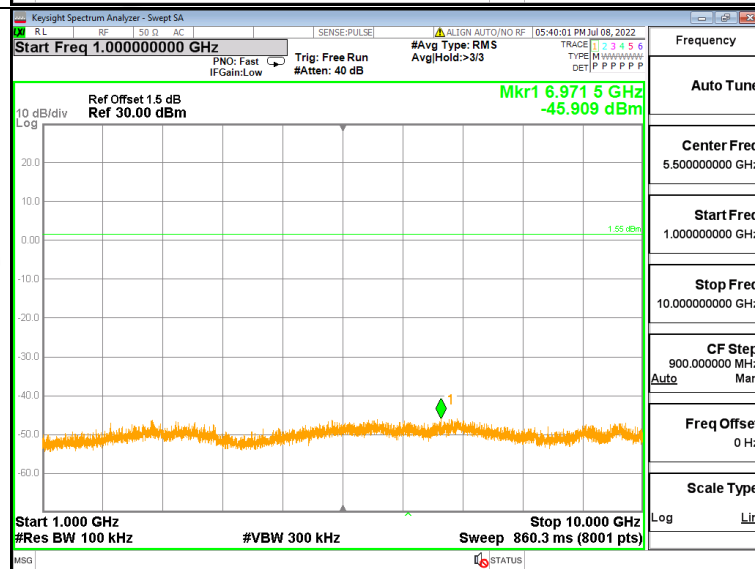
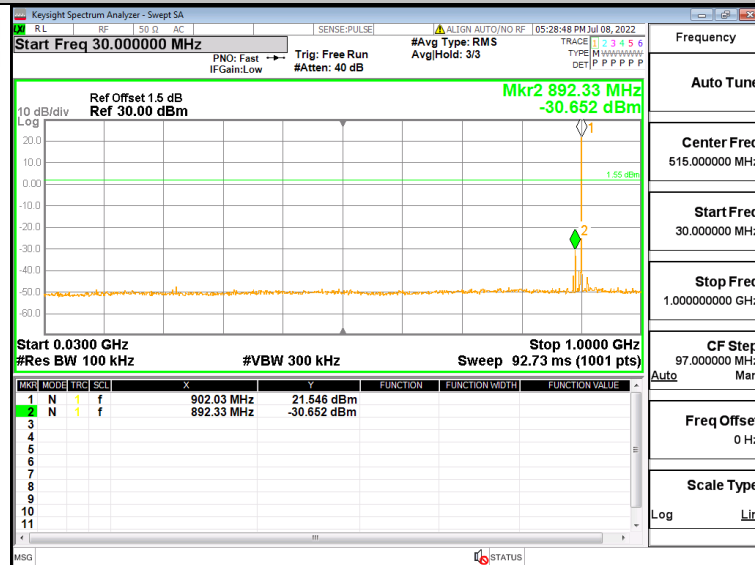
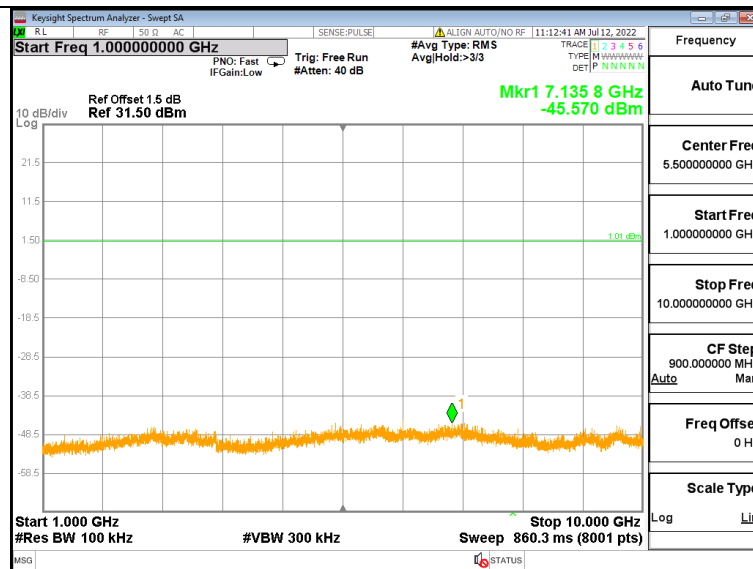


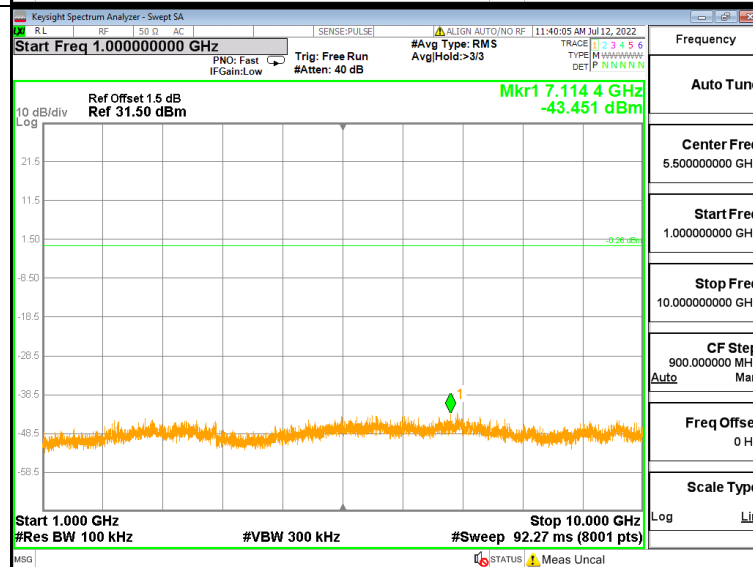
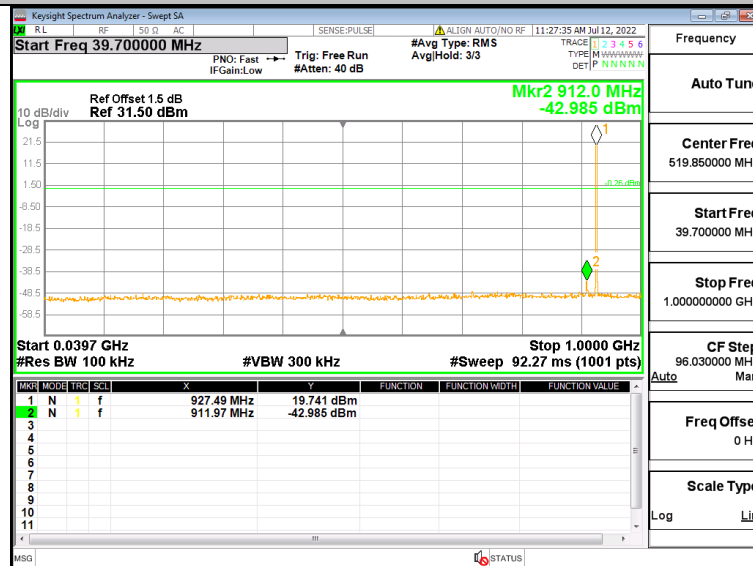
Antenna 2
902.5MHz

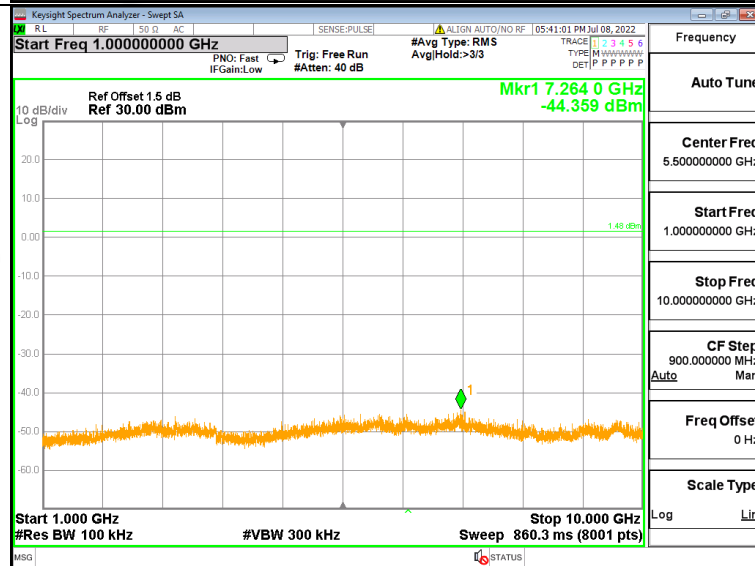
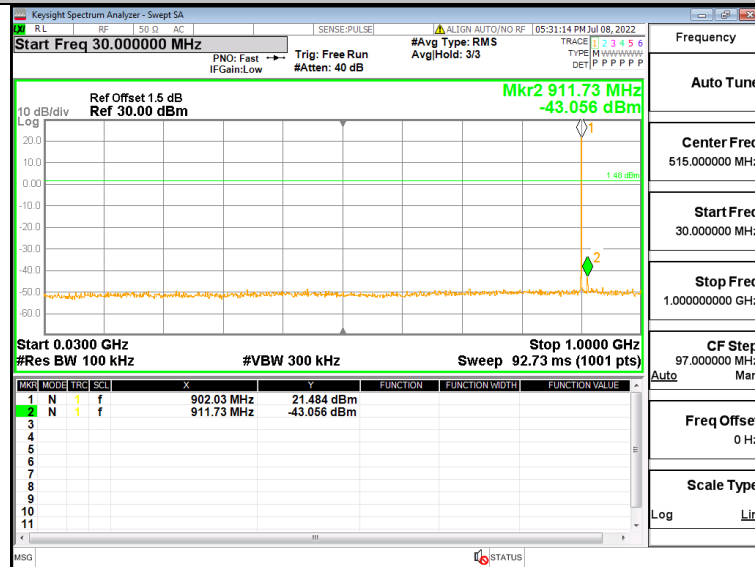
915MHz





927.5MHz

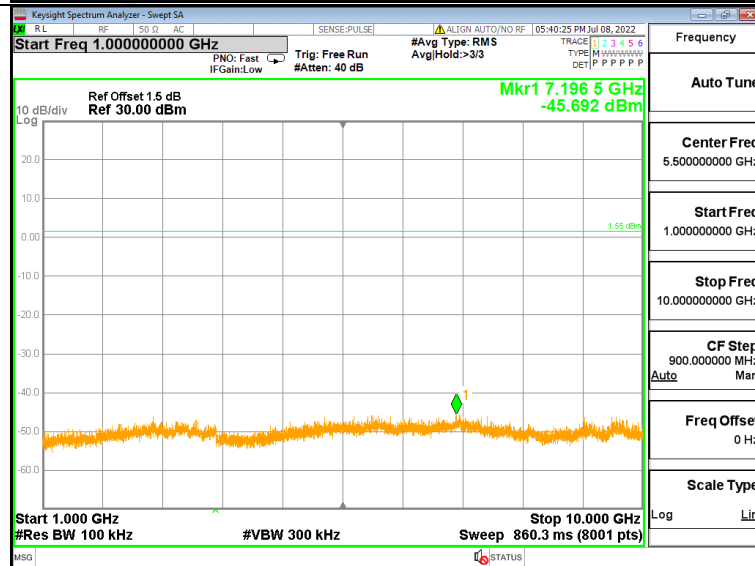
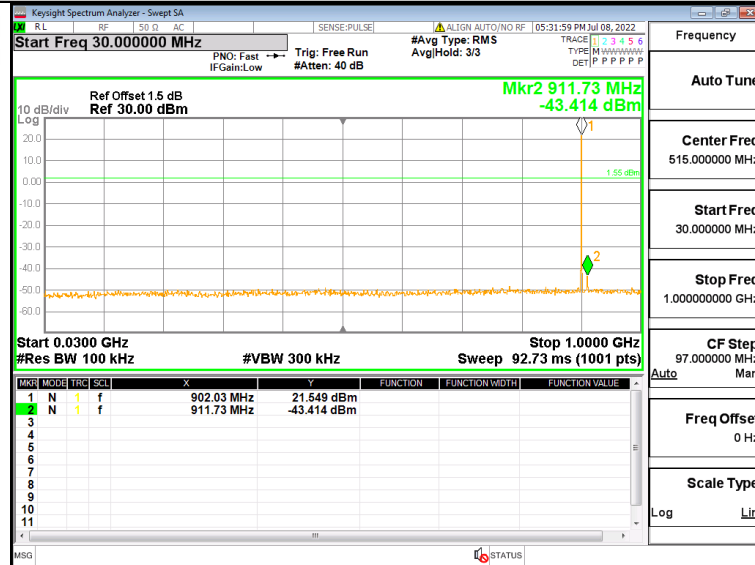


Antenna 3
902.5MHz

915MHz

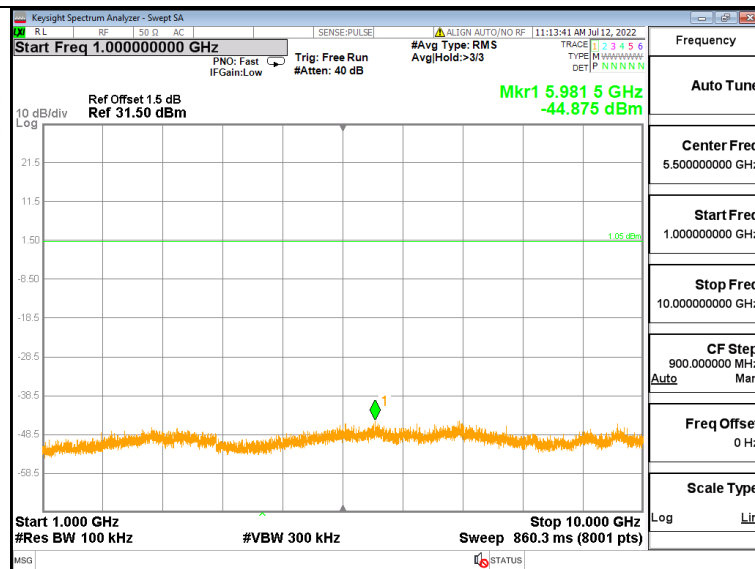




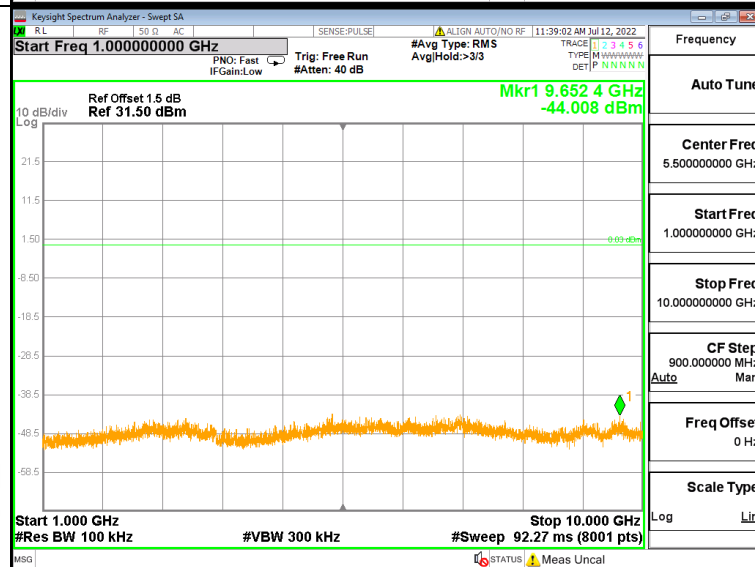
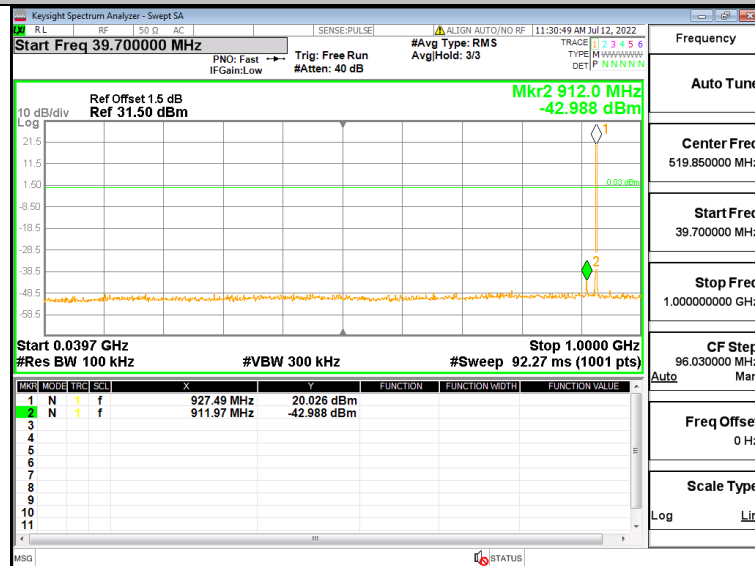
Antenna 4
902.5MHz

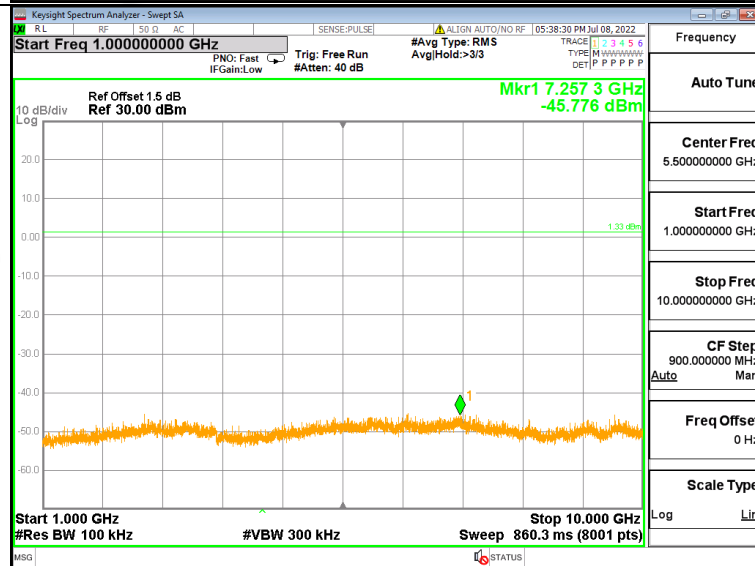
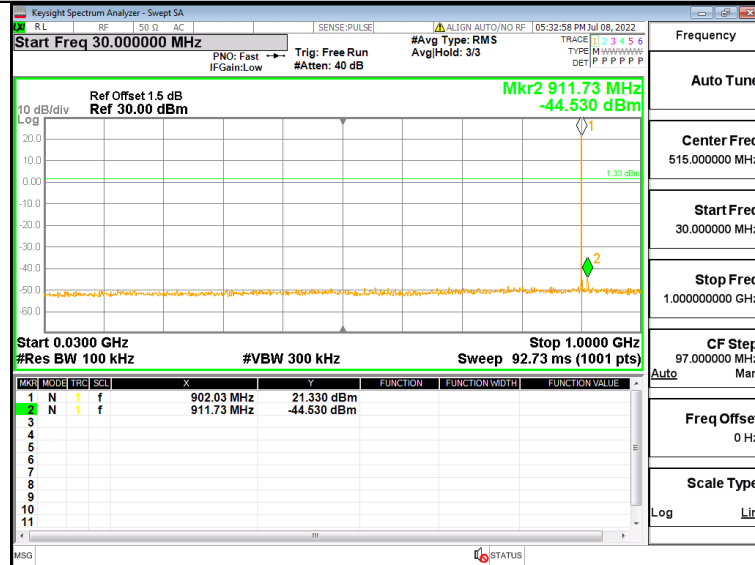
915MHz



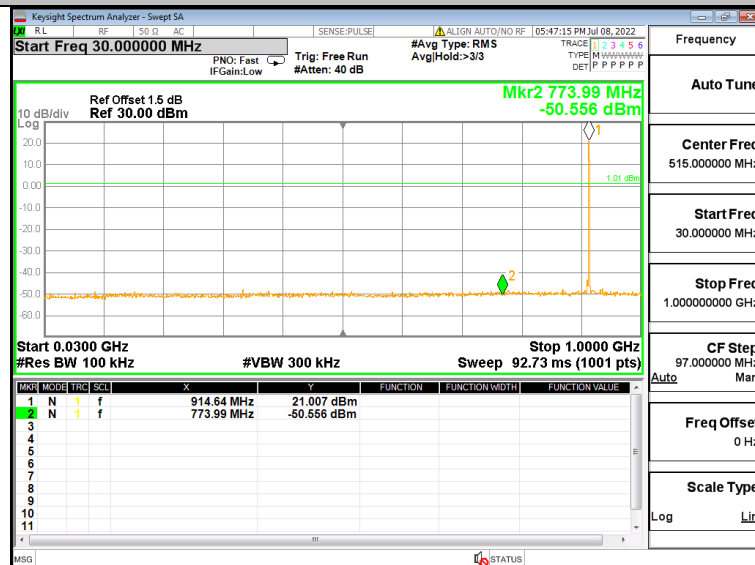


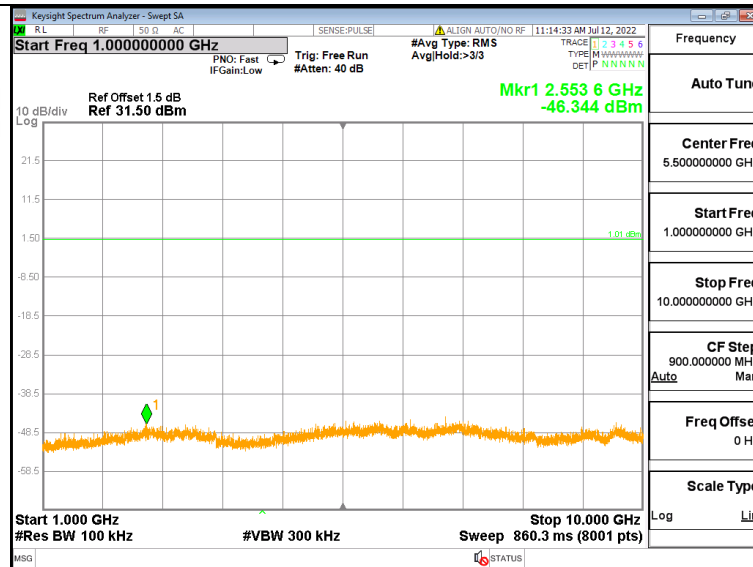
927.5MHz



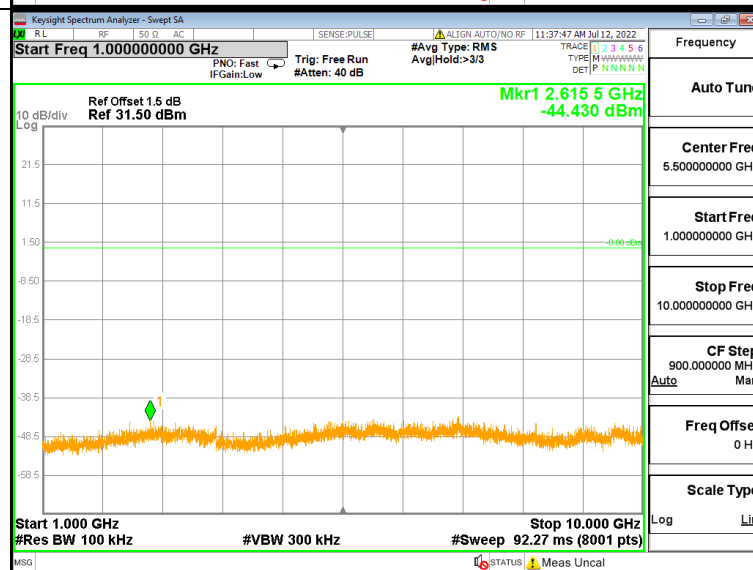
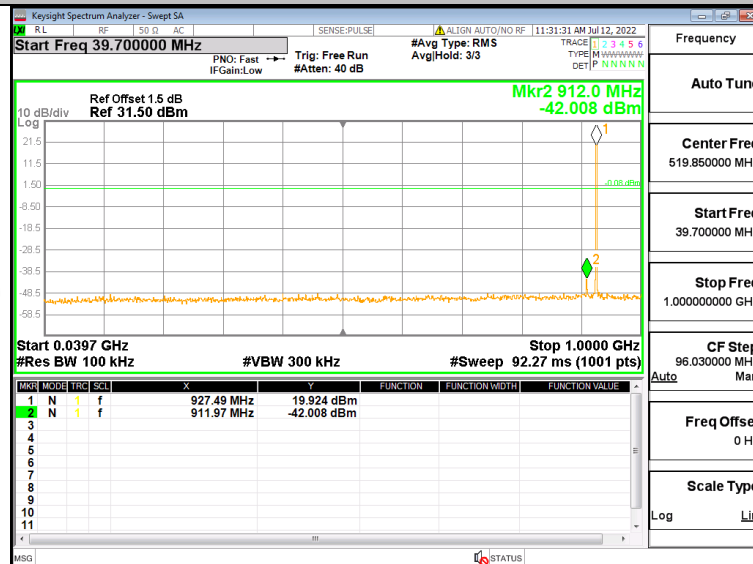
Antenna 5
902.5MHz

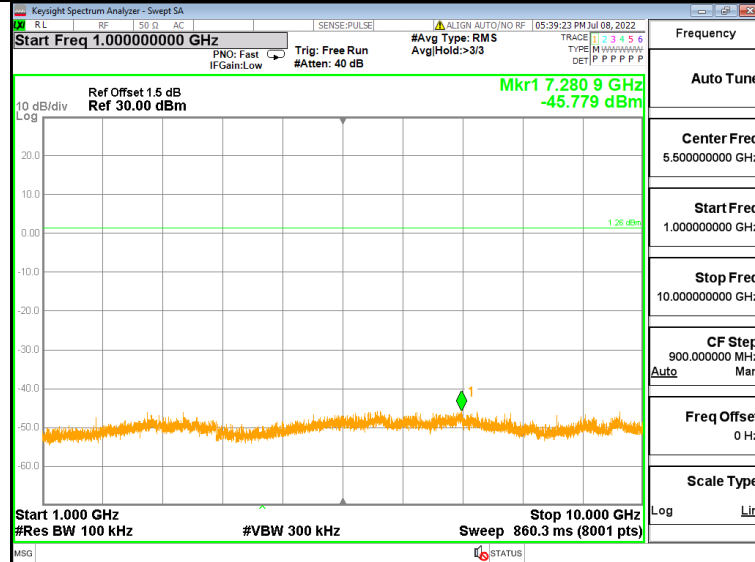
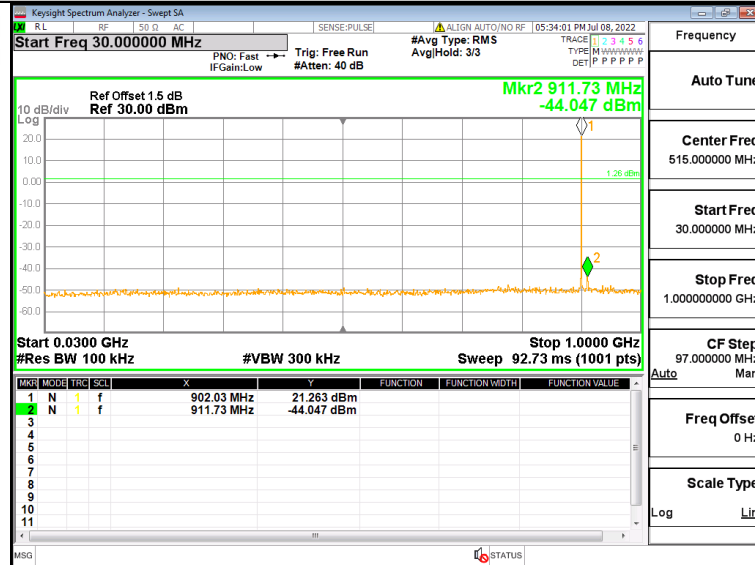
915MHz



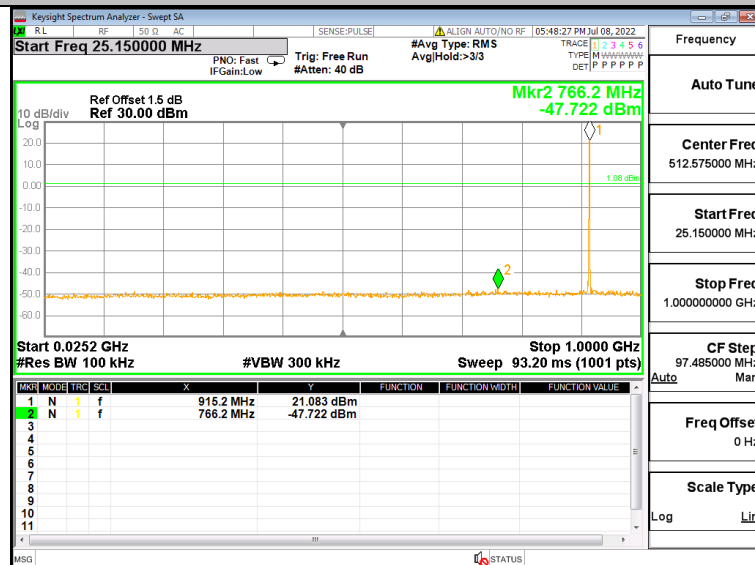


927.5MHz

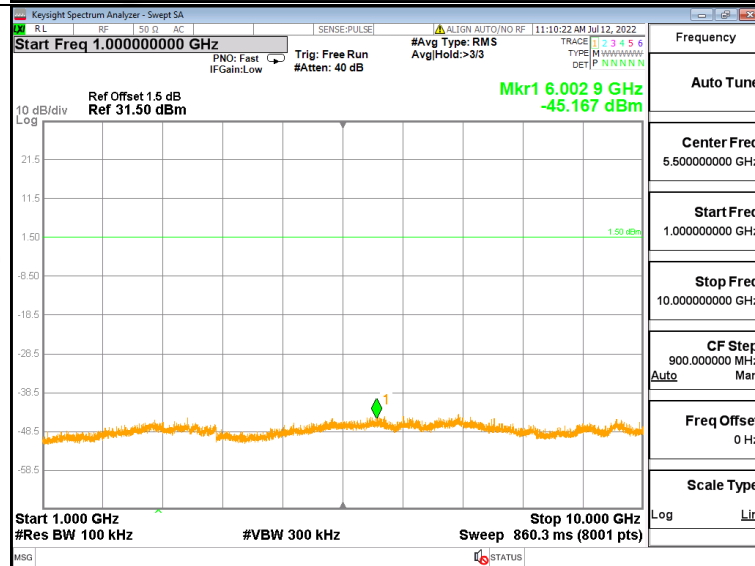
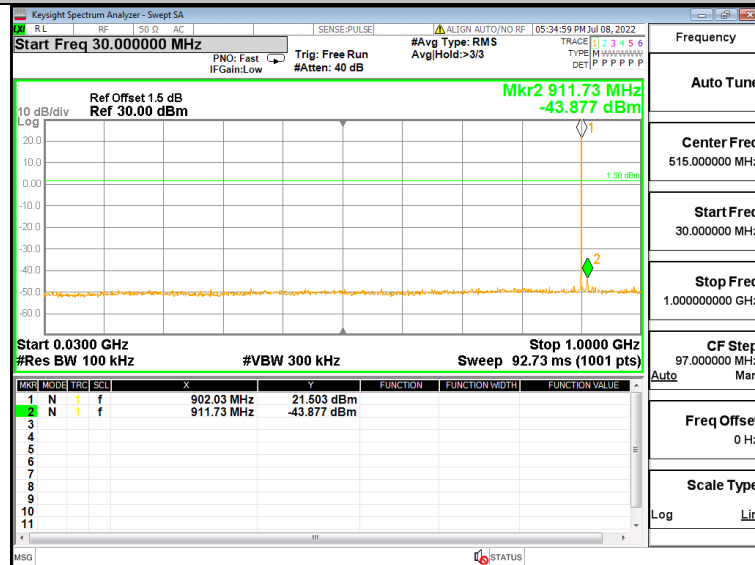


Antenna 6
902.5MHz

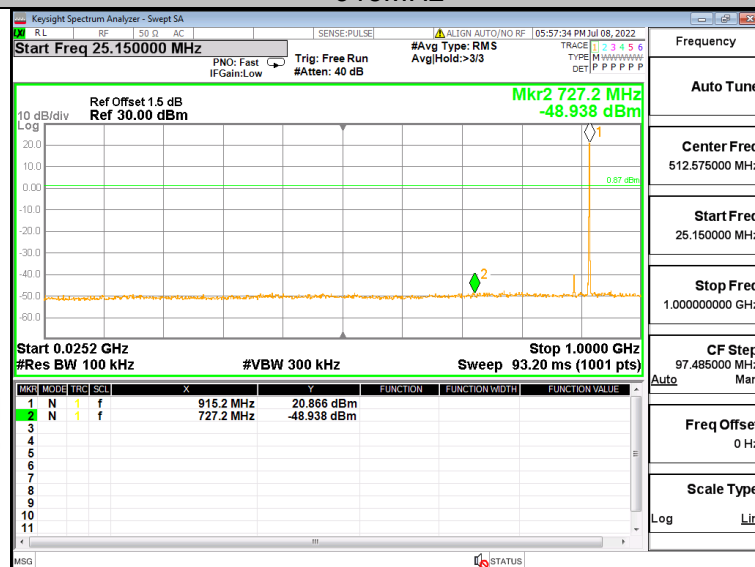
915MHz

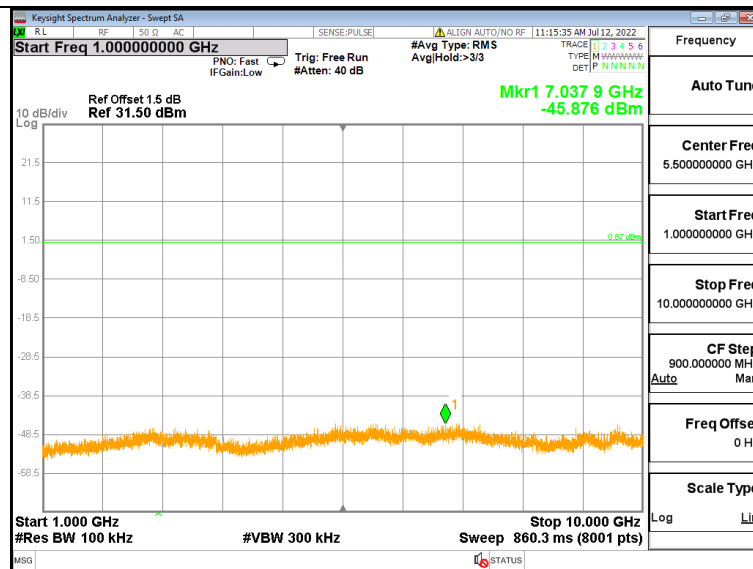




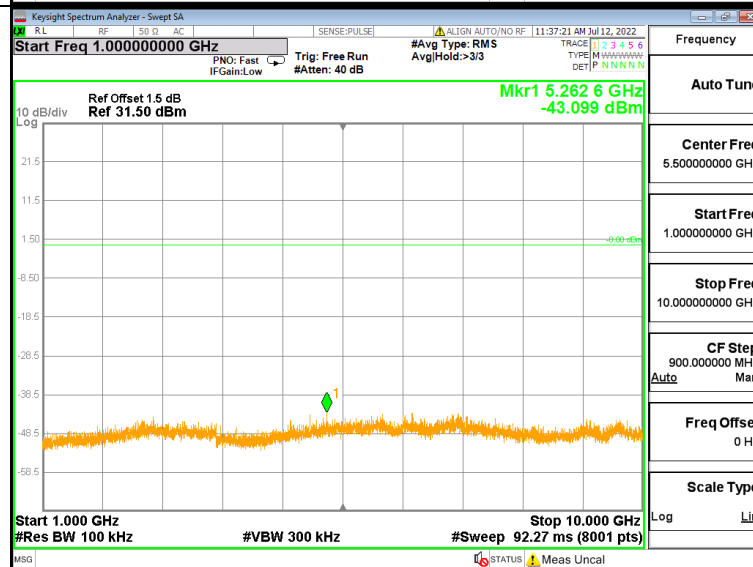
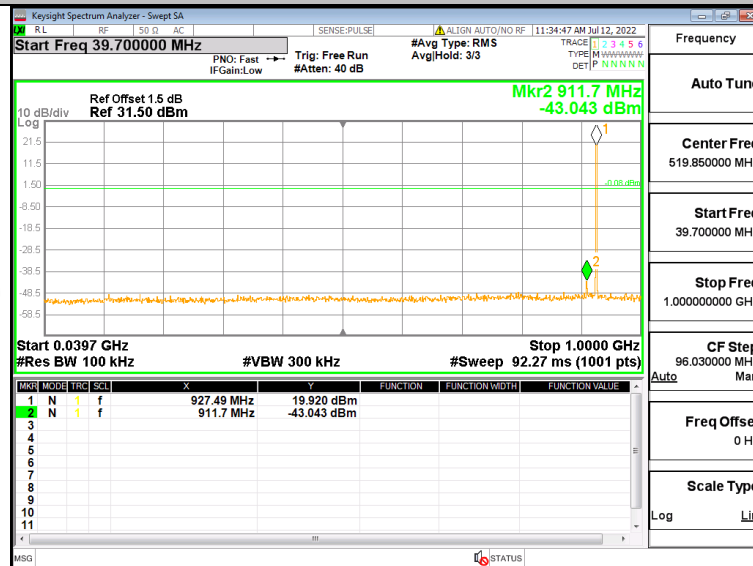
Antenna 7
902.5MHz

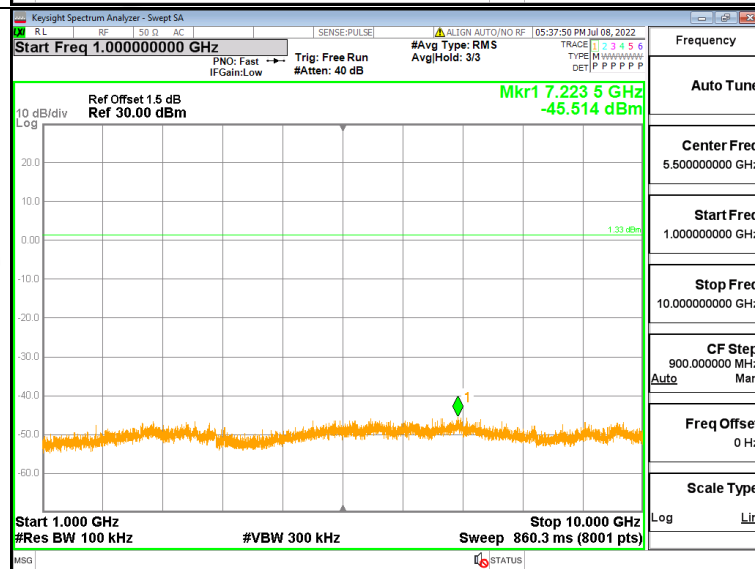
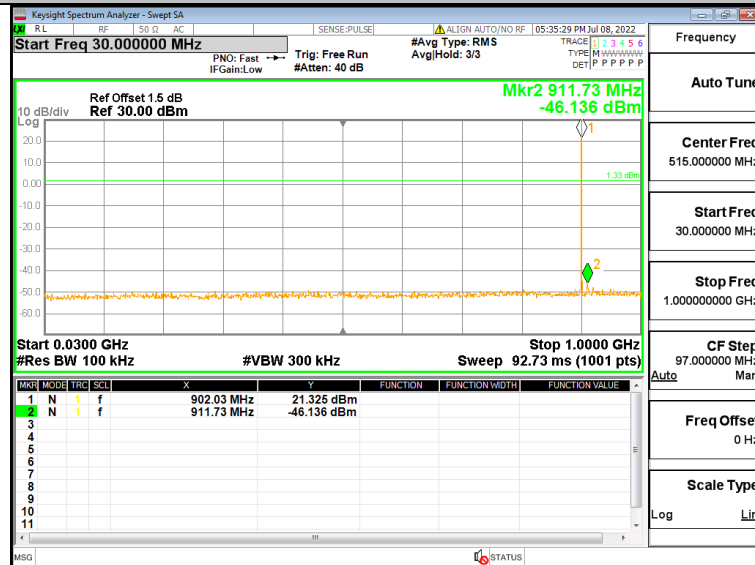
915MHz



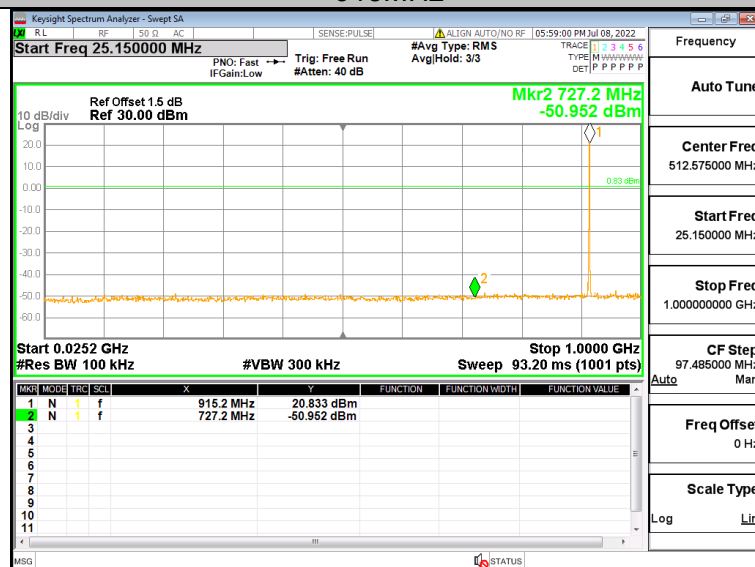


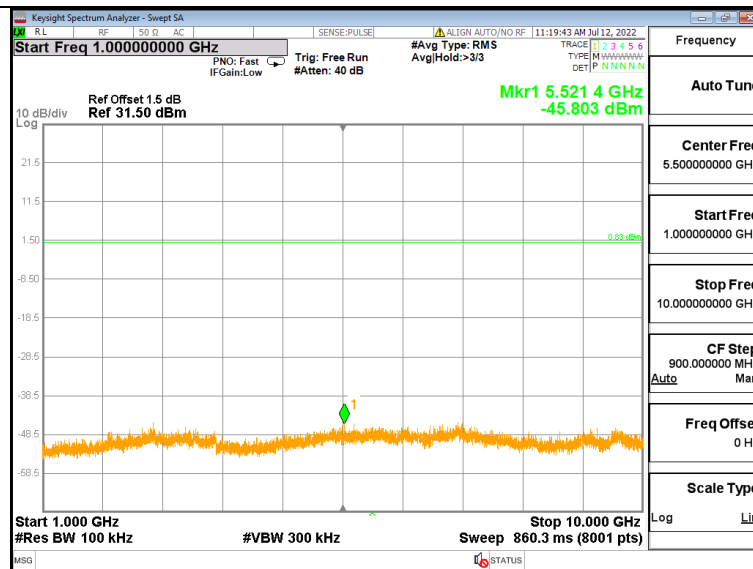
927.5MHz



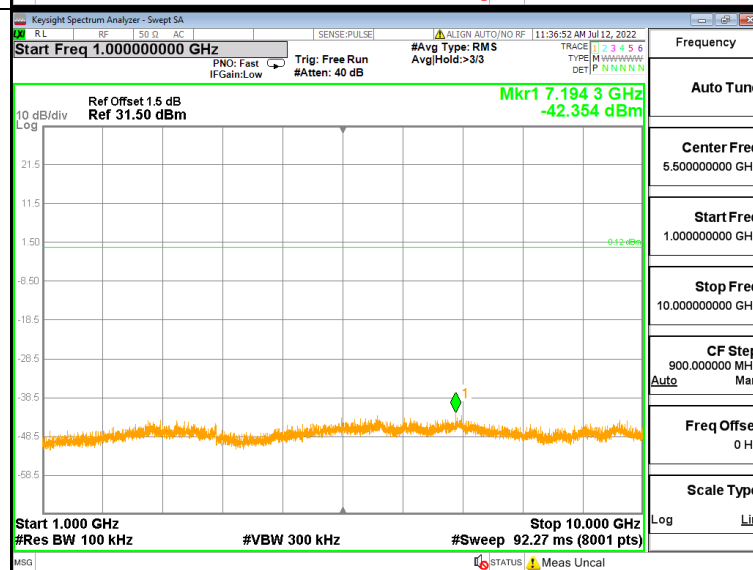
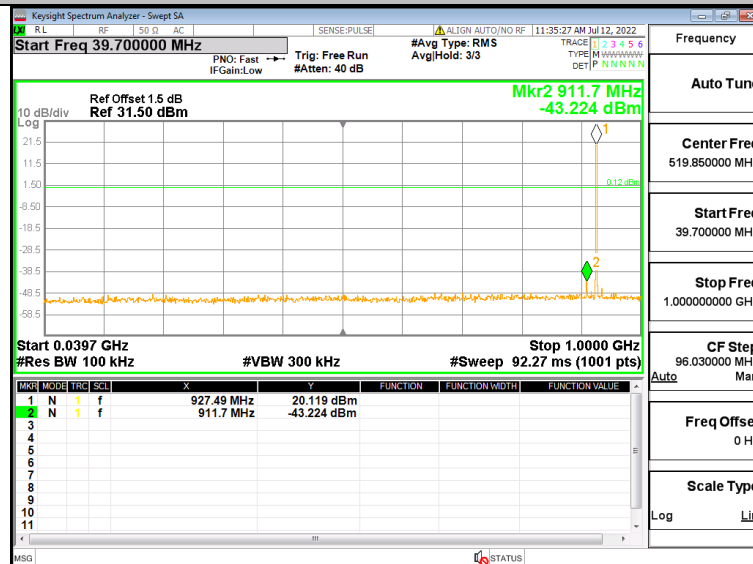
Antenna 8
902.5MHz

915MHz



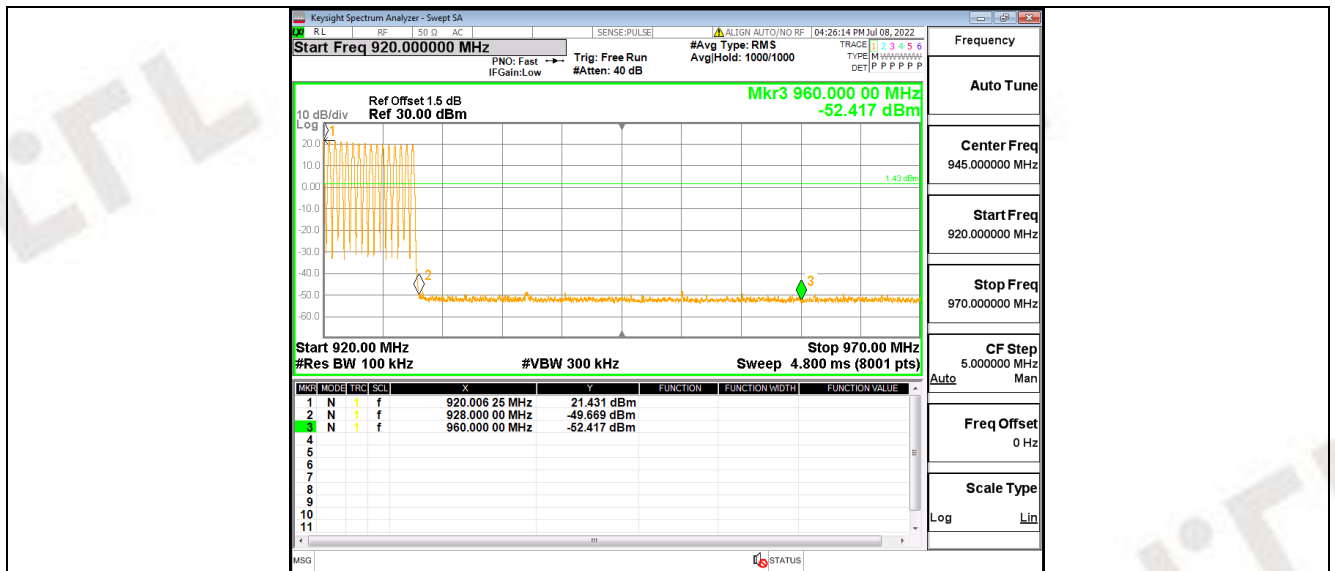


927.5MHz

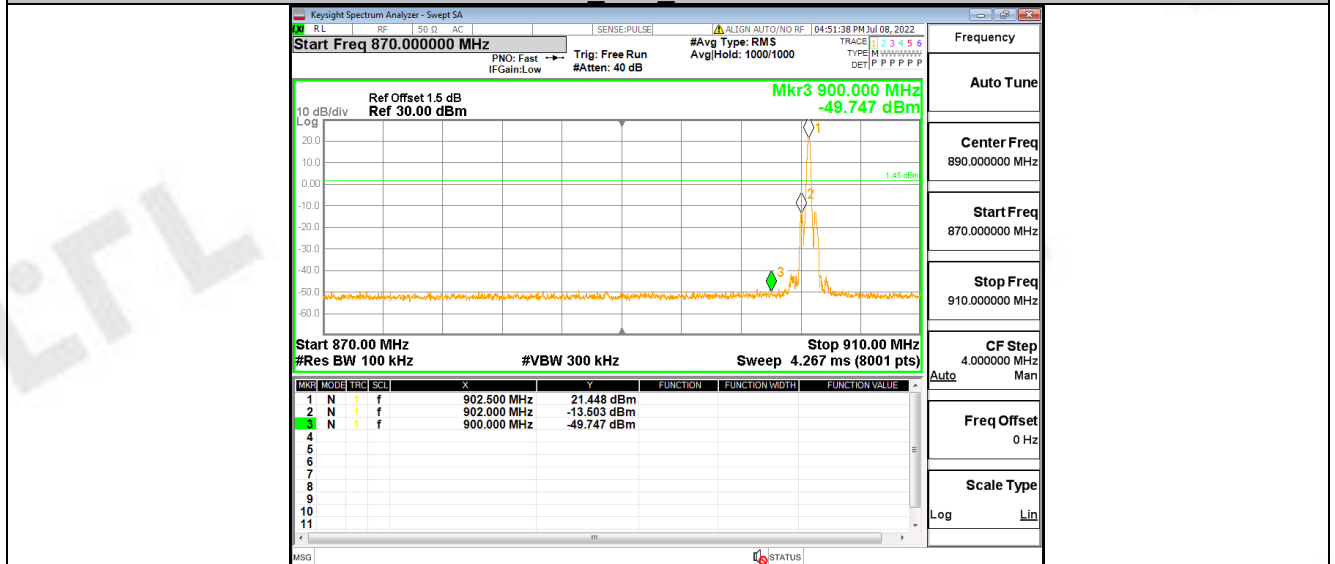


Band edge measurements

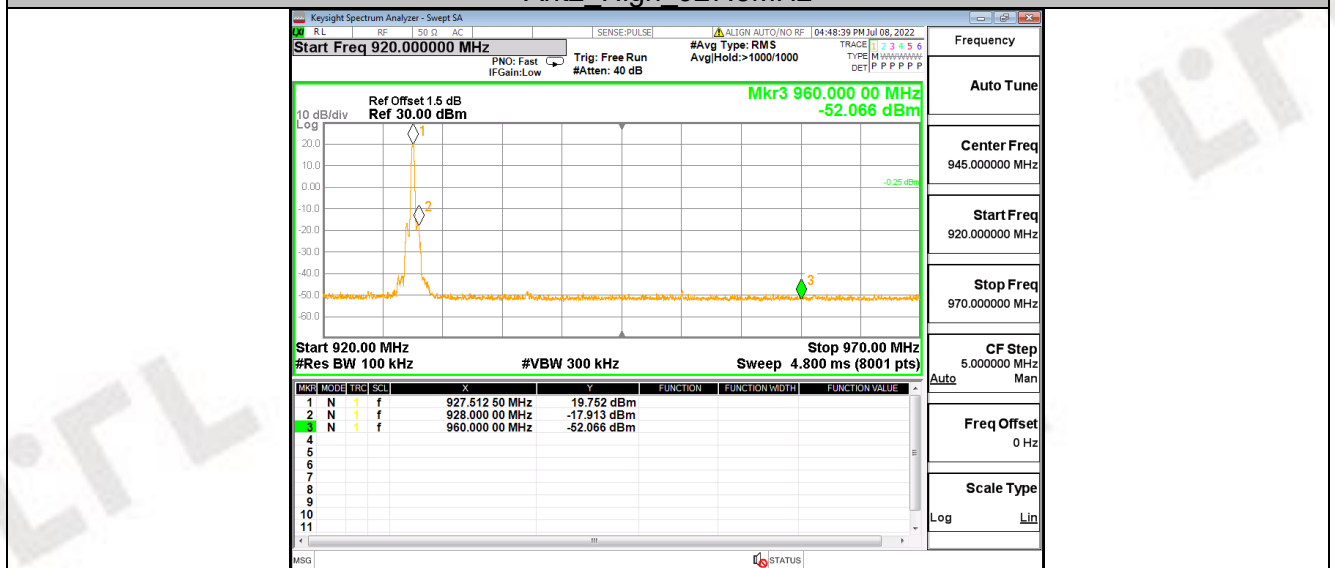




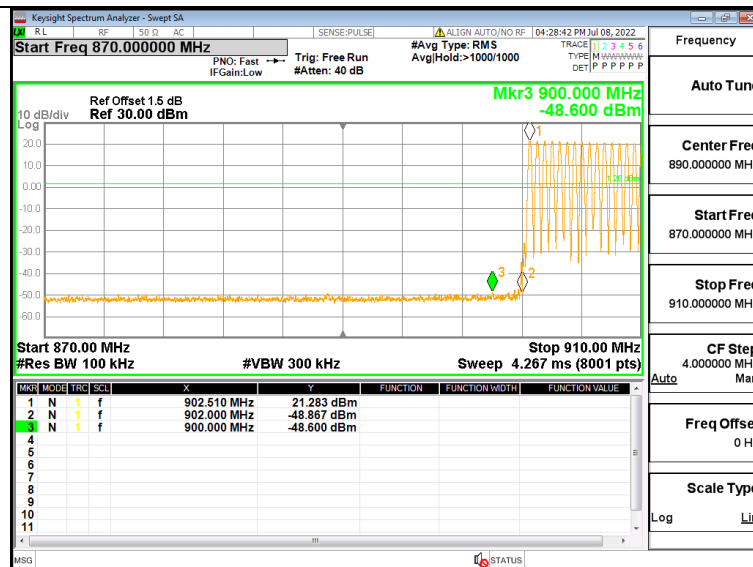
Ant2 Low 902.5MHz



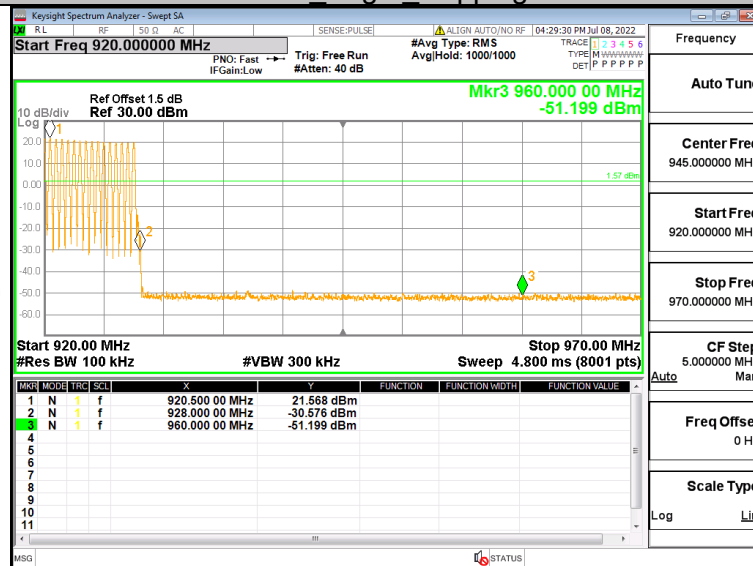
Ant2 High 927.5MHz



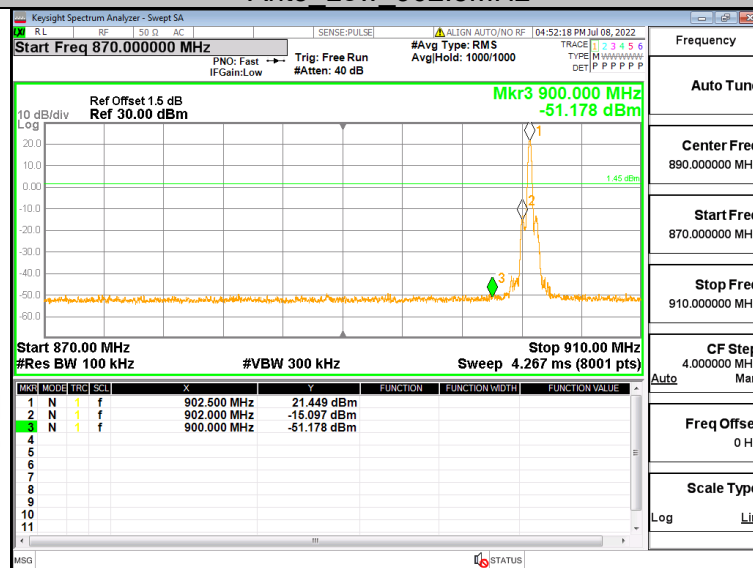
Ant2 Low Hopping



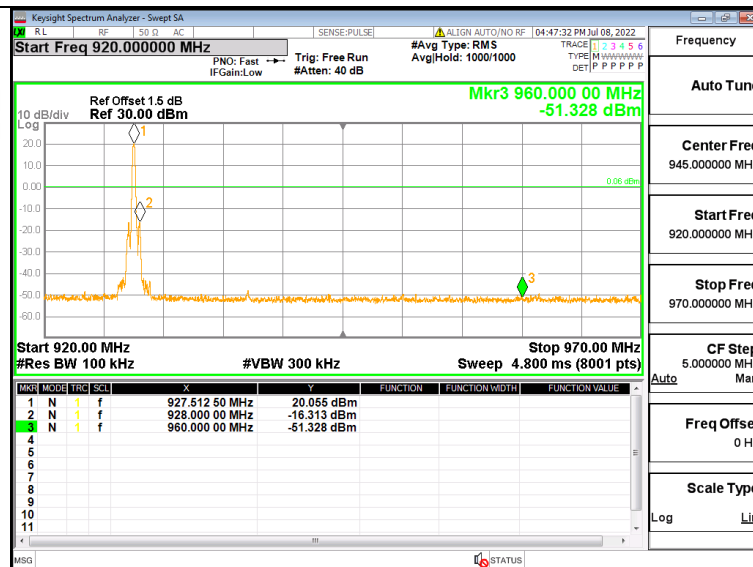
Ant2 High Hopping



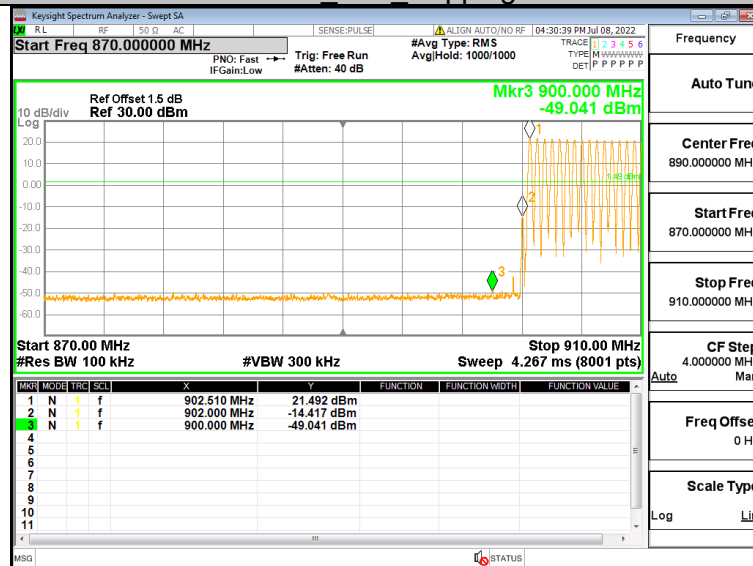
Ant3 Low 902.5MHz



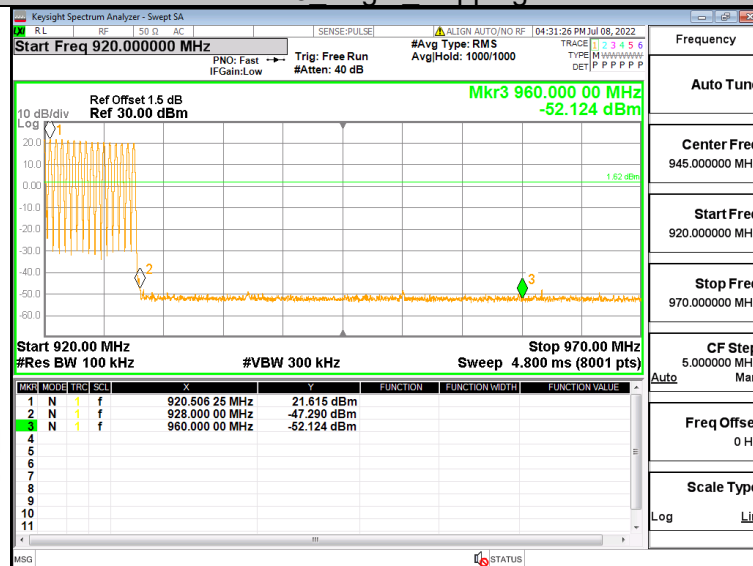
Ant3 High 927.5MHz



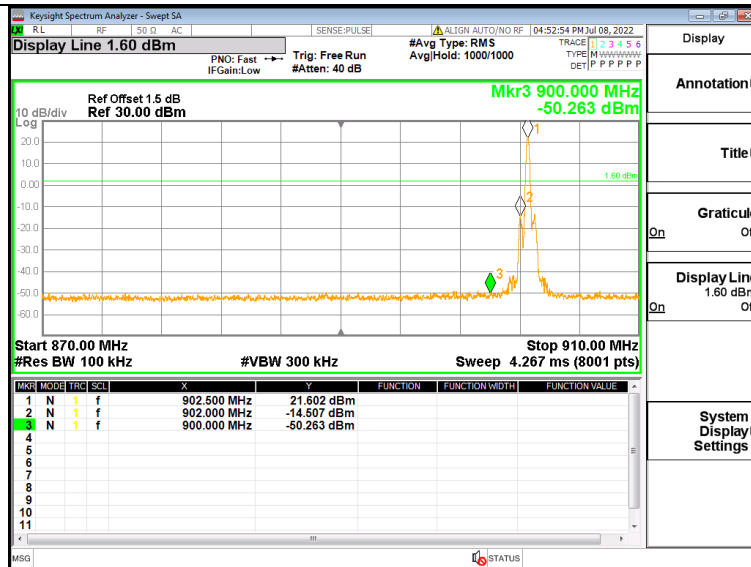
Ant3 Low Hopping



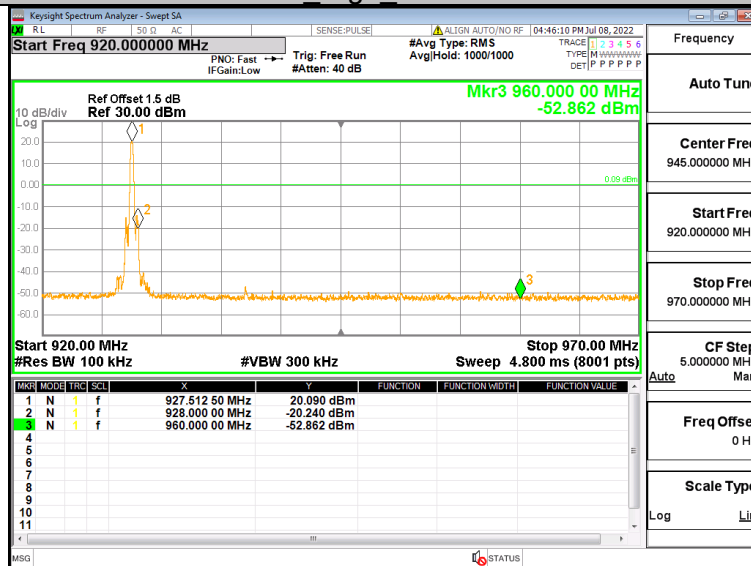
Ant3 High Hopping



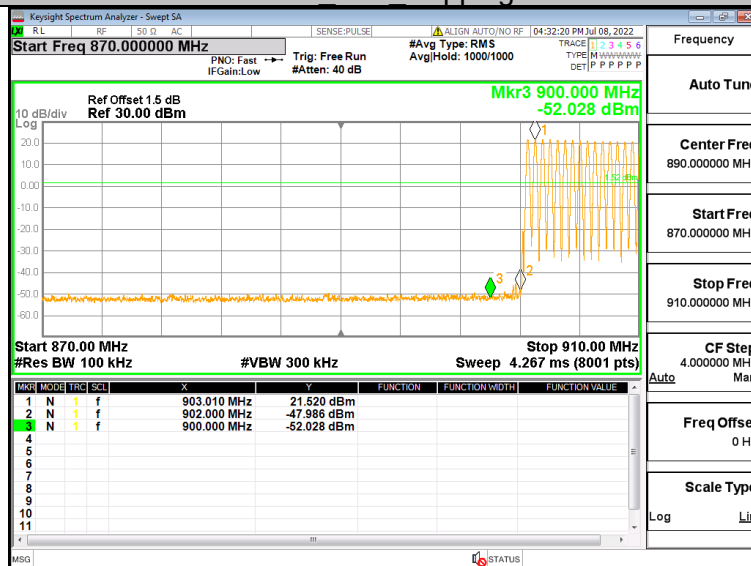
Ant4 Low 902.5MHz



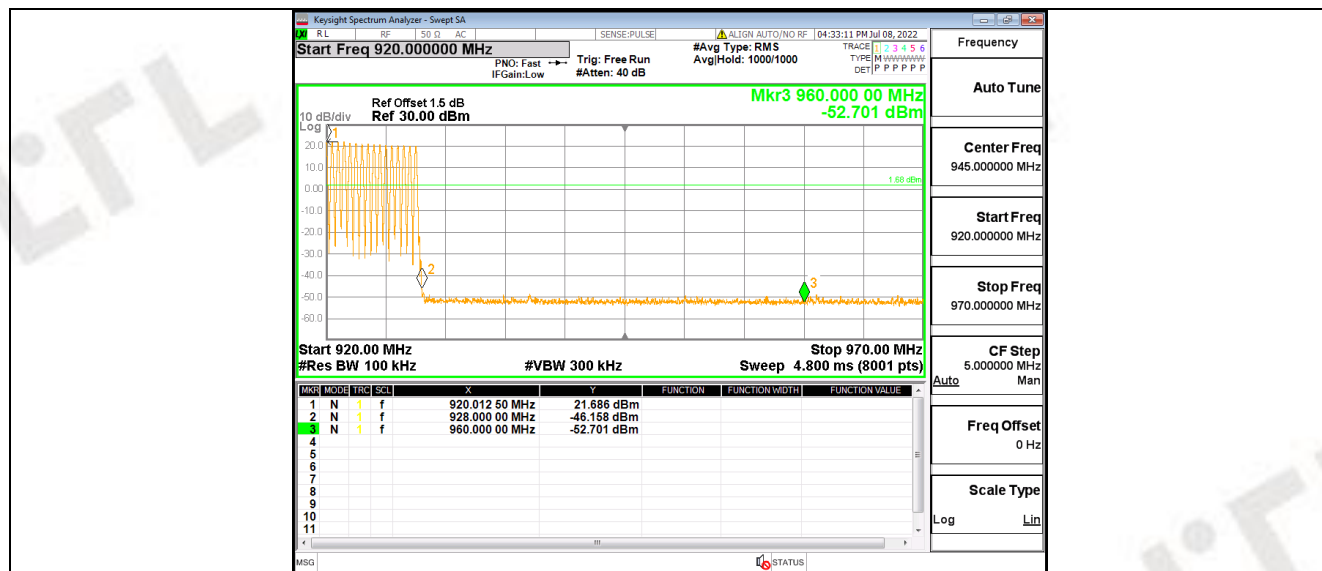
Ant4_High_927.5MHz



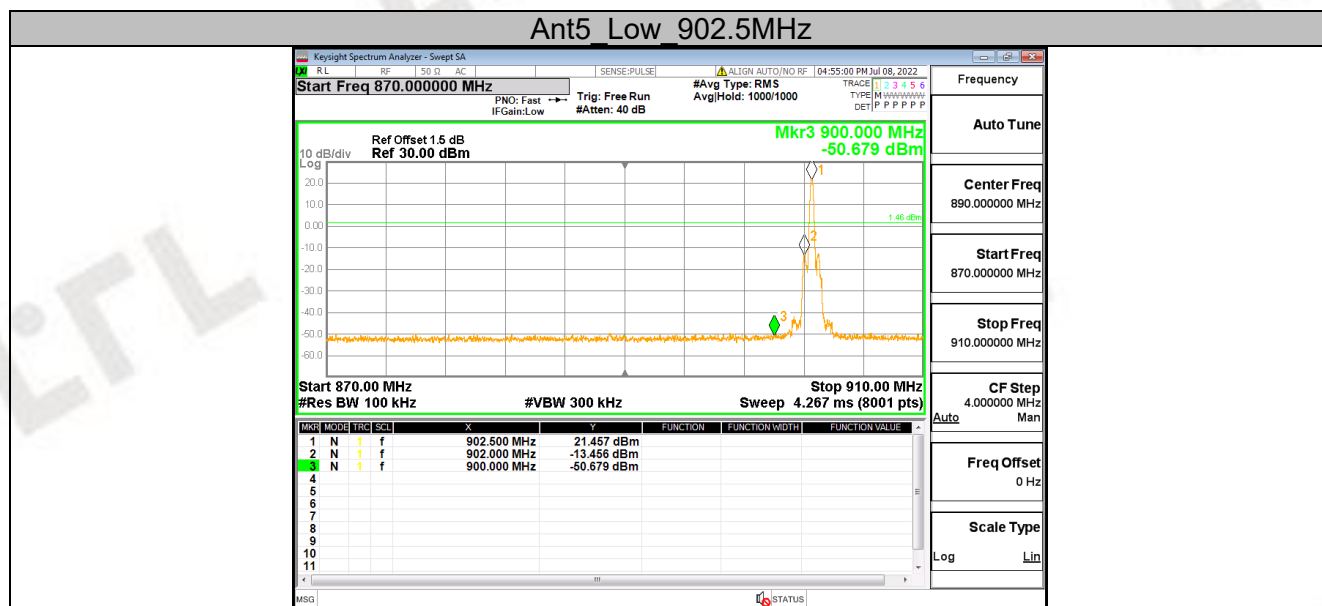
Ant4_Low_Hopping



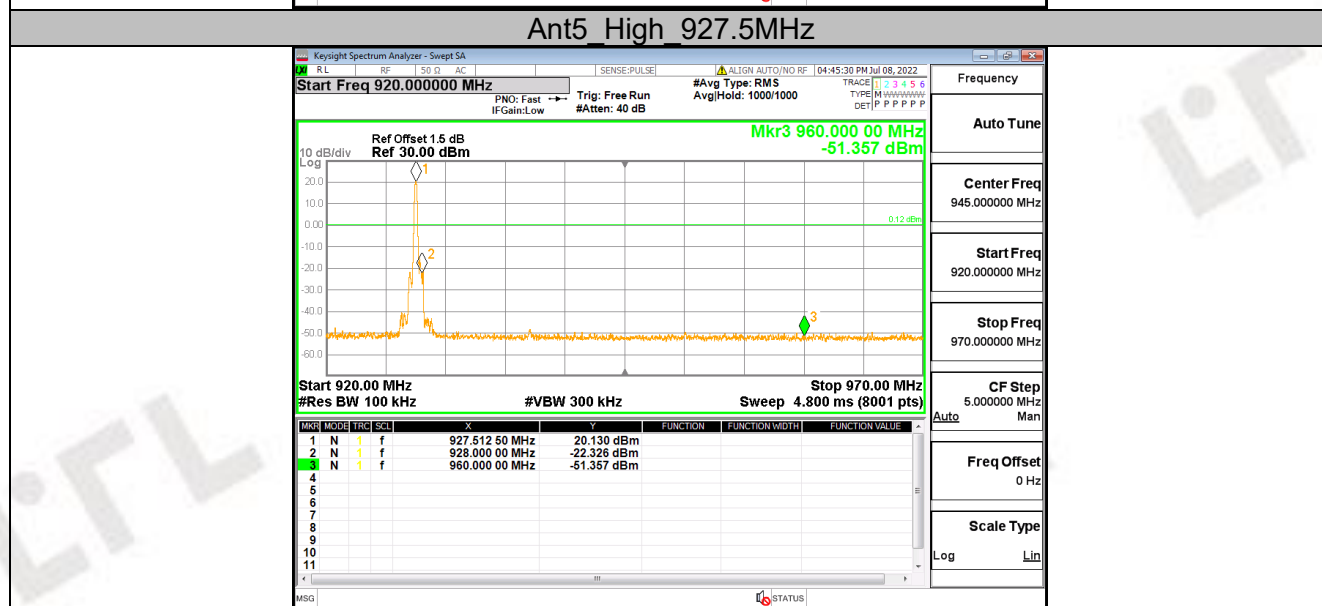
Ant4_High_Hopping



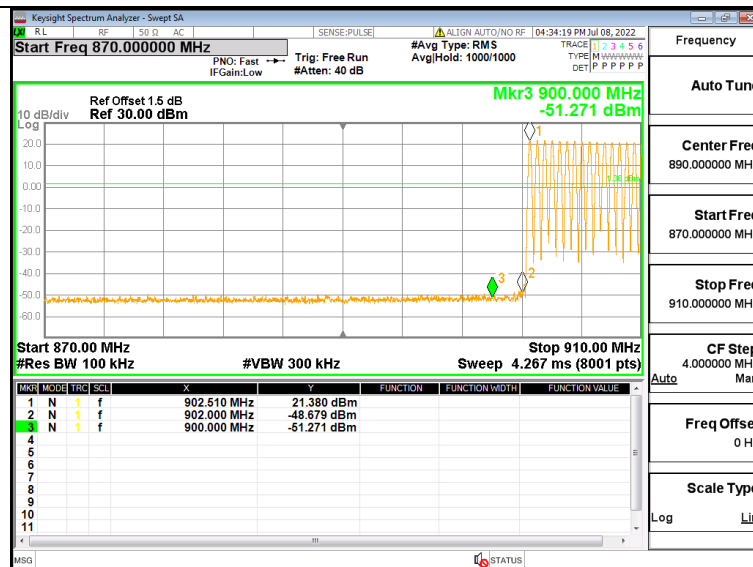
Ant5 Low 902.5MHz



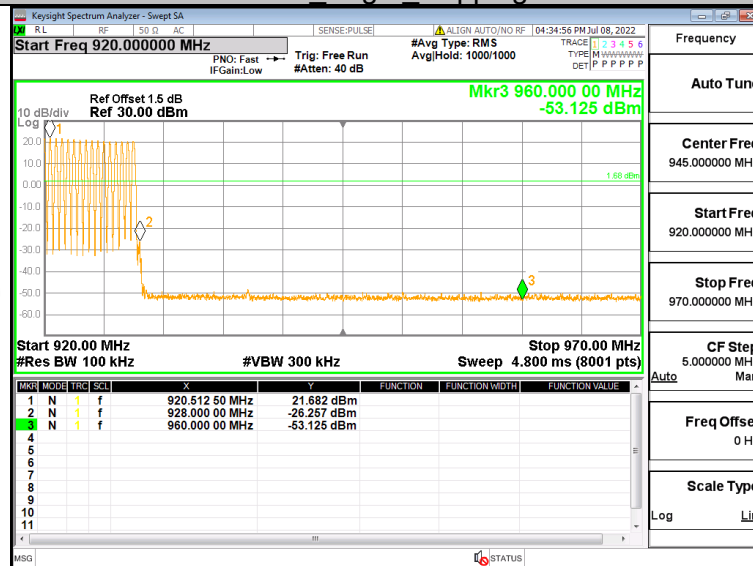
Ant5 High 927.5MHz



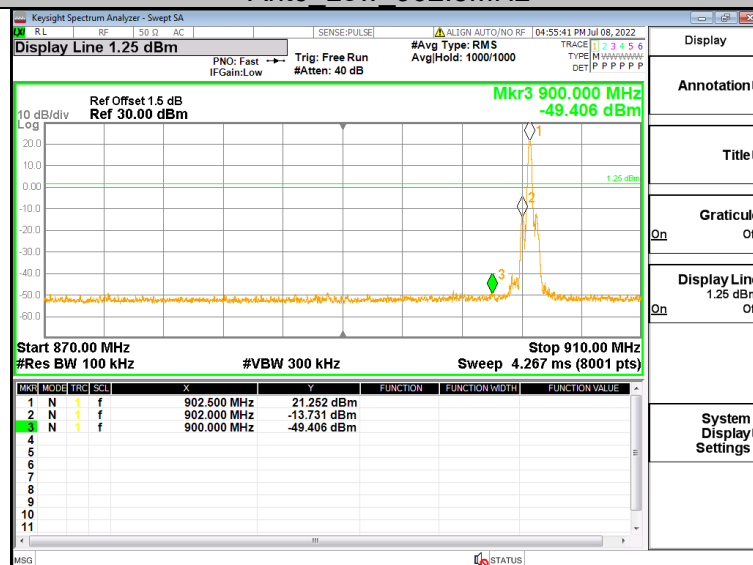
Ant5 Low Hopping



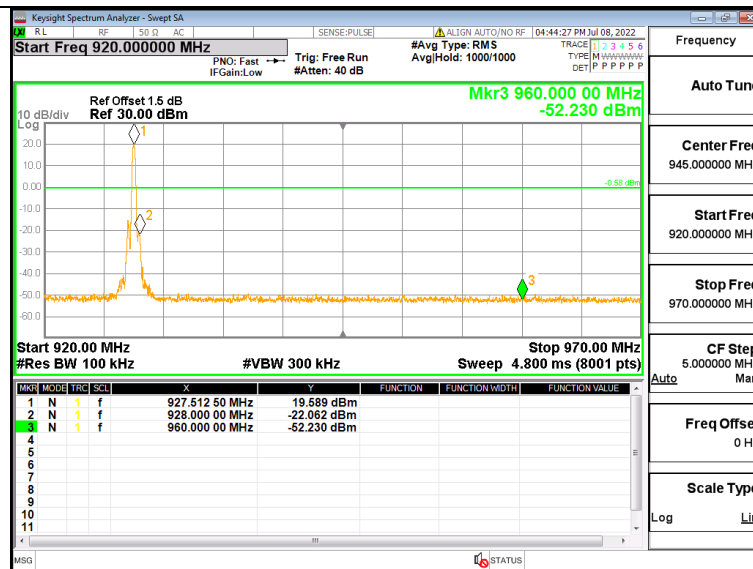
Ant5 High Hopping



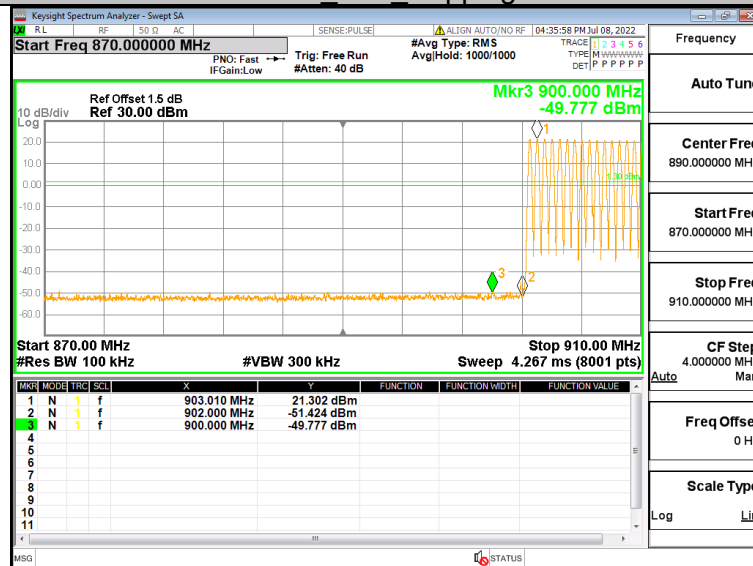
Ant6 Low 902.5MHz



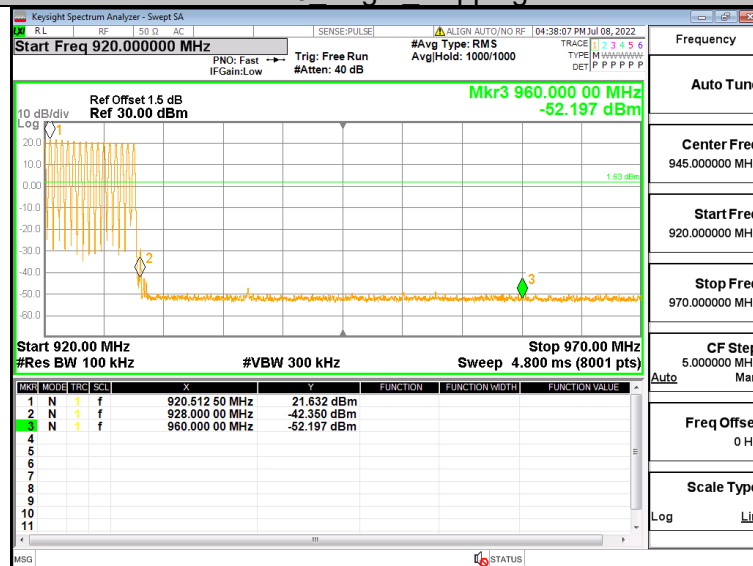
Ant6 High 927.5MHz



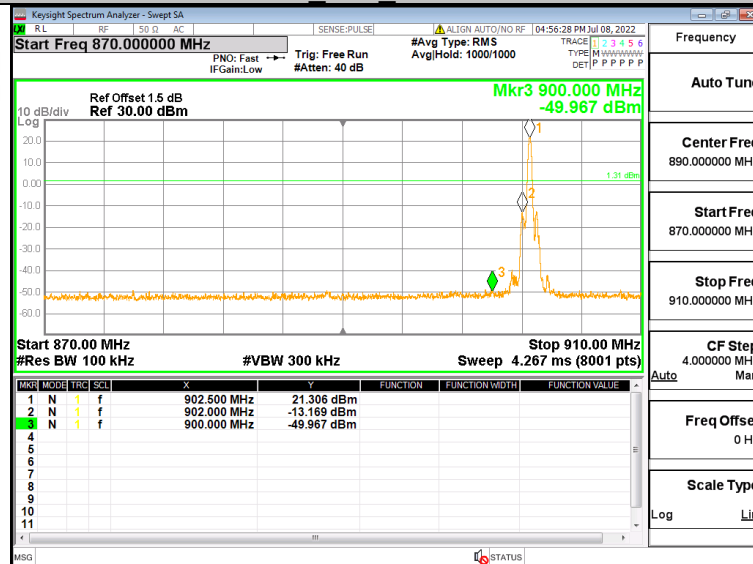
Ant6 Low Hopping



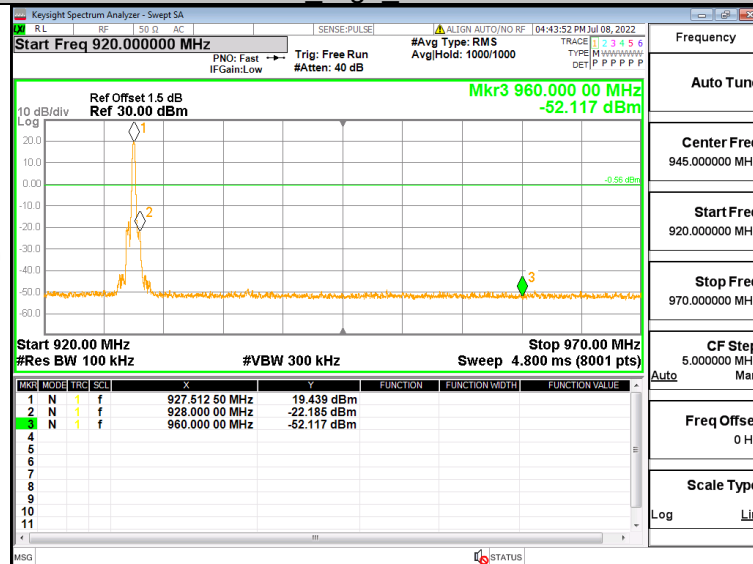
Ant6 High Hopping



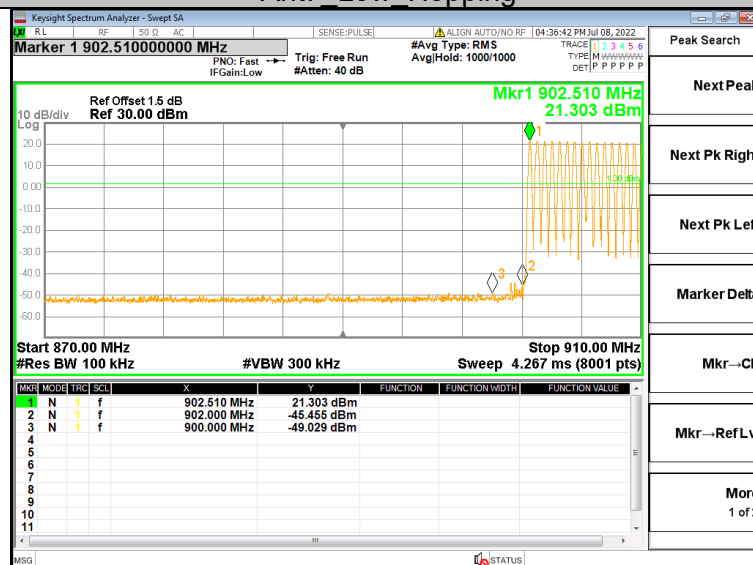
Ant7 Low 902.5MHz



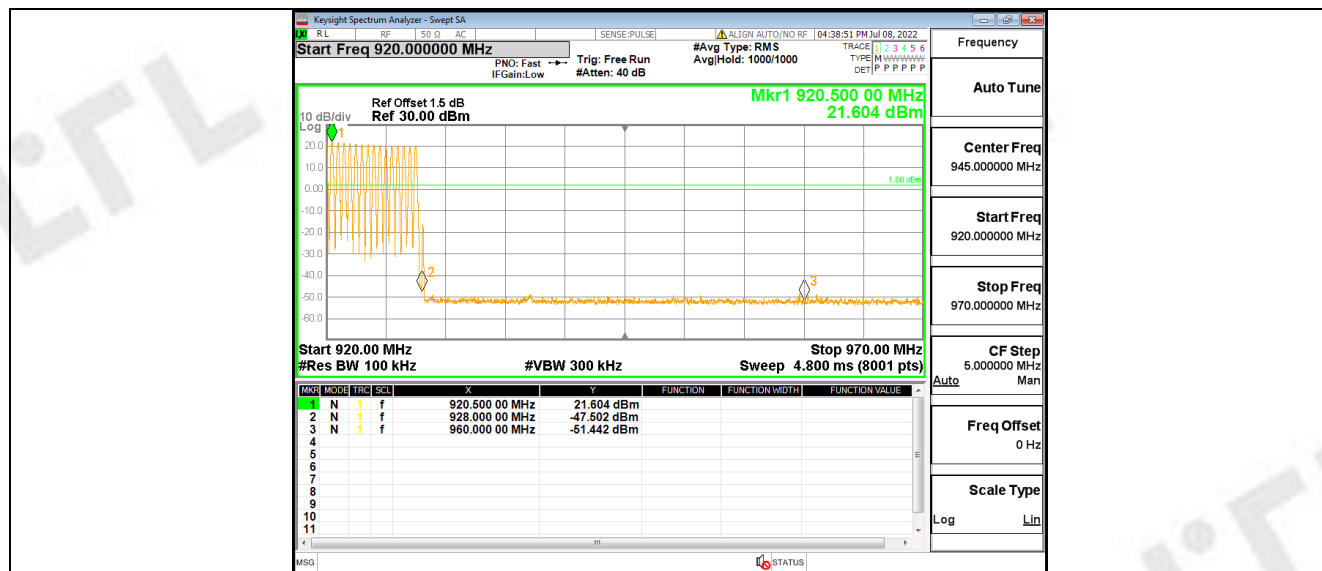
Ant7 High 927.5MHz



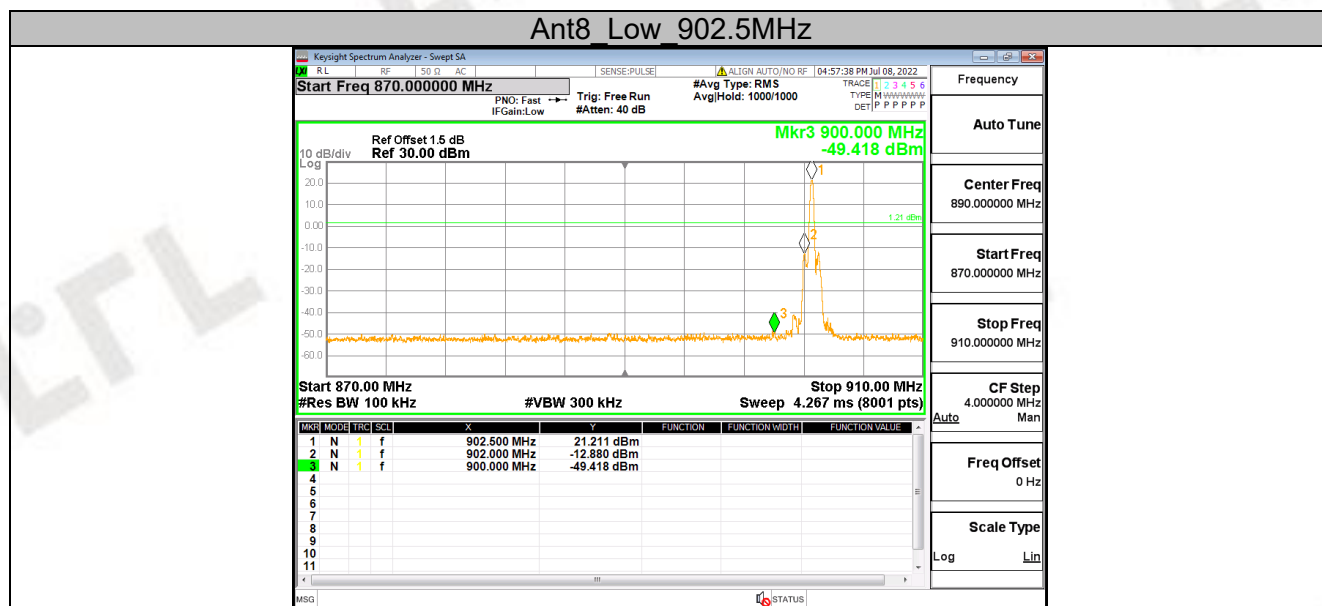
Ant7 Low Hopping



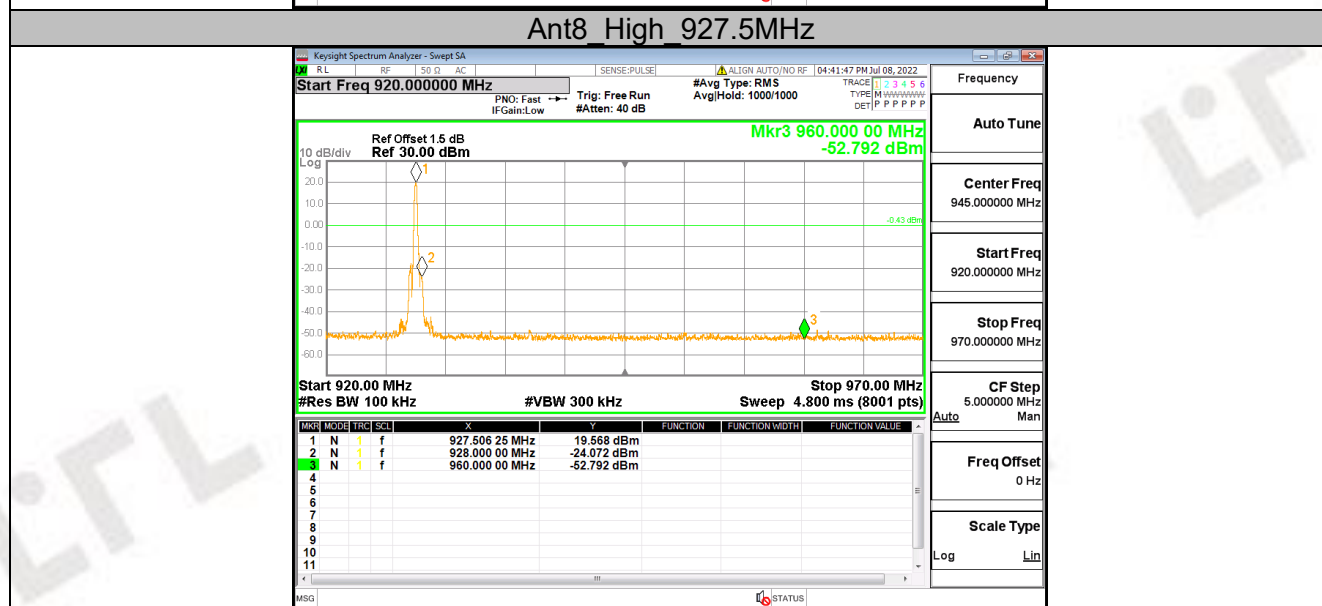
Ant7 High Hopping



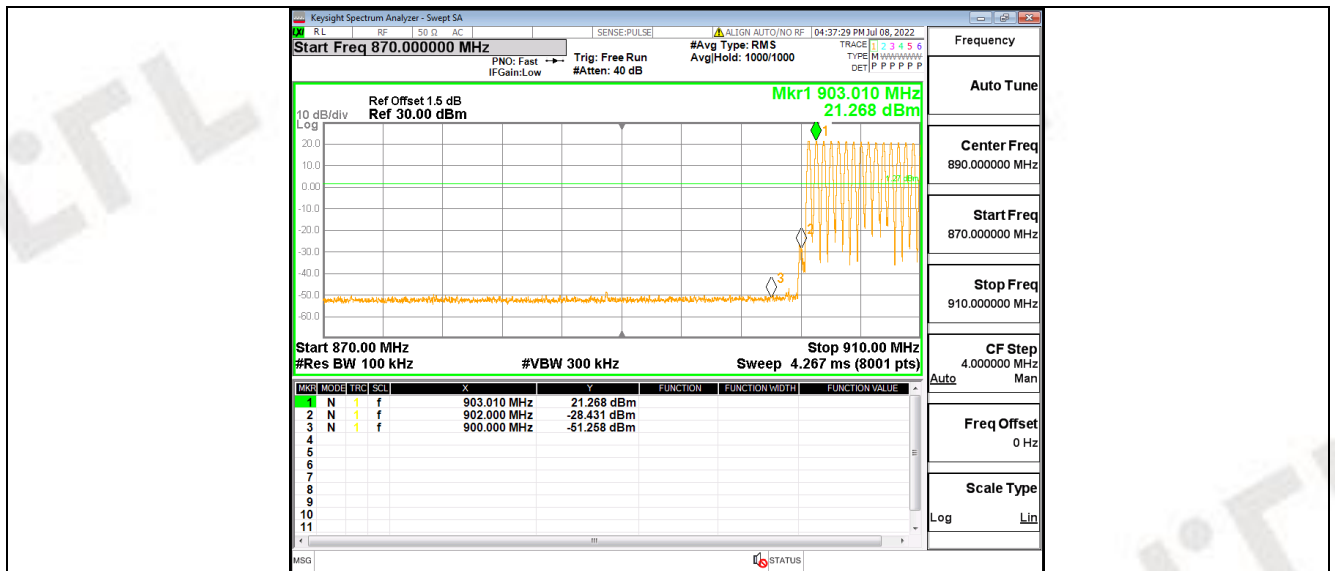
Ant8 Low 902.5MHz



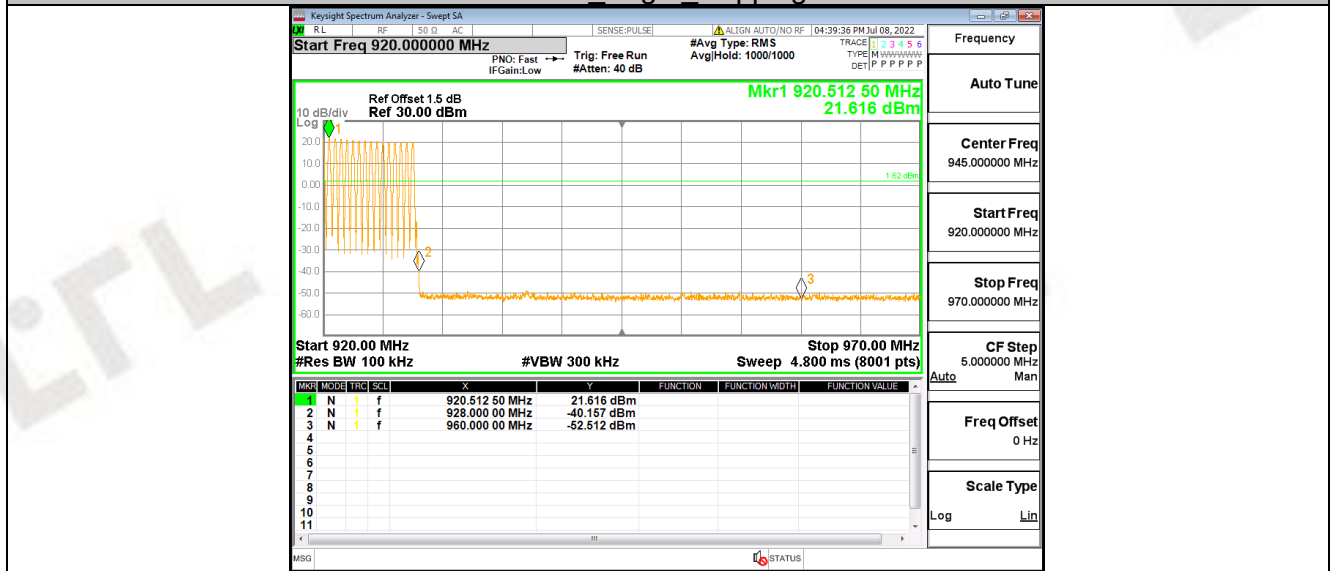
Ant8 High 927.5MHz



Ant8 Low Hopping



Ant8 High Hopping



3.9. Antenna Requirement

Standard Applicable

For intentional device, according to FCC 47 CFR Section 15.203:

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited

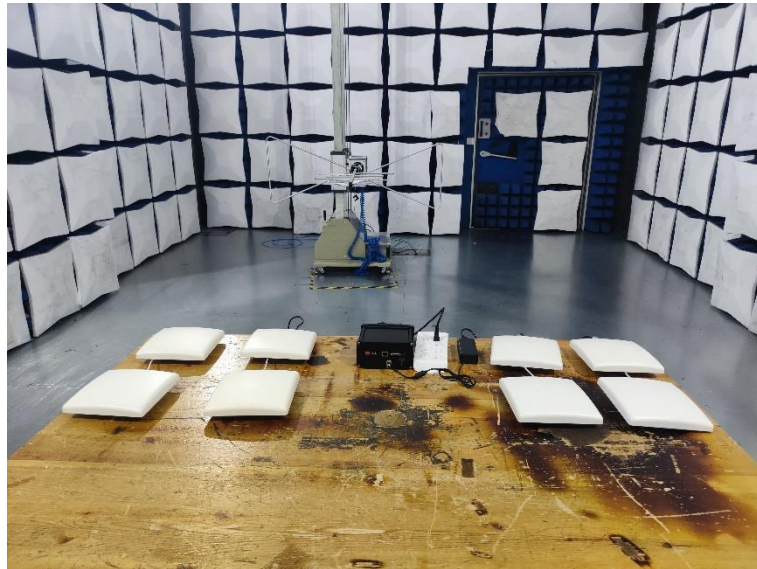
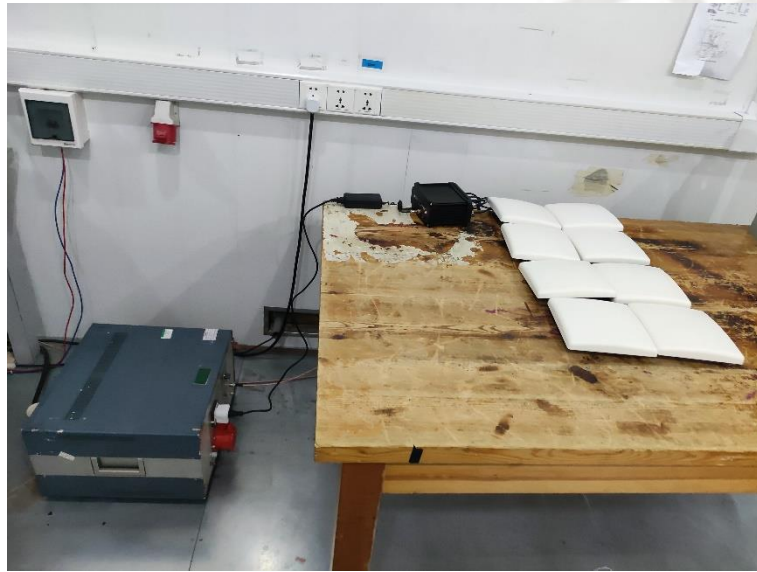
FCC CFR Title 47 Part 15 Subpart C Section 15.247(b)(4):

The conducted output power limit specified in paragraph (b) of this section is based on the use of antennas with directional gains that do not exceed 6 dBi. Except as shown in paragraph (c) of this section, if transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced below the stated values in paragraphs (b)(1), (b)(2), and (b)(3) of this section, as appropriate, by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

Test Result:

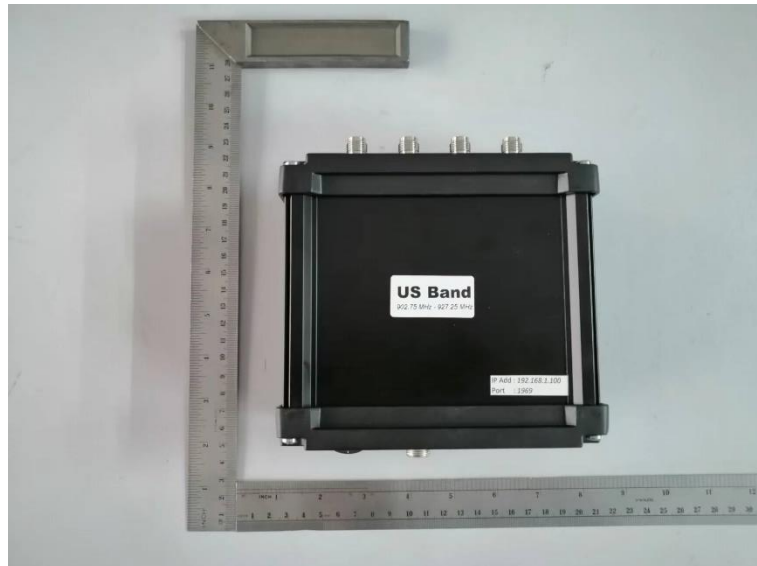
The maximum antenna gain is 8dBi.

4. Test Setup Photos of the EUT



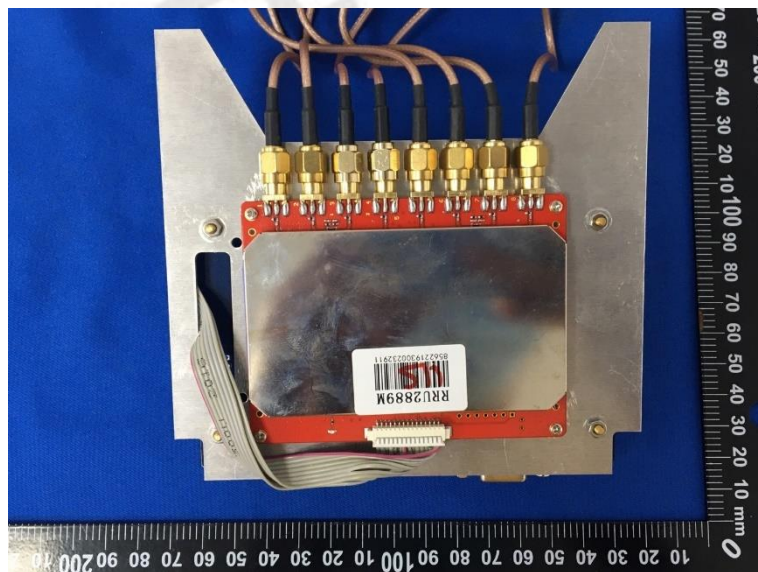
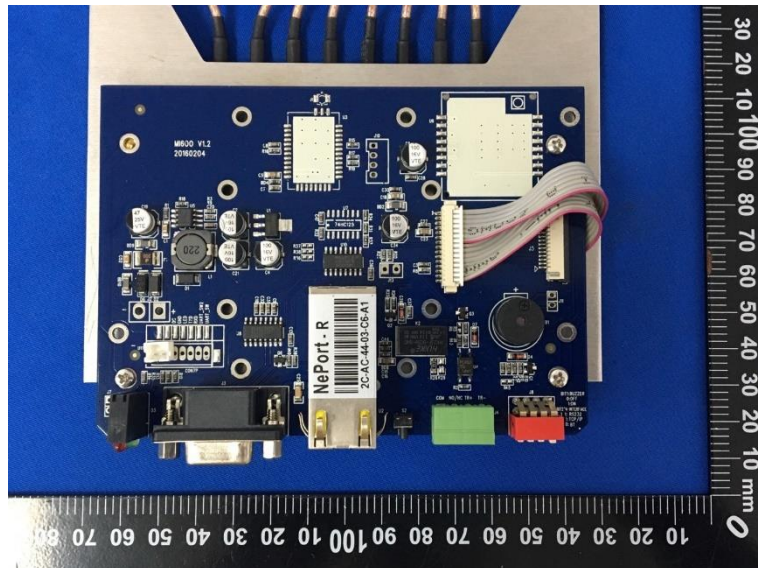
5. Photos of the EUT

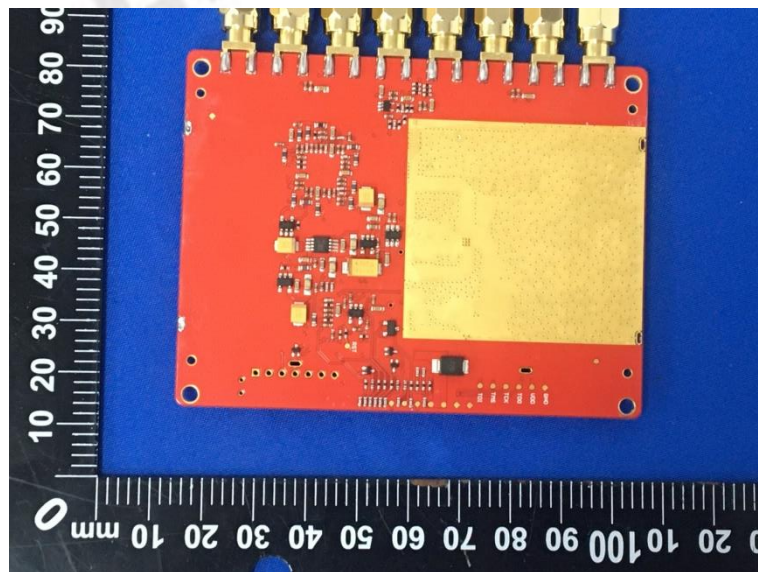
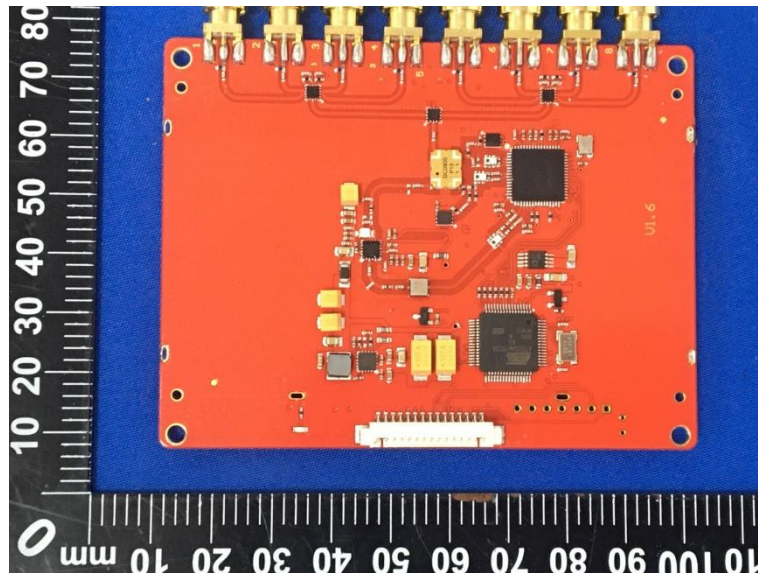
External Photos of EUT







Internal Photos of EUT



***** End of Report *****