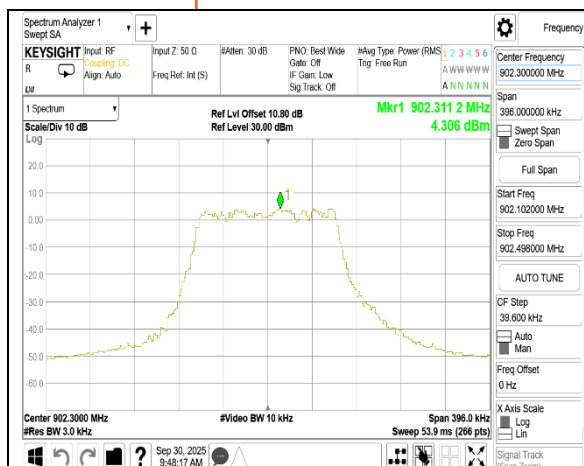
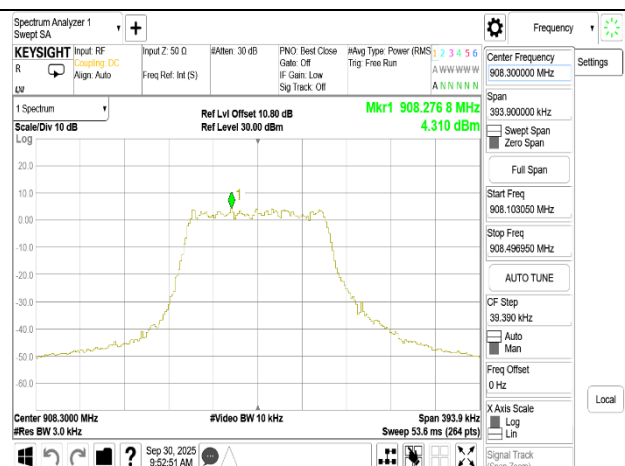
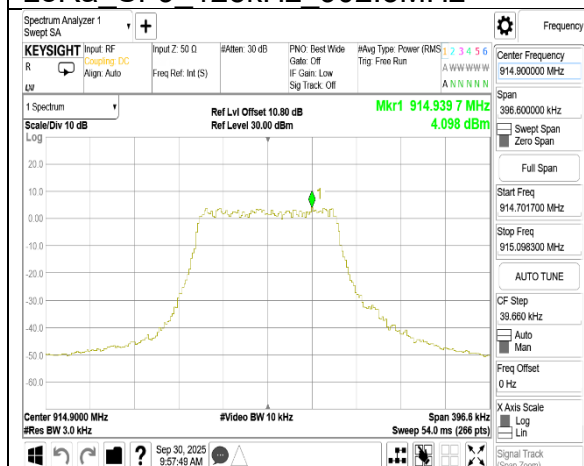




LoRa SF9 125kHz 902.3MHz



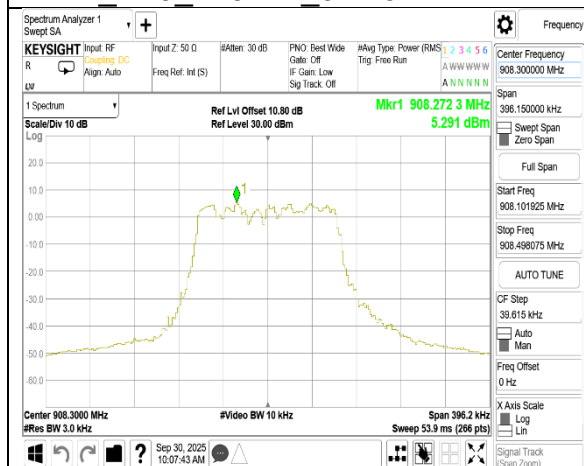
LoRa SF9 125kHz 908.3MHz



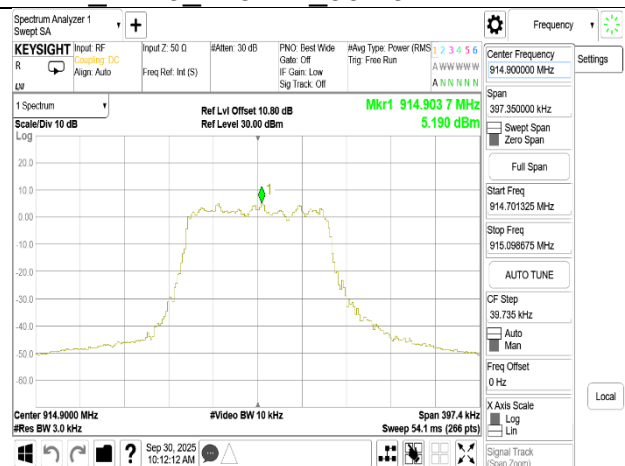
LoRa SF9 125kHz 914.9MHz



LoRa SF10 125kHz 902.3MHz



LoRa SF10 125kHz 908.3MHz

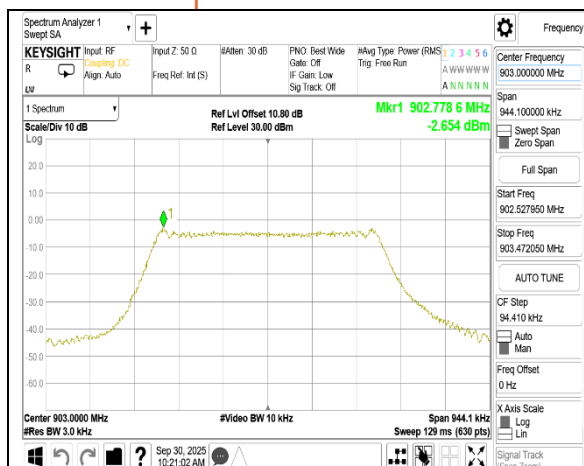


LoRa SF10 125kHz 914.9MHz

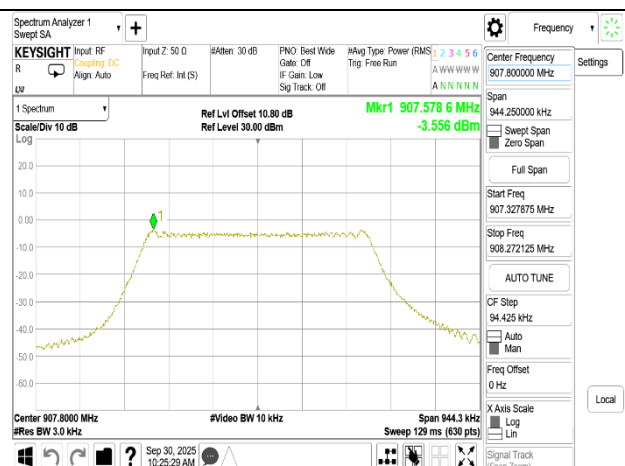
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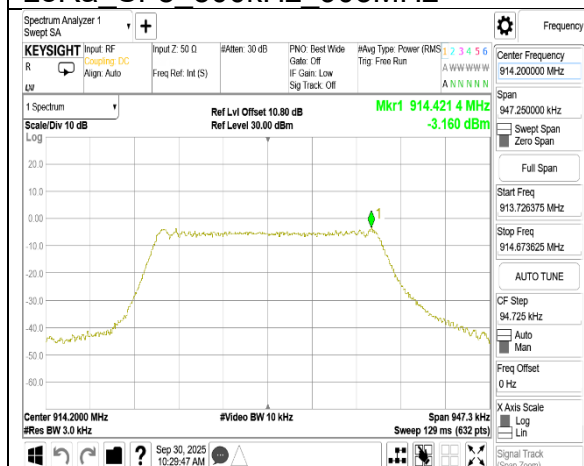
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LoRa SF8 500kHz 903MHz



LoRa SF8 500kHz 907.8MHz



LoRa SF8 500kHz 914.2MHz

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## 7.6 Time Of Occupancy (Dwell Time)

| Channel | PACKET TYPE      | Number of transmission in a 25.6s | Dwell Time (ms) | Limit (ms) |
|---------|------------------|-----------------------------------|-----------------|------------|
| 908.3   | LoRa_SF7_125kHz  | 1                                 | 25.9            | 400        |
| 908.3   | LoRa_SF8_125kHz  | 1                                 | 51.6            | 400        |
| 908.3   | LoRa_SF9_125kHz  | 1                                 | 103.2           | 400        |
| 908.3   | LoRa_SF10_125kHz | 1                                 | 207             | 400        |
| Channel | PACKET TYPE      | Number of transmission in a 3.2s  | Dwell Time (ms) | Limit (ms) |
| 907.8   | LoRa_SF8_500kHz  | 1                                 | 12.75           | 400        |

NOTE: cable loss as 10.8 dB that offsets in the spectrum

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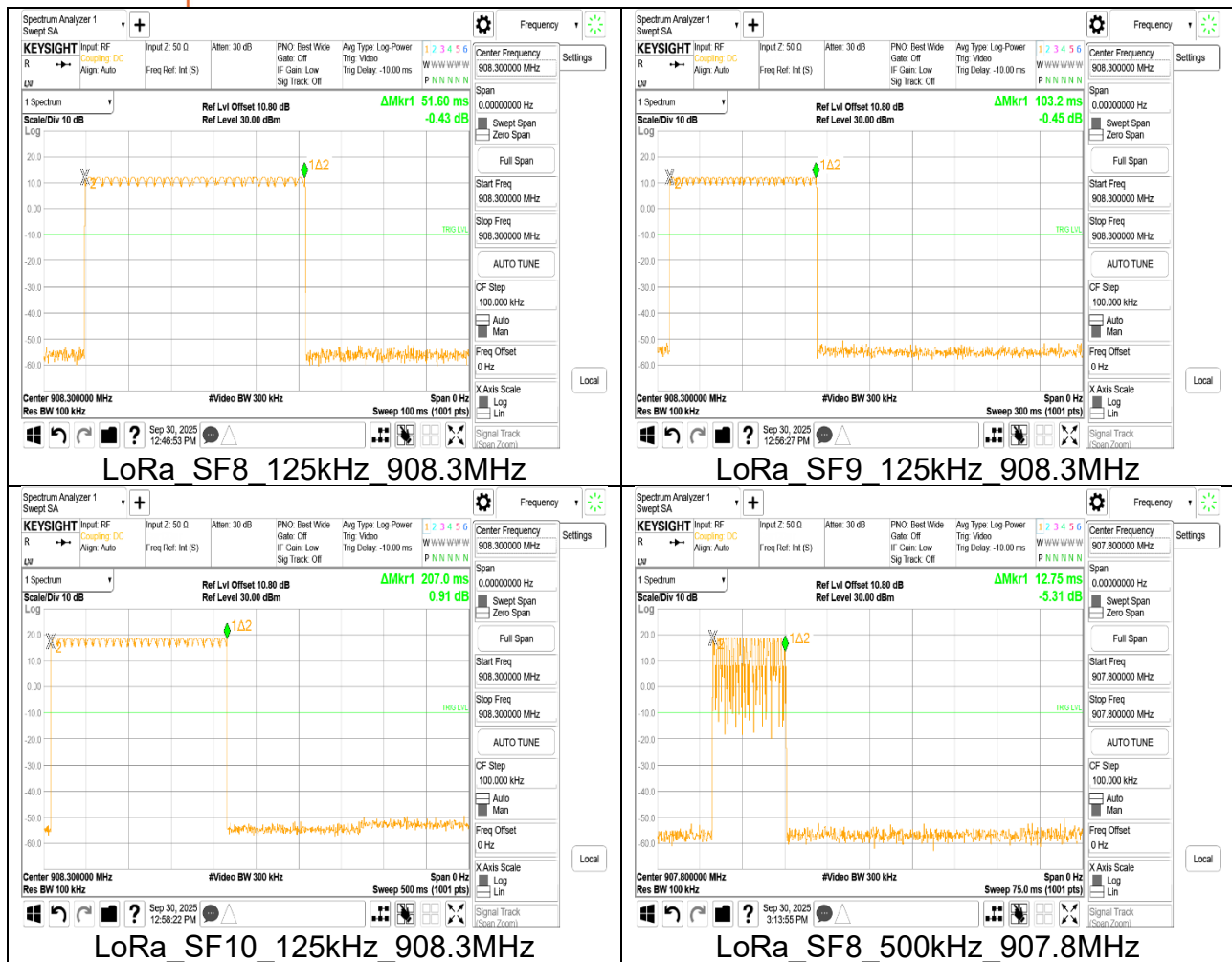
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## 7.7 Out Of Band Emission

### LoRa SF7 125kHz\_ Reference Level of Limit

| Frequency (MHz) | RF Power Density (dBm) | Reference Level of Limit = PSD - 30dB (dBm) |
|-----------------|------------------------|---------------------------------------------|
| 902.3           | 19.17                  | -10.83                                      |
| 908.3           | 19.00                  | -11.00                                      |
| 914.9           | 18.82                  | -11.18                                      |

**\*Note:**

- 1.cable loss as 10.8 dB that offsets in the spectrum
- 2.Refer to next page for plots.

### LoRa SF8 125kHz\_ Reference Level of Limit

| Frequency (MHz) | RF Power Density (dBm) | Reference Level of Limit = PSD - 30dB (dBm) |
|-----------------|------------------------|---------------------------------------------|
| 902.3           | 19.23                  | -10.77                                      |
| 908.3           | 19.01                  | -10.99                                      |
| 914.9           | 18.78                  | -11.22                                      |

**\*Note:**

- 1.cable loss as 10.8 dB that offsets in the spectrum
- 2.Refer to next page for plots.

### LoRa SF9 125kHz\_ Reference Level of Limit

| Frequency (MHz) | RF Power Density (dBm) | Reference Level of Limit = PSD - 30dB (dBm) |
|-----------------|------------------------|---------------------------------------------|
| 902.3           | 19.16                  | -10.84                                      |
| 908.3           | 18.99                  | -11.01                                      |
| 914.9           | 18.80                  | -11.20                                      |

**\*Note:**

- 1.cable loss as 10.8 dB that offsets in the spectrum
- 2.Refer to next page for plots.

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## LoRa SF10 125kHz\_ Reference Level of Limit

| Frequency (MHz) | RF Power Density (dBm) | Reference Level of Limit = PSD - 30dB (dBm) |
|-----------------|------------------------|---------------------------------------------|
| 902.3           | 19.16                  | -10.84                                      |
| 908.3           | 18.97                  | -11.03                                      |
| 914.9           | 18.78                  | -11.22                                      |

**\*Note:**

- 1.cable loss as 10.8 dB that offsets in the spectrum
- 2.Refer to next page for plots.

## LoRa SF8 500kHz\_ Reference Level of Limit

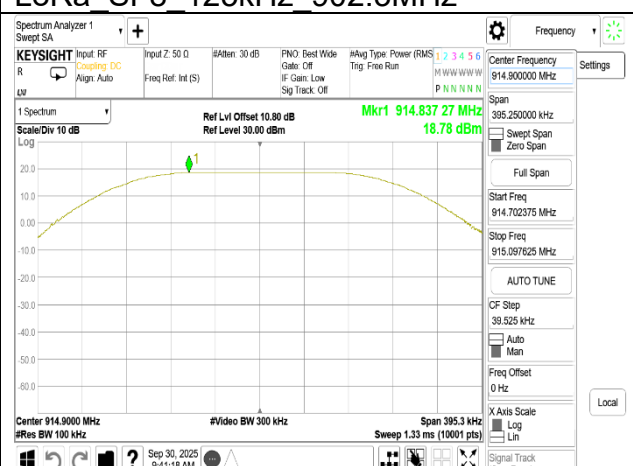
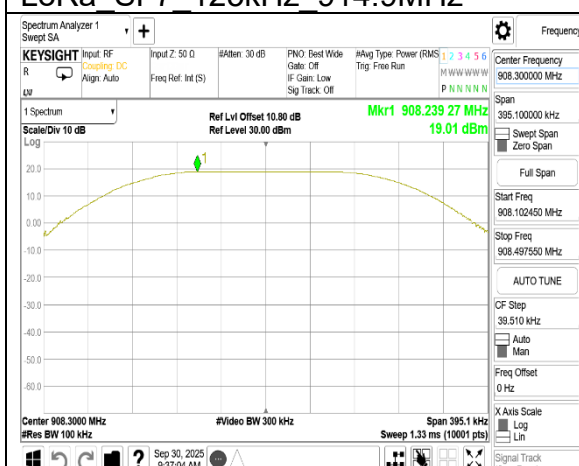
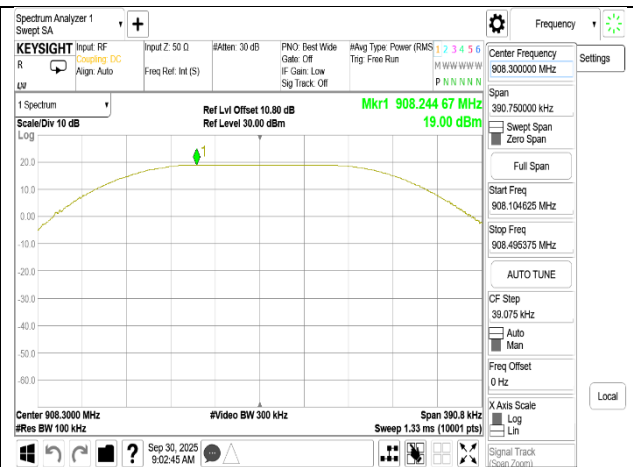
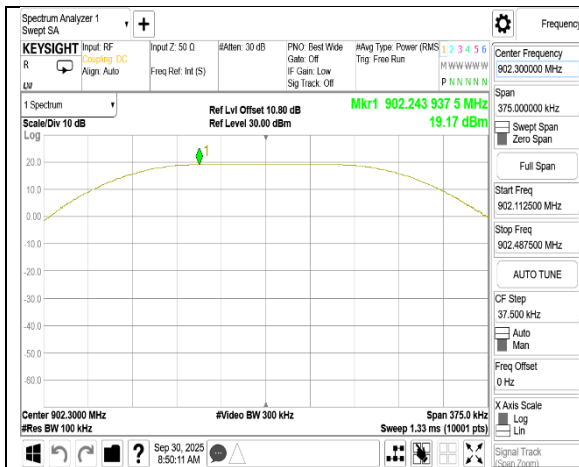
| Frequency (MHz) | RF Power Density (dBm) | Reference Level of Limit = PSD - 30dB (dBm) |
|-----------------|------------------------|---------------------------------------------|
| 903             | 19.18                  | -10.82                                      |
| 907.8           | 19.04                  | -10.96                                      |
| 914.2           | 18.88                  | -11.12                                      |

**\*Note:**

- 1.cable loss as 10.8 dB that offsets in the spectrum
- 2.Refer to next page for plots.

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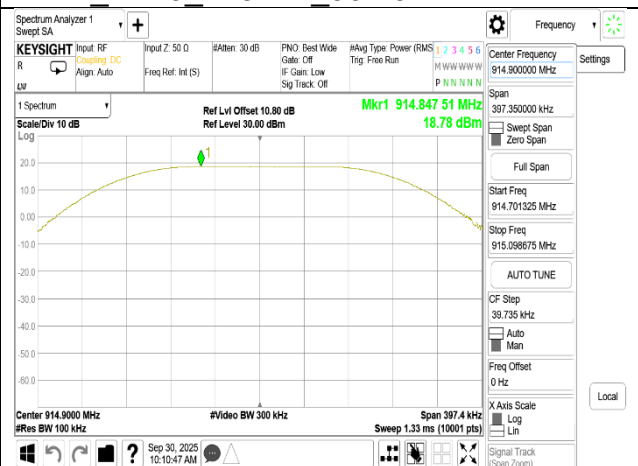
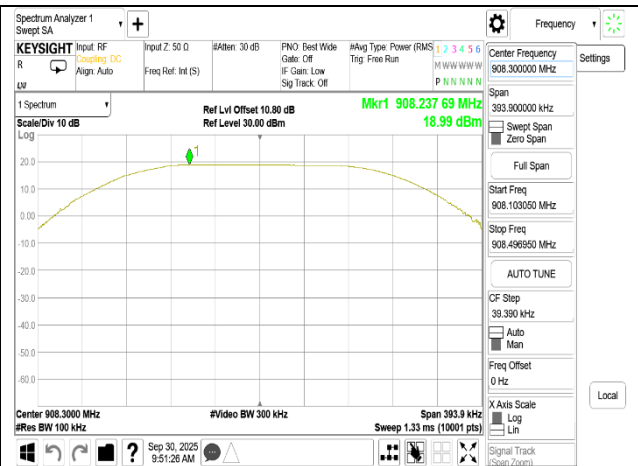
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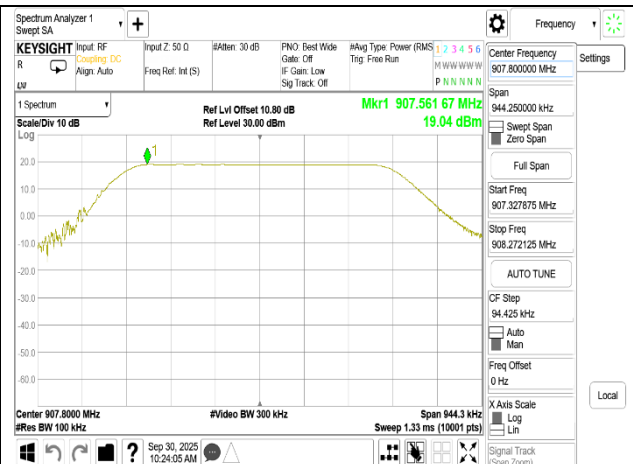
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LoRa SF8 500kHz 903MHz



LoRa SF8 500kHz 907.8MHz

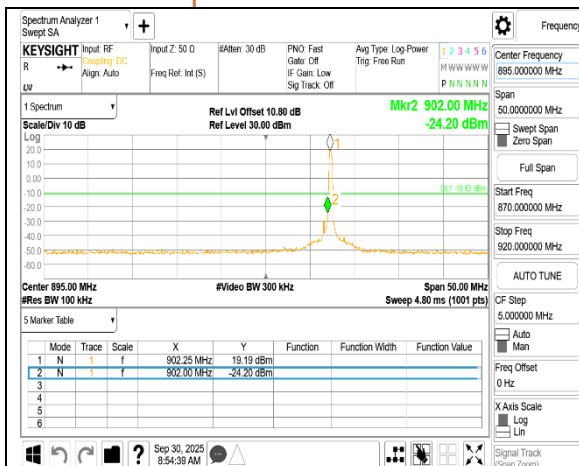


LoRa SF8 500kHz 914.2MHz

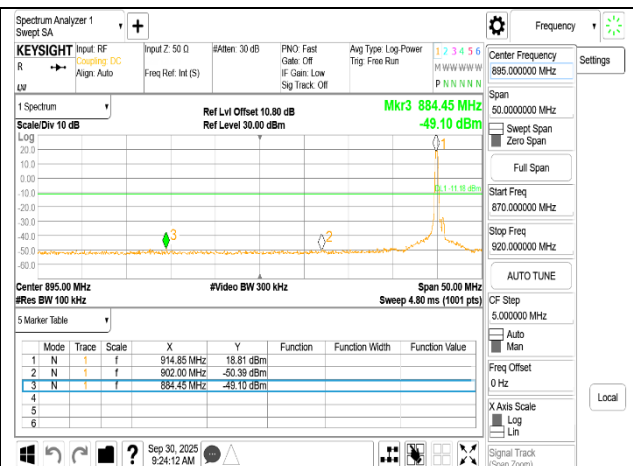
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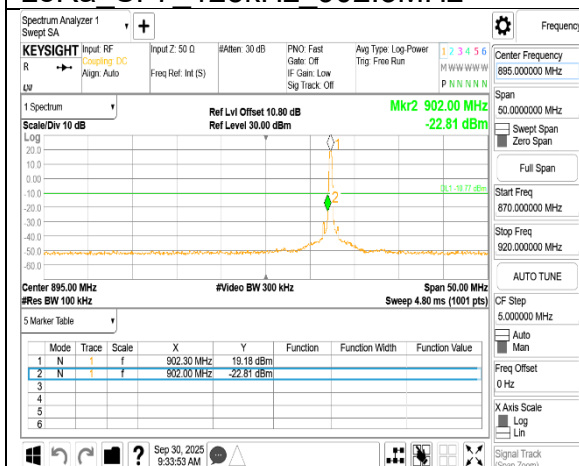
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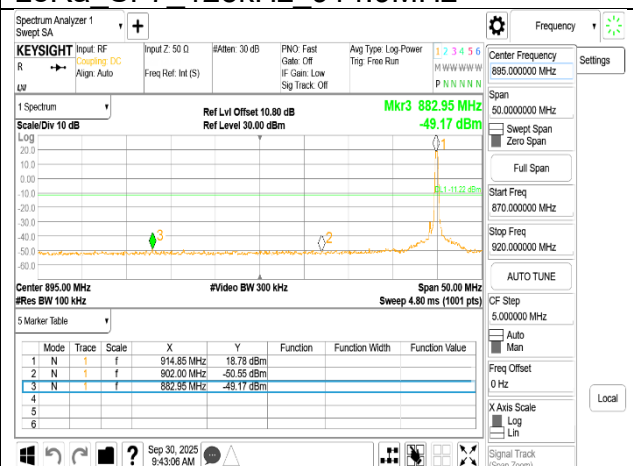
LoRa SF7 125kHz 902.3MHz



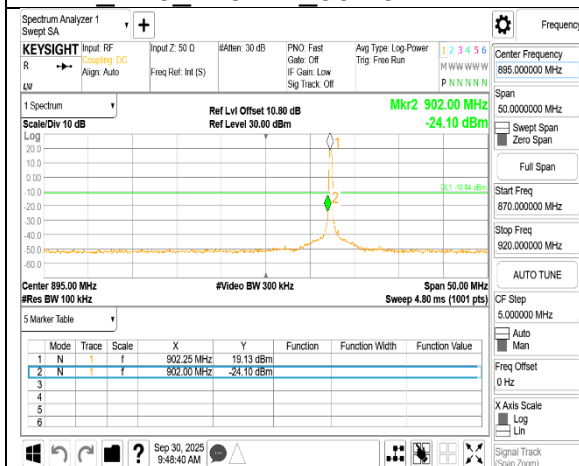
LoRa SF7 125kHz 914.9MHz



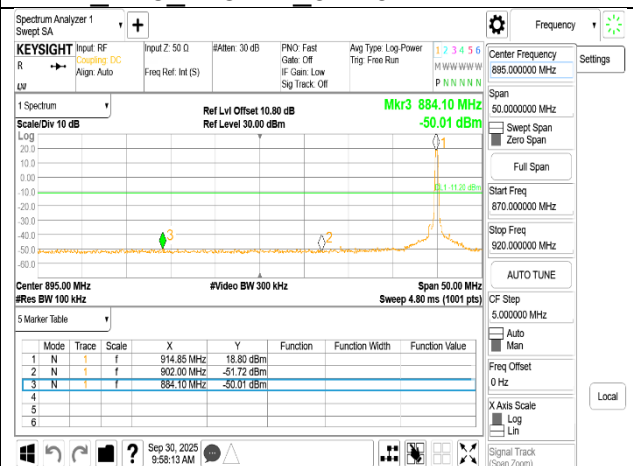
LoRa SF8 125kHz 902.3MHz



LoRa SF8 125kHz 914.9MHz



LoRa SF9 125kHz 902.3MHz

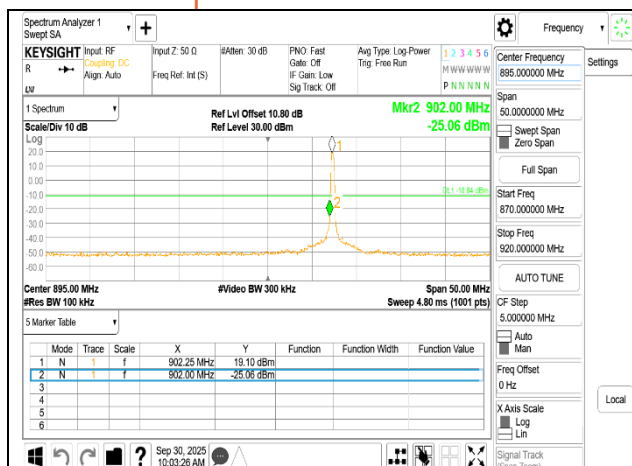


LoRa SF9 125kHz 914.9MHz

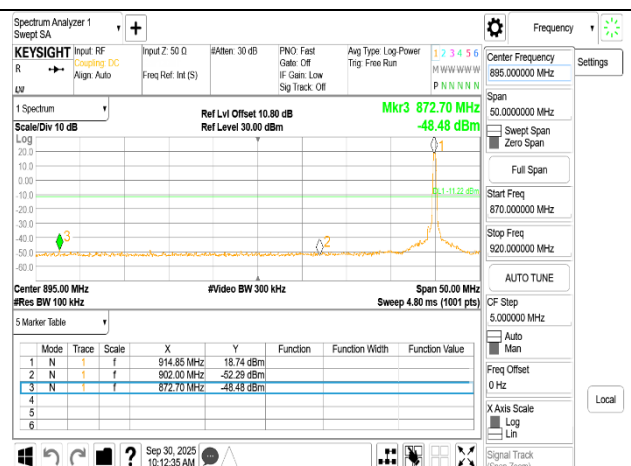
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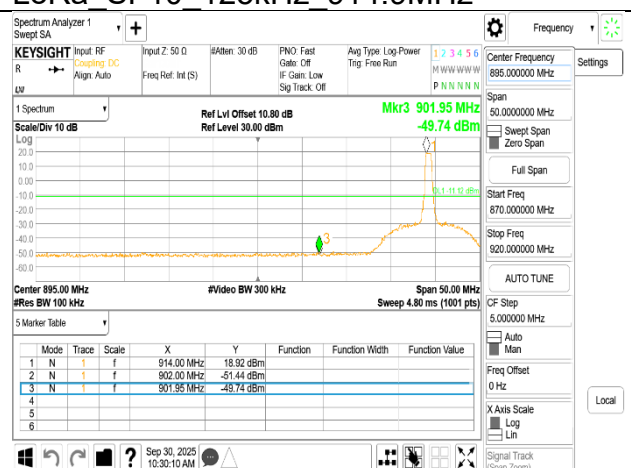
LoRa SF10 125kHz 902.3MHz



LoRa SF10 125kHz 914.9MHz



LoRa SF8 500kHz 903MHz



LoRa SF8 500kHz 914.2MHz

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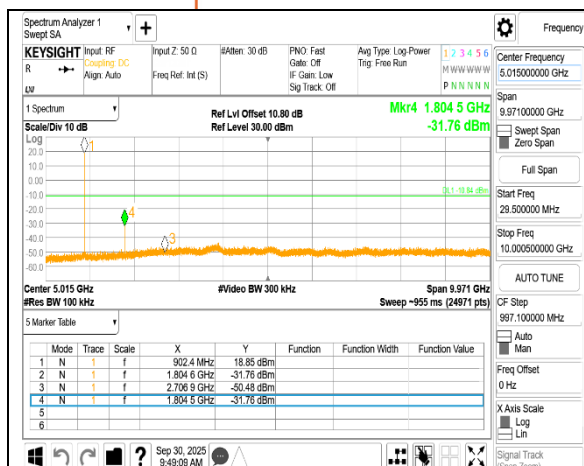
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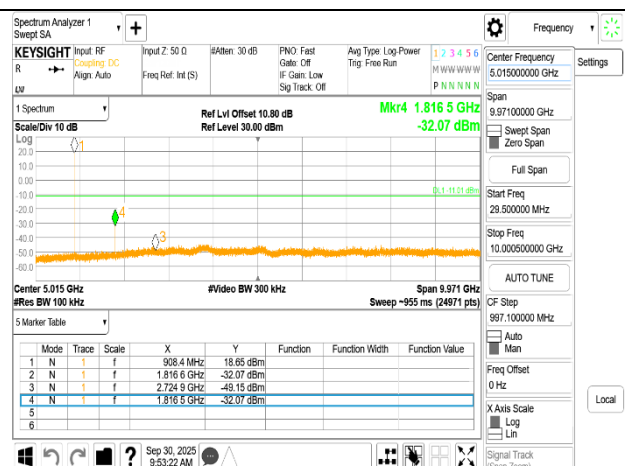
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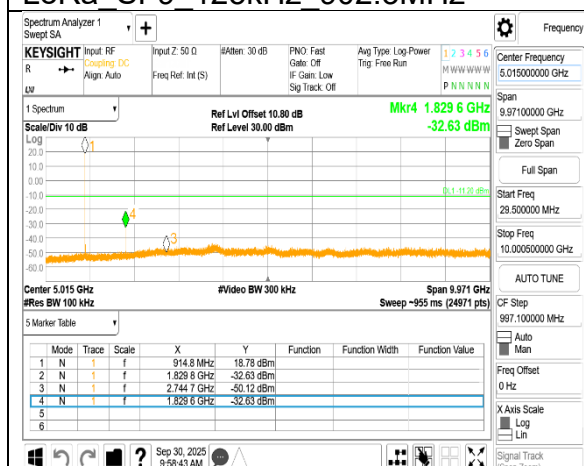
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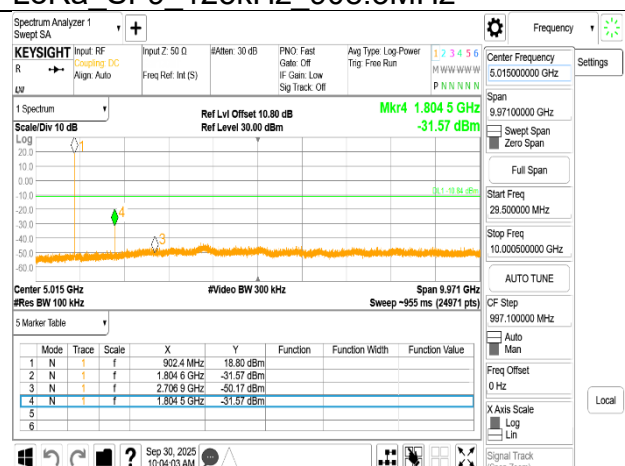
LoRa SF9 125kHz 902.3MHz



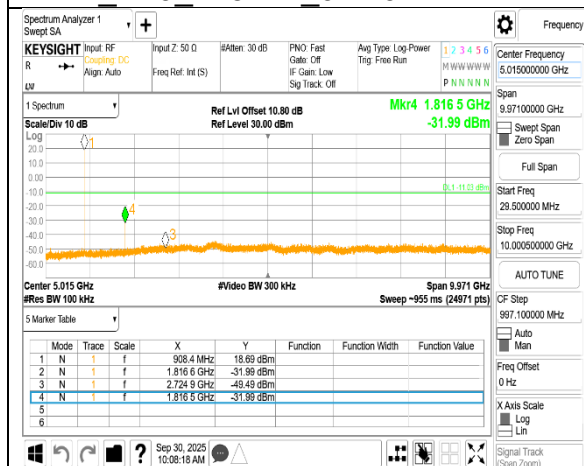
LoRa SF9 125kHz 908.3MHz



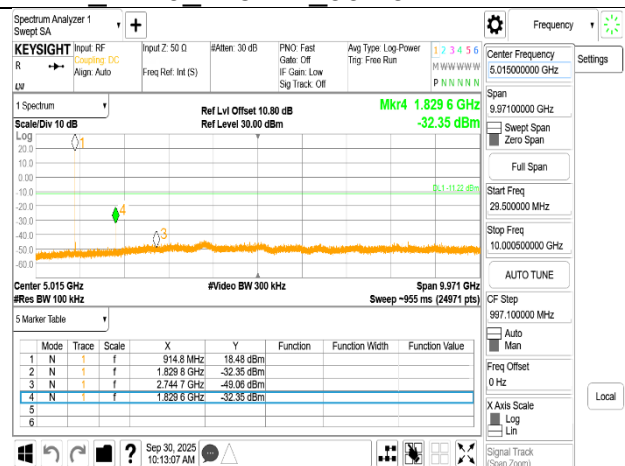
LoRa SF9 125kHz 914.9MHz



LoRa SF10 125kHz 902.3MHz



LoRa SF10 125kHz 908.3MHz

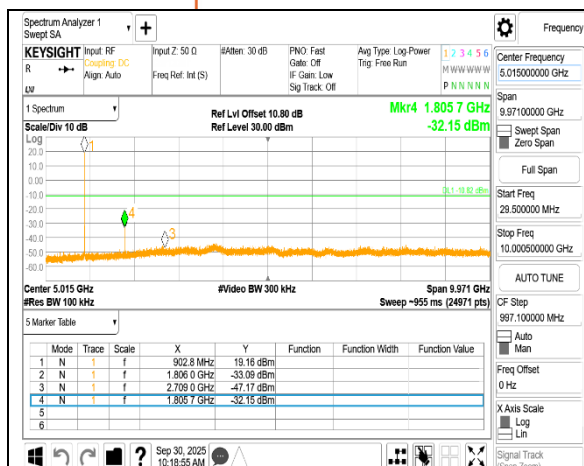


LoRa SF10 125kHz 914.9MHz

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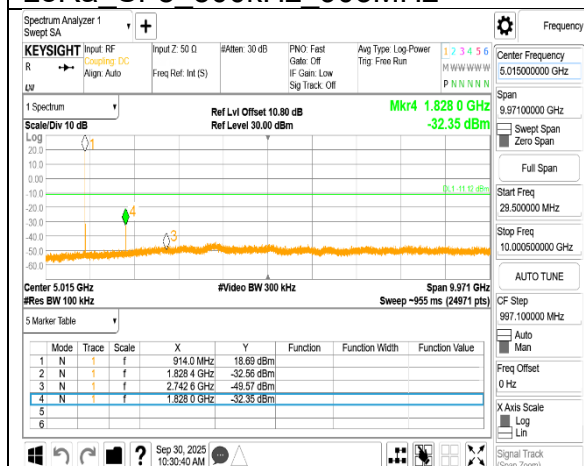
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LoRa SF8 500kHz 903MHz



LoRa SF8 500kHz 907.8MHz



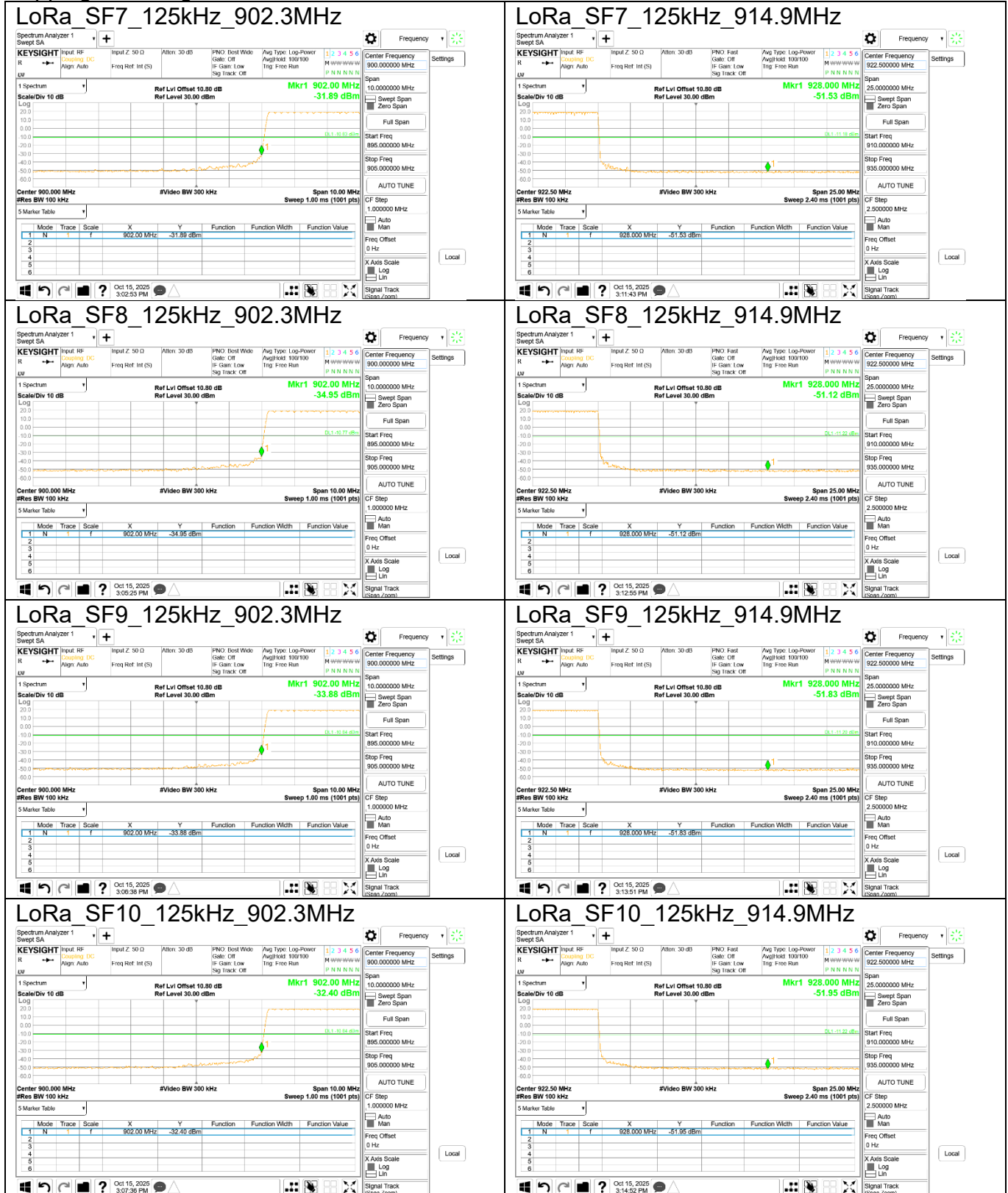
LoRa SF8 500kHz 914.2MHz

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