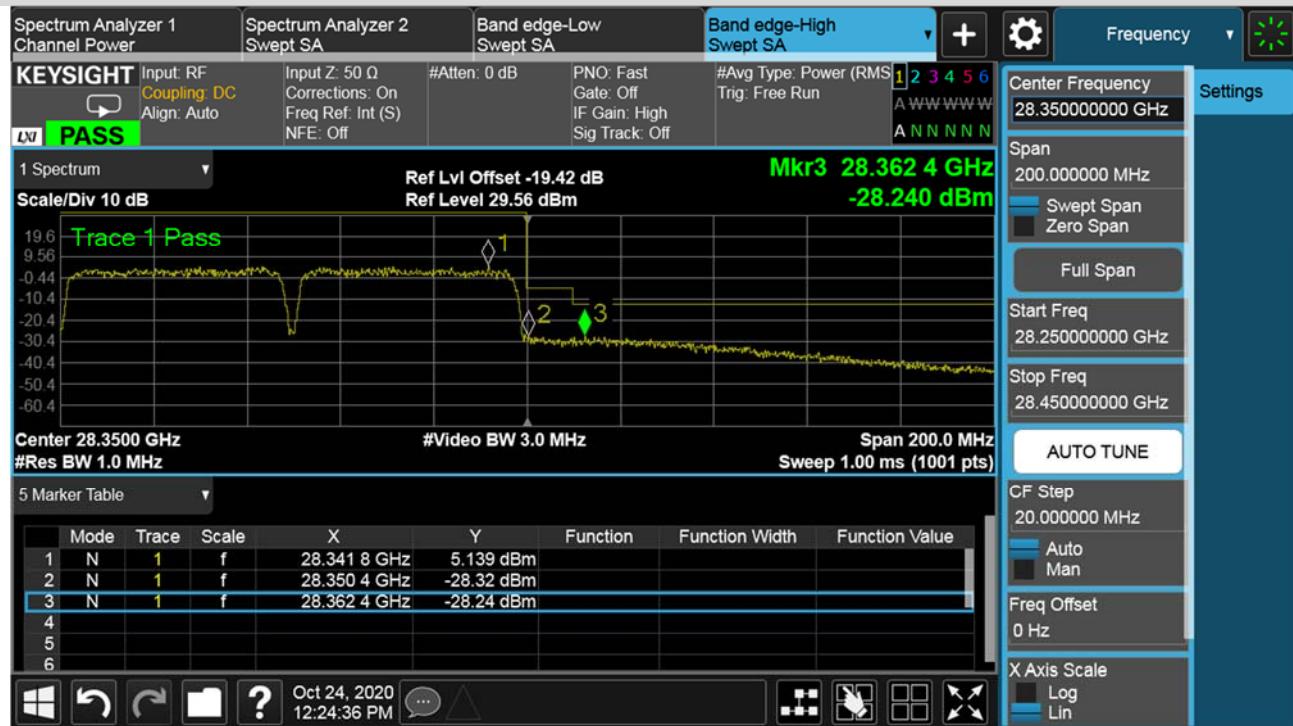


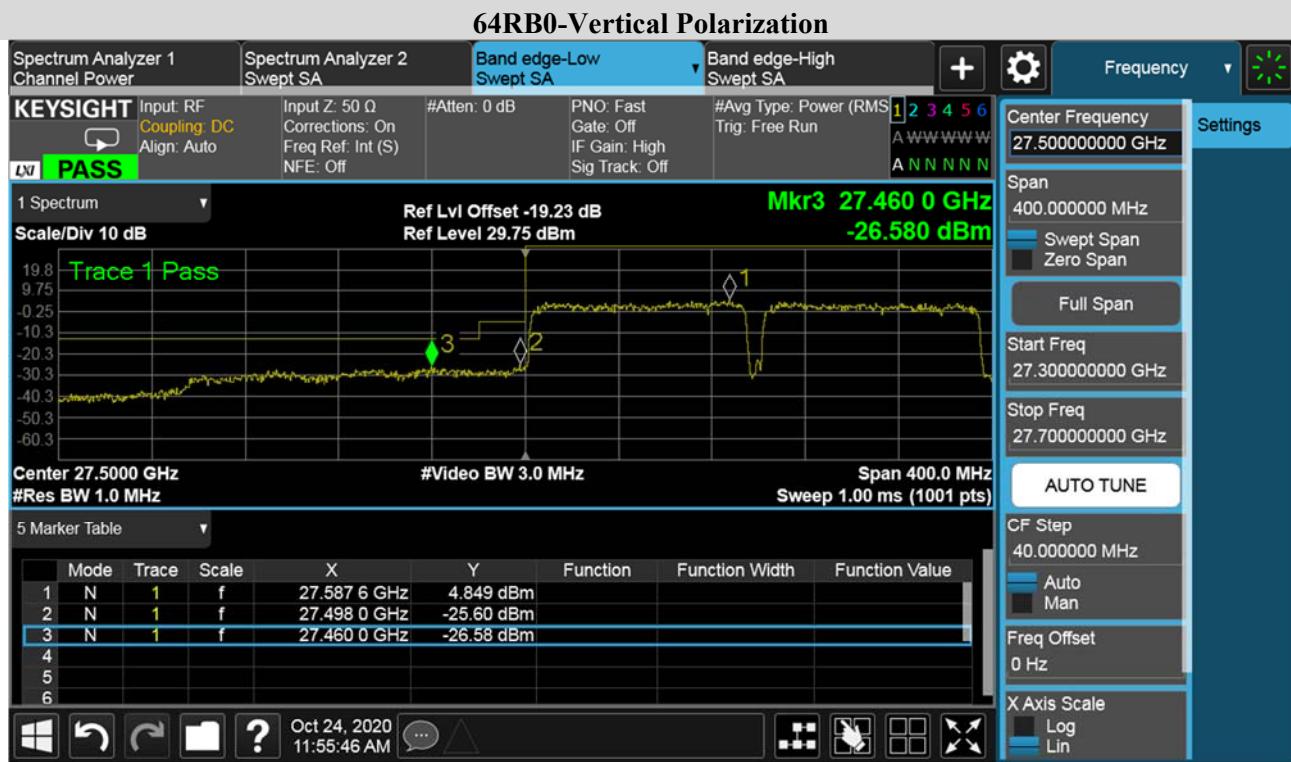
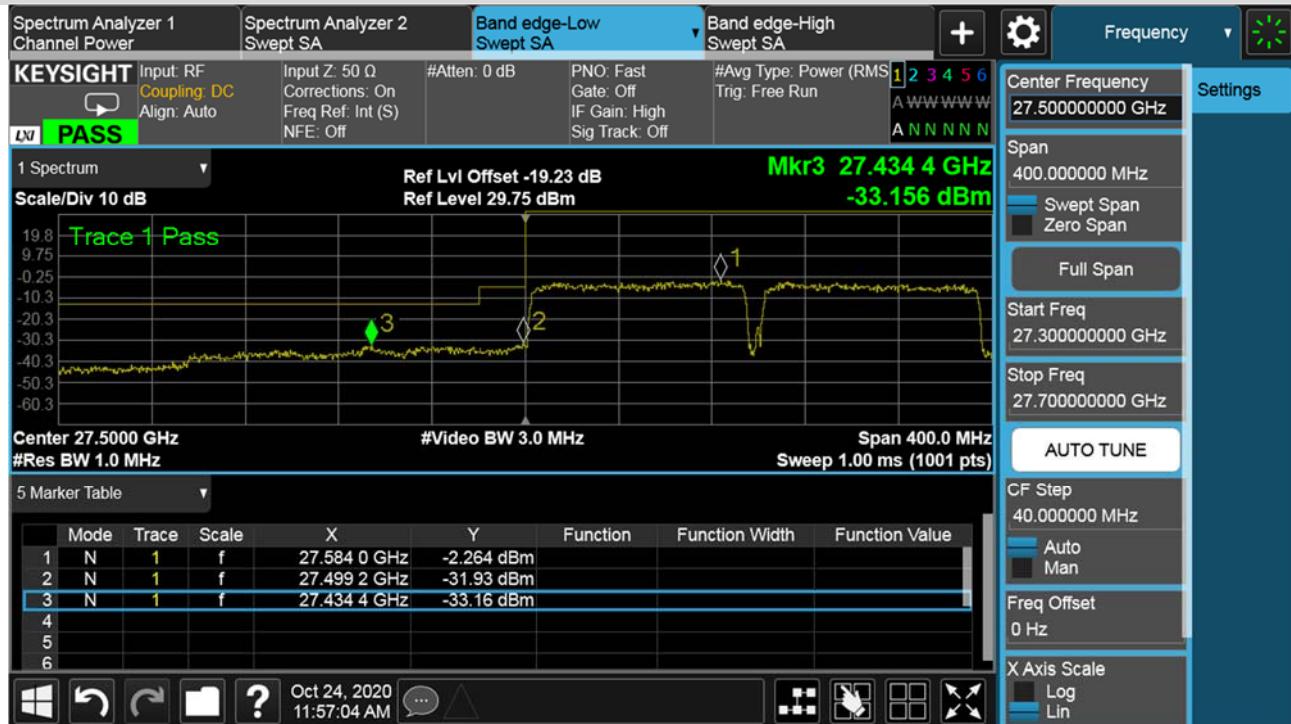
**Highest Band edge: n261-BW:50MHz-2CC-QPSK-Beam ID 63+319**
**Full RB-Horizontal Polarization**

**Full RB-Vertical Polarization**


## Lowest Band edge (n261-2CC-100 MHz)

Bandwidth (MHz)	CC	Modulation	Band edge	Beam ID	Resource block (RB)	Frequency Range (MHz)	Ant. Pol. (H/V)	EIRP (dBm)	Array Gain (dBi)	Conductive Power (dBm)	Limit (dBm)	Margin (dB)
100	2	BPSK	Lowest	63+319	64RB0	27480-	H	-12.70	19.23	-31.93	-5	-20.60
						27500	V	-6.37	19.23	-25.60		
						<=27480	H	-13.93	19.23	-33.16	-13	-13.58
							V	-7.35	19.23	-26.58		

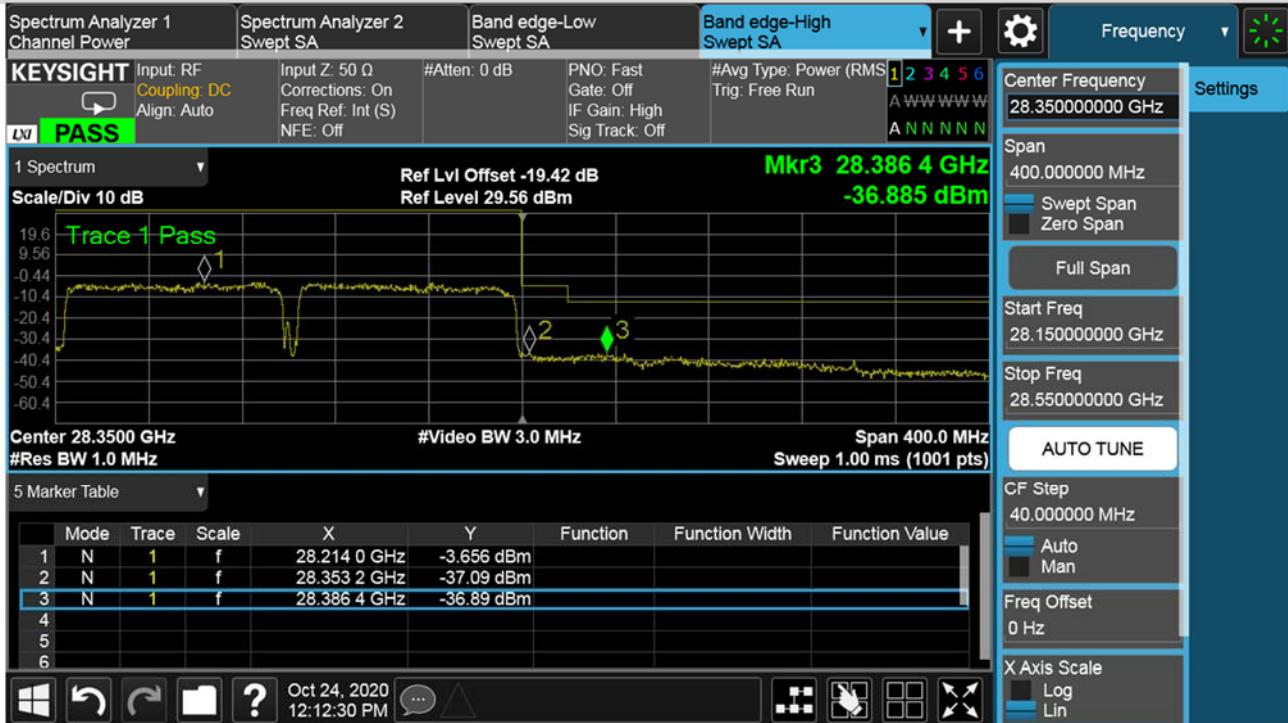
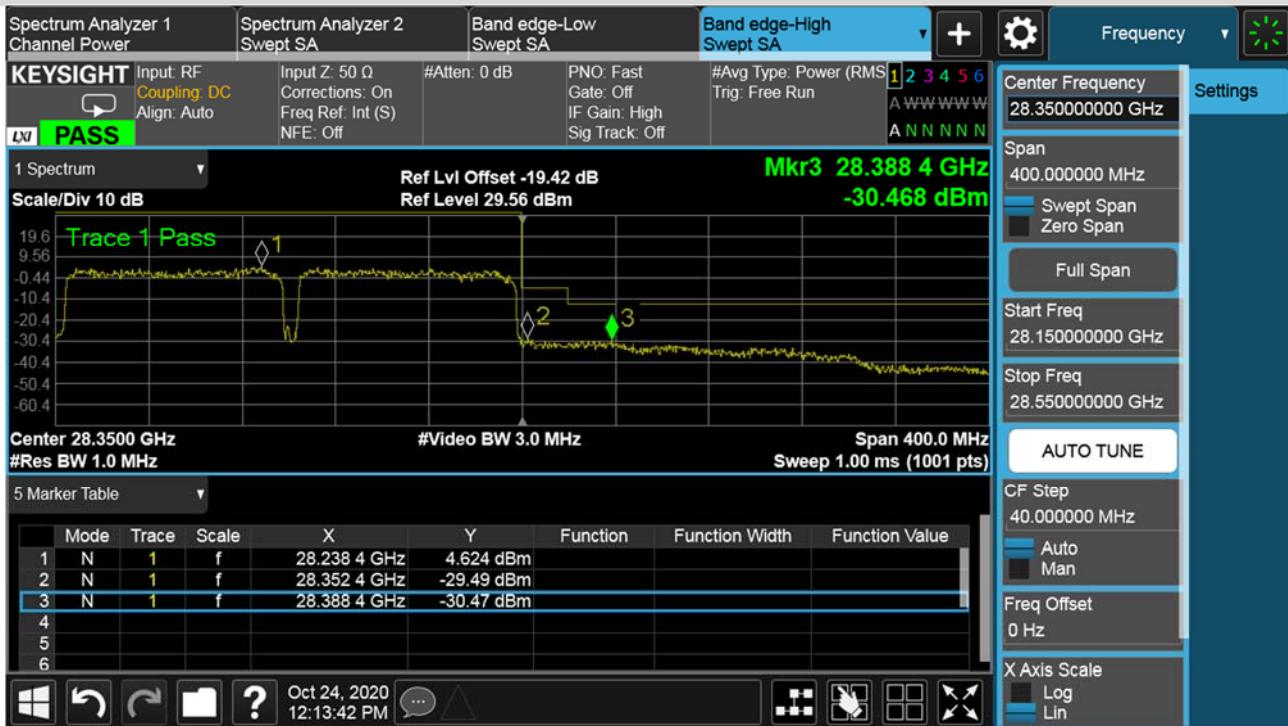
Note: Conductive Power (dBm) = EIRP (dBm) – Antenna Gain (dBi)

**Lowest Band edge: n261-BW:100MHz-2CC-BPSK-Beam ID 63 + 319**
**64RB0-Horizontal Polarization**


## Highest Band edge (n261-2CC-100 MHz)

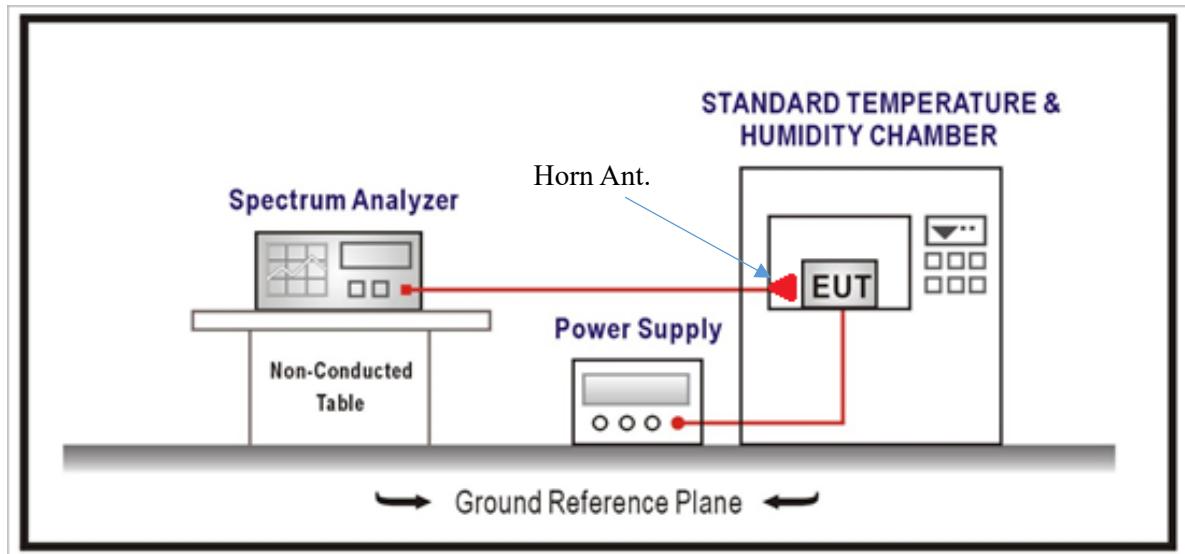
Bandwidth (MHz)	CC	Modulation	Band edge	Beam ID	Resource block (RB)	Frequency Range (MHz)	Ant. Pol. (H/V)	EIRP (dBm)	Array Gain (dBi)	Conductive Power (dBm)	Limit (dBm)	Margin (dB)
100	2	BPSK	Highest 63+319	64RB2	28350-	H	-17.67	19.42	-37.09	-5	-24.49	
						28370	V	-10.07	19.42	-29.49		
					>=28370	H	-17.47	19.42	-36.89	-13	-17.47	
						V	-11.05	19.42	-30.47			

Note: Conductive Power (dBm) = EIRP (dBm) – Antenna Gain (dBi)

**Highest Band edge: n261-BW:100MHz-2CC-BPSK-Beam ID 63 + 319**
**64RB2-Horizontal Polarization**

**64RB2-Vertical Polarization**


## 6. Frequency Stability

### 6.1. Test Setup



## 6.2. Limits

The fundamental emissions within the authorized frequency band by variation the temperature from -30°C to +50°C and variation the primary voltage from 85% to 115% of the nominal supply voltage.

## 6.3. Test Procedure

Frequency stability of the transmitter is measured by:

- a.) Temperature: The temperature is varied from -30°C to +50°C in 10°C increments using an environmental chamber.
- b.) Primary Supply Voltage: The primary supply voltage is varied from 85% to 115% of the nominal value for non hand-carried battery and AC powered equipment. For hand-carried, battery-powered equipment, primary supply voltage is reduced to the battery operating end point which shall be specified by the manufacturer.

1. The equipment is turned on in a “standby” condition for fifteen minutes before applying power to the transmitter. Measurement of the carrier Frequency of the transmitter is made within one minute after applying power to the transmitter.
2. Frequency measurements are made at 10°C intervals ranging from -30°C to +50°C. A period of at least one half-hour is provided to allow stabilization of the equipment at each temperature level.

#### 6.4. Test Results

N/A

Note: This is to request a Class II permissione change for FCC ID: NKR-LVKS-IHP, originally on 07/20/2020(See the section 1.1 EUT description)