Bluetooth & dbus in rapi4 x64 on rdkb-2023q4-kirkstone

We need to enable bluetooth and dbus on our rapi4 x64 image. I can't find any documentation on doing this. We're new to yocto and RDK. Can someone please help?

source: rdkb-2023q4-kirkstone

manifest: rdkb-extsrc.xml

build:

export MACHINE=raspberrypi4-64-rdk-broadband

source ./meta-cmf-raspberrypi/setup-environment

bitbake rdk-generic-broadband-image

Mar 21 2024 update:

To get dbus on and enabled, we removed the lines 17-20 from meta-cmf-raspberrypi/recipes-core/dbus/dbus_%.bbappend:

```
do_install_append_aarch64_broadband () {
        # Removing dbus service in 64bit arch alone
        rm  ${D}${systemd_system_unitdir}/dbus.service
}
```

However even though it appears the rpi Bluetooth stack is compiled, it appears to be non functional as we're getting an init failure from hci uart (particularly a timeout).
Any suggestions Manigandan Gopalakrishnan? (since you were the last to update the rapi4 document)