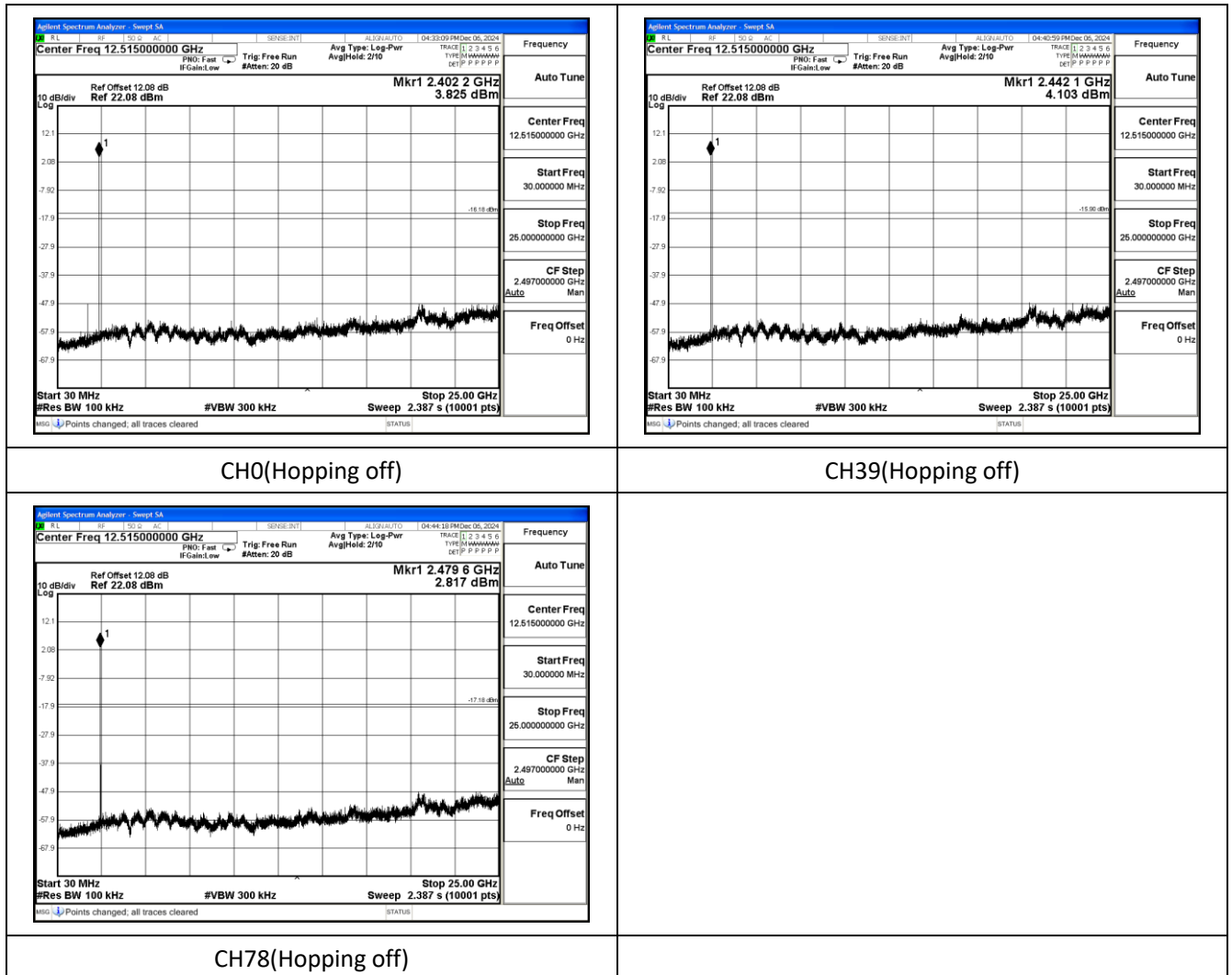




BUREAU  
VERITAS

Test Report No.: PSU-NQN2412200117RF01

Test Mode: 8DPSK



## DUTY CYCLE

### TEST RESULT

| Test Mode | Frequency (MHz) | Plot  | Duty Cycle | Correction Factor(dB) | Antenna Gain(dBi) |
|-----------|-----------------|-------|------------|-----------------------|-------------------|
| GFSK(DH5) | 2402            | Fig.1 | 78.10%     | 1.07                  | 1.06              |

Note:Correction Factor= $10 \cdot \log(1/\text{Duty Cycle})$

| Test Mode            | Frequency (MHz) | Plot  | Duty Cycle | Correction Factor(dB) | Antenna Gain(dBi) |
|----------------------|-----------------|-------|------------|-----------------------|-------------------|
| $\pi/4$ DQPSK(2D H5) | 2402            | Fig.2 | 78.10%     | 1.07                  | 1.06              |

Note:Correction Factor= $10 \cdot \log(1/\text{Duty Cycle})$

| Test Mode   | Frequency (MHz) | Plot  | Duty Cycle | Correction Factor(dB) | Antenna Gain(dBi) |
|-------------|-----------------|-------|------------|-----------------------|-------------------|
| 8DPSK(3DH5) | 2402            | Fig.3 | 78.20%     | 1.07                  | 1.06              |

Note:Correction Factor= $10 \cdot \log(1/\text{Duty Cycle})$

## TEST GRAPHS

Test Mode: GFSK(DH5)

Test Mode:  $\pi/4$ DQPSK(2DH5)

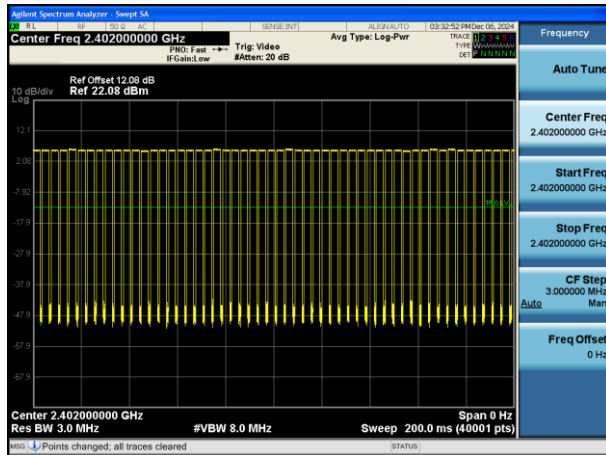


Fig.1

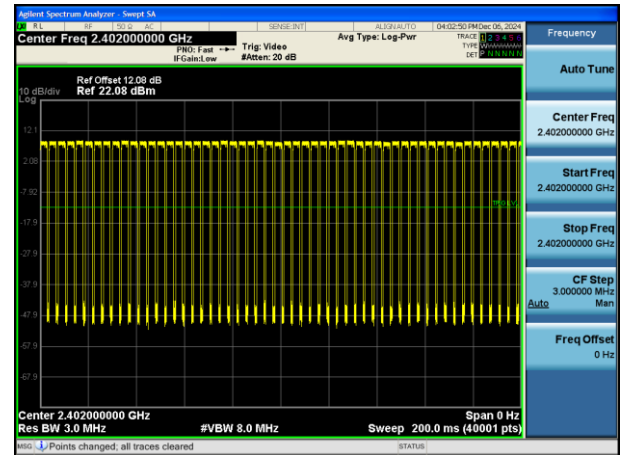


Fig.2

Test Mode: 8DPSK(3DH5)

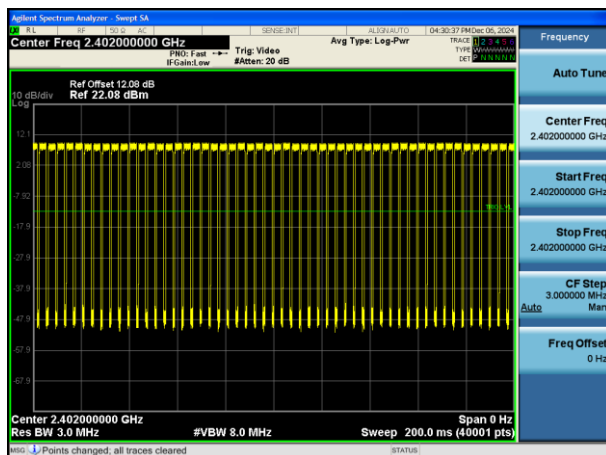


Fig.3

---END---