.581683+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:10:02.582460+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover

(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])  
2021-08-11 10:10:02.583373+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:10:02.584464+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=10.599  
78997707367)  
2021-08-11 10:10:03.124891+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)  
2021-08-11 10:10:03.125688+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=  
Optional(-59),txPower=nil)  
2021-08-11 10:10:03.126356+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-59.0)  
2021-08-11 10:10:03.126633+0800 Herald-for-iOS[9392:6193076]  
[AppDelegate]  
BLE,didMeasure=RSSI:-59.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3  
2021-08-11 10:10:03.137824+0800 Herald-for-iOS[9392:6193076]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse,  
skipped  
(reason=insufficientHistoricDataForSmoothing,required=60s,observed  
=37s)  
2021-08-11 10:10:03.138118+0800 Herald-for-iOS[9392:6193076]  
[AppDelegate]  
BLE,didMeasure=RSSI:-59.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ  
2021-08-11 10:10:05.128302+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=19,mean=2.2633175787172823,sd=0.89  
85045583102353,min=0.0135270357131958,max=4.21265196800231  
9,period=43.00303399562836})

2021-08-11 10:10:05.144419+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)

2021-08-11 10:10:05.145310+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])

2021-08-11 10:10:05.146107+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil])

2021-08-11 10:10:05.147174+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] connect, timeout forcing disconnect  
(source=taskConnect|asymmetric,device=BLEDevice[id=93B13FA5-  
F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=13.162  
436962127686)

2021-08-11 10:10:05.149406+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] didDisconnectPeripheral  
(device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil],error=nil)

2021-08-11 10:10:05.407774+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=  
Optional(-67),txPower=nil)

2021-08-11 10:10:05.408423+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)

2021-08-11 10:10:05.409192+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-67.0)

2021-08-11 10:10:05.409456+0800 Herald-for-iOS[9392:6193076]  
[AppDelegate]  
BLE,didMeasure=RSSI:-67.0,fromTarget=08483B20-10CB-7503-1CD4-  
AF74E744E0E3

2021-08-11 10:10:05.420850+0800 Herald-for-iOS[9392:6193076]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse,  
skipped  
(reason=insufficientHistoricDataForSmoothing,required=60s,observed

=39s)

2021-08-11 10:10:05.421182+0800 Herald-for-iOS[9392:6193076]

[AppDelegate]

BLE,didMeasure=RSSI:-67.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ

2021-08-11 10:10:05.746573+0800 Herald-for-iOS[9392:6192893]

[ViewController] completion callback - venue diary

2021-08-11 10:10:05.746788+0800 Herald-for-iOS[9392:6192893]

[ViewController] - Got VenueDiaryViewController

2021-08-11 10:10:05.747355+0800 Herald-for-iOS[9392:6192893]

[VenueDiaryViewController] setDiary

2021-08-11 10:10:05.747627+0800 Herald-for-iOS[9392:6192893]

[VenueDiaryViewController] Diary checkin count: 0

2021-08-11 10:10:07.410696+0800 Herald-for-iOS[9392:6193076]

[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|

didDiscover,statistics={count=20,mean=2.264262104034424,sd=0.8745503191007508,min=0.0135270357131958,max=4.212651968002319,period=45.28524208068848})

2021-08-11 10:10:07.427505+0800 Herald-for-iOS[9392:6193079]

[BLE.ConcreteBLEReceiver] tasklosMultiplex summary

(connected=0,pending=0)

2021-08-11 10:10:07.428318+0800 Herald-for-iOS[9392:6193079]

[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover

(device=BLEDevice[id=08483B20-10CB-7503-1CD4-

AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])

2021-08-11 10:10:07.429137+0800 Herald-for-iOS[9392:6193079]

[BLE.ConcreteBLEReceiver] connect (source=taskConnect|

asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-

AA5D867A7464,os=unknown,payload=nil,address=nil])

2021-08-11 10:10:07.430171+0800 Herald-for-iOS[9392:6193079]

[BLE.ConcreteBLEReceiver] connect, initiation (source=taskConnect|

asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-

AA5D867A7464,os=unknown,payload=nil,address=nil])

2021-08-11 10:10:07.718161+0800 Herald-for-iOS[9392:6193079]

[BLE.ConcreteBLEReceiver] didDiscover

(device=BLEDevice[id=08483B20-10CB-7503-1CD4-

AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=Optional(-65),txPower=nil)

2021-08-11 10:10:07.718879+0800 Herald-for-iOS[9392:6193076]

[BLE.ConcreteBLEDatabase] update

(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)

2021-08-11 10:10:07.719672+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-65.0)  
2021-08-11 10:10:07.719955+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate]  
BLE,didMeasure=RSSI:-65.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3  
2021-08-11 10:10:07.731417+0800 Herald-for-iOS[9392:6193080]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse,  
skipped  
(reason=insufficientHistoricDataForSmoothing,required=60s,observed=41s)  
2021-08-11 10:10:07.731715+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate]  
BLE,didMeasure=RSSI:-65.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ  
2021-08-11 10:10:09.720875+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=21,mean=2.266453385353089,sd=0.85  
24653562447166,min=0.0135270357131958,max=4.21265196800231  
9,period=47.595521092414856})  
2021-08-11 10:10:09.735736+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:10:09.736688+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])  
2021-08-11 10:10:09.737768+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:10:09.738618+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=2.3077  
930212020874)  
2021-08-11 10:10:10.006525+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)

2021-08-11 10:10:10.007221+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=Optional(-66),txPower=nil)

2021-08-11 10:10:10.008043+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-66.0)

2021-08-11 10:10:10.008301+0800 Herald-for-iOS[9392:6193076]  
[AppDelegate]  
BLE,didMeasure=RSSI:-66.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3

2021-08-11 10:10:10.019591+0800 Herald-for-iOS[9392:6193076]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse,  
skipped  
(reason=insufficientHistoricDataForSmoothing,required=60s,observed=44s)

2021-08-11 10:10:10.019897+0800 Herald-for-iOS[9392:6193076]  
[AppDelegate]  
BLE,didMeasure=RSSI:-66.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ

2021-08-11 10:10:12.009905+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=22,mean=2.2674791812896733,sd=0.8319349166057133,min=0.0135270357131958,max=4.212651968002319,period=49.8845419883728})

2021-08-11 10:10:12.025206+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)

2021-08-11 10:10:12.026114+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])

2021-08-11 10:10:12.027422+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])

2021-08-11 10:10:12.028363+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-



AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=4.597464084625244)

2021-08-11 10:10:12.305291+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=Optional(-60),txPower=nil)

2021-08-11 10:10:12.305979+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)

2021-08-11 10:10:12.306761+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-60.0)

2021-08-11 10:10:12.307023+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate]  
BLE,didMeasure=RSSI:-60.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3

2021-08-11 10:10:12.319395+0800 Herald-for-iOS[9392:6193080]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse, skipped  
(reason=insufficientHistoricDataForSmoothing,required=60s,observed=46s)

2021-08-11 10:10:12.319646+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate]  
BLE,didMeasure=RSSI:-60.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ

2021-08-11 10:10:14.308076+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan)  
didDiscover,statistics={count=23,mean=2.2688133509262753,sd=0.812832603228985,min=0.0135270357131958,max=4.212651968002319,period=52.18270707130432})

2021-08-11 10:10:14.323413+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)

2021-08-11 10:10:14.324207+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])

2021-08-11 10:10:14.325184+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect

asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:10:14.326123+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect)  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=6.895146012306213)  
2021-08-11 10:10:14.594056+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)  
2021-08-11 10:10:14.594797+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=Optional(-62),txPower=nil)  
2021-08-11 10:10:14.595569+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-62.0)  
2021-08-11 10:10:14.595821+0800 Herald-for-iOS[9392:6193079]  
[AppDelegate]  
BLE,didMeasure=RSSI:-62.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3  
2021-08-11 10:10:14.606875+0800 Herald-for-iOS[9392:6193079]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse, skipped  
(reason=insufficientHistoricDataForSmoothing,required=60s,observed=48s)  
2021-08-11 10:10:14.607164+0800 Herald-for-iOS[9392:6193079]  
[AppDelegate]  
BLE,didMeasure=RSSI:-62.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ  
2021-08-11 10:10:16.597264+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan)  
didDiscover,statistics={count=24,mean=2.269673044482867,sd=0.7949771248414307,min=0.0135270357131958,max=4.212651968002319,period=54.472153067588806})  
2021-08-11 10:10:16.612955+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:10:16.613758+0800 Herald-for-iOS[9392:6193080]

[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])  
2021-08-11 10:10:16.614717+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:10:16.615895+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=9.1849  
16019439697)  
2021-08-11 10:10:17.164816+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=  
Optional(-59),txPower=nil)  
2021-08-11 10:10:17.165528+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)  
2021-08-11 10:10:17.166366+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-59.0)  
2021-08-11 10:10:17.166599+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate]  
BLE,didMeasure=RSSI:-59.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3  
2021-08-11 10:10:17.177634+0800 Herald-for-iOS[9392:6193078]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse,  
skipped  
(reason=insufficientHistoricDataForSmoothing,required=60s,observed  
=51s)  
2021-08-11 10:10:17.177827+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate]  
BLE,didMeasure=RSSI:-59.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ  
2021-08-11 10:10:19.167594+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=25,mean=2.281688280105591,sd=0.780  
5542368441408,min=0.0135270357131958,max=4.212651968002319

,period=57.04220700263977})  
2021-08-11 10:10:19.184064+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:10:19.184968+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])  
2021-08-11 10:10:19.185804+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:10:19.187104+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=11.755  
914092063904)  
2021-08-11 10:10:19.474718+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=  
Optional(-58),txPower=nil)  
2021-08-11 10:10:19.475405+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)  
2021-08-11 10:10:19.476205+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-58.0)  
2021-08-11 10:10:19.476431+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate]  
BLE,didMeasure=RSSI:-58.0,fromTarget=08483B20-10CB-7503-1CD4-  
AF74E744E0E3  
2021-08-11 10:10:19.487822+0800 Herald-for-iOS[9392:6193078]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse,  
skipped  
(reason=insufficientHistoricDataForSmoothing,required=60s,observed  
=53s)  
2021-08-11 10:10:19.488155+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate]  
BLE,didMeasure=RSSI:-58.0,fromTarget=08483B20-10CB-7503-1CD4-

AF74E744E0E3,withPayload=GWuTqQ  
2021-08-11 10:10:21.477436+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=26,mean=2.2827728849190936,sd=0.7  
64803834683616,min=0.0135270357131958,max=4.21265196800231  
9,period=59.35209500789642})  
2021-08-11 10:10:21.493597+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:10:21.494410+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])  
2021-08-11 10:10:21.495366+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:10:21.496519+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] connect, timeout forcing disconnect  
(source=taskConnect|asymmetric,device=BLEDevice[id=93B13FA5-  
F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=14.065  
369009971619)  
2021-08-11 10:10:21.498890+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] didDisconnectPeripheral  
(device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil],error=nil)  
2021-08-11 10:10:21.744879+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)  
2021-08-11 10:10:21.745579+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=  
Optional(-58),txPower=nil)  
2021-08-11 10:10:21.746405+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-58.0)  
2021-08-11 10:10:21.746659+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate]

BLE,didMeasure=RSSI:-58.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3  
2021-08-11 10:10:21.757719+0800 Herald-for-iOS[9392:6193078]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse,  
skipped  
(reason=insufficientHistoricDataForSmoothing,required=60s,observed  
=55s)  
2021-08-11 10:10:21.758031+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate]  
BLE,didMeasure=RSSI:-58.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ  
2021-08-11 10:10:22.132406+0800 Herald-for-iOS[9392:6192893]  
[BatteryLog] update (powerSource=external,batteryLevel=79.0)  
2021-08-11 10:10:23.748258+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=27,mean=2.282329740347686,sd=0.74  
99553959916329,min=0.0135270357131958,max=4.21265196800231  
9,period=61.62290298938751})  
2021-08-11 10:10:23.764422+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:10:23.765373+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])  
2021-08-11 10:10:23.766203+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:10:23.767495+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] connect, initiation (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:10:24.023276+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=  
Optional(-60),txPower=nil)  
2021-08-11 10:10:24.023930+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)

2021-08-11 10:10:24.024685+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-60.0)  
2021-08-11 10:10:24.024921+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate]  
BLE,didMeasure=RSSI:-60.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3  
2021-08-11 10:10:24.036271+0800 Herald-for-iOS[9392:6193080]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse,  
skipped  
(reason=insufficientHistoricDataForSmoothing,required=60s,observed=58s)  
2021-08-11 10:10:24.036591+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate]  
BLE,didMeasure=RSSI:-60.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ  
2021-08-11 10:10:26.025849+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=28,mean=2.282165574175971,sd=0.735  
9368146691038,min=0.0135270357131958,max=4.212651968002319,  
period=63.900636076927185})  
2021-08-11 10:10:26.038402+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:10:26.039209+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])  
2021-08-11 10:10:26.039974+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:10:26.040700+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=2.2725  
919485092163)  
2021-08-11 10:10:26.313564+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-

AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=Optional(-60),txPower=nil)

2021-08-11 10:10:26.314250+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)

2021-08-11 10:10:26.315036+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-60.0)

2021-08-11 10:10:26.315261+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate]  
BLE,didMeasure=RSSI:-60.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3

2021-08-11 10:10:26.333823+0800 Herald-for-iOS[9392:6193078]  
[Analysis.Algorithms.Distance.SelfCalibratedModel] update  
(maxRSSI=-10.0,anchorRSSI=-17.120000000000005,intercept=-10.0,coefficient=0.5196629213483143)

2021-08-11 10:10:26.335100+0800 Herald-for-iOS[9392:6193078]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse  
(timeStart=2021-08-11 02:09:26 +0000,timeEnd=2021-08-11 02:10:26 +0000,timeMiddle=2021-08-11 02:09:56 +0000,samples=25,medianOfRssi=Optional(-60.0),distance=16.649999999999998)

2021-08-11 10:10:26.335307+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate]  
BLE,didMeasure=RSSI:-60.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ

2021-08-11 10:10:28.316403+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan)  
didDiscover,statistics={count=29,mean=2.282447724506773,sd=0.7226772029938483,min=0.0135270357131958,max=4.212651968002319,period=66.19098401069641})

2021-08-11 10:10:28.334027+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)

2021-08-11 10:10:28.334834+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])

2021-08-11 10:10:28.335788+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect



asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:10:28.336850+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=Optional(-60),txPower=nil)  
2021-08-11 10:10:28.337706+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)  
2021-08-11 10:10:28.338414+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=4.569540977478027)  
2021-08-11 10:10:28.339039+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-60.0)  
2021-08-11 10:10:28.339266+0800 Herald-for-iOS[9392:6193076]  
[AppDelegate]  
BLE,didMeasure=RSSI:-60.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3  
2021-08-11 10:10:28.347598+0800 Herald-for-iOS[9392:6193076]  
[Analysis.Algorithms.Distance.SelfCalibratedModel] update  
(maxRSSI=-10.0,anchorRSSI=-16.84615384615384,intercept=-10.0,coefficient=0.5404494382022478)  
2021-08-11 10:10:28.348143+0800 Herald-for-iOS[9392:6193076]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse  
(timeStart=2021-08-11 02:09:28 +0000,timeEnd=2021-08-11 02:10:28 +0000,timeMiddle=2021-08-11 02:09:58 +0000,samples=25,medianOfRssi=Optional(-60.0),distance=16.6500000000000016)  
2021-08-11 10:10:28.348379+0800 Herald-for-iOS[9392:6193076]  
[AppDelegate]  
BLE,didMeasure=RSSI:-60.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ  
2021-08-11 10:10:30.339567+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=30,mean=2.2738063693046575,sd=0.711683556169034,min=0.0135270357131958,max=4.21265196800231

9,period=68.21419107913971}))  
2021-08-11 10:10:30.356015+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:10:30.356918+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])  
2021-08-11 10:10:30.357727+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:10:30.358768+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=6.5903  
849601745605)  
2021-08-11 10:10:30.625206+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)  
2021-08-11 10:10:30.625984+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=  
Optional(-60),txPower=nil)  
2021-08-11 10:10:30.626672+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-60.0)  
2021-08-11 10:10:30.626933+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate]  
BLE,didMeasure=RSSI:-60.0,fromTarget=08483B20-10CB-7503-1CD4-  
AF74E744E0E3  
2021-08-11 10:10:30.641702+0800 Herald-for-iOS[9392:6193080]  
[Analysis.Algorithms.Distance.SelfCalibratedModel] update  
(maxRSSI=-10.0,anchorRSSI=-39.666666666666664,intercept=-10.0,  
coefficient=0.12471910112359552)  
2021-08-11 10:10:30.642405+0800 Herald-for-iOS[9392:6193080]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse  
(timeStart=2021-08-11 02:09:31 +0000,timeEnd=2021-08-11 02:10:30  
+0000,timeMiddle=2021-08-11 02:10:00

+0000,samples=25,medianOfRssi=Optional(-60.0),distance=3.7)  
2021-08-11 10:10:30.642653+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate]  
BLE,didMeasure=RSSI:-60.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ  
2021-08-11 10:10:32.628775+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=31,mean=2.2743025172141293,sd=0.69  
97270889634135,min=0.0135270357131958,max=4.21265196800231  
9,period=70.503378033638})  
2021-08-11 10:10:32.645335+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:10:32.646142+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])  
2021-08-11 10:10:32.646923+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:10:32.648081+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=8.8796  
06008529663)  
2021-08-11 10:10:32.662678+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)  
2021-08-11 10:10:32.663355+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=  
Optional(-61),txPower=nil)  
2021-08-11 10:10:32.663978+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-61.0)  
2021-08-11 10:10:32.664292+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate]  
BLE,didMeasure=RSSI:-61.0,fromTarget=08483B20-10CB-7503-1CD4-

AF74E744E0E3

2021-08-11 10:10:32.673774+0800 Herald-for-iOS[9392:6193080]

[Analysis.Algorithms.Distance.SelfCalibratedModel] update

(maxRSSI=-10.0,anchorRSSI=-38.607142857142854,intercept=-10.0,coefficient=0.1293383270911361)

2021-08-11 10:10:32.674585+0800 Herald-for-iOS[9392:6193080]

[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse

(timeStart=2021-08-11 02:09:33 +0000,timeEnd=2021-08-11 02:10:32 +0000,timeMiddle=2021-08-11 02:10:02

+0000,samples=25,medianOfRssi=Optional(-60.0),distance=3.7)

2021-08-11 10:10:32.674823+0800 Herald-for-iOS[9392:6193080]

[AppDelegate]

BLE,didMeasure=RSSI:-61.0,fromTarget=08483B20-10CB-7503-1CD4-

AF74E744E0E3,withPayload=GWuTqQ

2021-08-11 10:10:34.666104+0800 Herald-for-iOS[9392:6193078]

[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|

didDiscover,statistics={count=32,mean=2.266896687448025,sd=0.6896223256921538,min=0.0135270357131958,max=4.212651968002319,period=72.54069399833679})

2021-08-11 10:10:34.682362+0800 Herald-for-iOS[9392:6193080]

[BLE.ConcreteBLEReceiver] tasklosMultiplex summary

(connected=0,pending=0)

2021-08-11 10:10:34.683362+0800 Herald-for-iOS[9392:6193080]

[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover

(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])

2021-08-11 10:10:34.684175+0800 Herald-for-iOS[9392:6193080]

[BLE.ConcreteBLEReceiver] connect (source=taskConnect|

asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])

2021-08-11 10:10:34.685358+0800 Herald-for-iOS[9392:6193080]

[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|

asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=10.916882991790771)

2021-08-11 10:10:34.914758+0800 Herald-for-iOS[9392:6193079]

[BLE.ConcreteBLEDatabase] update

(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)

2021-08-11 10:10:34.915435+0800 Herald-for-iOS[9392:6193080]

[BLE.ConcreteBLEReceiver] didDiscover

(device=BLEDevice[id=08483B20-10CB-7503-1CD4-

AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=Optional(-59),txPower=nil)  
2021-08-11 10:10:34.916267+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-59.0)  
2021-08-11 10:10:34.916525+0800 Herald-for-iOS[9392:6193079]  
[AppDelegate]  
BLE,didMeasure=RSSI:-59.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3  
2021-08-11 10:10:34.931167+0800 Herald-for-iOS[9392:6193079]  
[Analysis.Algorithms.Distance.SelfCalibratedModel] update  
(maxRSSI=-10.0,anchorRSSI=-16.13793103448276,intercept=-10.0,coefficient=0.6028089887640447)  
2021-08-11 10:10:34.931901+0800 Herald-for-iOS[9392:6193079]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse  
(timeStart=2021-08-11 02:09:35 +0000,timeEnd=2021-08-11 02:10:34 +0000,timeMiddle=2021-08-11 02:10:05 +0000,samples=25,medianOfRssi=Optional(-60.0),distance=18.4999999999999993)  
2021-08-11 10:10:34.932162+0800 Herald-for-iOS[9392:6193079]  
[AppDelegate]  
BLE,didMeasure=RSSI:-59.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ  
2021-08-11 10:10:36.917315+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=33,mean=2.266421729868109,sd=0.6787669365366412,min=0.0135270357131958,max=4.212651968002319,period=74.79191708564758})  
2021-08-11 10:10:36.933745+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:10:36.934708+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])  
2021-08-11 10:10:36.935558+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:10:36.936599+0800 Herald-for-iOS[9392:6193080]

[BLE.ConcreteBLEReceiver] connect, timeout forcing disconnect  
(source=taskConnect|asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=13.168211936950684)  
2021-08-11 10:10:36.938881+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] didDisconnectPeripheral  
(device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil],error=nil)  
2021-08-11 10:10:37.204665+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)  
2021-08-11 10:10:37.205433+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=Optional(-62),txPower=nil)  
2021-08-11 10:10:37.206076+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-62.0)  
2021-08-11 10:10:37.206299+0800 Herald-for-iOS[9392:6193076]  
[AppDelegate]  
BLE,didMeasure=RSSI:-62.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3  
2021-08-11 10:10:37.220608+0800 Herald-for-iOS[9392:6193076]  
[Analysis.Algorithms.Distance.SelfCalibratedModel] update  
(maxRSSI=-10.0,anchorRSSI=-39.666666666666664,intercept=-10.0,coefficient=0.12471910112359552)  
2021-08-11 10:10:37.221287+0800 Herald-for-iOS[9392:6193076]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse  
(timeStart=2021-08-11 02:09:37 +0000,timeEnd=2021-08-11 02:10:37 +0000,timeMiddle=2021-08-11 02:10:07 +0000,samples=25,medianOfRssi=Optional(-60.0),distance=3.7)  
2021-08-11 10:10:37.221550+0800 Herald-for-iOS[9392:6193076]  
[AppDelegate]  
BLE,didMeasure=RSSI:-62.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ  
2021-08-11 10:10:38.024377+0800 Herald-for-iOS[9392:6192893]  
[AppDelegate] applicationWillResignActive  
2021-08-11 10:10:38.987408+0800 Herald-for-iOS[9392:6192893]

[AppDelegate] applicationDidEnterBackground  
2021-08-11 10:10:38.989130+0800 Herald-for-iOS[9392:6192893]  
[ViewController] app (state=background)  
2021-08-11 10:10:39.208134+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=34,mean=2.267134883824517,sd=0.66  
84164091502033,min=0.0135270357131958,max=4.21265196800231  
9,period=77.08258605003357})  
2021-08-11 10:10:39.219172+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:10:39.219854+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])  
2021-08-11 10:10:39.220990+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:10:39.221659+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] connect, initiation (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:10:39.509183+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=  
Optional(-59),txPower=nil)  
2021-08-11 10:10:39.509827+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)  
2021-08-11 10:10:39.510700+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-59.0)  
2021-08-11 10:10:39.510973+0800 Herald-for-iOS[9392:6193076]  
[AppDelegate]  
BLE,didMeasure=RSSI:-59.0,fromTarget=08483B20-10CB-7503-1CD4-  
AF74E744E0E3  
2021-08-11 10:10:39.527609+0800 Herald-for-iOS[9392:6193076]  
[Analysis.Algorithms.Distance.SelfCalibratedModel] update

(maxRSSI=-10.0,anchorRSSI=-15.74193548387096,intercept=-10.0,coefficient=0.6443820224719109)

2021-08-11 10:10:39.528681+0800 Herald-for-iOS[9392:6193076]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse  
(timeStart=2021-08-11 02:09:40 +0000,timeEnd=2021-08-11 02:10:39  
+0000,timeMiddle=2021-08-11 02:10:10  
+0000,samples=24,medianOfRssi=Optional(-60.0),distance=20.35000  
0000000023)

2021-08-11 10:10:39.529060+0800 Herald-for-iOS[9392:6193076]  
[AppDelegate]  
BLE,didMeasure=RSSI:-59.0,fromTarget=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,withPayload=GWuTqQ

2021-08-11 10:10:41.583644+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=35,mean=2.2702355146408086,sd=0.6  
587688366173374,min=0.0135270357131958,max=4.2126519680023  
19,period=79.45824301242828})

2021-08-11 10:10:41.598898+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)

2021-08-11 10:10:41.599767+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])

2021-08-11 10:10:41.600792+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil])

2021-08-11 10:10:41.601896+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=2.3793  
46013069153)

2021-08-11 10:10:42.081590+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)

2021-08-11 10:10:42.082518+0800 Herald-for-iOS[9392:6193079]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=  
Optional(-59),txPower=nil)



2021-08-11 10:10:42.083209+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-59.0)  
2021-08-11 10:10:42.083469+0800 Herald-for-iOS[9392:6193076]  
[AppDelegate]  
BLE,didMeasure=RSSI:-59.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3  
2021-08-11 10:10:42.098633+0800 Herald-for-iOS[9392:6193076]  
[Analysis.Algorithms.Distance.SelfCalibratedModel] update  
(maxRSSI=-10.0,anchorRSSI=-15.5625,intercept=-10.0,coefficient=0.6651685393258427)  
2021-08-11 10:10:42.099788+0800 Herald-for-iOS[9392:6193076]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse  
(timeStart=2021-08-11 02:09:42 +0000,timeEnd=2021-08-11 02:10:42 +0000,timeMiddle=2021-08-11 02:10:12 +0000,samples=24,medianOfRssi=Optional(-60.0),distance=22.200000000000003)  
2021-08-11 10:10:42.100221+0800 Herald-for-iOS[9392:6193076]  
[AppDelegate]  
BLE,didMeasure=RSSI:-59.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ  
2021-08-11 10:10:44.133502+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=36,mean=2.278003166119258,sd=0.650960187487808,min=0.0135270357131958,max=4.212651968002319,period=82.00811398029327})  
2021-08-11 10:10:44.149991+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:10:44.150873+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])  
2021-08-11 10:10:44.151707+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:10:44.152963+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-

AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=4.9302369356155396)

2021-08-11 10:10:44.377791+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=Optional(-60),txPower=nil)

2021-08-11 10:10:44.378490+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)

2021-08-11 10:10:44.379340+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-60.0)

2021-08-11 10:10:44.379602+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate]  
BLE,didMeasure=RSSI:-60.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3

2021-08-11 10:10:44.394766+0800 Herald-for-iOS[9392:6193078]  
[Analysis.Algorithms.Distance.SelfCalibratedModel] update  
(maxRSSI=-10.0,anchorRSSI=-15.393939393939391,intercept=-10.0,coefficient=0.6859550561797757)

2021-08-11 10:10:44.395777+0800 Herald-for-iOS[9392:6193078]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse  
(timeStart=2021-08-11 02:09:45 +0000,timeEnd=2021-08-11 02:10:44 +0000,timeMiddle=2021-08-11 02:10:14 +0000,samples=24,medianOfRssi=Optional(-60.0),distance=22.2000000000000017)

2021-08-11 10:10:44.396409+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate]  
BLE,didMeasure=RSSI:-60.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ

2021-08-11 10:10:46.383330+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan)  
didDiscover,statistics={count=37,mean=2.277239567524678,sd=0.641872206595749,min=0.0135270357131958,max=4.212651968002319,period=84.25786399841309}}

2021-08-11 10:10:46.398714+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)

2021-08-11 10:10:46.399538+0800 Herald-for-iOS[9392:6193080]

[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])  
2021-08-11 10:10:46.400806+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:10:46.401836+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=7.1793  
20931434631)  
2021-08-11 10:10:46.656172+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)  
2021-08-11 10:10:46.656947+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=  
Optional(-59),txPower=nil)  
2021-08-11 10:10:46.657723+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-59.0)  
2021-08-11 10:10:46.657984+0800 Herald-for-iOS[9392:6193076]  
[AppDelegate]  
BLE,didMeasure=RSSI:-59.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3  
2021-08-11 10:10:46.673516+0800 Herald-for-iOS[9392:6193076]  
[Analysis.Algorithms.Distance.SelfCalibratedModel] update  
(maxRSSI=-10.0,anchorRSSI=-15.235294117647058,intercept=-10.0,co  
efficient=0.706741573033708)  
2021-08-11 10:10:46.674592+0800 Herald-for-iOS[9392:6193076]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse  
(timeStart=2021-08-11 02:09:47 +0000,timeEnd=2021-08-11 02:10:46  
+0000,timeMiddle=2021-08-11 02:10:17  
+0000,samples=24,medianOfRssi=Optional(-60.0),distance=24.05000  
0000000004)  
2021-08-11 10:10:46.674884+0800 Herald-for-iOS[9392:6193076]  
[AppDelegate]  
BLE,didMeasure=RSSI:-59.0,fromTarget=08483B20-10CB-7503-1CD4-

AF74E744E0E3,withPayload=GWuTqQ  
2021-08-11 10:10:48.683011+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=38,mean=2.277837342337558,sd=0.63  
31495677067809,min=0.0135270357131958,max=4.21265196800231  
9,period=86.55781900882721})  
2021-08-11 10:10:48.699416+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:10:48.700191+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])  
2021-08-11 10:10:48.701200+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:10:48.702434+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=9.4797  
30010032654)  
2021-08-11 10:10:49.237785+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=  
Optional(-59),txPower=nil)  
2021-08-11 10:10:49.238392+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)  
2021-08-11 10:10:49.239118+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-59.0)  
2021-08-11 10:10:49.239316+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate]  
BLE,didMeasure=RSSI:-59.0,fromTarget=08483B20-10CB-7503-1CD4-  
AF74E744E0E3  
2021-08-11 10:10:49.260458+0800 Herald-for-iOS[9392:6193078]  
[Analysis.Algorithms.Distance.SelfCalibratedModel] update  
(maxRSSI=-10.0,anchorRSSI=-15.085714285714289,intercept=-10.0,co

efficient=0.7275280898876401)  
2021-08-11 10:10:49.265883+0800 Herald-for-iOS[9392:6193078]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse  
(timeStart=2021-08-11 02:09:49 +0000,timeEnd=2021-08-11 02:10:49  
+0000,timeMiddle=2021-08-11 02:10:19  
+0000,samples=24,medianOfRssi=Optional(-60.0),distance=25.89999  
9999999988)  
2021-08-11 10:10:49.266738+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate]  
BLE,didMeasure=RSSI:-59.0,fromTarget=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,withPayload=GWuTqQ  
2021-08-11 10:10:51.332975+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=39,mean=2.2873718463457546,sd=0.6  
275940631208554,min=0.0135270357131958,max=4.2126519680023  
19,period=89.20750200748444})  
2021-08-11 10:10:51.349353+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:10:51.350151+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])  
2021-08-11 10:10:51.350961+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:10:51.352044+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] connect, timeout forcing disconnect  
(source=taskConnect|asymmetric,device=BLEDevice[id=93B13FA5-  
F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=12.129  
492998123169)  
2021-08-11 10:10:51.354908+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] didDisconnectPeripheral  
(device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil],error=nil)  
2021-08-11 10:10:51.538994+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=

Optional(-57),txPower=nil)  
2021-08-11 10:10:51.539662+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)  
2021-08-11 10:10:51.540610+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-57.0)  
2021-08-11 10:10:51.540861+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate]  
BLE,didMeasure=RSSI:-57.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3  
2021-08-11 10:10:51.556151+0800 Herald-for-iOS[9392:6193078]  
[Analysis.Algorithms.Distance.SelfCalibratedModel] update  
(maxRSSI=-10.0,anchorRSSI=-17.41666666666667,intercept=-10.0,coefficient=0.49887640449438175)  
2021-08-11 10:10:51.557344+0800 Herald-for-iOS[9392:6193078]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse  
(timeStart=2021-08-11 02:09:58 +0000,timeEnd=2021-08-11 02:10:51 +0000,timeMiddle=2021-08-11 02:10:24 +0000,samples=24,medianOfRssi=Optional(-60.0),distance=18.4999999999999993)  
2021-08-11 10:10:51.557666+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate]  
BLE,didMeasure=RSSI:-57.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ  
2021-08-11 10:10:52.183332+0800 Herald-for-iOS[9392:6192893]  
[BatteryLog] update (powerSource=external,batteryLevel=79.0)  
2021-08-11 10:10:53.632704+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=40,mean=2.287681725621223,sd=0.619498836026941,min=0.0135270357131958,max=4.212651968002319,period=91.50726902484894})  
2021-08-11 10:10:53.649366+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:10:53.650168+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])  
2021-08-11 10:10:53.651146+0800 Herald-for-iOS[9392:6193078]

[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:10:53.652228+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] connect, initiation (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:10:53.823714+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=Optional(-60),txPower=nil)  
2021-08-11 10:10:53.824495+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)  
2021-08-11 10:10:53.825442+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-60.0)  
2021-08-11 10:10:53.825827+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate]  
BLE,didMeasure=RSSI:-60.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3  
2021-08-11 10:10:53.841563+0800 Herald-for-iOS[9392:6193080]  
[Analysis.Algorithms.Distance.SelfCalibratedModel] update  
(maxRSSI=-10.0,anchorRSSI=-17.21621621621621,intercept=-10.0,coefficient=0.5127340823970041)  
2021-08-11 10:10:53.842655+0800 Herald-for-iOS[9392:6193080]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse  
(timeStart=2021-08-11 02:09:58 +0000,timeEnd=2021-08-11 02:10:53 +0000,timeMiddle=2021-08-11 02:10:26 +0000,samples=25,medianOfRssi=Optional(-60.0),distance=18.5000000000000014)  
2021-08-11 10:10:53.842964+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate]  
BLE,didMeasure=RSSI:-60.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ  
2021-08-11 10:10:55.832419+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=41,mean=2.285539001953311,sd=0.6118599345407122,min=0.0135270357131958,max=4.212651968002319,

period=93.70709908008575}}  
2021-08-11 10:10:55.847424+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:10:55.848232+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])  
2021-08-11 10:10:55.849343+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:10:55.850304+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=2.1972  
919702529907)  
2021-08-11 10:10:56.123458+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)  
2021-08-11 10:10:56.124245+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=  
Optional(-57),txPower=nil)  
2021-08-11 10:10:56.124954+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-57.0)  
2021-08-11 10:10:56.125436+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate]  
BLE,didMeasure=RSSI:-57.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3  
2021-08-11 10:10:56.140734+0800 Herald-for-iOS[9392:6193080]  
[Analysis.Algorithms.Distance.SelfCalibratedModel] update  
(maxRSSI=-10.0,anchorRSSI=-19.368421052631575,intercept=-10.0,co  
efficient=0.3949438202247193)  
2021-08-11 10:10:56.141762+0800 Herald-for-iOS[9392:6193080]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse  
(timeStart=2021-08-11 02:09:58 +0000,timeEnd=2021-08-11 02:10:56  
+0000,timeMiddle=2021-08-11 02:10:27



+0000,samples=26,medianOfRssi=Optional(-60.0),distance=14.80000  
0000000008)  
2021-08-11 10:10:56.142084+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate]  
BLE,didMeasure=RSSI:-57.0,fromTarget=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,withPayload=GWuTqQ  
2021-08-11 10:10:58.182366+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=42,mean=2.2870701664970032,sd=0.6  
044336262121608,min=0.0135270357131958,max=4.2126519680023  
19,period=96.05694699287415})  
2021-08-11 10:10:58.197762+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:10:58.198562+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])  
2021-08-11 10:10:58.199665+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:10:58.200672+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=4.5476  
1803150177)  
2021-08-11 10:10:58.419958+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)  
2021-08-11 10:10:58.420657+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=  
Optional(-60),txPower=nil)  
2021-08-11 10:10:58.421549+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-60.0)  
2021-08-11 10:10:58.421831+0800 Herald-for-iOS[9392:6193076]  
[AppDelegate]

BLE,didMeasure=RSSI:-60.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3

2021-08-11 10:10:58.437240+0800 Herald-for-iOS[9392:6193076]

[Analysis.Algorithms.Distance.SelfCalibratedModel] update

(maxRSSI=-10.0,anchorRSSI=-19.128205128205124,intercept=-10.0,coefficient=0.4053370786516856)

2021-08-11 10:10:58.438375+0800 Herald-for-iOS[9392:6193076]

[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse

(timeStart=2021-08-11 02:09:58 +0000,timeEnd=2021-08-11 02:10:58 +0000,timeMiddle=2021-08-11 02:10:28

+0000,samples=27,medianOfRssi=Optional(-60.0),distance=14.8000000000000008)

2021-08-11 10:10:58.438693+0800 Herald-for-iOS[9392:6193076]

[AppDelegate]

BLE,didMeasure=RSSI:-60.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ

2021-08-11 10:11:00.498816+0800 Herald-for-iOS[9392:6193076]

[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|

didDiscover,statistics={count=43,mean=2.287753814874693,sd=0.597211465056232,min=0.0135270357131958,max=4.212651968002319,period=98.37341403961182})

2021-08-11 10:11:00.515094+0800 Herald-for-iOS[9392:6193080]

[BLE.ConcreteBLEReceiver] tasklosMultiplex summary

(connected=0,pending=0)

2021-08-11 10:11:00.516383+0800 Herald-for-iOS[9392:6193080]

[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover

(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])

2021-08-11 10:11:00.517789+0800 Herald-for-iOS[9392:6193080]

[BLE.ConcreteBLEReceiver] connect (source=taskConnect|

asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])

2021-08-11 10:11:00.518833+0800 Herald-for-iOS[9392:6193080]

[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|

asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=6.865805983543396)

2021-08-11 10:11:00.708072+0800 Herald-for-iOS[9392:6193080]

[BLE.ConcreteBLEDatabase] update

(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)

2021-08-11 10:11:00.708725+0800 Herald-for-iOS[9392:6193076]

[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=Optional(-57),txPower=nil)  
2021-08-11 10:11:00.709386+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-57.0)  
2021-08-11 10:11:00.709654+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate]  
BLE,didMeasure=RSSI:-57.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3  
2021-08-11 10:11:00.725288+0800 Herald-for-iOS[9392:6193078]  
[Analysis.Algorithms.Distance.SelfCalibratedModel] update  
(maxRSSI=-10.0,anchorRSSI=-21.125,intercept=-10.0,coefficient=0.3325842696629214)  
2021-08-11 10:11:00.726337+0800 Herald-for-iOS[9392:6193078]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse  
(timeStart=2021-08-11 02:10:00 +0000,timeEnd=2021-08-11 02:11:00 +0000,timeMiddle=2021-08-11 02:10:30 +0000,samples=27,medianOfRssi=Optional(-60.0),distance=12.580000000000002)  
2021-08-11 10:11:00.726651+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate]  
BLE,didMeasure=RSSI:-57.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ  
2021-08-11 10:11:02.798917+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=44,mean=2.288027706471356,sd=0.5902290914944488,min=0.0135270357131958,max=4.212651968002319,period=100.67321908473969})  
2021-08-11 10:11:02.815151+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:11:02.816360+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])  
2021-08-11 10:11:02.817598+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-

AA5D867A7464,os=unknown,payload=nil,address=nil))  
2021-08-11 10:11:02.818739+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-  
AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=9.1655  
72047233582)  
2021-08-11 10:11:02.991867+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=  
Optional(-57),txPower=nil)  
2021-08-11 10:11:02.992576+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)  
2021-08-11 10:11:02.993720+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-57.0)  
2021-08-11 10:11:02.994032+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate]  
BLE,didMeasure=RSSI:-57.0,fromTarget=08483B20-10CB-7503-1CD4-  
AF74E744E0E3  
2021-08-11 10:11:03.009271+0800 Herald-for-iOS[9392:6193080]  
[Analysis.Algorithms.Distance.SelfCalibratedModel] update  
(maxRSSI=-10.0,anchorRSSI=-23.024390243902445,intercept=-10.0,c  
oefficient=0.2840823970037452)  
2021-08-11 10:11:03.010409+0800 Herald-for-iOS[9392:6193080]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse  
(timeStart=2021-08-11 02:10:03 +0000,timeEnd=2021-08-11 02:11:03  
+0000,timeMiddle=2021-08-11 02:10:33  
+0000,samples=27,medianOfRssi=Optional(-60.0),distance=11.099999  
999999994)  
2021-08-11 10:11:03.010761+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate]  
BLE,didMeasure=RSSI:-57.0,fromTarget=08483B20-10CB-7503-1CD4-  
AF74E744E0E3,withPayload=GWuTqQ  
2021-08-11 10:11:05.081787+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=45,mean=2.287919023301866,sd=0.58  
34838501117782,min=0.0135270357131958,max=4.212651968002319  
,period=102.95635604858398})

2021-08-11 10:11:05.098459+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)

2021-08-11 10:11:05.099276+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])

2021-08-11 10:11:05.100094+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])

2021-08-11 10:11:05.101123+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] connect, retrying (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=11.448  
016047477722)

2021-08-11 10:11:05.274953+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)

2021-08-11 10:11:05.275591+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEReceiver] didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=Optional(-57),txPower=nil)

2021-08-11 10:11:05.275867+0800 Herald-for-iOS[9392:6193080]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-57.0)

2021-08-11 10:11:05.276132+0800 Herald-for-iOS[9392:6193080]  
[AppDelegate]  
BLE,didMeasure=RSSI:-57.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3

2021-08-11 10:11:05.289756+0800 Herald-for-iOS[9392:6193080]  
[Analysis.Algorithms.Distance.SelfCalibratedModel] update  
(maxRSSI=-10.0,anchorRSSI=-24.83333333333333,intercept=-10.0,coefficient=0.2494382022471911)

2021-08-11 10:11:05.290733+0800 Herald-for-iOS[9392:6193080]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse  
(timeStart=2021-08-11 02:10:05 +0000,timeEnd=2021-08-11 02:11:05  
+0000,timeMiddle=2021-08-11 02:10:35  
+0000,samples=27,medianOfRssi=Optional(-60.0),distance=10.042857

142857146)

2021-08-11 10:11:05.291033+0800 Herald-for-iOS[9392:6193080]

[AppDelegate]

BLE,didMeasure=RSSI:-57.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ

2021-08-11 10:11:07.331681+0800 Herald-for-iOS[9392:6193080]

[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|

didDiscover,statistics={count=46,mean=2.2870911100636353,sd=0.5769915964822055,min=0.0135270357131958,max=4.212651968002319,period=105.20619106292725})

2021-08-11 10:11:07.348337+0800 Herald-for-iOS[9392:6193080]

[BLE.ConcreteBLEReceiver] tasklosMultiplex summary

(connected=0,pending=0)

2021-08-11 10:11:07.349140+0800 Herald-for-iOS[9392:6193080]

[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover

(device=BLEDevice[id=08483B20-10CB-7503-1CD4-

AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])

2021-08-11 10:11:07.350095+0800 Herald-for-iOS[9392:6193080]

[BLE.ConcreteBLEReceiver] connect (source=taskConnect|

asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])

2021-08-11 10:11:07.351273+0800 Herald-for-iOS[9392:6193080]

[BLE.ConcreteBLEReceiver] connect, timeout forcing disconnect

(source=taskConnect|asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-

AA5D867A7464,os=unknown,payload=nil,address=nil],elapsed=13.698083996772766)

2021-08-11 10:11:07.354606+0800 Herald-for-iOS[9392:6193080]

[BLE.ConcreteBLEReceiver] didDisconnectPeripheral

(device=BLEDevice[id=93B13FA5-F2E1-989D-7936-

AA5D867A7464,os=unknown,payload=nil,address=nil],error=nil)

2021-08-11 10:11:07.583105+0800 Herald-for-iOS[9392:6193078]

[BLE.ConcreteBLEDatabase] update

(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)

2021-08-11 10:11:07.583755+0800 Herald-for-iOS[9392:6193080]

[BLE.ConcreteBLEReceiver] didDiscover

(device=BLEDevice[id=08483B20-10CB-7503-1CD4-

AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=Optional(-57),txPower=nil)

2021-08-11 10:11:07.584475+0800 Herald-for-iOS[9392:6193078]

[BLE.ConcreteBLESensor] didMeasure

(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-57.0)  
2021-08-11 10:11:07.584701+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate]  
BLE,didMeasure=RSSI:-57.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3  
2021-08-11 10:11:07.599803+0800 Herald-for-iOS[9392:6193078]  
[Analysis.Algorithms.Distance.SelfCalibratedModel] update  
(maxRSSI=-10.0,anchorRSSI=-26.558139534883722,intercept=-10.0,coefficient=0.2234550561797753)  
2021-08-11 10:11:07.600831+0800 Herald-for-iOS[9392:6193078]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse  
(timeStart=2021-08-11 02:10:07 +0000,timeEnd=2021-08-11 02:11:07 +0000,timeMiddle=2021-08-11 02:10:37 +0000,samples=27,medianOfRssi=Optional(-59.0),distance=3.7)  
2021-08-11 10:11:07.601158+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate]  
BLE,didMeasure=RSSI:-57.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ  
2021-08-11 10:11:09.681442+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] scan (source=scheduleScan|  
didDiscover,statistics={count=47,mean=2.2884250853924035,sd=0.5707587601693624,min=0.0135270357131958,max=4.212651968002319,period=107.555979013443})  
2021-08-11 10:11:09.697772+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] tasklosMultiplex summary  
(connected=0,pending=0)  
2021-08-11 10:11:09.698582+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] taskConnectScanResults, didDiscover  
(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F])  
2021-08-11 10:11:09.699398+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] connect (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:11:09.700551+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] connect, initiation (source=taskConnect|  
asymmetric,device=BLEDevice[id=93B13FA5-F2E1-989D-7936-AA5D867A7464,os=unknown,payload=nil,address=nil])  
2021-08-11 10:11:10.152104+0800 Herald-for-iOS[9392:6193078]  
[BLE.ConcreteBLEReceiver] didDiscover

(device=BLEDevice[id=08483B20-10CB-7503-1CD4-AF74E744E0E3,os=android,payload=GWuTqQ,address=xFKkpR1F],rssi=Optional(-59),txPower=nil)  
2021-08-11 10:11:10.152793+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLEDatabase] update  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,attribute=rssi)  
2021-08-11 10:11:10.153690+0800 Herald-for-iOS[9392:6193076]  
[BLE.ConcreteBLESensor] didMeasure  
(device=08483B20-10CB-7503-1CD4-AF74E744E0E3,payloadData=GWuTqQ,proximity=RSSI:-59.0)  
2021-08-11 10:11:10.153935+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate]  
BLE,didMeasure=RSSI:-59.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3  
2021-08-11 10:11:10.169899+0800 Herald-for-iOS[9392:6193078]  
[Analysis.Algorithms.Distance.SelfCalibratedModel] update  
(maxRSSI=-10.0,anchorRSSI=-26.1818181818187,intercept=-10.0,coefficient=0.22865168539325836)  
2021-08-11 10:11:10.170994+0800 Herald-for-iOS[9392:6193078]  
[Analysis.Algorithms.Distance.SmoothedLinearModelAnalyser] analyse  
(timeStart=2021-08-11 02:10:10 +0000,timeEnd=2021-08-11 02:11:10 +0000,timeMiddle=2021-08-11 02:10:40 +0000,samples=27,medianOfRssi=Optional(-59.0),distance=3.7)  
2021-08-11 10:11:10.171325+0800 Herald-for-iOS[9392:6193078]  
[AppDelegate]  
BLE,didMeasure=RSSI:-59.0,fromTarget=08483B20-10CB-7503-1CD4-AF74E744E0E3,withPayload=GWuTqQ