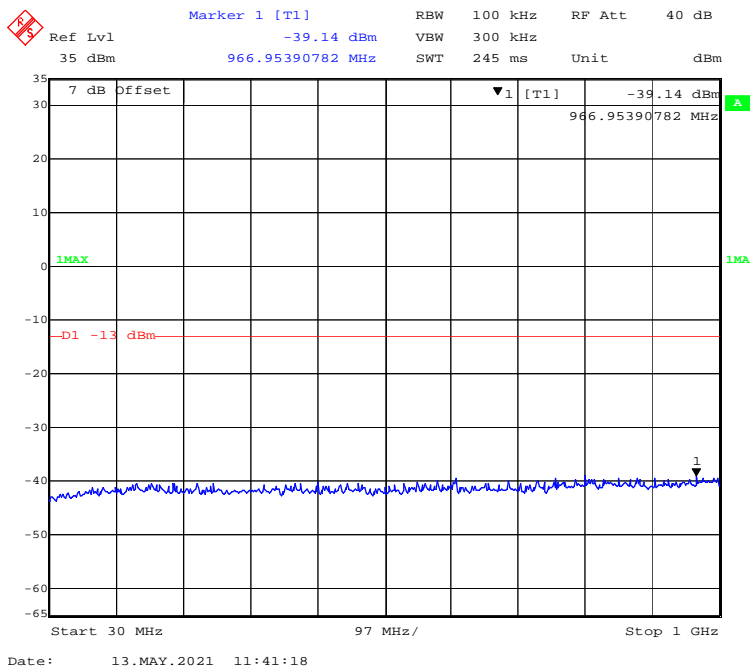
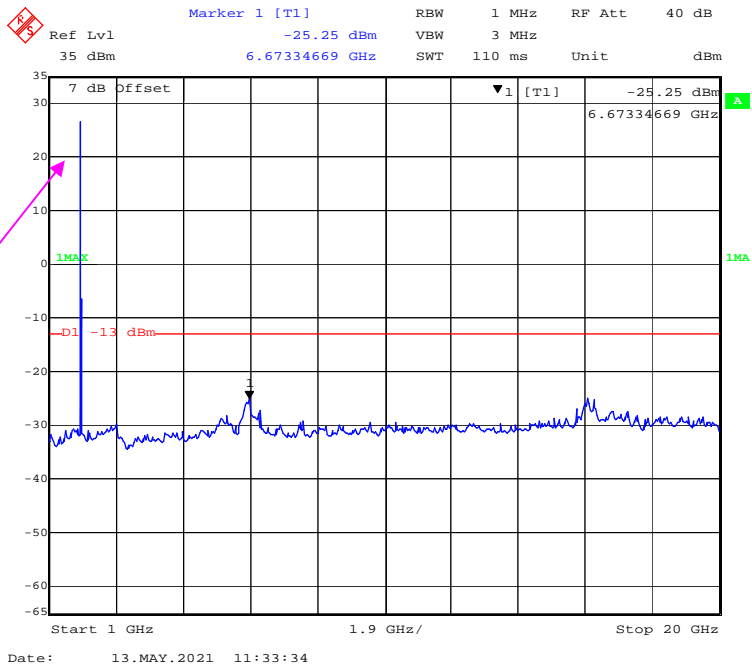


### 30 MHz – 1GHz WCDMA (HSDPA) Mode High Channel

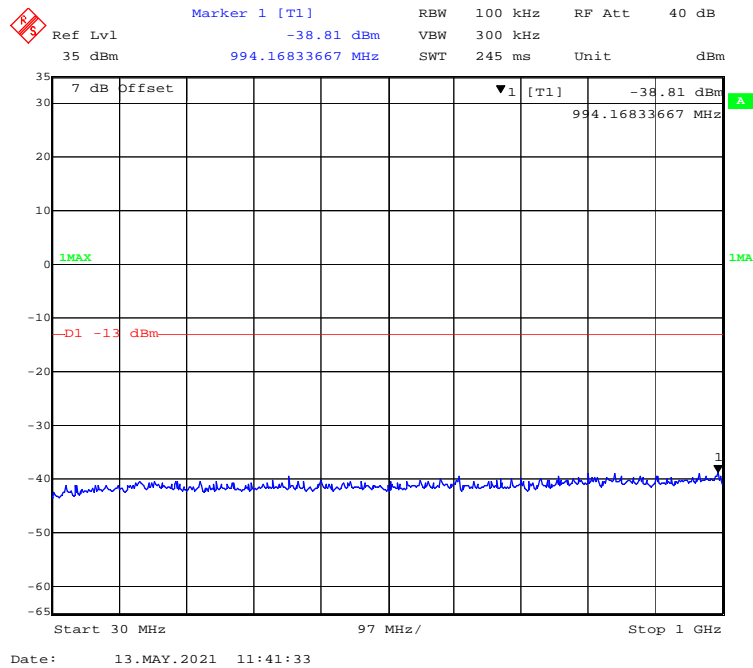


### 1 GHz – 20 GHz WCDMA (HSDPA) Mode High Channel

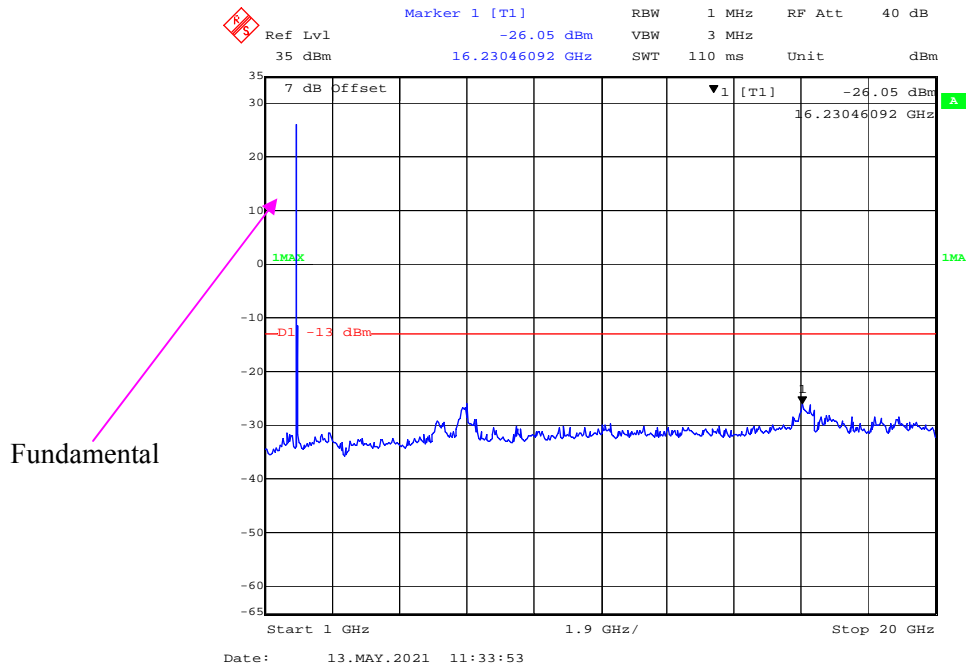


Fundamental

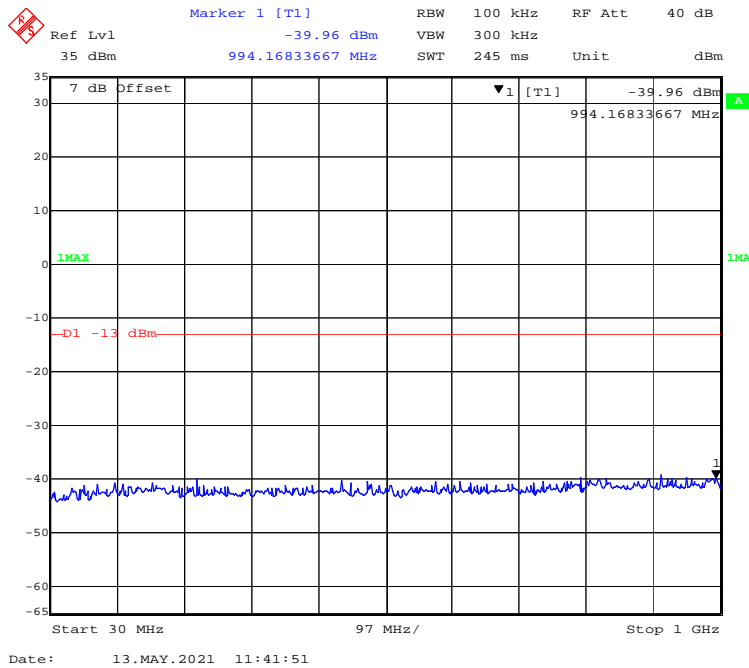
### 30 MHz – 1GHz WCDMA (HSUPA) Mode High Channel



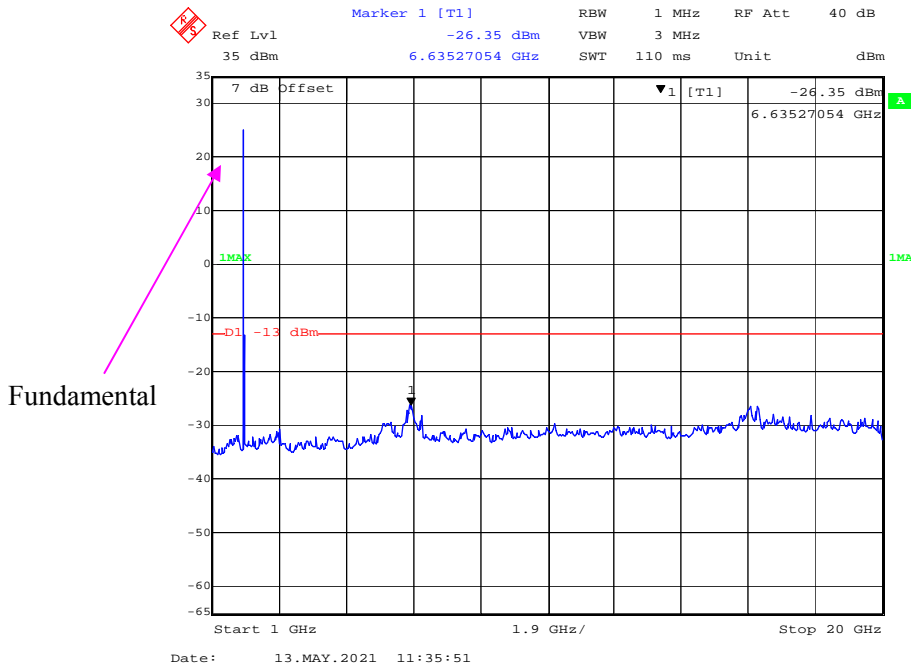
### 1 GHz – 20 GHz WCDMA (HSUPA) Mode High Channel



### 30 MHz – 1GHz WCDMA (HSPA+) Mode High Channel

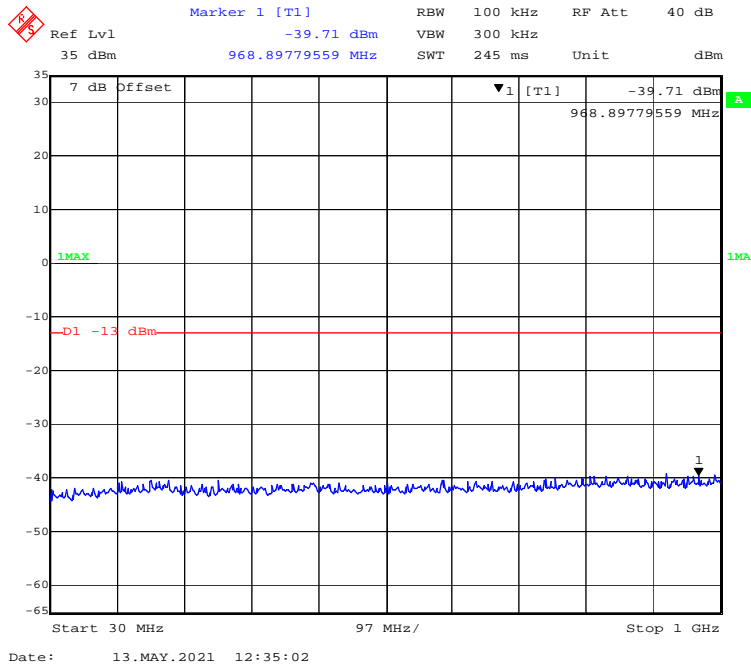


### 1 GHz – 20 GHz WCDMA (HSPA+) Mode High Channel

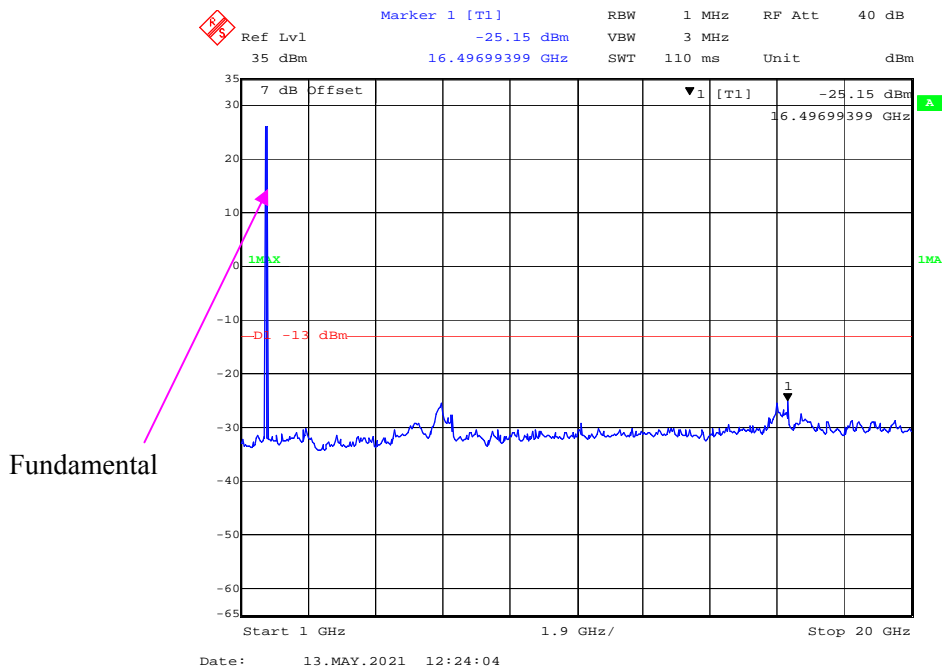


**WCDMA Band IV:**

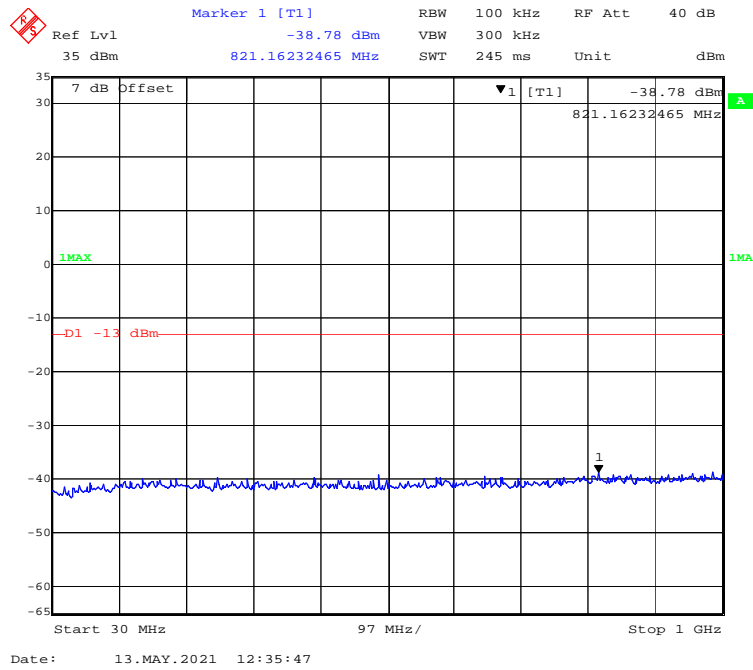
**30 MHz – 1GHz WCDMA (Rel 99) Mode Low Channel**



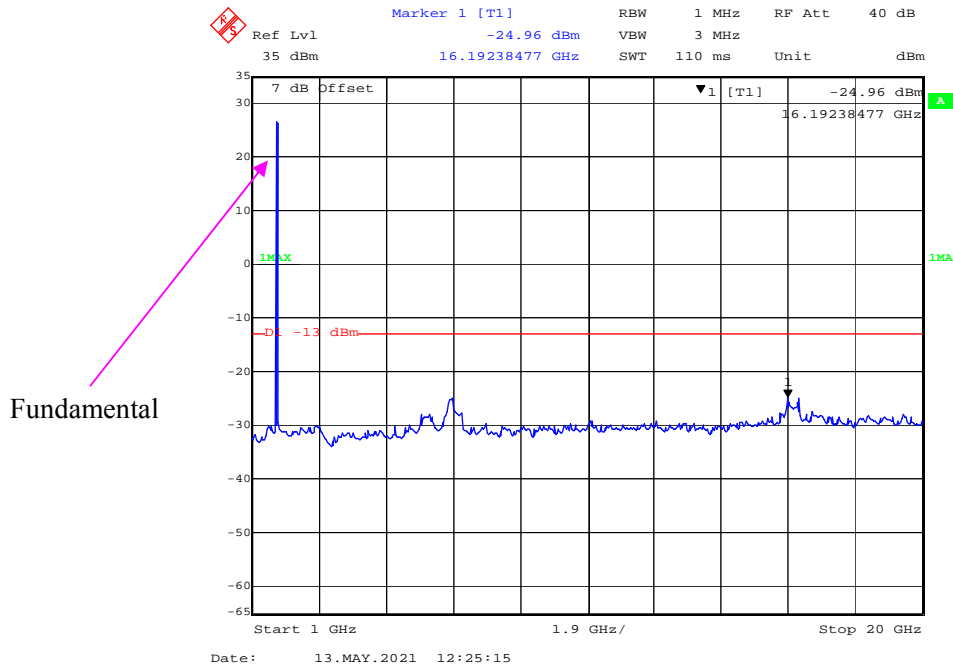
**1 GHz – 20 GHz WCDMA (Rel 99) Mode Low Channel**



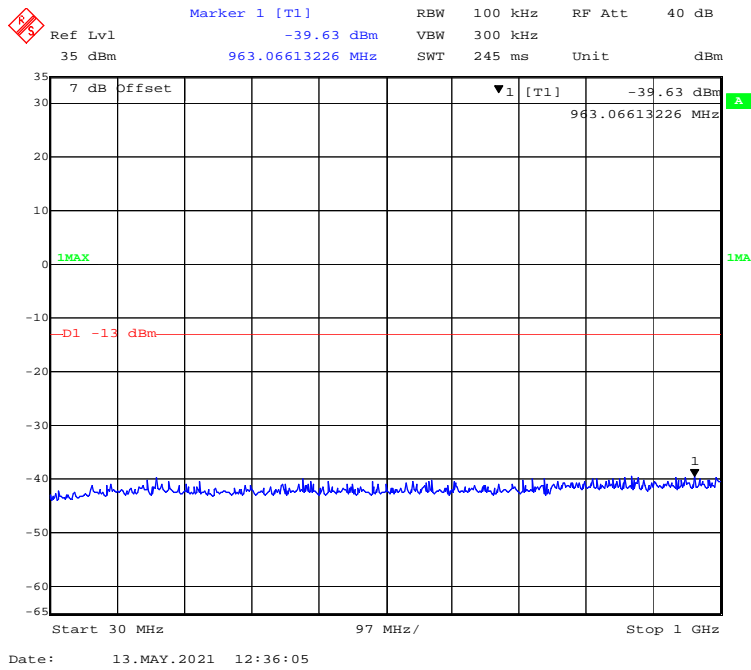
### 30 MHz – 1GHz WCDMA (HSDPA) Mode Low Channel



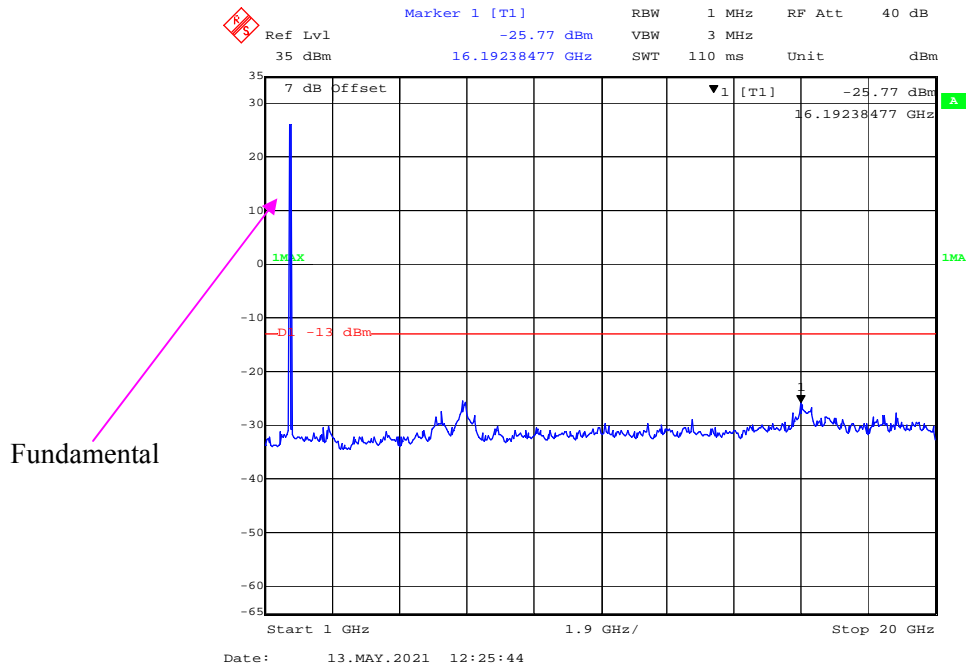
### 1 GHz – 20 GHz WCDMA (HSDPA) Mode Low Channel



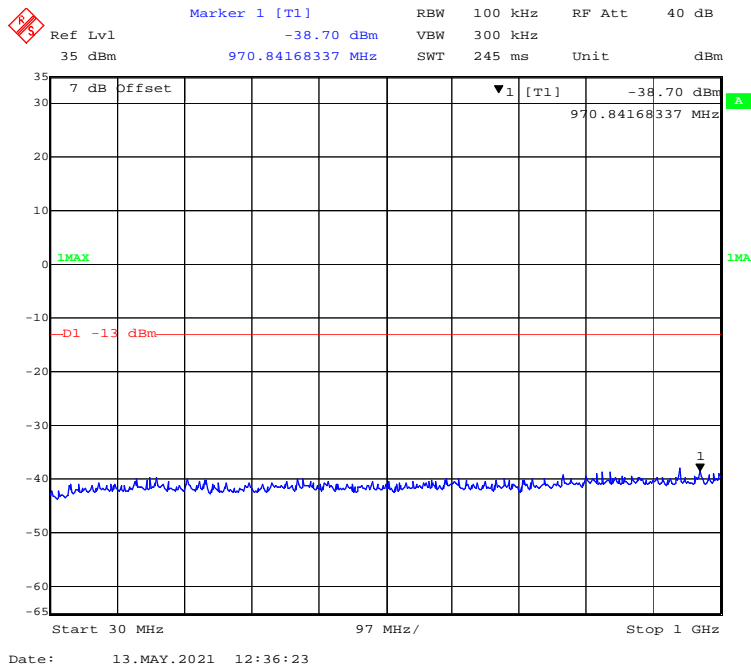
### 30 MHz – 1GHz WCDMA (HSUPA) Mode Low Channel



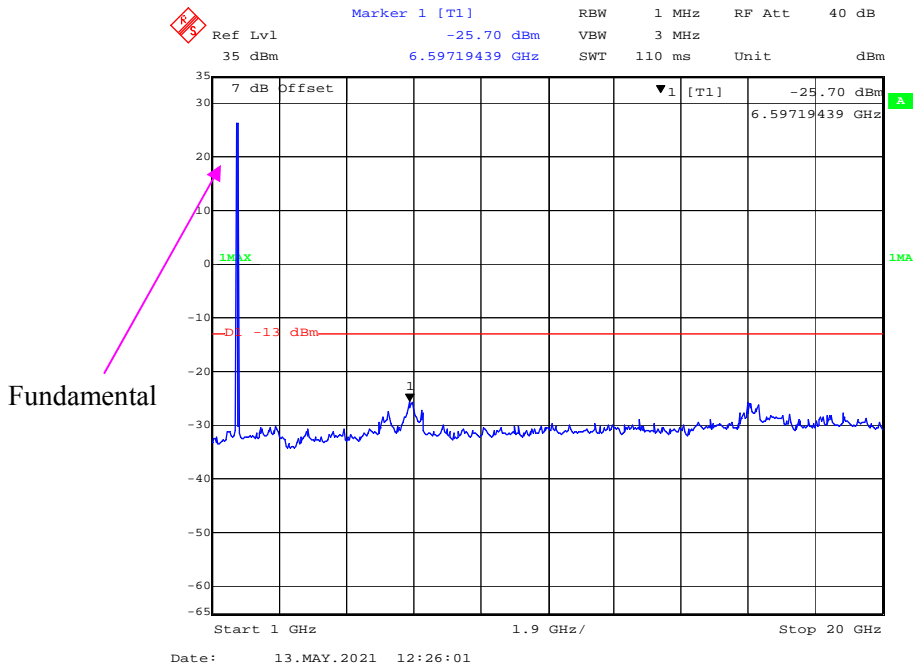
### 1 GHz – 20 GHz WCDMA (HSUPA) Mode Low Channel



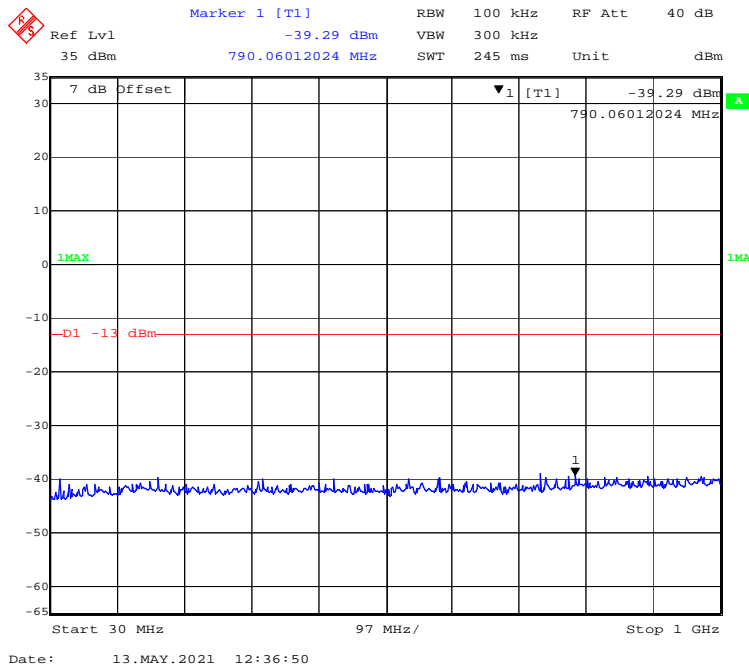
**30 MHz – 1GHz WCDMA (HSPA+) Mode Low Channel**



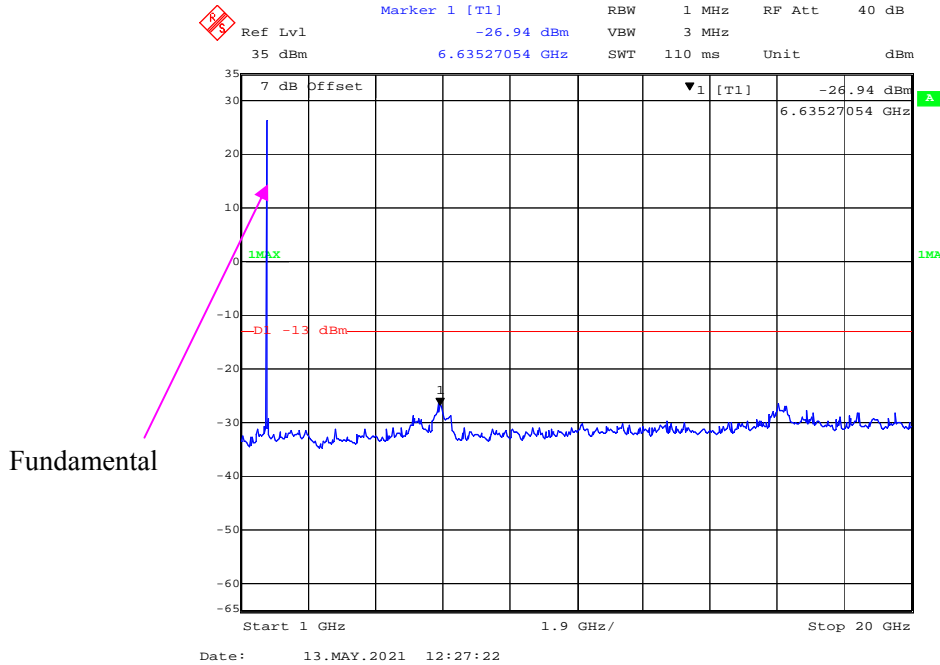
**1 GHz – 20 GHz WCDMA (HSPA+) Mode Low Channel**



### 30 MHz – 1GHz WCDMA (Rel 99) Mode Middle Channel

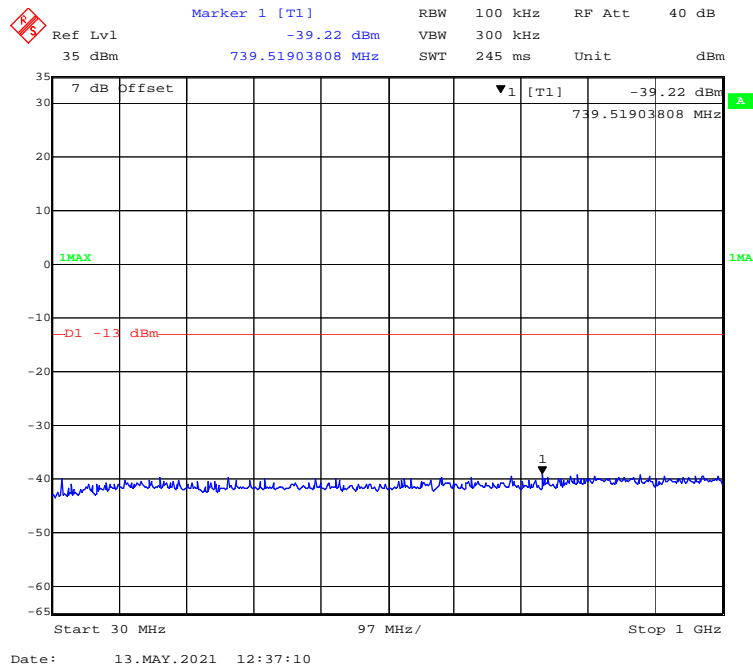


### 1 GHz – 20 GHz WCDMA (Rel 99) Mode Middle Channel

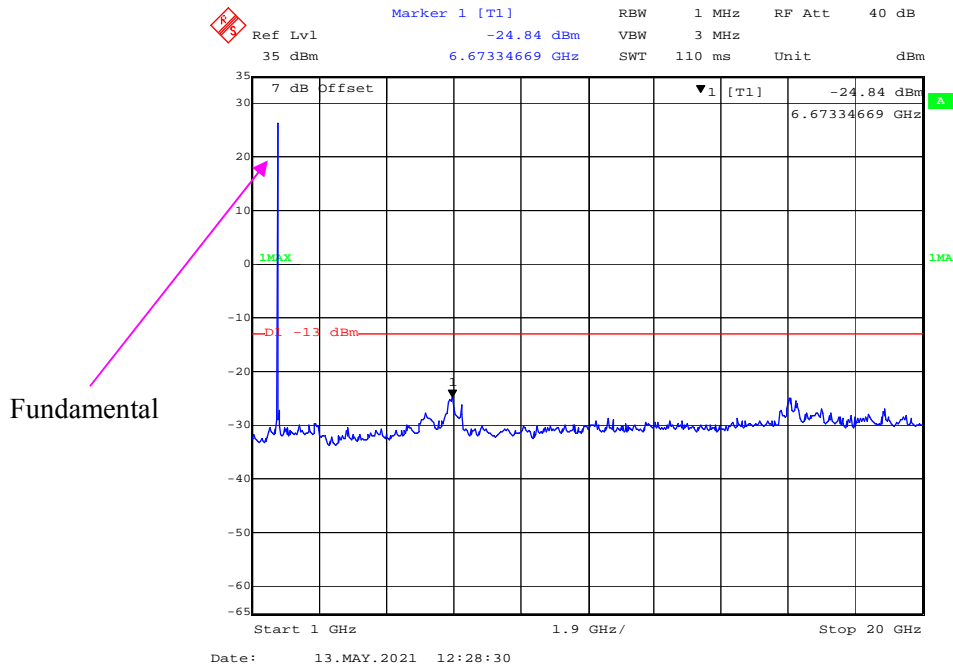




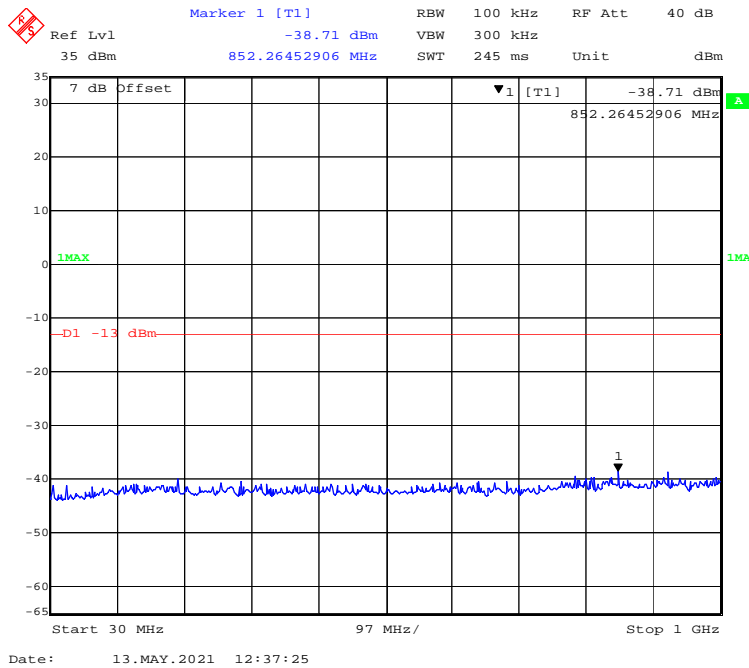
### 30 MHz – 1GHz WCDMA (HSDPA) Mode Middle Channel



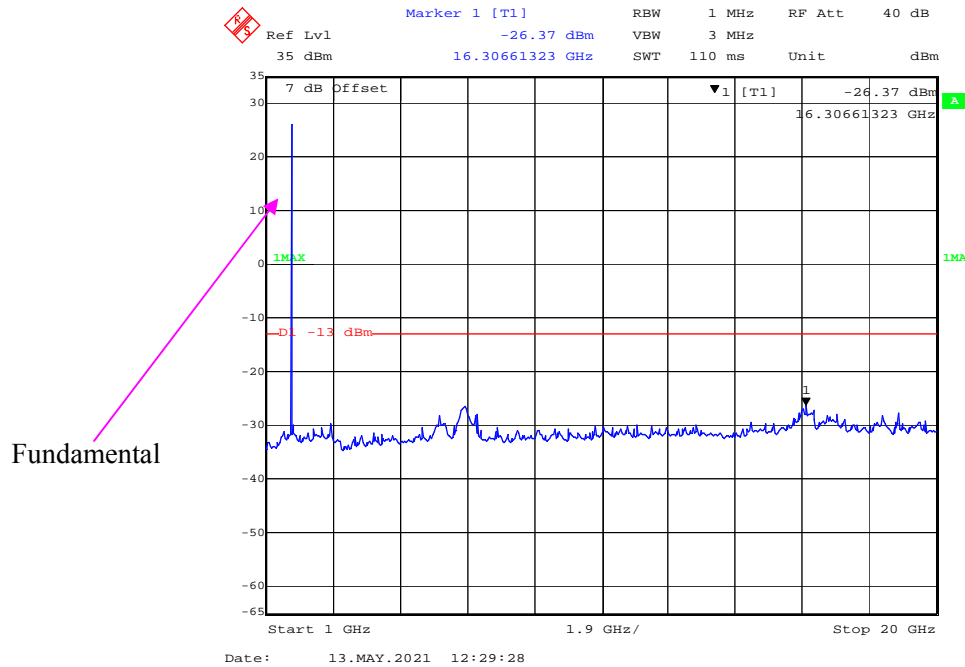
### 1 GHz – 20 GHz WCDMA (HSDPA) Mode Middle Channel



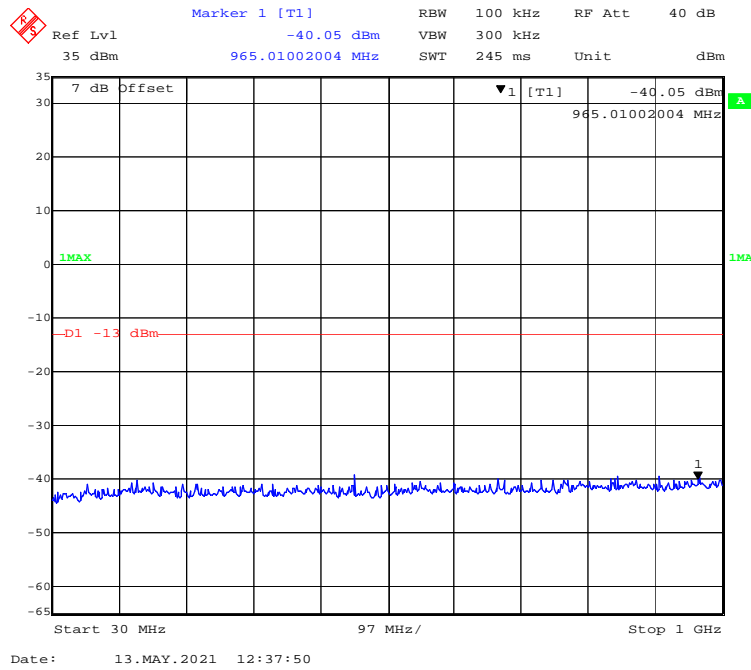
### 30 MHz – 1GHz WCDMA (HSUPA) Mode Middle Channel



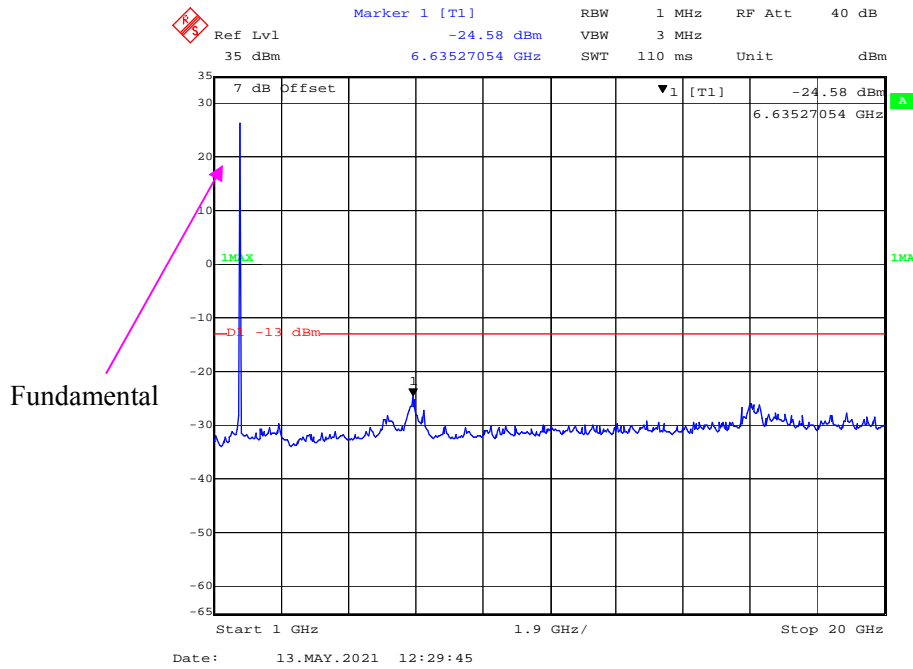
### 1 GHz – 20 GHz WCDMA (HSUPA) Mode Middle Channel



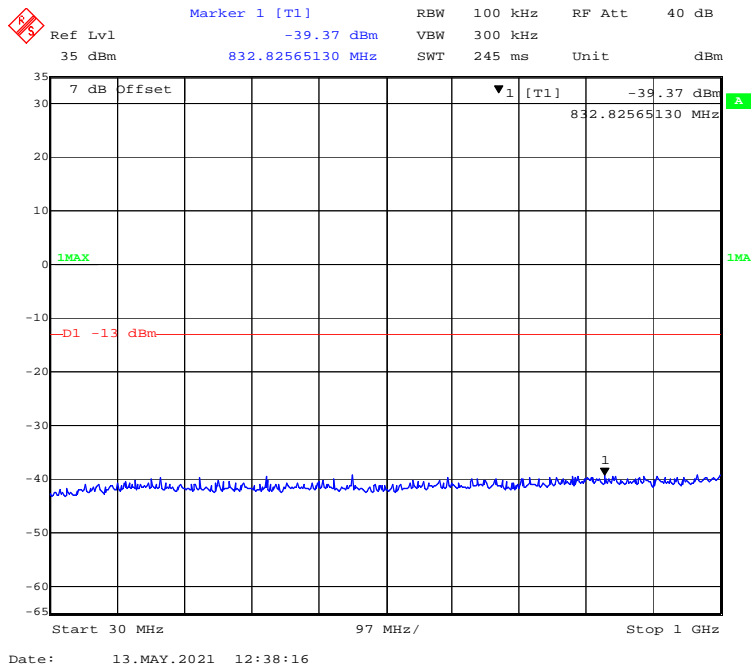
### 30 MHz – 1GHz WCDMA (HSPA+) Mode Middle Channel



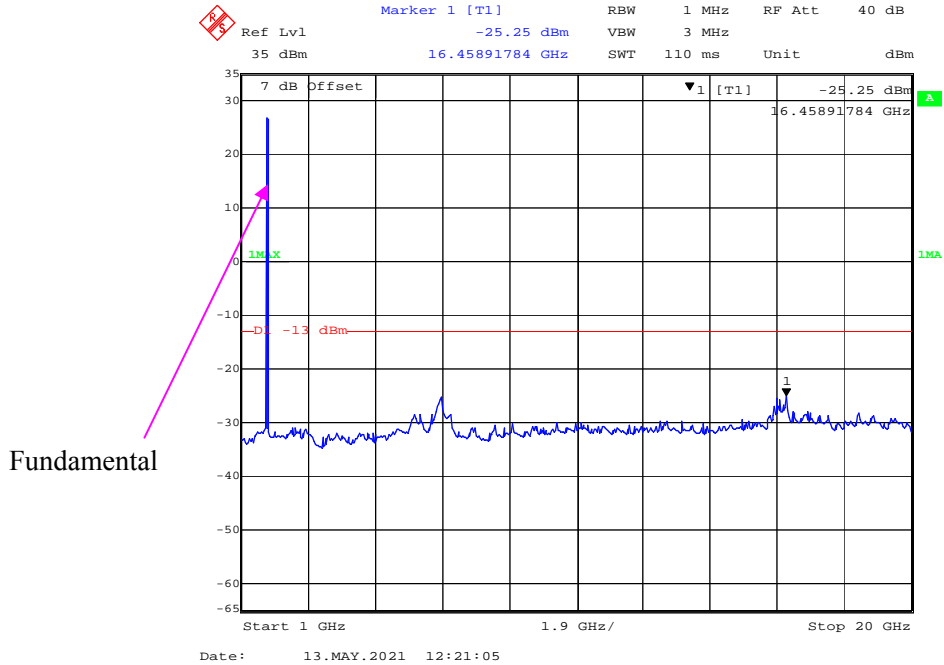
### 1 GHz – 20 GHz WCDMA (HSPA+) Mode Middle Channel



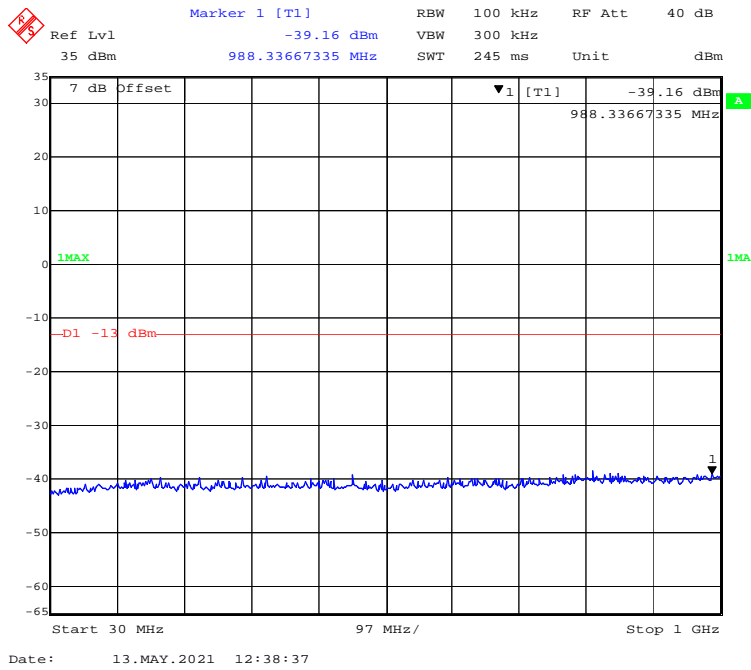
**30 MHz – 1GHz WCDMA (Rel 99) Mode High Channel**



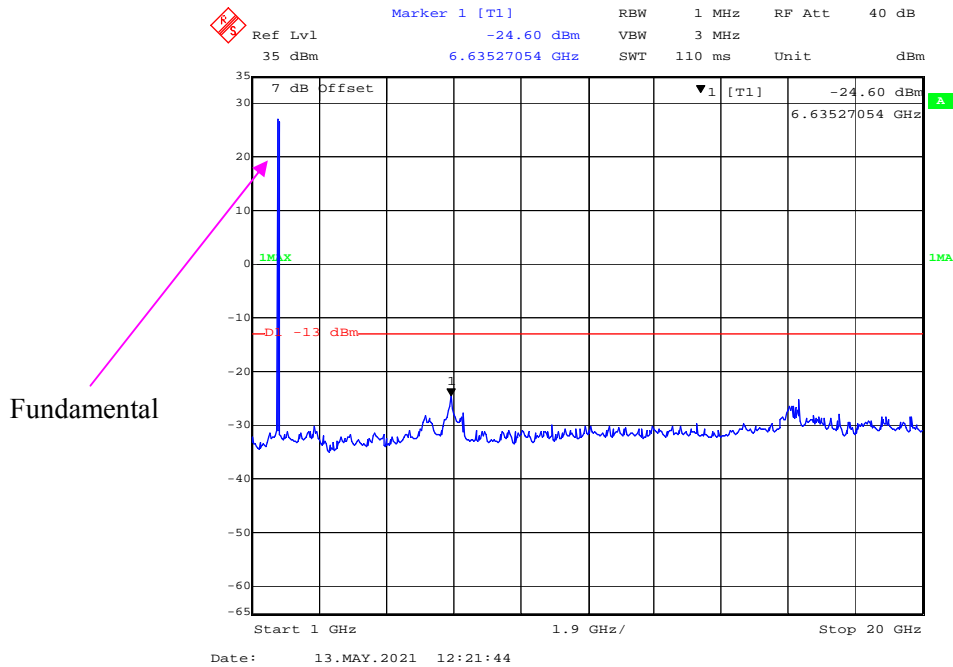
**1 GHz – 20 GHz WCDMA (Rel 99) Mode High Channel**



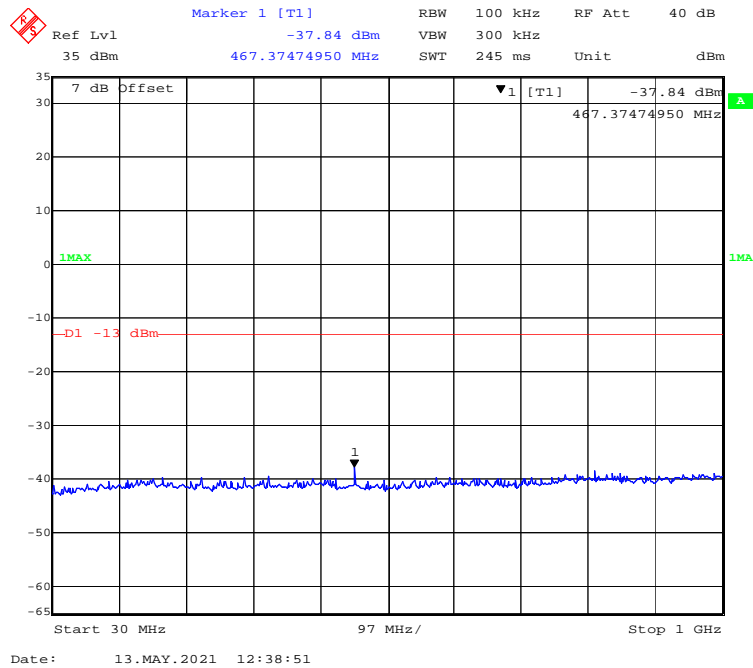
### 30 MHz – 1GHz WCDMA (HSDPA) Mode High Channel



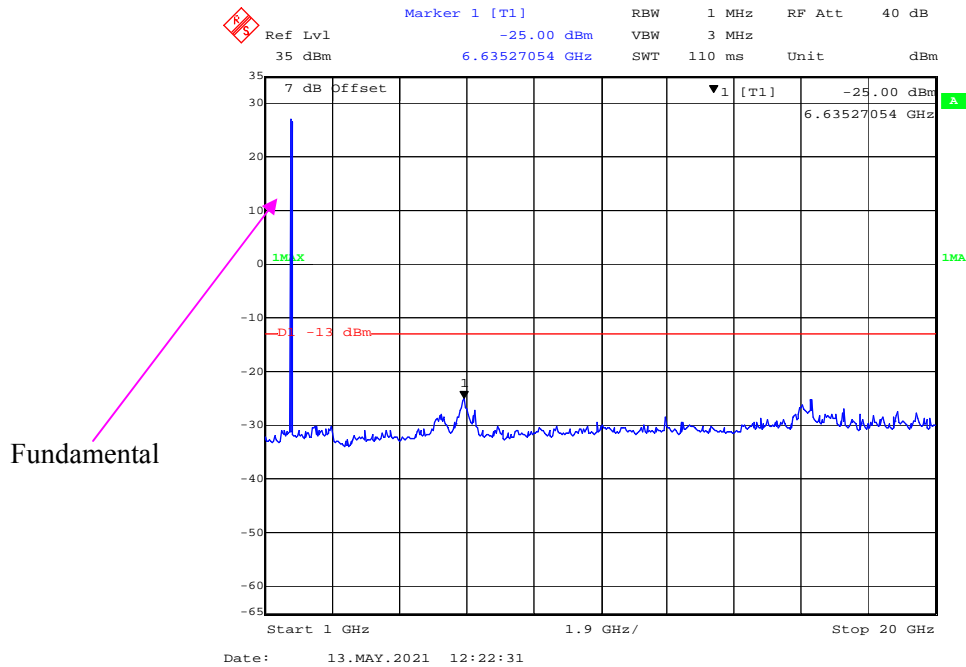
### 1 GHz – 20 GHz WCDMA (HSDPA) Mode High Channel



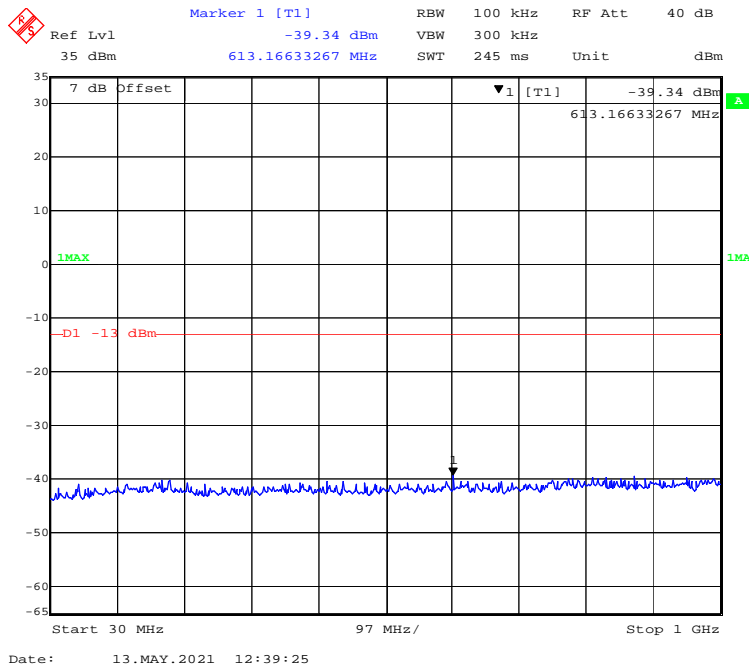
### 30 MHz – 1GHz WCDMA (HSUPA) Mode High Channel



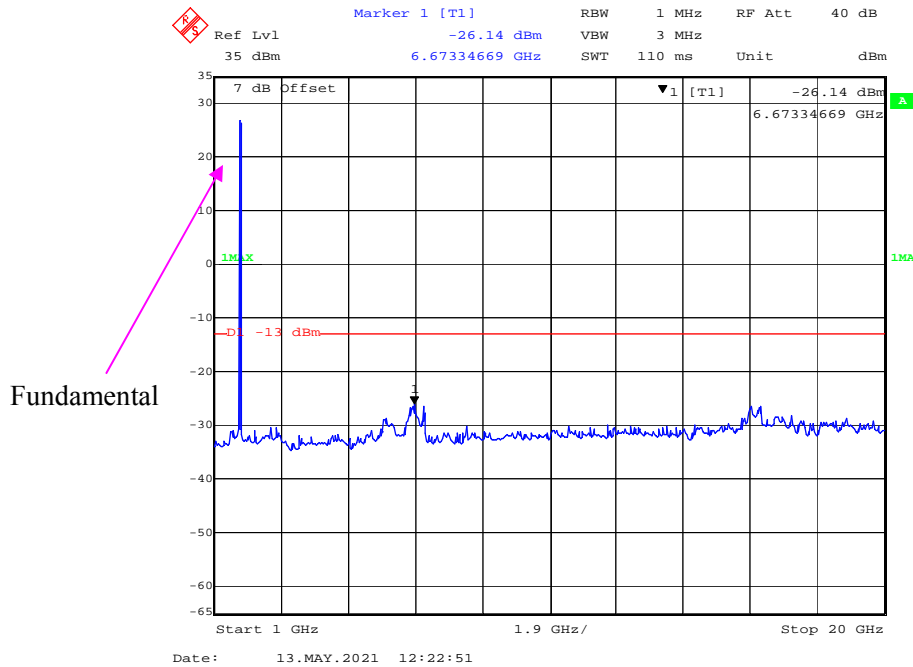
### 1 GHz – 20 GHz WCDMA (HSUPA) Mode High Channel



**30 MHz – 1GHz WCDMA (HSPA+) Mode High Channel**

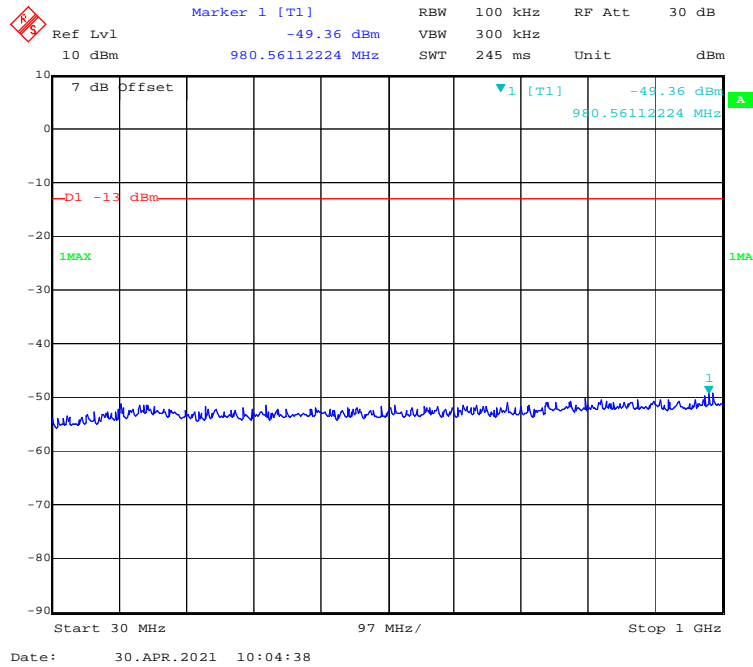


**1 GHz – 20 GHz WCDMA (HSPA+) Mode High Channel**

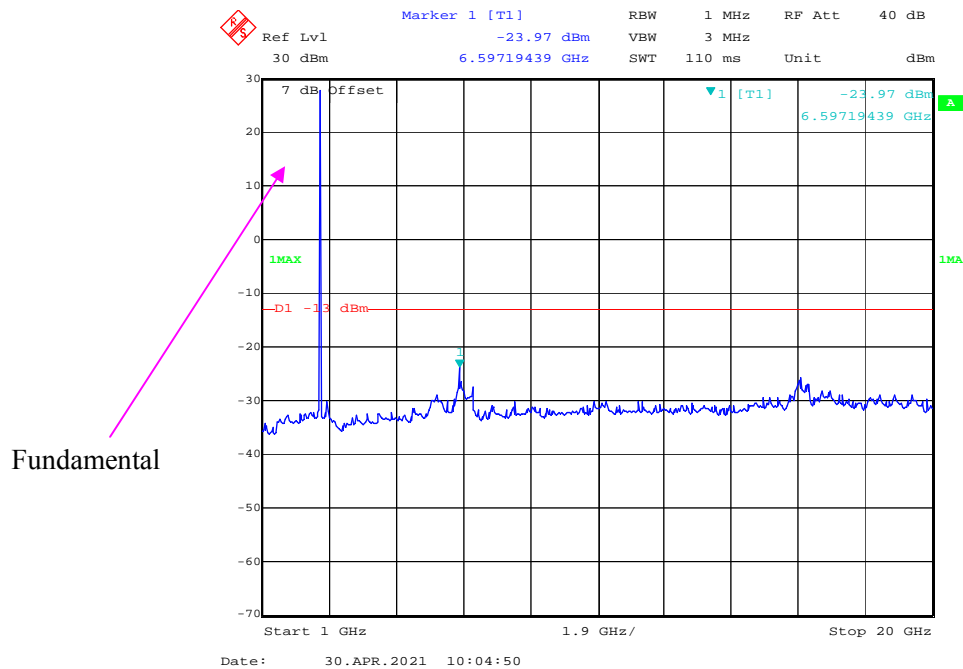


**LTE Band 2:**

**30 MHz – 1 GHz (1.4 MHz, QPSK, Low Channel)**

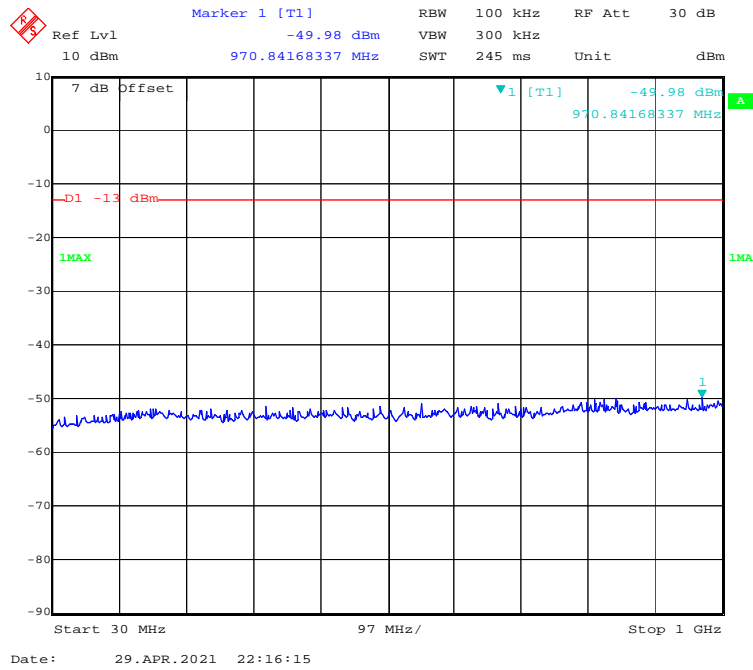


**1 GHz – 20 GHz (1.4 MHz, QPSK, Low Channel)**

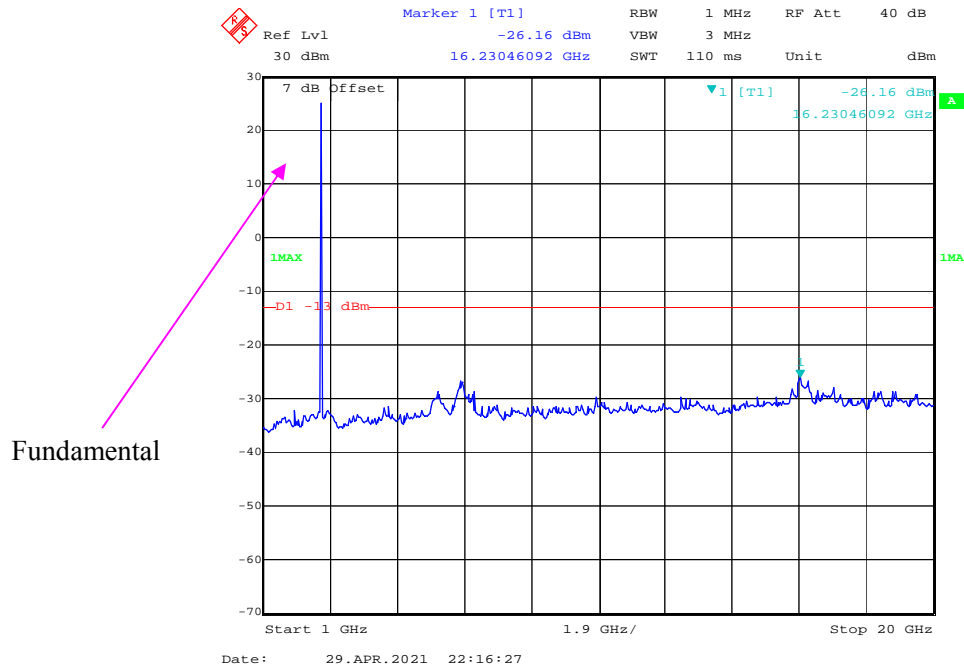




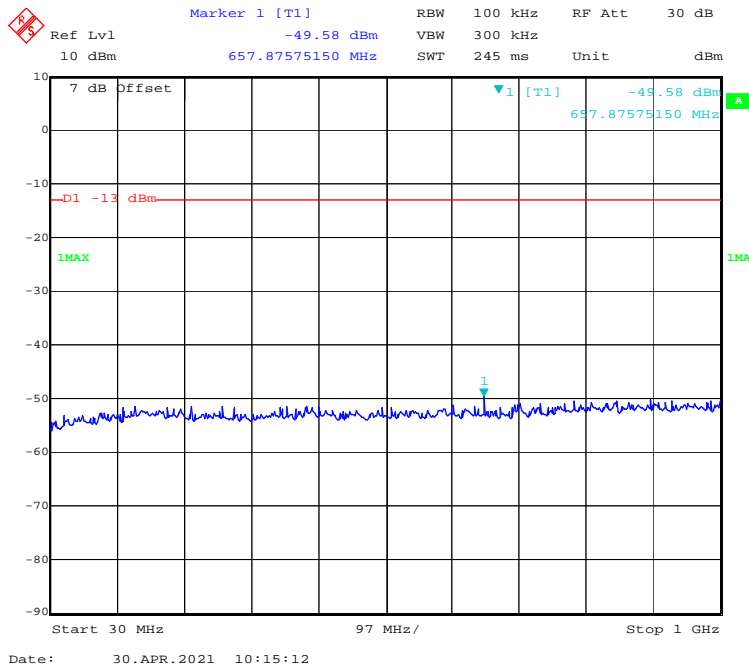
**30 MHz – 1 GHz (1.4 MHz, 16-QAM, Low Channel)**



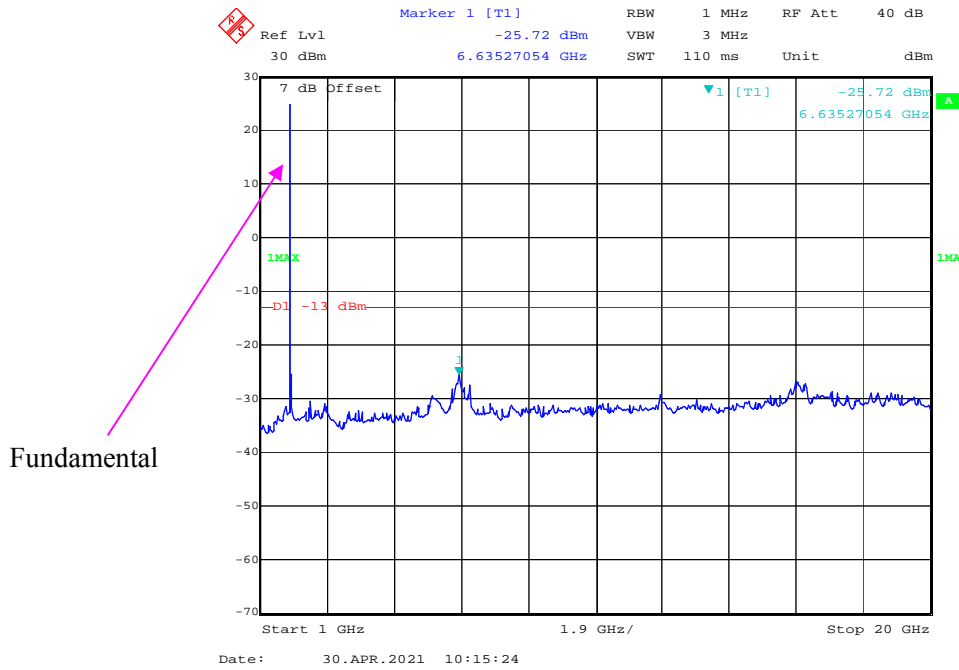
**1 GHz – 20 GHz (1.4 MHz, 16-QAM, Low Channel)**



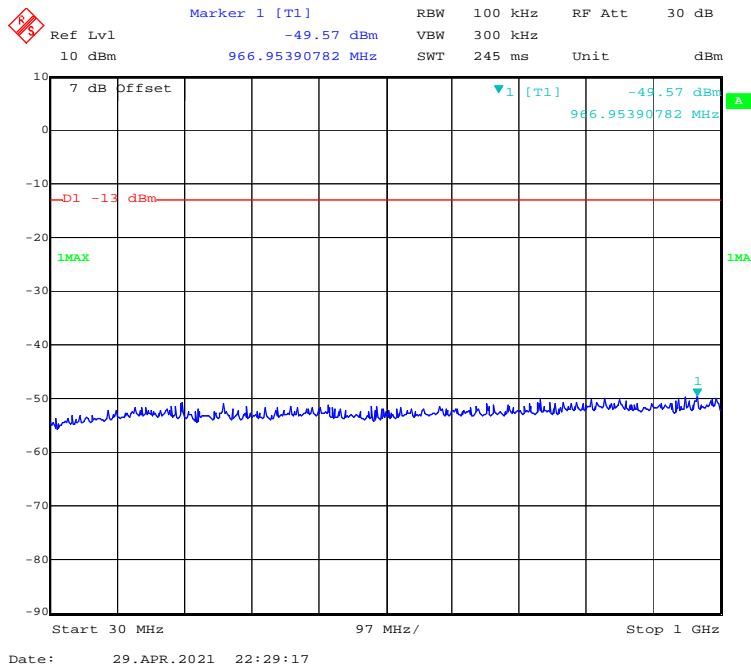
### 30 MHz – 1 GHz (3 MHz, QPSK, Low Channel)



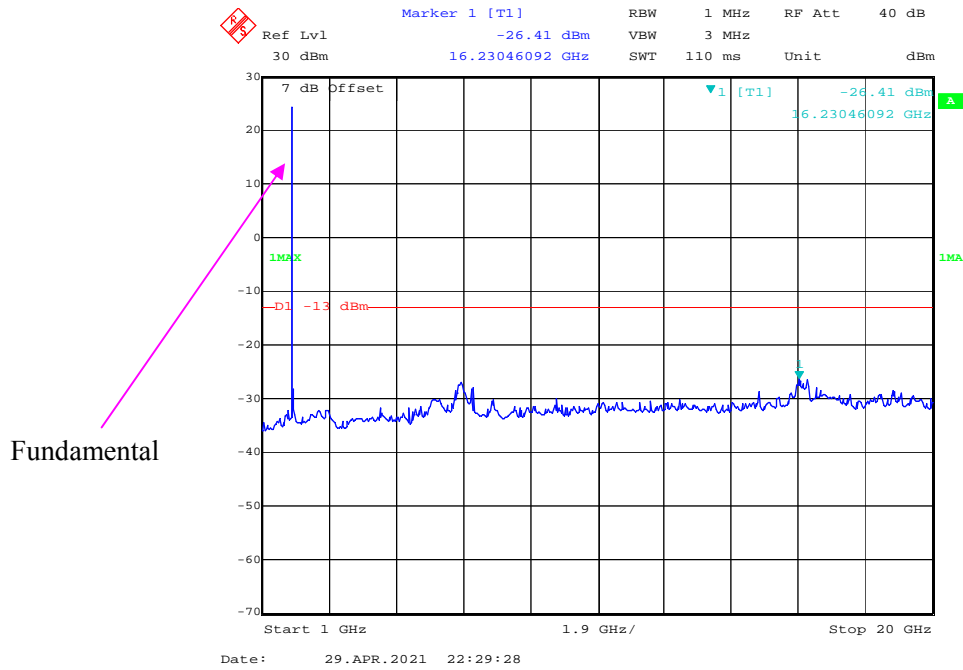
### 1 GHz – 20 GHz (3 MHz, QPSK, Low Channel)



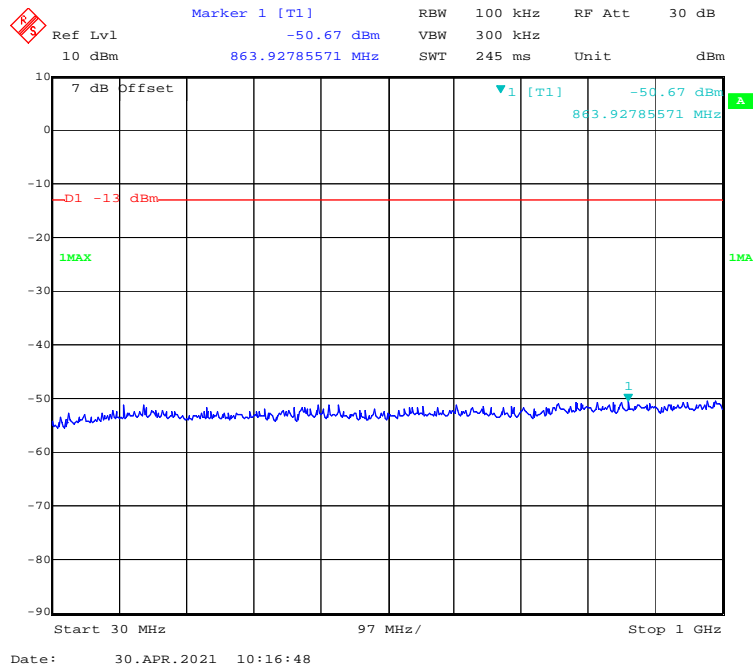
**30 MHz – 1 GHz (3 MHz, 16-QAM, Low Channel)**



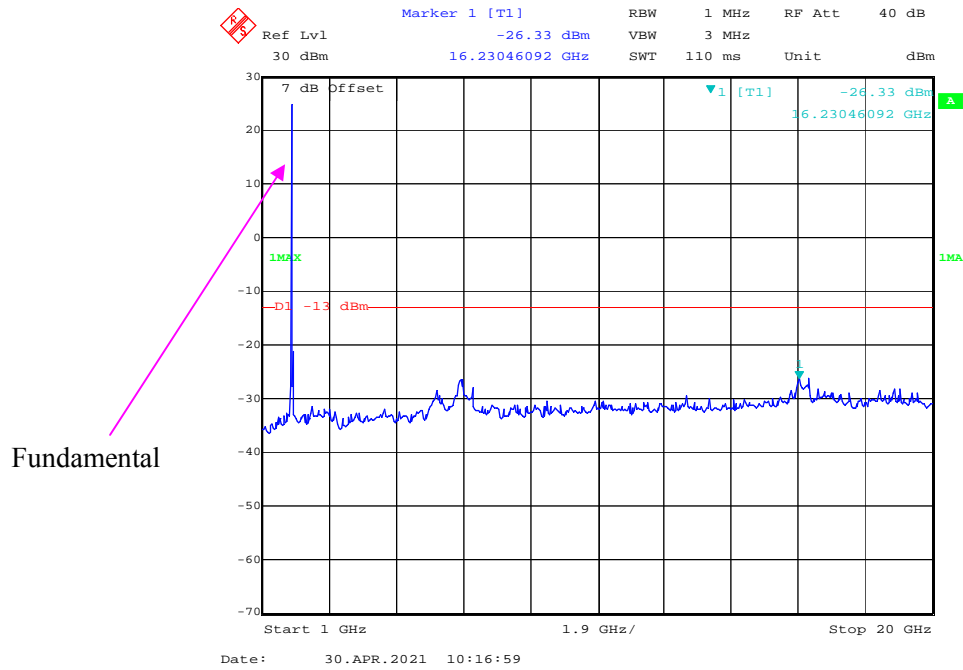
**1 GHz – 20 GHz (3 MHz, 16-QAM, Low Channel)**



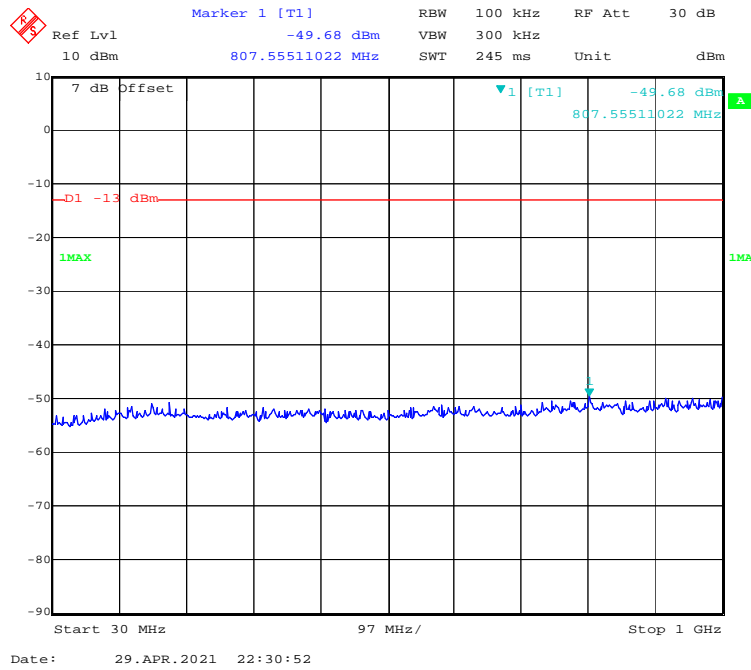
### 30 MHz – 1 GHz (5 MHz, QPSK, Low Channel)



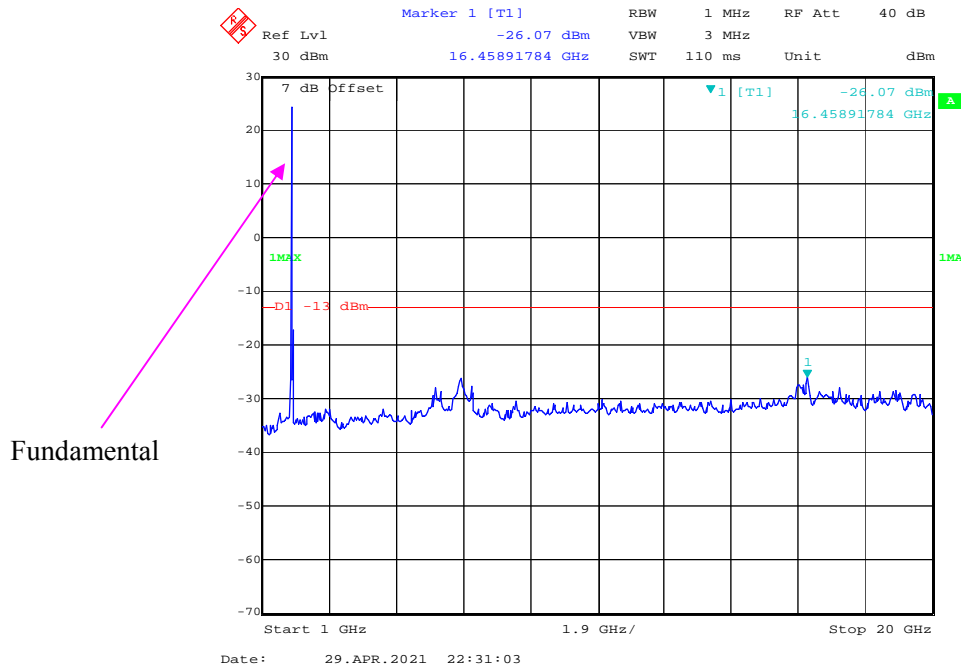
### 1 GHz – 20 GHz (5 MHz, QPSK, Low Channel)



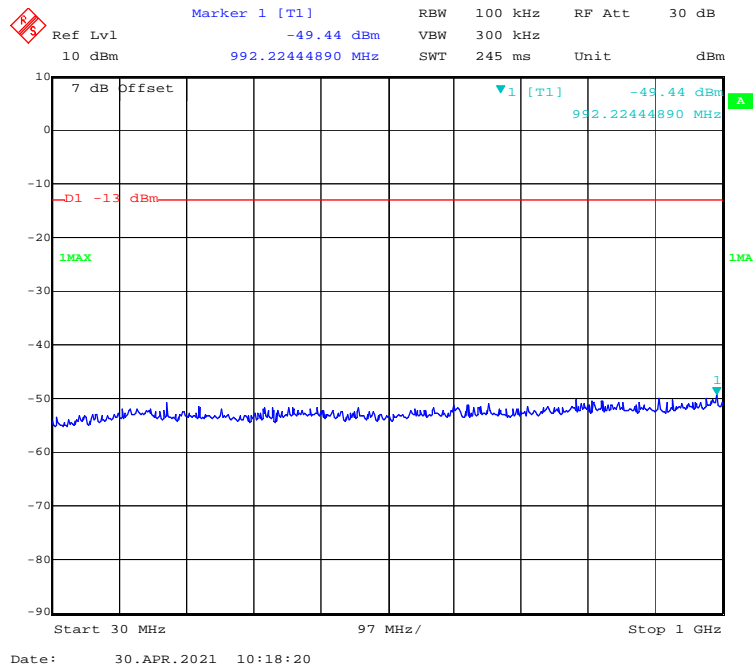
**30 MHz – 1 GHz (5 MHz, 16-QAM, Low Channel)**



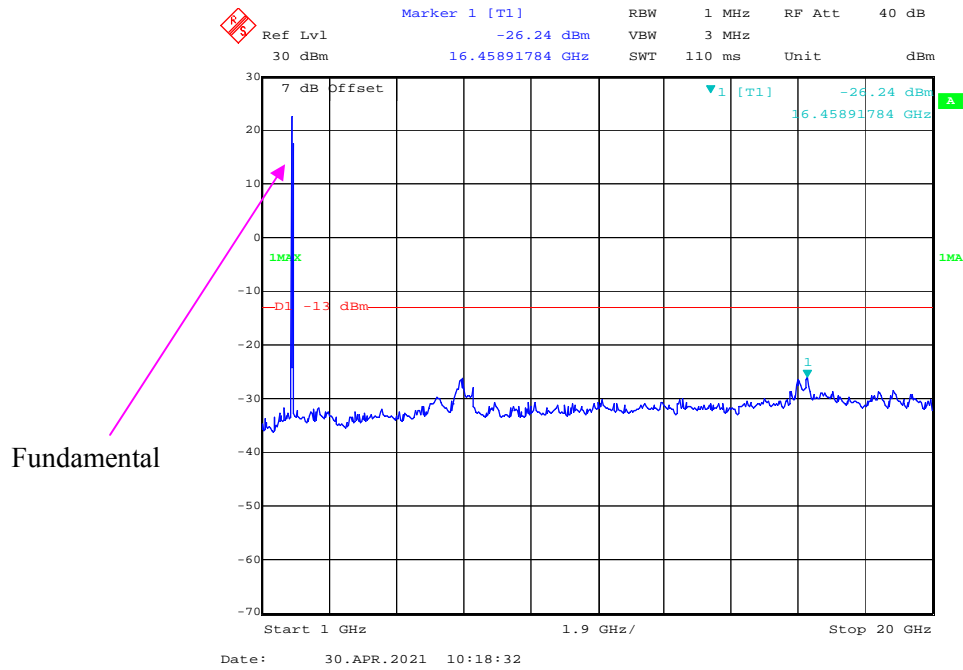
**1 GHz – 20 GHz (5 MHz, 16-QAM, Low Channel)**



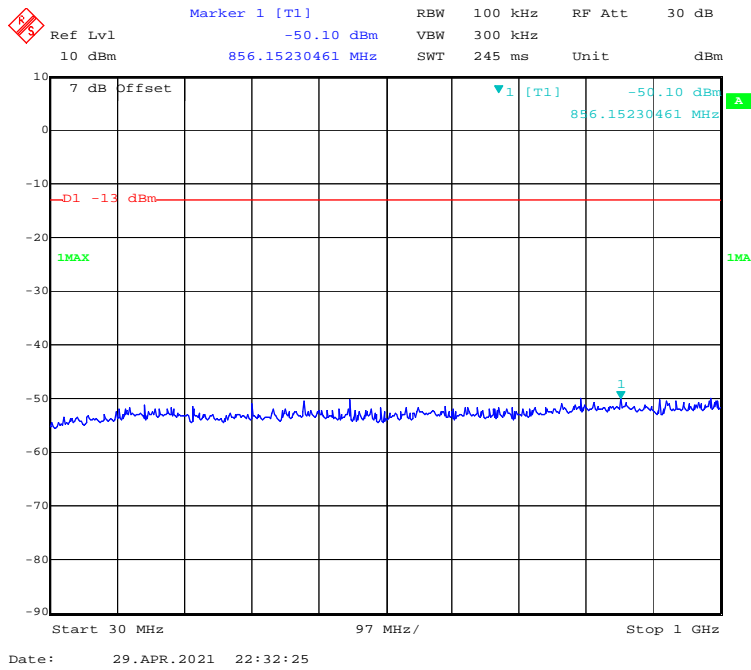
**30 MHz – 1 GHz (10 MHz, QPSK, Low Channel)**



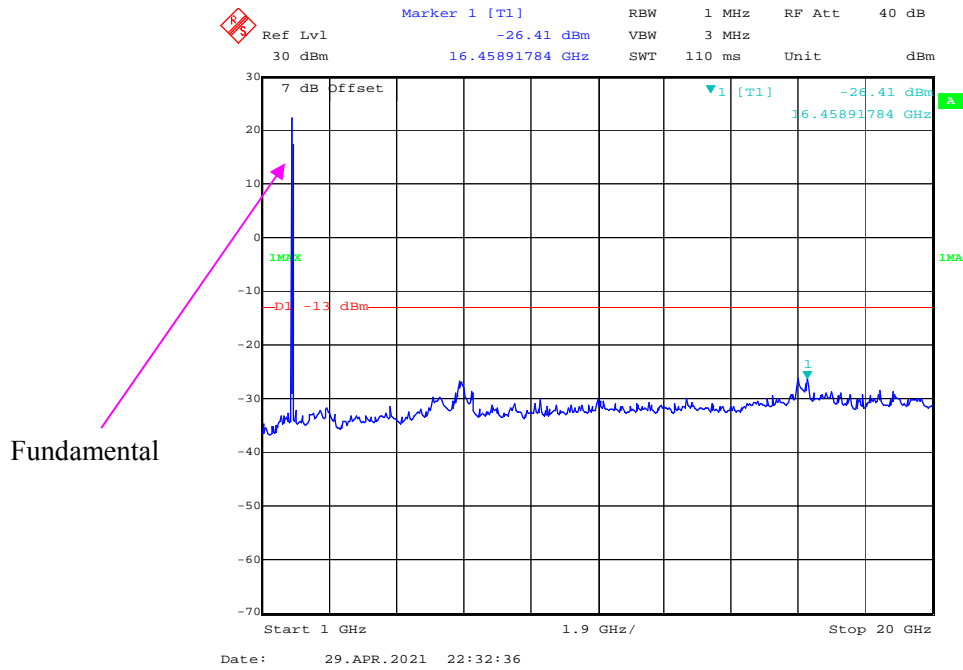
**1 GHz – 20 GHz (10 MHz, QPSK, Low Channel)**



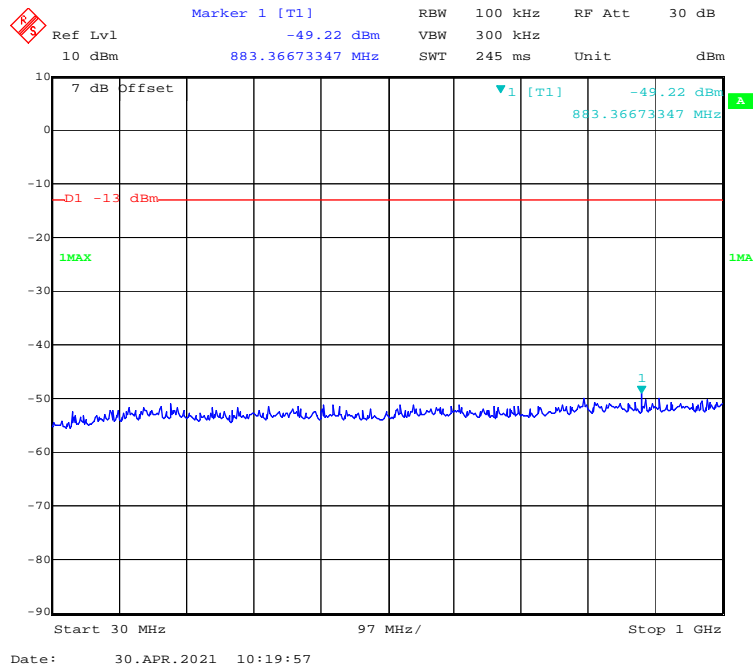
**30 MHz – 1 GHz (10 MHz, 16-QAM, Low Channel)**



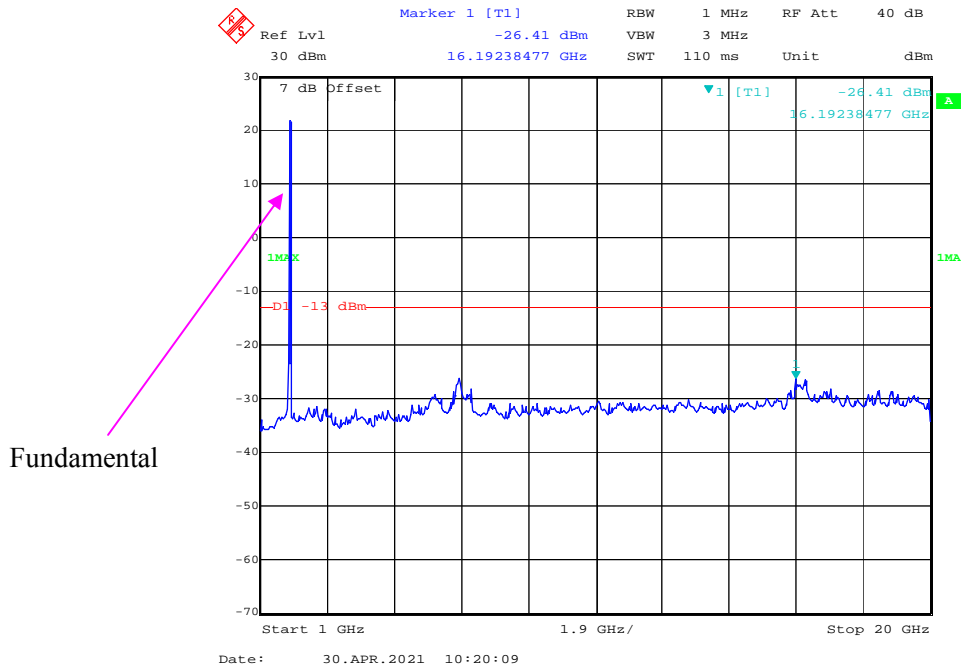
**1 GHz – 20 GHz (10 MHz, 16-QAM, Low Channel)**



### 30 MHz – 1 GHz (15 MHz, QPSK, Low Channel)

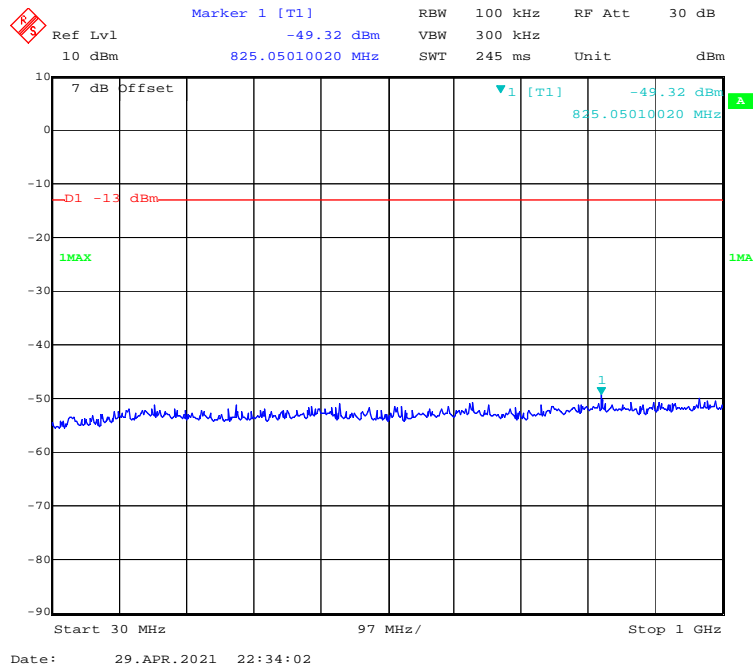


### 1 GHz – 20 GHz (15 MHz, QPSK, Low Channel)

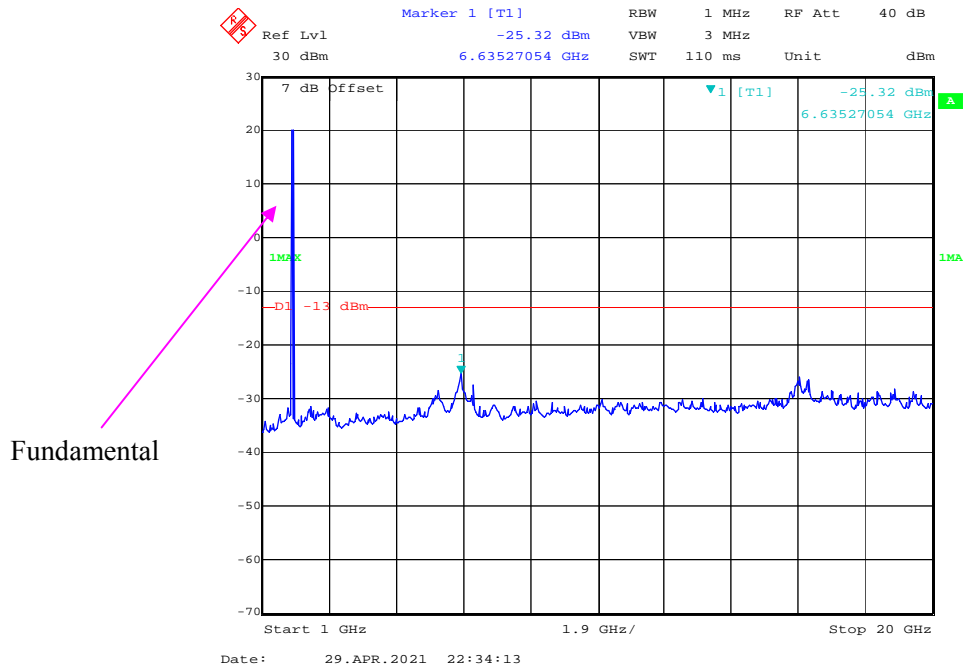




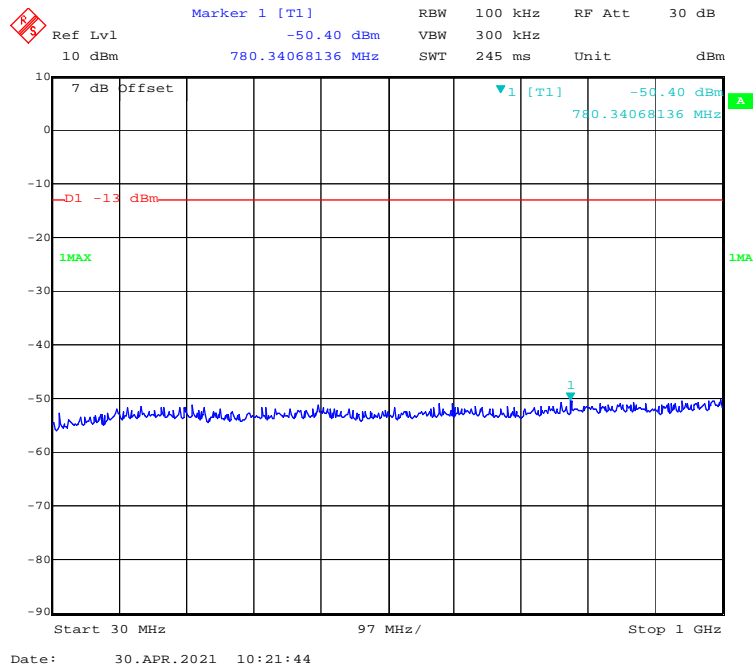
### 30 MHz – 1 GHz (15 MHz, 16-QAM, Low Channel)



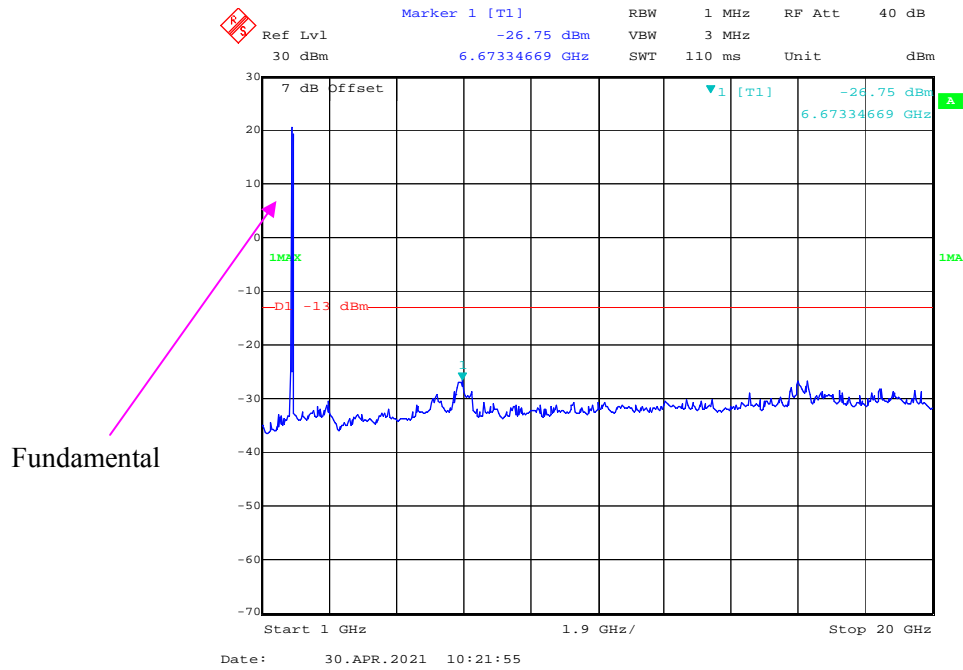
### 1 GHz – 20 GHz (15 MHz, 16-QAM, Low Channel)



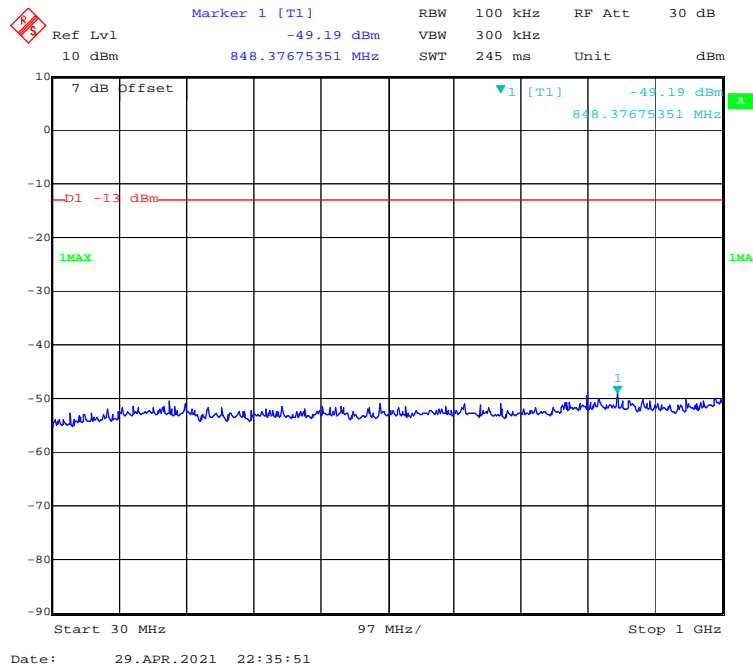
**30 MHz – 1 GHz (20 MHz, QPSK, Low Channel)**



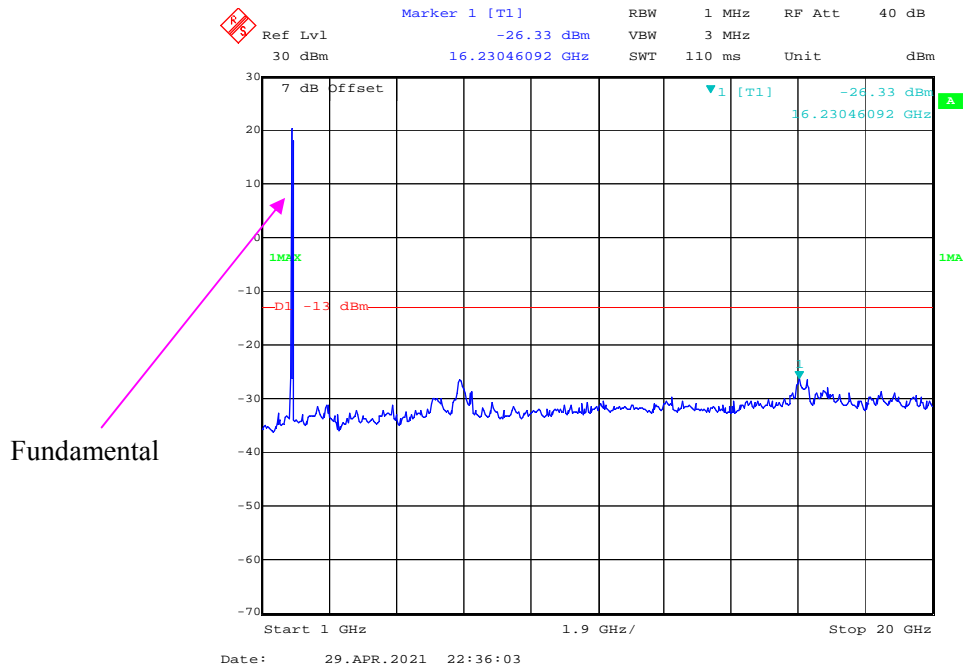
**1 GHz – 20 GHz (20 MHz, QPSK, Low Channel)**



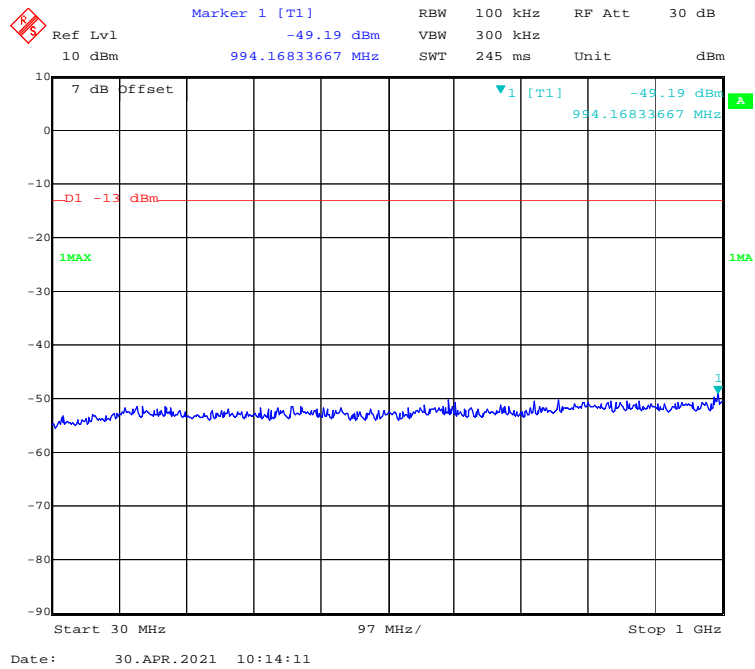
### 30 MHz – 1 GHz (20 MHz, 16-QAM, Low Channel)



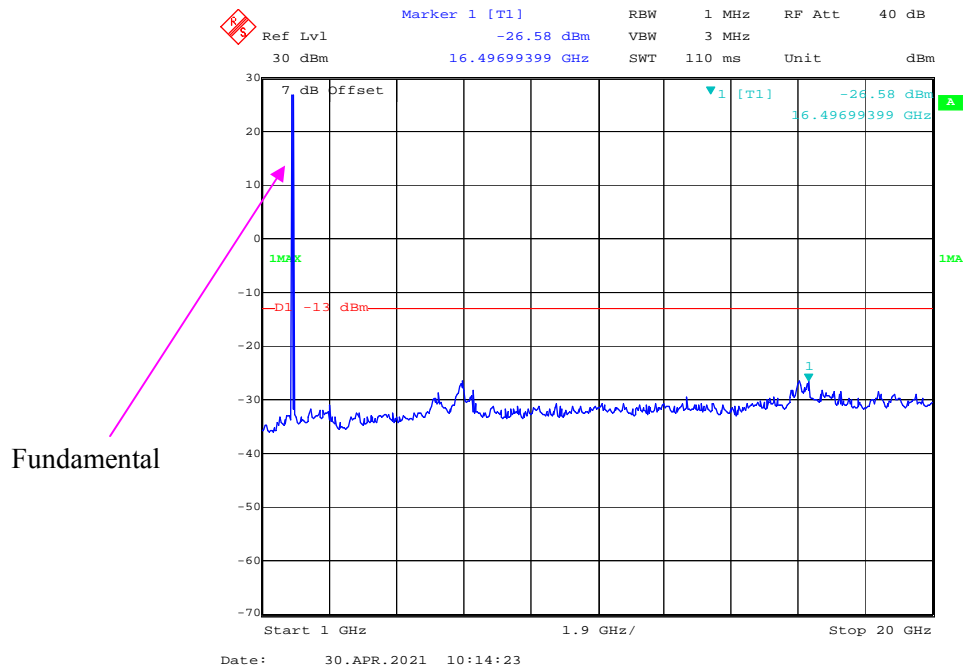
### 1 GHz – 20 GHz (20 MHz, 16-QAM, Low Channel)



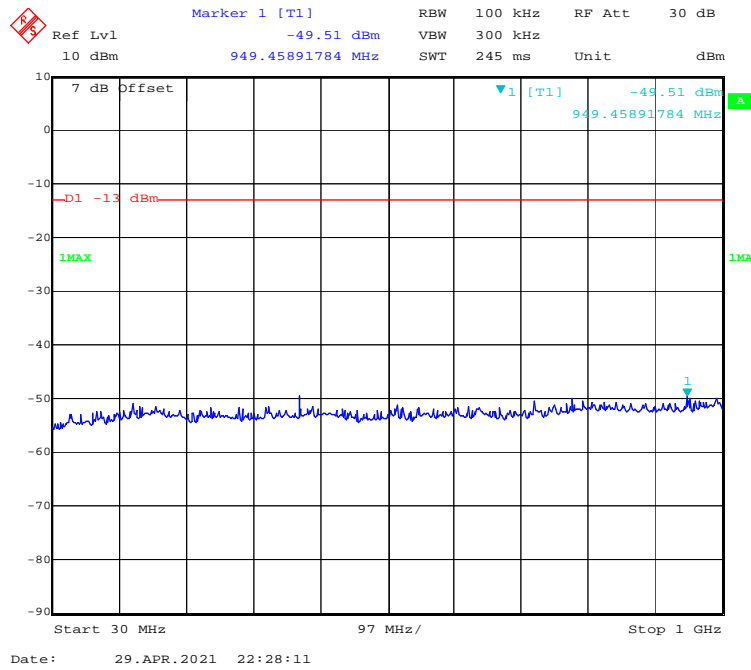
**30 MHz – 1 GHz (1.4 MHz, QPSK, Middle Channel)**



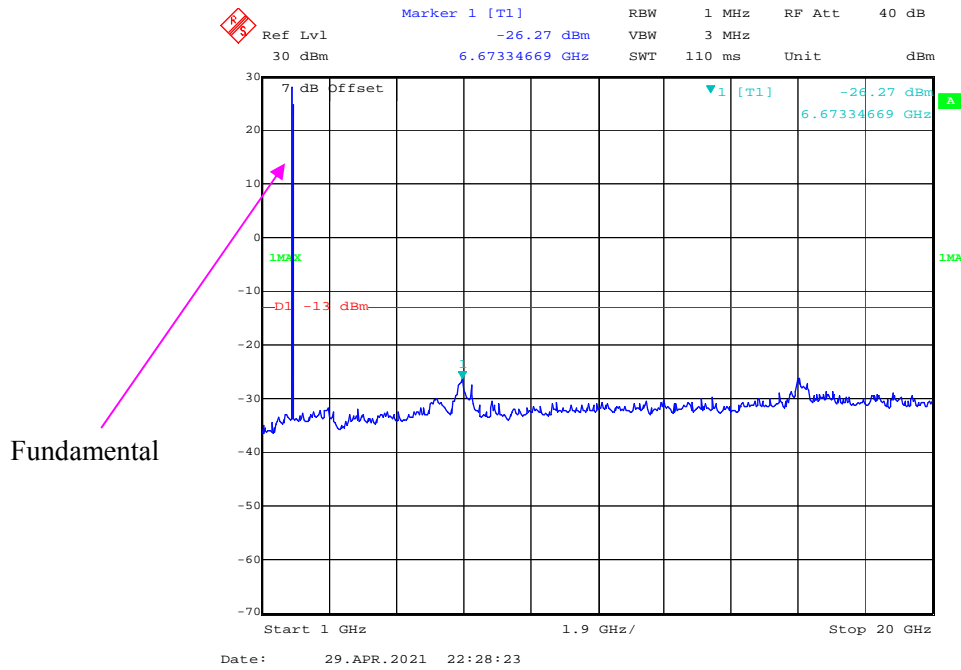
**1 GHz – 20 GHz (1.4 MHz, QPSK, Middle Channel)**



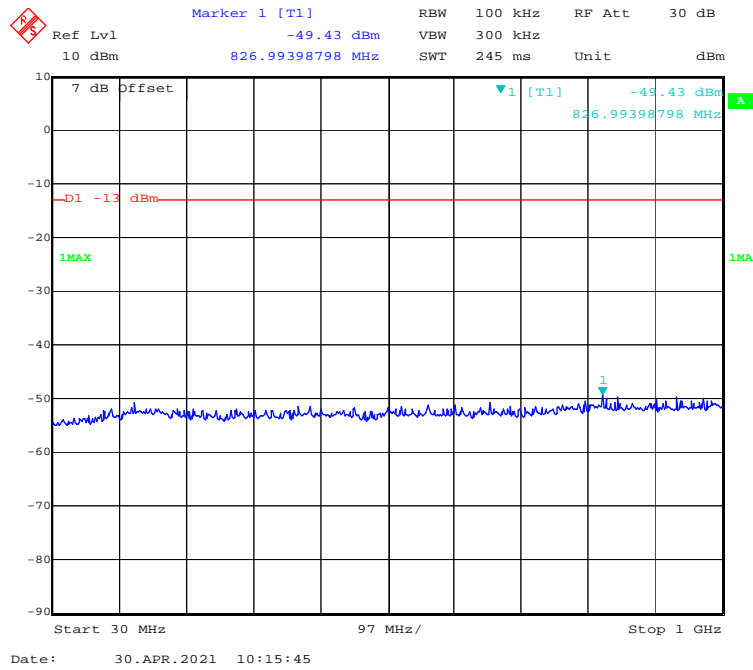
### 30 MHz – 1 GHz (1.4 MHz, 16-QAM, Middle Channel)



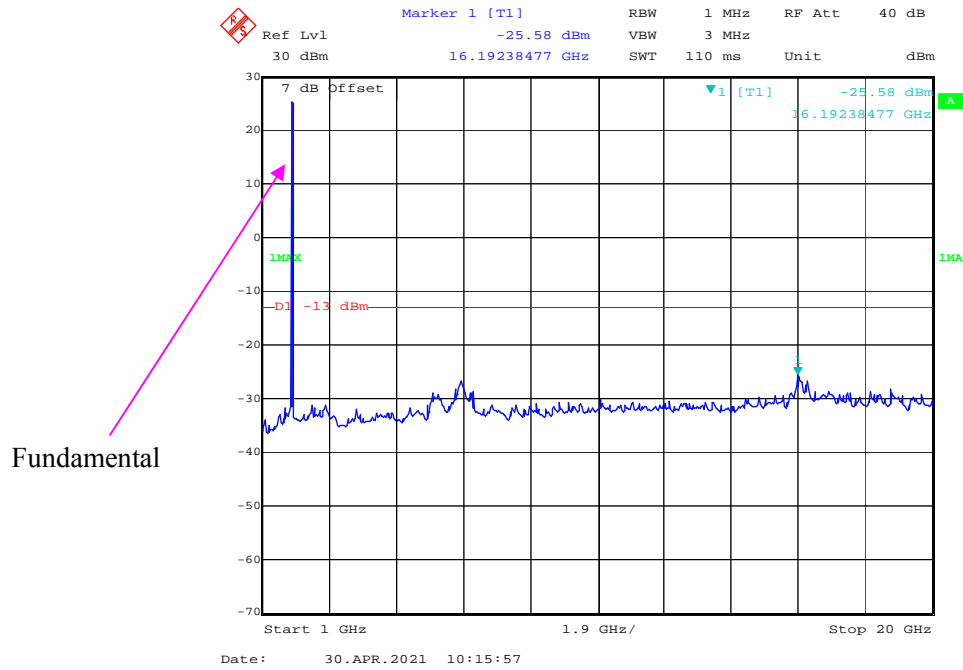
### 1 GHz – 20 GHz (1.4 MHz, 16-QAM, Middle Channel)



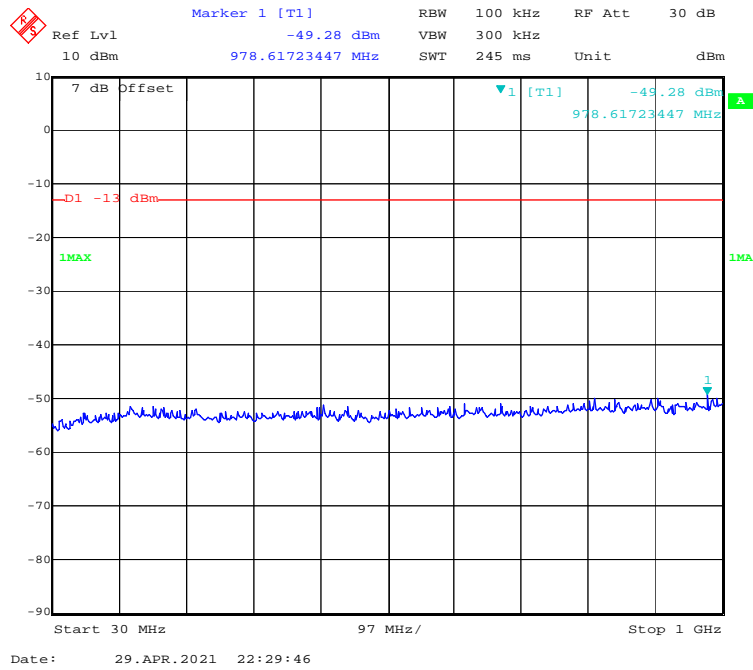
### 30 MHz – 1 GHz (3 MHz, QPSK, Middle Channel)



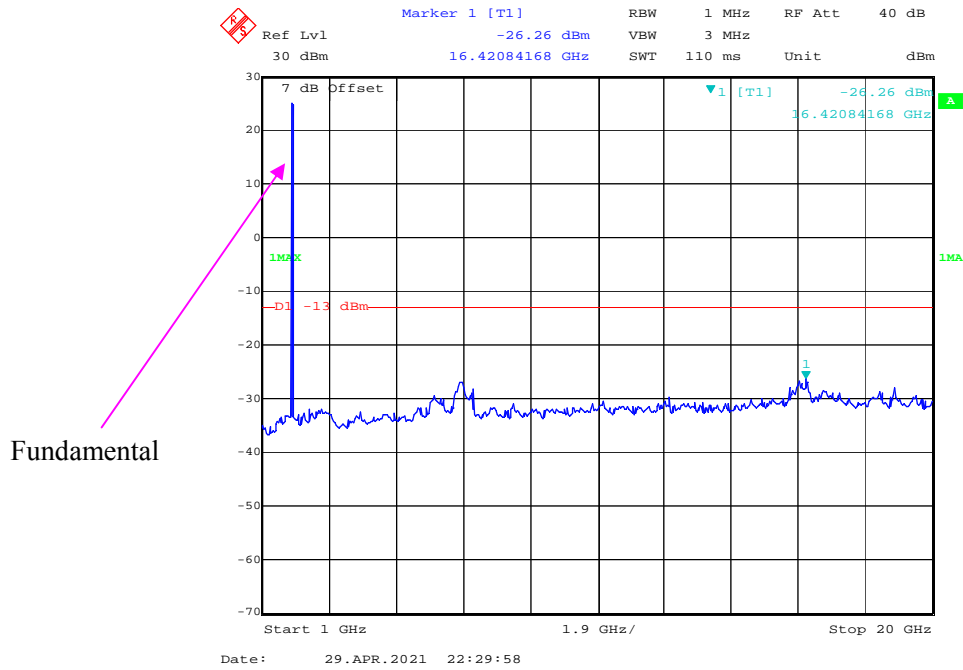
### 1 GHz – 20 GHz (3 MHz, QPSK, Middle Channel)



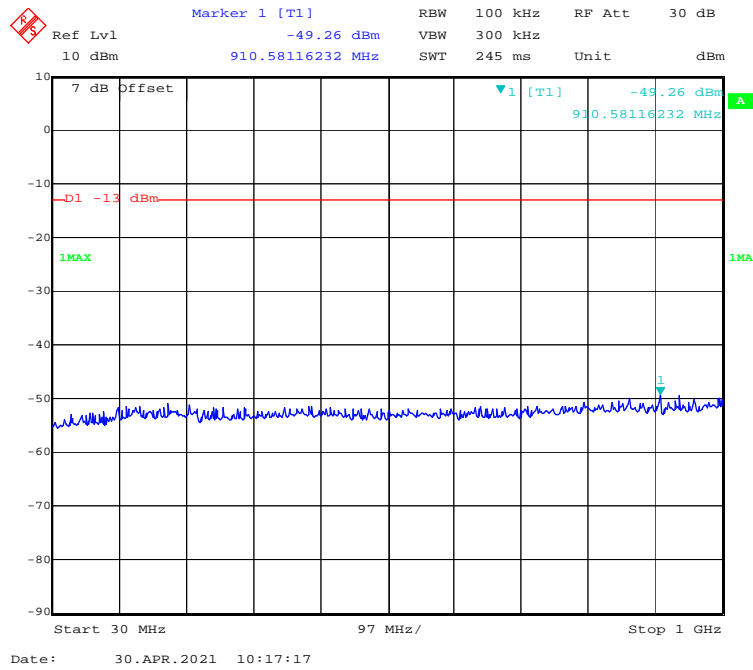
**30 MHz – 1 GHz (3 MHz, 16-QAM, Middle Channel)**



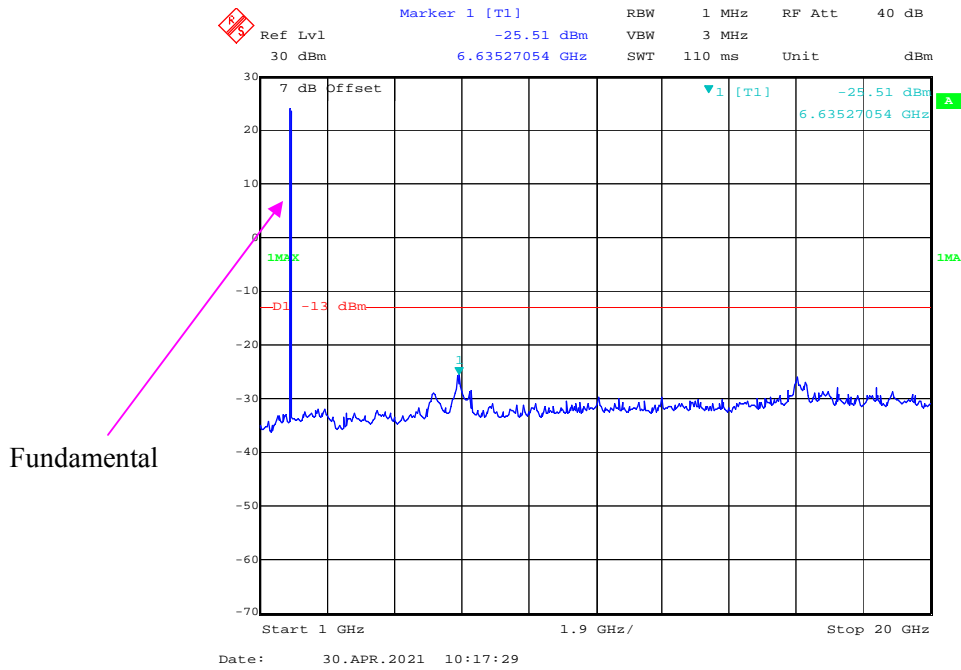
**1 GHz – 20 GHz (3 MHz, 16-QAM, Middle Channel)**



**30 MHz – 1 GHz (5 MHz, QPSK, Middle Channel)**

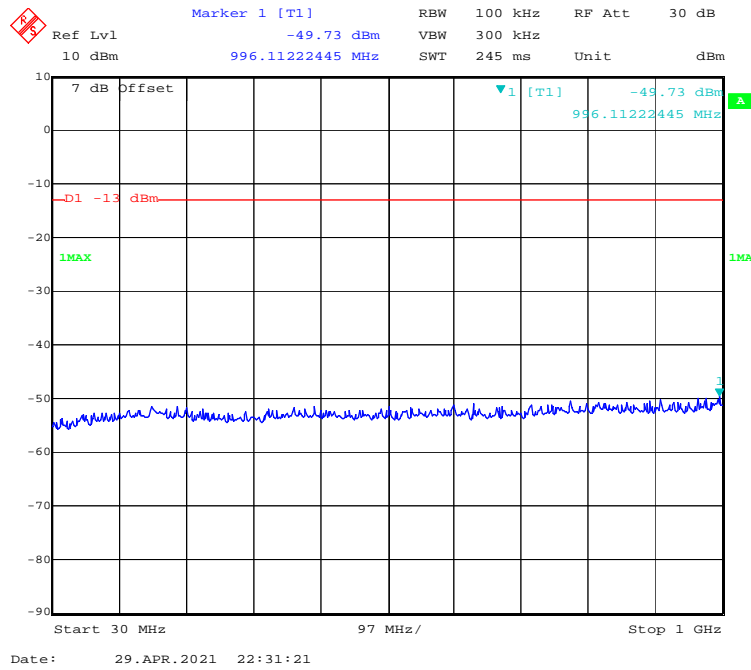


**1 GHz – 20 GHz (5 MHz, QPSK, Middle Channel)**

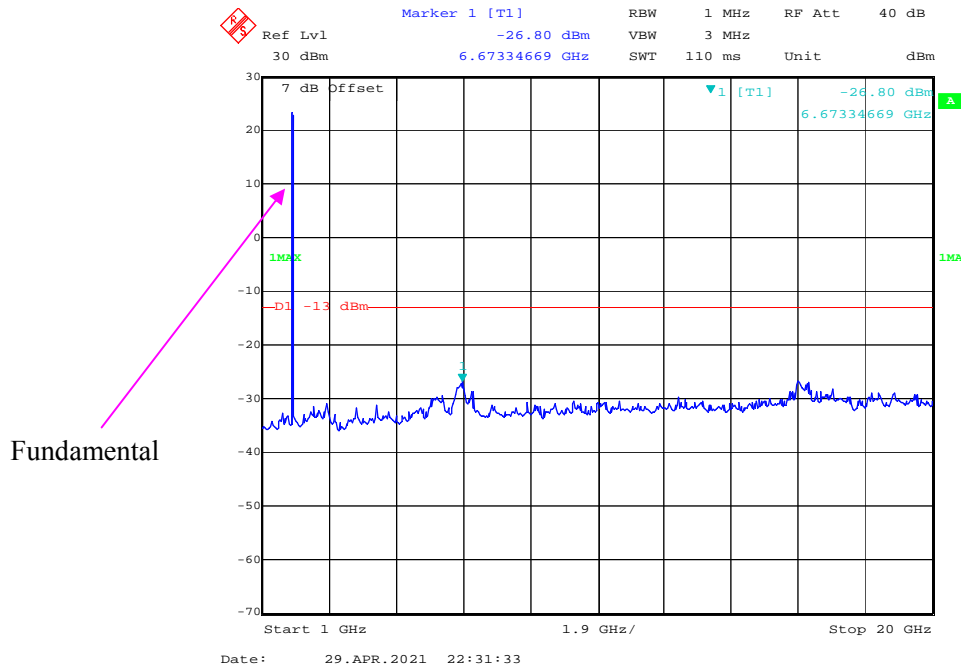




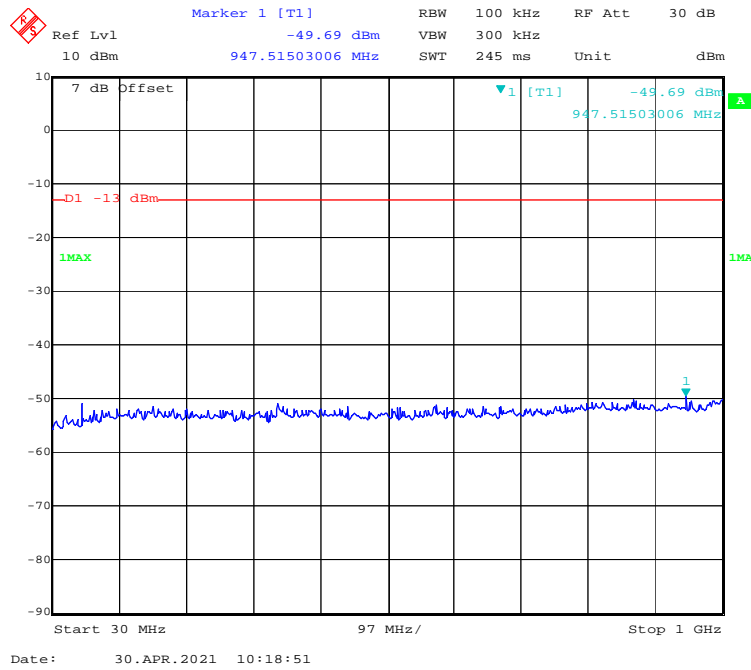
### 30 MHz – 1 GHz (5 MHz, 16-QAM, Middle Channel)



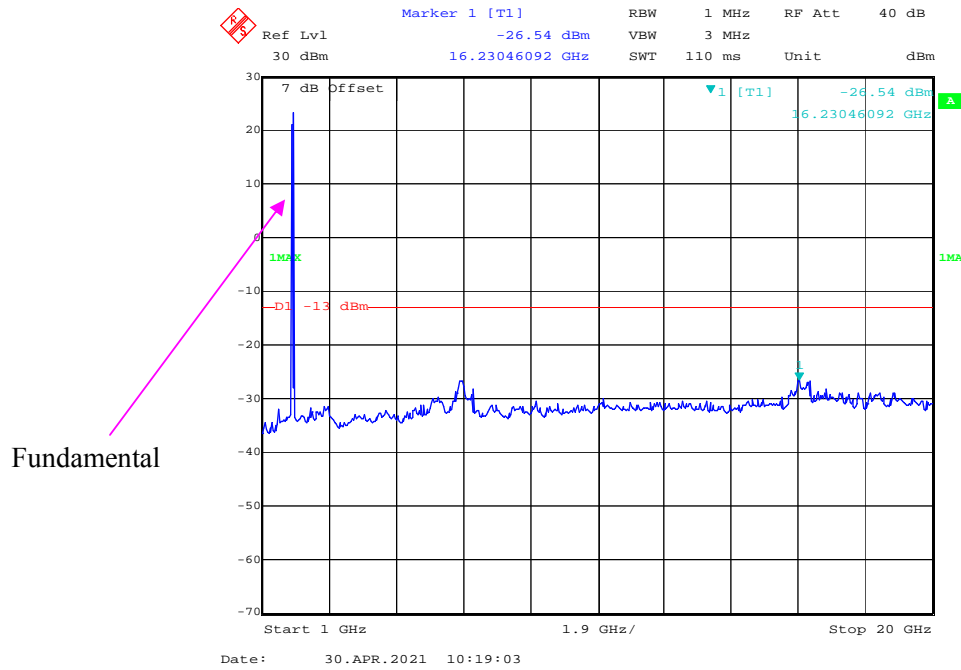
### 1 GHz – 20 GHz (5 MHz, 16-QAM, Middle Channel)



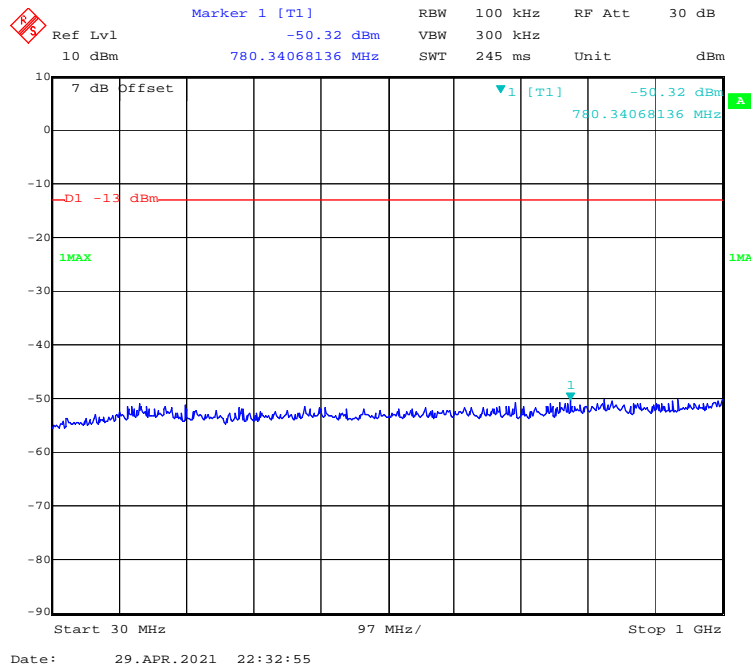
### 30 MHz – 1 GHz (10 MHz, QPSK, Middle Channel)



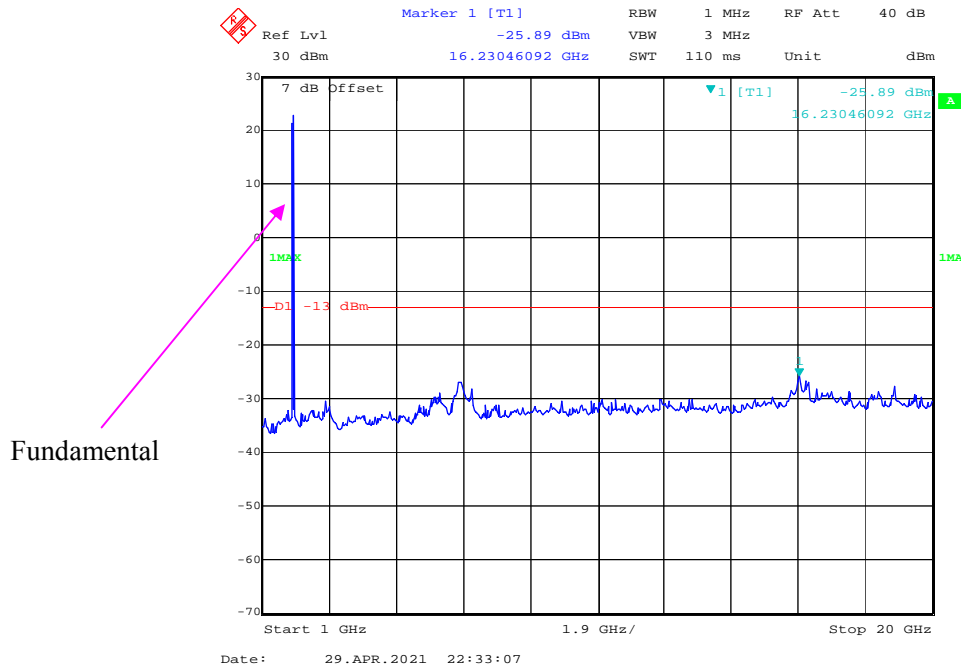
### 1 GHz – 20 GHz (10 MHz, QPSK, Middle Channel)



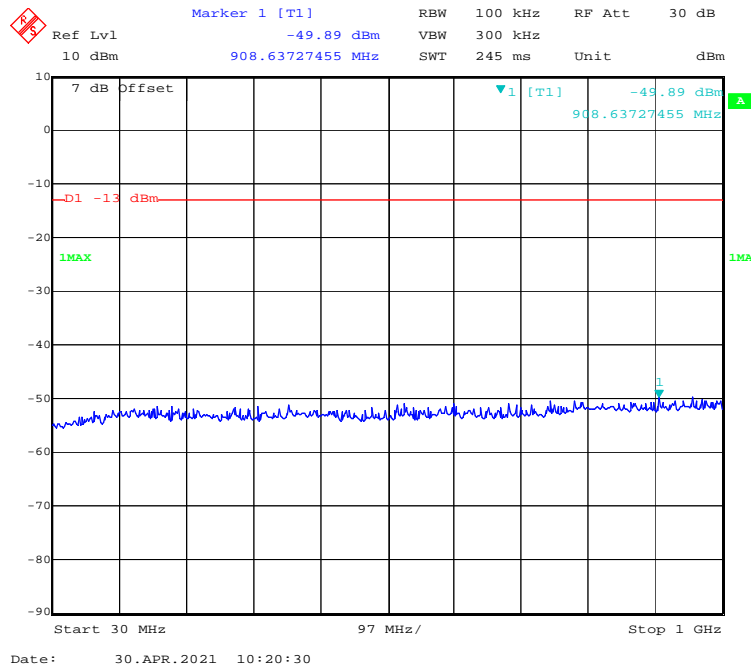
**30 MHz – 1 GHz (10 MHz, 16-QAM, Middle Channel)**



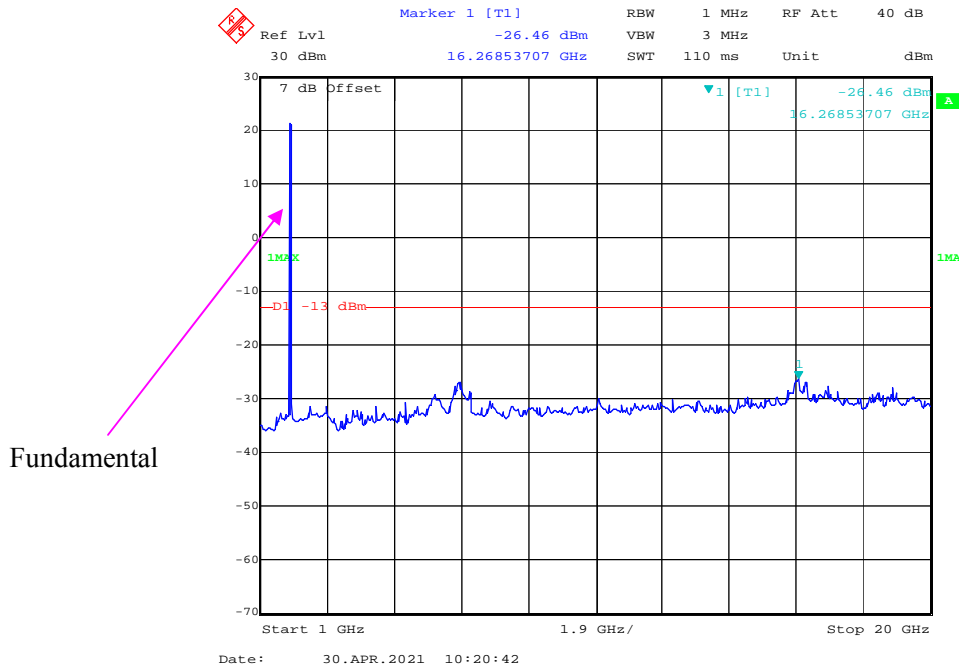
**1 GHz – 20 GHz (10 MHz, 16-QAM, Middle Channel)**



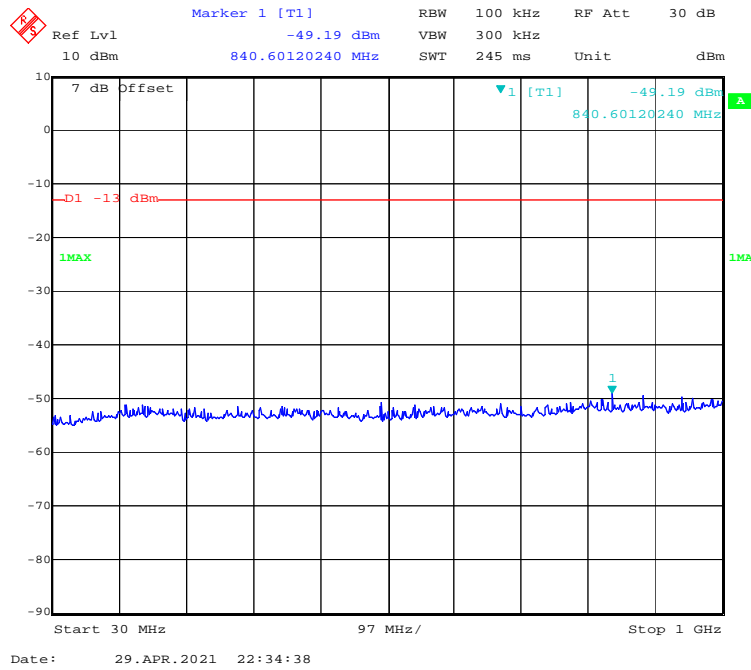
**30 MHz – 1 GHz (15 MHz, QPSK, Middle Channel)**



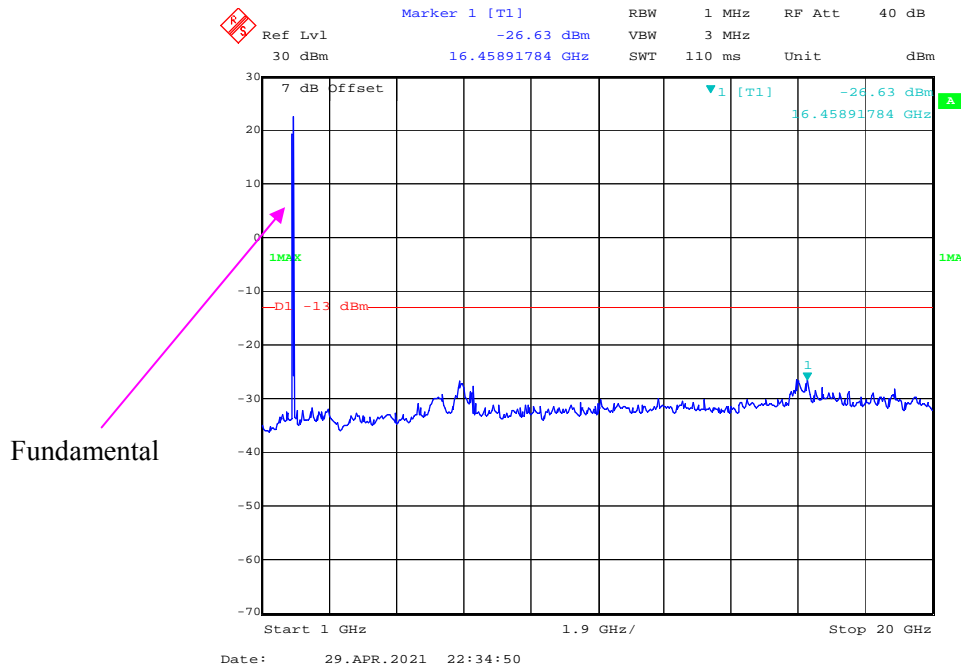
**1 GHz – 20 GHz (15 MHz, QPSK, Middle Channel)**



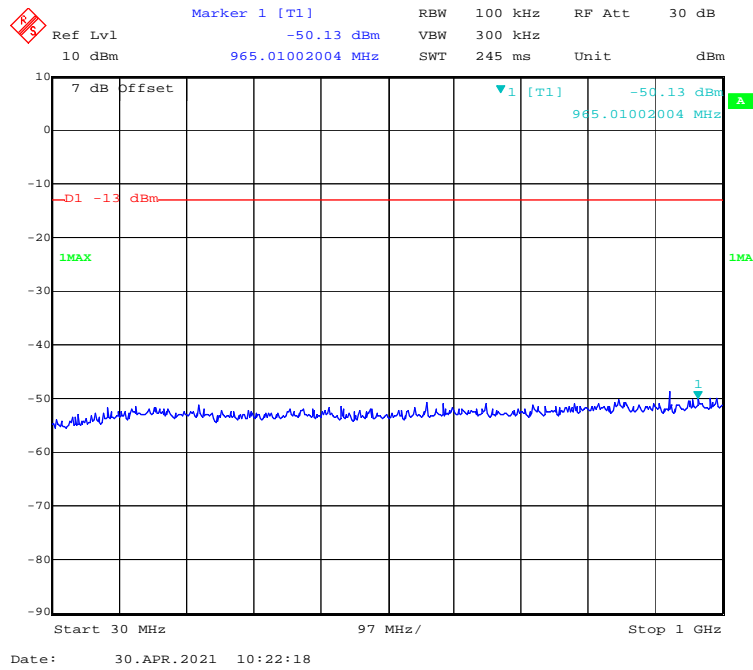
**30 MHz – 1 GHz (15 MHz, 16-QAM, Middle Channel)**



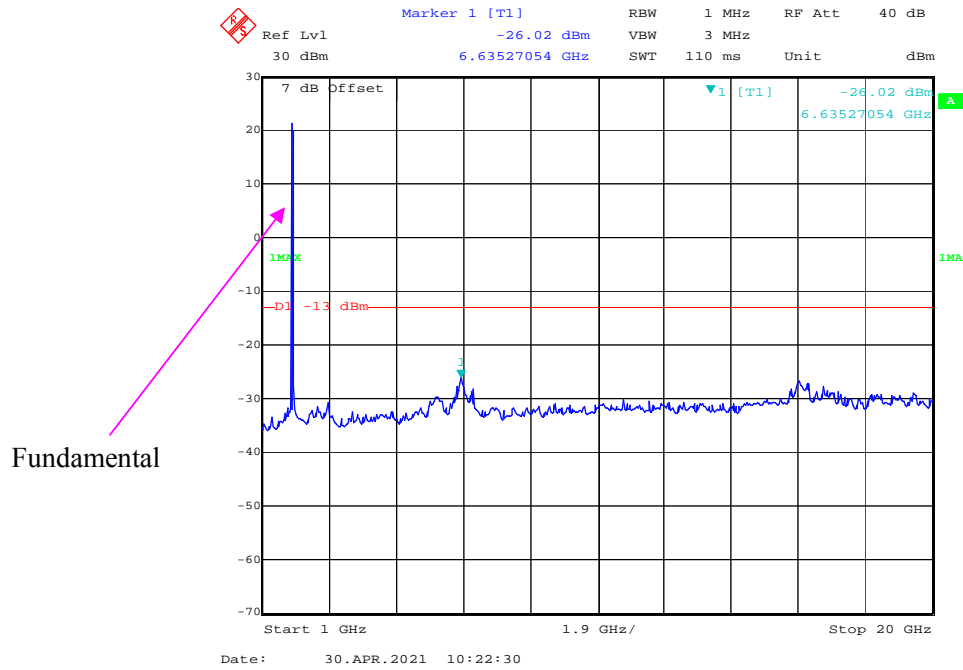
**1 GHz – 20 GHz (15 MHz, 16-QAM, Middle Channel)**



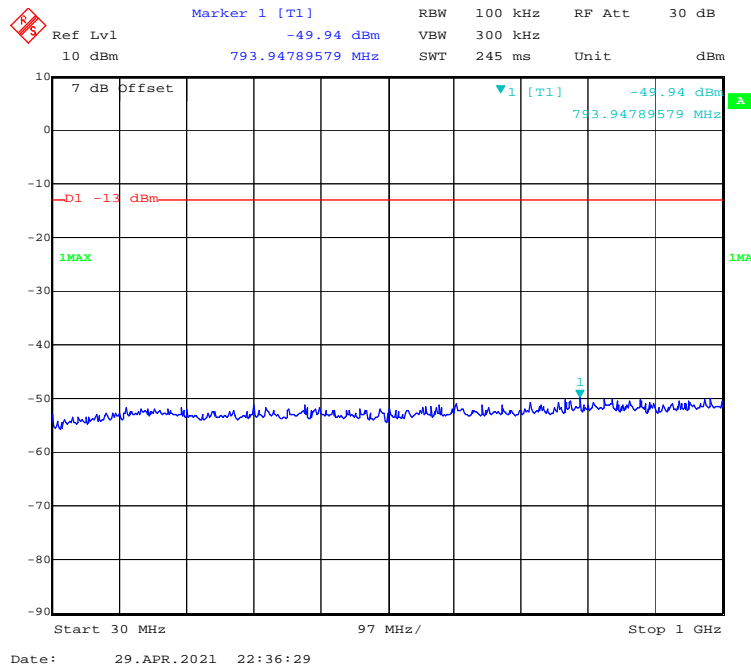
### 30 MHz – 1 GHz (20 MHz, QPSK, Middle Channel)



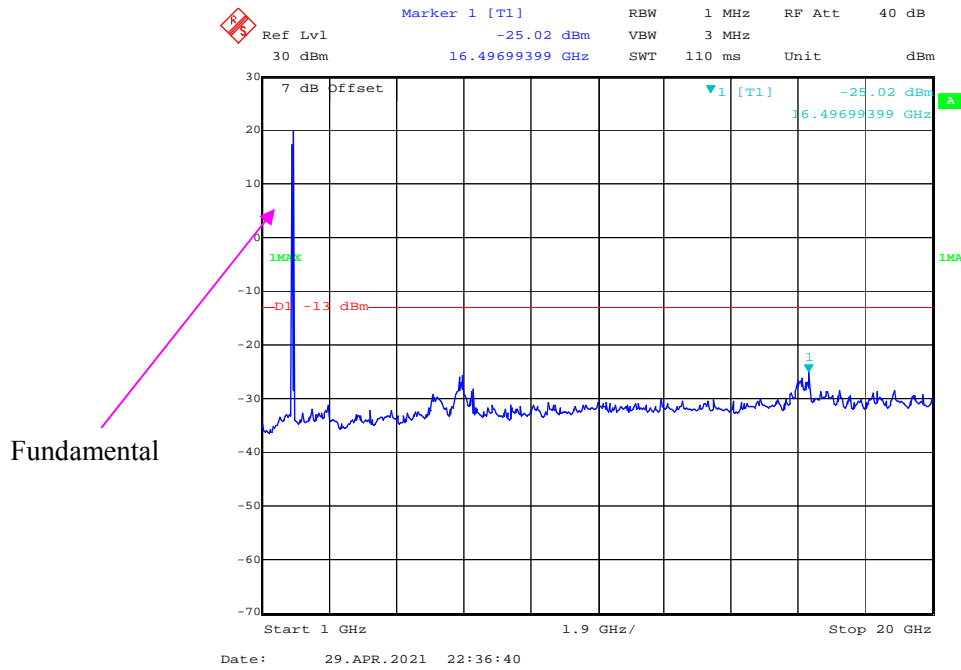
### 1 GHz – 20 GHz (20 MHz, QPSK, Middle Channel)



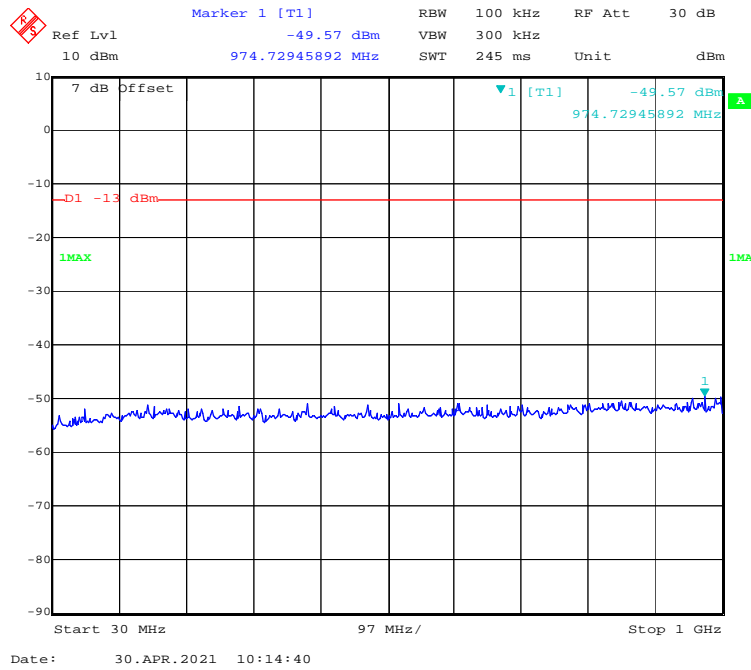
**30 MHz – 1 GHz (20 MHz, 16-QAM, Middle Channel)**



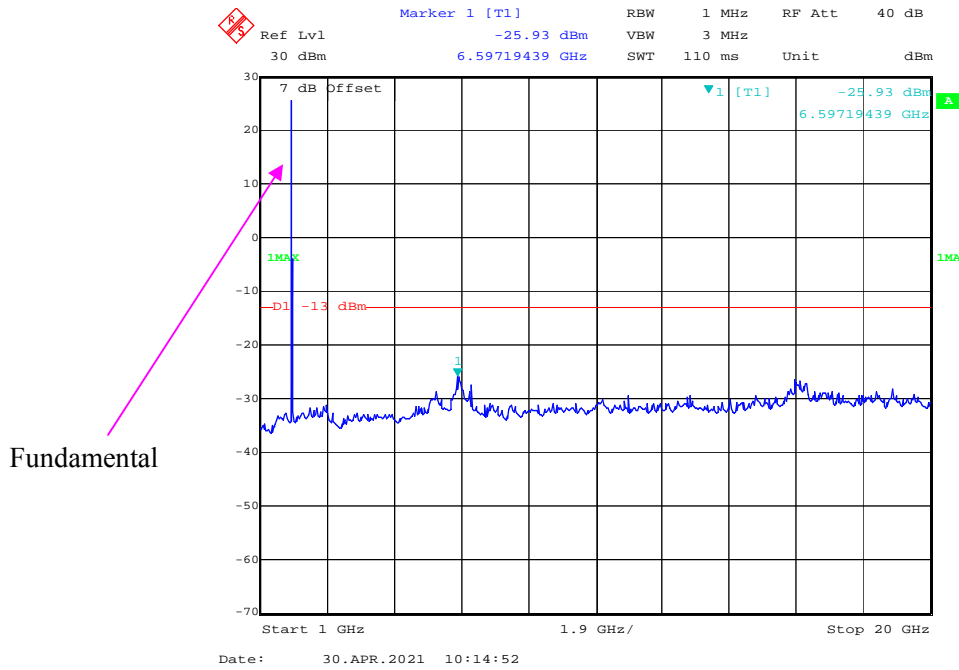
**1 GHz – 20 GHz (20 MHz, 16-QAM, Middle Channel)**



30 MHz – 1 GHz (1.4 MHz, QPSK, High Channel)

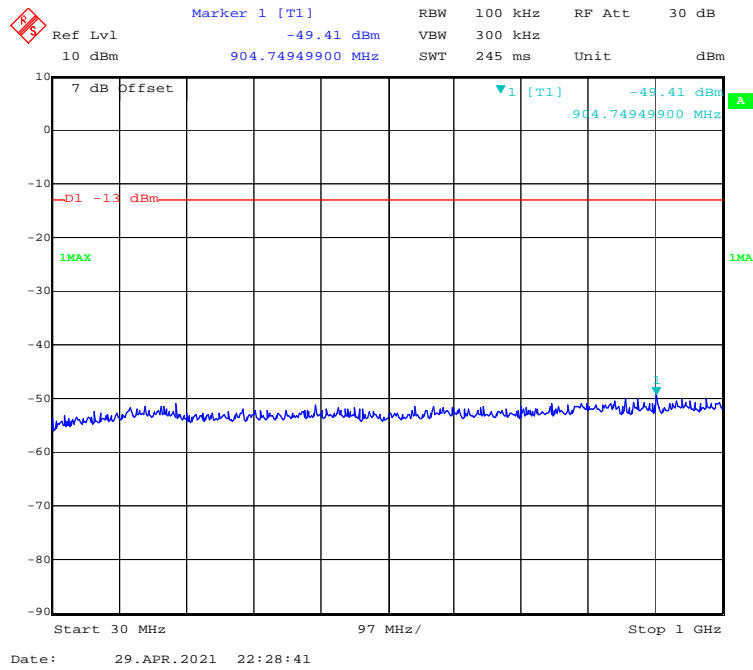


1 GHz – 20 GHz (1.4 MHz, QPSK, High Channel)

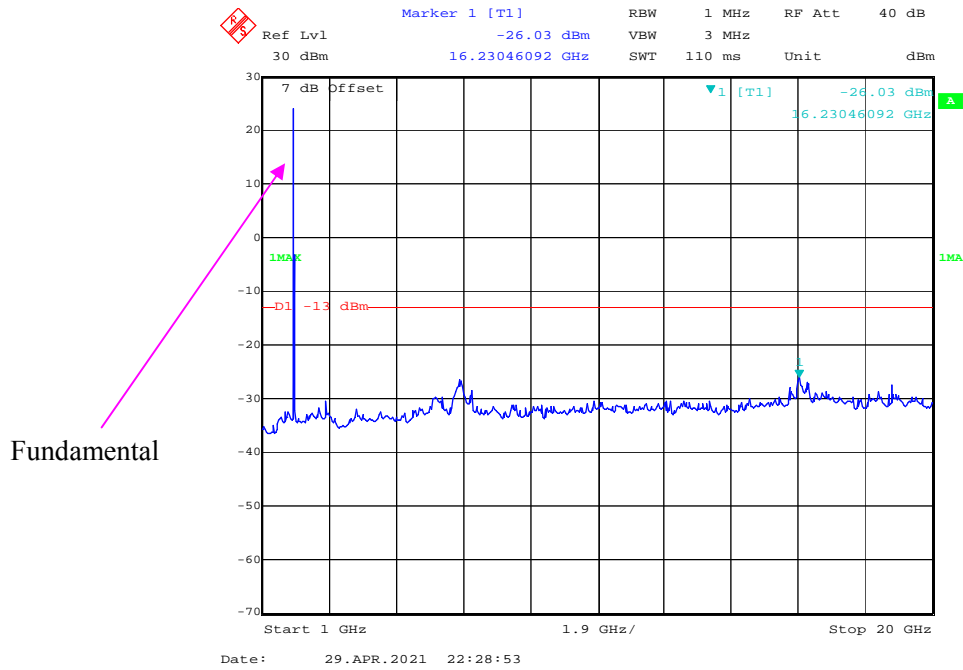




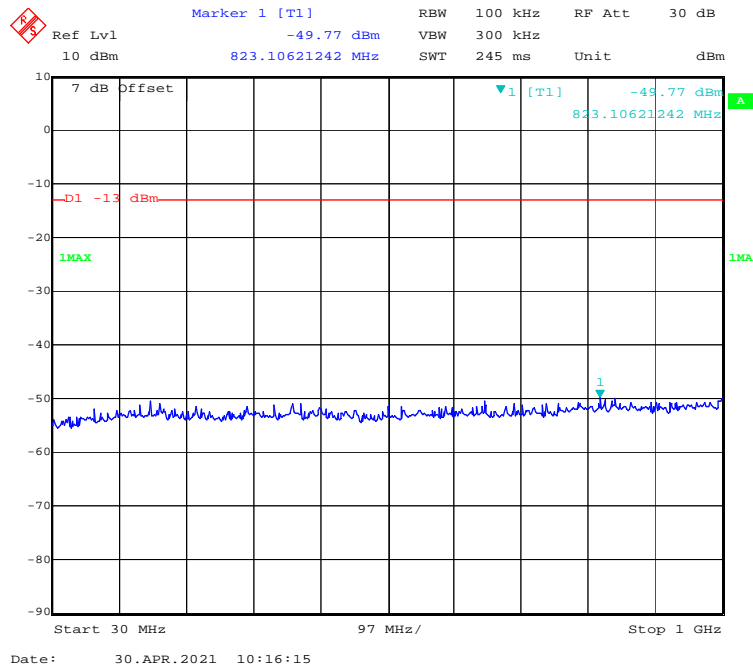
### 30 MHz – 1 GHz (1.4 MHz, 16-QAM, High Channel)



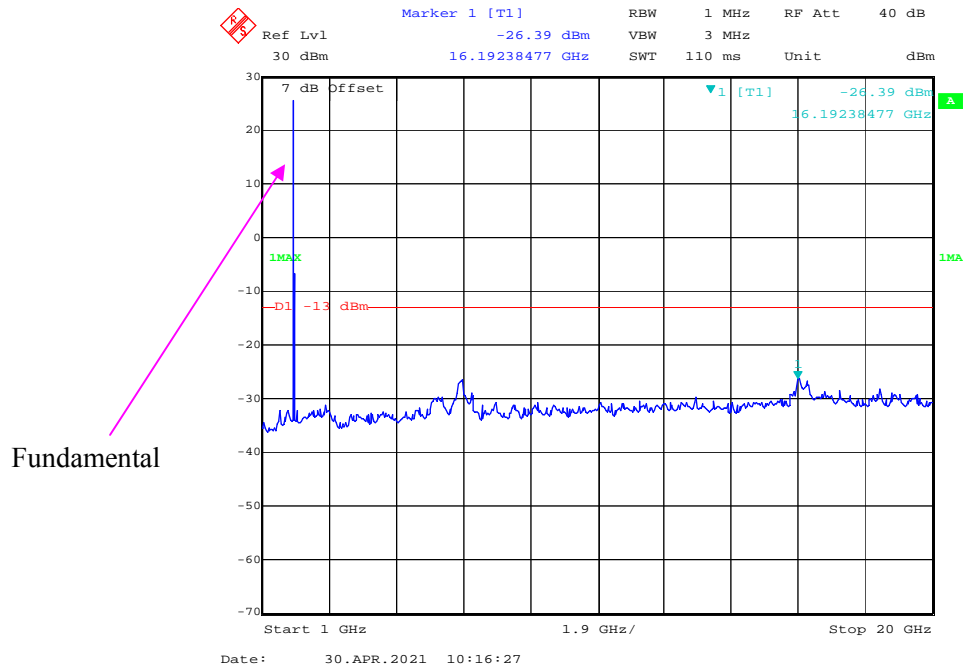
### 1 GHz – 20 GHz (1.4 MHz, 16-QAM, High Channel)



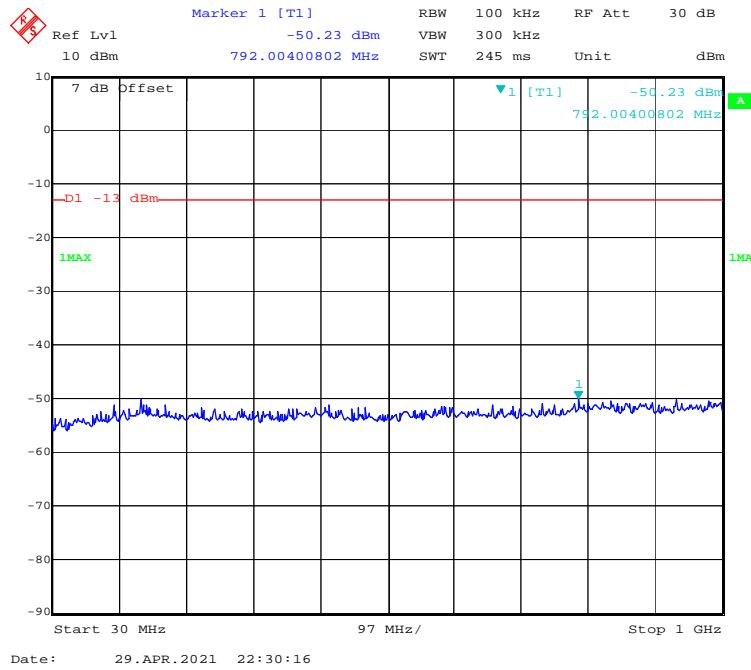
**30 MHz – 1 GHz (3 MHz, QPSK, High Channel)**



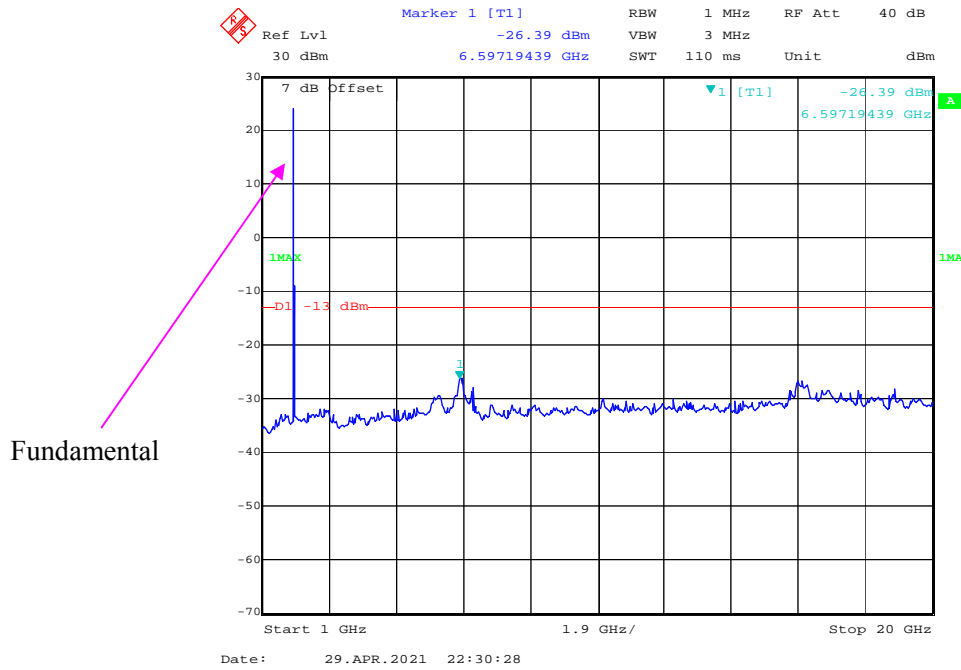
**1 GHz – 20 GHz (3 MHz, QPSK, High Channel)**



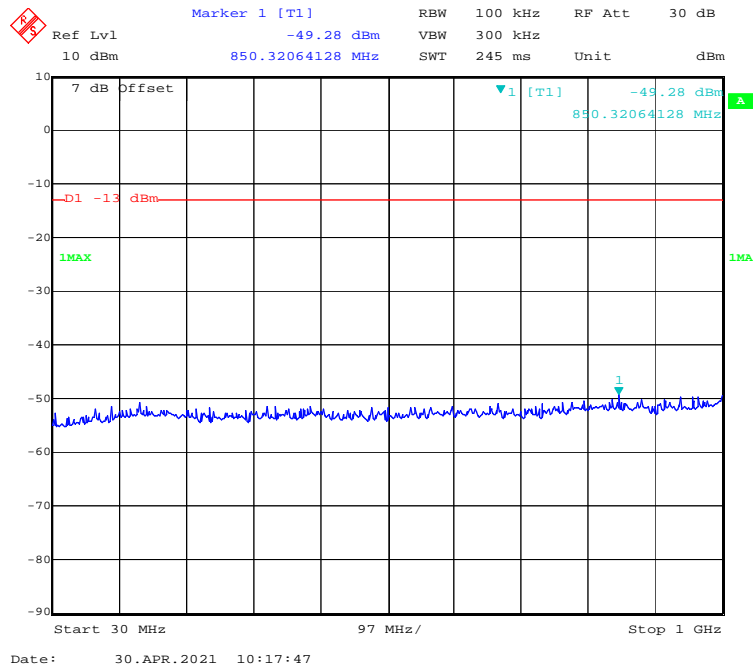
**30 MHz – 1 GHz (3 MHz, 16-QAM, High Channel)**



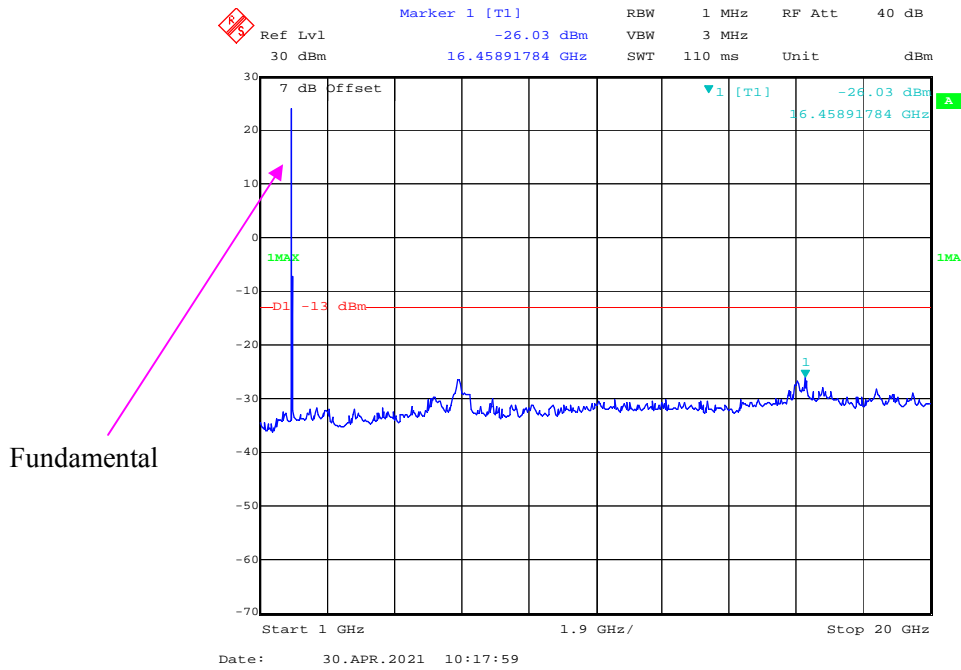
**1 GHz – 20 GHz (3 MHz, 16-QAM, High Channel)**



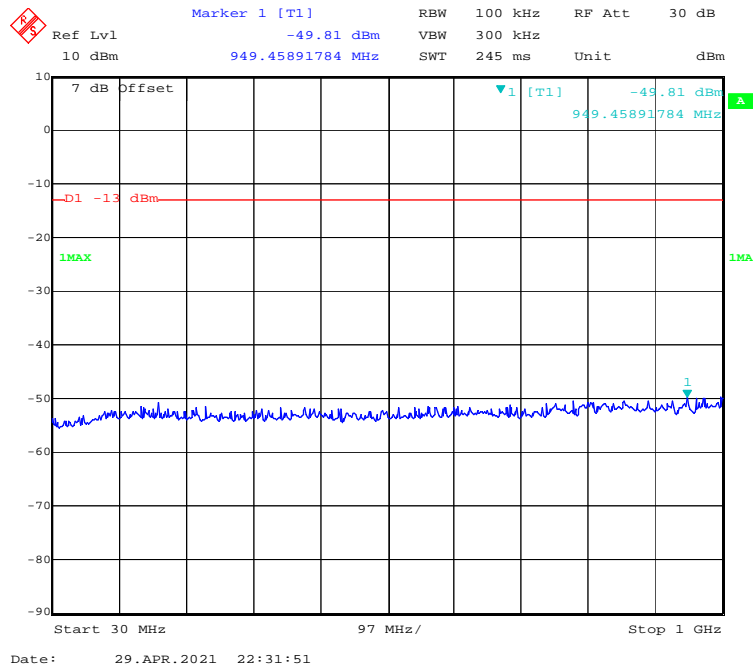
### 30 MHz – 1 GHz (5 MHz, QPSK, High Channel)



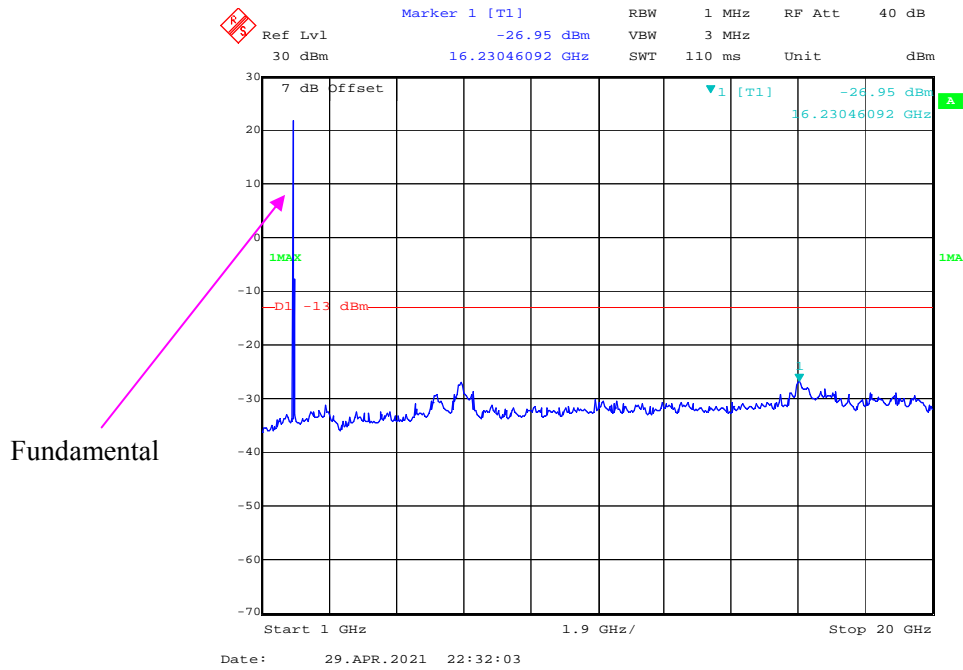
### 1 GHz – 20 GHz (5 MHz, QPSK, High Channel)



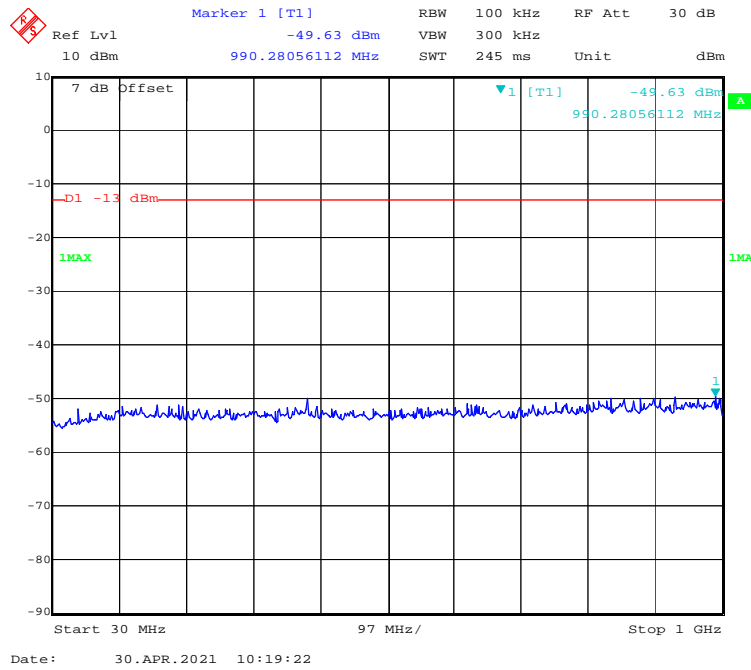
**30 MHz – 1 GHz (5 MHz, 16-QAM, High Channel)**



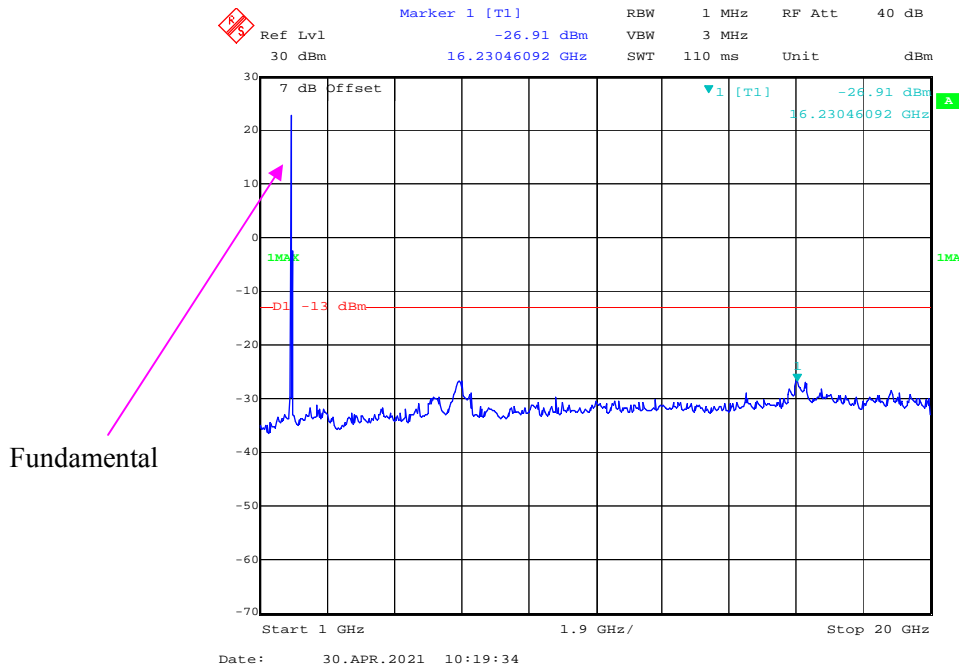
**1 GHz – 20 GHz (5 MHz, 16-QAM, High Channel)**



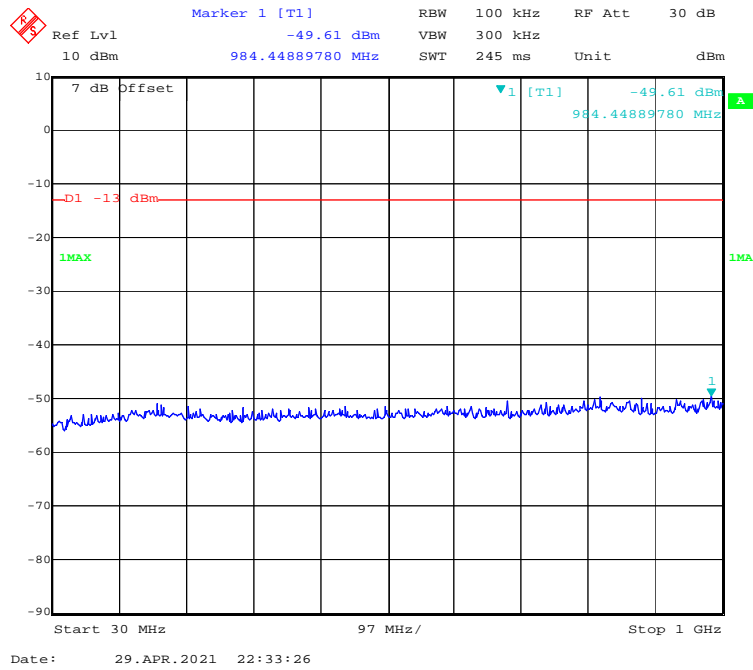
**30 MHz – 1 GHz (10 MHz, QPSK, High Channel)**



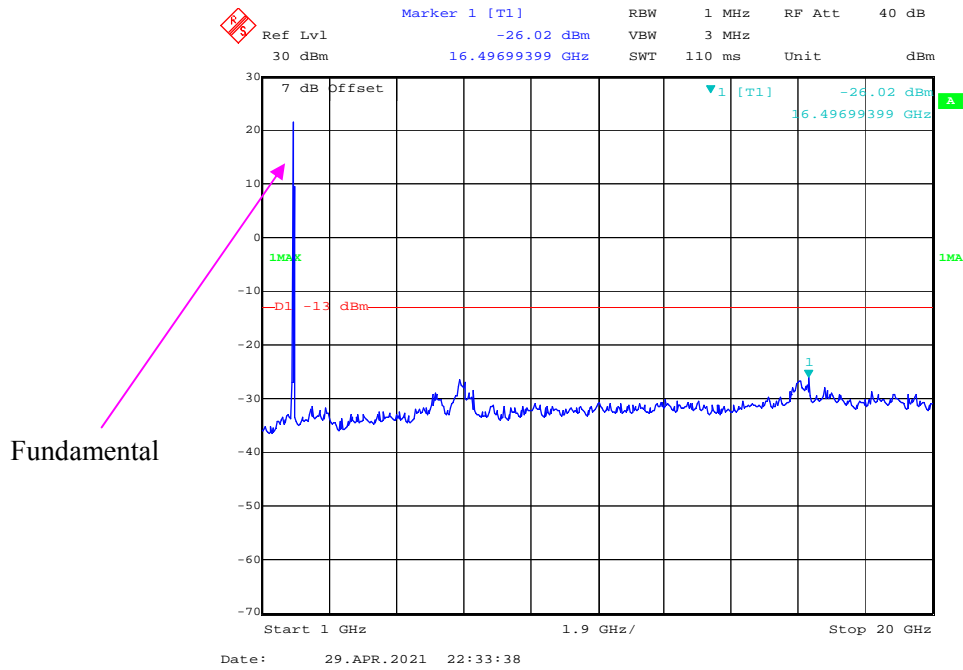
**1 GHz – 20 GHz (10 MHz, QPSK, High Channel)**



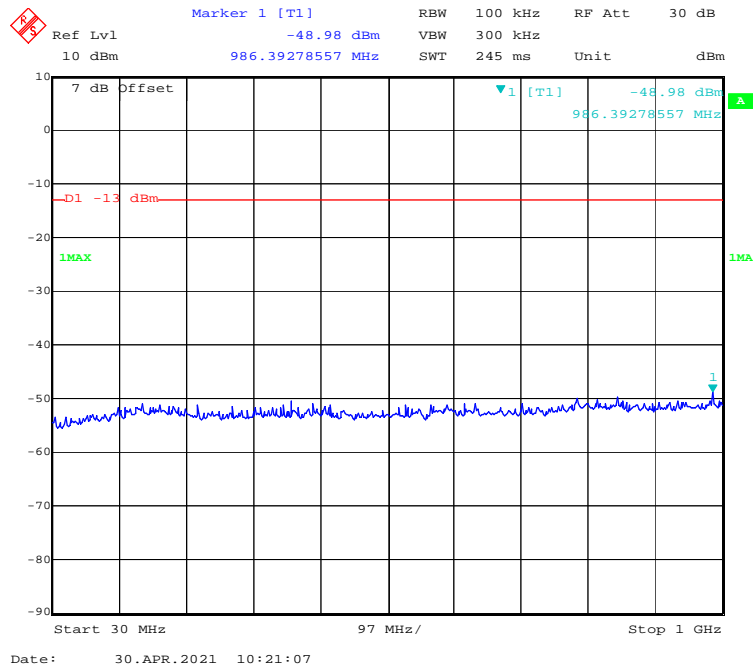
**30 MHz – 1 GHz (10 MHz, 16-QAM, High Channel)**



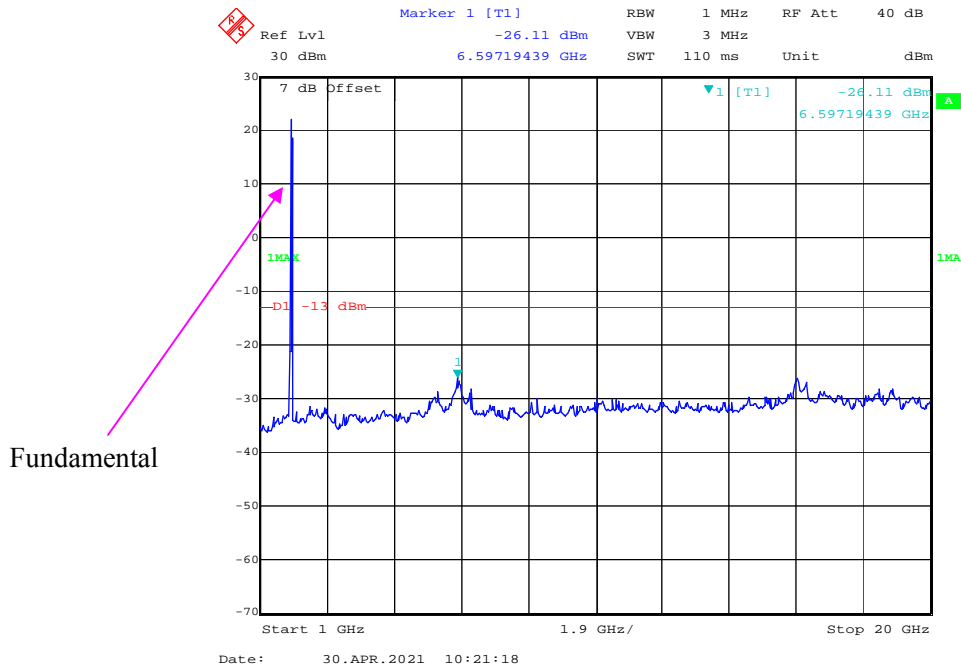
**1 GHz – 20 GHz (10 MHz, 16-QAM, High Channel)**



**30 MHz – 1 GHz (15 MHz, QPSK, High Channel)**

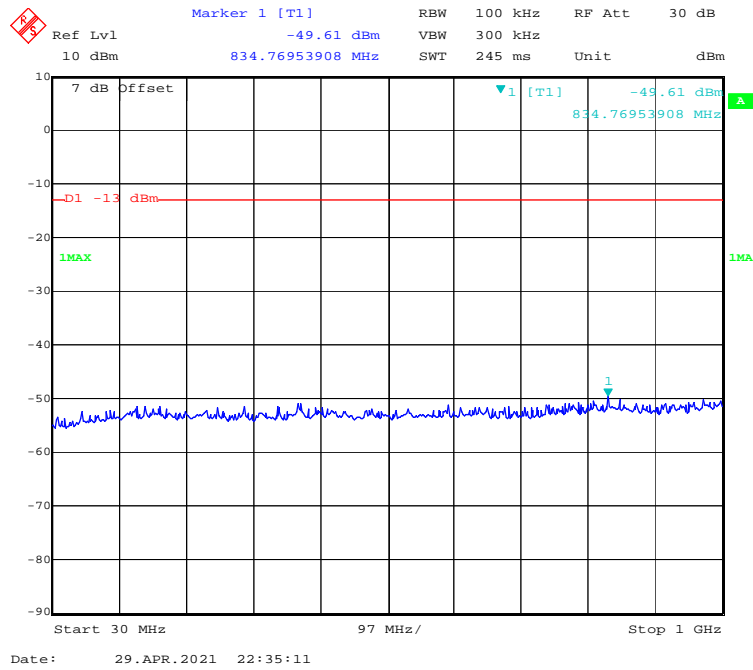


**1 GHz – 20 GHz (15 MHz, QPSK, High Channel)**

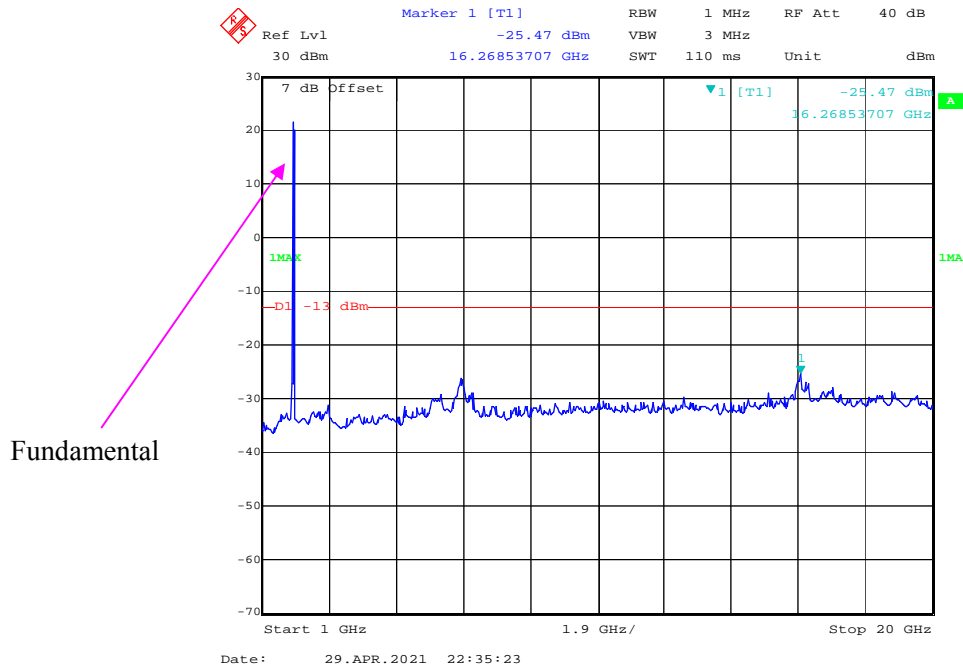




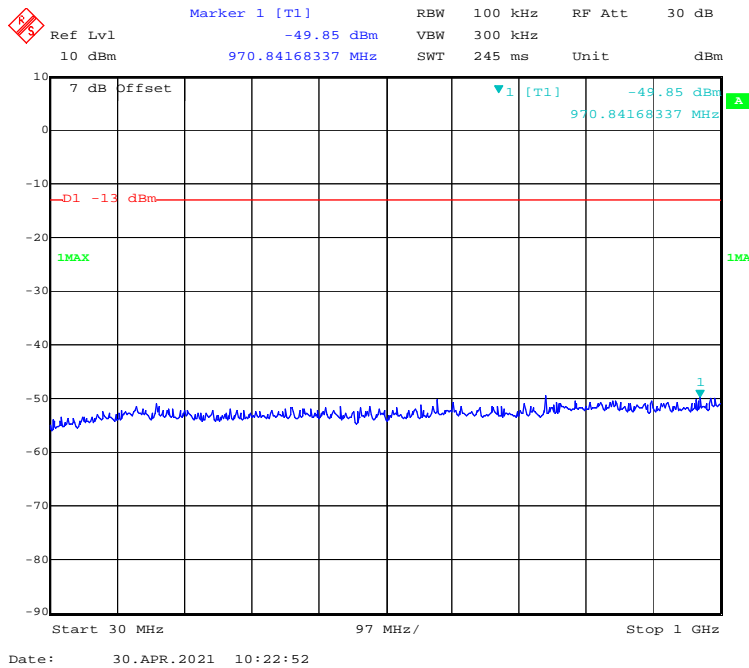
### 30 MHz – 1 GHz (15 MHz, 16-QAM, High Channel)



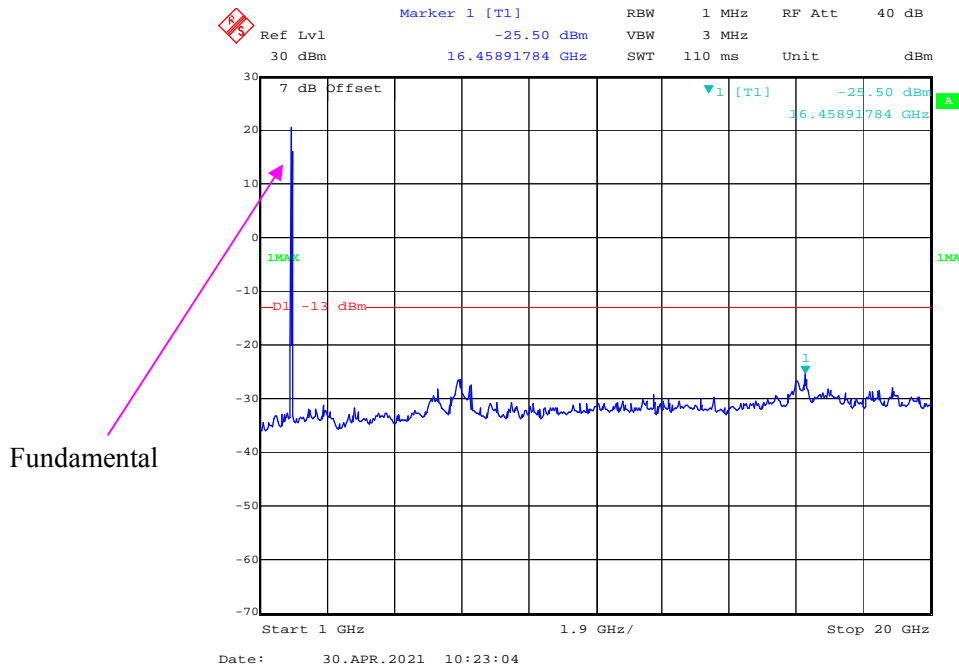
### 1 GHz – 20 GHz (15 MHz, 16-QAM, High Channel)



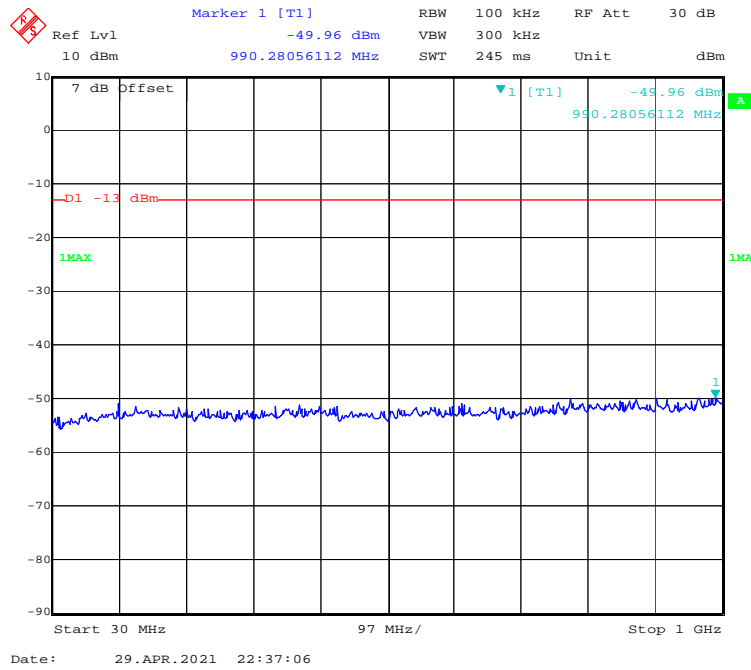
**30 MHz – 1 GHz (20 MHz, QPSK, High Channel)**



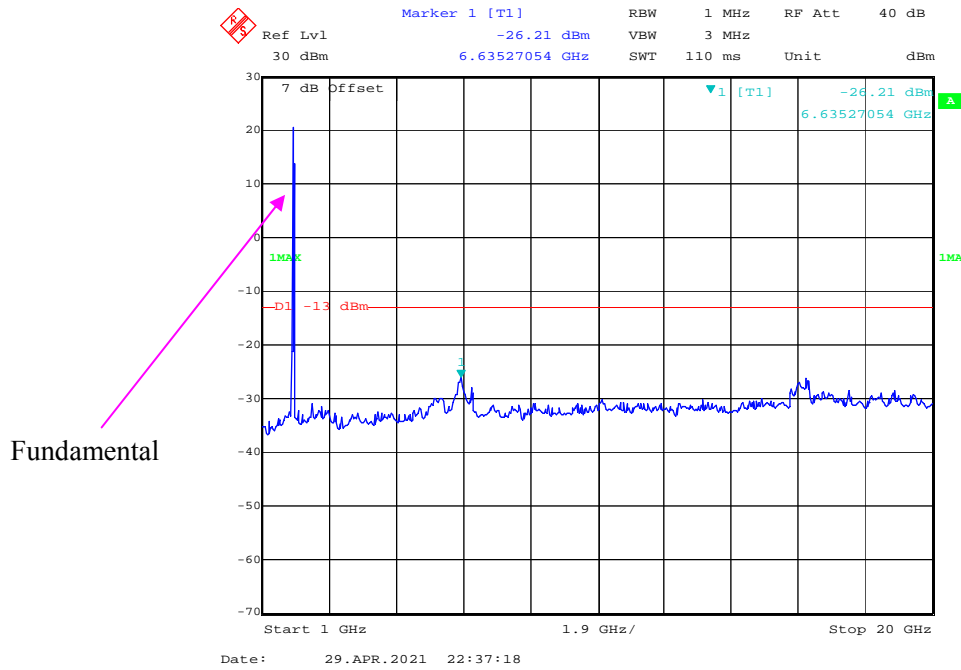
**1 GHz – 20 GHz (20 MHz, QPSK, High Channel)**



**30 MHz – 1 GHz (20 MHz, 16-QAM, High Channel)**

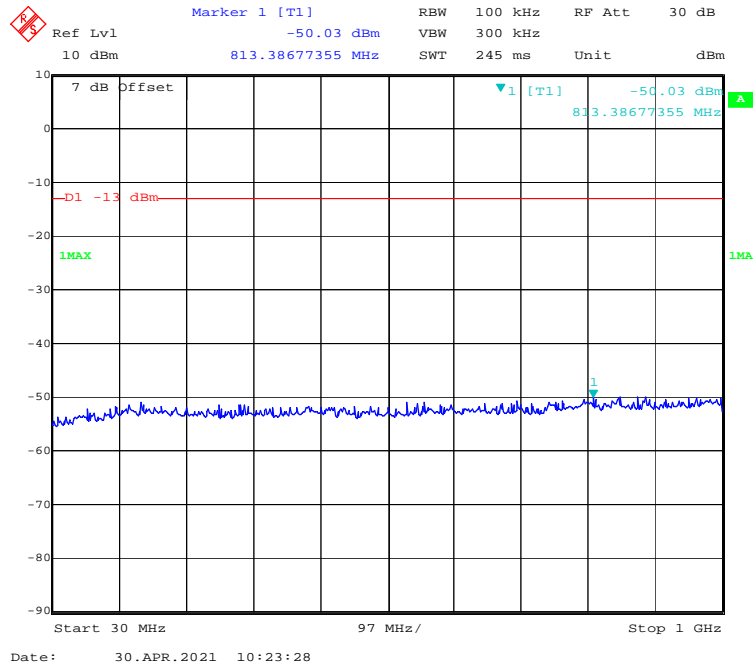


**1 GHz – 20 GHz (20 MHz, 16-QAM, High Channel)**

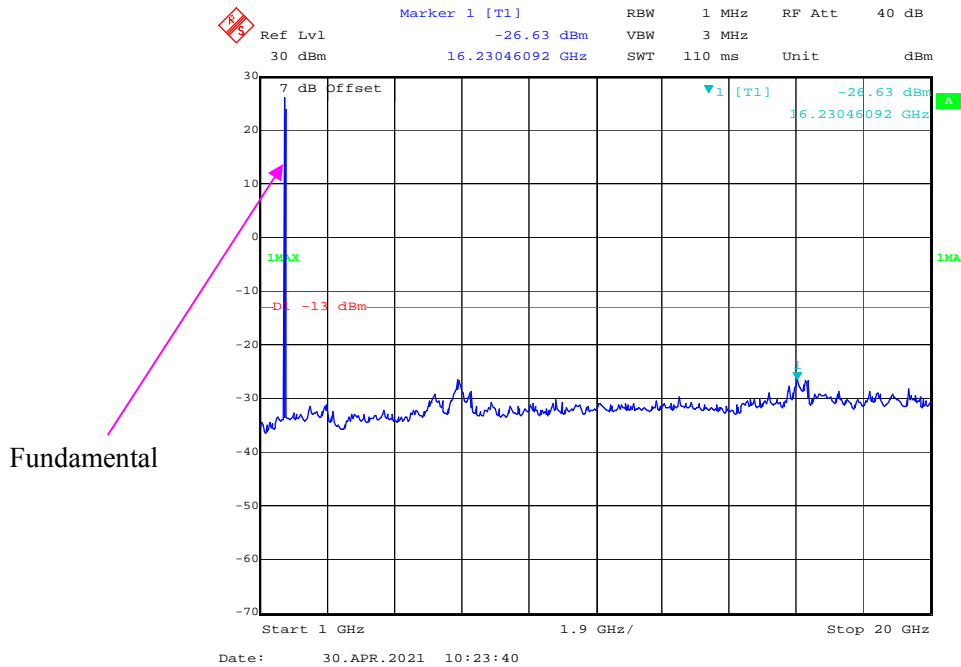


**LTE Band 4:**

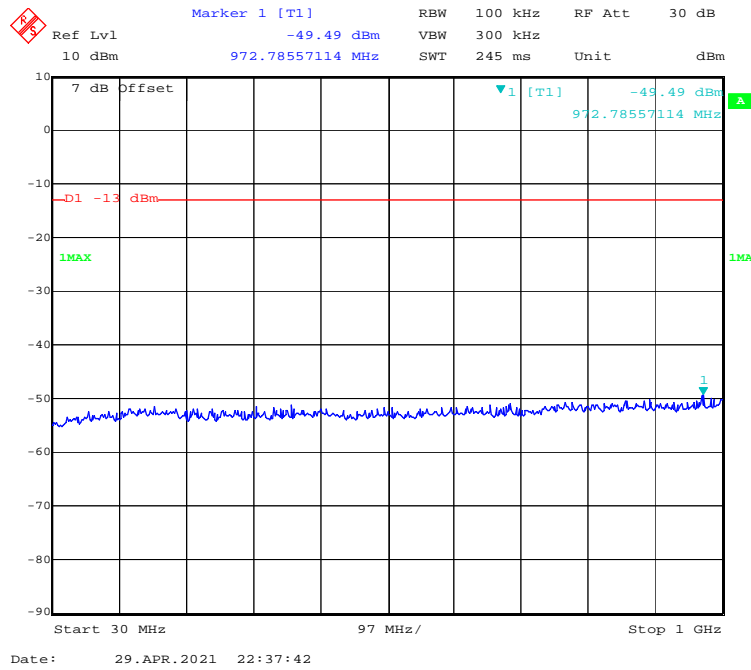
**30 MHz – 1 GHz (1.4 MHz, QPSK, Low Channel)**



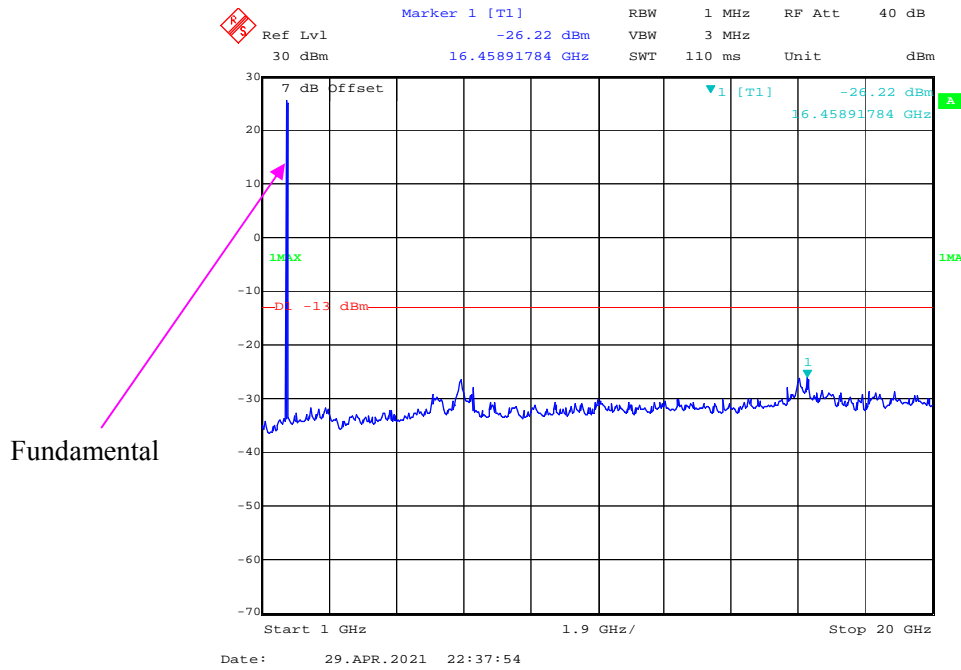
**1 GHz – 20 GHz (1.4 MHz, QPSK, Low Channel)**



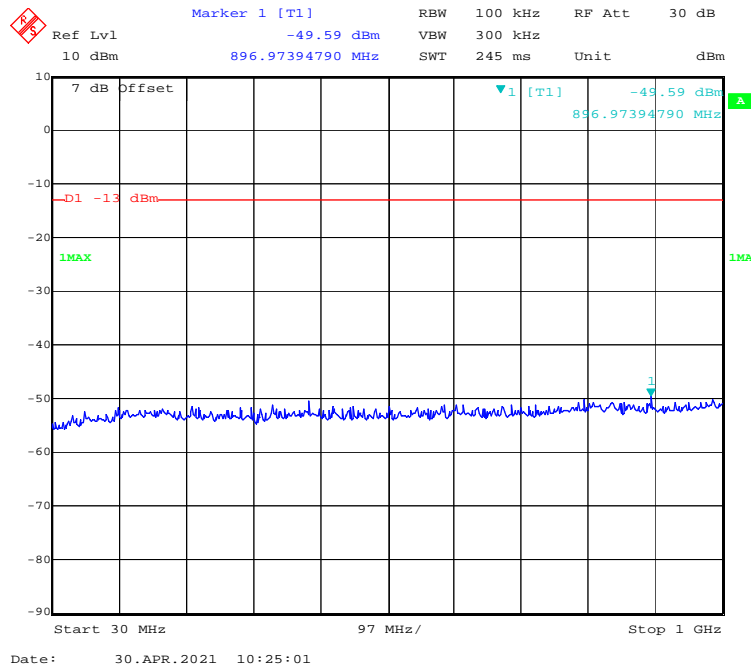
### 30 MHz – 1 GHz (1.4 MHz, 16-QAM, Low Channel)



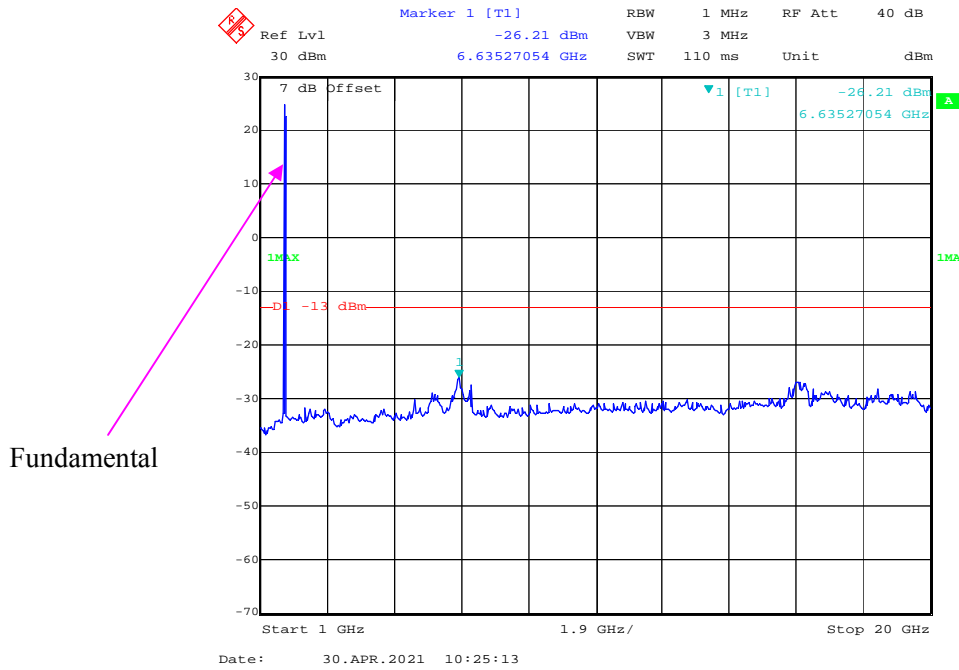
### 1 GHz – 20 GHz (1.4 MHz, 16-QAM, Low Channel)



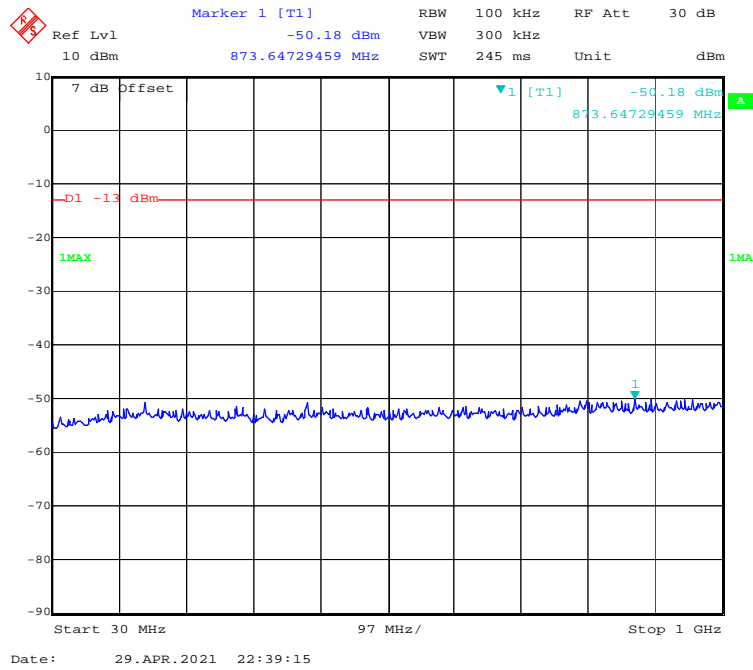
### 30 MHz – 1 GHz (3 MHz, QPSK, Low Channel)



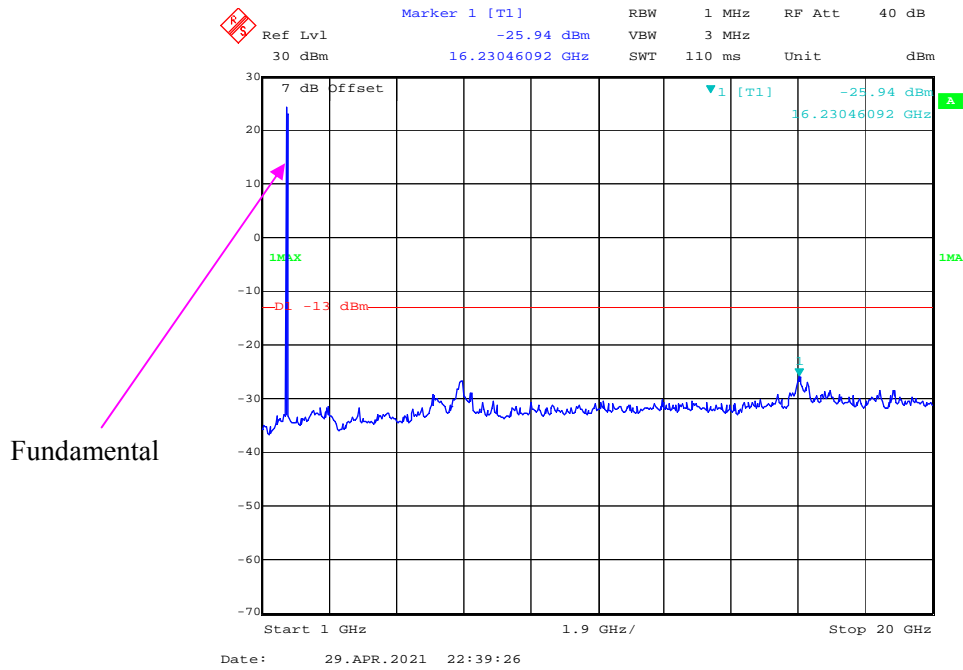
### 1 GHz – 20 GHz (3 MHz, QPSK, Low Channel)



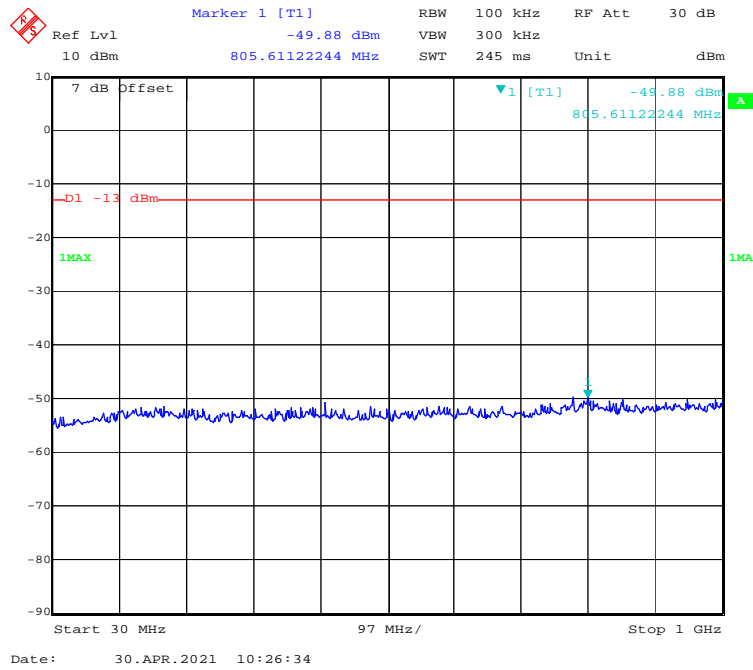
### 30 MHz – 1 GHz (3 MHz, 16-QAM, Low Channel)



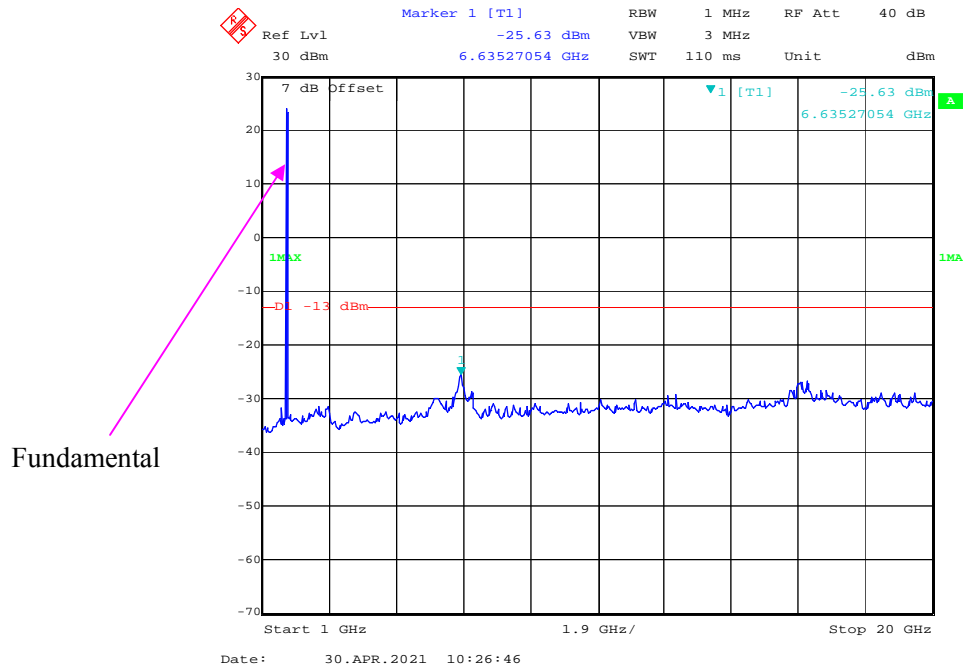
### 1 GHz – 20 GHz (3 MHz, 16-QAM, Low Channel)



### 30 MHz – 1 GHz (5 MHz, QPSK, Low Channel)

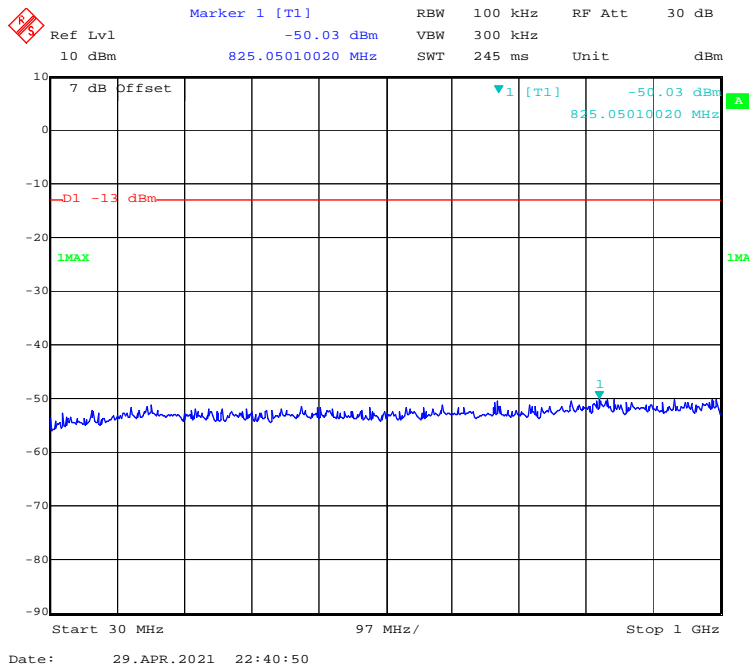


### 1 GHz – 20 GHz (5 MHz, QPSK, Low Channel)

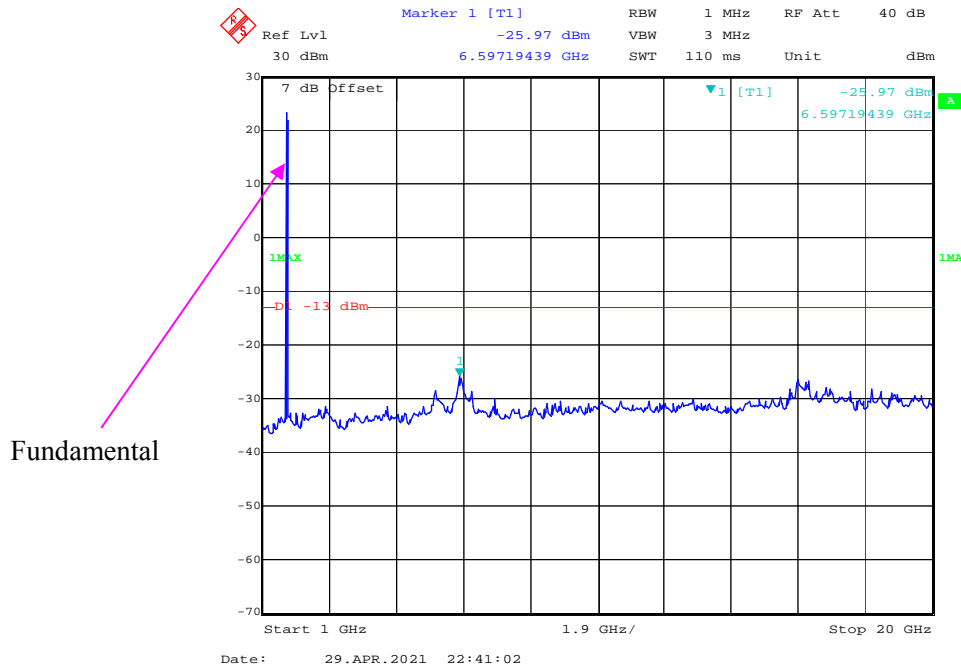




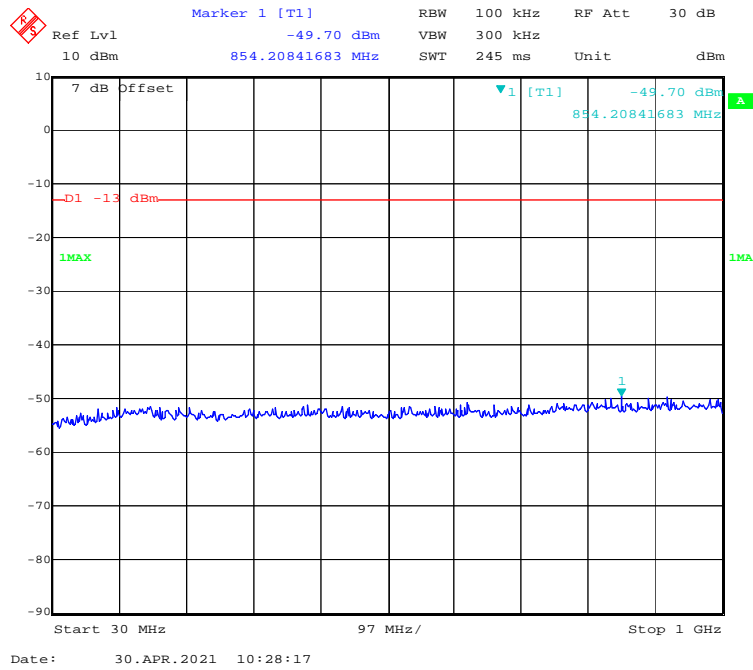
**30 MHz – 1 GHz (5 MHz, 16-QAM, Low Channel)**



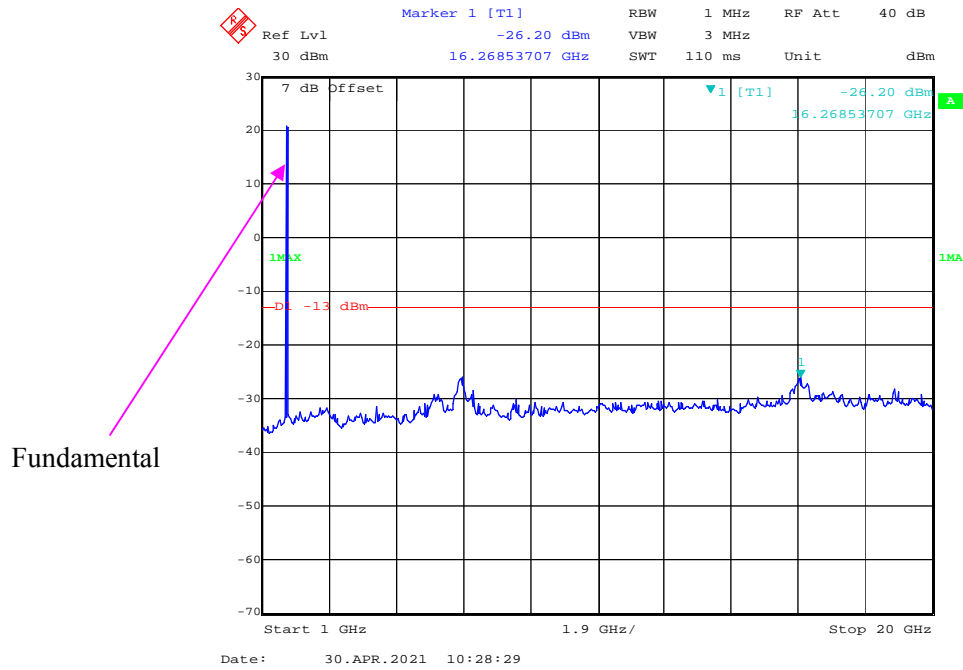
**1 GHz – 20 GHz (5 MHz, 16-QAM, Low Channel)**



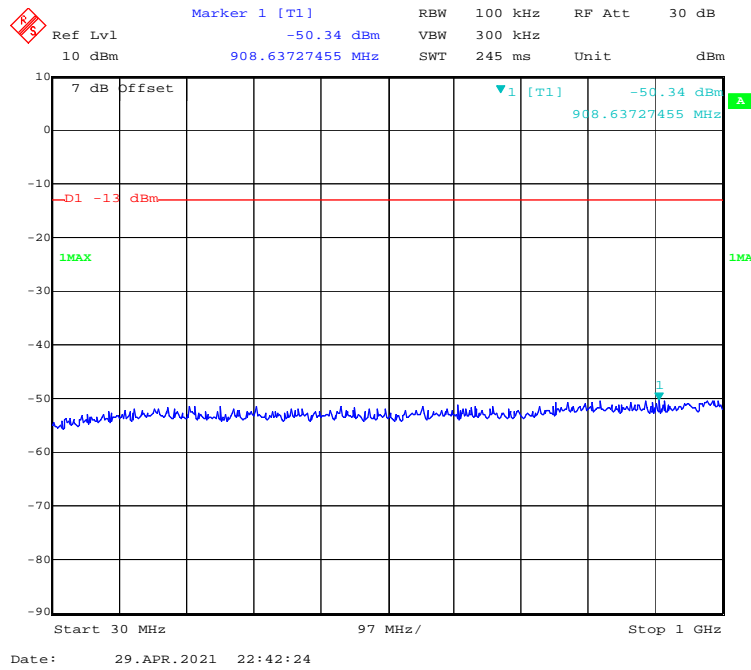
### 30 MHz – 1 GHz (10 MHz, QPSK, Low Channel)



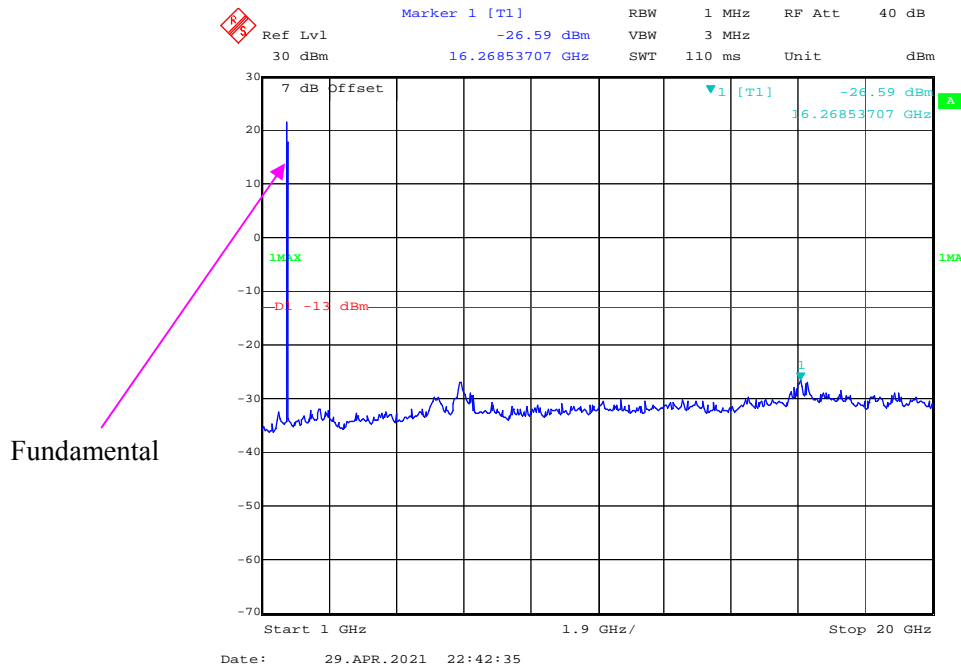
### 1 GHz – 20 GHz (10 MHz, QPSK, Low Channel)



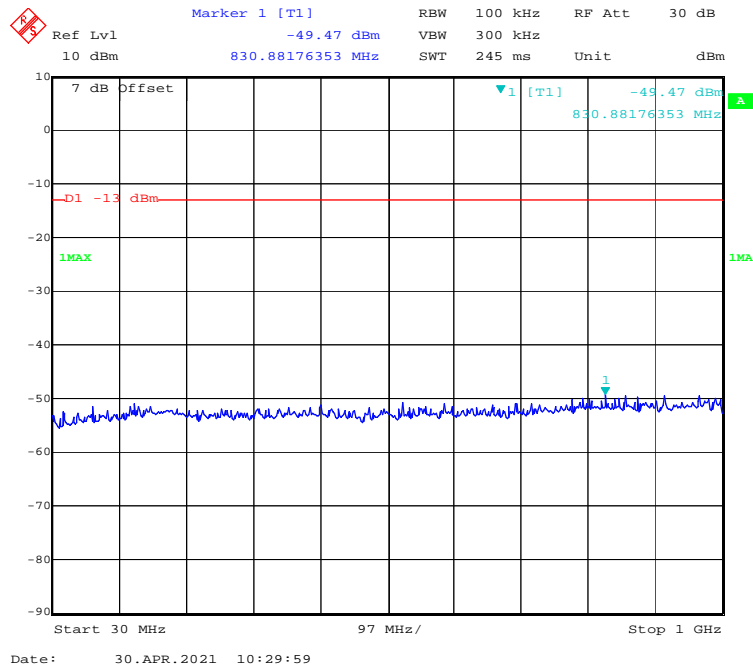
**30 MHz – 1 GHz (10 MHz, 16-QAM, Low Channel)**



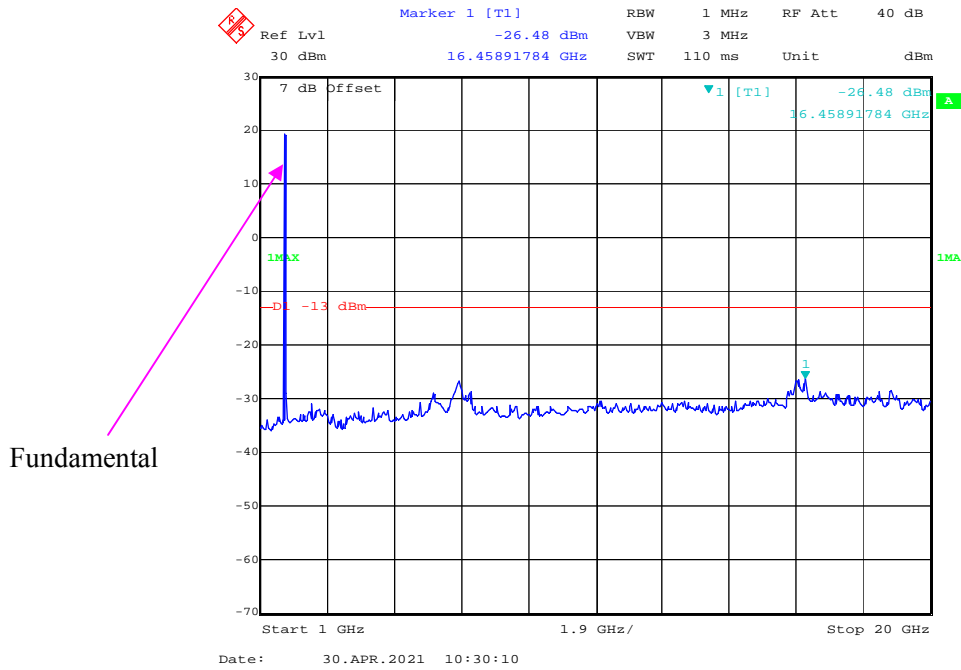
**1 GHz – 20 GHz (10 MHz, 16-QAM, Low Channel)**



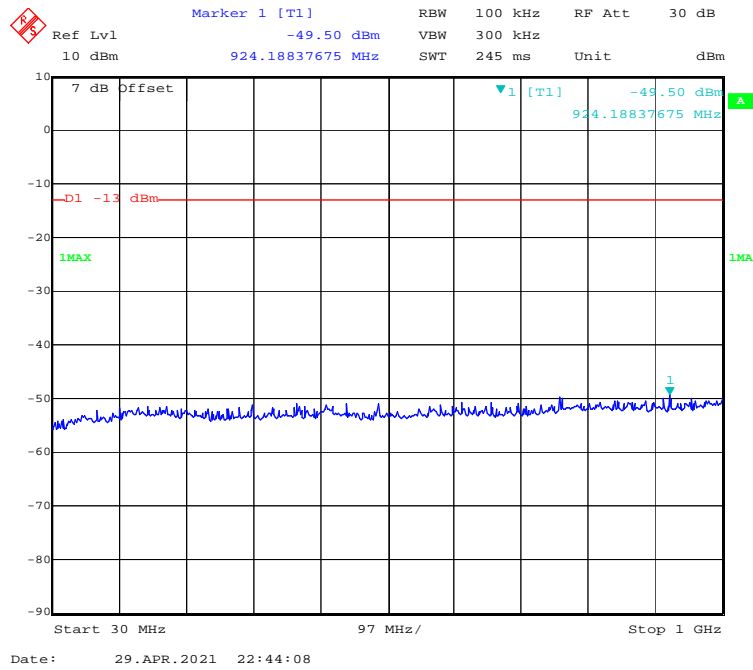
**30 MHz – 1 GHz (15 MHz, QPSK, Low Channel)**



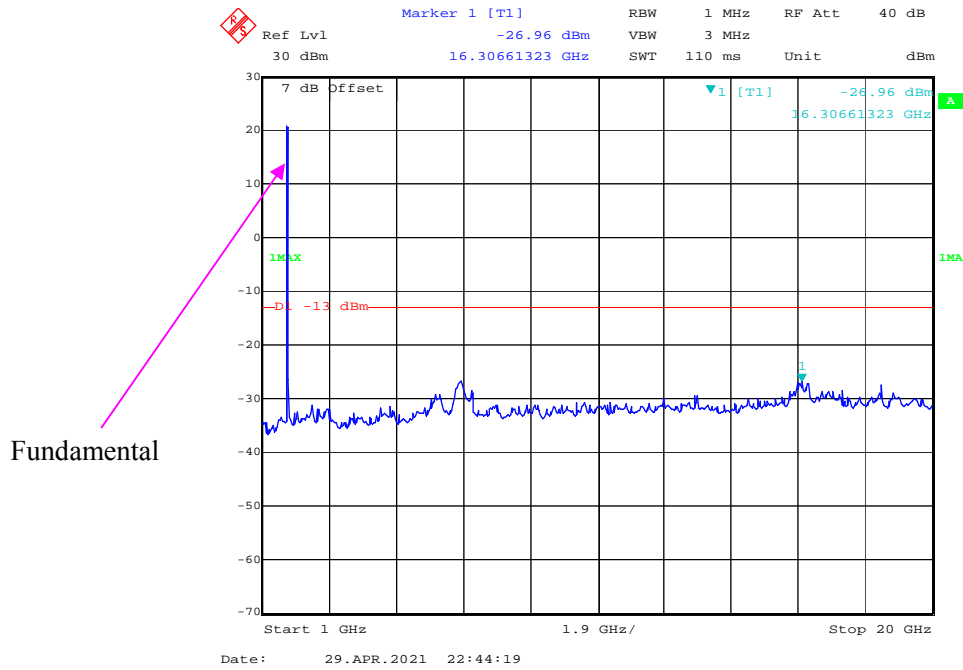
**1 GHz – 20 GHz (15 MHz, QPSK, Low Channel)**



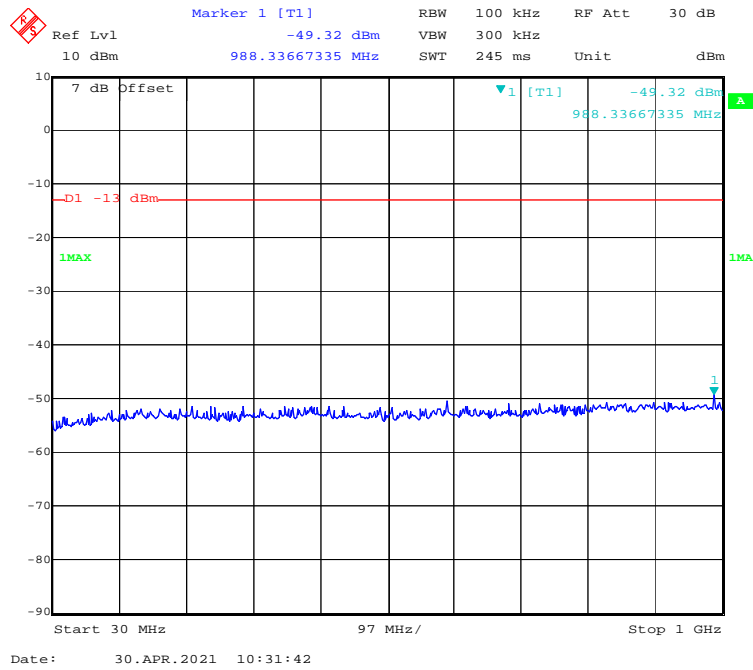
### 30 MHz – 1 GHz (15 MHz, 16-QAM, Low Channel)



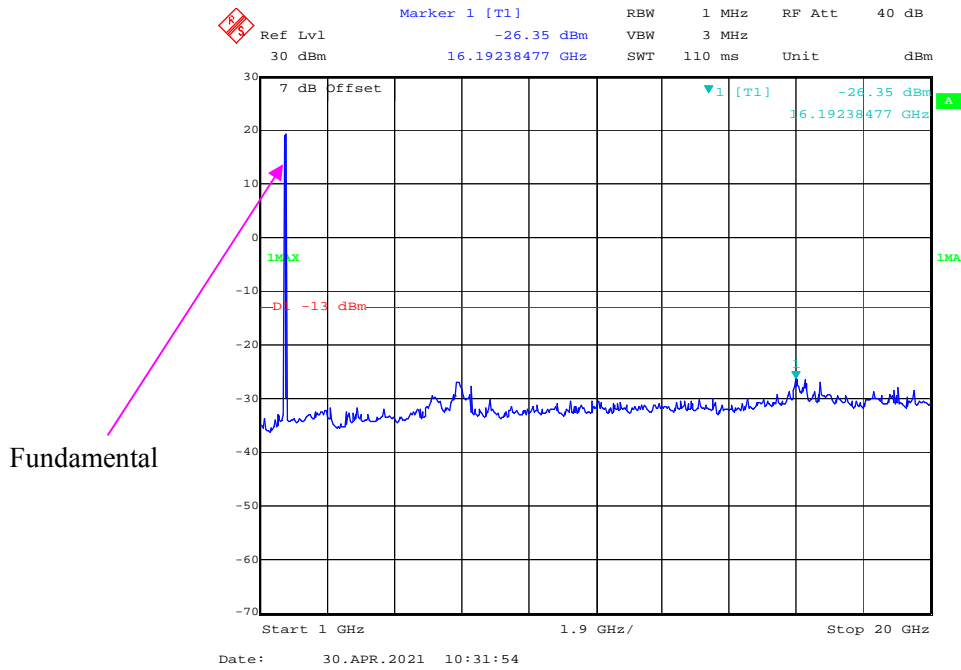
### 1 GHz – 20 GHz (15 MHz, 16-QAM, Low Channel)



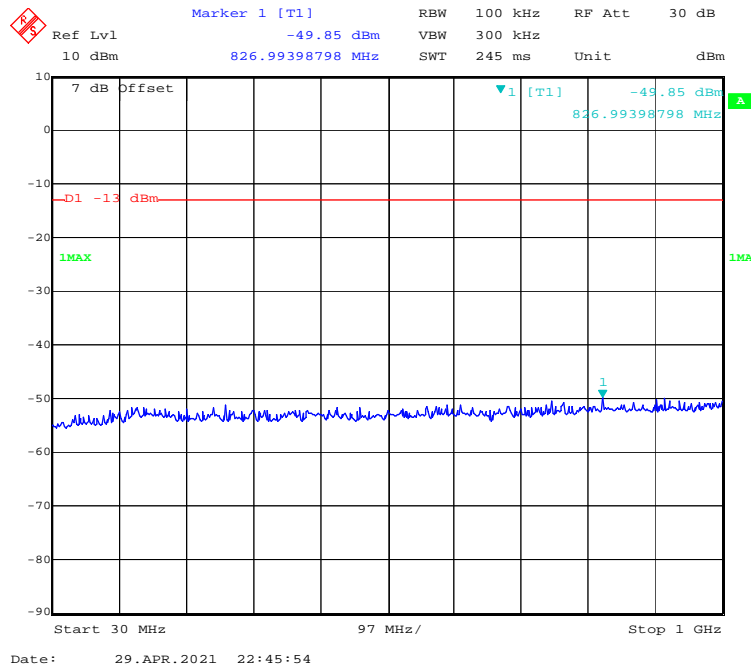
**30 MHz – 1 GHz (20 MHz, QPSK, Low Channel)**



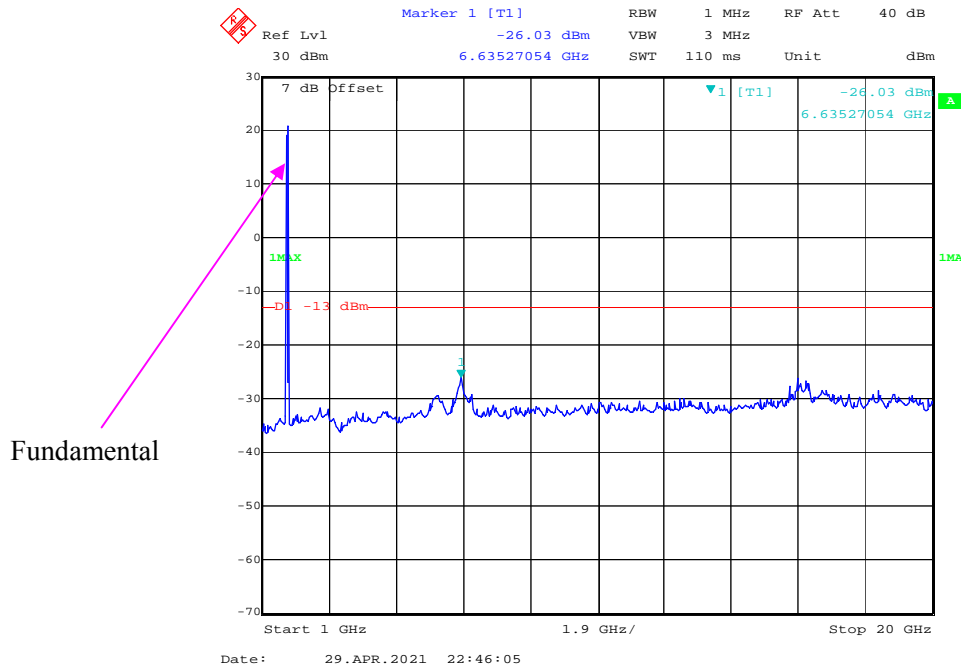
**1 GHz – 20 GHz (20 MHz, QPSK, Low Channel)**



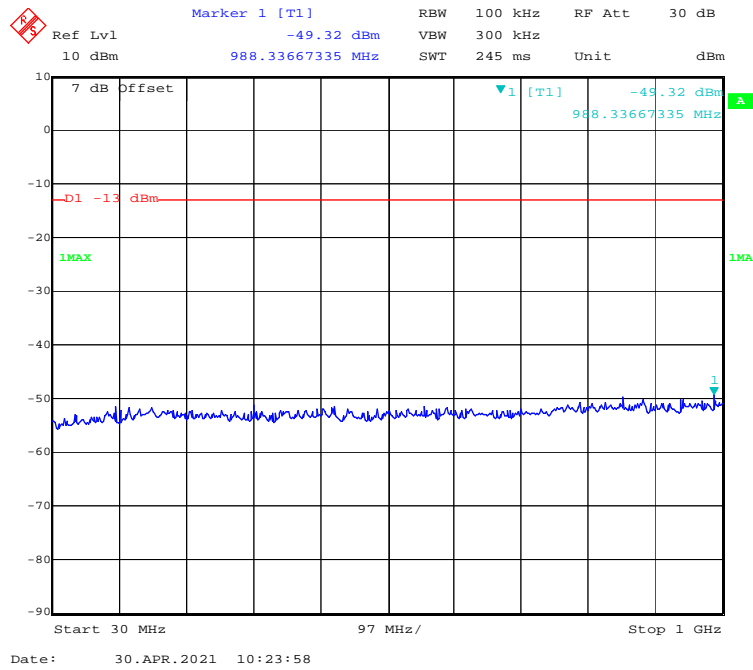
**30 MHz – 1 GHz (20 MHz, 16-QAM, Low Channel)**



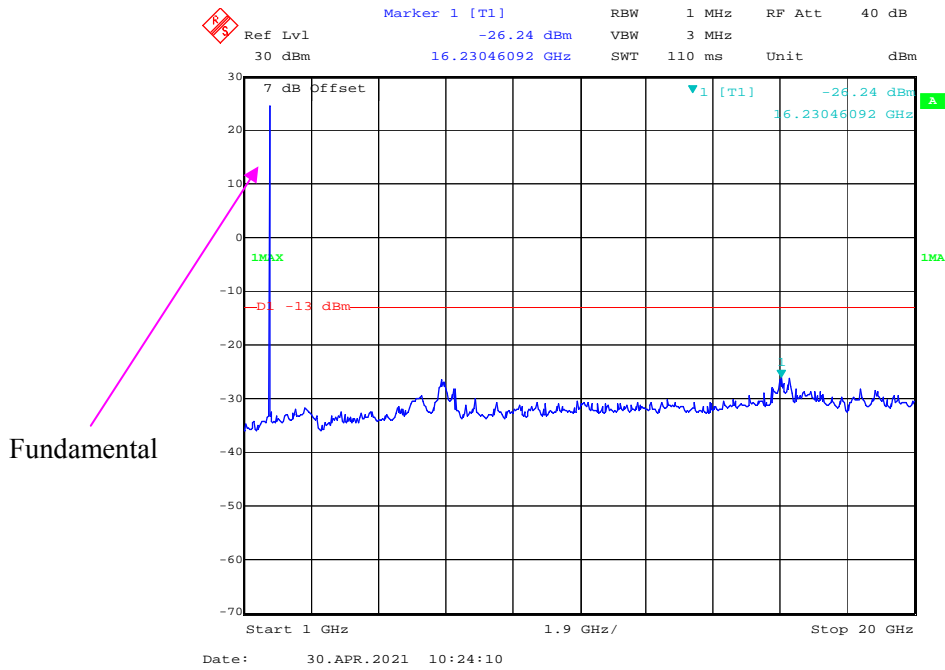
**1 GHz – 20 GHz (20 MHz, 16-QAM, Low Channel)**



**30 MHz – 1 GHz (1.4 MHz, QPSK, Middle Channel)**

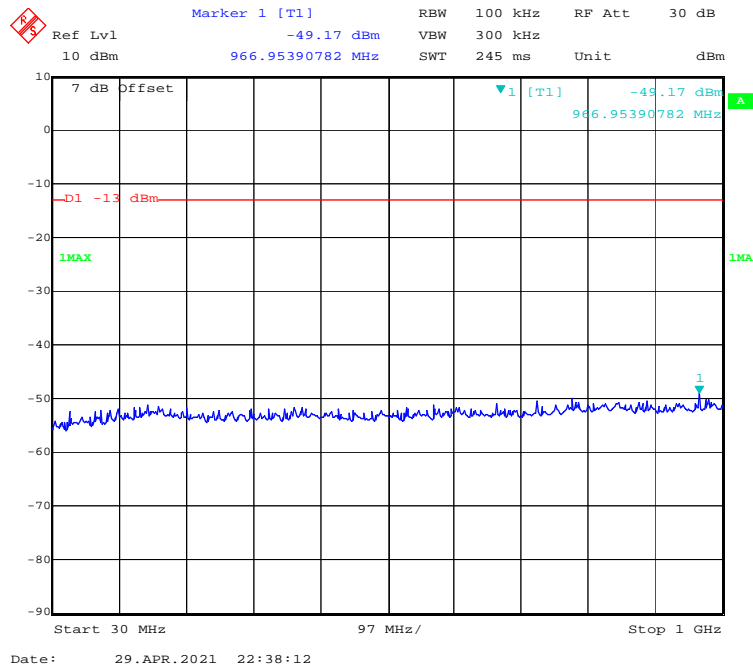


**1 GHz – 20 GHz (1.4 MHz, QPSK, Middle Channel)**

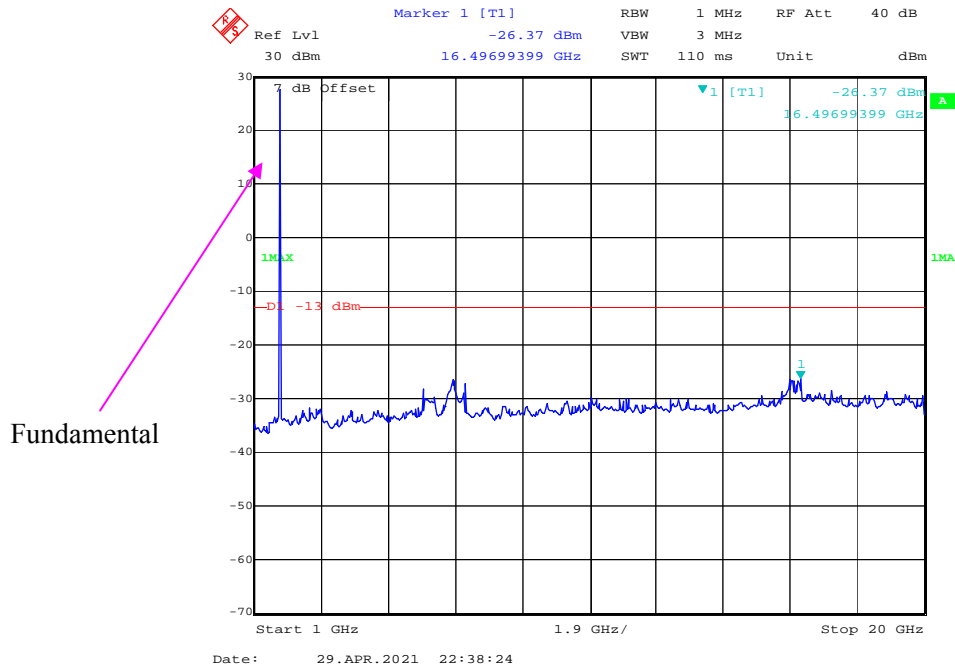




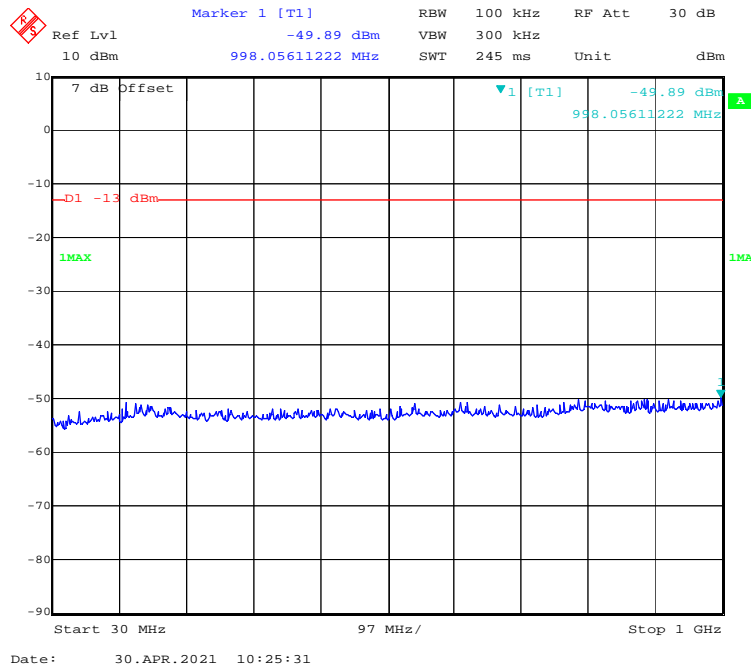
**30 MHz – 1 GHz (1.4 MHz, 16-QAM, Middle Channel)**



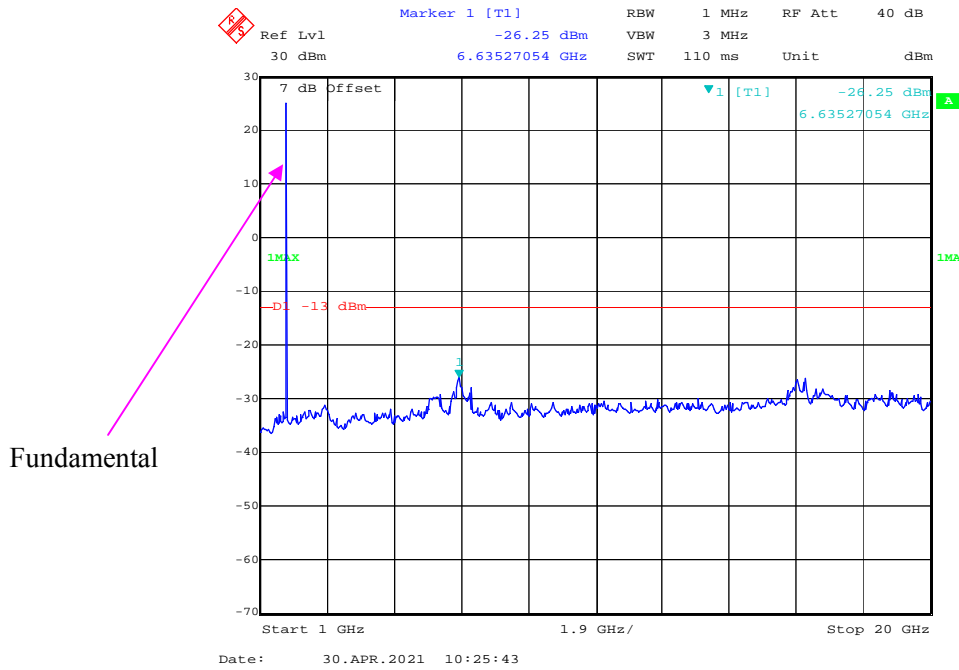
**1 GHz – 20 GHz (1.4 MHz, 16-QAM, Middle Channel)**



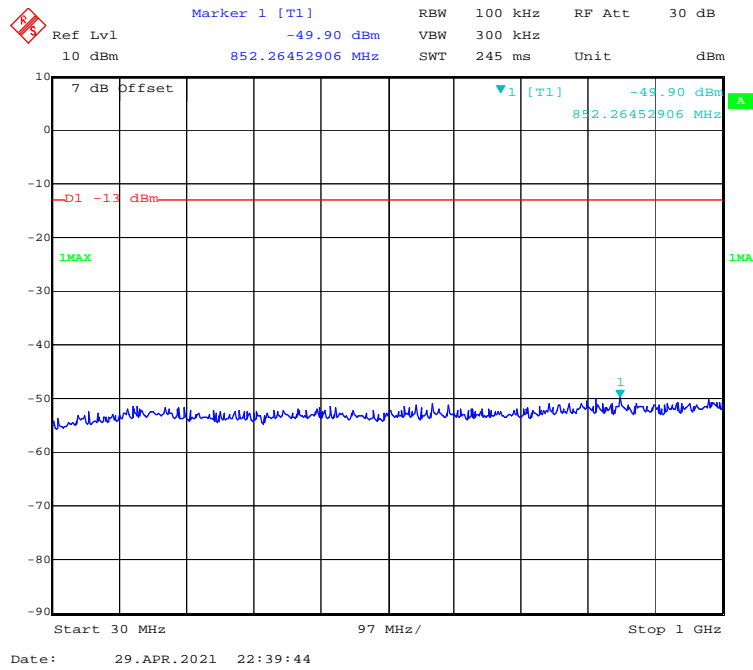
**30 MHz – 1 GHz (3 MHz, QPSK, Middle Channel)**



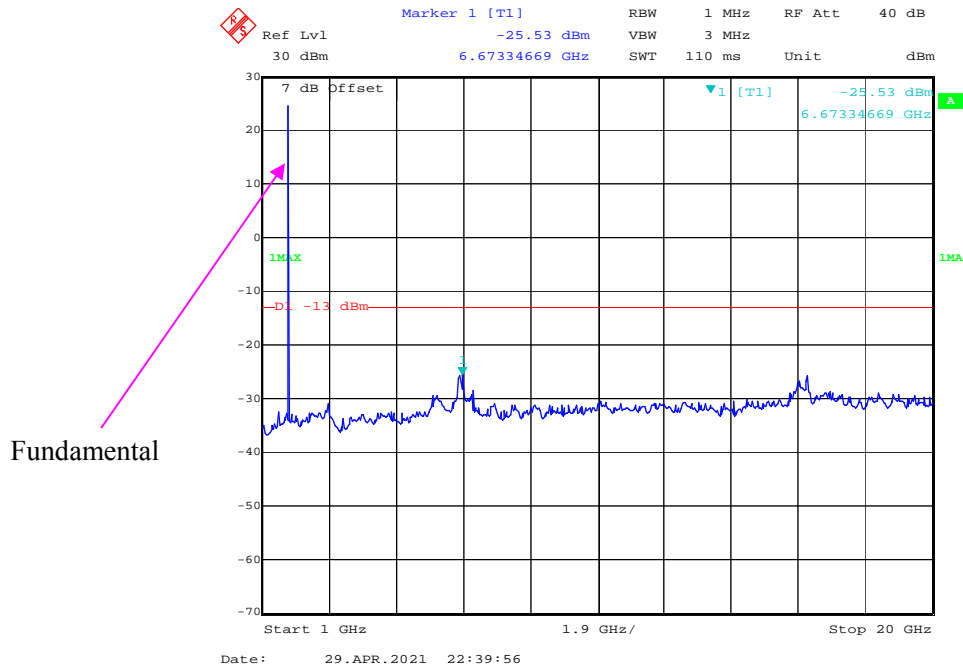
**1 GHz – 20 GHz (3 MHz, QPSK, Middle Channel)**



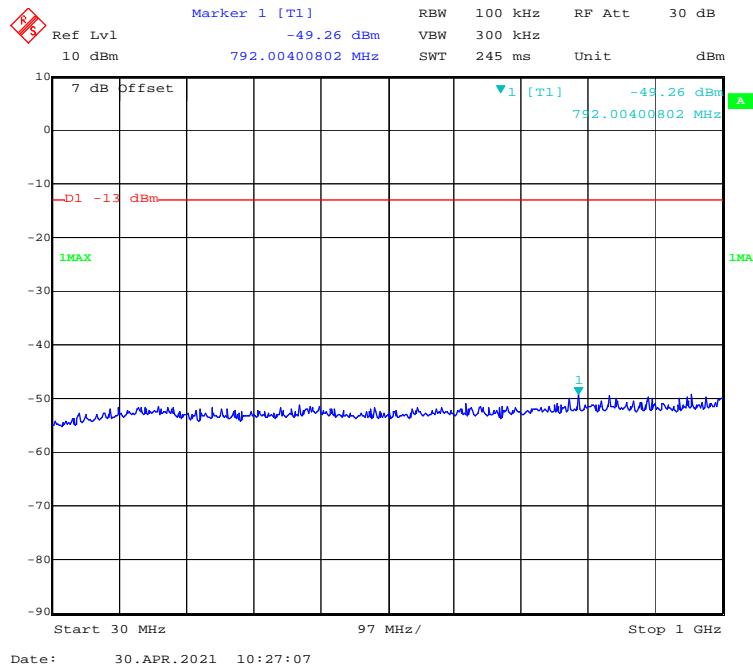
### 30 MHz – 1 GHz (3 MHz, 16-QAM, Middle Channel)



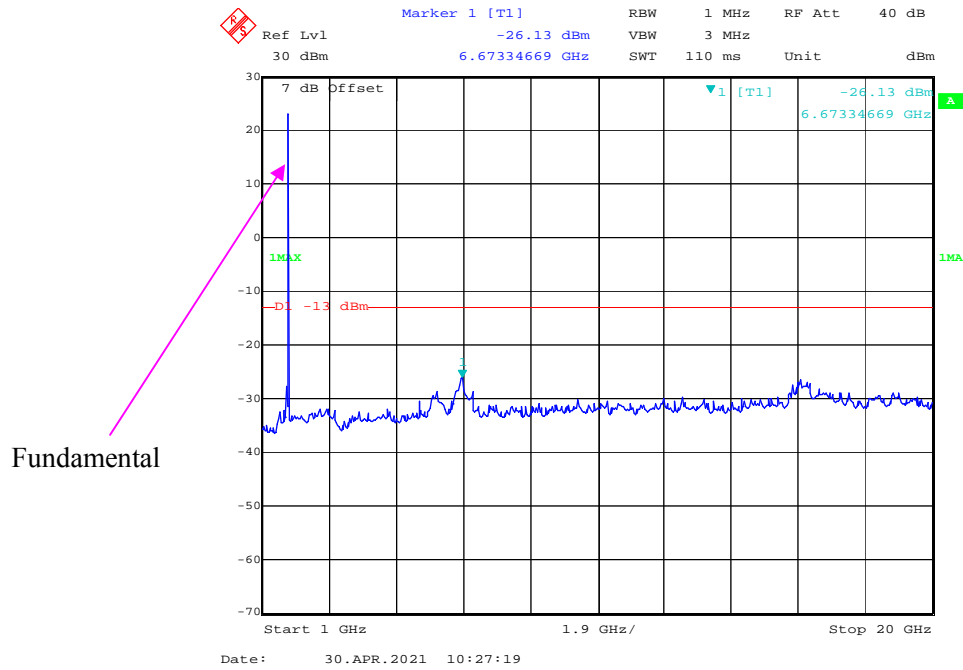
### 1 GHz – 20 GHz (3 MHz, 16-QAM, Middle Channel)



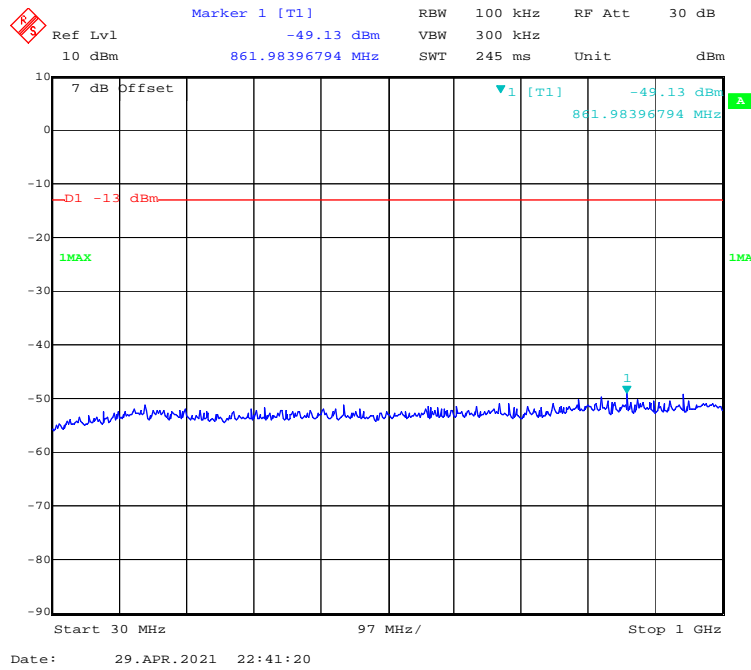
### 30 MHz – 1 GHz (5 MHz, QPSK, Middle Channel)



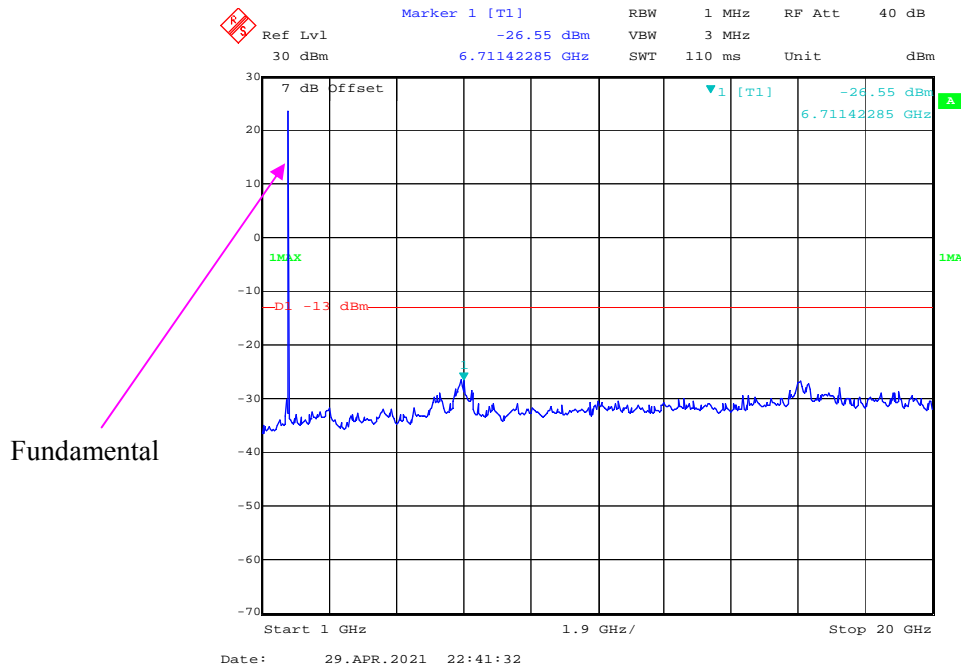
### 1 GHz – 20 GHz (5 MHz, QPSK, Middle Channel)



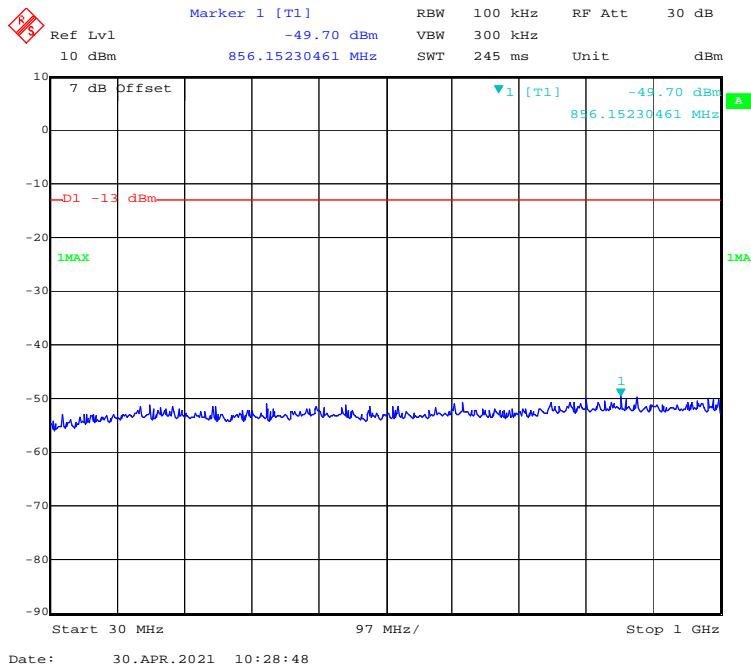
**30 MHz – 1 GHz (5 MHz, 16-QAM, Middle Channel)**



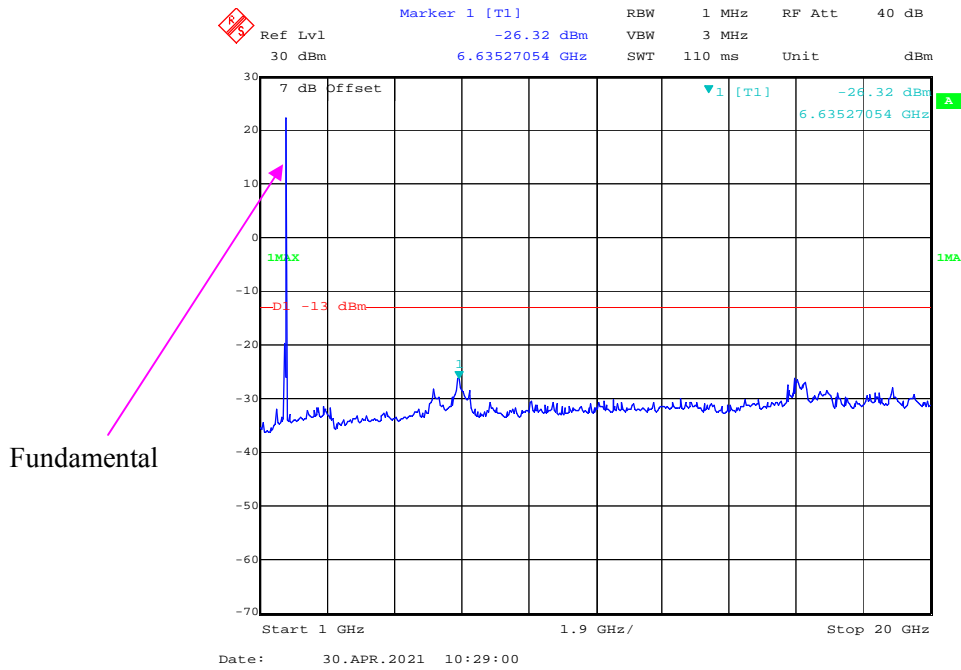
**1 GHz – 20 GHz (5 MHz, 16-QAM, Middle Channel)**



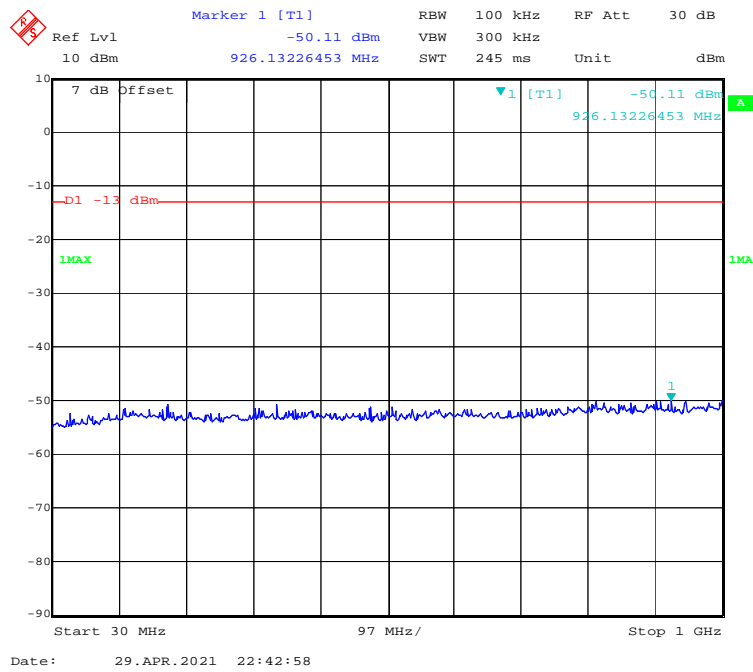
**30 MHz – 1 GHz (10 MHz, QPSK, Middle Channel)**



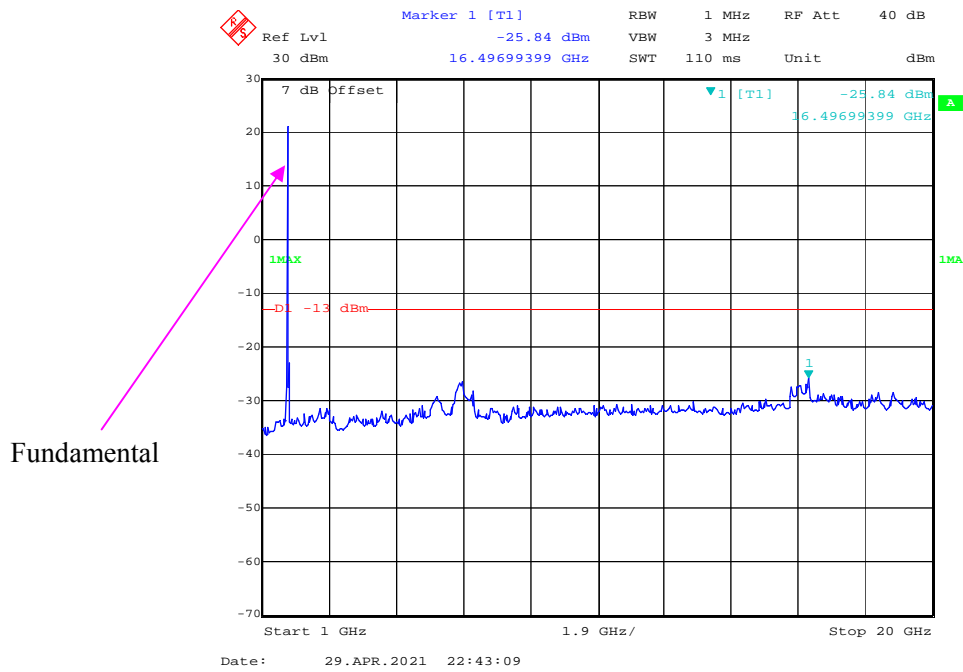
**1 GHz – 20 GHz (10 MHz, QPSK, Middle Channel)**



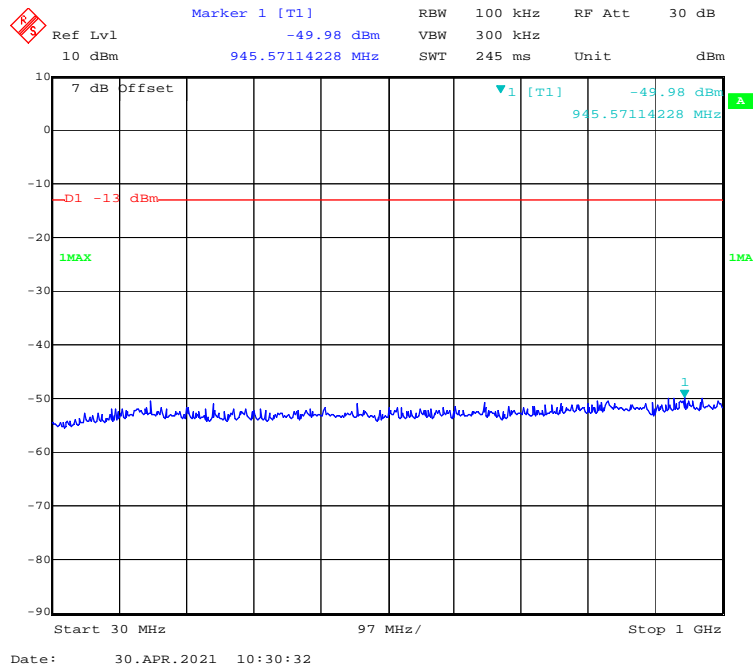
**30 MHz – 1 GHz (10 MHz, 16-QAM, Middle Channel)**



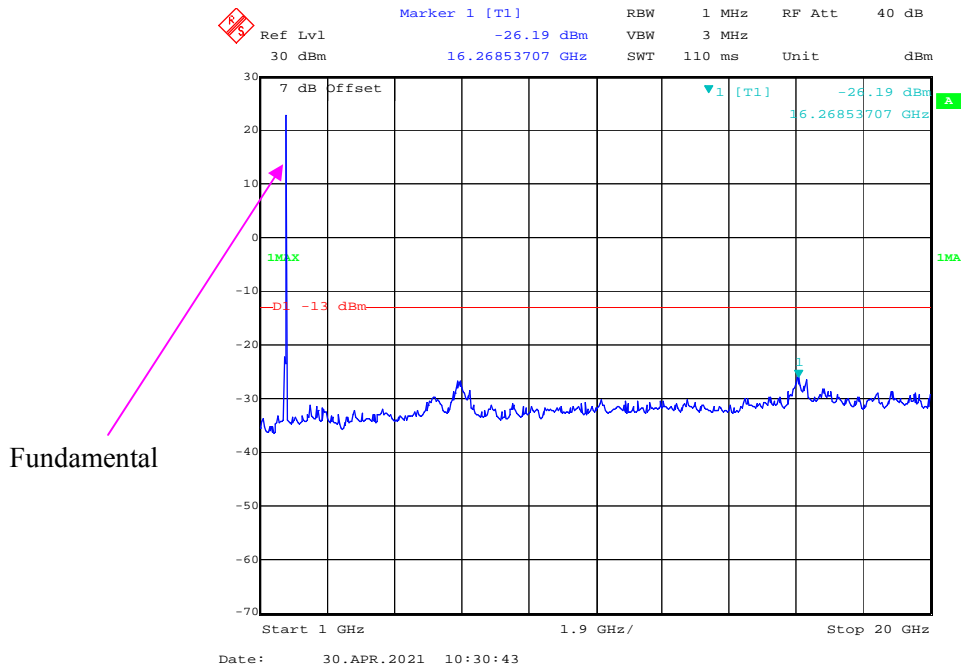
**1 GHz – 20 GHz (10 MHz, 16-QAM, Middle Channel)**



### 30 MHz – 1 GHz (15 MHz, QPSK, Middle Channel)



### 1 GHz – 20 GHz (15 MHz, QPSK, Middle Channel)



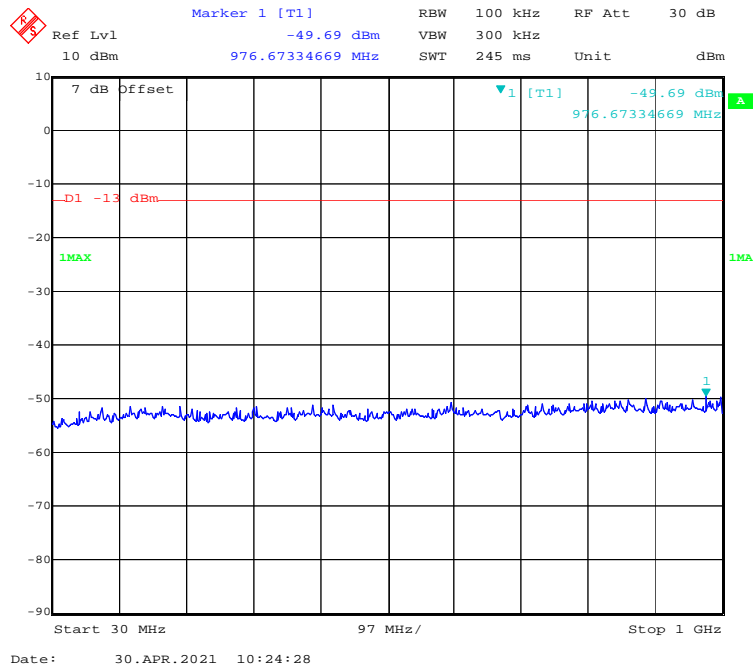




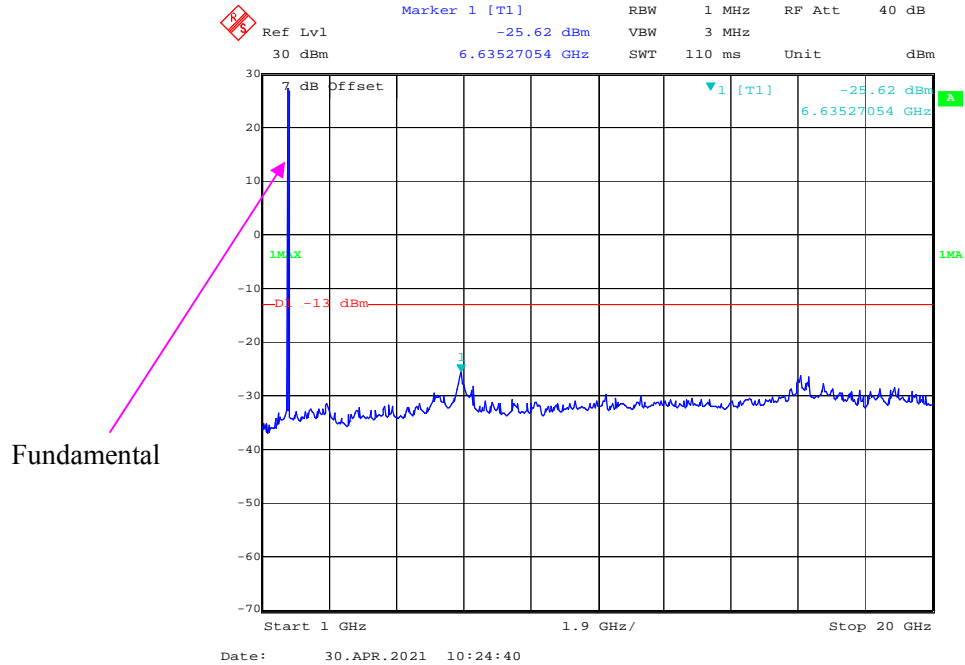




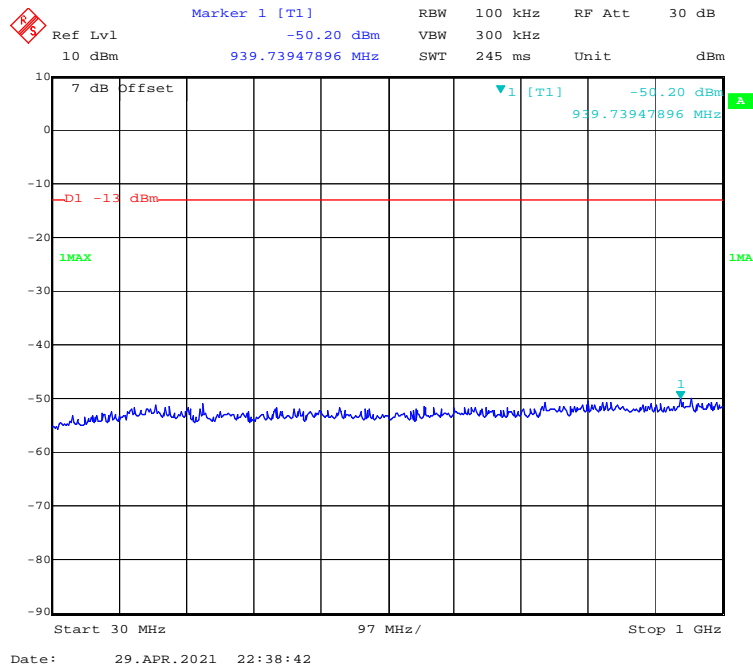
**30 MHz – 1 GHz (1.4 MHz, QPSK, High Channel)**



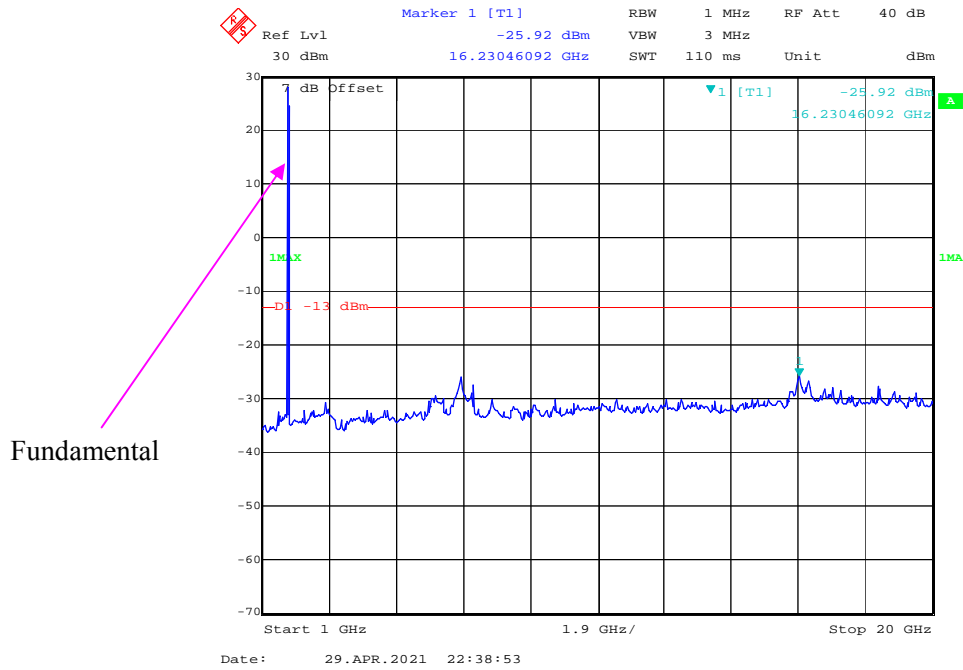
**1 GHz – 20 GHz (1.4 MHz, QPSK, High Channel)**



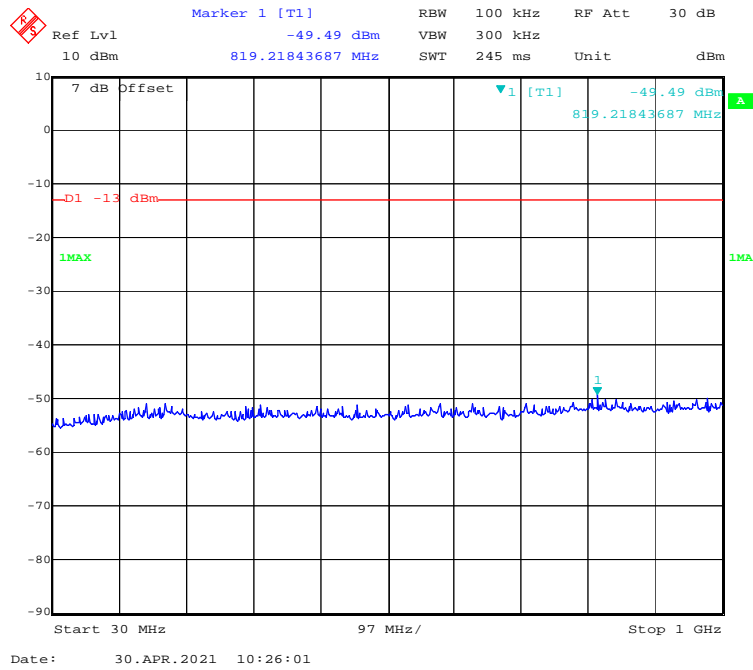
**30 MHz – 1 GHz (1.4 MHz, 16-QAM, High Channel)**



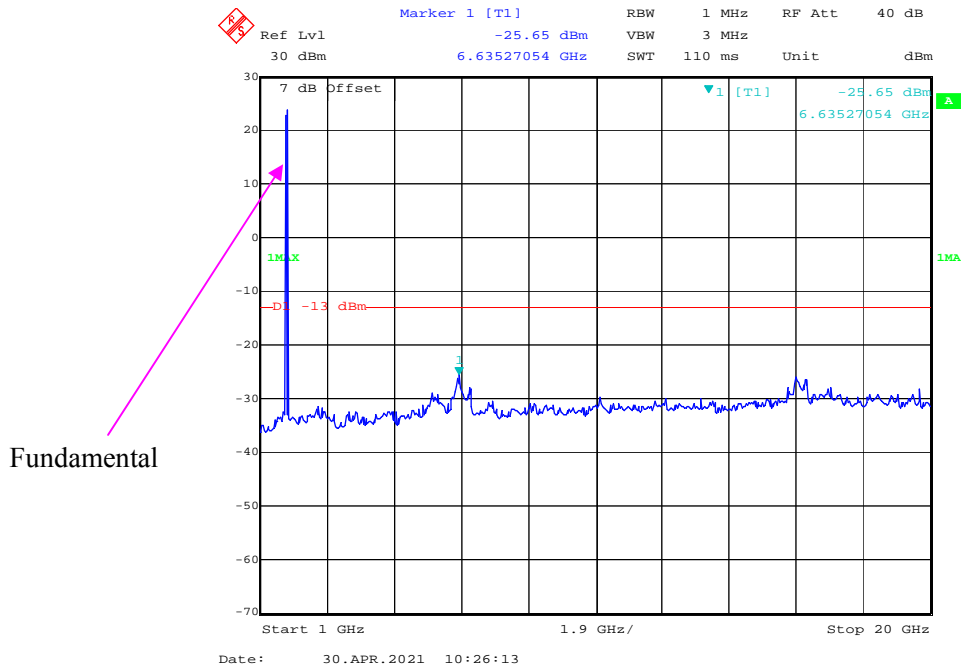
**1 GHz – 20 GHz (1.4 MHz, 16-QAM, High Channel)**



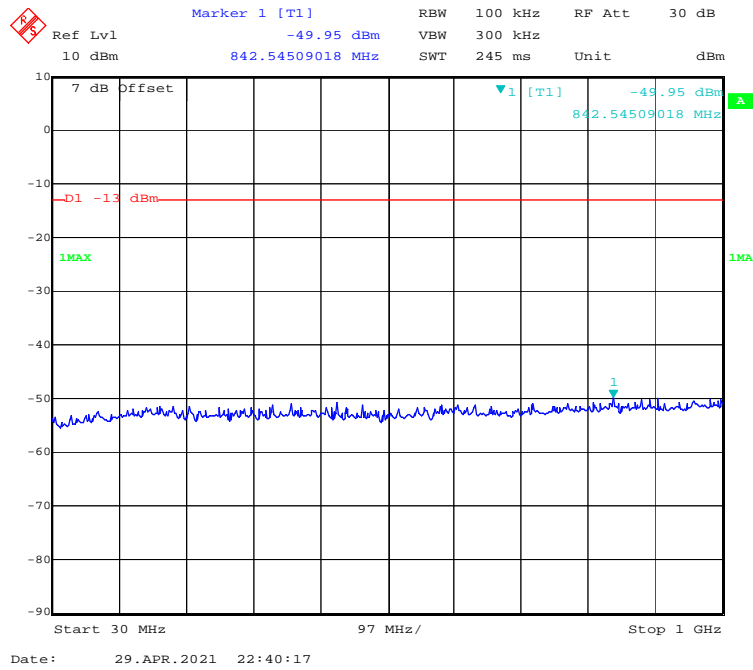
**30 MHz – 1 GHz (3 MHz, QPSK, High Channel)**



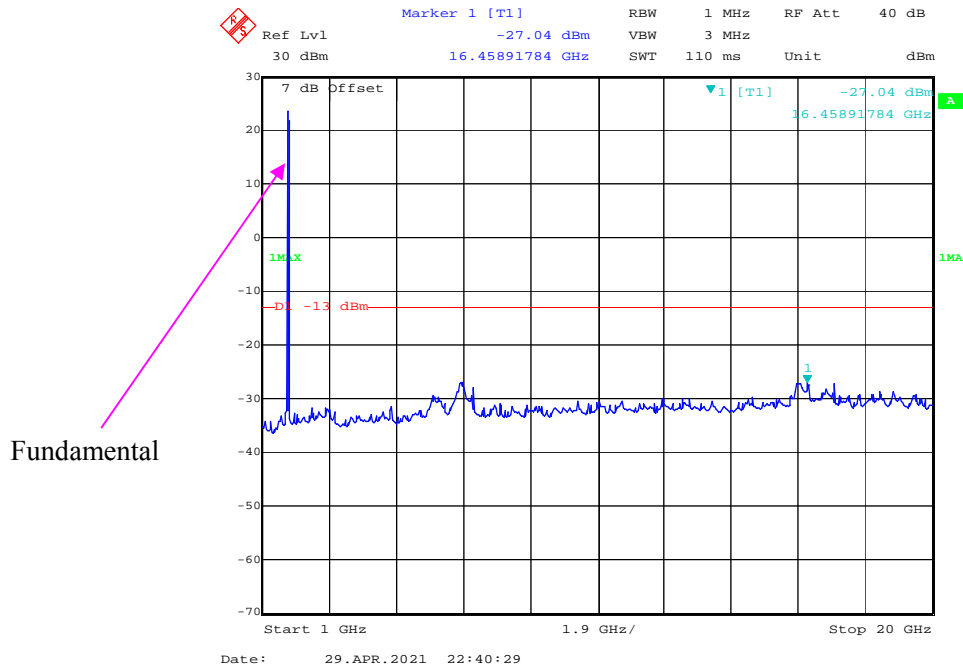
**1 GHz – 20 GHz (3 MHz, QPSK, High Channel)**



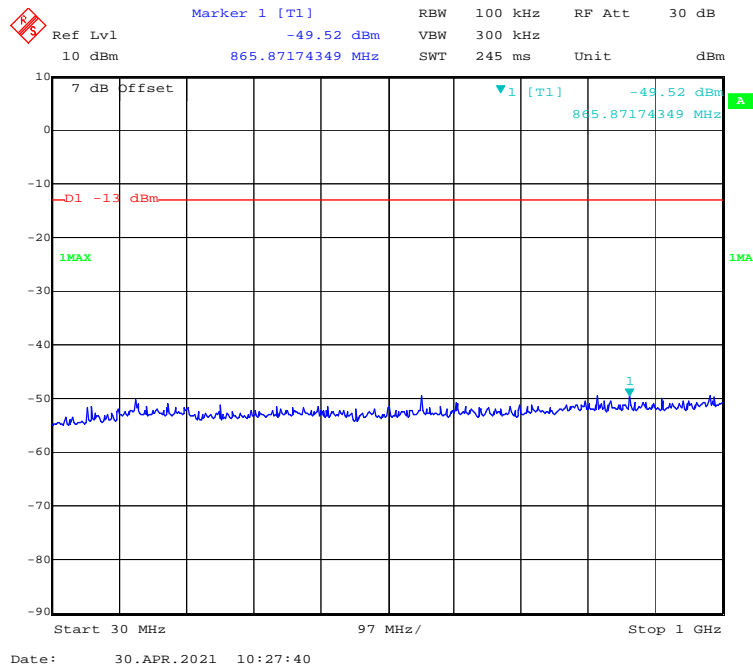
### 30 MHz – 1 GHz (3 MHz, 16-QAM, High Channel)



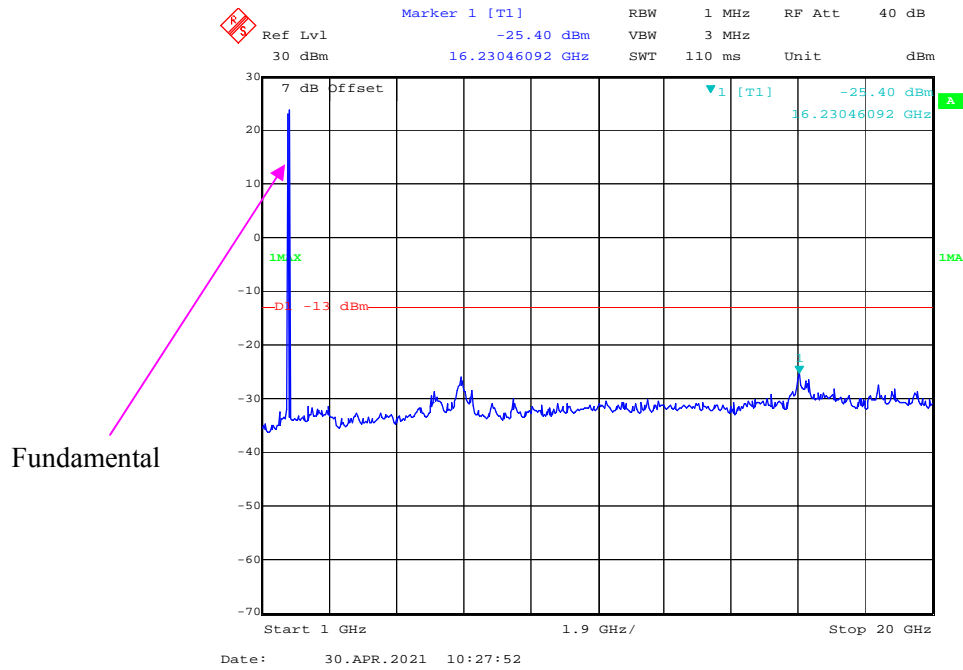
### 1 GHz – 20 GHz (3 MHz, 16-QAM, High Channel)



### 30 MHz – 1 GHz (5 MHz, QPSK, High Channel)

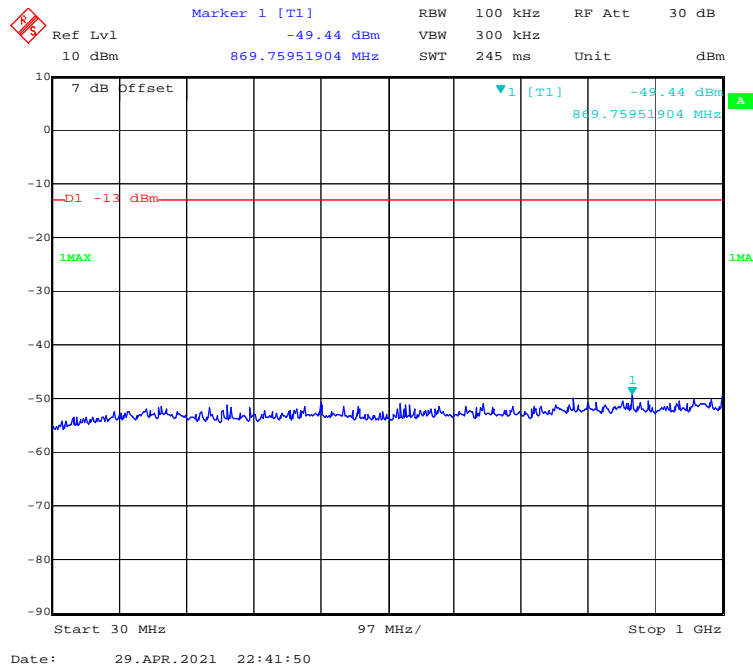


### 1 GHz – 20 GHz (5 MHz, QPSK, High Channel)

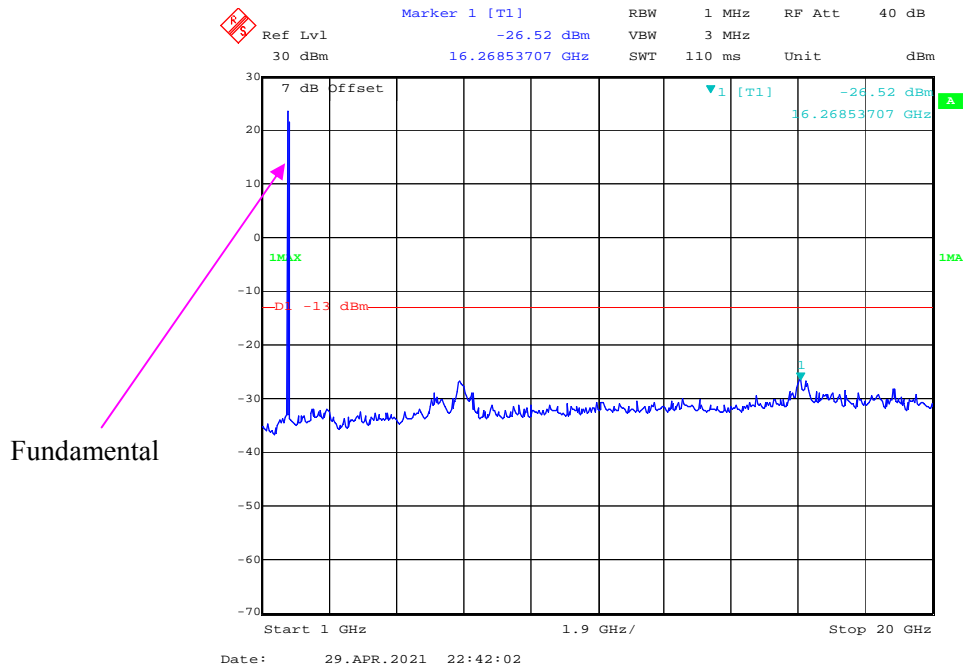




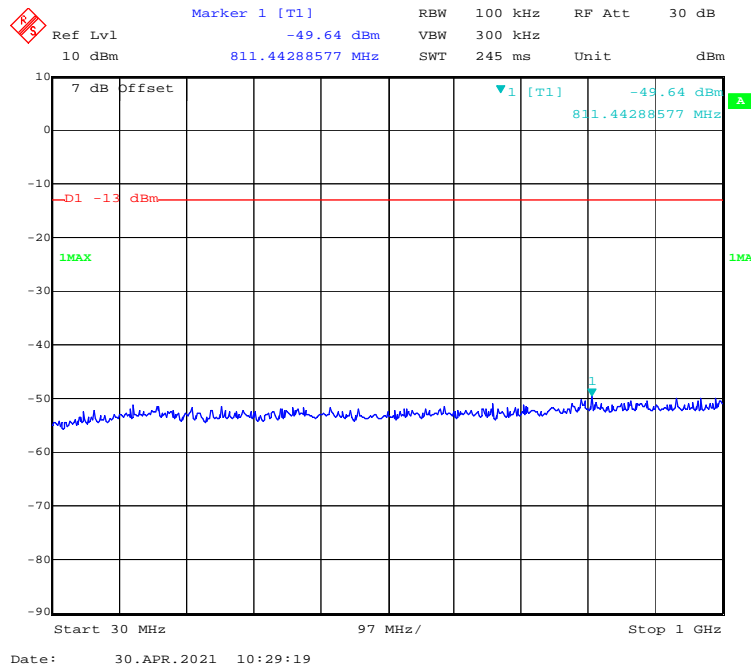
### 30 MHz – 1 GHz (5 MHz, 16-QAM, High Channel)



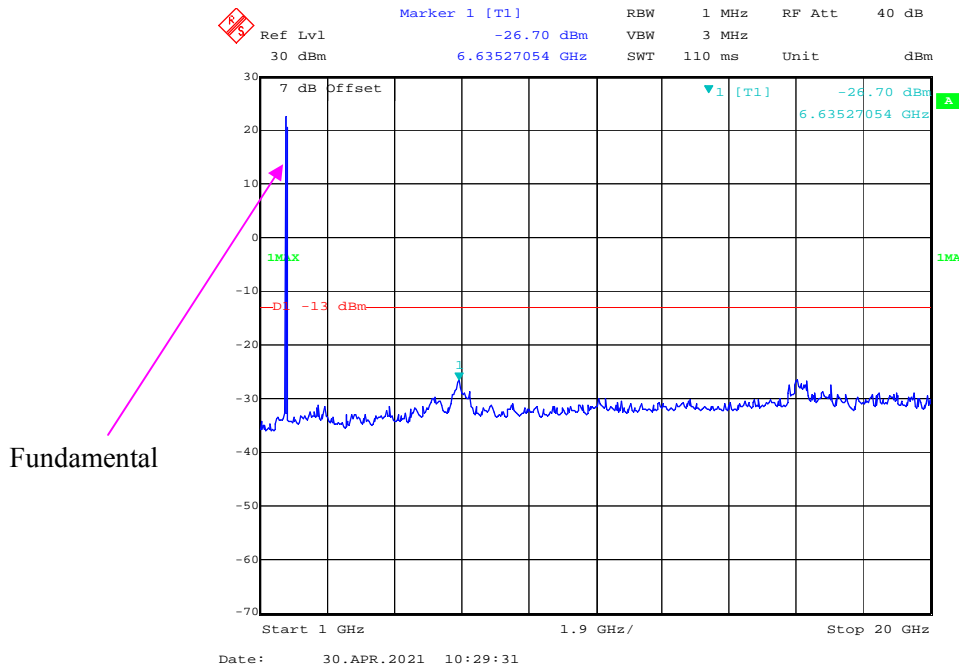
### 1 GHz – 20 GHz (5 MHz, 16-QAM, High Channel)



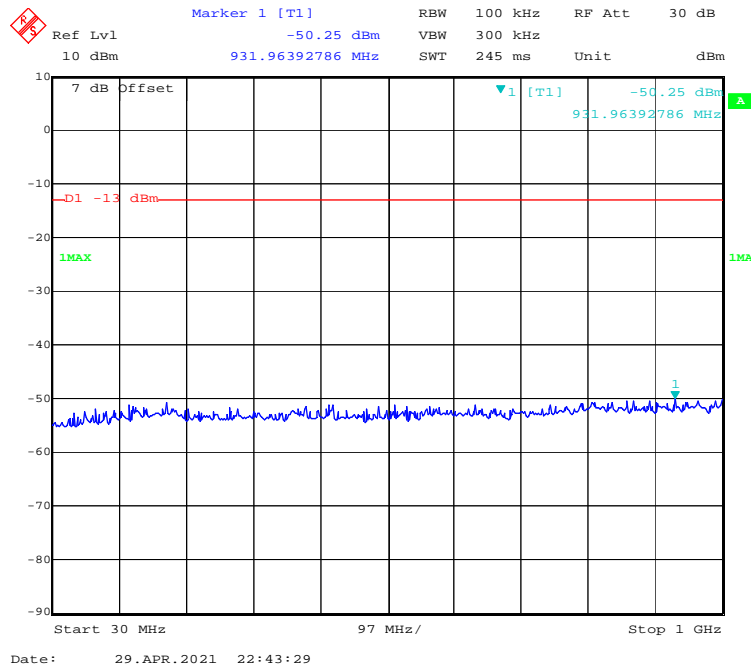
**30 MHz – 1 GHz (10 MHz, QPSK, High Channel)**



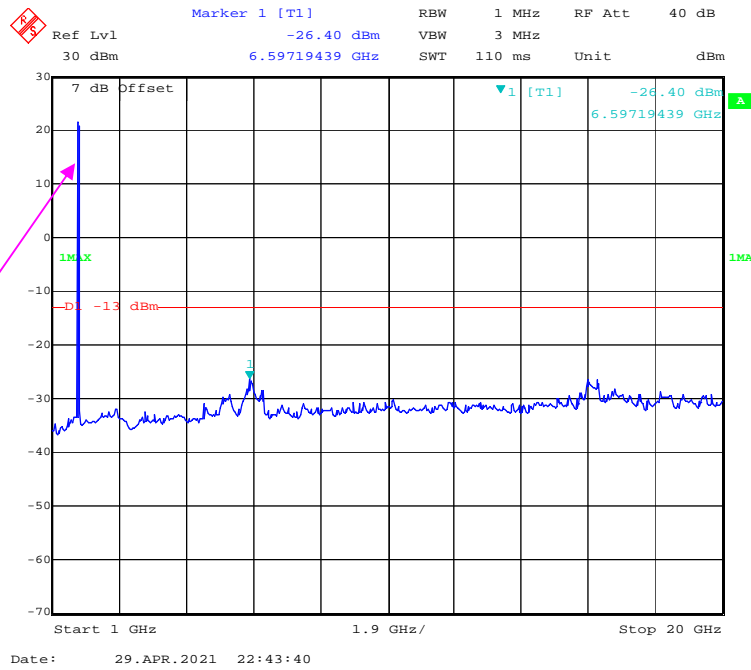
**1 GHz – 20 GHz (10 MHz, QPSK, High Channel)**



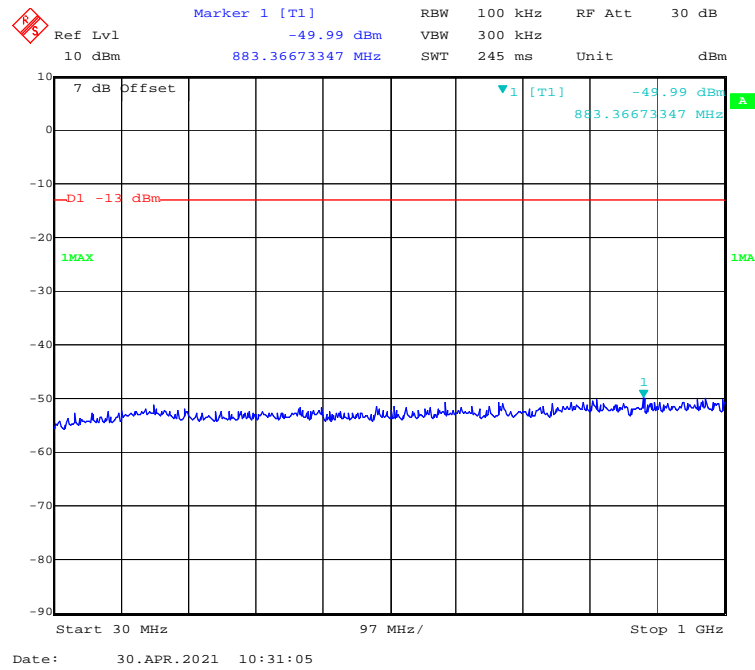
### 30 MHz – 1 GHz (10 MHz, 16-QAM, High Channel)



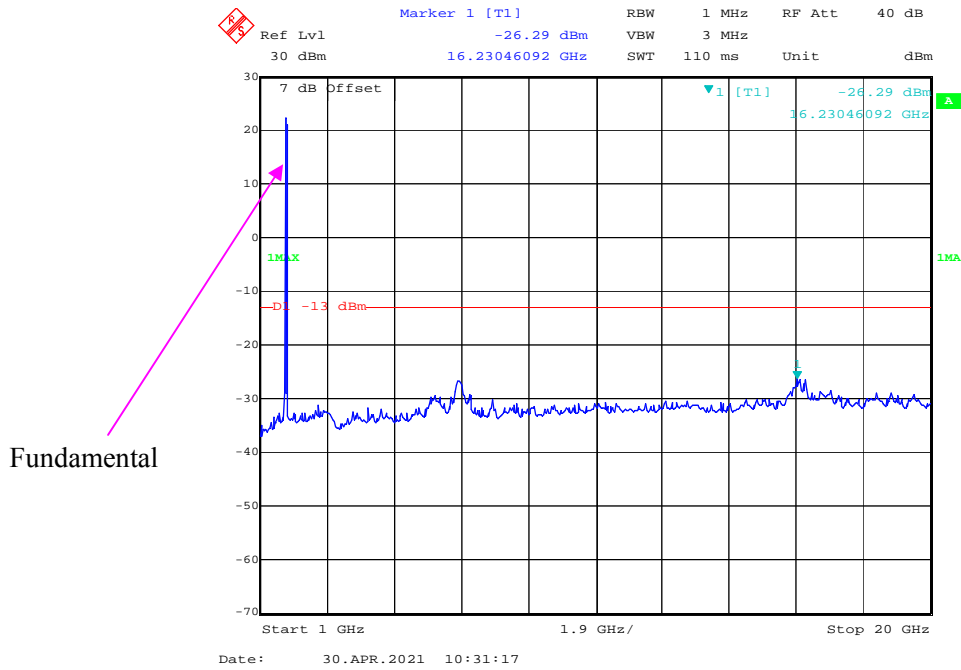
### 1 GHz – 20 GHz (10 MHz, 16-QAM, High Channel)



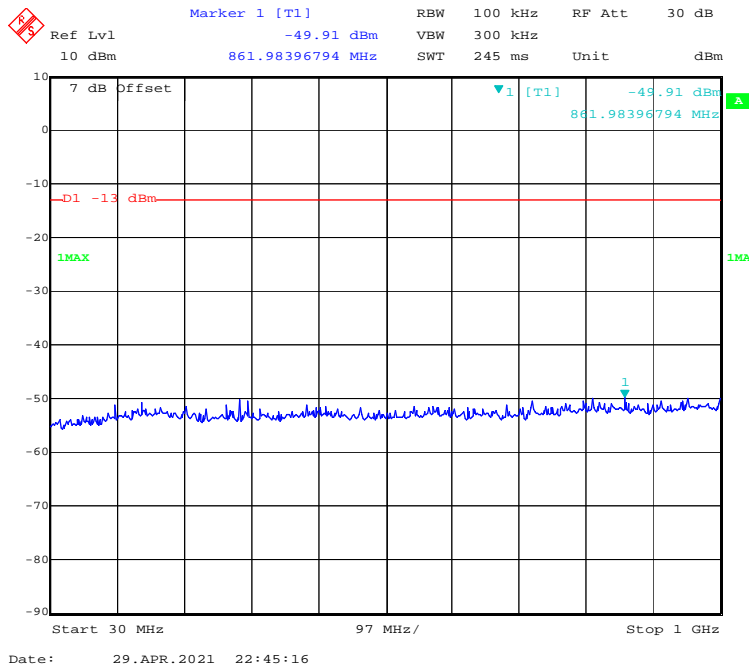
**30 MHz – 1 GHz (15 MHz, QPSK, High Channel)**



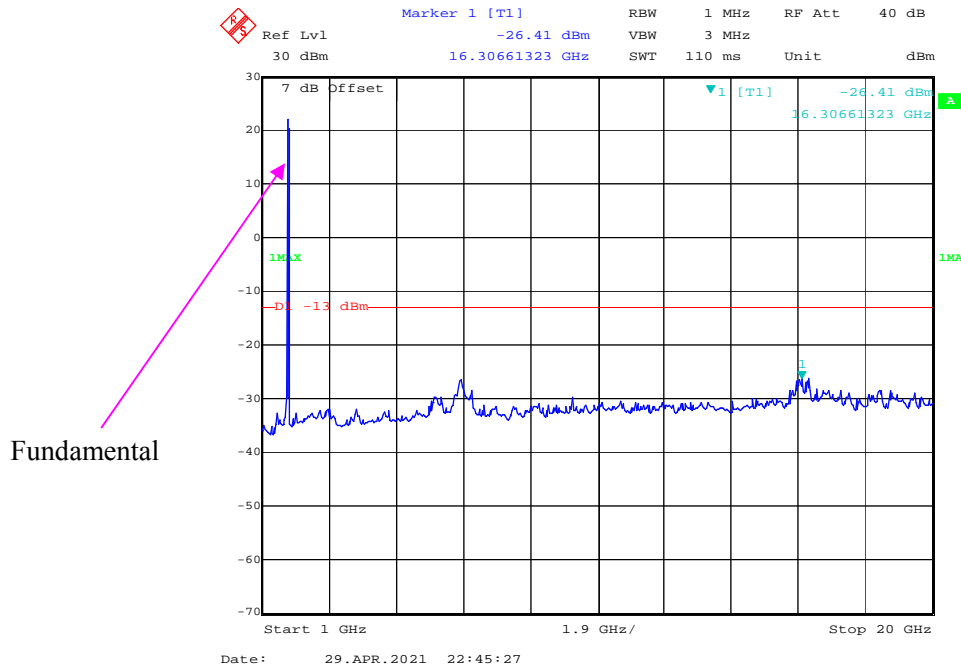
**1 GHz – 20 GHz (15 MHz, QPSK, High Channel)**



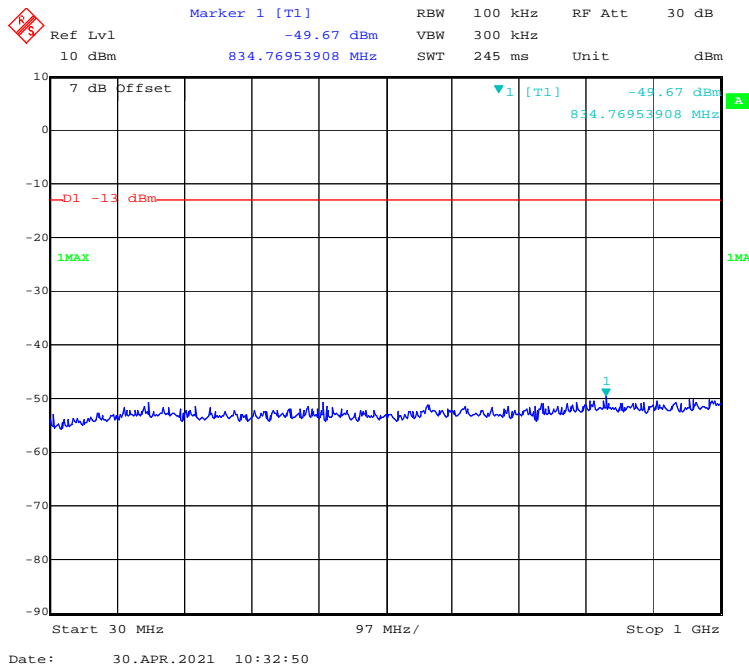
### 30 MHz – 1 GHz (15 MHz, 16-QAM, High Channel)



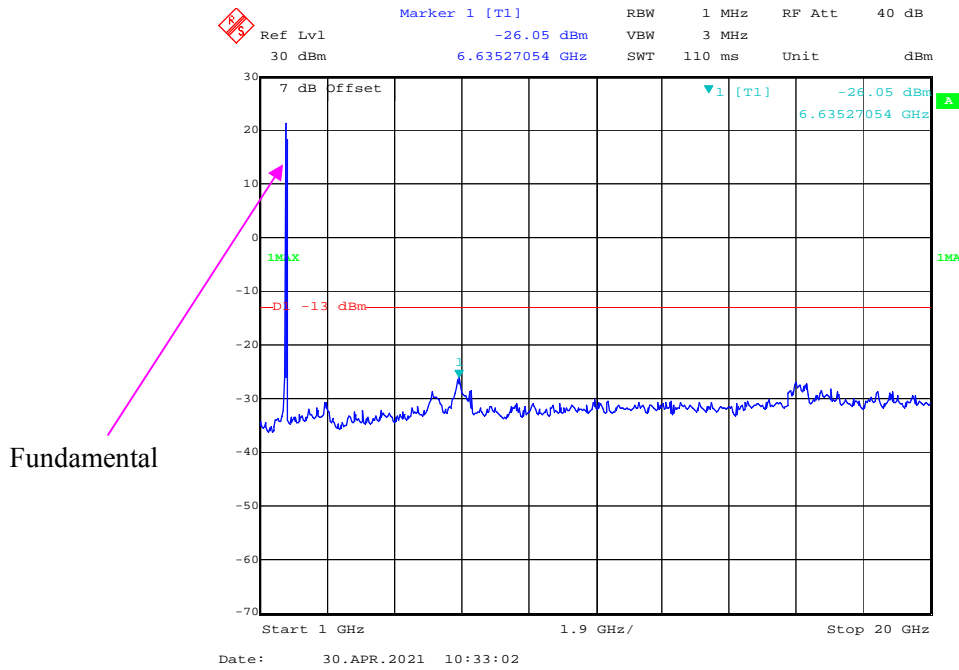
### 1 GHz – 20 GHz (15 MHz, 16-QAM, High Channel)



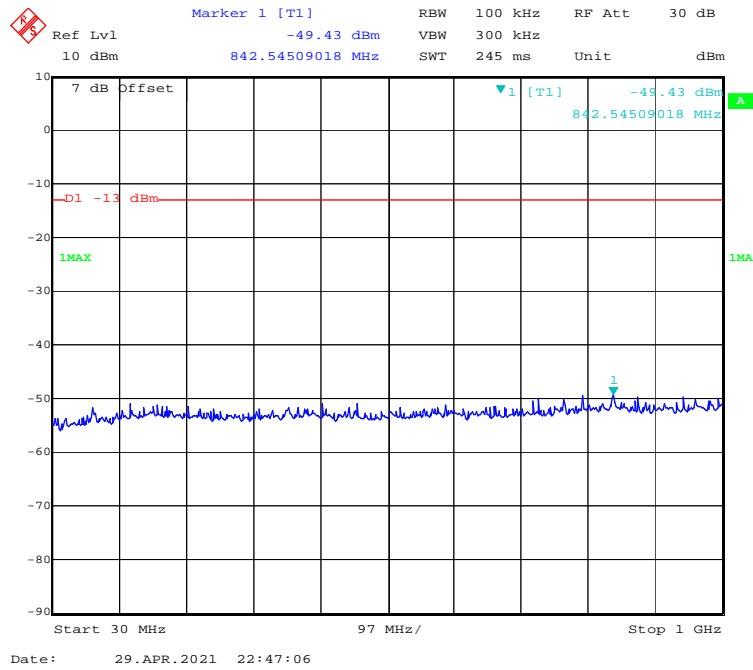
### 30 MHz – 1 GHz (20 MHz, QPSK, High Channel)



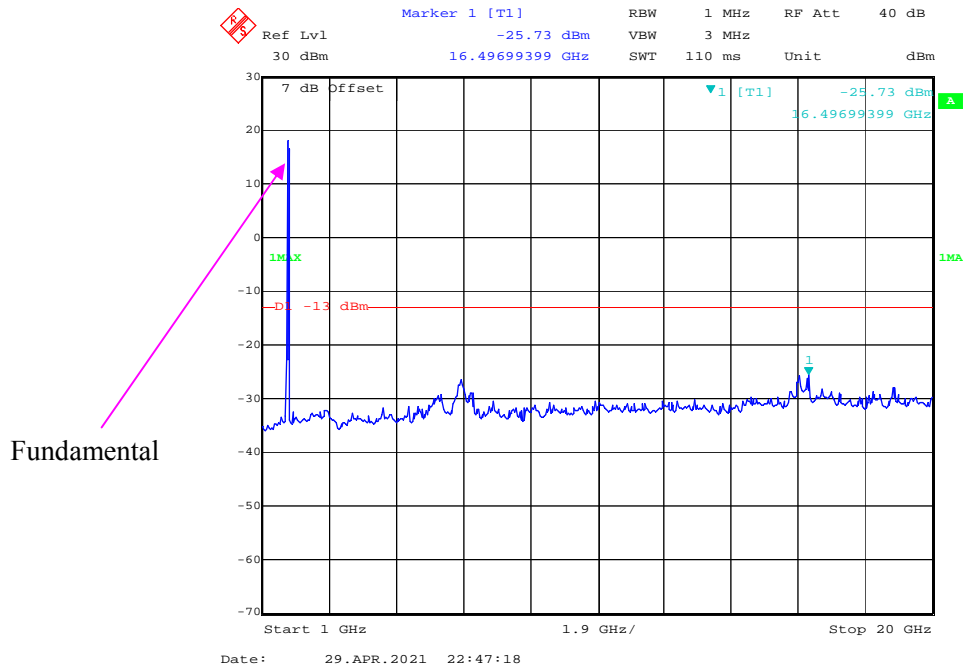
### 1 GHz – 20 GHz (20 MHz, QPSK, High Channel)



**30 MHz – 1 GHz (20 MHz, 16-QAM, High Channel)**

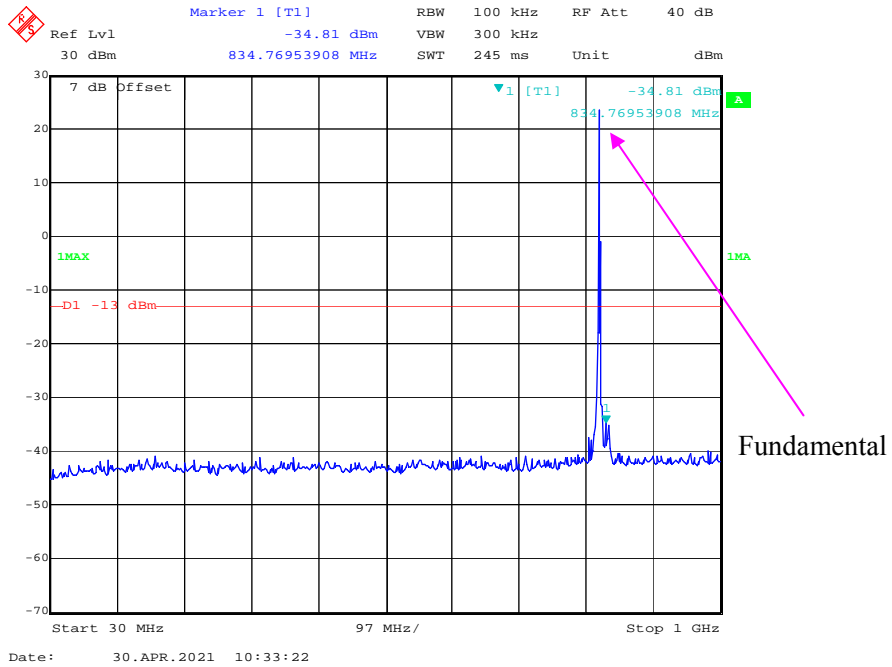


**1 GHz – 20 GHz (20 MHz, 16-QAM, High Channel)**

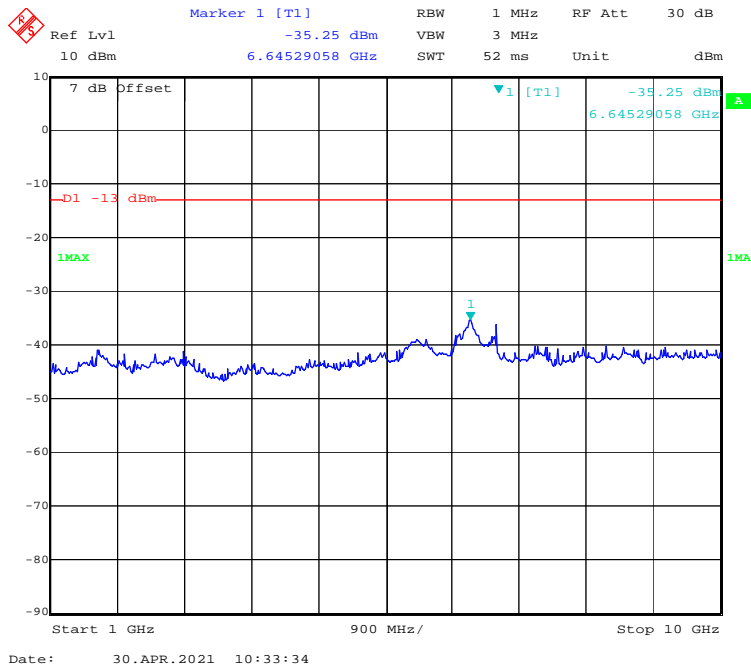


**LTE Band 5:**

**30 MHz – 1 GHz (QPSK, 1.4 MHz, Low Channel)**

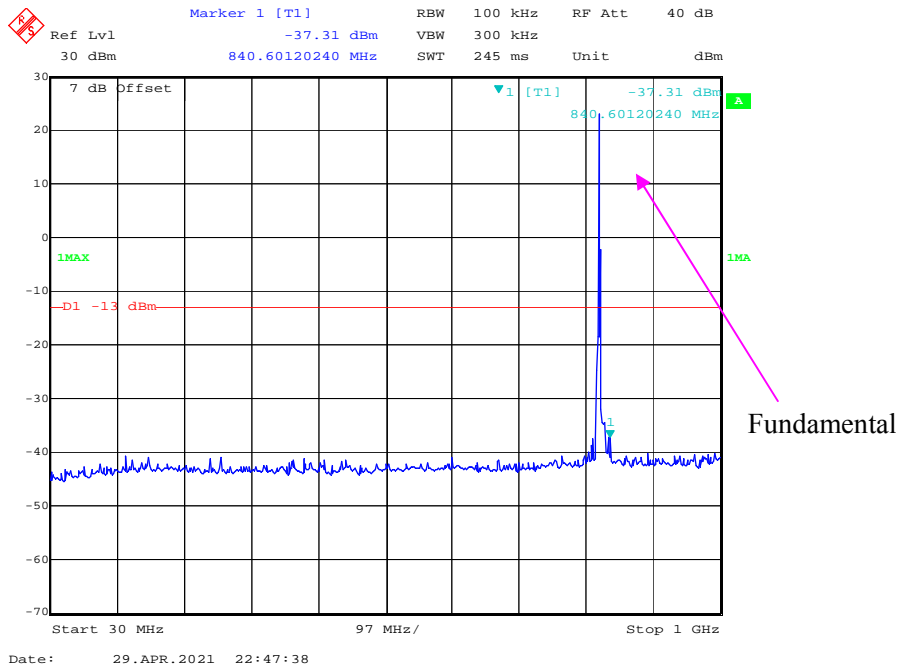


**1 GHz – 10 GHz (QPSK, 1.4 MHz, Low Channel)**

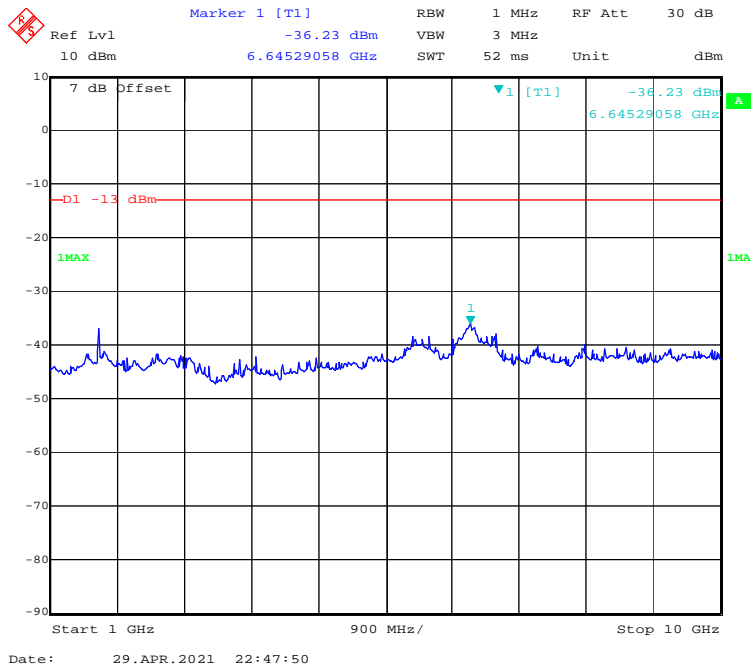




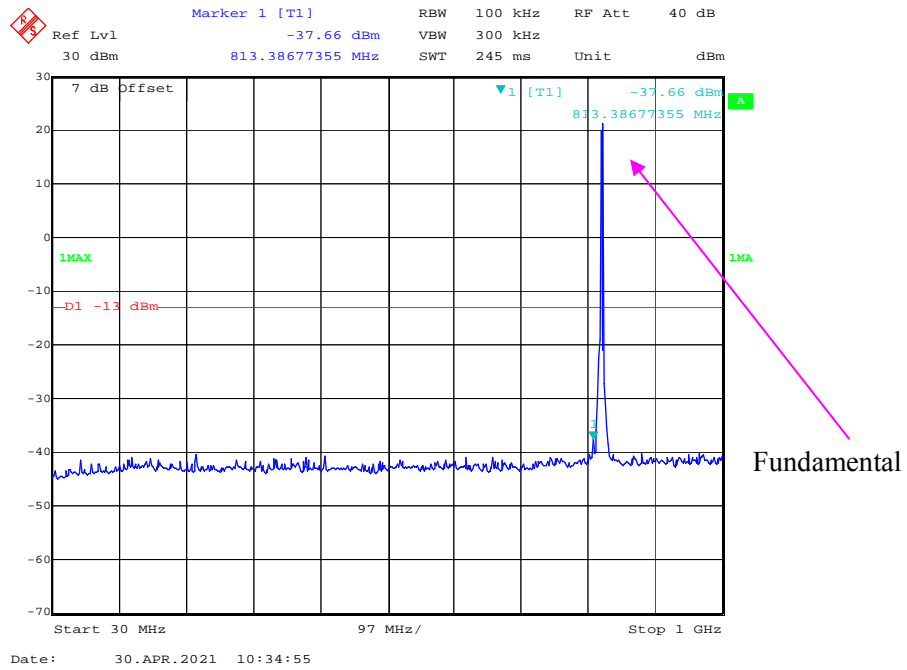
### 30 MHz – 1 GHz (16QAM, 1.4 MHz, Low Channel)



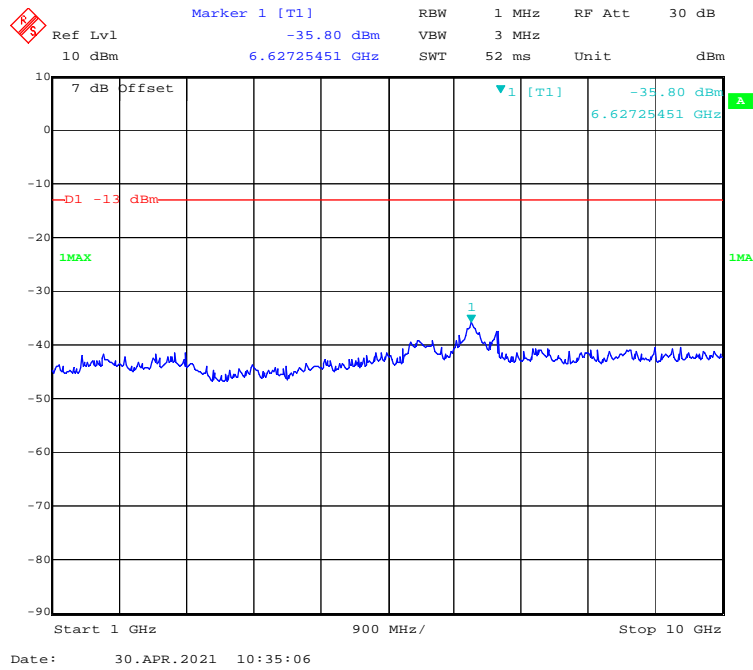
### 1 GHz – 10 GHz (16QAM, 1.4 MHz, Low Channel)



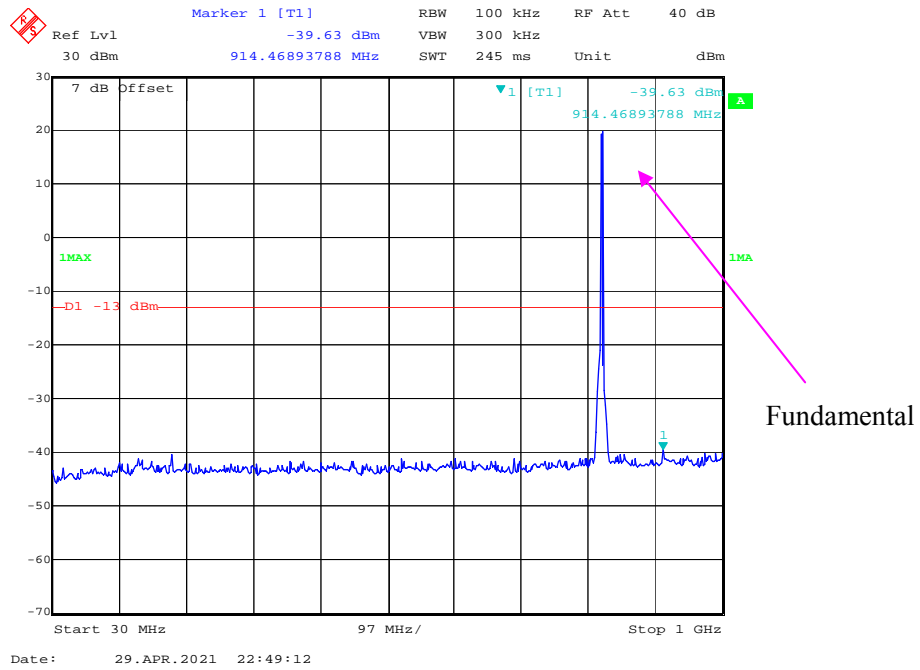
**30 MHz – 1 GHz (QPSK, 3.0 MHz, Low Channel)**



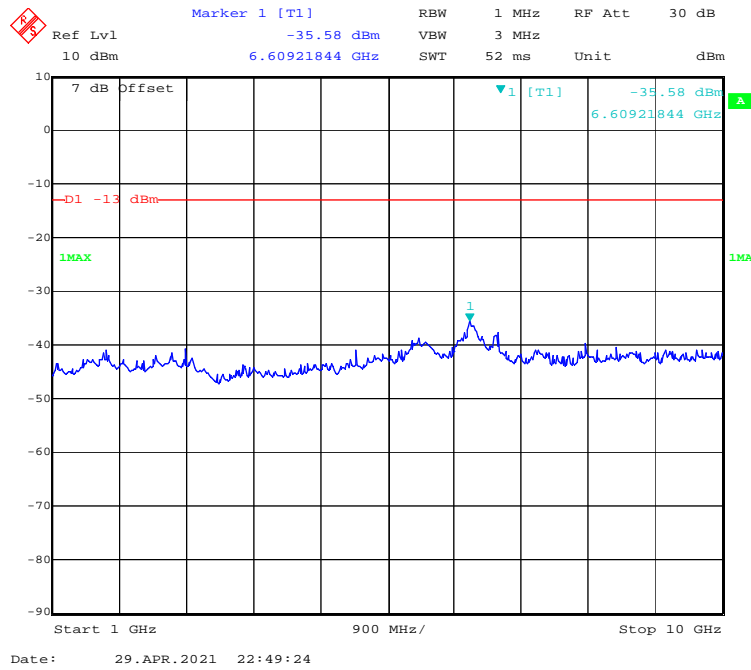
**1 GHz – 10 GHz (QPSK, 3.0 MHz, Low Channel)**



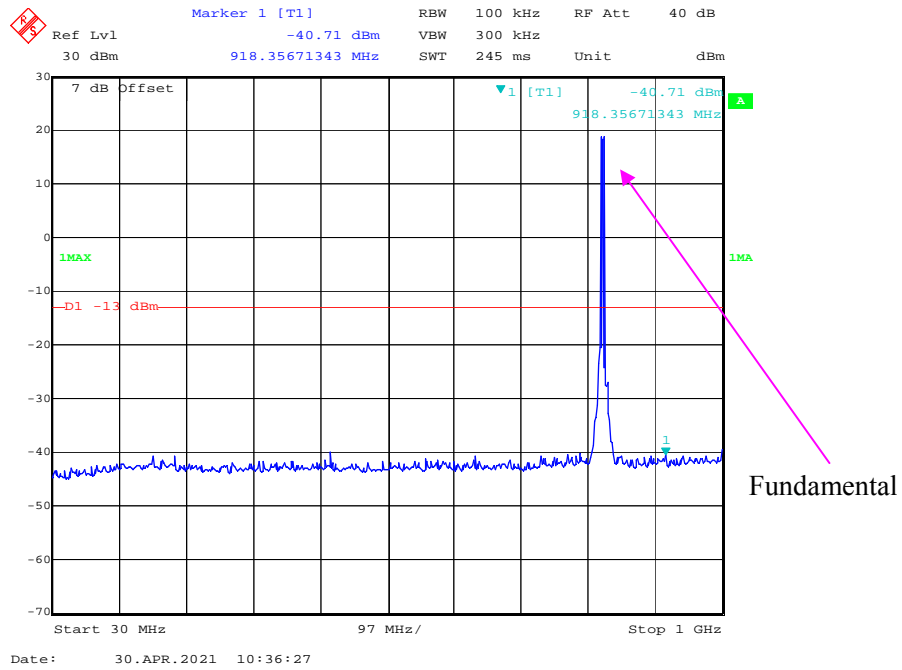
### 30 MHz – 1 GHz (16QAM, 3.0 MHz, Low Channel)



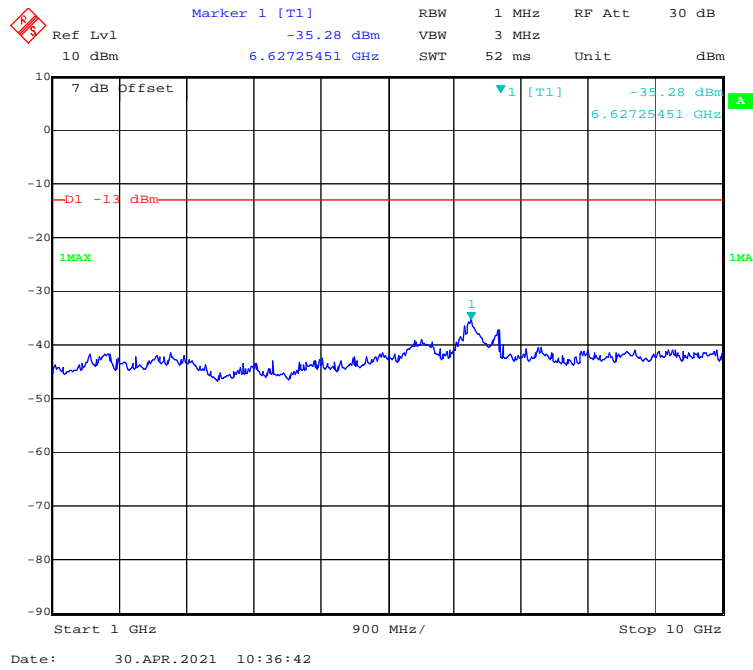
### 1 GHz – 10 GHz (16QAM, 3.0 MHz, Low Channel)



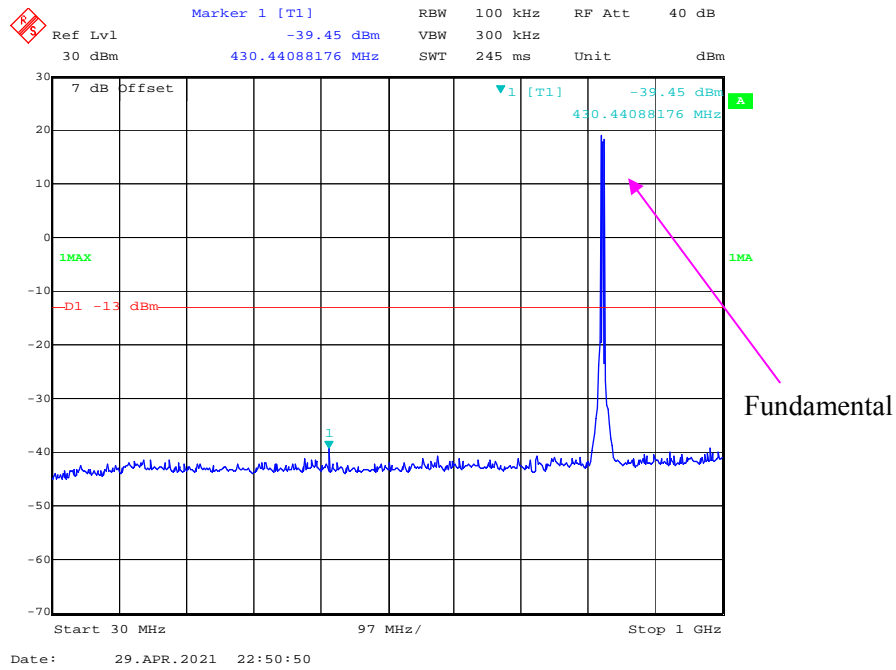
**30 MHz – 1 GHz (QPSK, 5.0 MHz, Low Channel)**



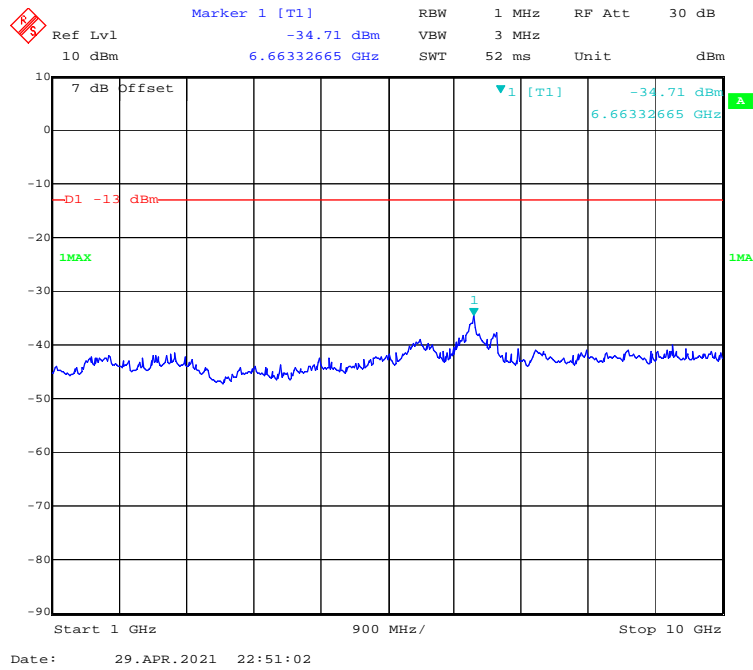
**1 GHz – 10 GHz (QPSK, 5.0MHz, Low Channel)**



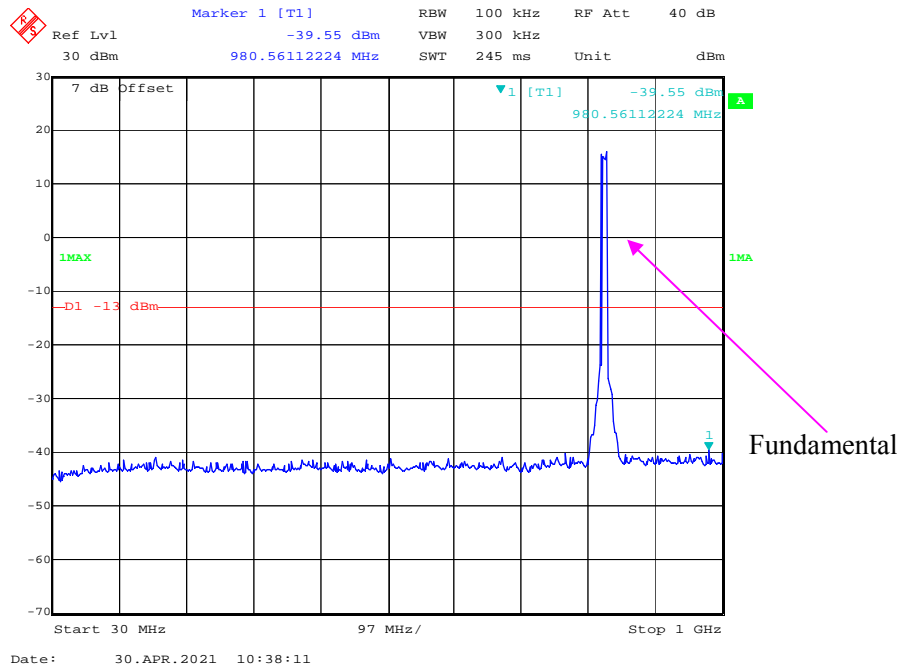
### 30 MHz – 1 GHz (16QAM, 5.0 MHz, Low Channel)



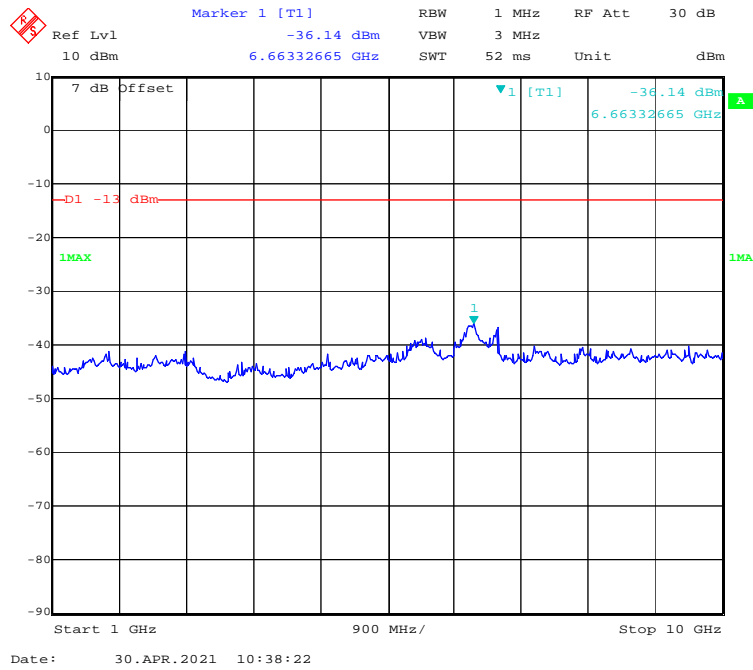
### 1 GHz – 10 GHz (16QAM, 5.0MHz, Low Channel)



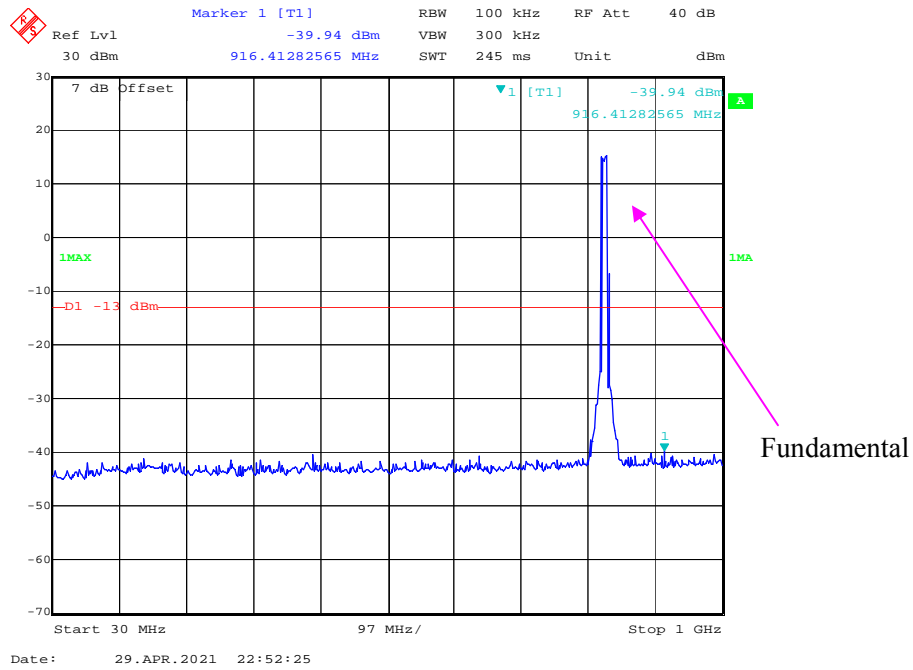
**30 MHz – 1 GHz (QPSK, 10.0 MHz, Low Channel)**



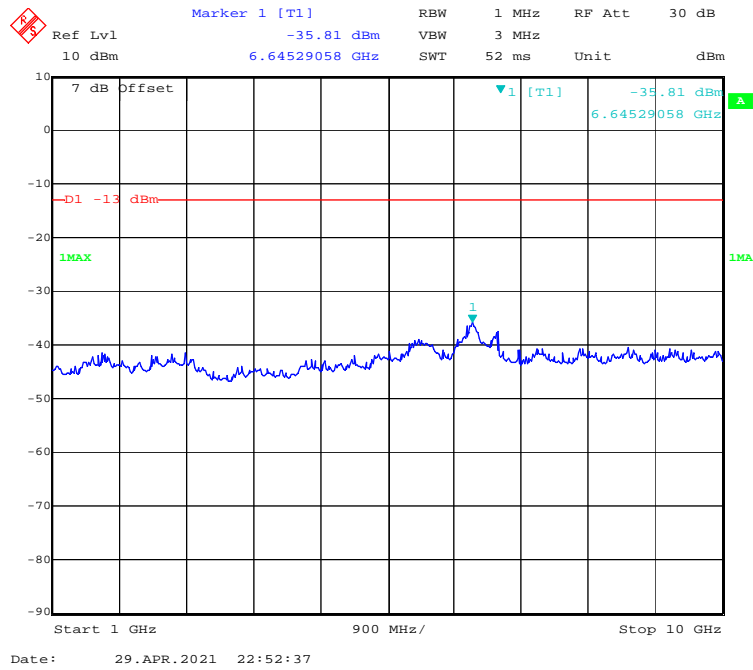
**1 GHz – 10 GHz (QPSK, 10.0 MHz, Low Channel)**



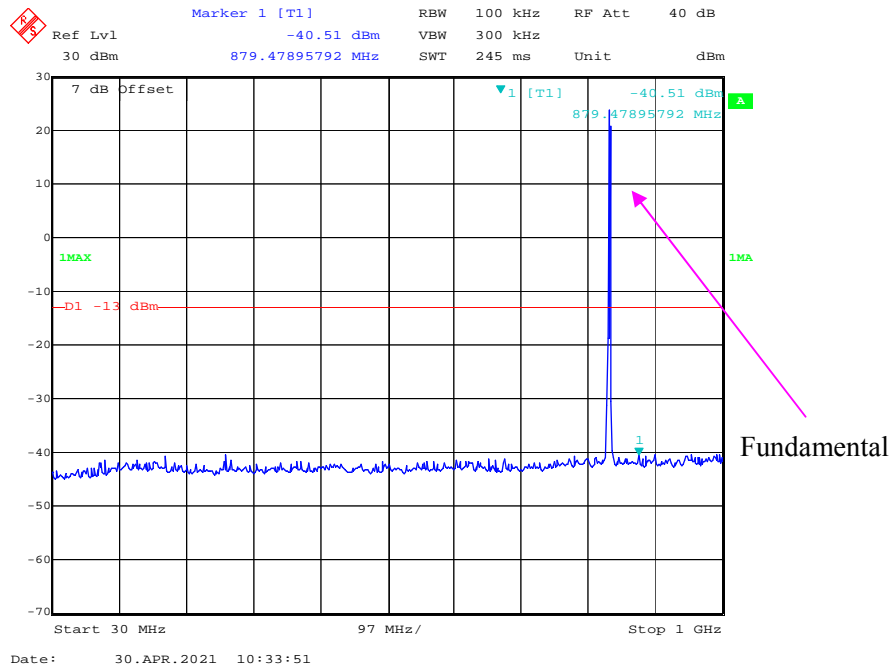
**30 MHz – 1 GHz (16QAM, 10.0 MHz, Low Channel)**



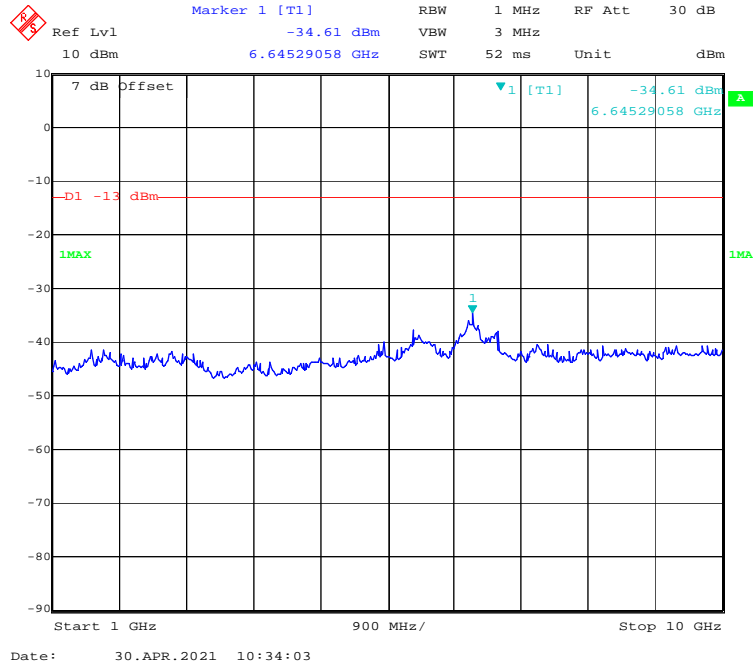
**1 GHz – 10 GHz (16QAM, 10.0 MHz, Low Channel)**



**30 MHz – 1 GHz (QPSK, 1.4 MHz, Middle Channel)**

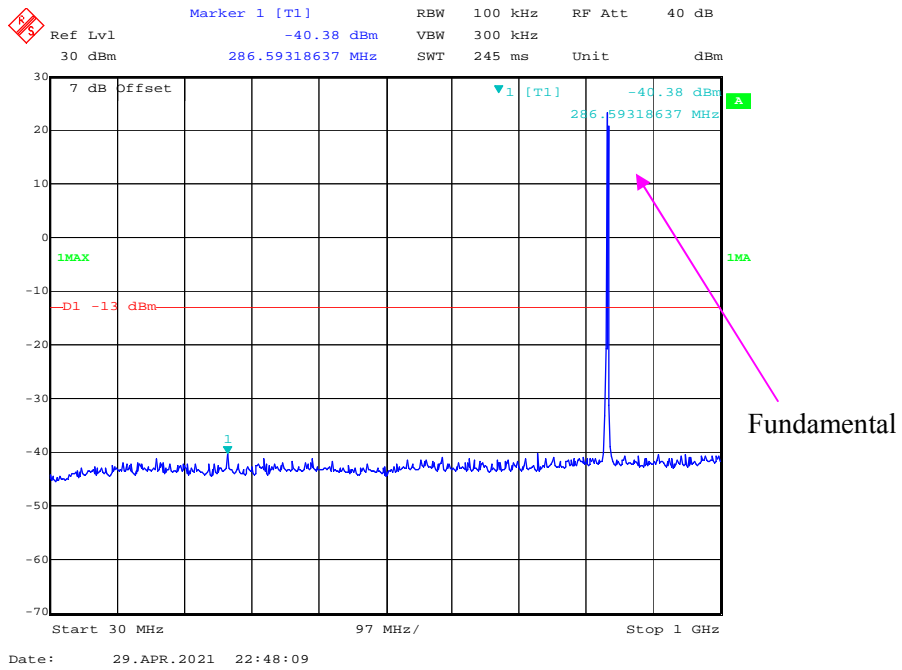


**1 GHz – 10 GHz (QPSK, 1.4 MHz, Middle Channel)**

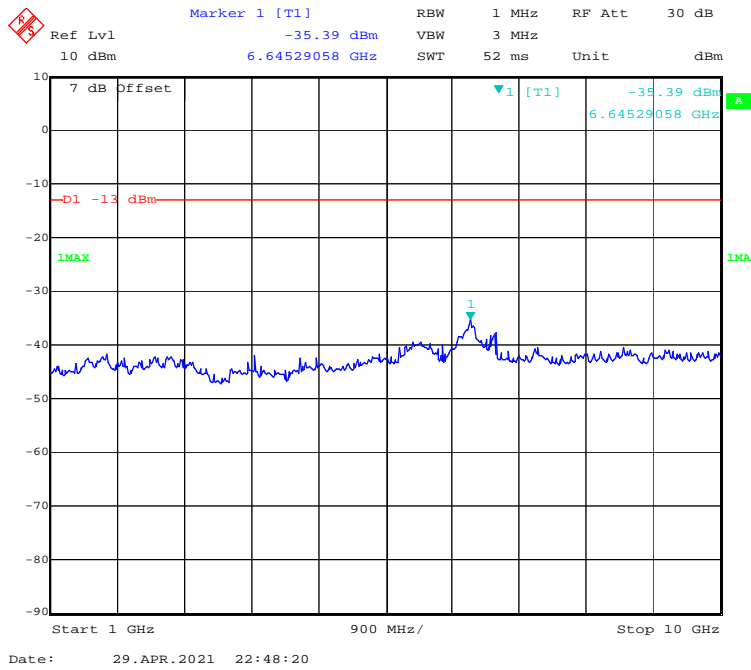




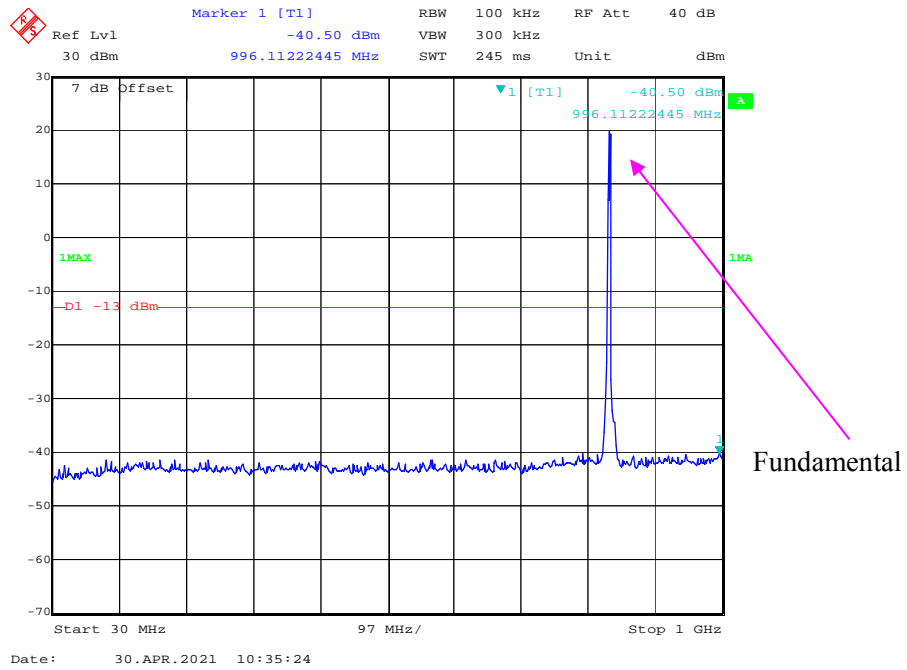
### 30 MHz – 1 GHz (16QAM, 1.4 MHz, Middle Channel)



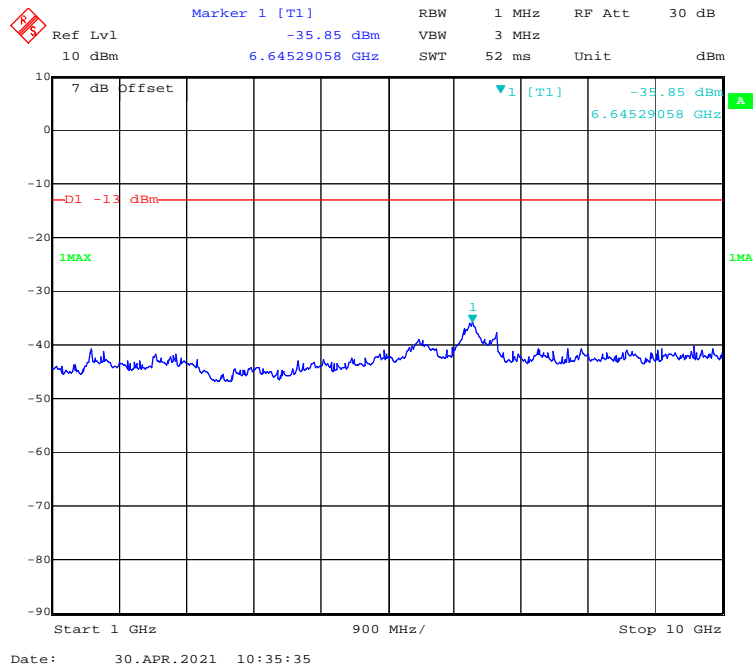
### 1 GHz – 10 GHz (16QAM, 1.4 MHz, Middle Channel)



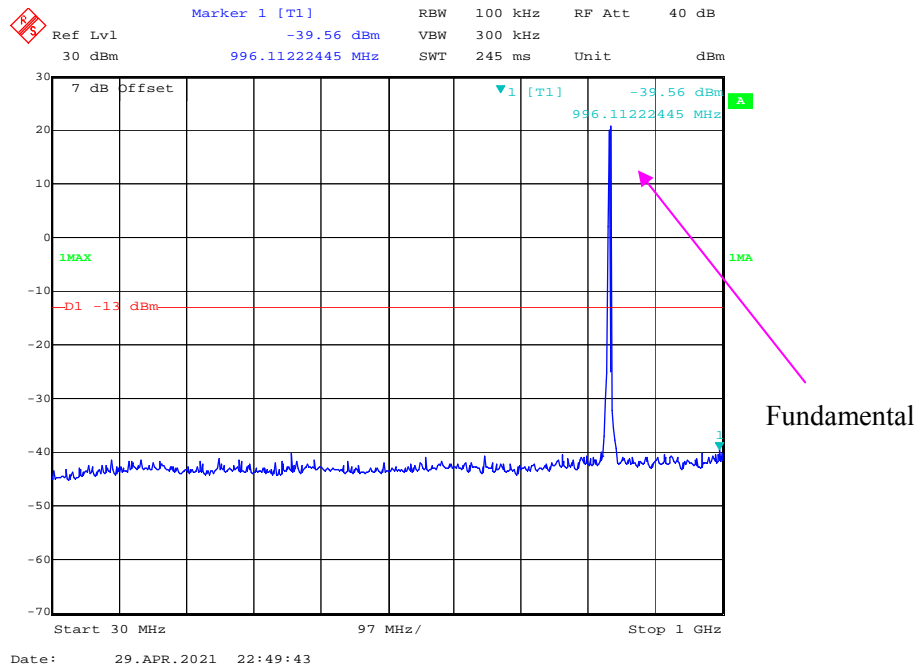
### 30 MHz – 1 GHz (QPSK, 3.0 MHz, Middle Channel)



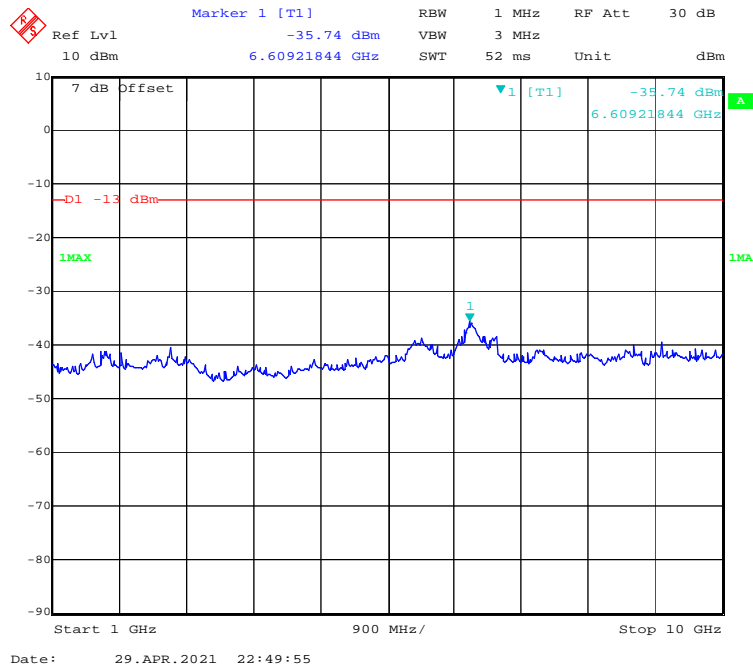
### 1 GHz – 10 GHz (QPSK, 3.0 MHz, Middle Channel)



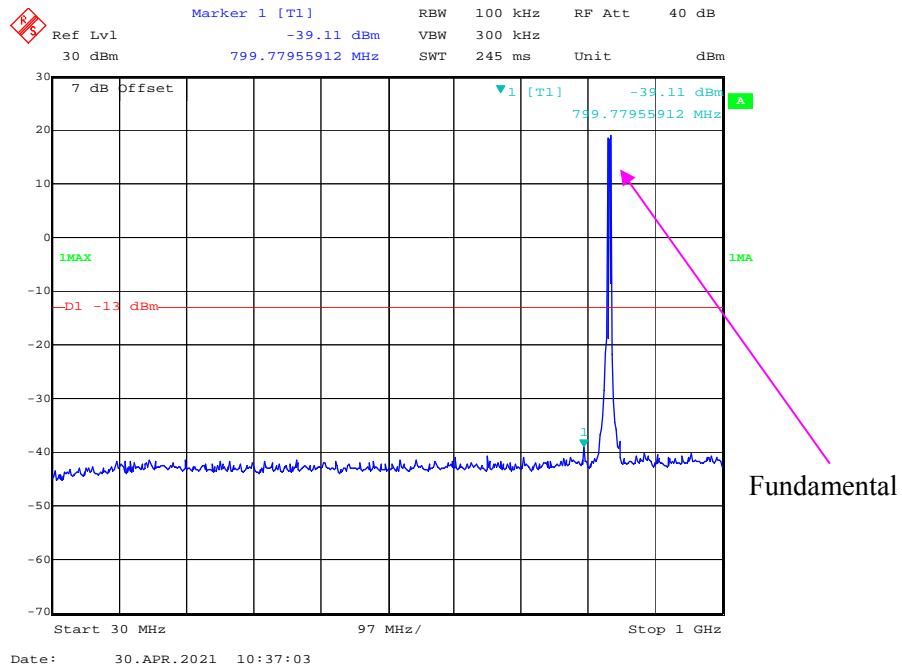
**30 MHz – 1 GHz (16QAM, 3.0 MHz, Middle Channel)**



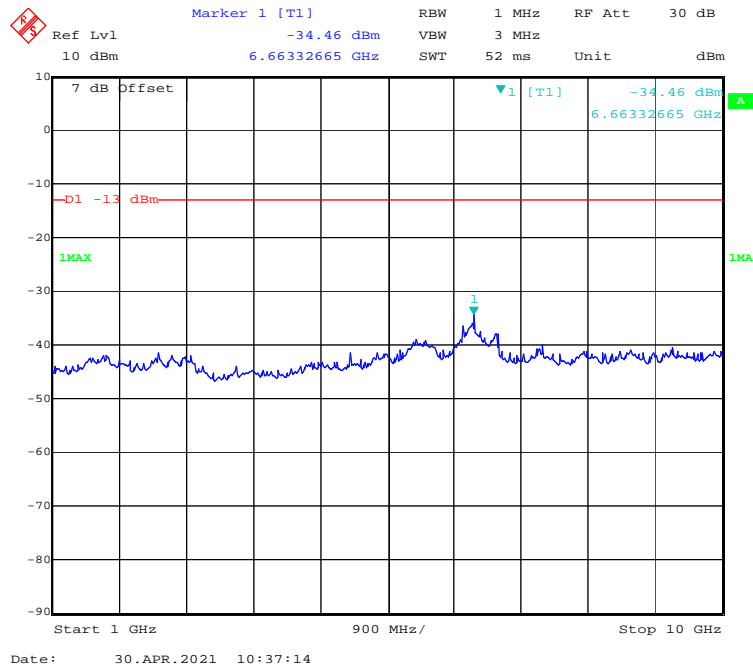
**1 GHz – 10 GHz (16QAM, 3.0 MHz, Middle Channel)**



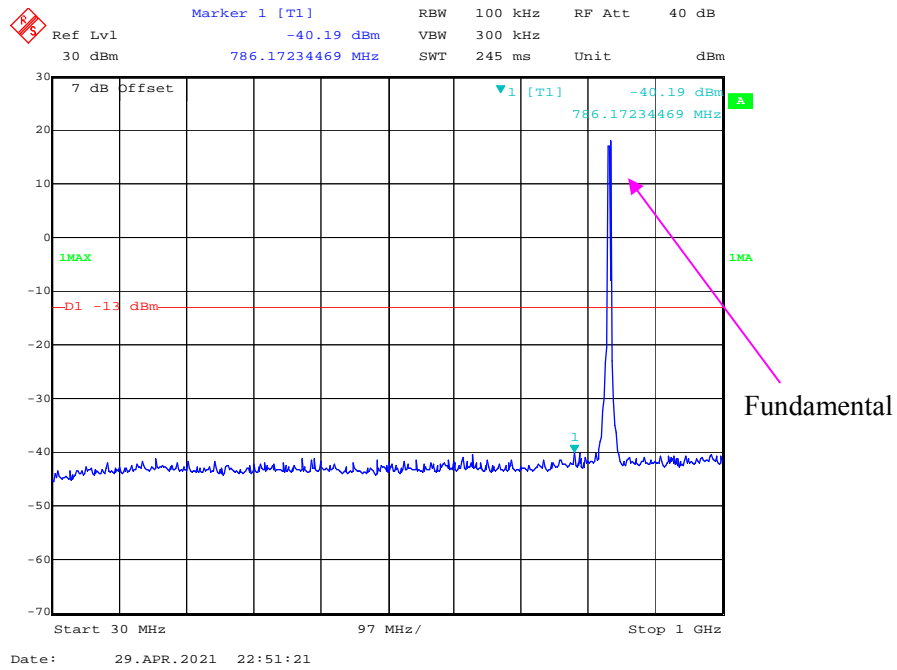
### 30 MHz – 1 GHz (QPSK, 5.0 MHz, Middle Channel)



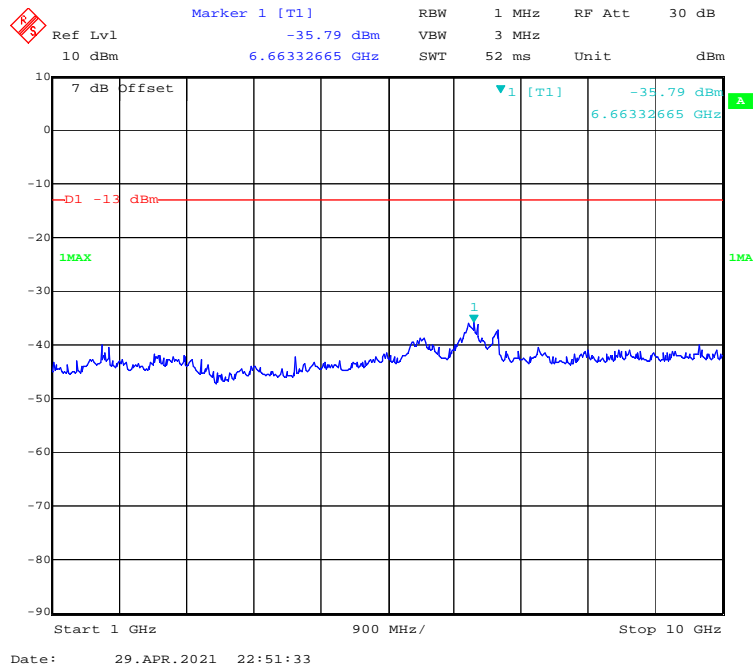
### 1 GHz – 10 GHz (QPSK, 5.0MHz, Middle Channel)



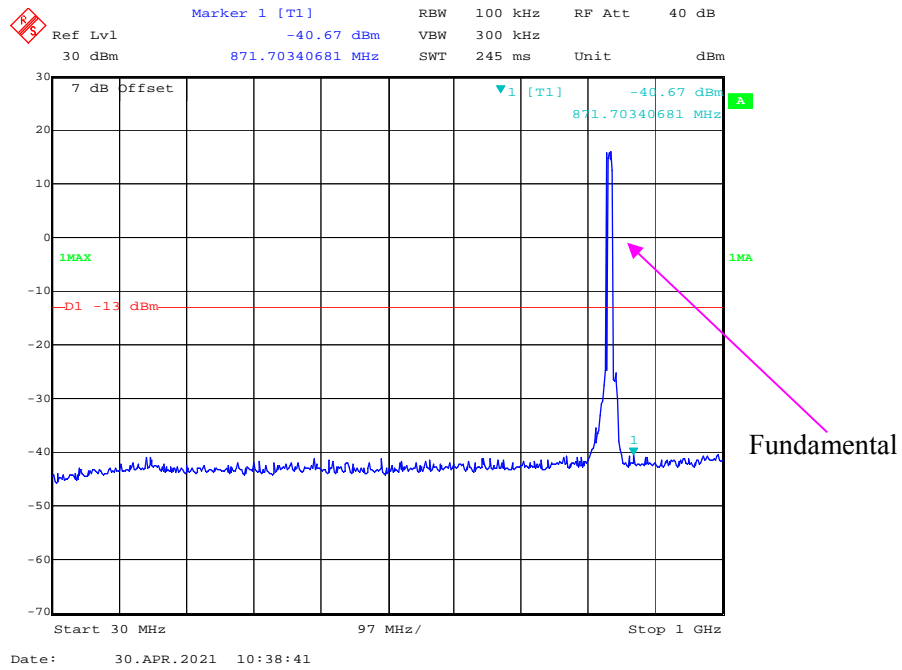
### 30 MHz – 1 GHz (16QAM, 5.0 MHz, Middle Channel)



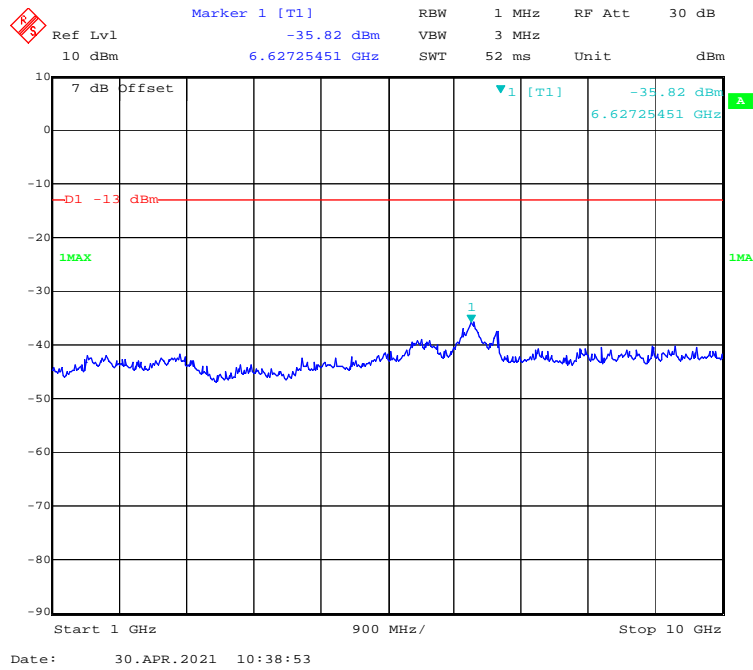
### 1 GHz – 10 GHz (16QAM, 5.0MHz, Middle Channel)



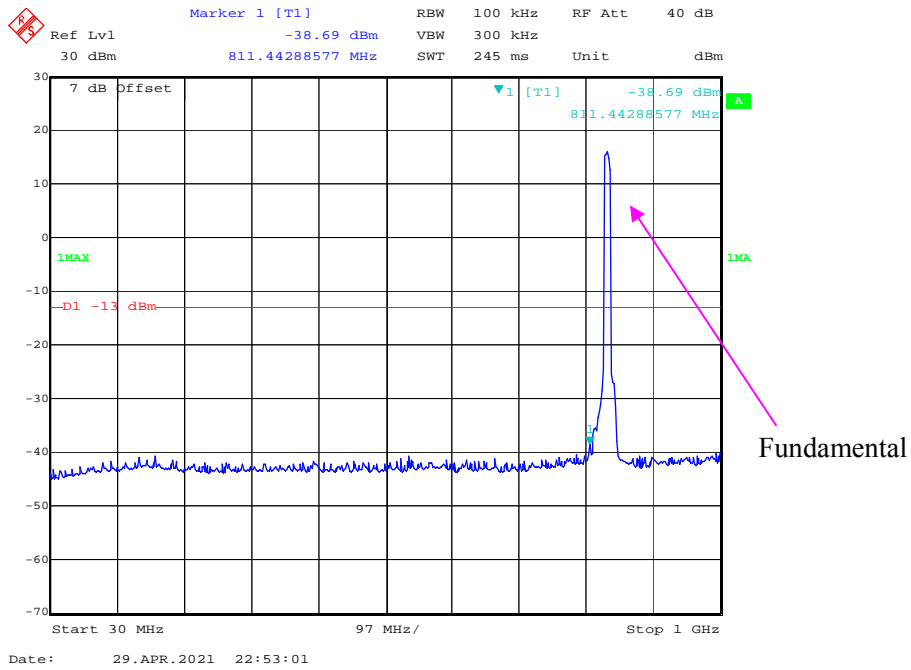
**30 MHz – 1 GHz (QPSK, 10.0 MHz, Middle Channel)**



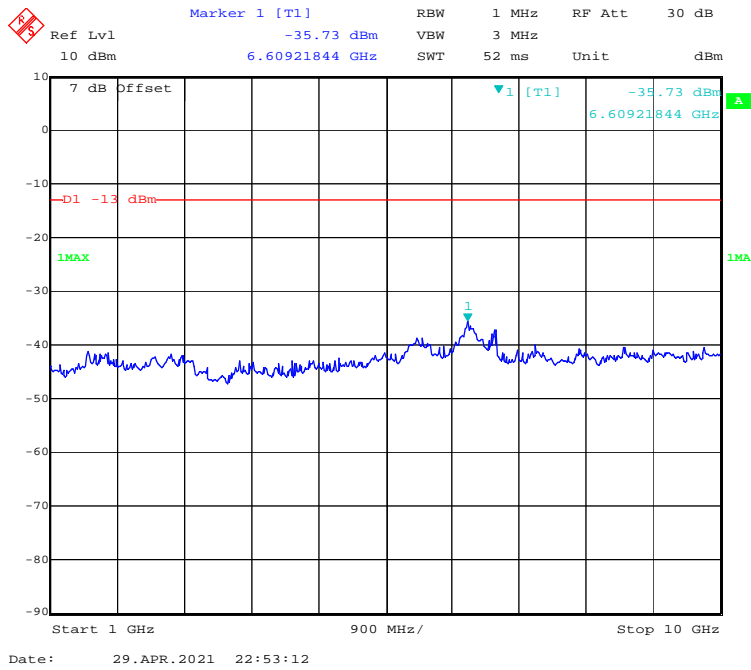
**1 GHz – 10 GHz (QPSK, 10.0 MHz, Middle Channel)**



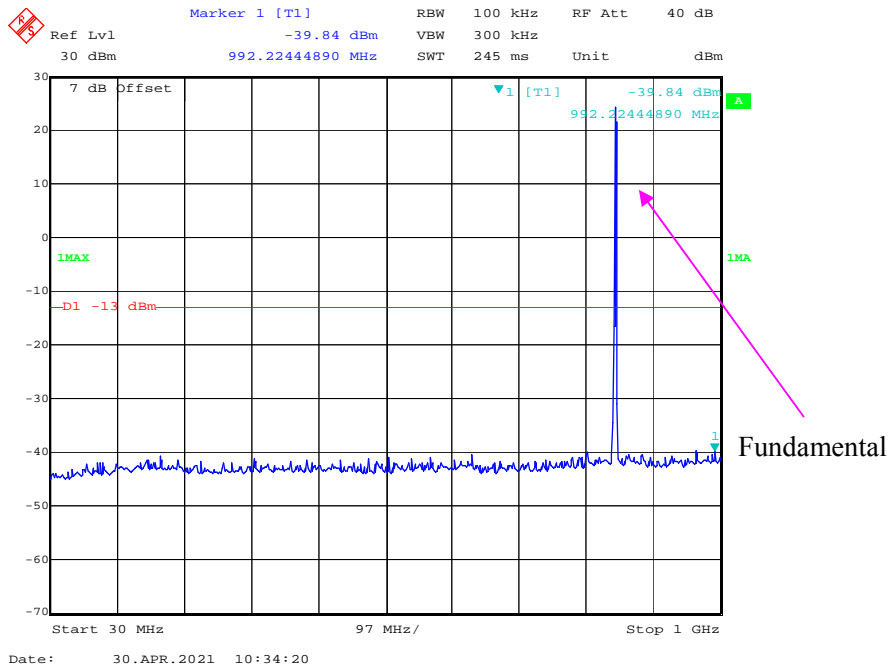
**30 MHz – 1 GHz (16QAM, 10.0 MHz, Middle Channel)**



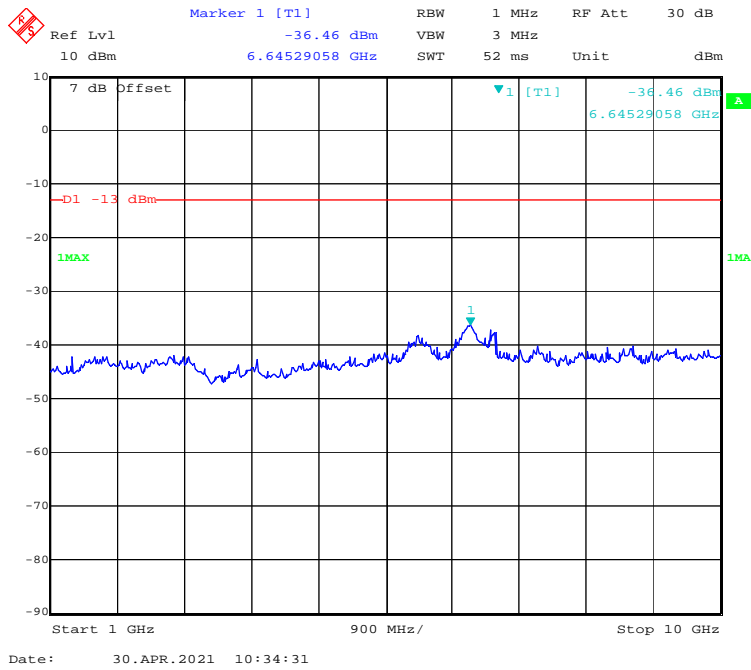
**1 GHz – 10 GHz (16QAM, 10.0 MHz, Middle Channel)**



### 30 MHz – 1 GHz (QPSK, 1.4 MHz, High Channel)

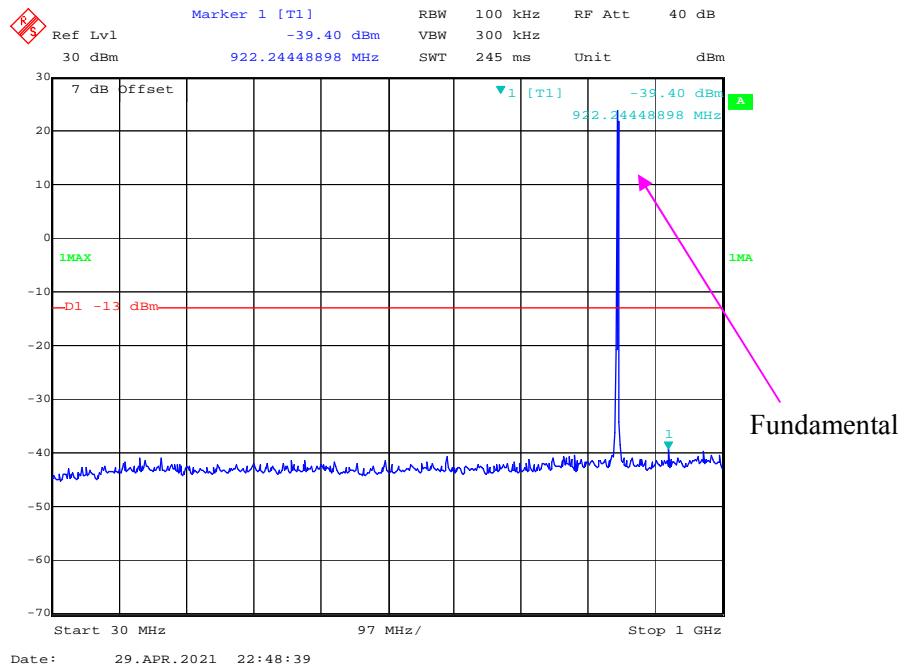


### 1 GHz – 10 GHz (QPSK, 1.4 MHz, High Channel)

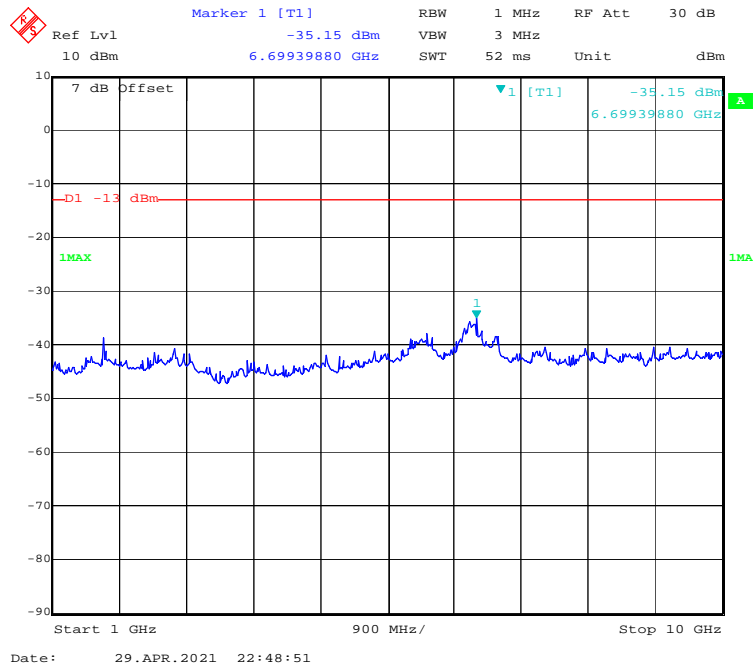




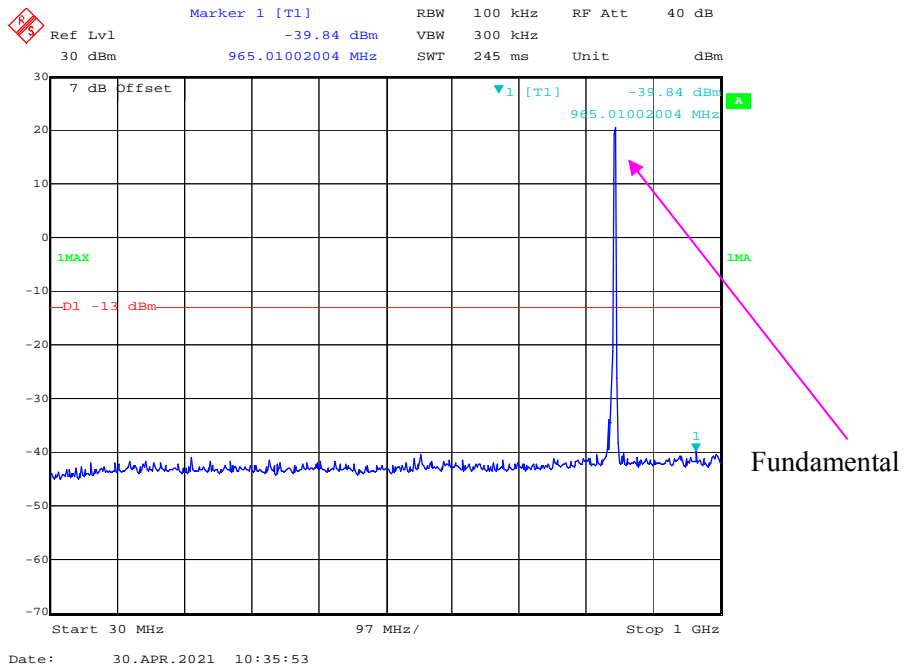
**30 MHz – 1 GHz (16QAM, 1.4 MHz, High Channel)**



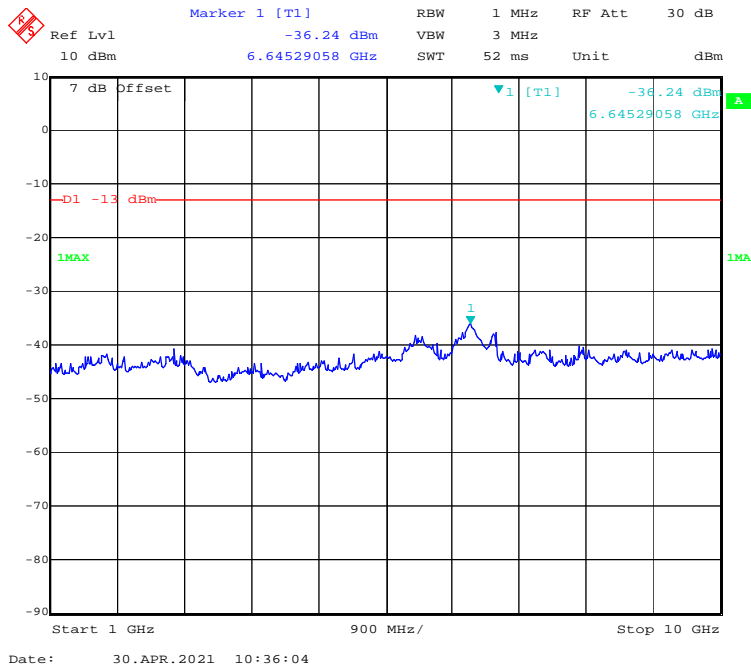
**1 GHz – 10 GHz (16QAM, 1.4 MHz, High Channel)**



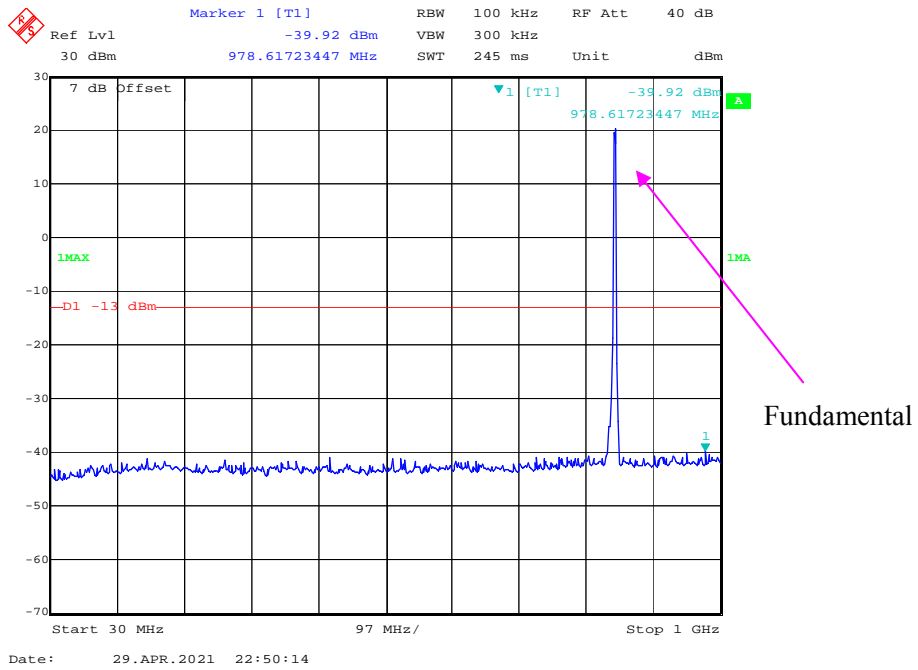
**30 MHz – 1 GHz (QPSK, 3.0 MHz, High Channel)**



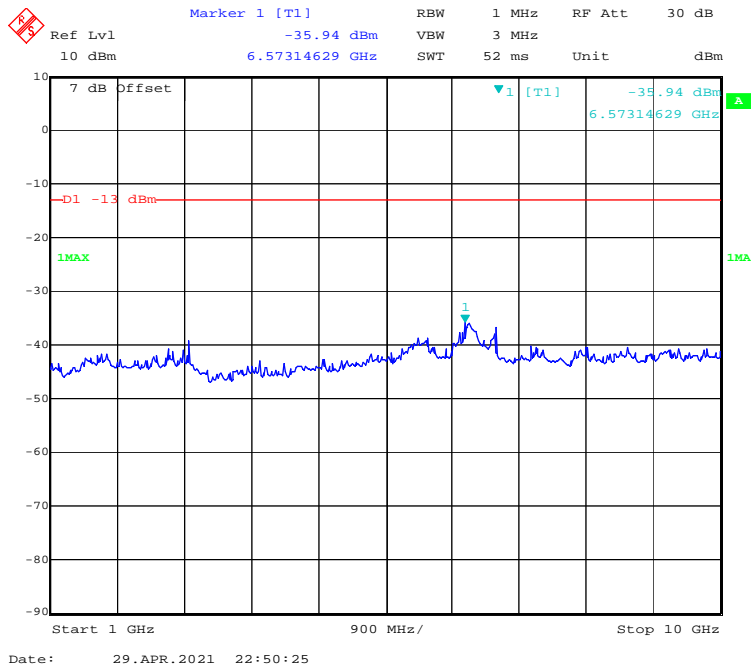
**1 GHz – 10 GHz (QPSK, 3.0 MHz, High Channel)**



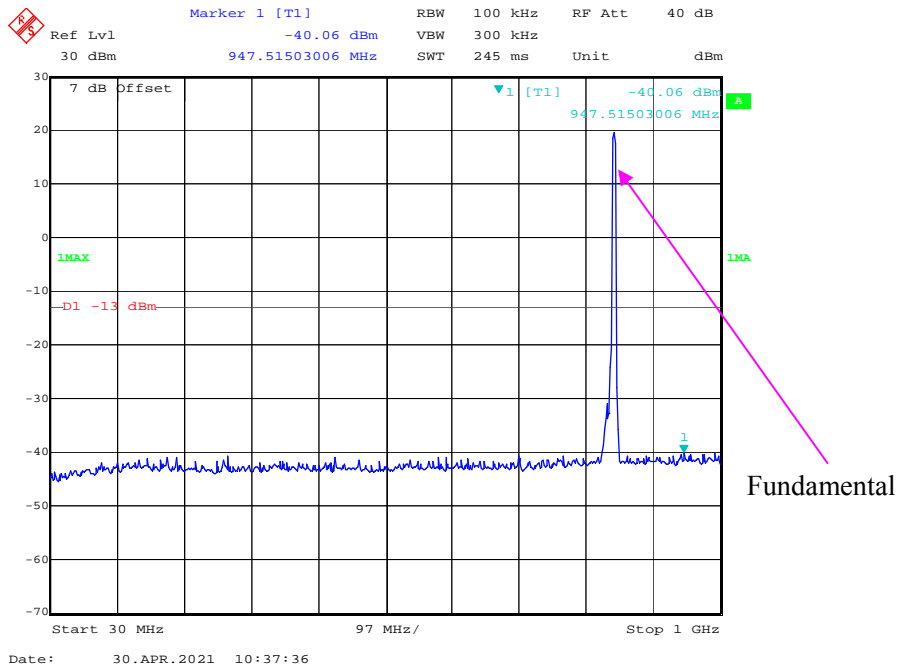
### 30 MHz – 1 GHz (16QAM, 3.0 MHz, High Channel)



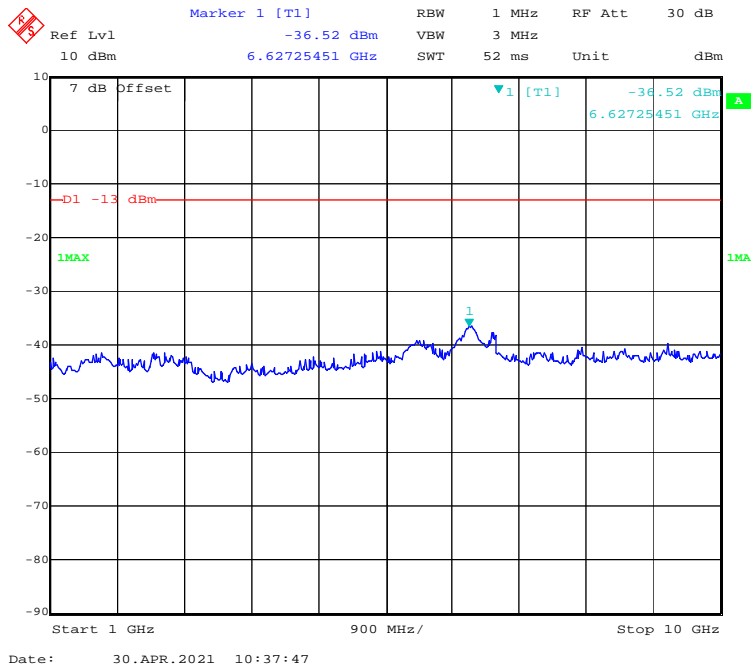
### 1 GHz – 10 GHz (16QAM, 3.0 MHz, High Channel)



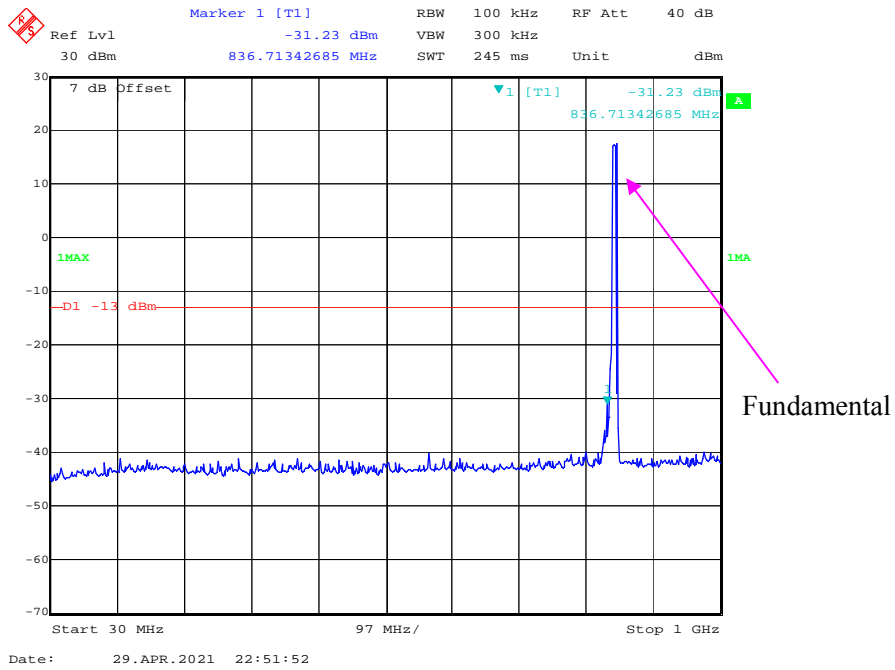
**30 MHz – 1 GHz (QPSK, 5.0 MHz, High Channel)**



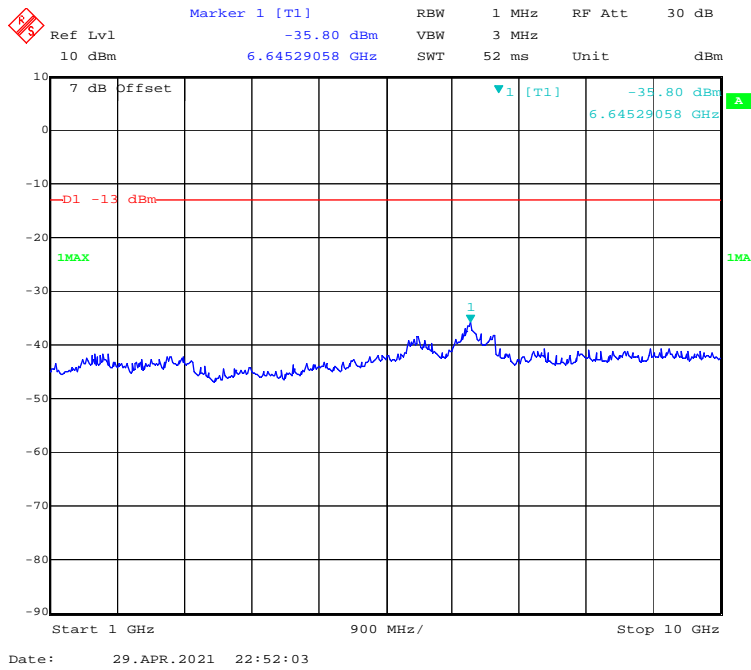
**1 GHz – 10 GHz (QPSK, 5.0MHz, High Channel)**



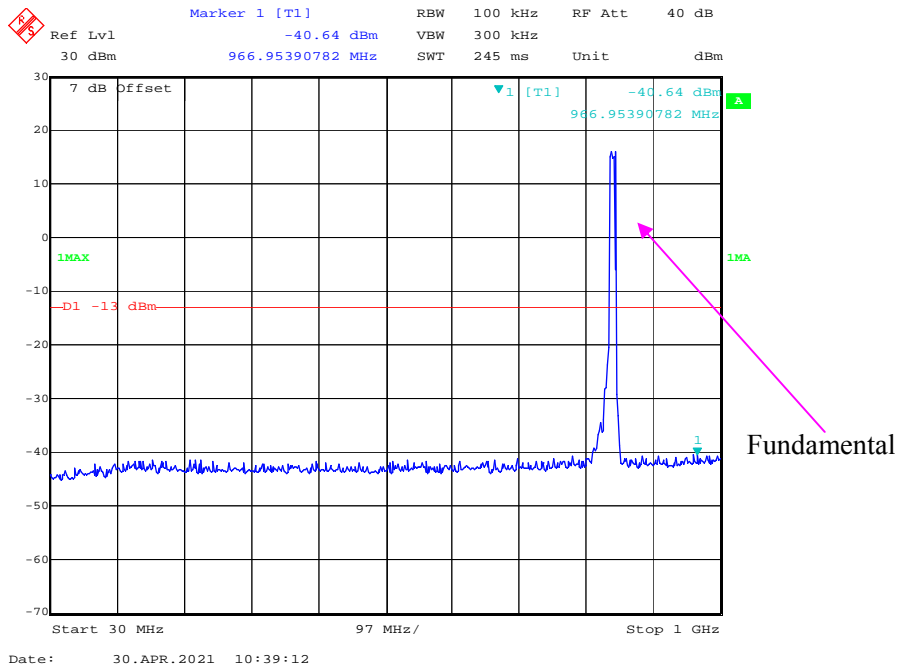
**30 MHz – 1 GHz (16QAM, 5.0 MHz, High Channel)**



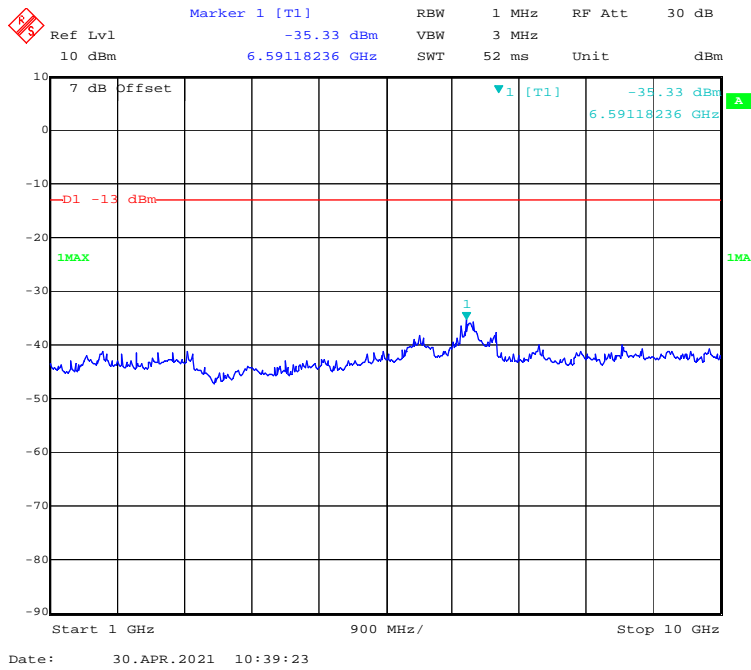
**1 GHz – 10 GHz (16QAM, 5.0MHz, High Channel)**



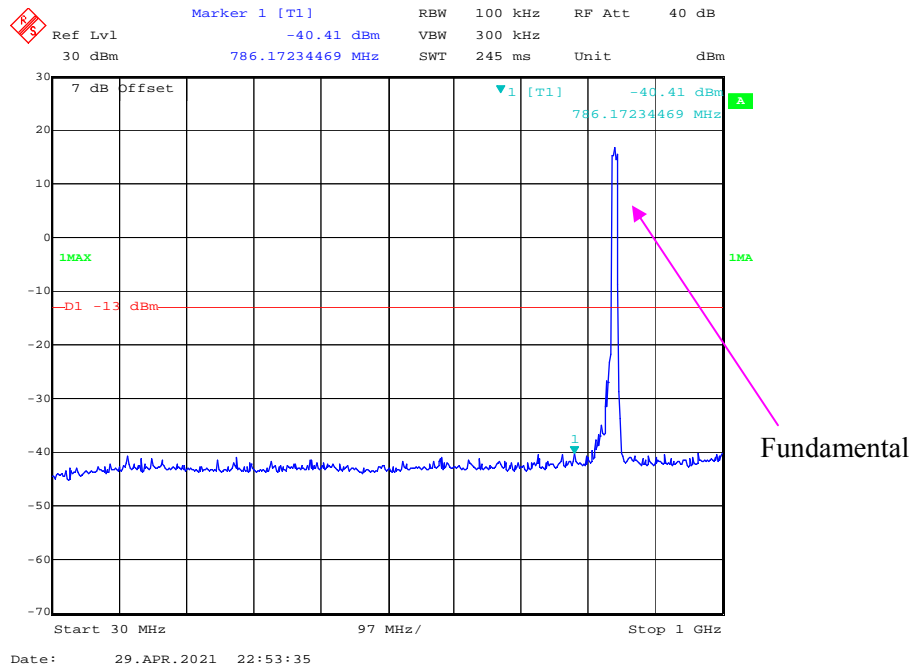
### 30 MHz – 1 GHz (QPSK, 10.0 MHz, High Channel)



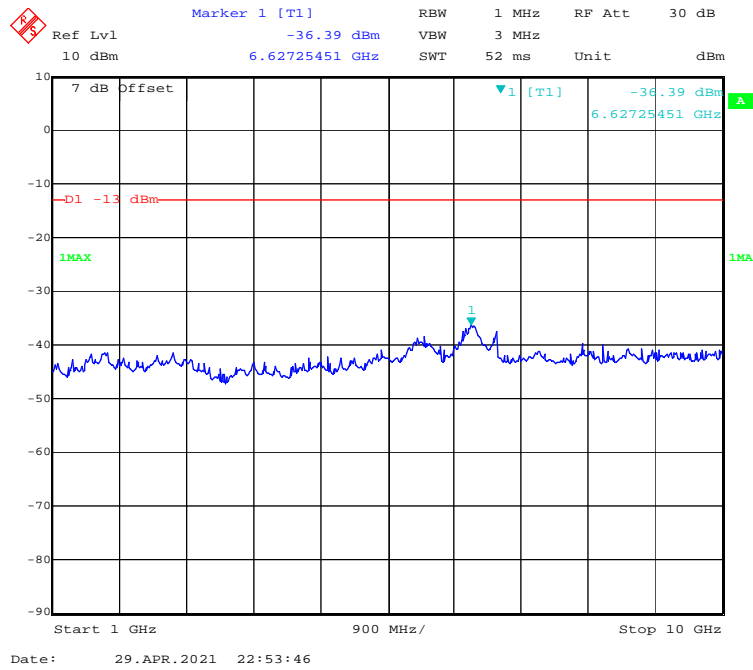
### 1 GHz – 10 GHz (QPSK, 10.0 MHz, High Channel)



**30 MHz – 1 GHz (16QAM, 10.0 MHz, High Channel)**

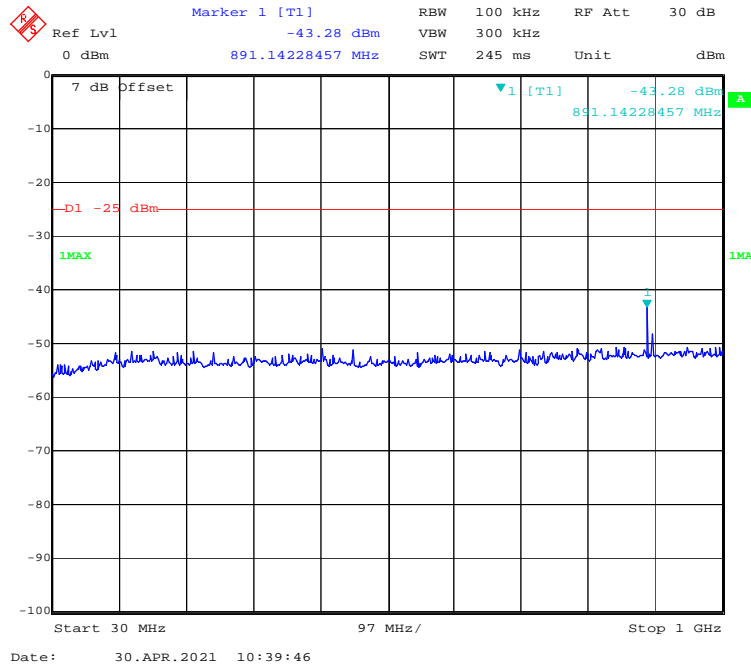


**1 GHz – 10 GHz (16QAM, 10.0 MHz, High Channel)**

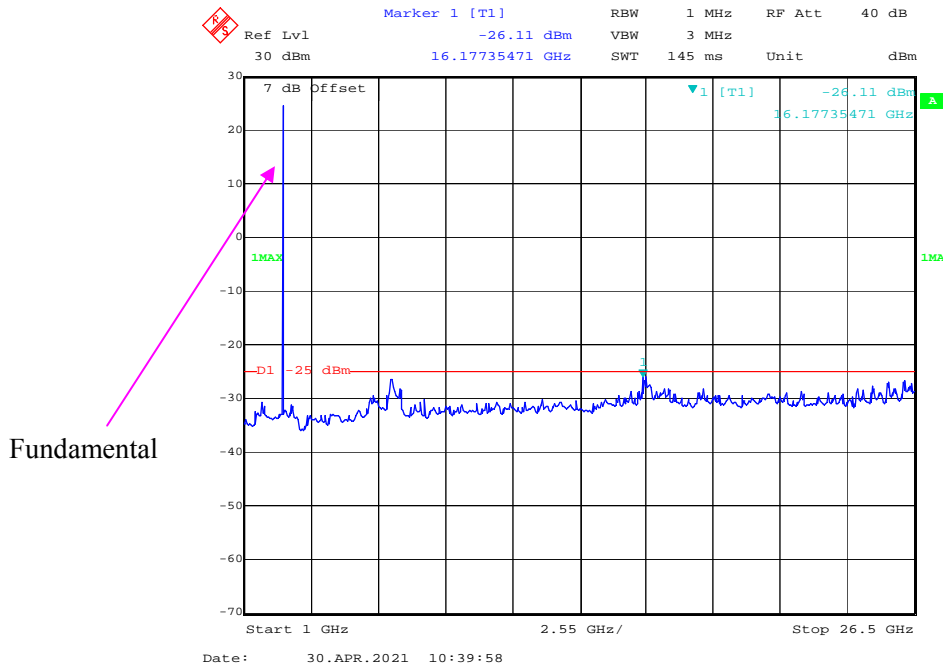


**LTE Band 7**

**30 MHz – 1 GHz (QPSK, 5.0 MHz, Low Channel)**

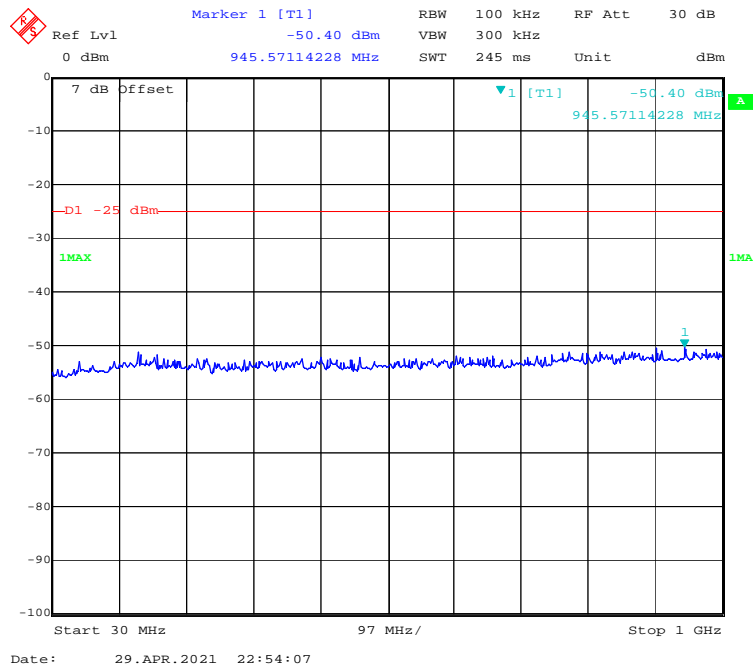


**1 GHz – 26.5 GHz (QPSK, 5.0 MHz, Low Channel)**

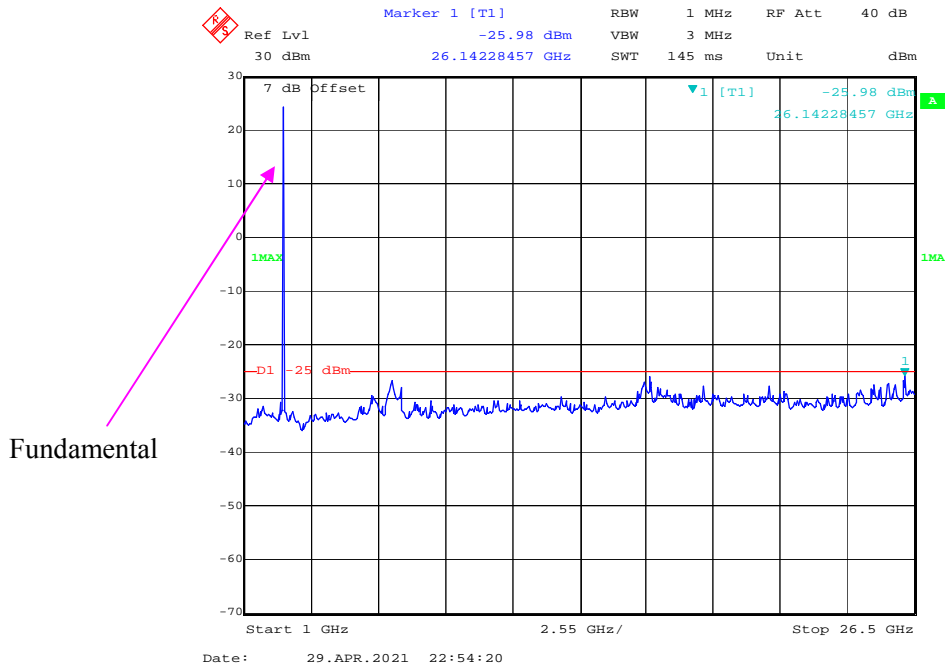




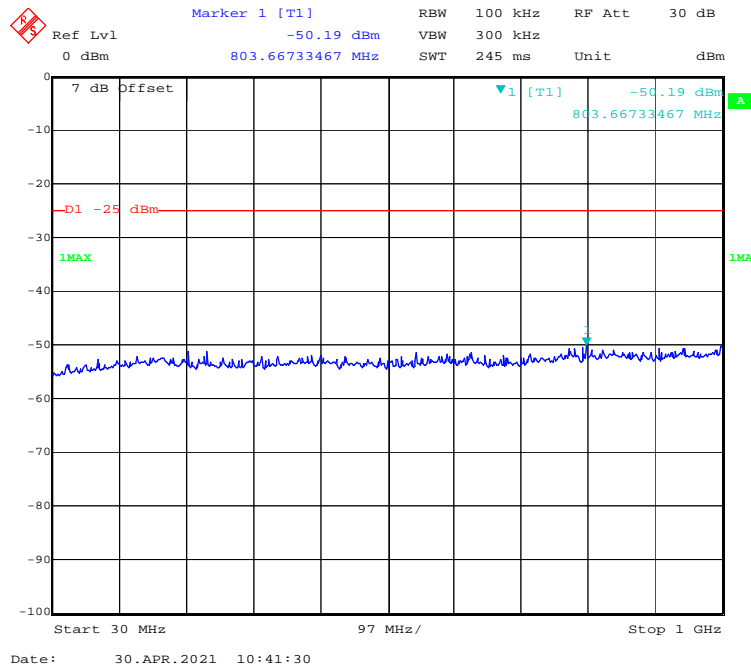
### 30 MHz – 1 GHz (16QAM, 5.0 MHz, Low Channel)



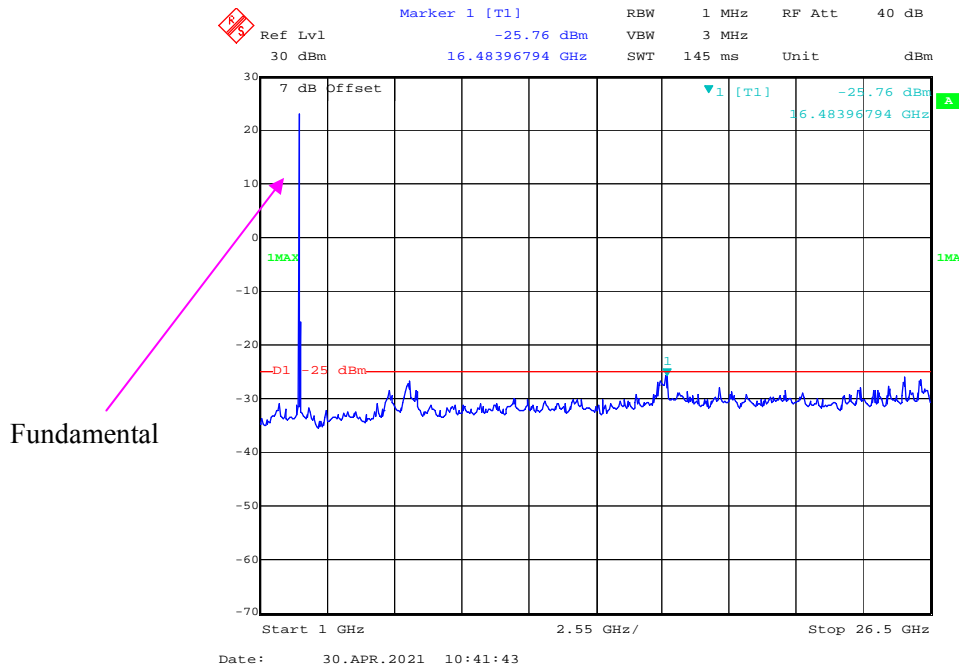
### 1 GHz – 26.5 GHz (16QAM, 5.0 MHz, Low Channel)



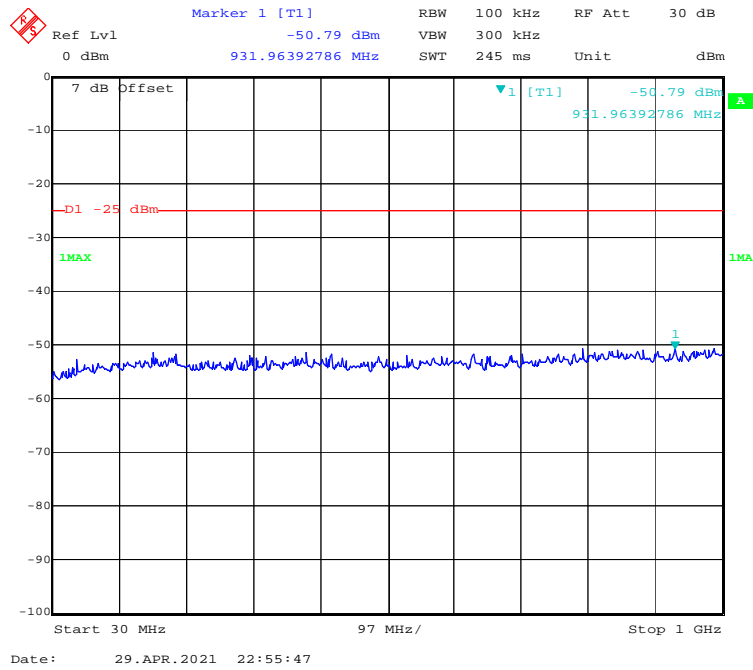
**30 MHz – 1 GHz (QPSK, 10.0 MHz, Low Channel)**



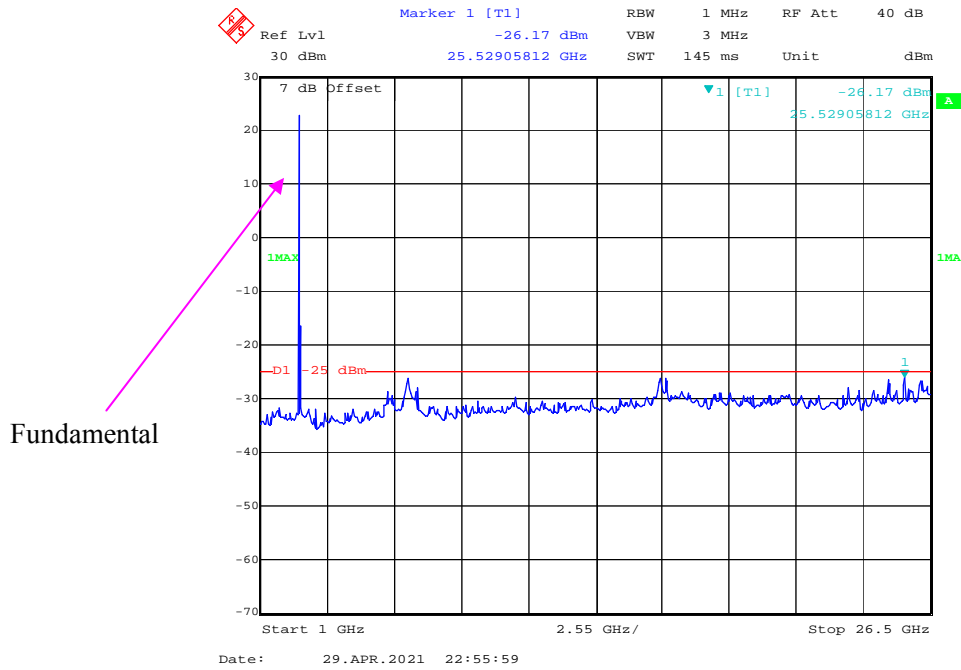
**1 GHz – 26.5 GHz (QPSK, 10.0 MHz, Low Channel)**



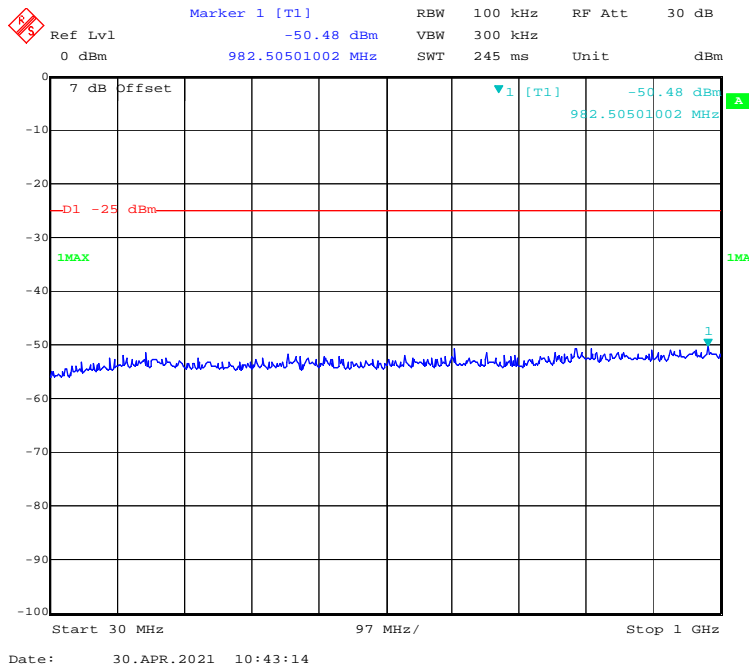
### 30 MHz – 1 GHz (16QAM, 10.0 MHz, Low Channel)



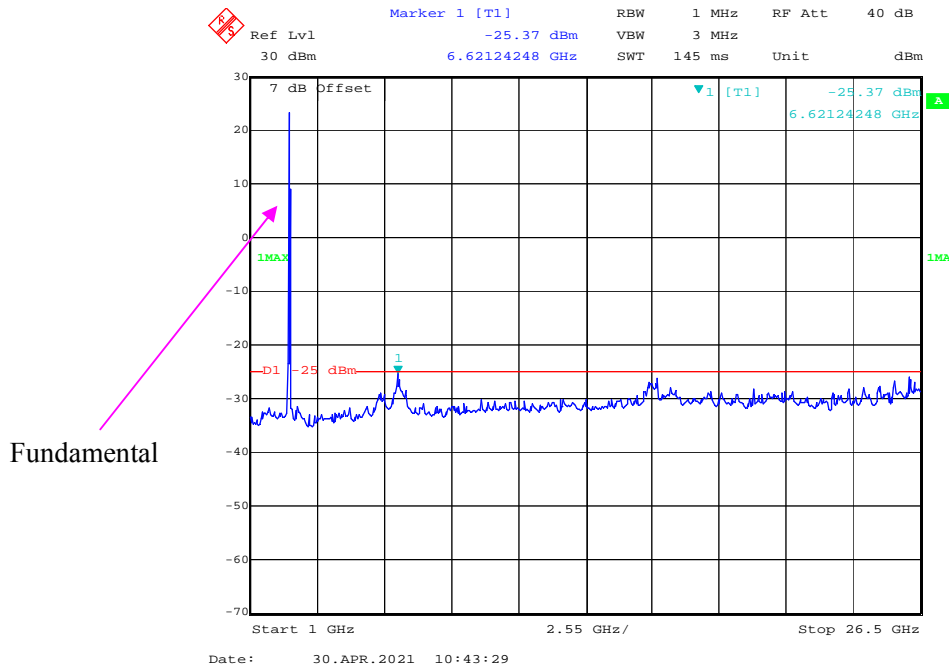
### 1 GHz – 26.5 GHz (16QAM, 10.0 MHz, Low Channel)



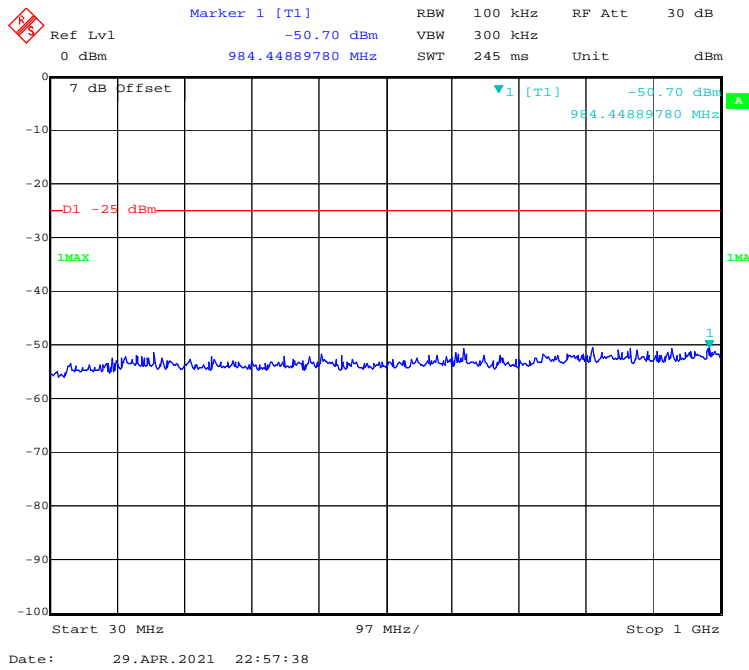
**30 MHz – 1 GHz (QPSK, 15.0 MHz, Low Channel)**



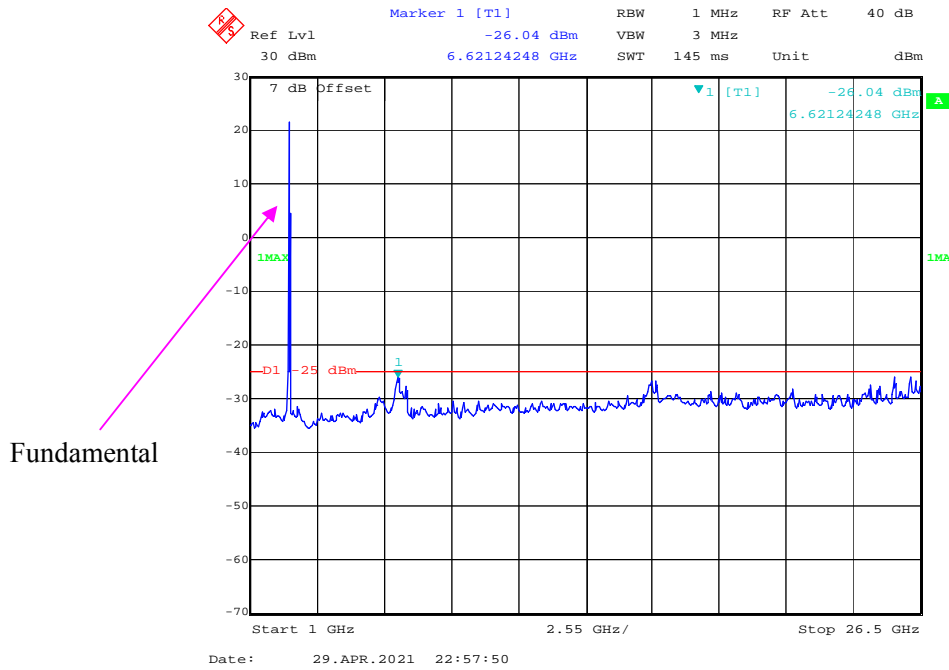
**1 GHz – 26.5 GHz (QPSK, 15.0MHz, Low Channel)**



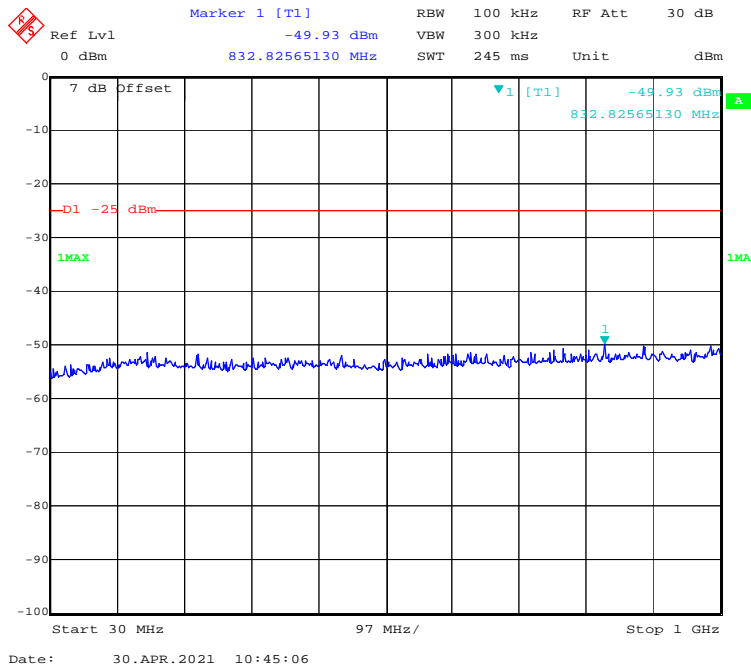
**30 MHz – 1 GHz (16QAM, 15.0 MHz, Low Channel)**



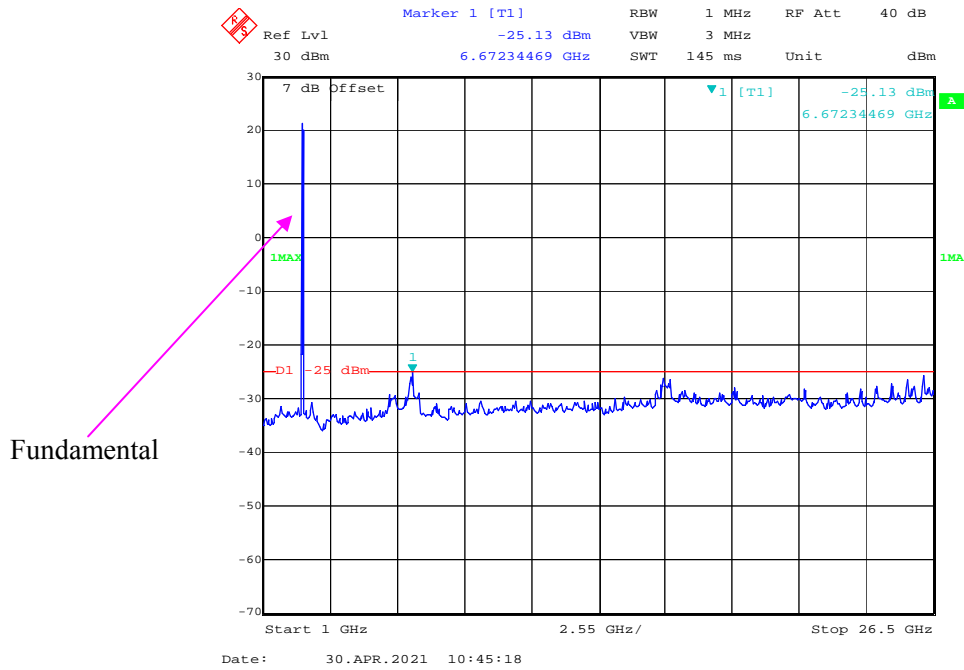
**1 GHz – 26.5 GHz (16QAM, 15.0MHz, Low Channel)**



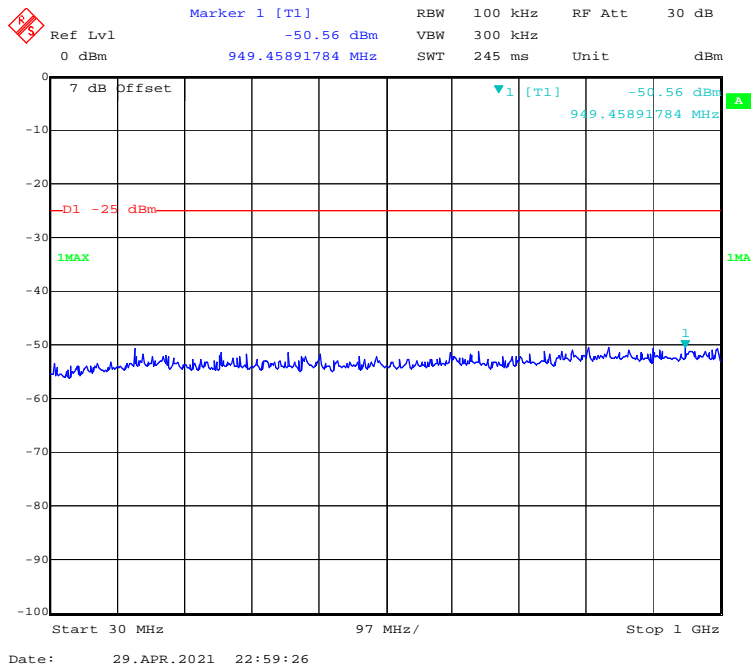
**30 MHz – 1 GHz (QPSK, 20.0 MHz, Low Channel)**



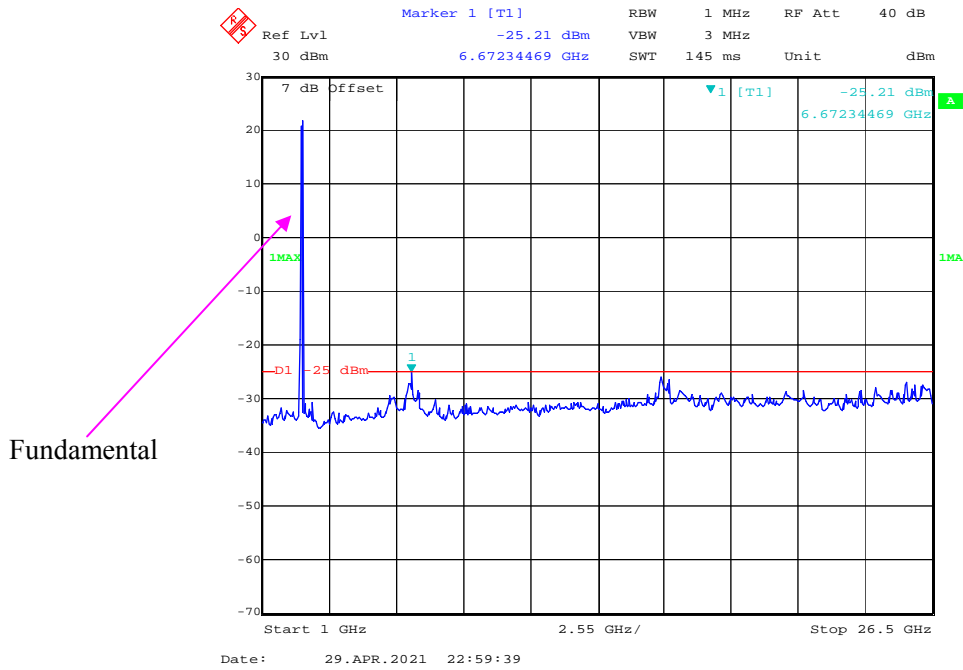
**1 GHz – 26.5 GHz (QPSK, 20.0 MHz, Low Channel)**



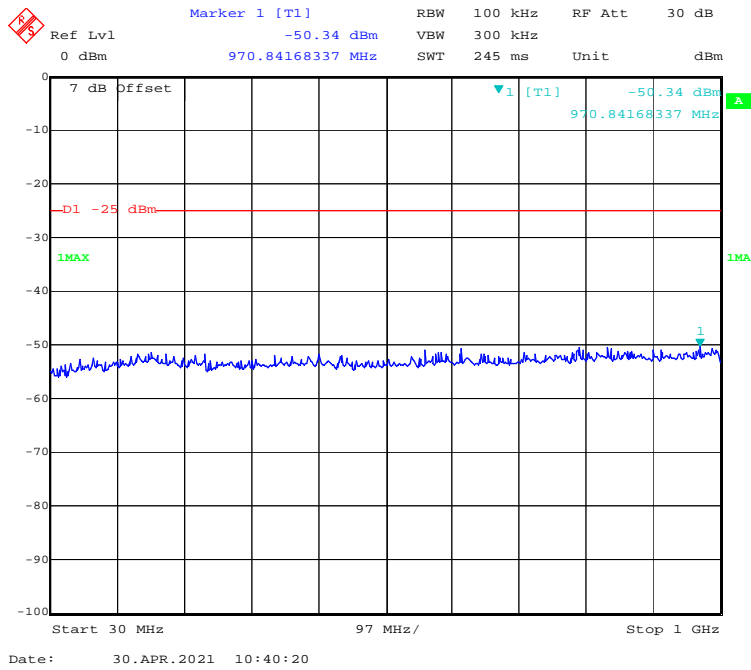
### 30 MHz – 1 GHz (16QAM, 20.0 MHz, Low Channel)



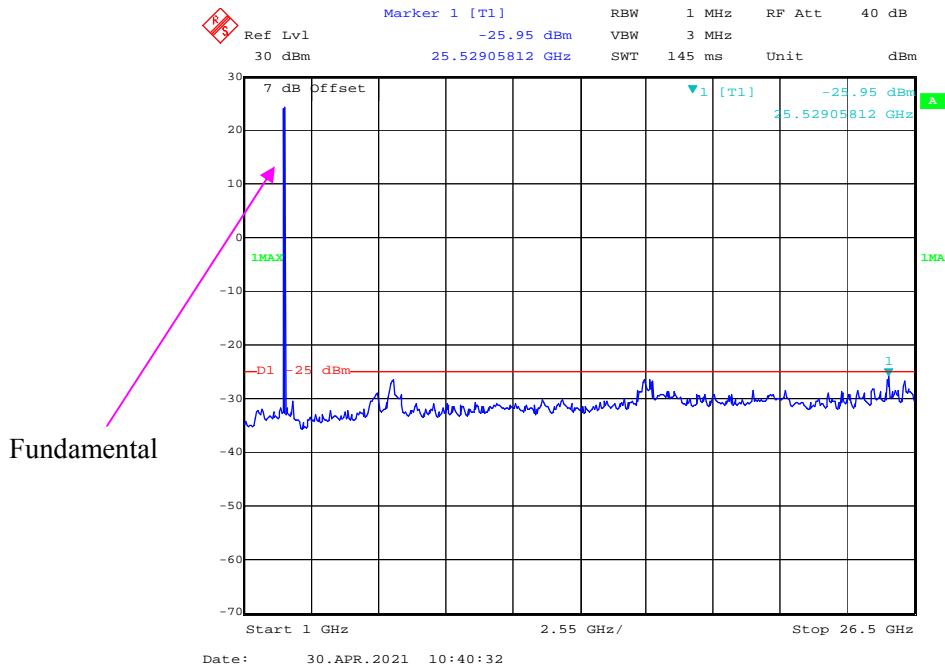
### 1 GHz – 26.5 GHz (16QAM, 20.0 MHz, Low Channel)



### 30 MHz – 1 GHz (QPSK, 5.0 MHz, Middle Channel)

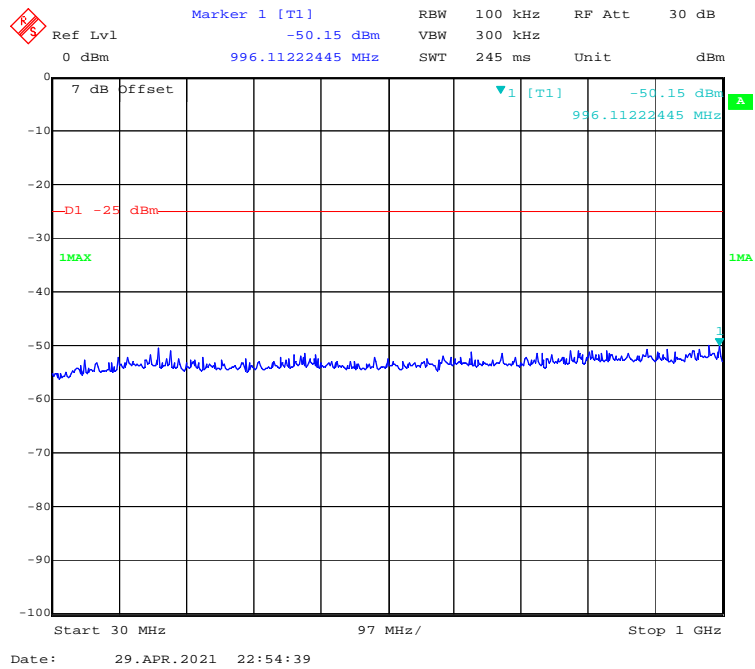


### 1 GHz – 26.5 GHz (QPSK, 5.0 MHz, Middle Channel)

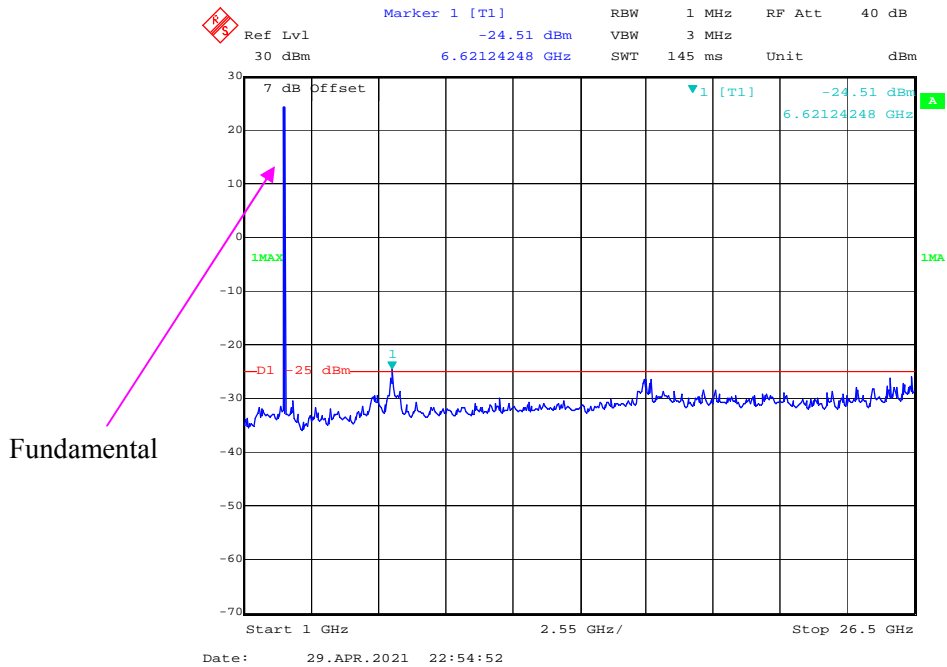




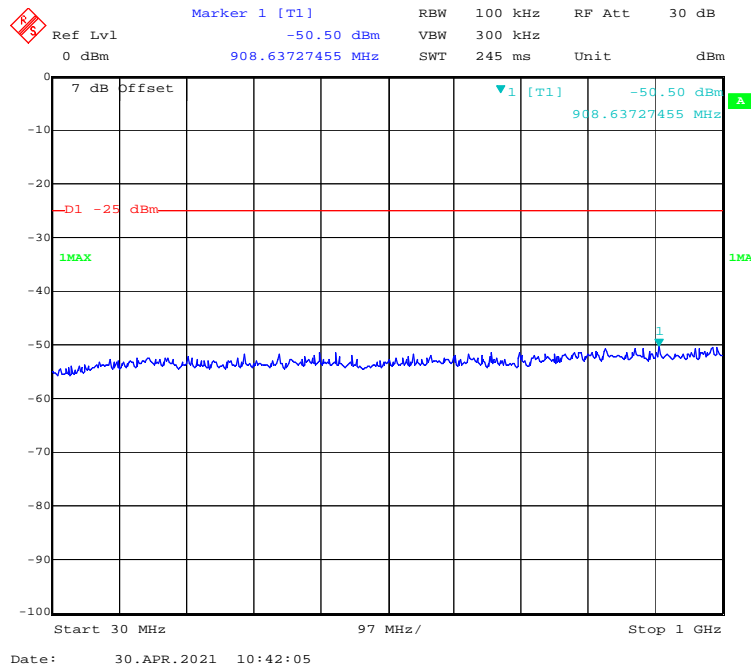
**30 MHz – 1 GHz (16QAM, 5.0 MHz, Middle Channel)**



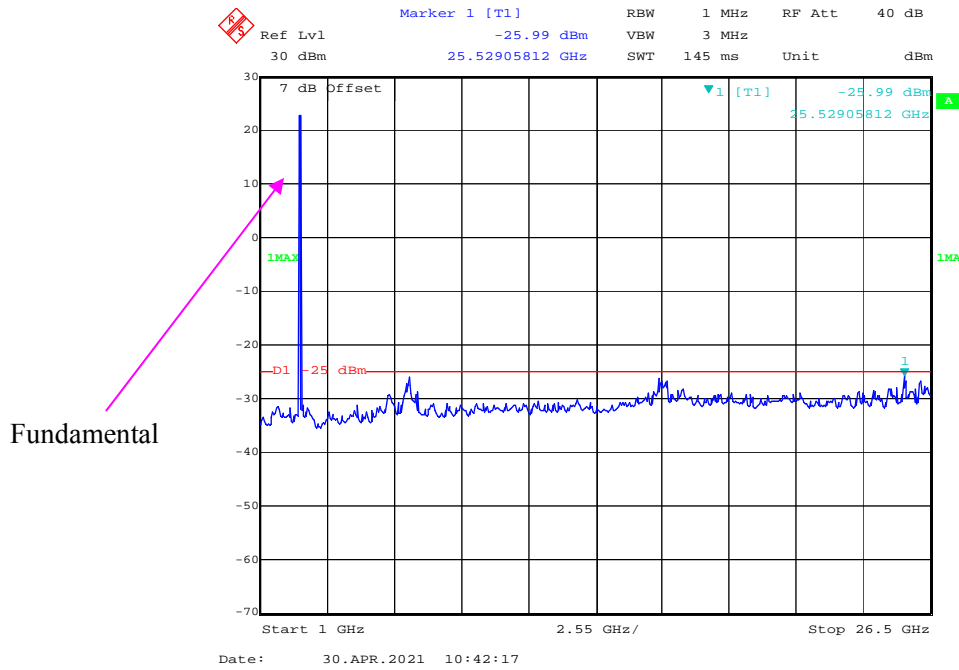
**1 GHz – 26.5 GHz (16QAM, 5.0 MHz, Middle Channel)**



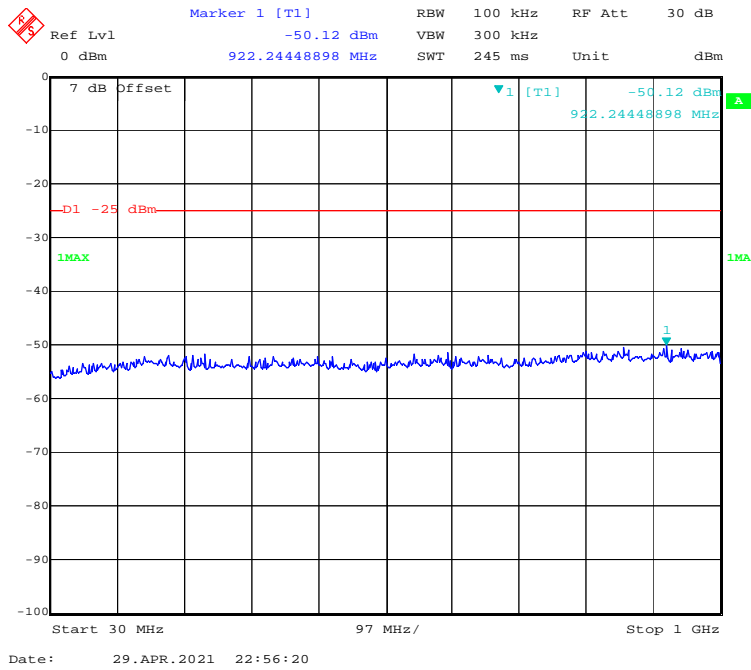
**30 MHz – 1 GHz (QPSK, 10.0 MHz, Middle Channel)**



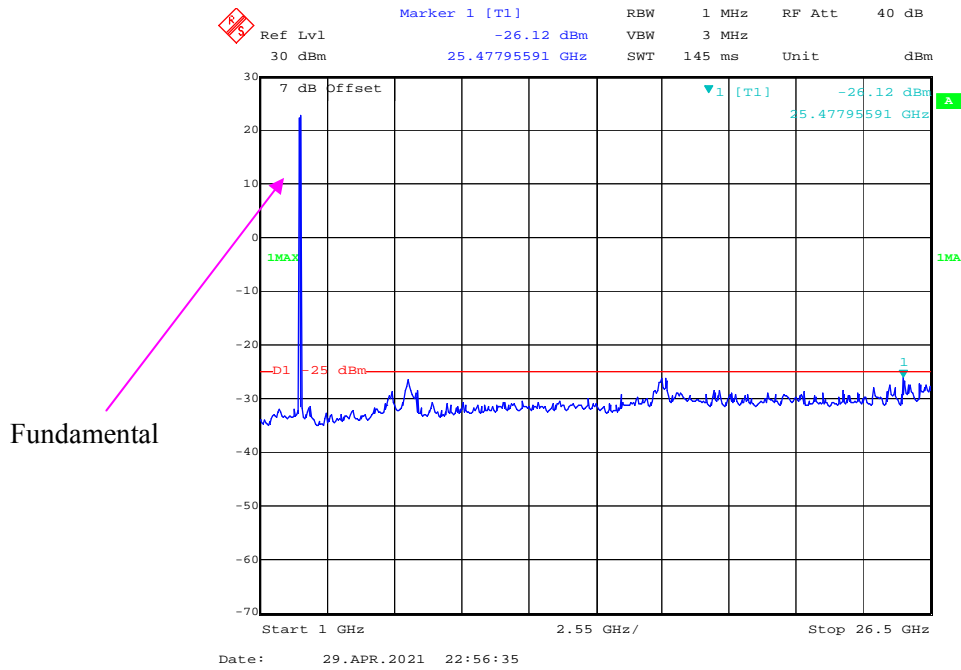
**1 GHz – 26.5 GHz (QPSK, 10.0 MHz, Middle Channel)**



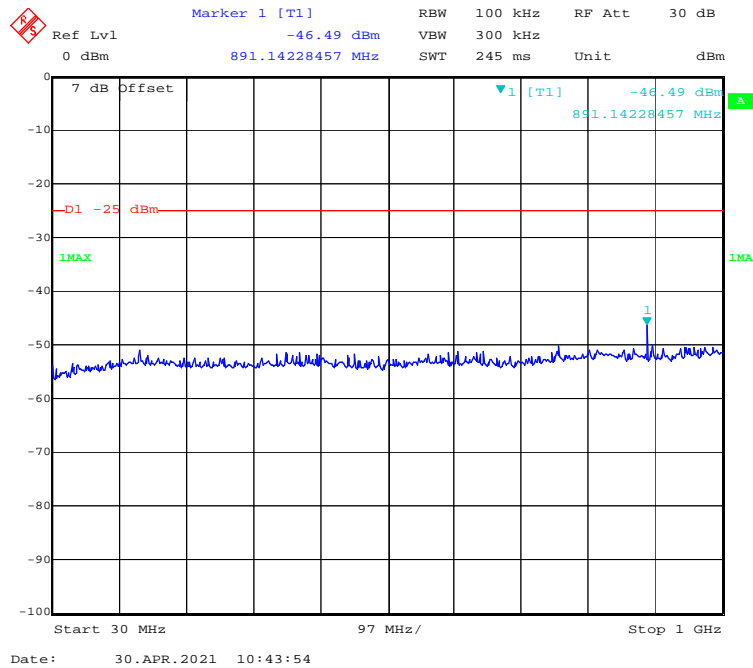
**30 MHz – 1 GHz (16QAM, 10.0 MHz, Middle Channel)**



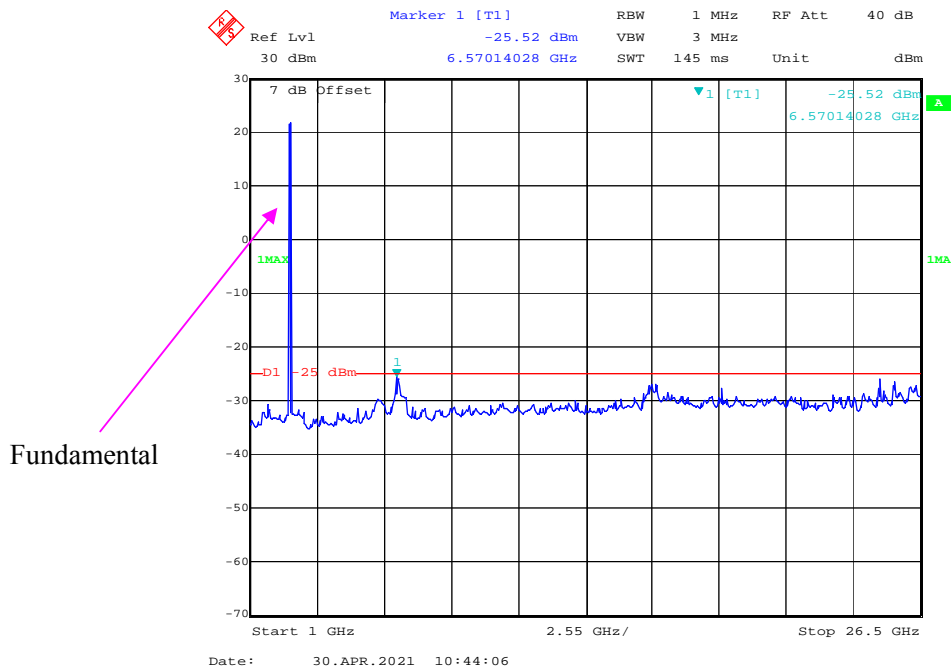
**1 GHz – 26.5 GHz (16QAM, 10.0 MHz, Middle Channel)**



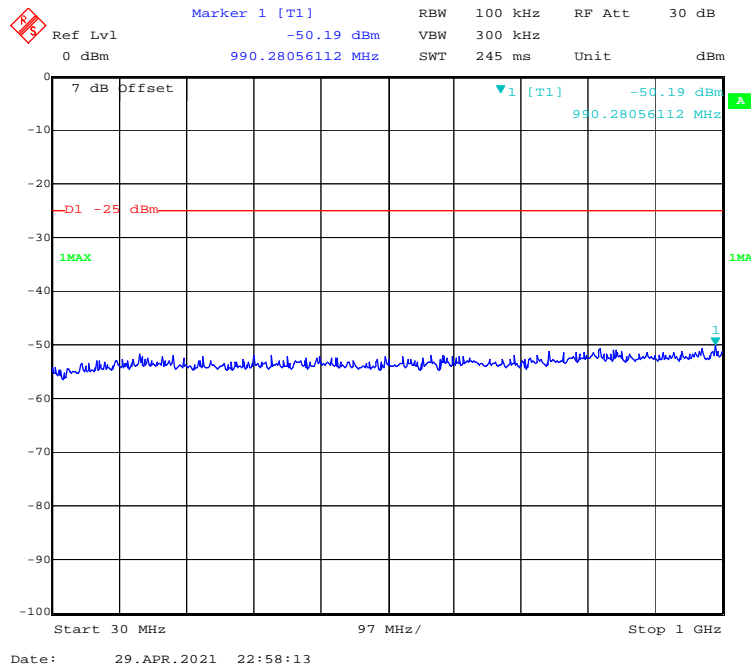
**30 MHz – 1 GHz (QPSK, 15.0 MHz, Middle Channel)**



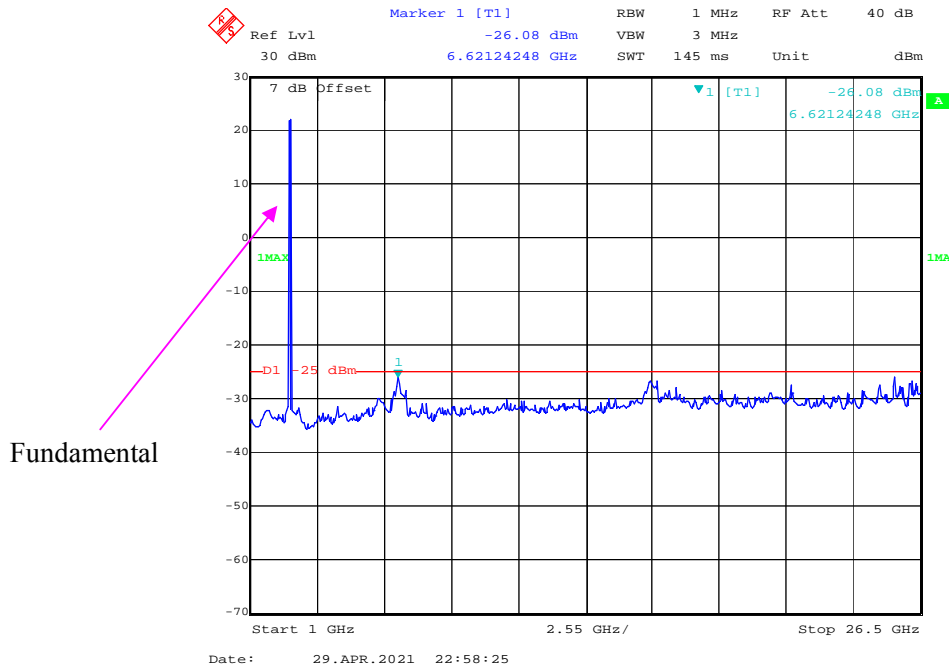
**1 GHz – 26.5 GHz (QPSK, 15.0MHz, Middle Channel)**



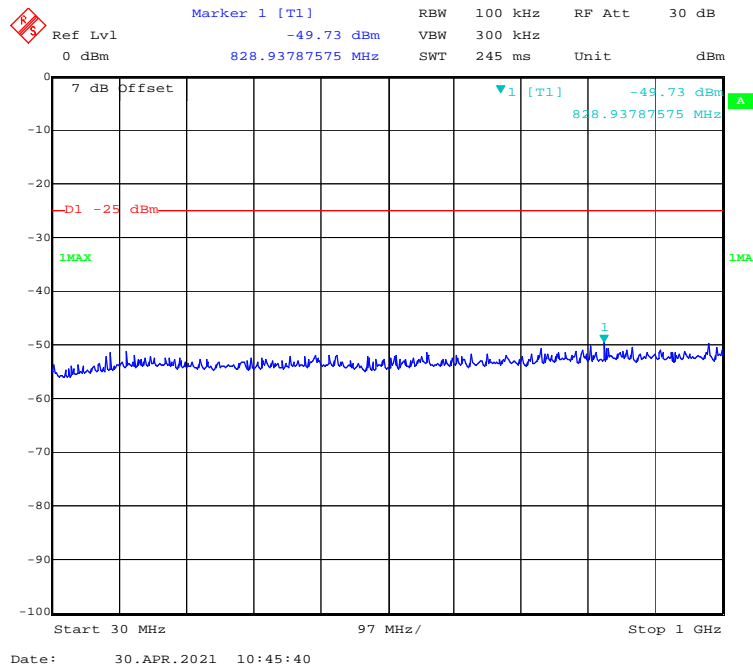
**30 MHz – 1 GHz (16QAM, 15.0 MHz, Middle Channel)**



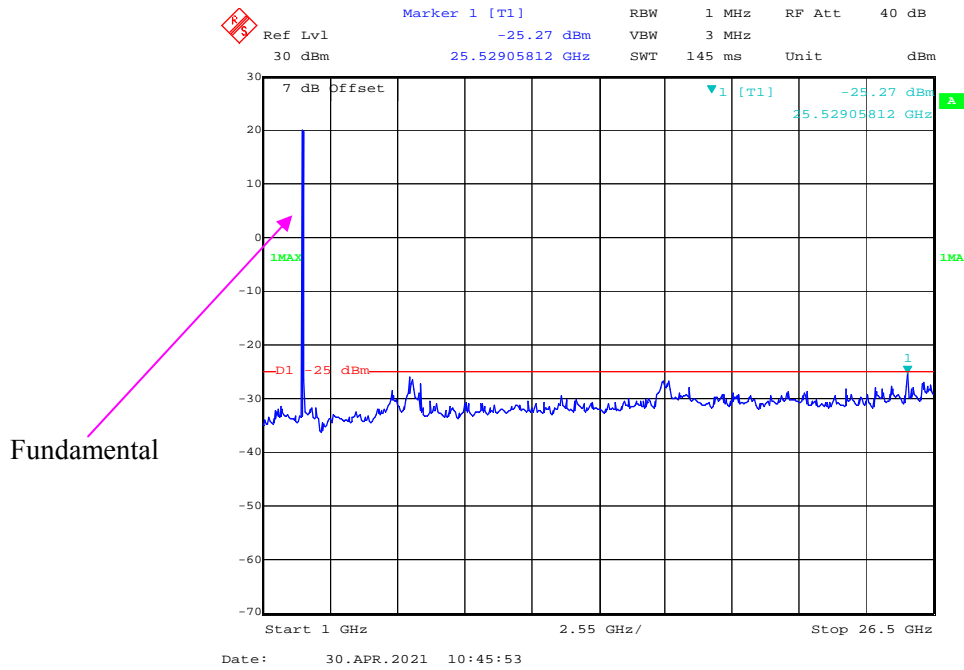
**1 GHz – 26.5 GHz (16QAM, 15.0MHz, Middle Channel)**



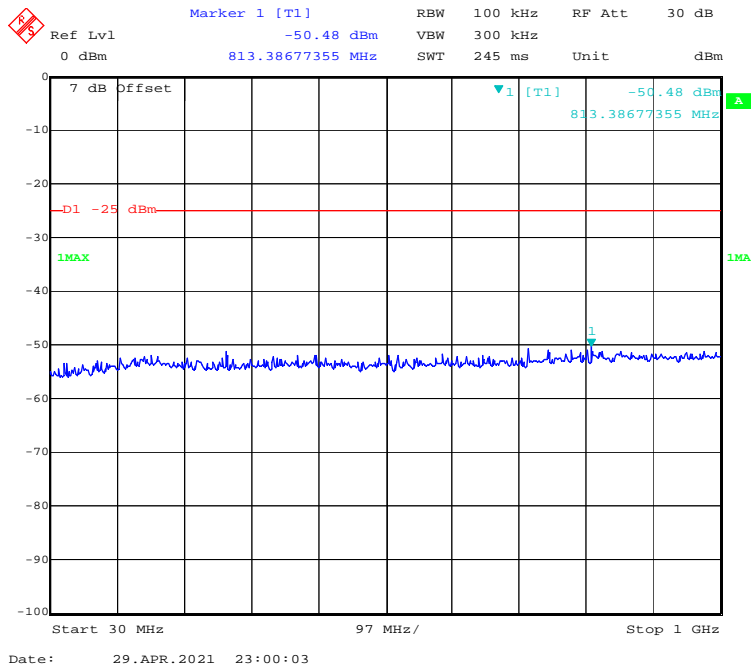
### 30 MHz – 1 GHz (QPSK, 20.0 MHz, Middle Channel)



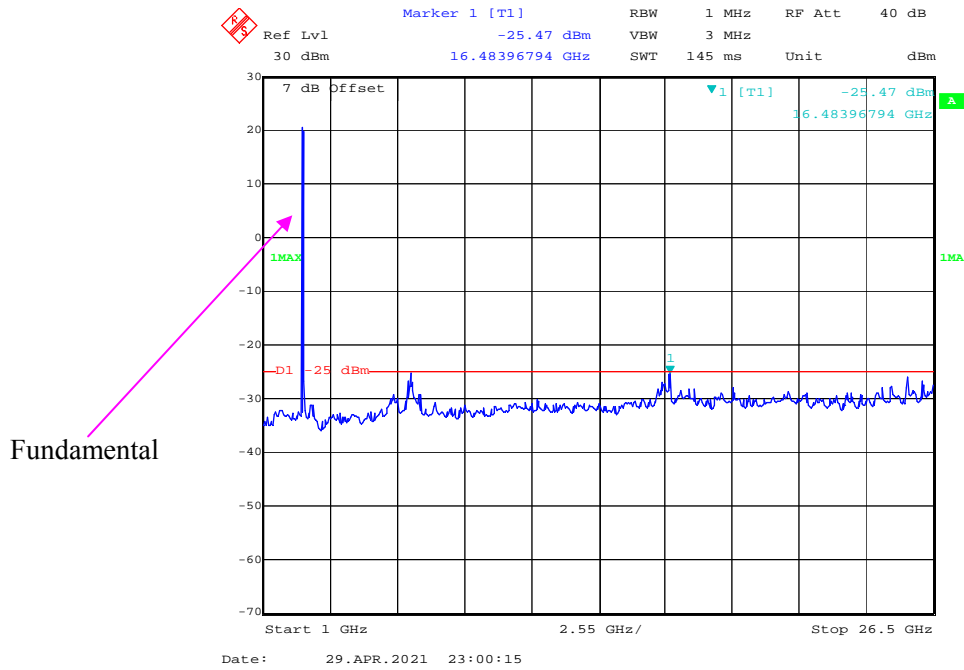
### 1 GHz – 26.5 GHz (QPSK, 20.0 MHz, Middle Channel)



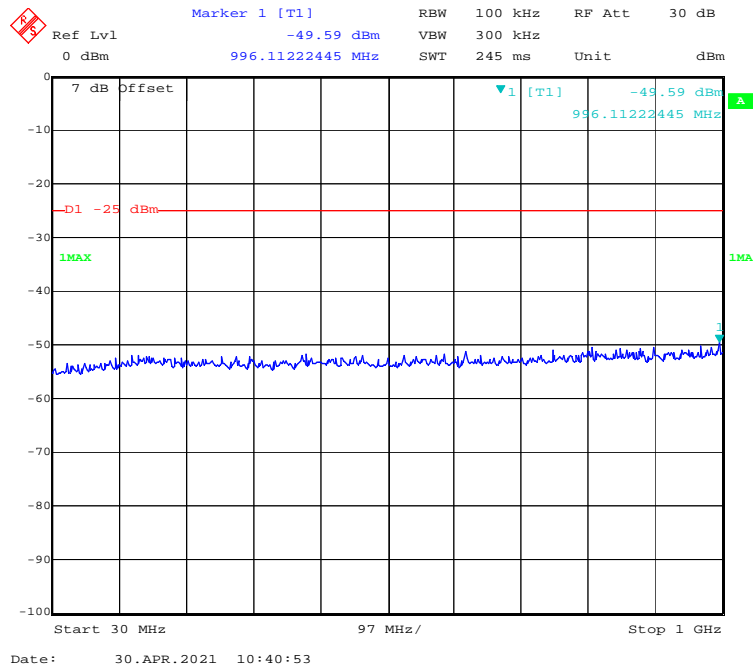
### 30 MHz – 1 GHz (16QAM, 20.0 MHz, Middle Channel)



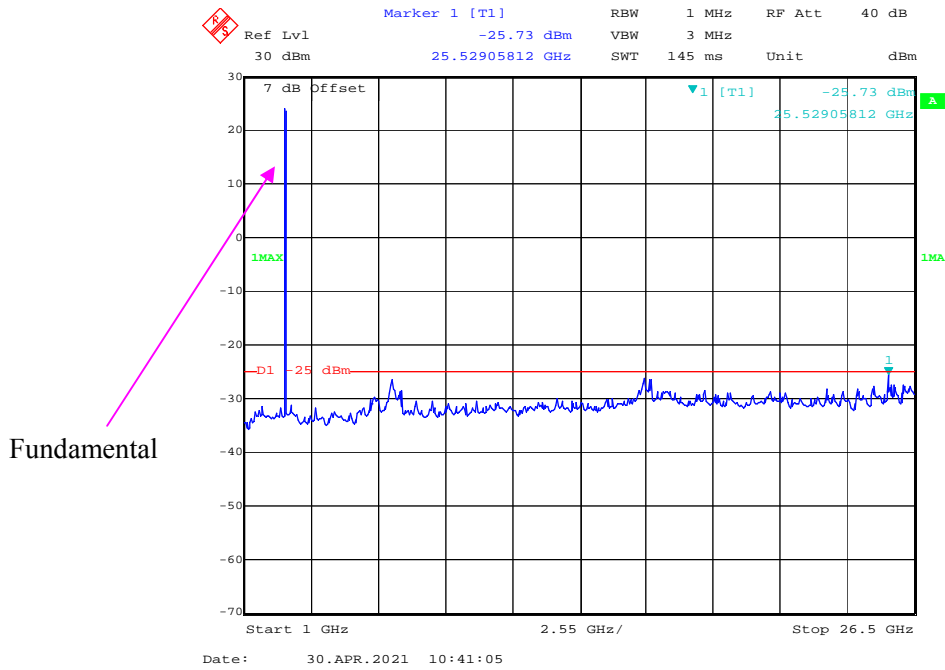
### 1 GHz – 26.5 GHz (16QAM, 20.0 MHz, Middle Channel)



**30 MHz – 1 GHz (QPSK, 5.0 MHz, High Channel)**

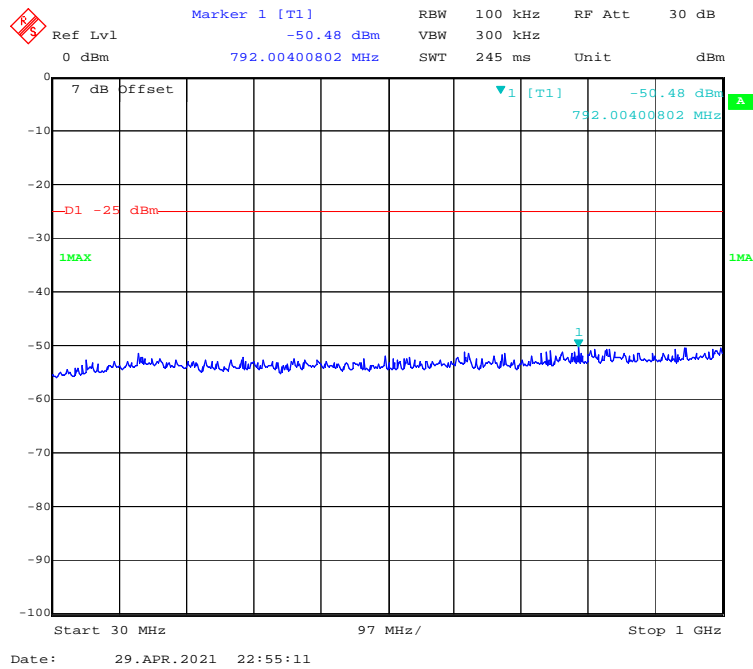


**1 GHz – 26.5 GHz (QPSK, 5.0 MHz, High Channel)**

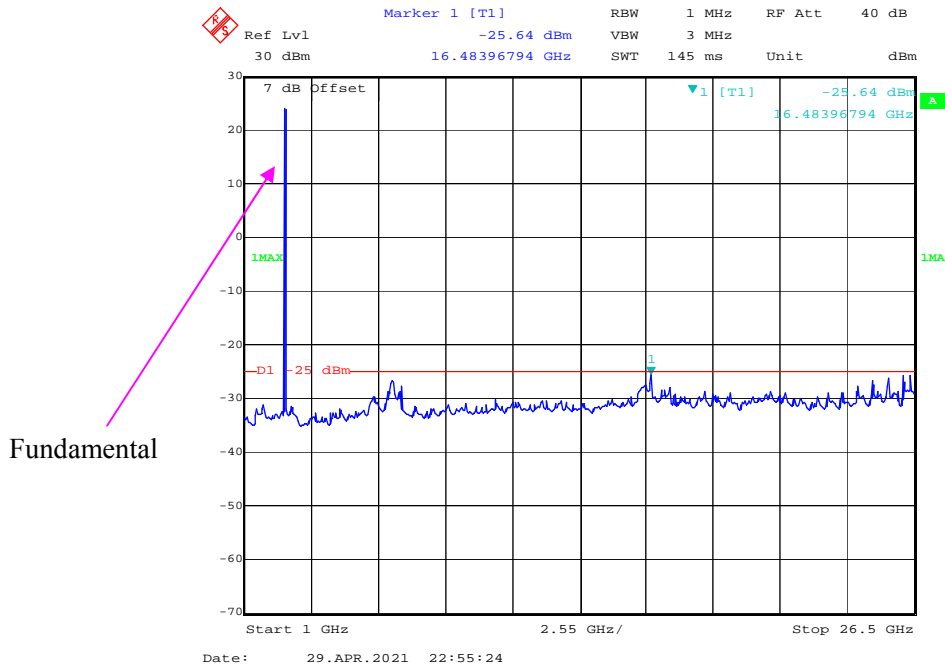




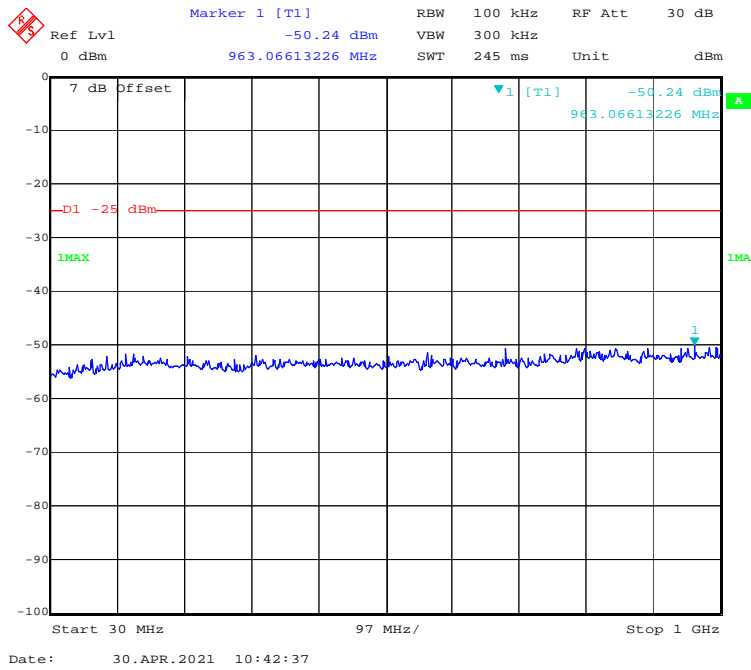
### 30 MHz – 1 GHz (16QAM, 5.0 MHz, High Channel)



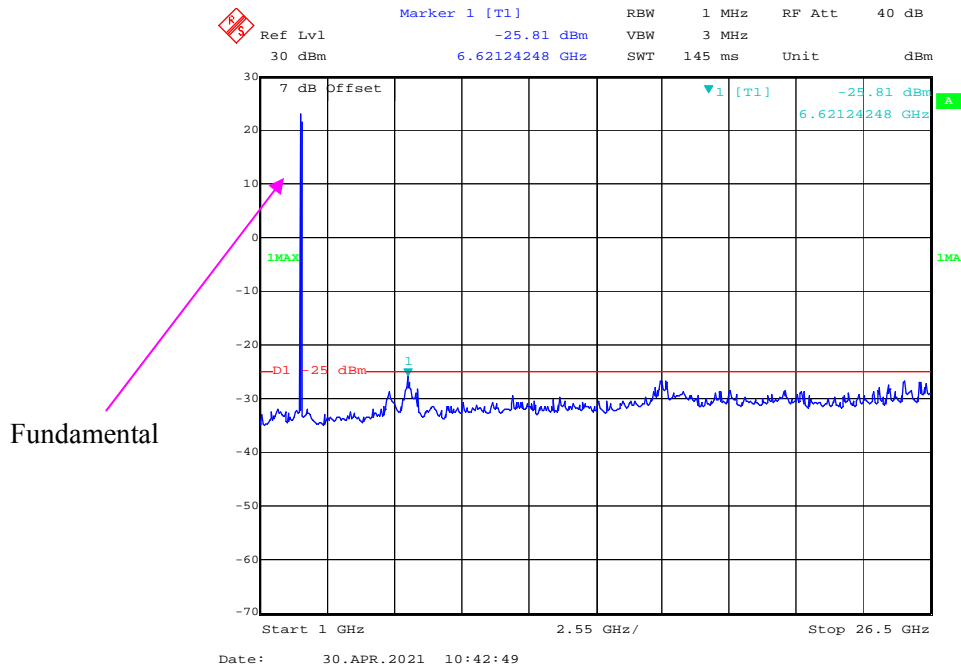
### 1 GHz – 26.5 GHz (16QAM, 5.0 MHz, High Channel)



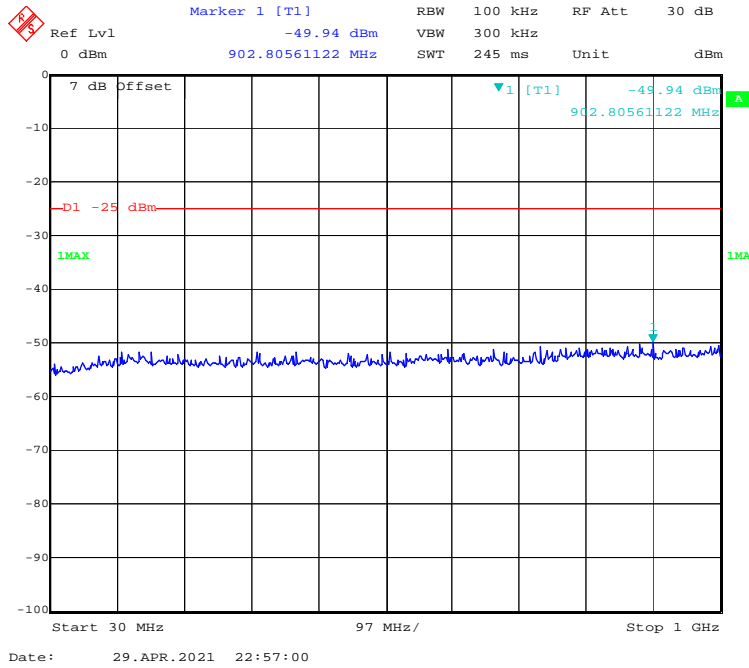
**30 MHz – 1 GHz (QPSK, 10.0 MHz, High Channel)**



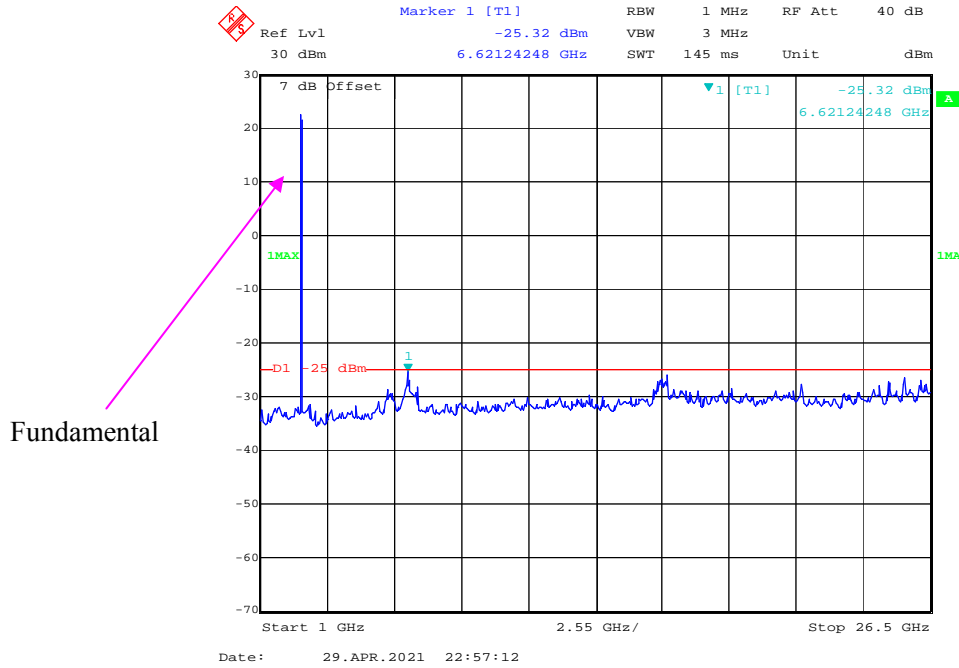
**1 GHz – 26.5 GHz (QPSK, 10.0 MHz, High Channel)**



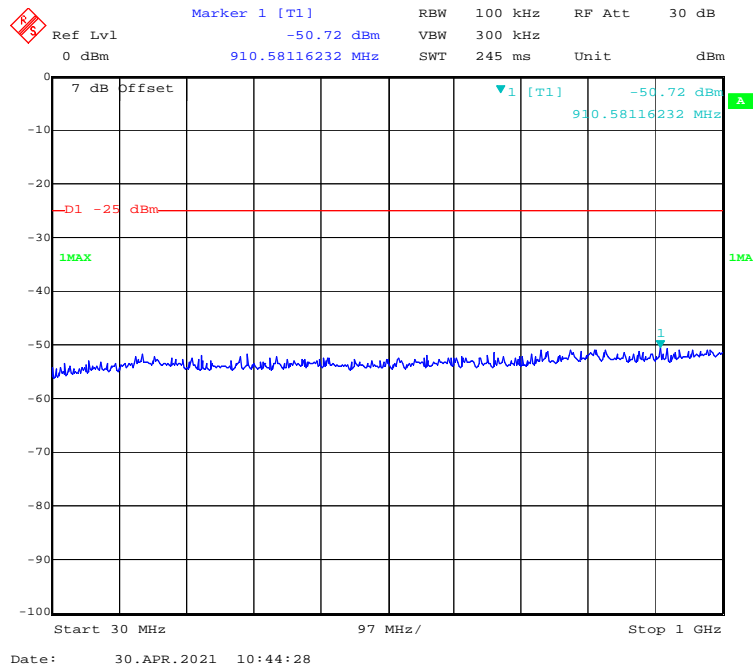
### 30 MHz – 1 GHz (16QAM, 10.0 MHz, High Channel)



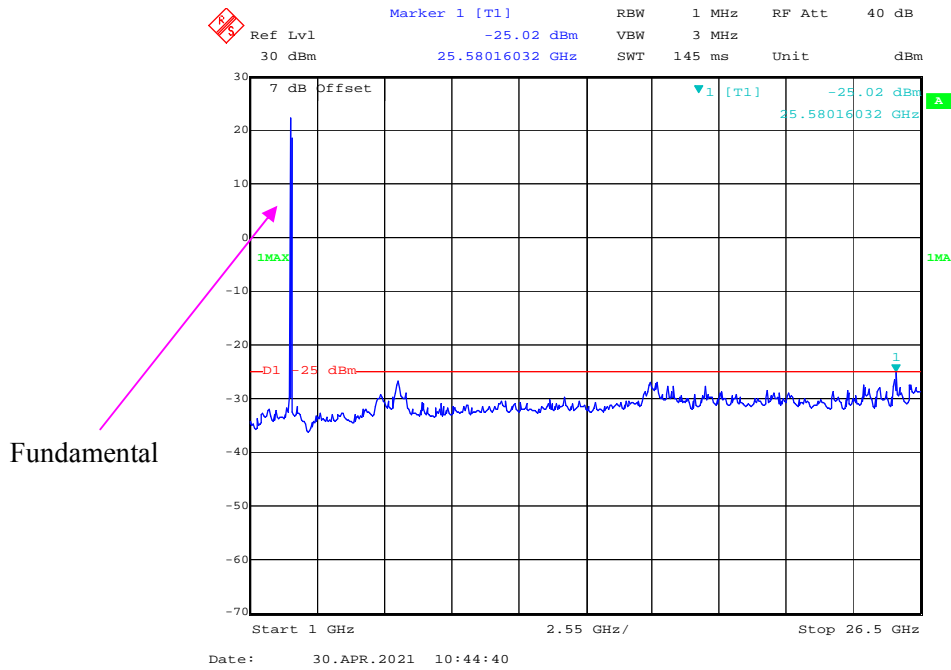
### 1 GHz – 26.5 GHz (16QAM, 10.0 MHz, High Channel)



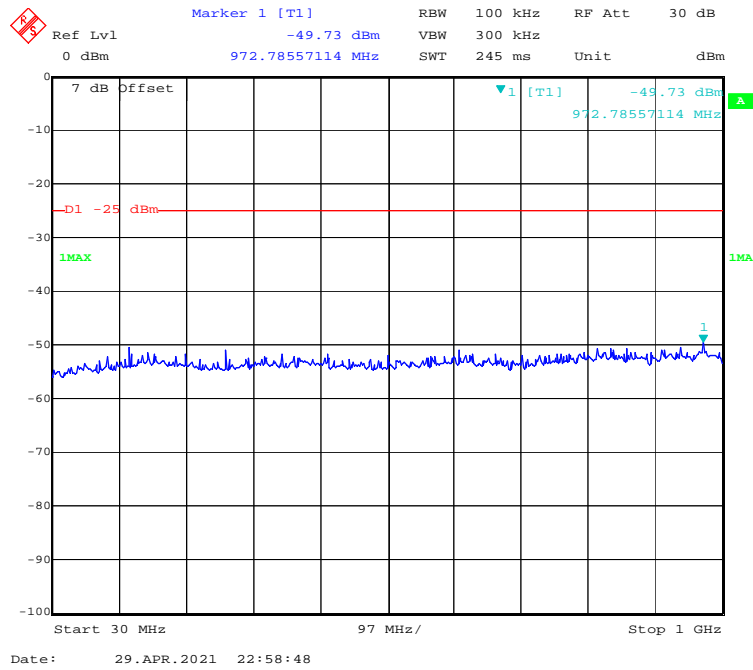
### 30 MHz – 1 GHz (QPSK, 15.0 MHz, High Channel)



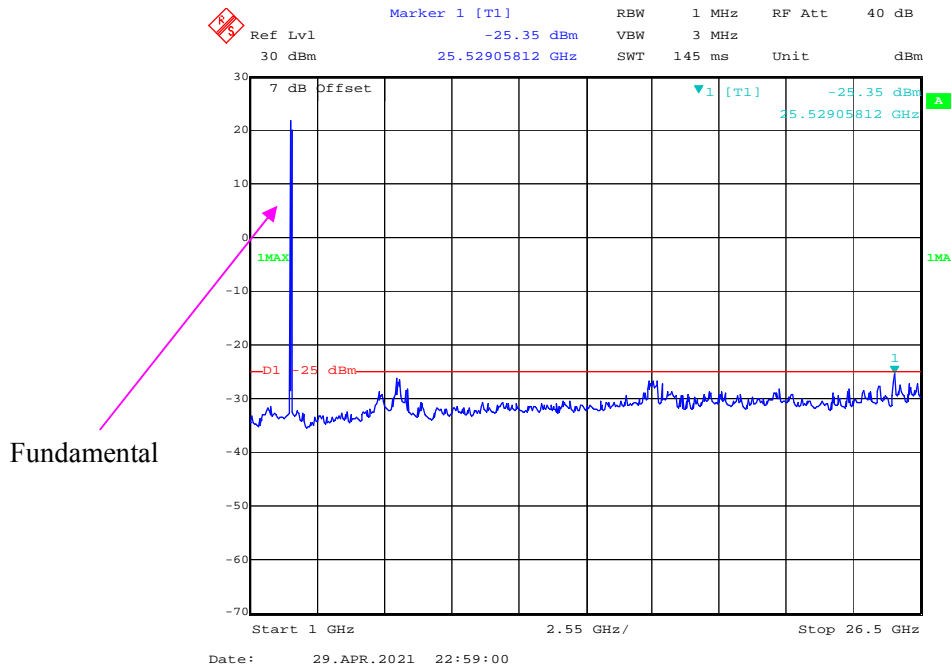
### 1 GHz – 26.5 GHz (QPSK, 15.0MHz, High Channel)



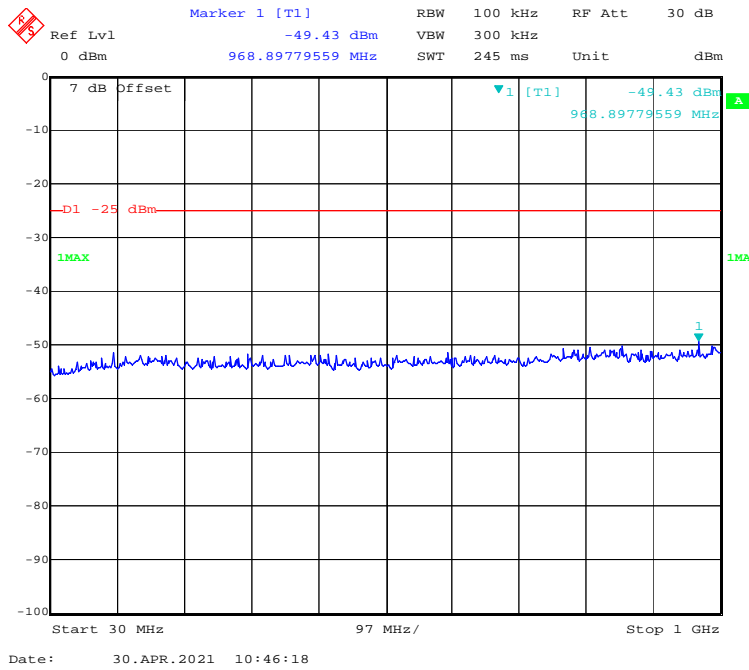
**30 MHz – 1 GHz (16QAM, 15.0 MHz, High Channel)**



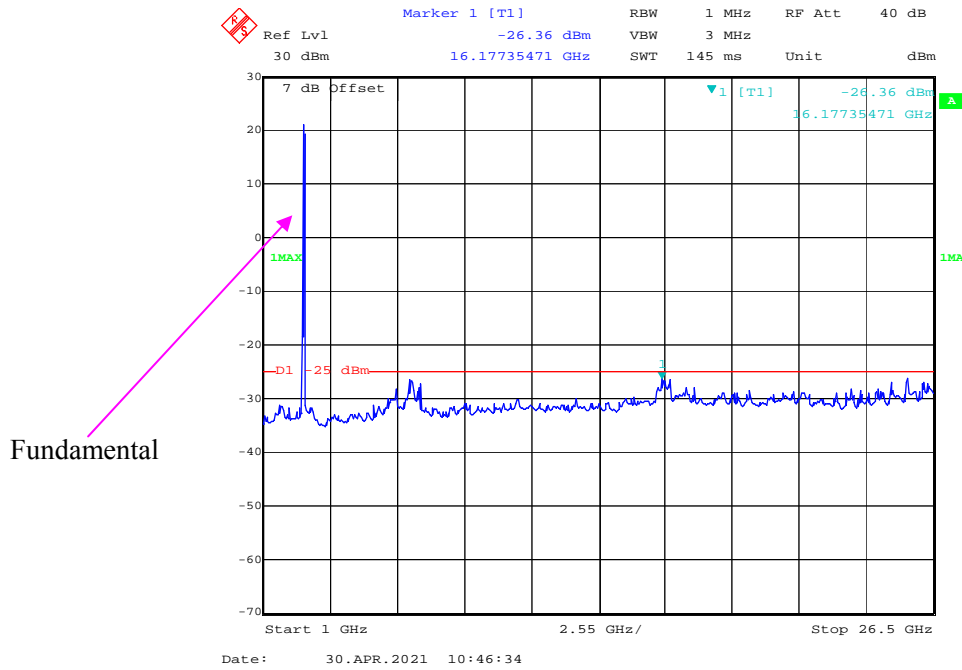
**1 GHz – 26.5 GHz (16QAM, 15.0MHz, High Channel)**



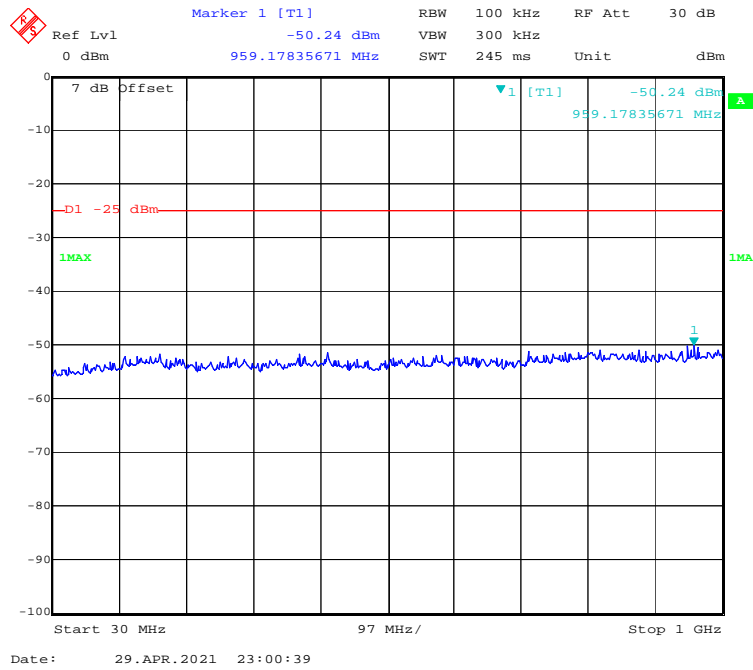
### 30 MHz – 1 GHz (QPSK, 20.0 MHz, High Channel)



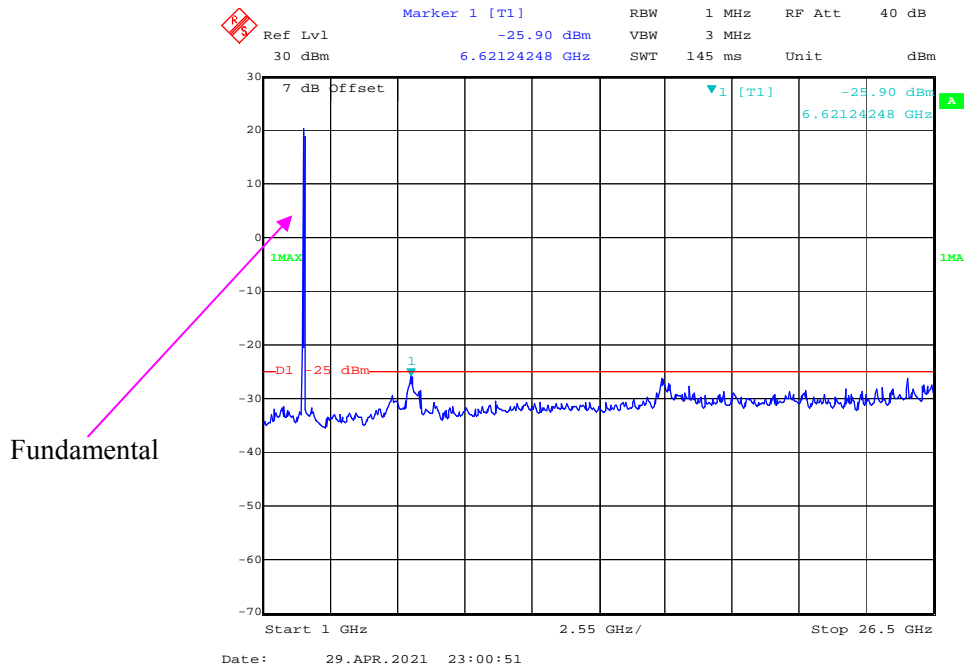
### 1 GHz – 26.5 GHz (QPSK, 20.0 MHz, High Channel)



**30 MHz – 1 GHz (16QAM, 20.0 MHz, High Channel)**

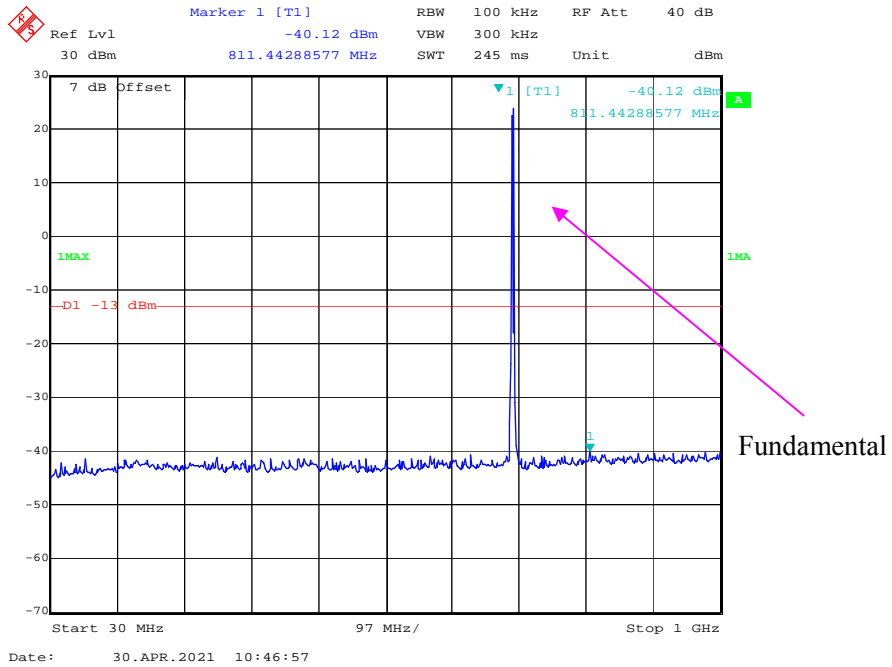


**1 GHz – 26.5 GHz (16QAM, 20.0 MHz, High Channel)**

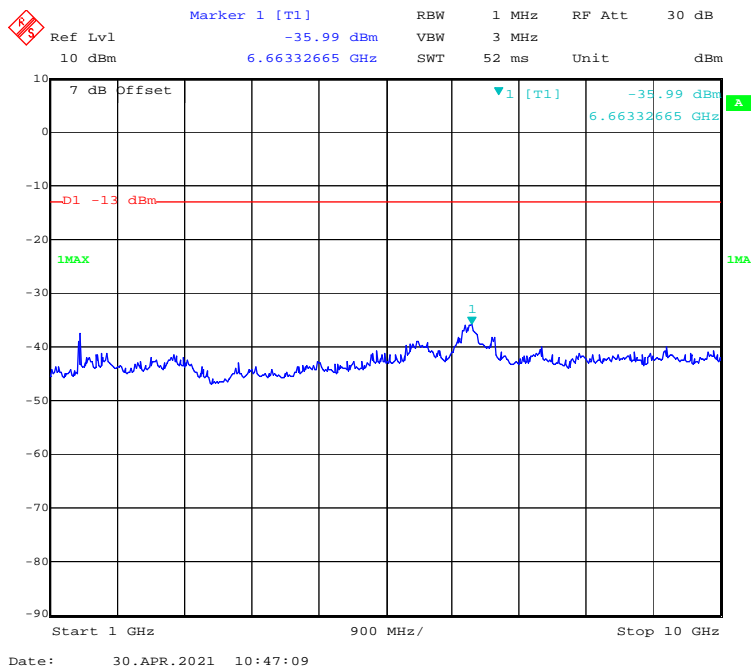


**LTE Band 12:**

**30 MHz – 1 GHz (QPSK, 1.4 MHz, Low Channel)**

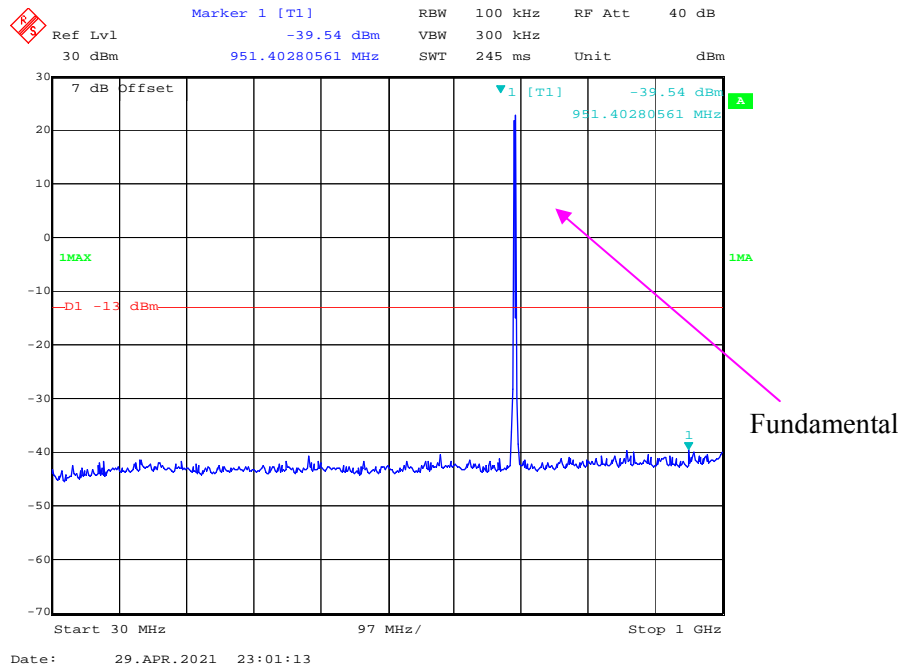


**1 GHz – 10 GHz (QPSK, 1.4 MHz, Low Channel)**

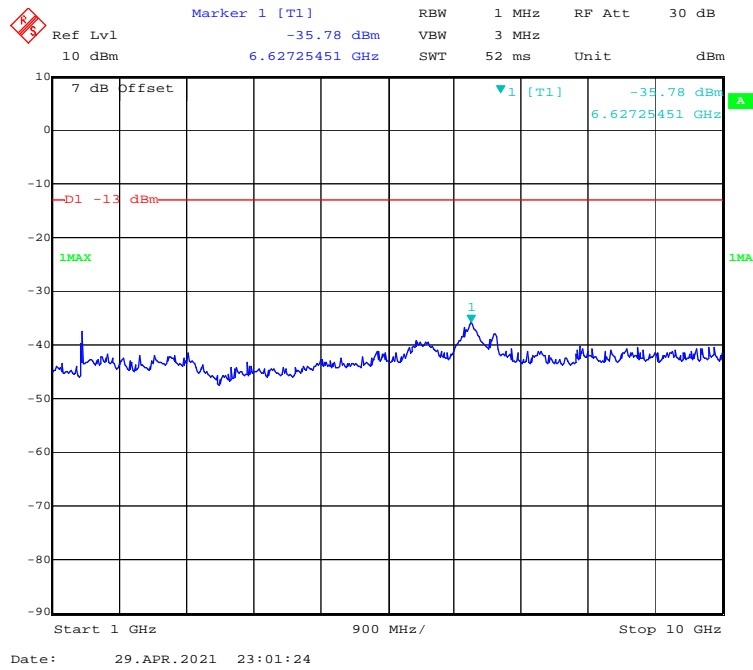




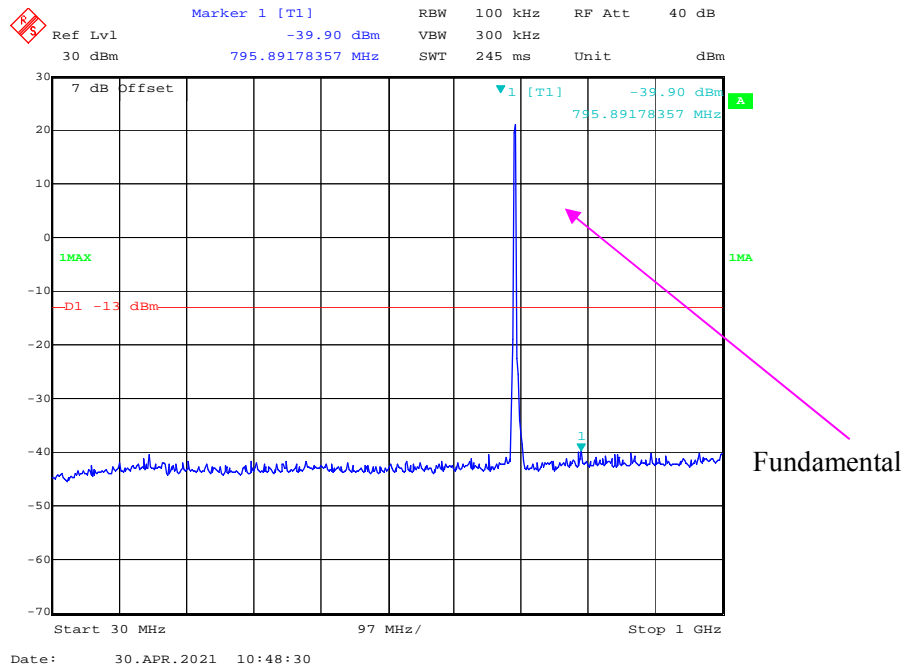
**30 MHz – 1 GHz (16QAM, 1.4 MHz, Low Channel)**



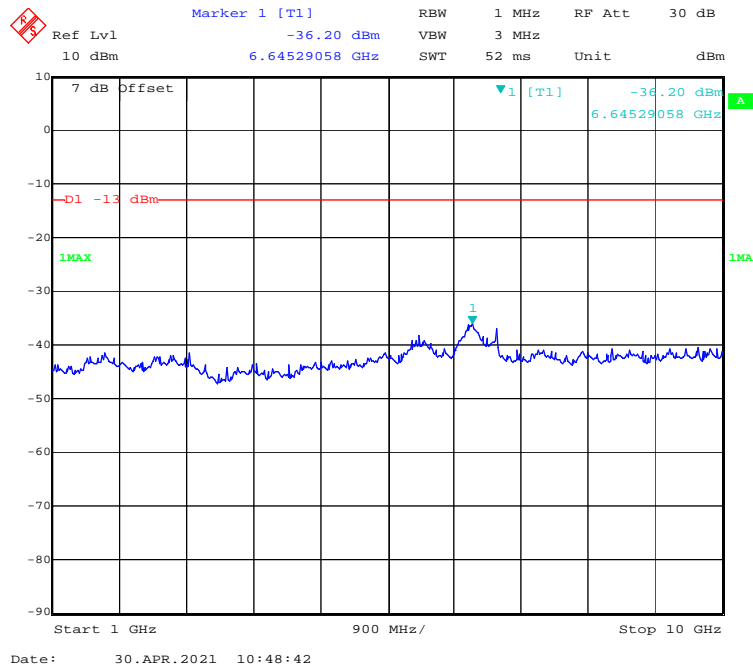
**1 GHz – 10 GHz (16QAM, 1.4 MHz, Low Channel)**



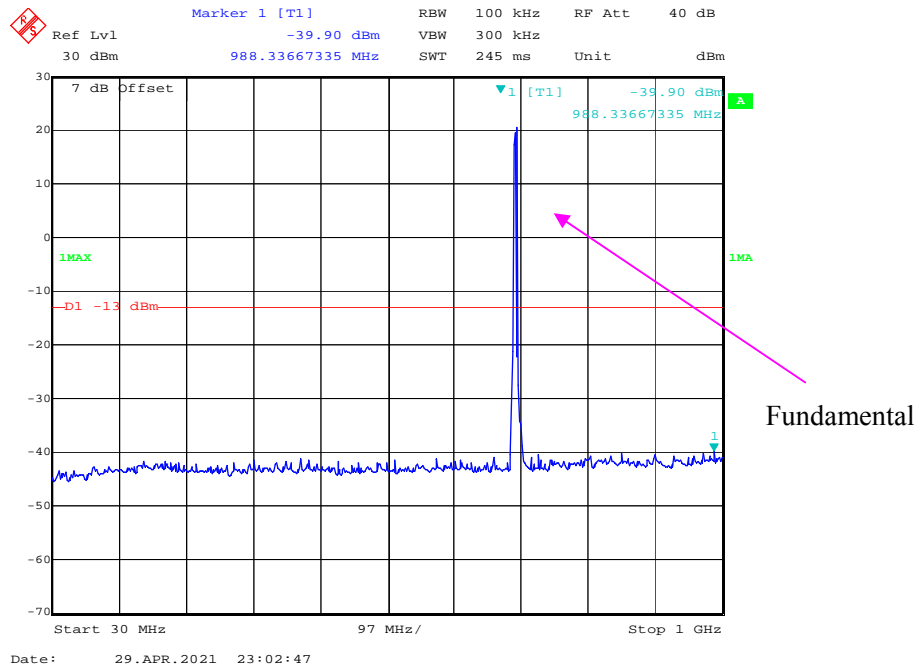
**30 MHz – 1 GHz (QPSK, 3.0 MHz, Low Channel)**



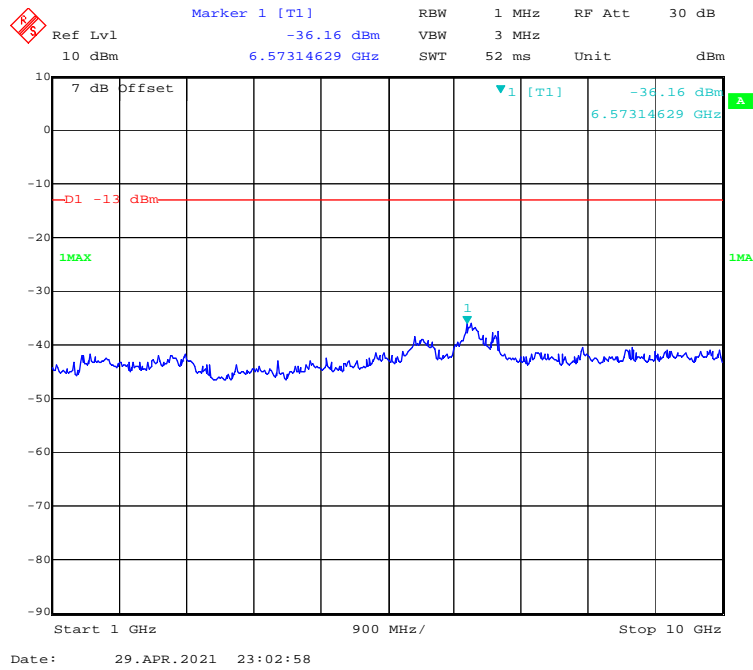
**1 GHz – 10 GHz (QPSK, 3.0 MHz, Low Channel)**



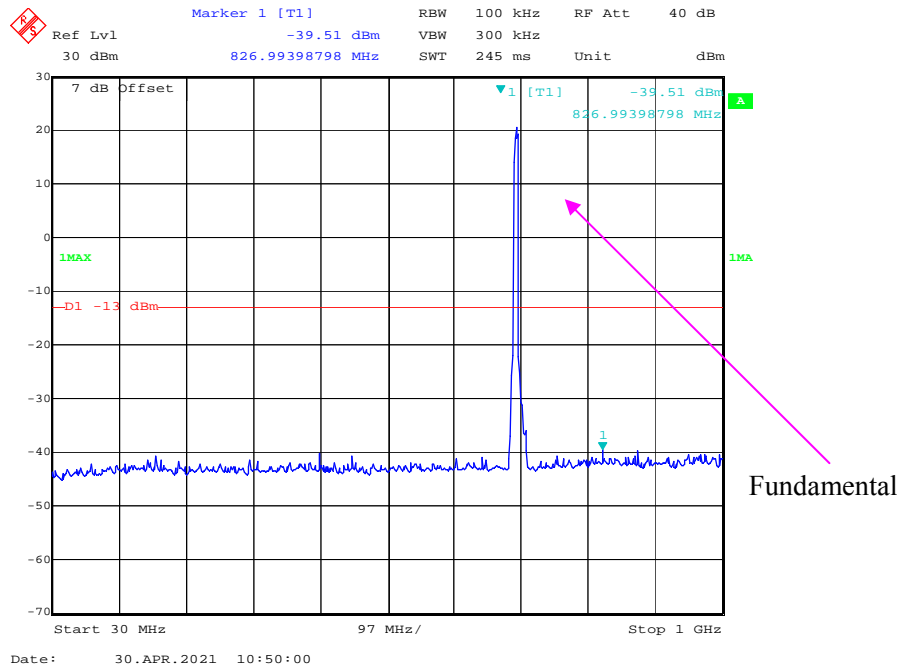
### 30 MHz – 1 GHz (16QAM, 3.0 MHz, Low Channel)



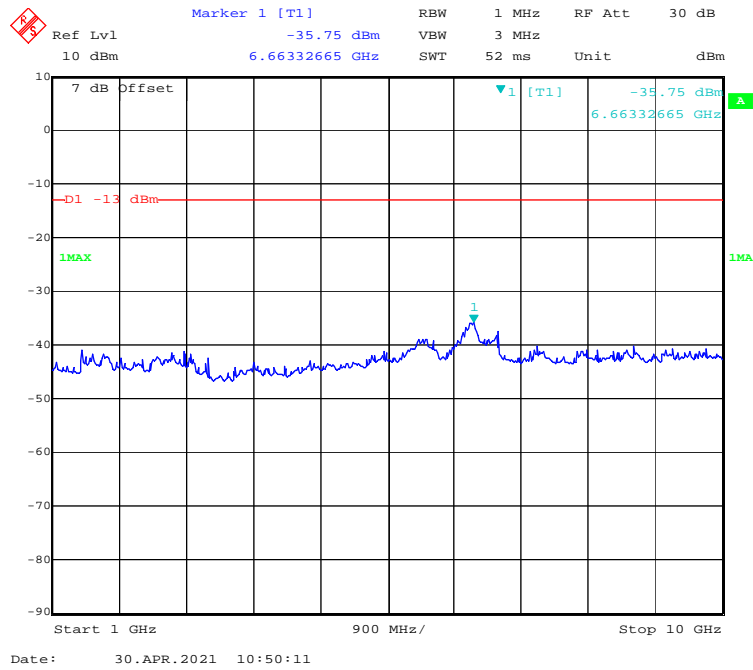
### 1 GHz – 10 GHz (16QAM, 3.0 MHz, Low Channel)



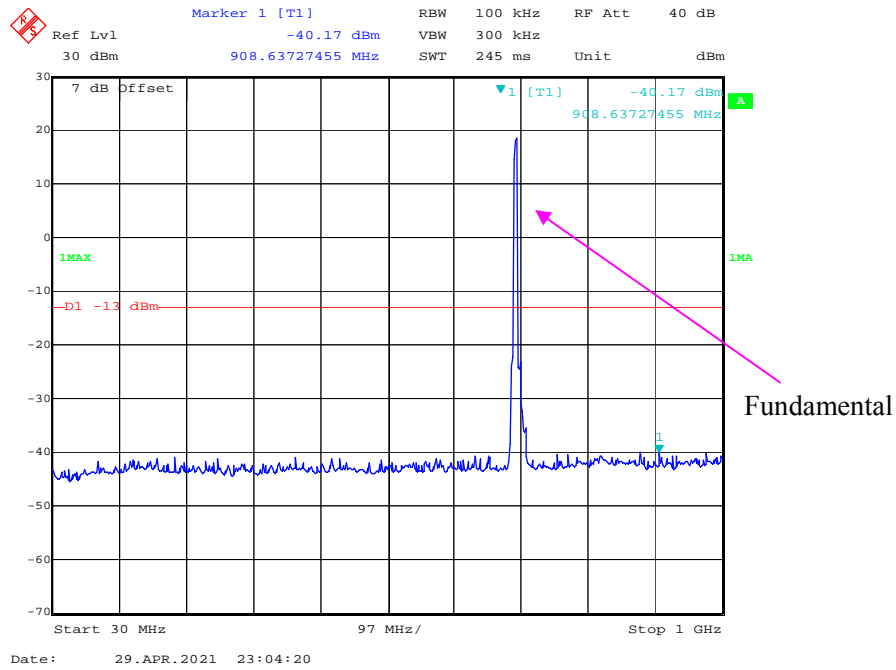
**30 MHz – 1 GHz (QPSK, 5.0 MHz, Low Channel)**



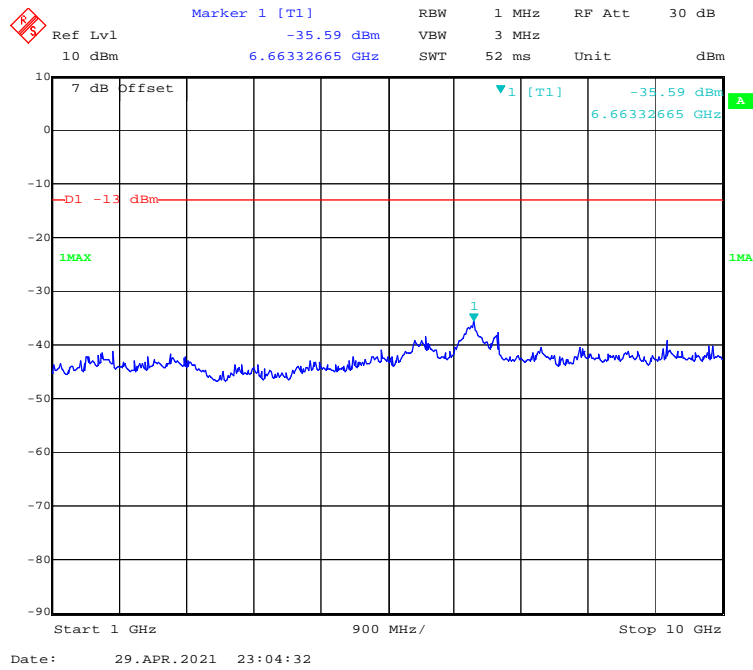
**1 GHz – 10 GHz (QPSK, 5.0MHz, Low Channel)**



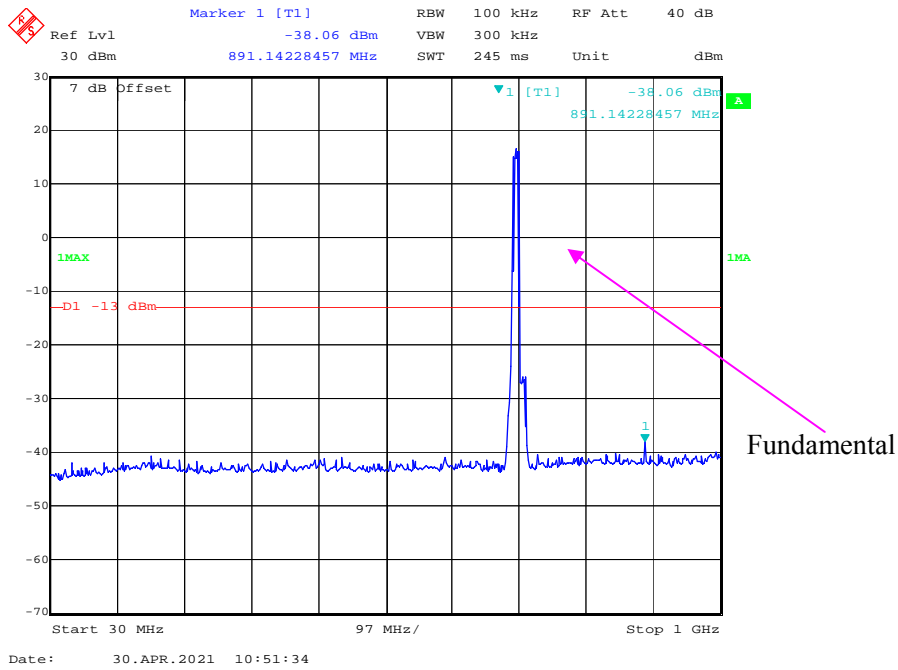
**30 MHz – 1 GHz (16QAM, 5.0 MHz, Low Channel)**



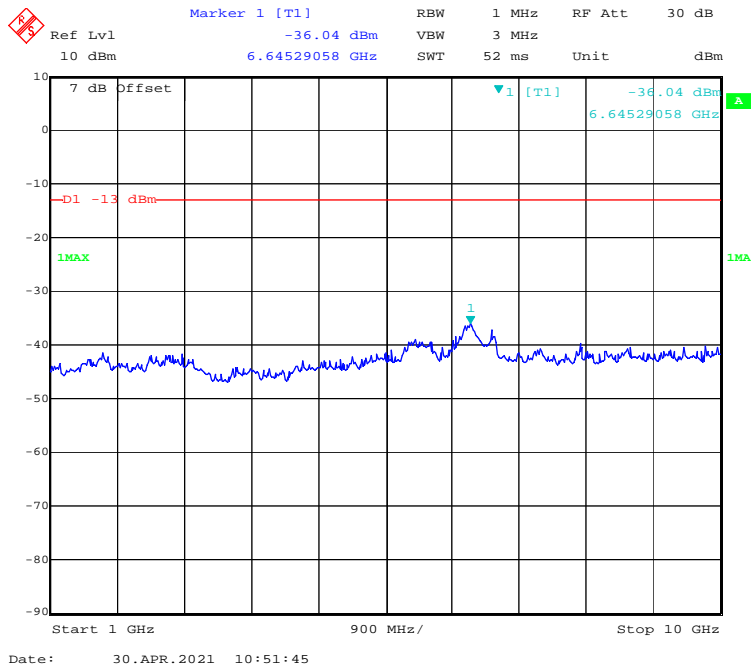
**1 GHz – 10 GHz (16QAM, 5.0MHz, Low Channel)**




**30 MHz – 1 GHz (QPSK, 10.0 MHz, Low Channel)**

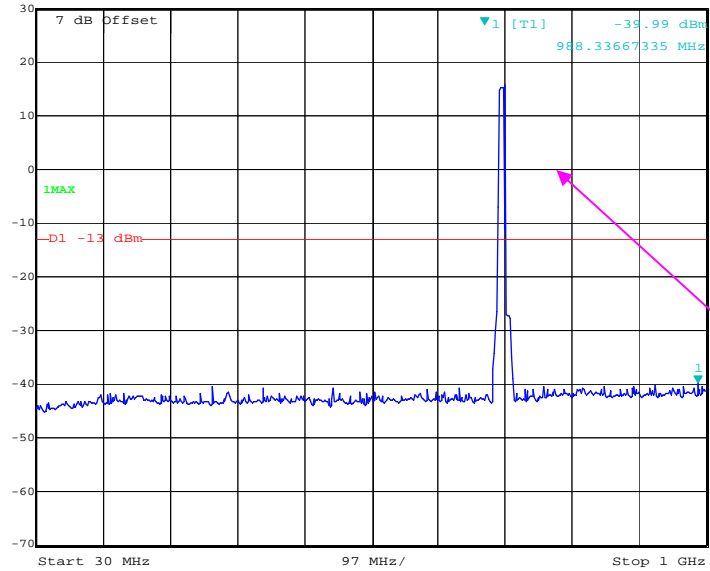


**1 GHz – 10 GHz (QPSK, 10.0 MHz, Low Channel)**




**30 MHz – 1 GHz (16QAM, 10.0 MHz, Low Channel)**

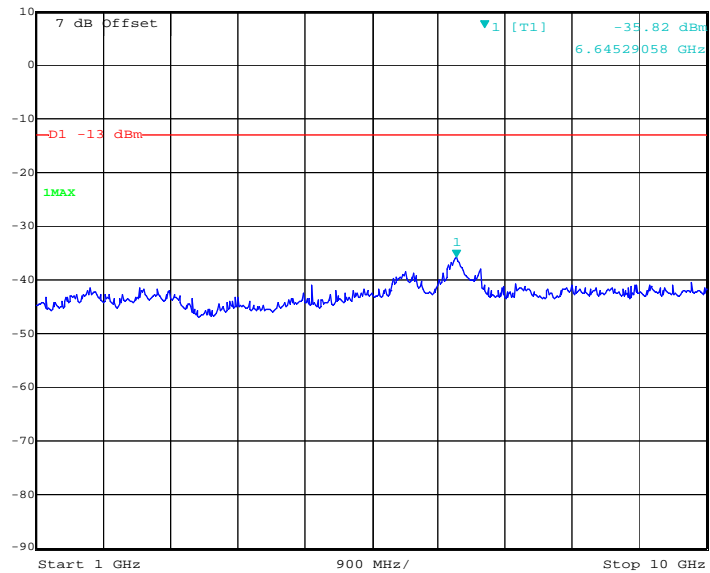
	Marker 1 [T1]	RBW	100 kHz	RF Att	40 dB
Ref Lvl	-39.99 dBm	VBW	300 kHz		
30 dBm	988.33667335 MHz	SWT	245 ms	Unit	dBm



Date: 29.APR.2021 23:06:02

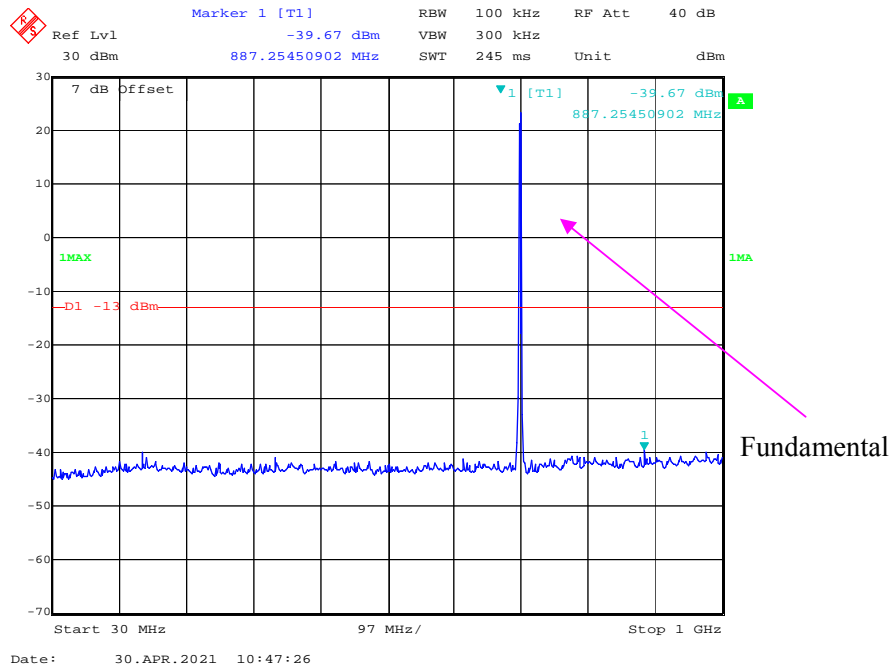
**1 GHz – 10 GHz (16QAM, 10.0 MHz, Low Channel)**

	Marker 1 [T1]	RBW	1 MHz	RF Att	30 dB
Ref Lvl	-35.82 dBm	VBW	3 MHz		
10 dBm	6.64529058 GHz	SWT	52 ms	Unit	dBm

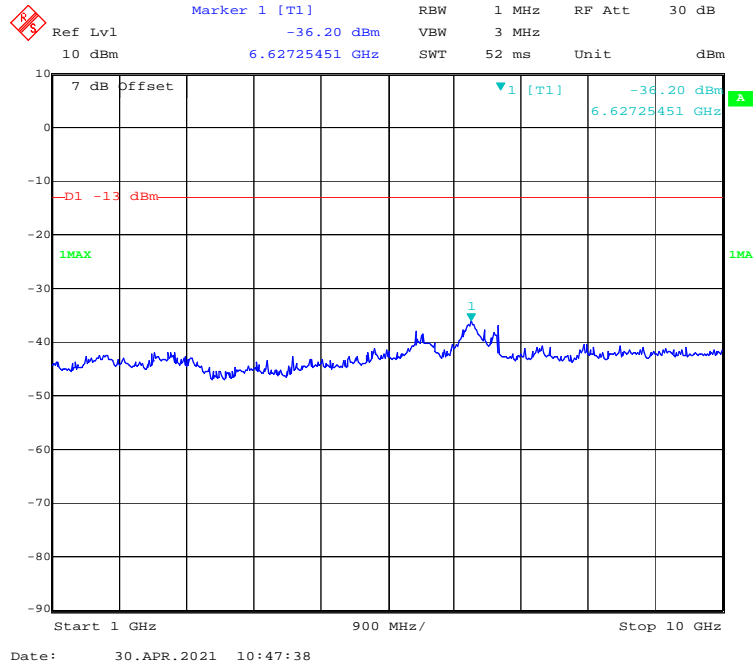


Date: 29.APR.2021 23:06:13

### 30 MHz – 1 GHz (QPSK, 1.4 MHz, Middle Channel)

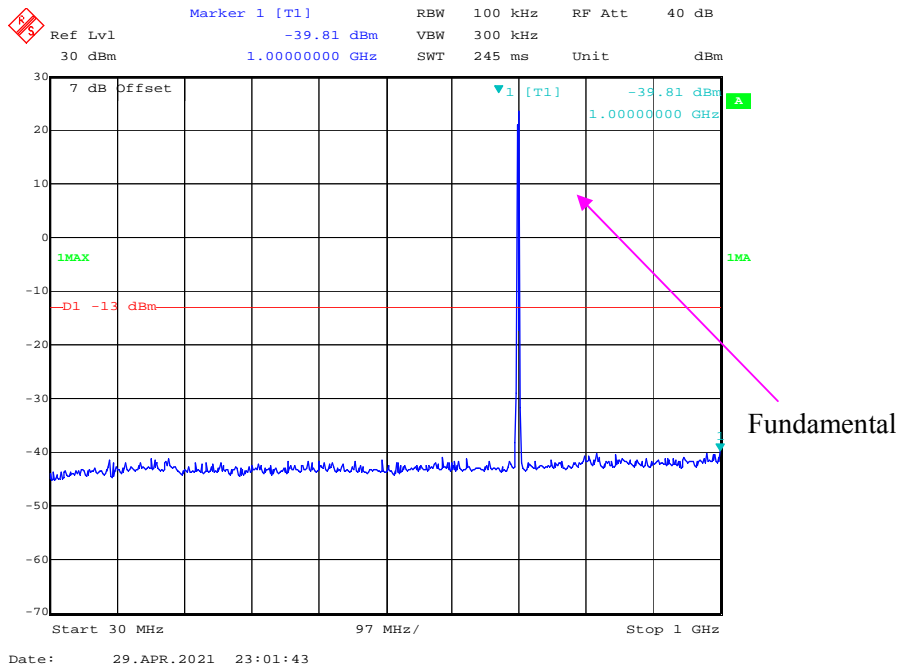


### 1 GHz – 10 GHz (QPSK, 1.4 MHz, Middle Channel)

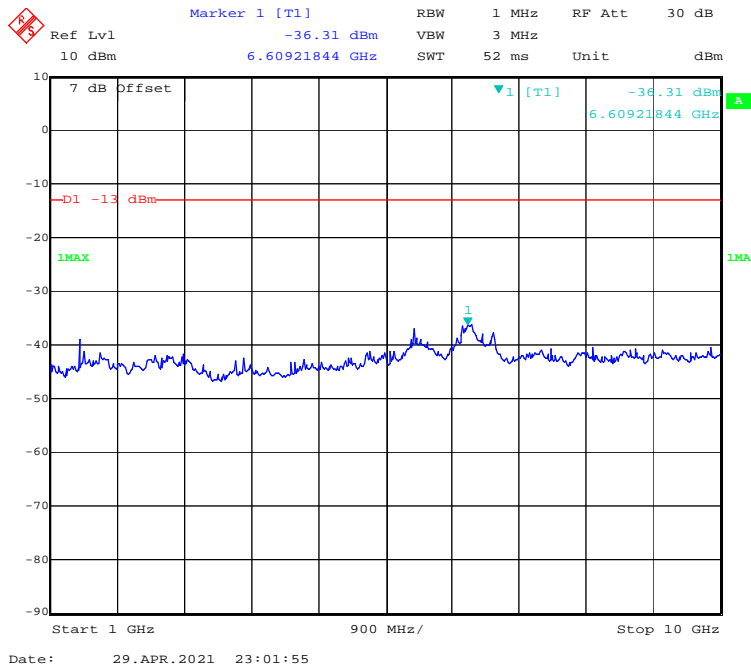




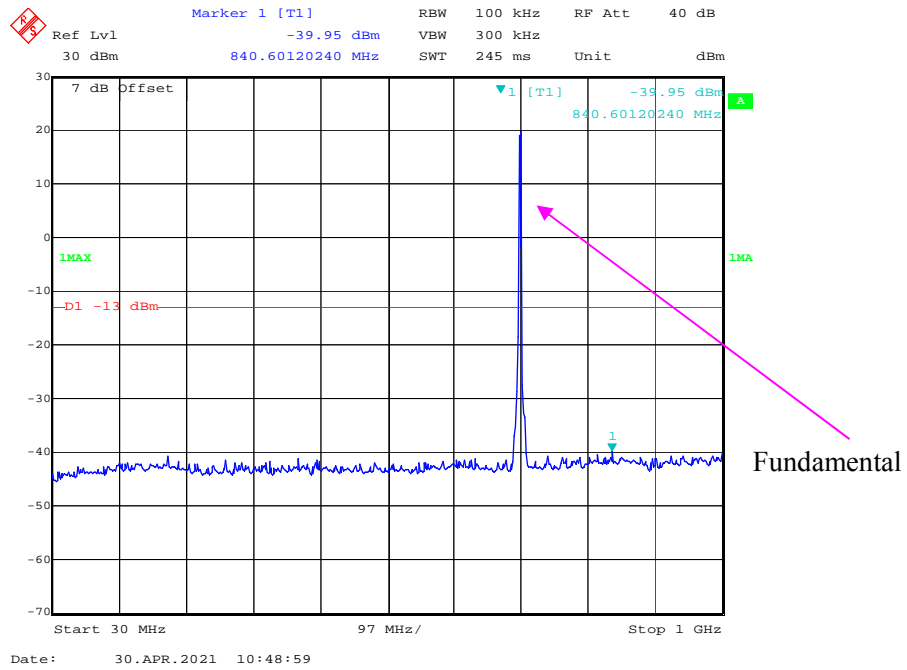
### 30 MHz – 1 GHz (16QAM, 1.4 MHz, Middle Channel)



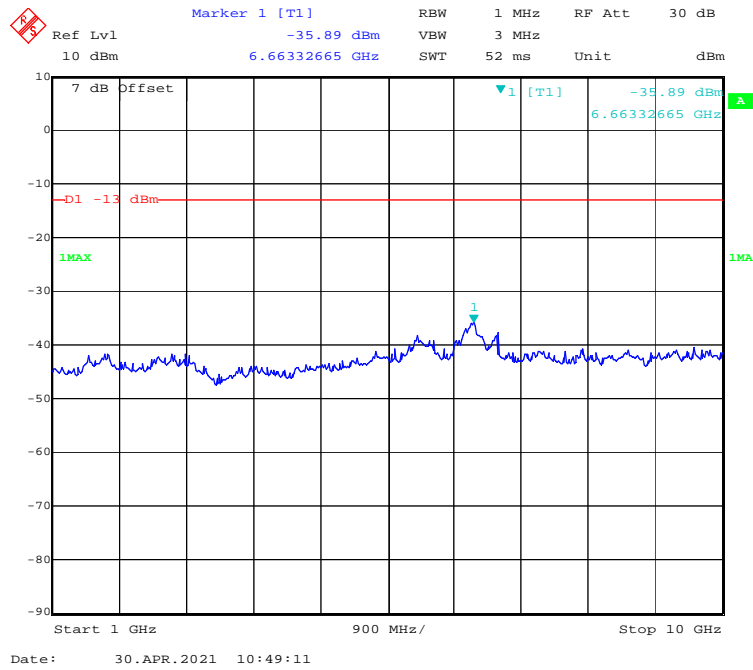
### 1 GHz – 10 GHz (16QAM, 1.4 MHz, Middle Channel)



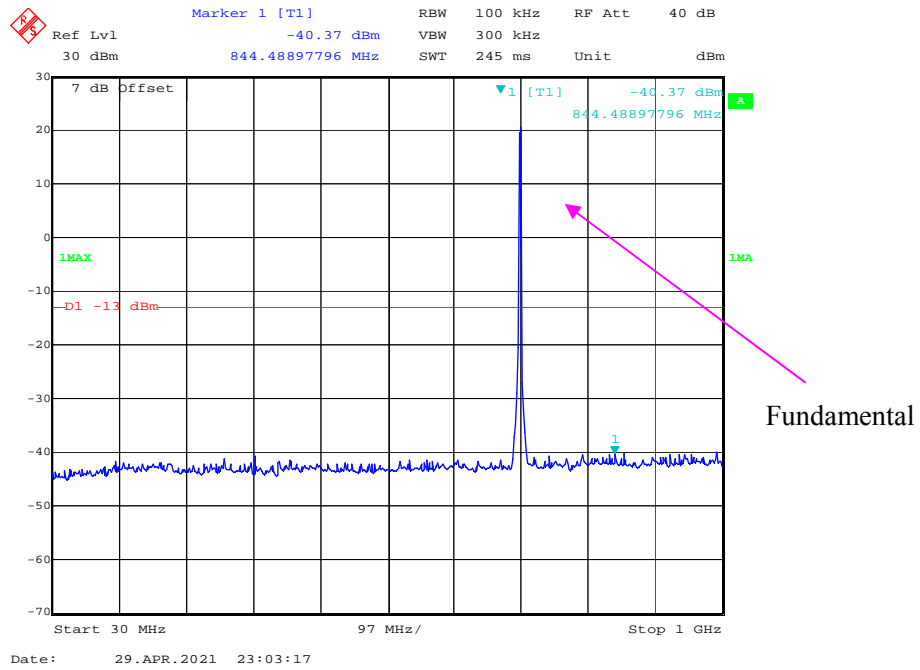
### 30 MHz – 1 GHz (QPSK, 3.0 MHz, Middle Channel)



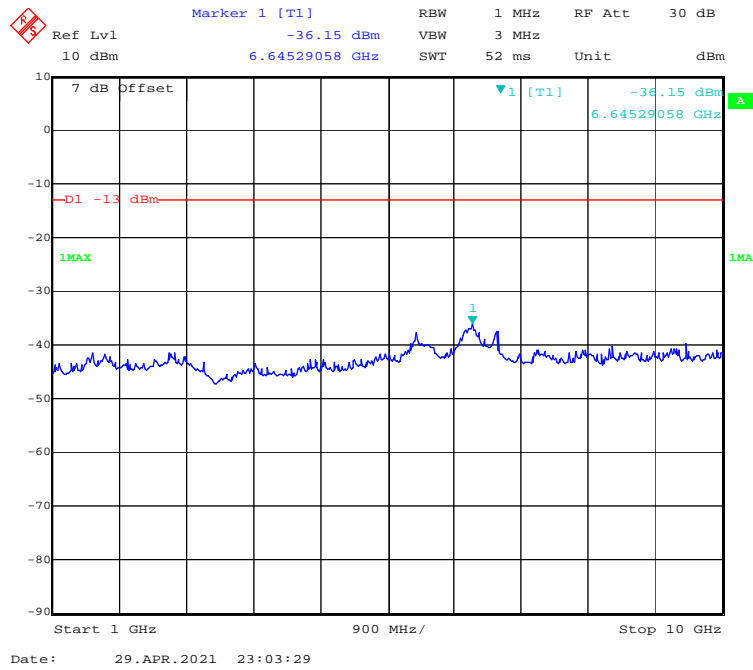
### 1 GHz – 10 GHz (QPSK, 3.0 MHz, Middle Channel)



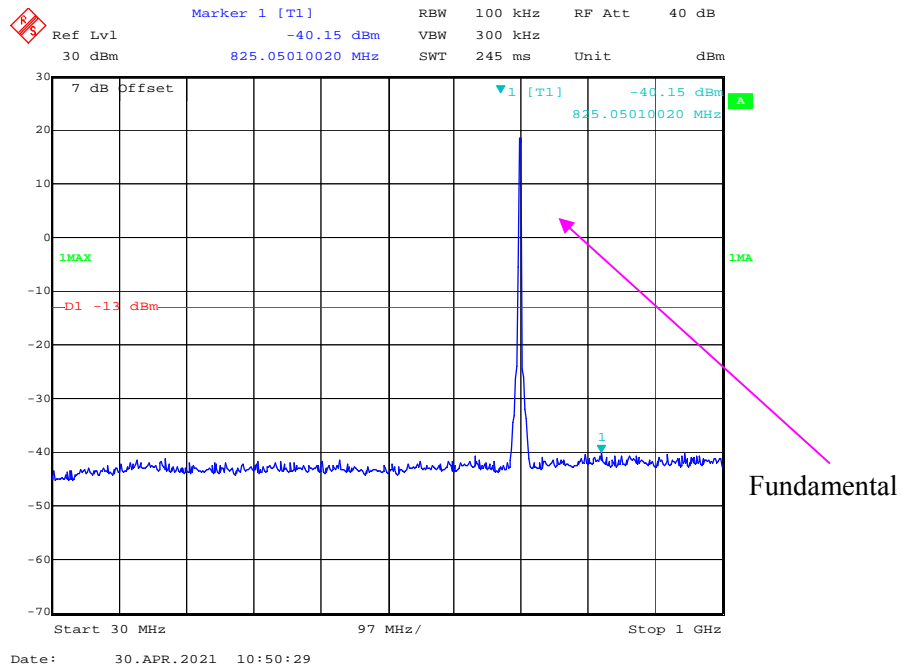
**30 MHz – 1 GHz (16QAM, 3.0 MHz, Middle Channel)**



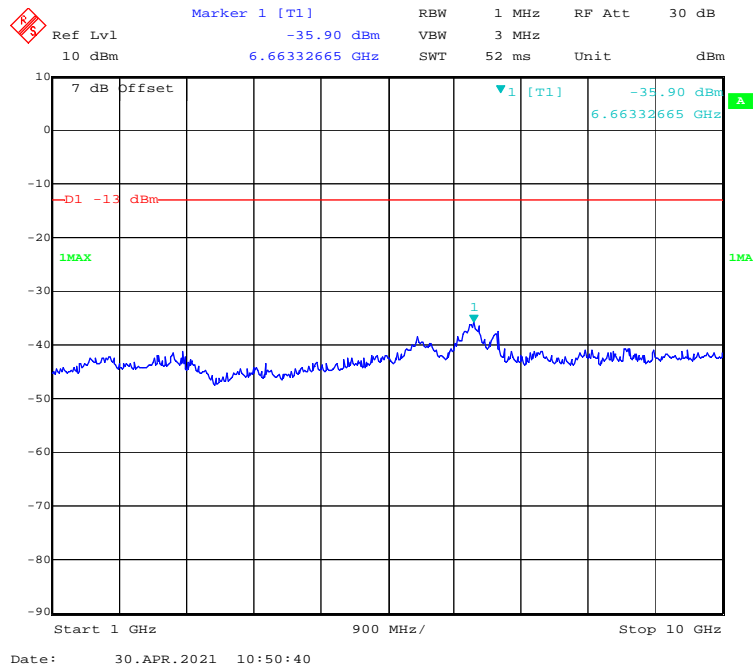
**1 GHz – 10 GHz (16QAM, 3.0 MHz, Middle Channel)**



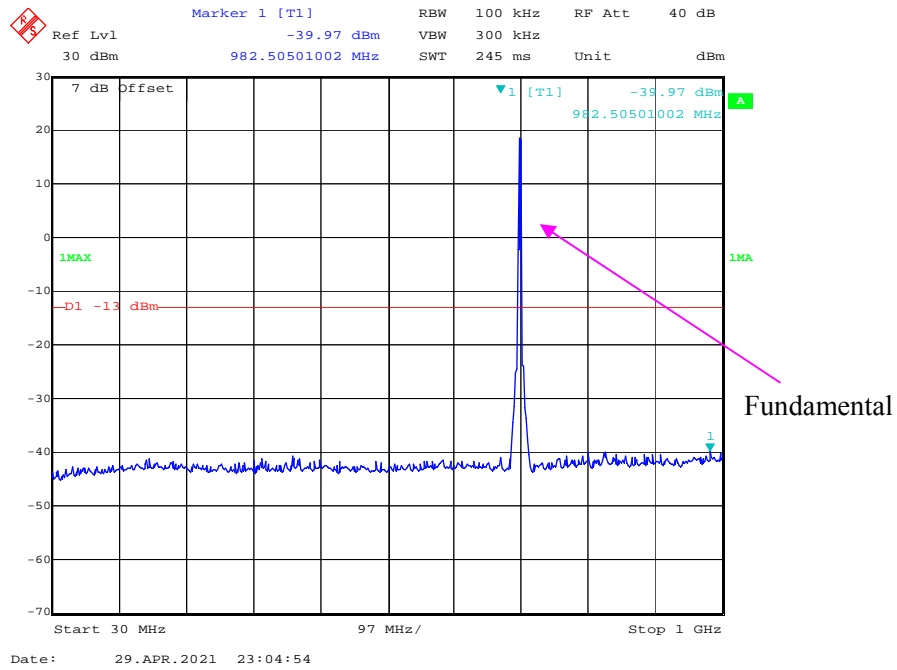
**30 MHz – 1 GHz (QPSK, 5.0 MHz, Middle Channel)**



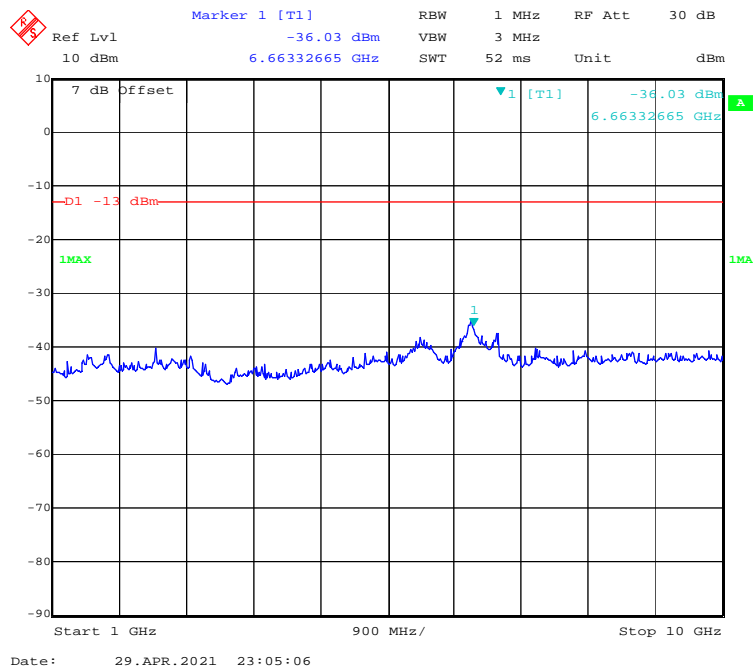
**1 GHz – 10 GHz (QPSK, 5.0MHz, Middle Channel)**



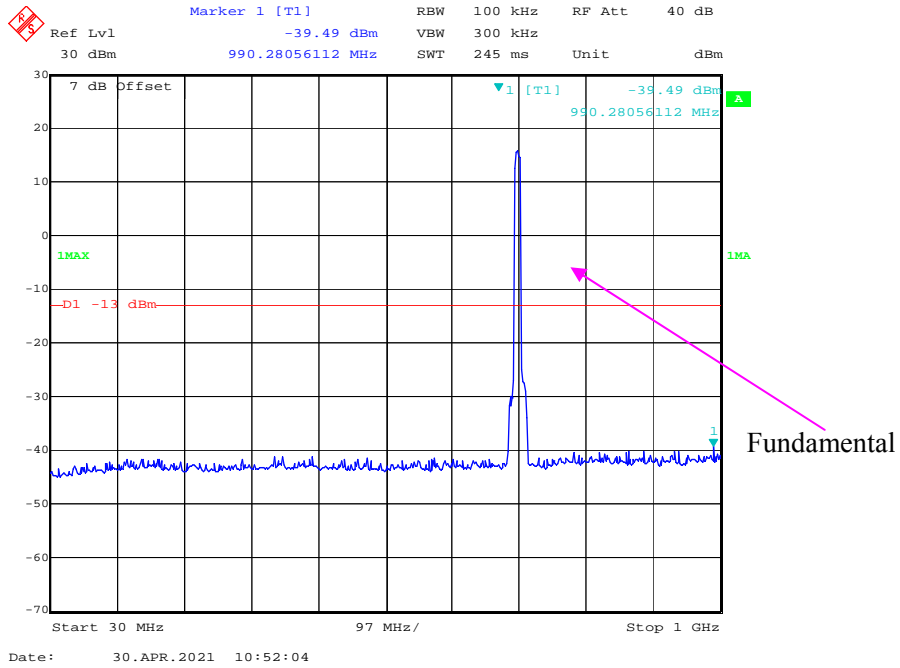
**30 MHz – 1 GHz (16QAM, 5.0 MHz, Middle Channel)**



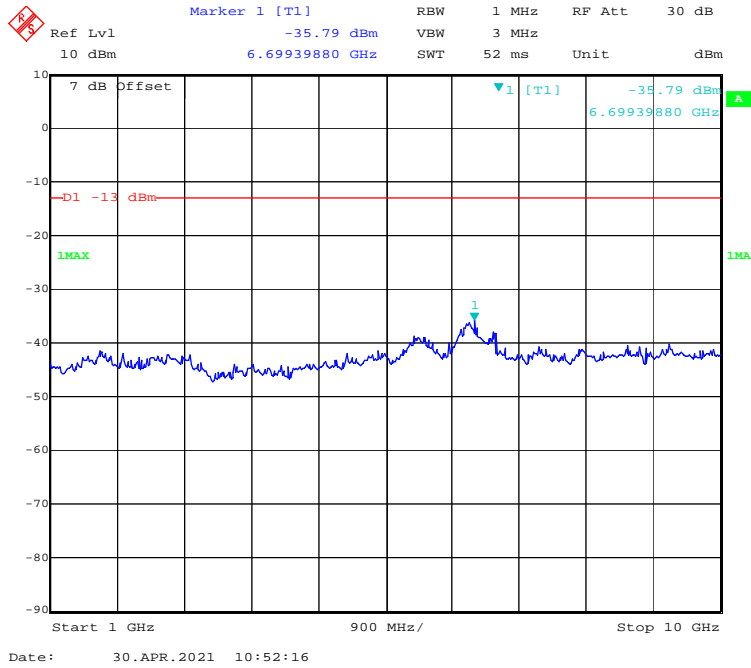
**1 GHz – 10 GHz (16QAM, 5.0MHz, Middle Channel)**



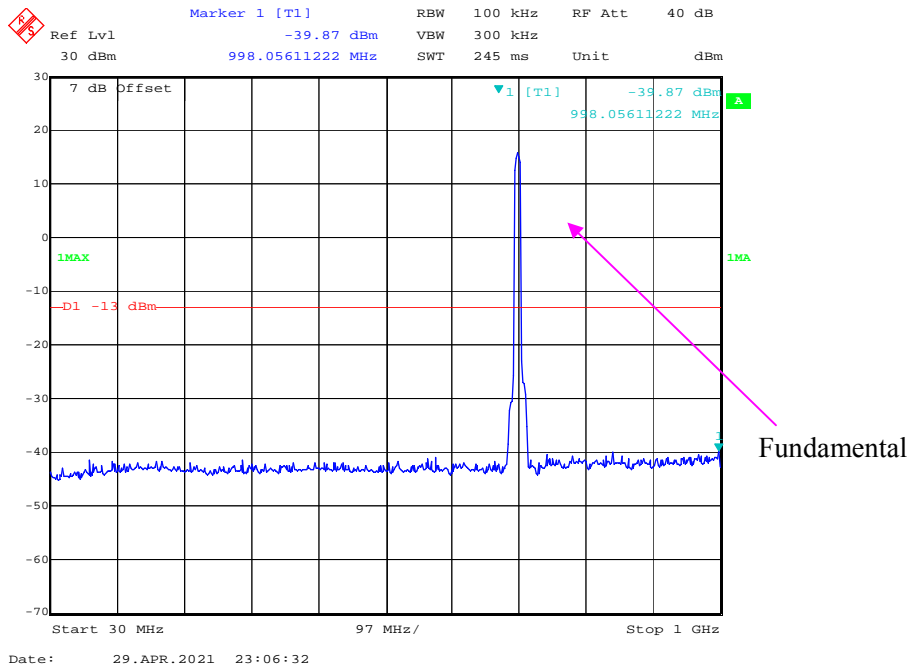
### 30 MHz – 1 GHz (QPSK, 10.0 MHz, Middle Channel)



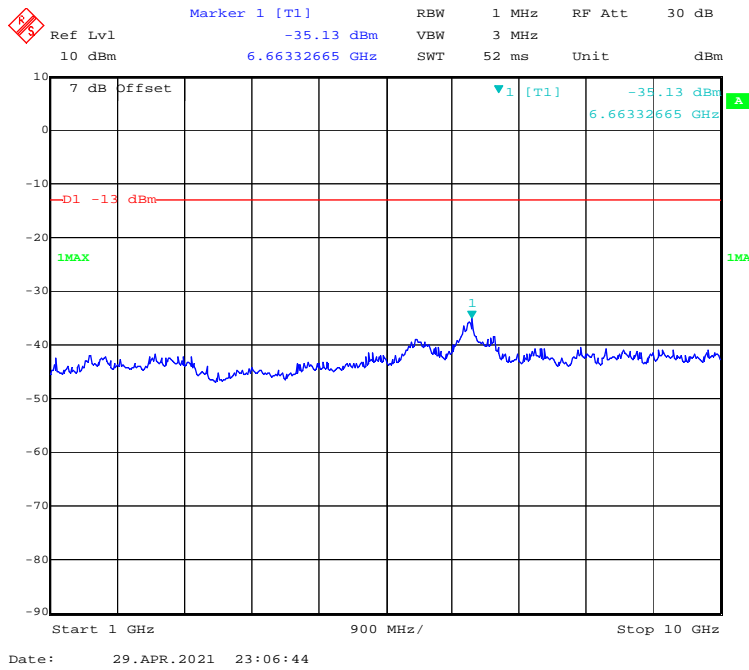
### 1 GHz – 10 GHz (QPSK, 10.0 MHz, Middle Channel)



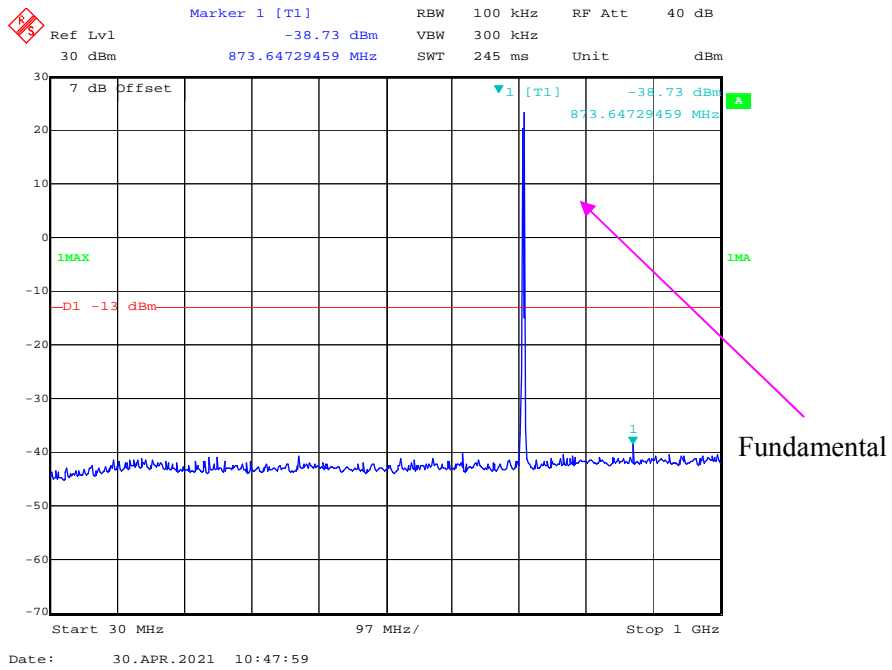
**30 MHz – 1 GHz (16QAM, 10.0 MHz, Middle Channel)**



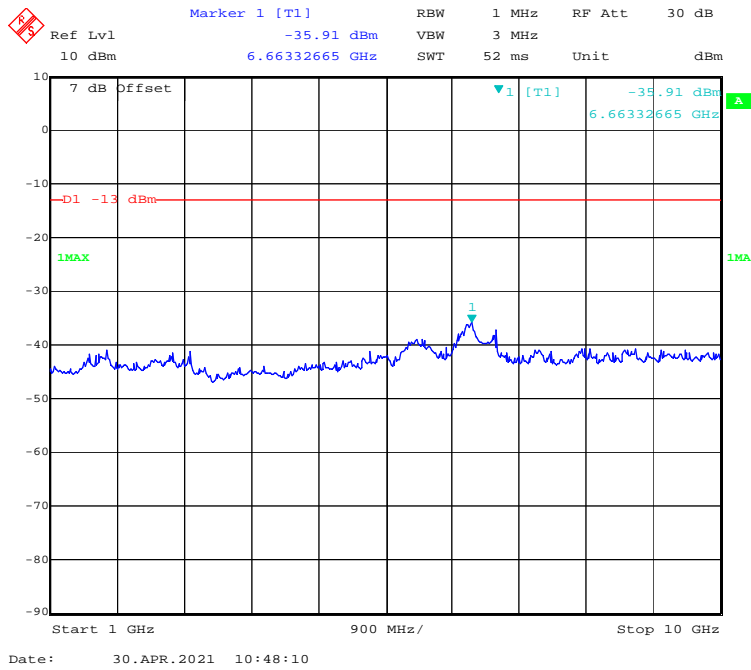
**1 GHz – 10 GHz (16QAM, 10.0 MHz, Middle Channel)**



**30 MHz – 1 GHz (QPSK, 1.4 MHz, High Channel)**

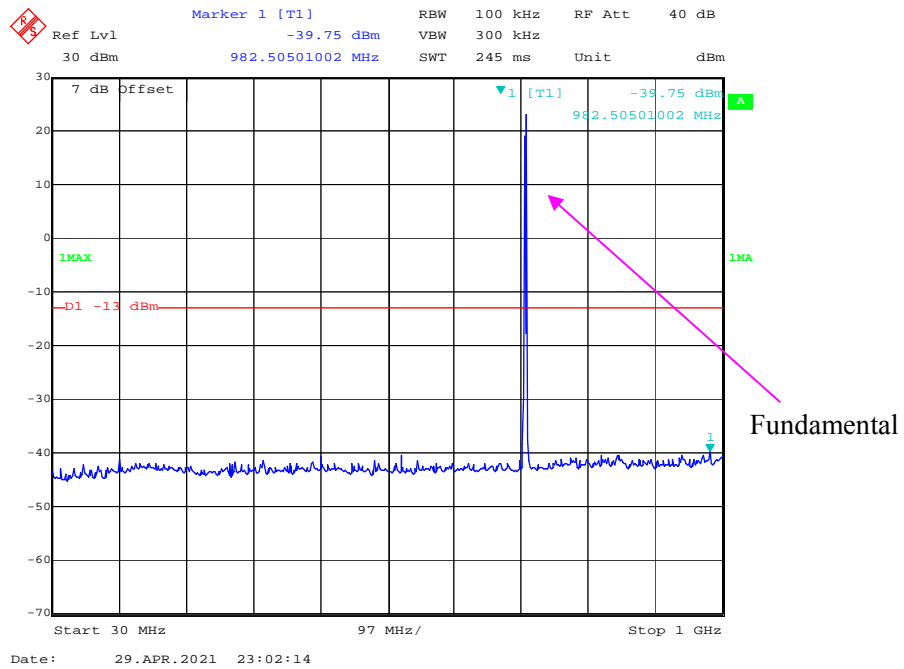


**1 GHz – 10 GHz (QPSK, 1.4 MHz, High Channel)**

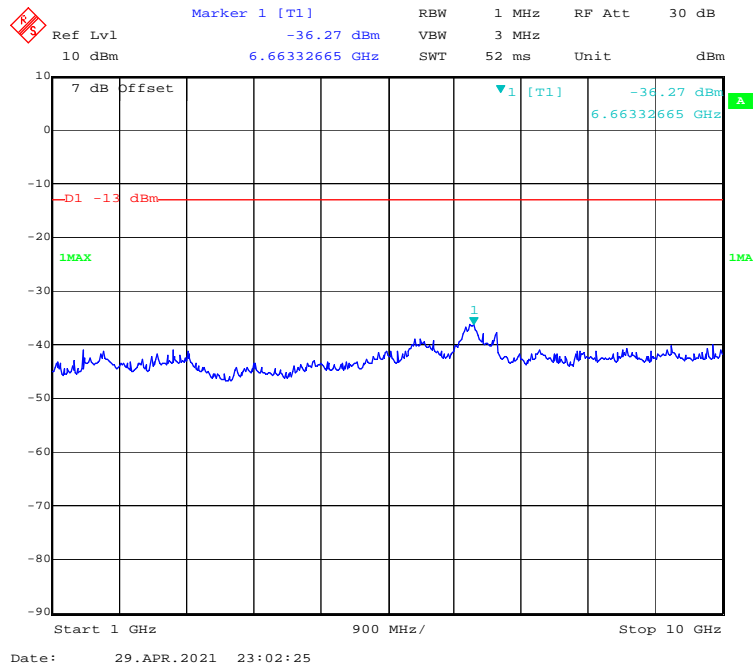




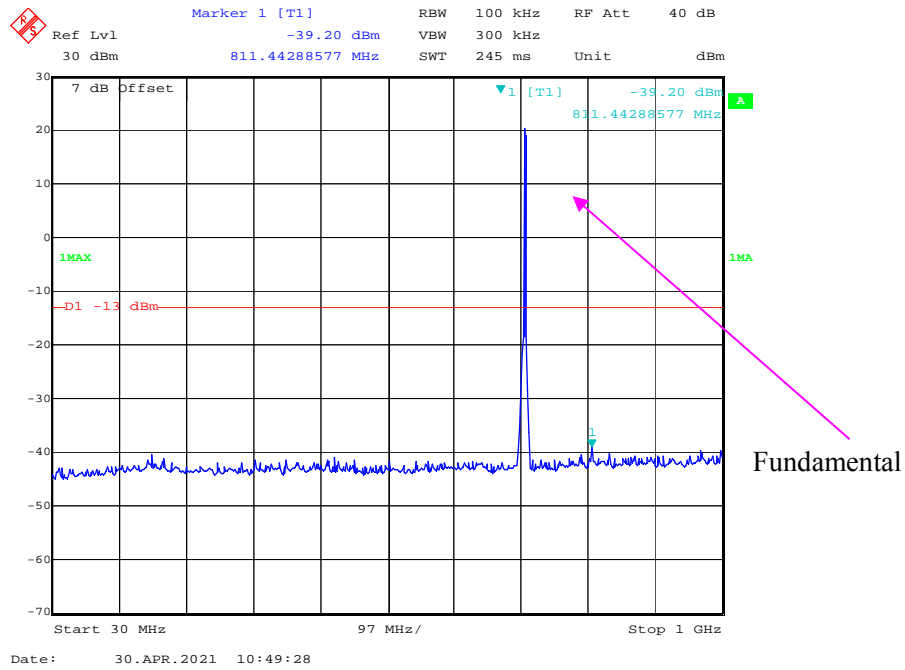
**30 MHz – 1 GHz (16QAM, 1.4 MHz, High Channel)**



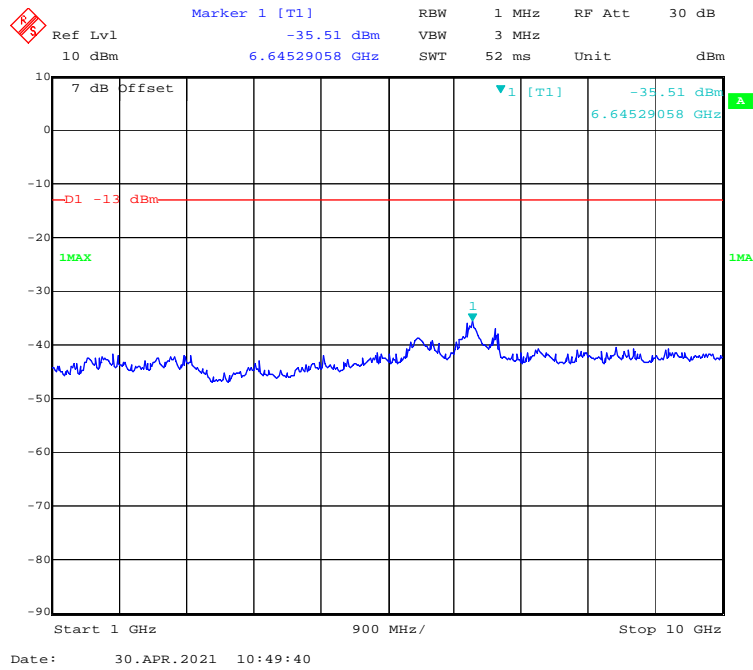
**1 GHz – 10 GHz (16QAM, 1.4 MHz, High Channel)**



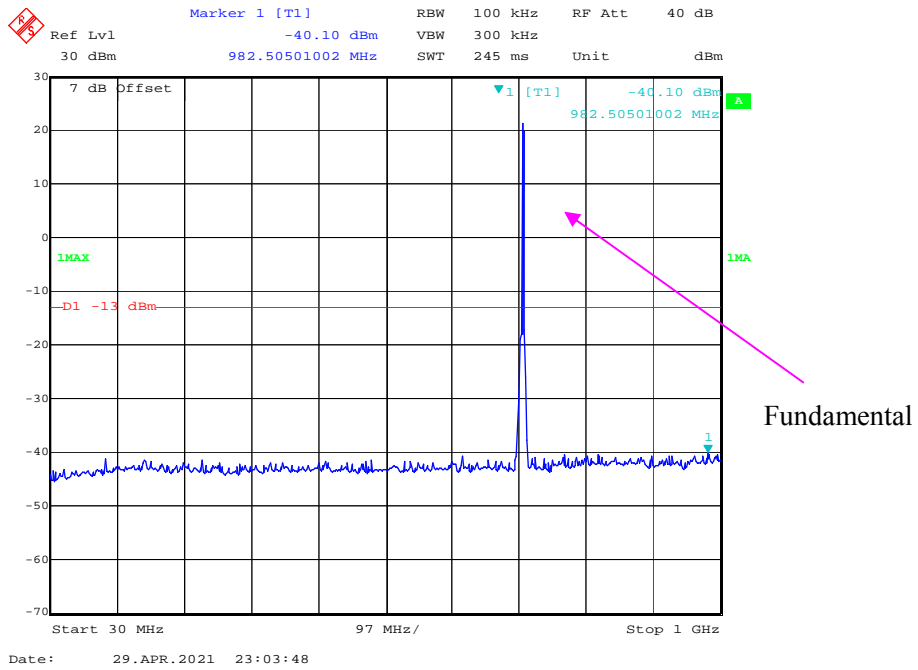
**30 MHz – 1 GHz (QPSK, 3.0 MHz, High Channel)**



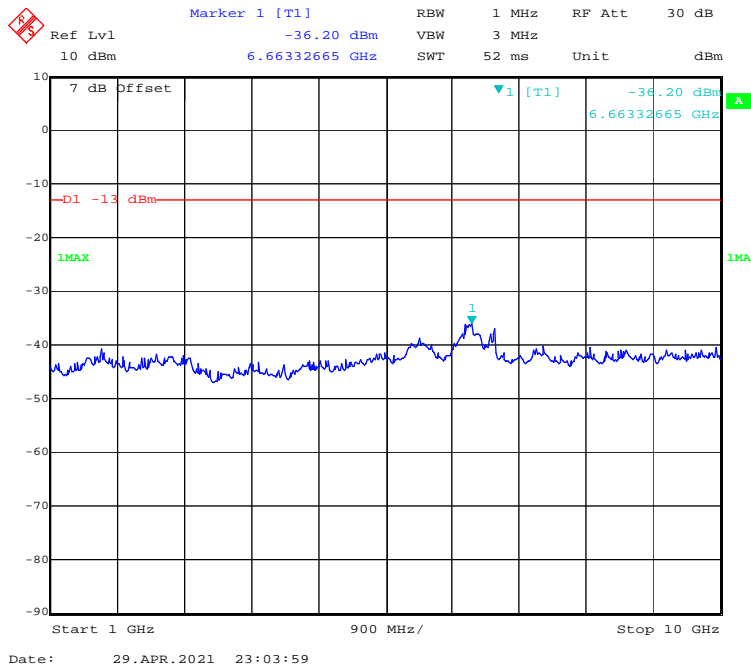
**1 GHz – 10 GHz (QPSK, 3.0 MHz, High Channel)**



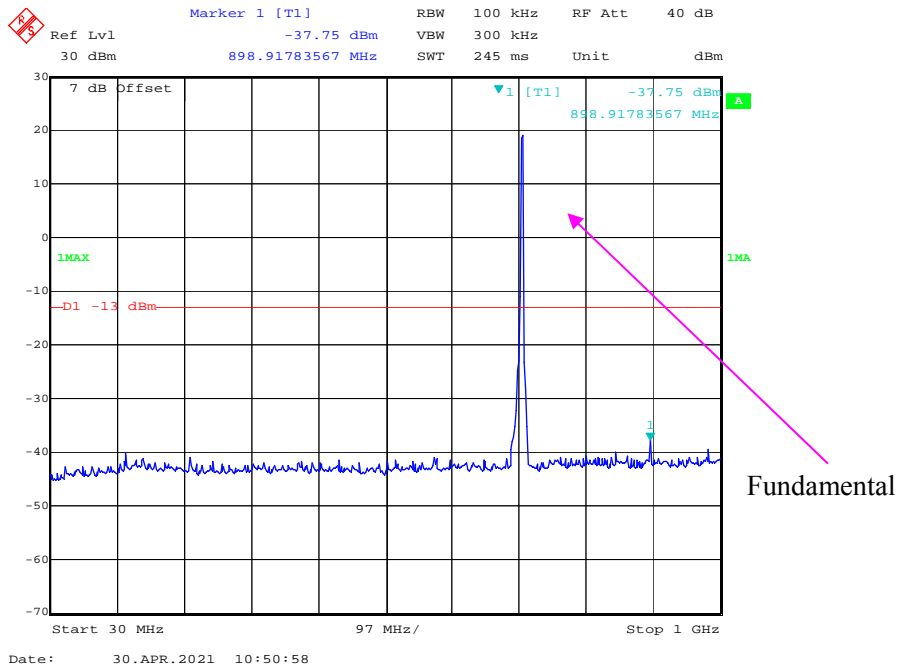
**30 MHz – 1 GHz (16QAM, 3.0 MHz, High Channel)**



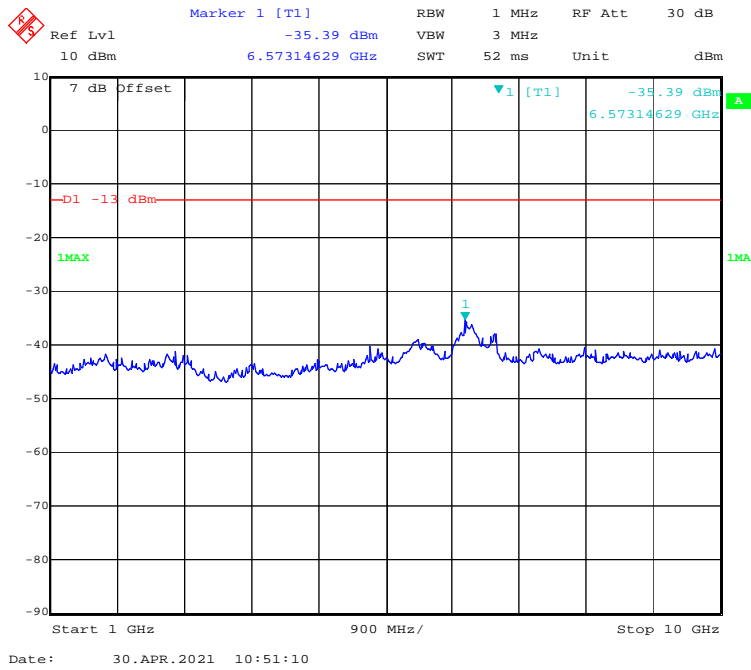
**1 GHz – 10 GHz (16QAM, 3.0 MHz, High Channel)**



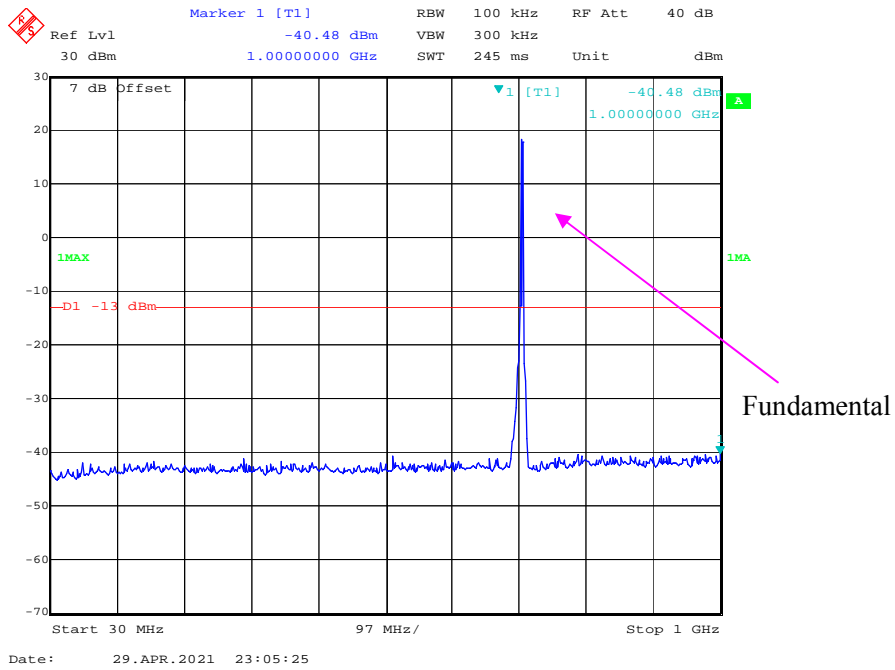
**30 MHz – 1 GHz (QPSK, 5.0 MHz, High Channel)**



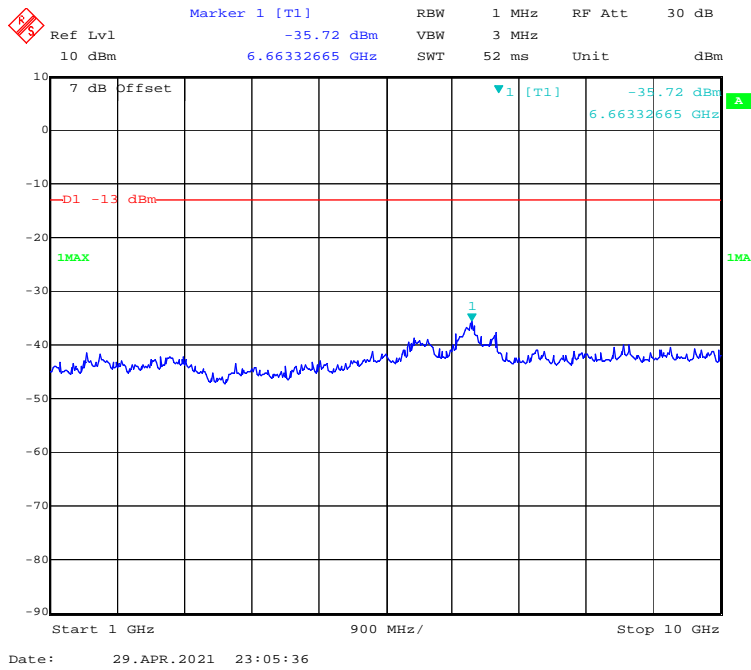
**1 GHz – 10 GHz (QPSK, 5.0MHz, High Channel)**



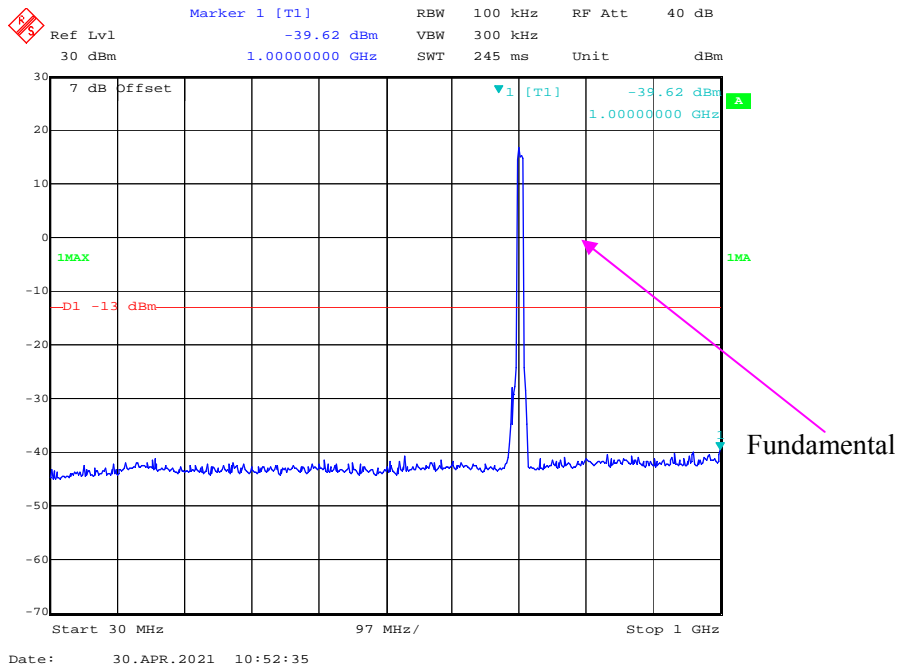
### 30 MHz – 1 GHz (16QAM, 5.0 MHz, High Channel)



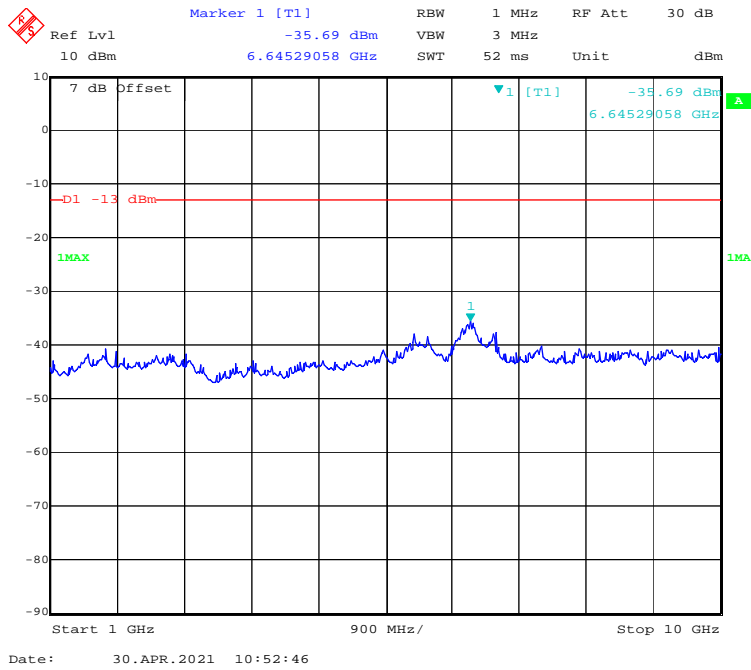
### 1 GHz – 10 GHz (16QAM, 5.0MHz, High Channel)



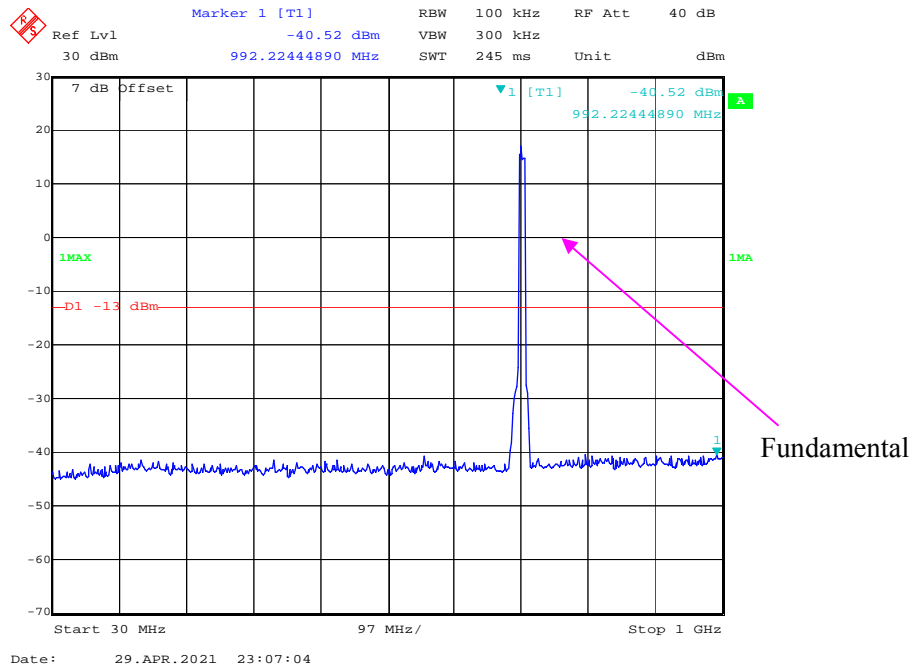
**30 MHz – 1 GHz (QPSK, 10.0 MHz, High Channel)**



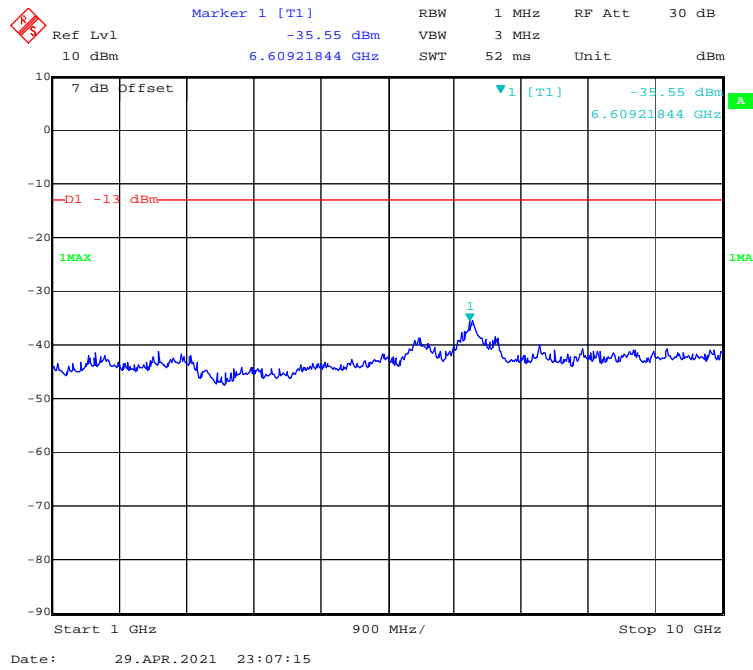
**1 GHz – 10 GHz (QPSK, 10.0 MHz, High Channel)**



### 30 MHz – 1 GHz (16QAM, 10.0 MHz, High Channel)

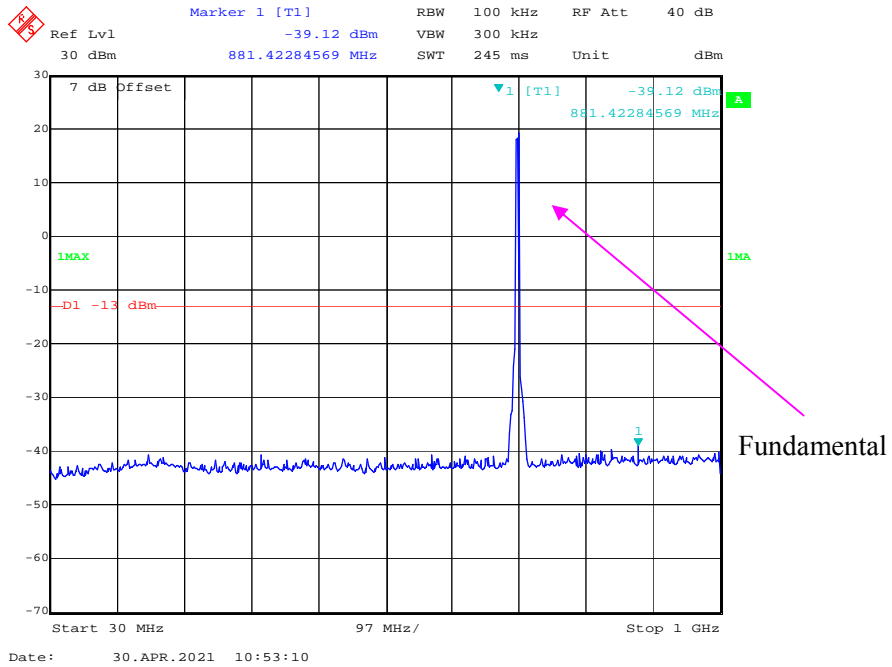


### 1 GHz – 10 GHz (16QAM, 10.0 MHz, High Channel)

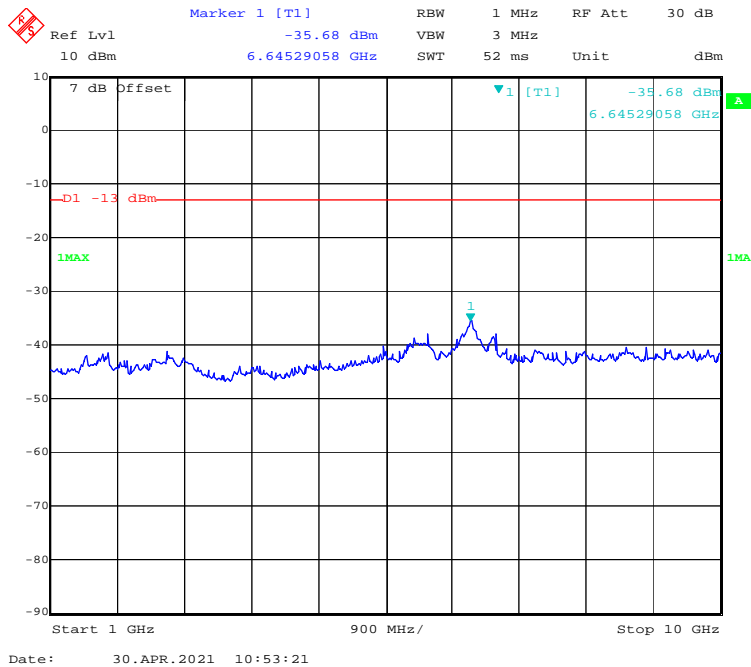


**LTE Band 17:**

**30 MHz – 1 GHz (QPSK, 5.0 MHz, Low Channel)**

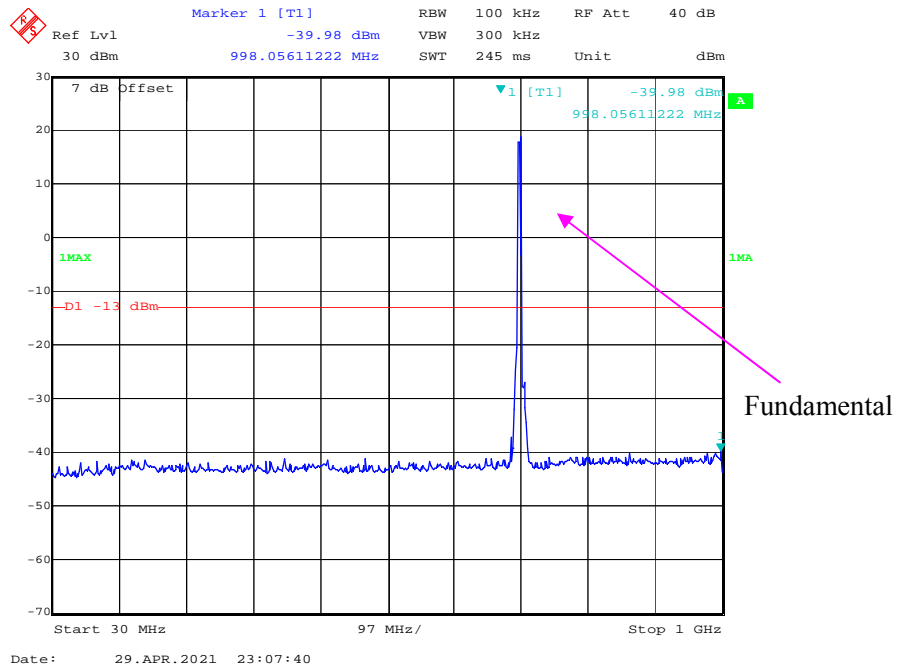


**1 GHz – 10 GHz (QPSK, 5.0MHz, Low Channel)**

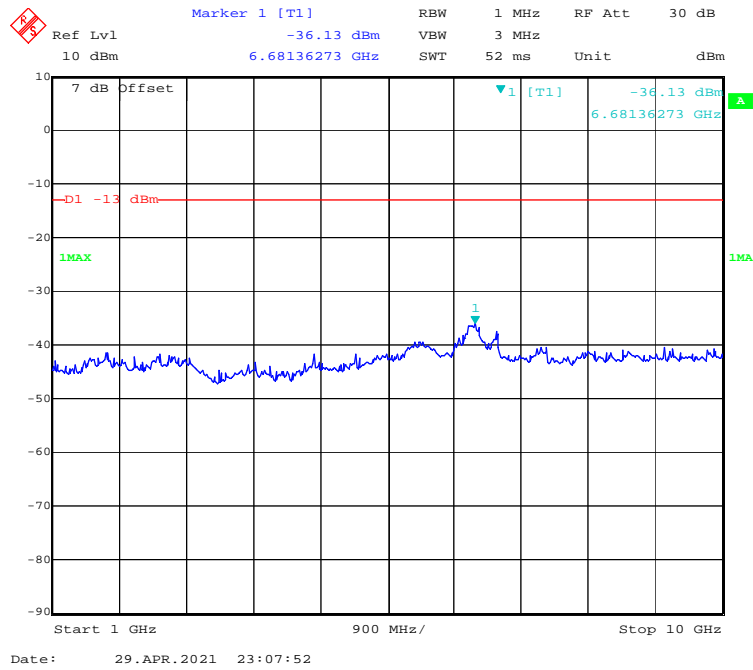




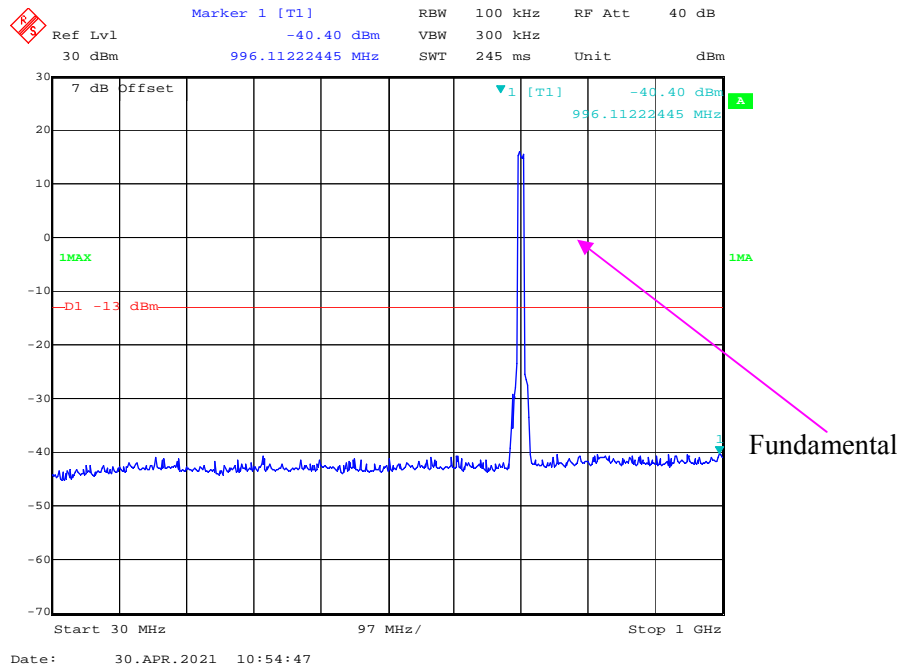
### 30 MHz – 1 GHz (16QAM, 5.0 MHz, Low Channel)



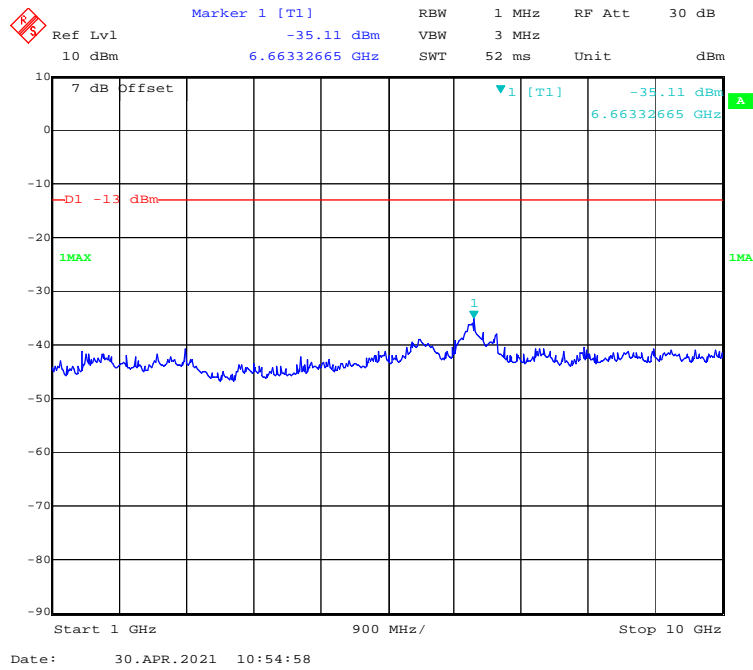
### 1 GHz – 10 GHz (16QAM, 5.0MHz, Low Channel)



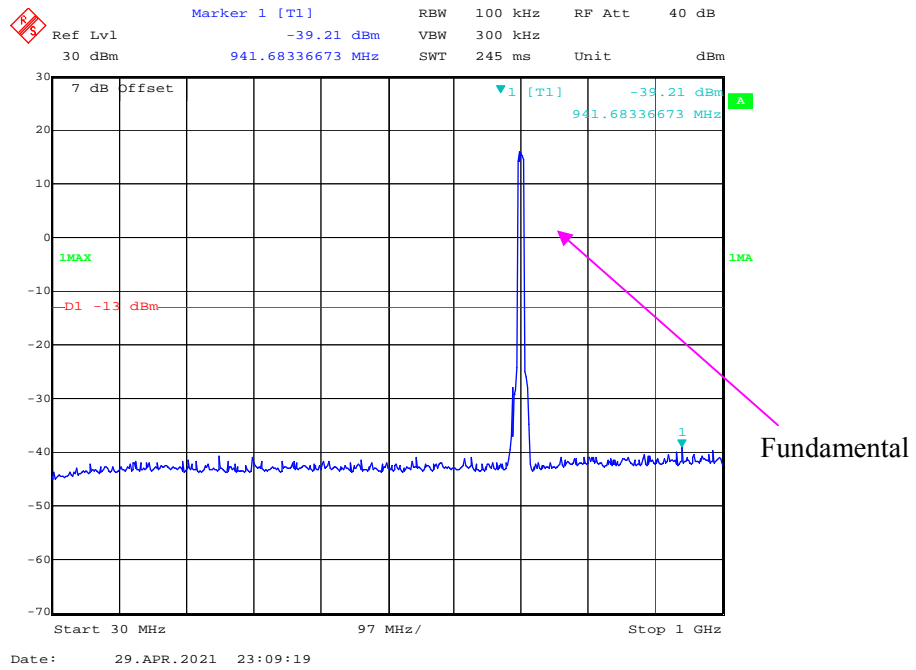
**30 MHz – 1 GHz (QPSK, 10.0 MHz, Low Channel)**



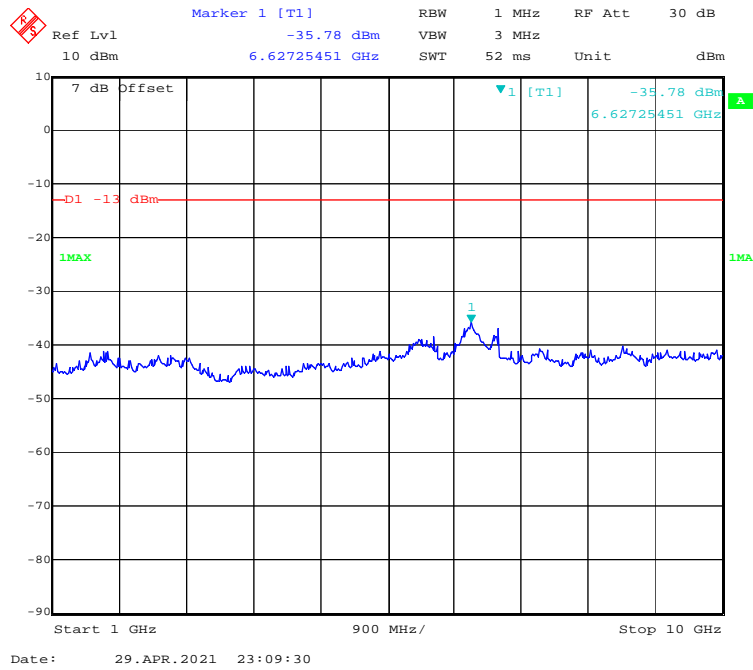
**1 GHz – 10 GHz (QPSK, 10.0 MHz, Low Channel)**



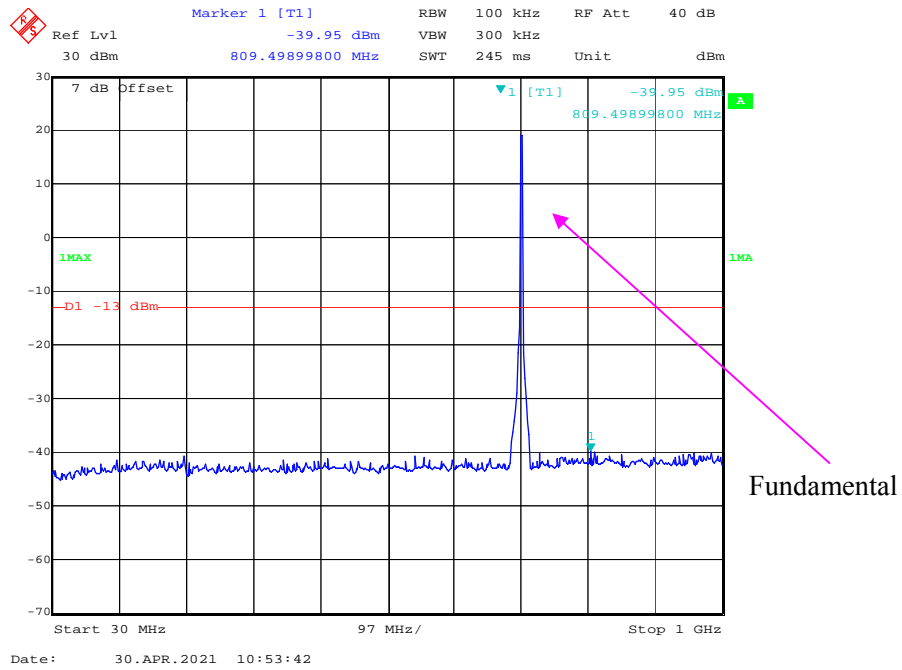
### 30 MHz – 1 GHz (16QAM, 10.0 MHz, Low Channel)



### 1 GHz – 10 GHz (16QAM, 10.0 MHz, Low Channel)



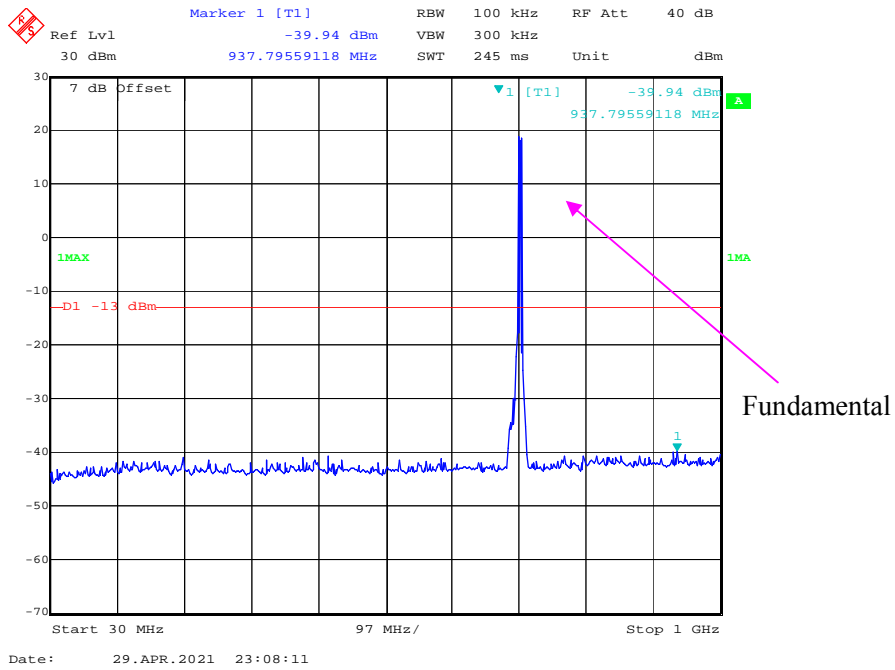
**30 MHz – 1 GHz (QPSK, 5.0 MHz, Middle Channel)**



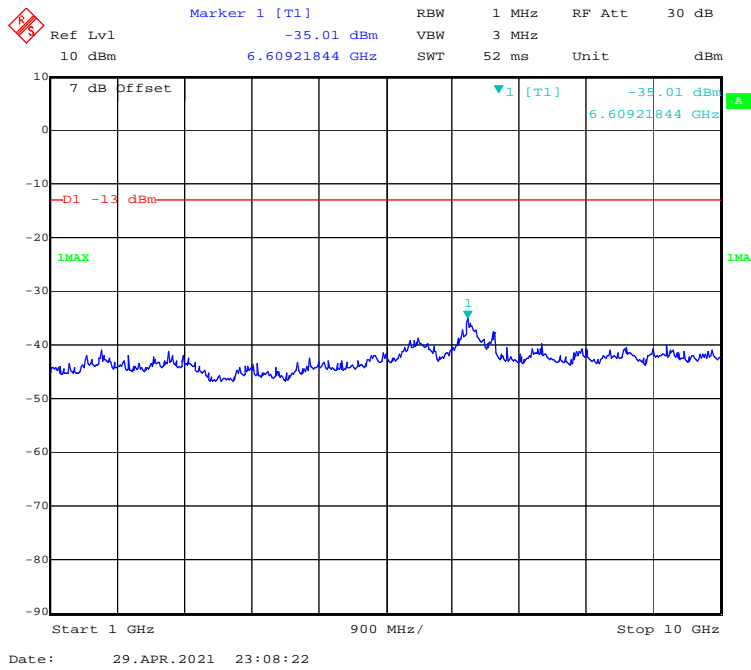
**1 GHz – 10 GHz (QPSK, 5.0MHz, Middle Channel)**



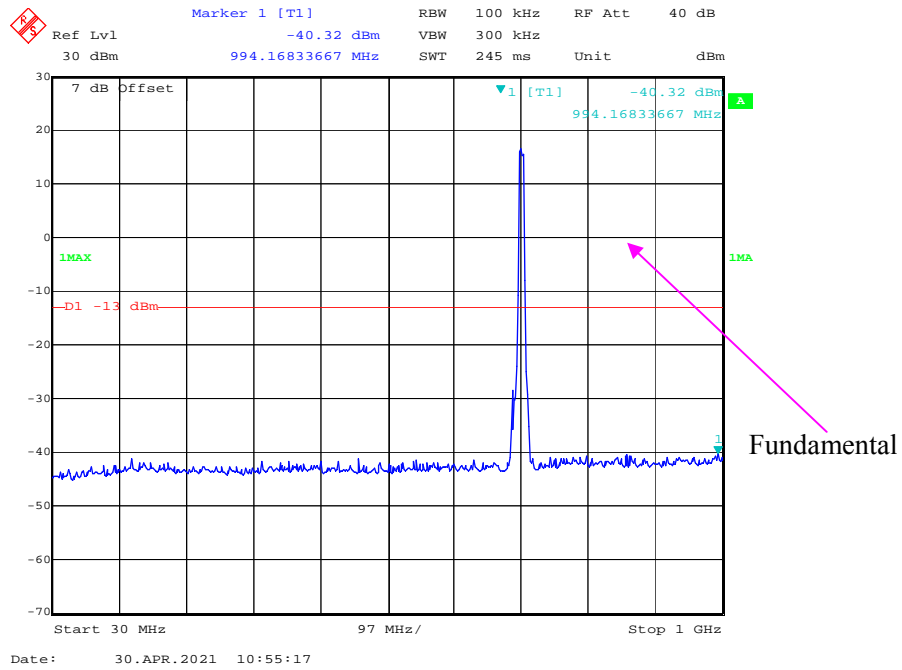
### 30 MHz – 1 GHz (16QAM, 5.0 MHz, Middle Channel)



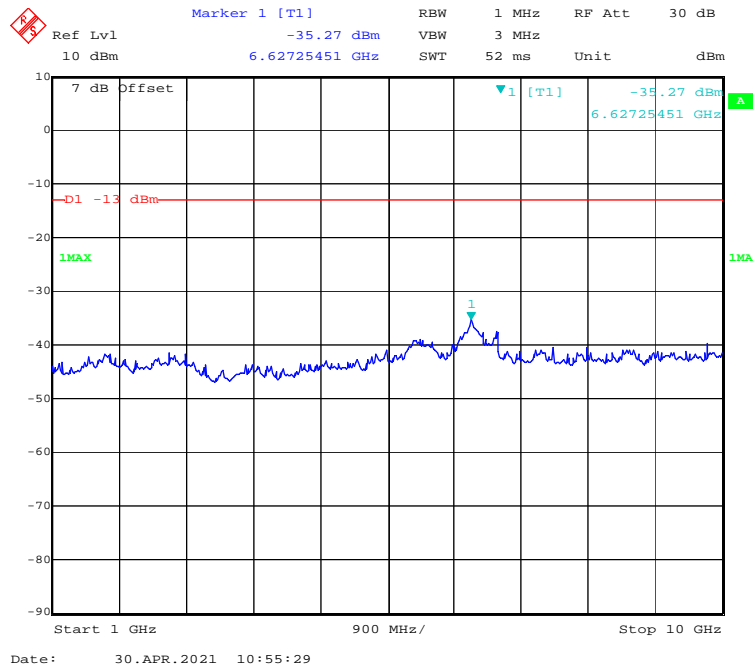
### 1 GHz – 10 GHz (16QAM, 5.0MHz, Middle Channel)



**30 MHz – 1 GHz (QPSK, 10.0 MHz, Middle Channel)**

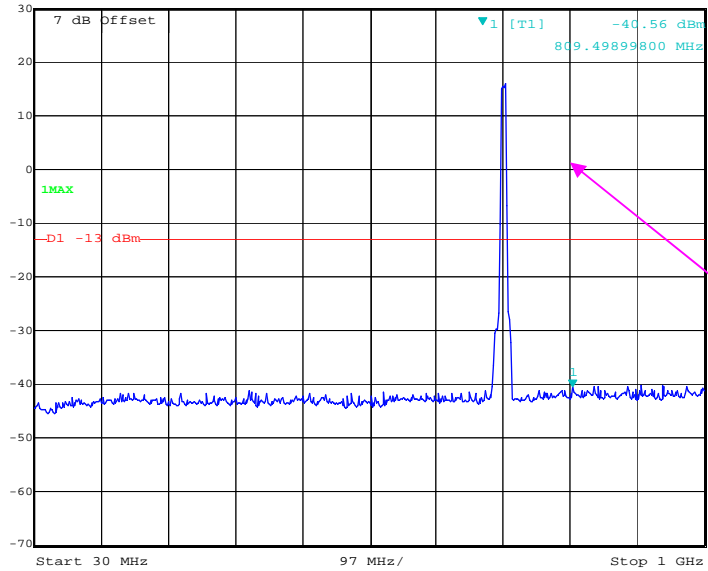


**1 GHz – 10 GHz (QPSK, 10.0 MHz, Middle Channel)**



### 30 MHz – 1 GHz (16QAM, 10.0 MHz, Middle Channel)

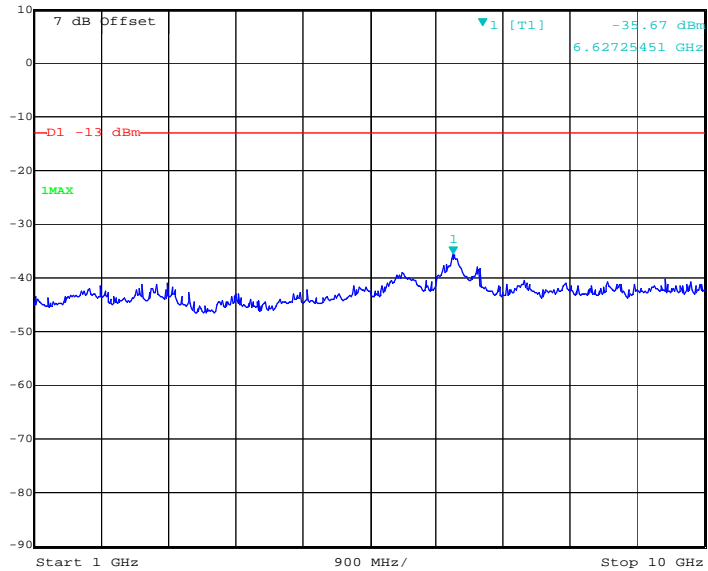
Marker 1 [T1] RBW 100 kHz RF Att 40 dB  
Ref Lvl -40.56 dBm VBW 300 kHz  
30 dBm 809.49899800 MHz SWT 245 ms Unit dBm



Date: 29.APR.2021 23:09:50

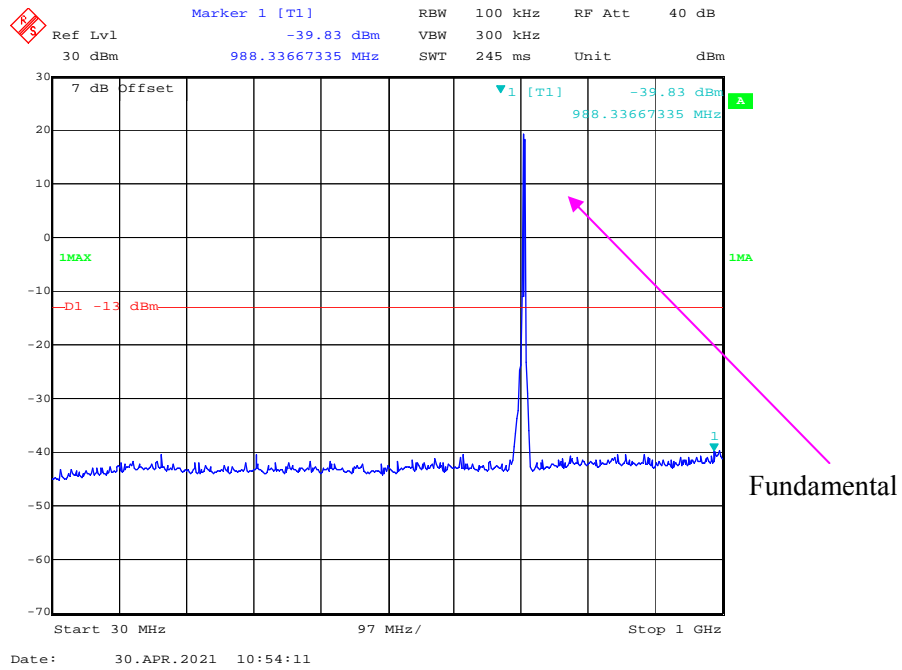
### 1 GHz – 10 GHz (16QAM, 10.0 MHz, Middle Channel)

Marker 1 [T1] RBW 1 MHz RF Att 30 dB  
Ref Lvl -35.67 dBm VBW 3 MHz  
10 dBm 6.62725451 GHz SWT 52 ms Unit dBm

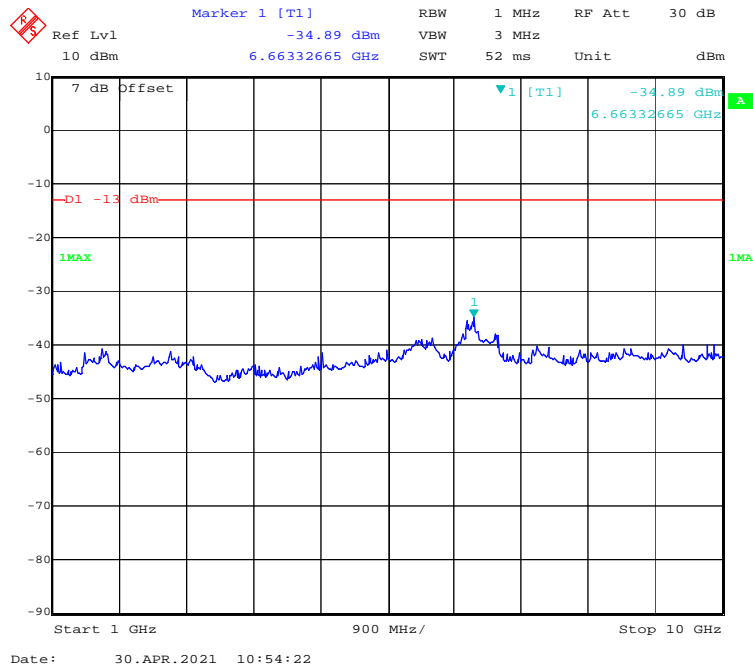


Date: 29.APR.2021 23:10:02

**30 MHz – 1 GHz (QPSK, 5.0 MHz, High Channel)**

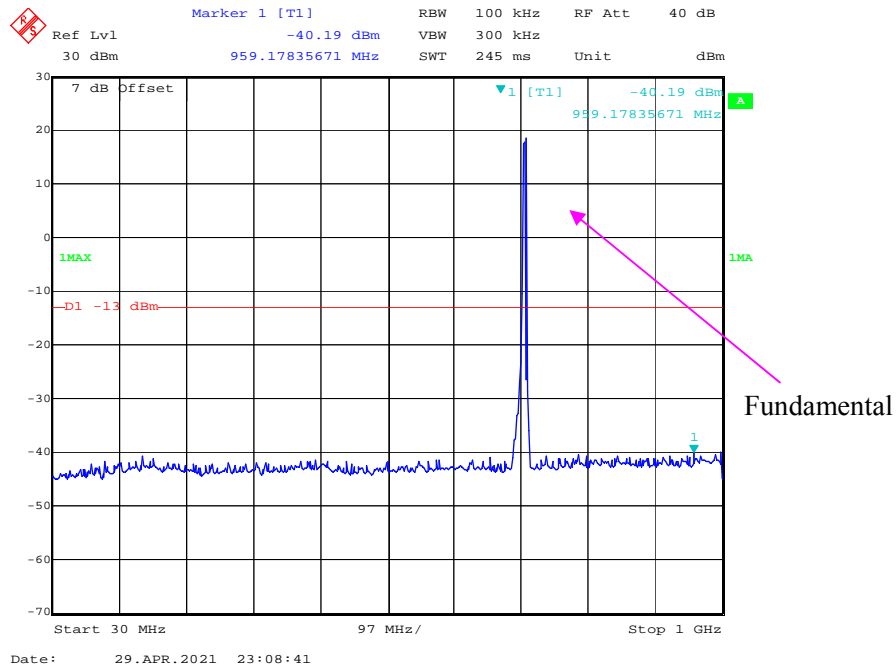


**1 GHz – 10 GHz (QPSK, 5.0MHz, High Channel)**

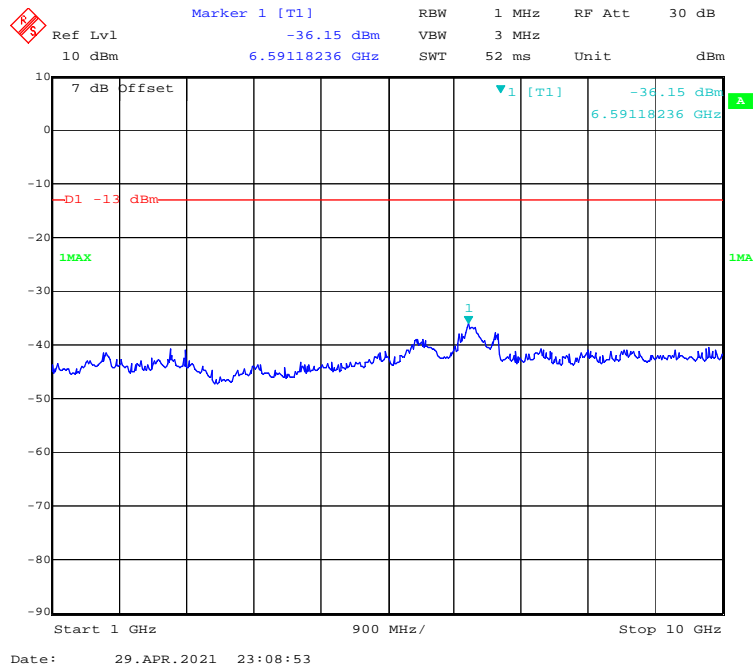




**30 MHz – 1 GHz (16QAM, 5.0 MHz, High Channel)**



**1 GHz – 10 GHz (16QAM, 5.0MHz, High Channel)**

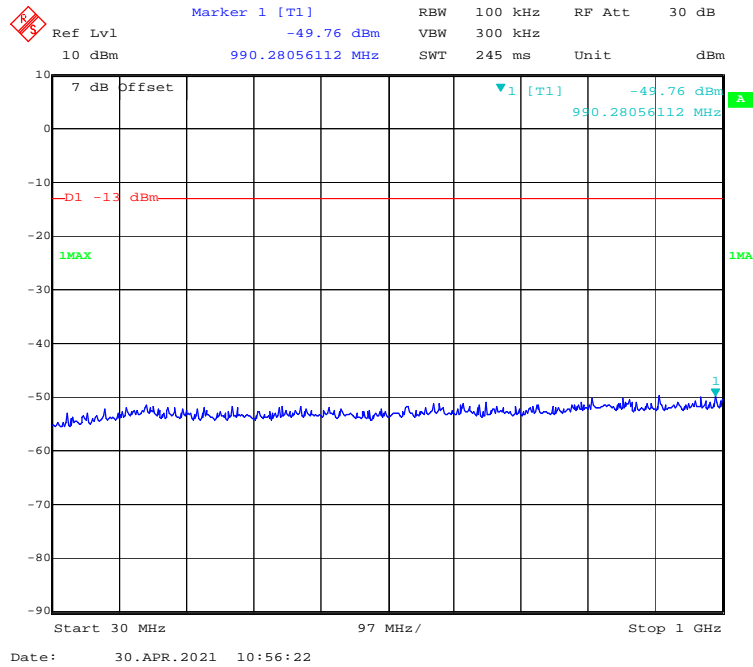




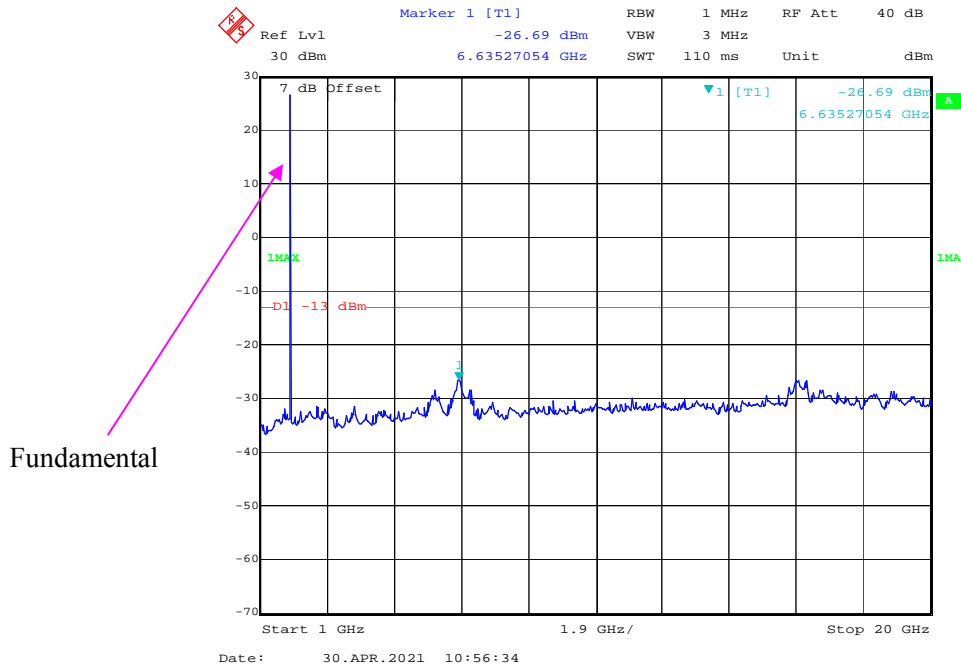


**LTE Band 25:**

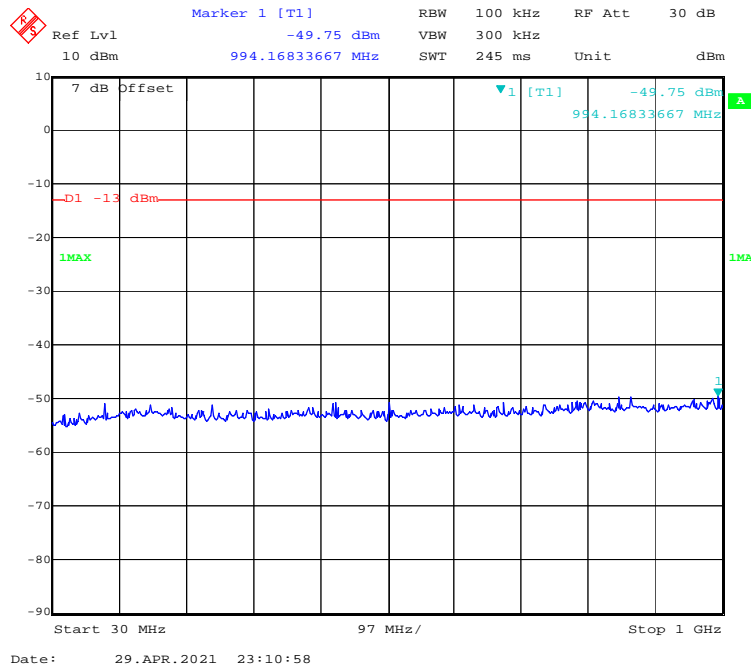
**30 MHz – 1 GHz (1.4 MHz, QPSK, Low Channel)**



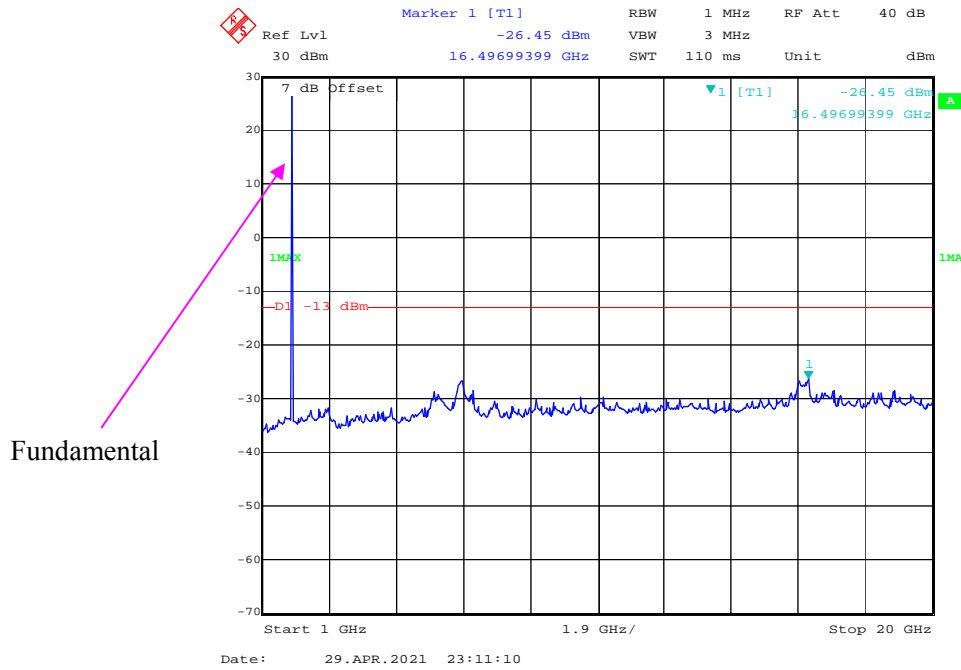
**1 GHz – 20 GHz (1.4 MHz, QPSK, Low Channel)**



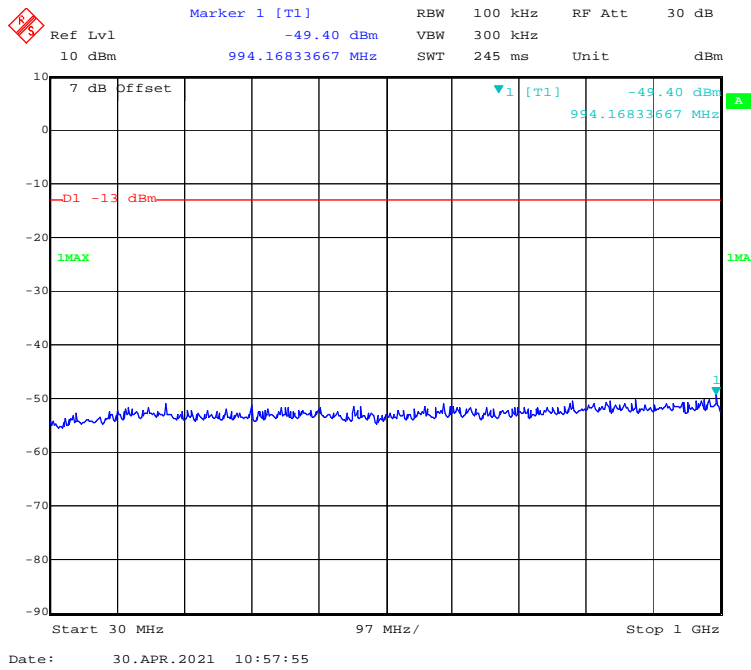
### 30 MHz – 1 GHz (1.4 MHz, 16-QAM, Low Channel)



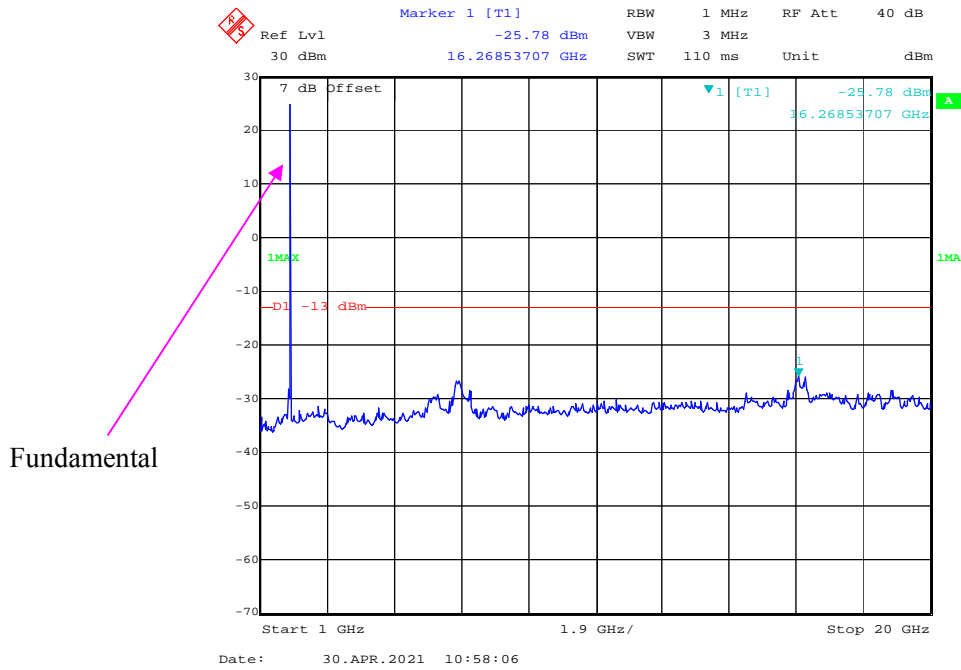
### 1 GHz – 20 GHz (1.4 MHz, 16-QAM, Low Channel)



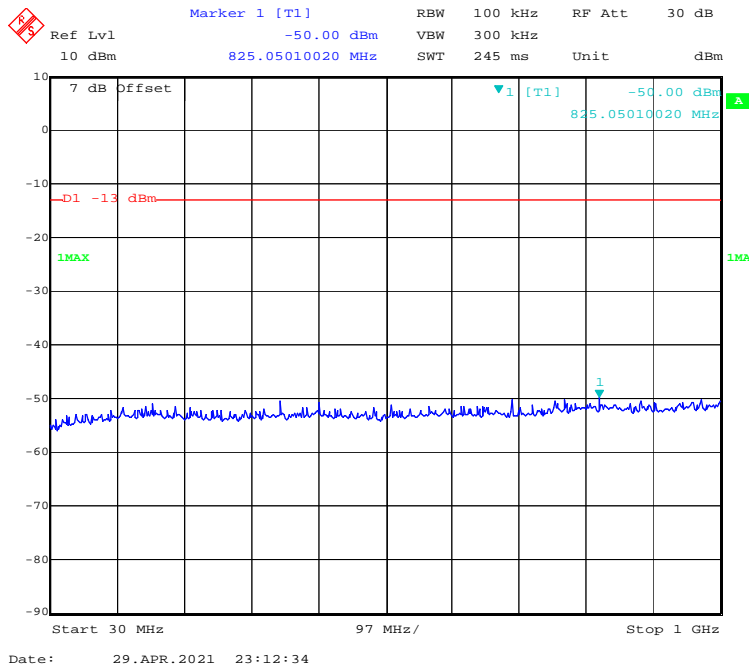
### 30 MHz – 1 GHz (3 MHz, QPSK, Low Channel)



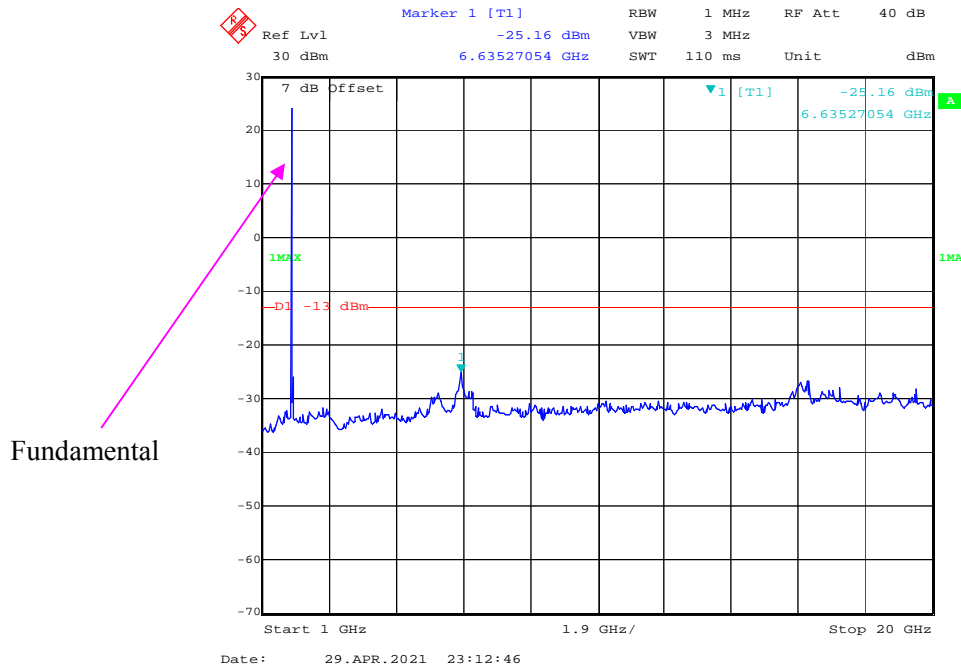
### 1 GHz – 20 GHz (3 MHz, QPSK, Low Channel)



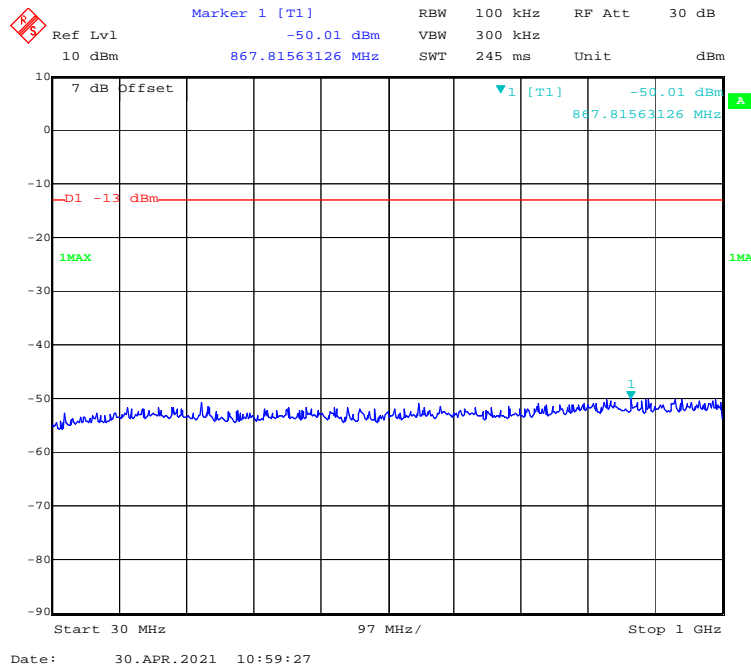
### 30 MHz – 1 GHz (3 MHz, 16-QAM, Low Channel)



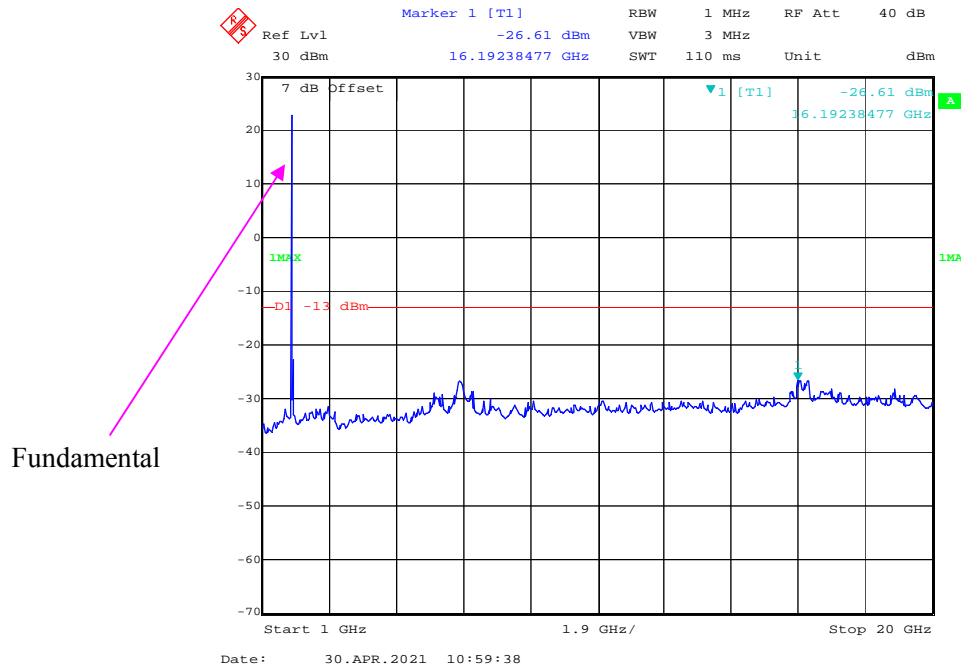
### 1 GHz – 20 GHz (3 MHz, 16-QAM, Low Channel)



**30 MHz – 1 GHz (5 MHz, QPSK, Low Channel)**

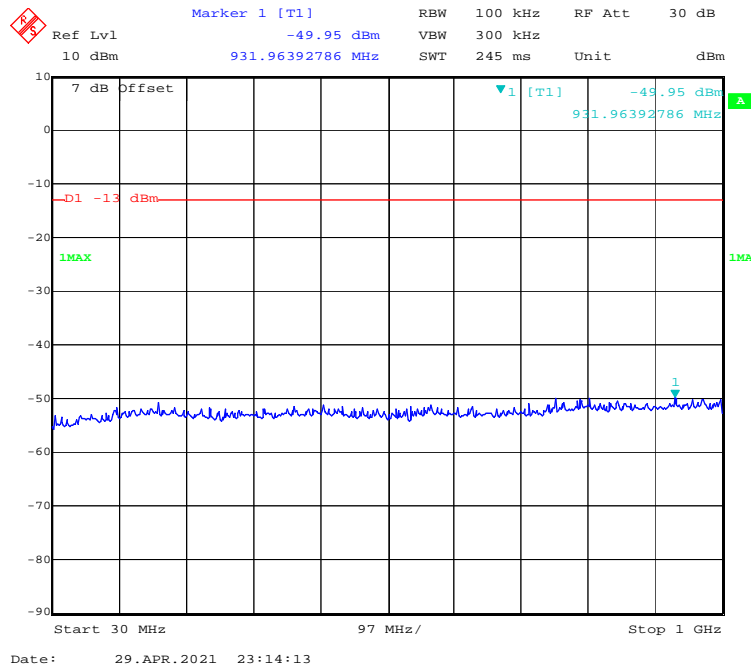


**1 GHz – 20 GHz (5 MHz, QPSK, Low Channel)**

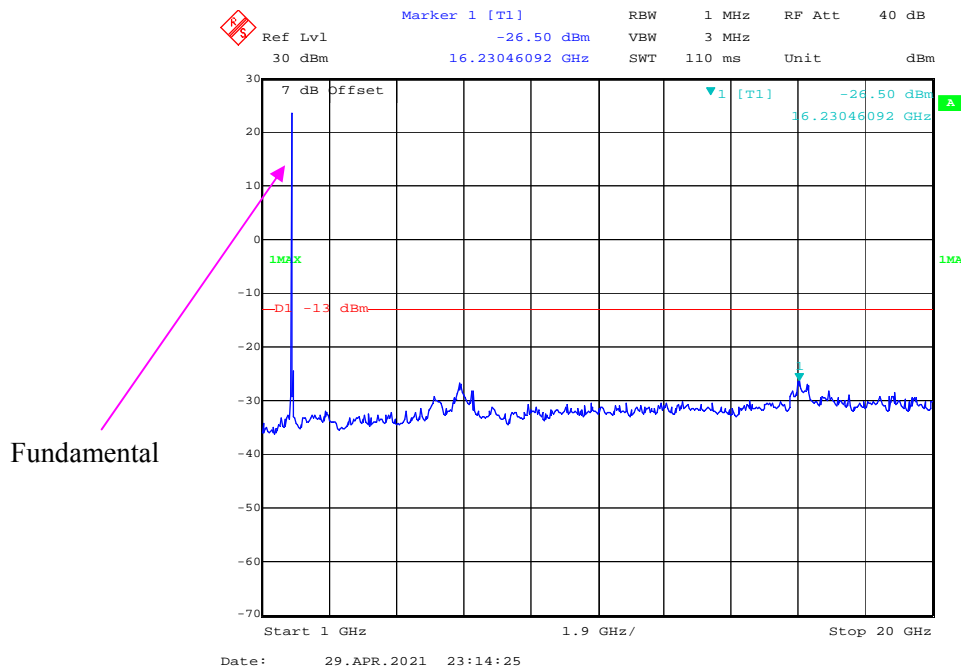




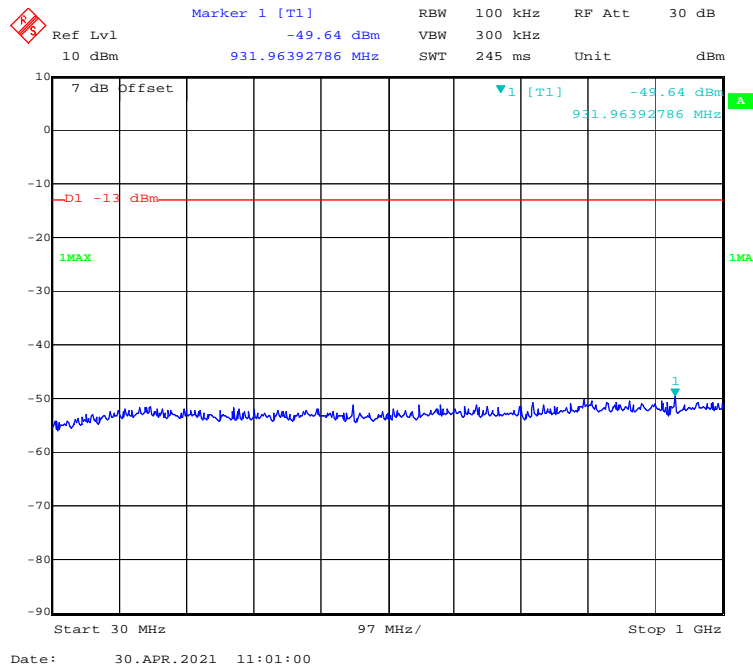
**30 MHz – 1 GHz (5 MHz, 16-QAM, Low Channel)**



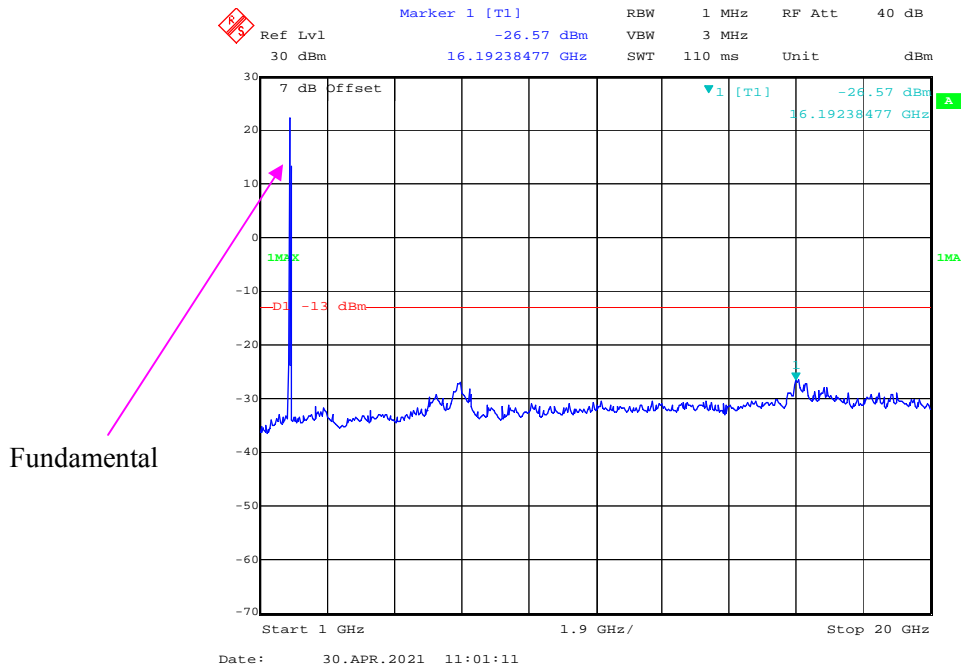
**1 GHz – 20 GHz (5 MHz, 16-QAM, Low Channel)**



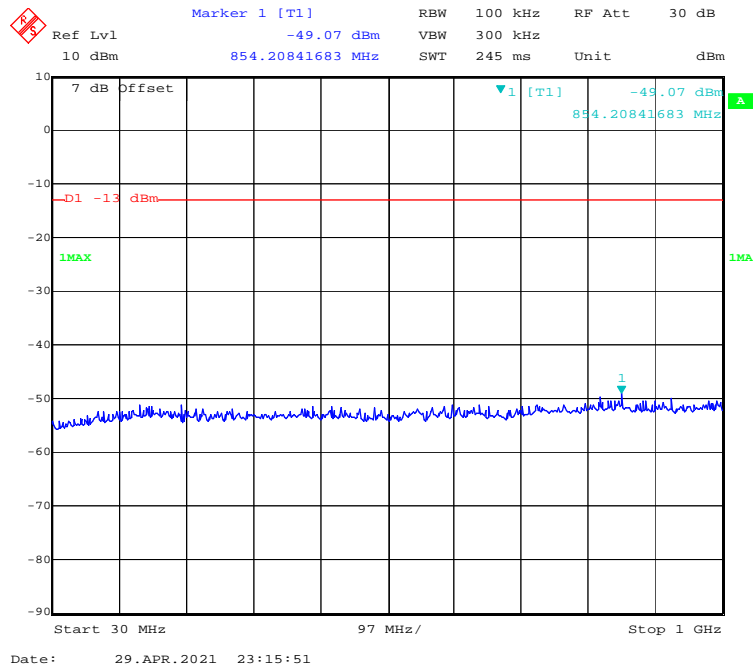
### 30 MHz – 1 GHz (10 MHz, QPSK, Low Channel)



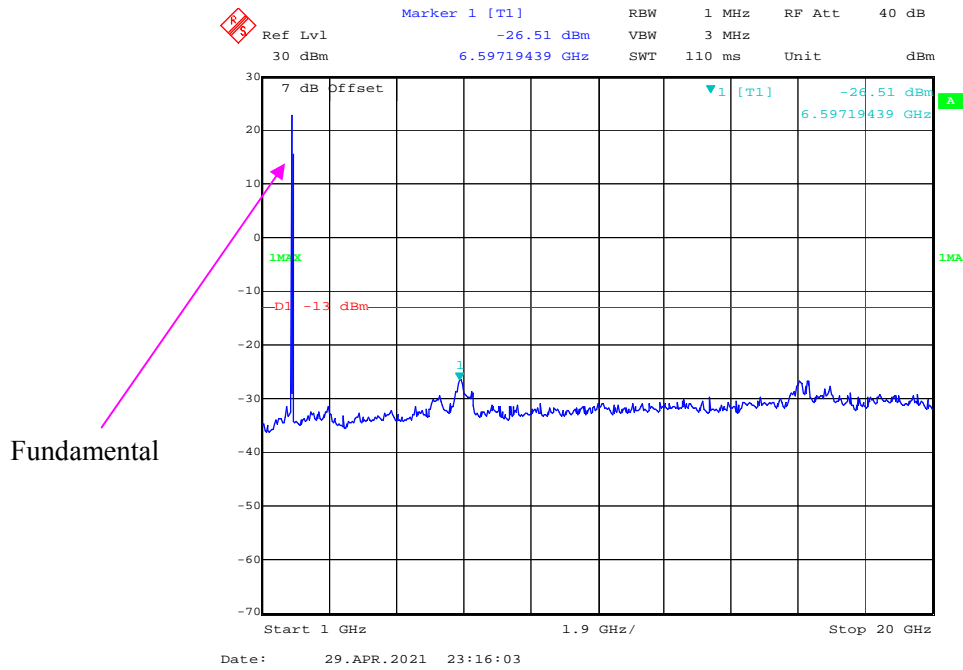
### 1 GHz – 20 GHz (10 MHz, QPSK, Low Channel)



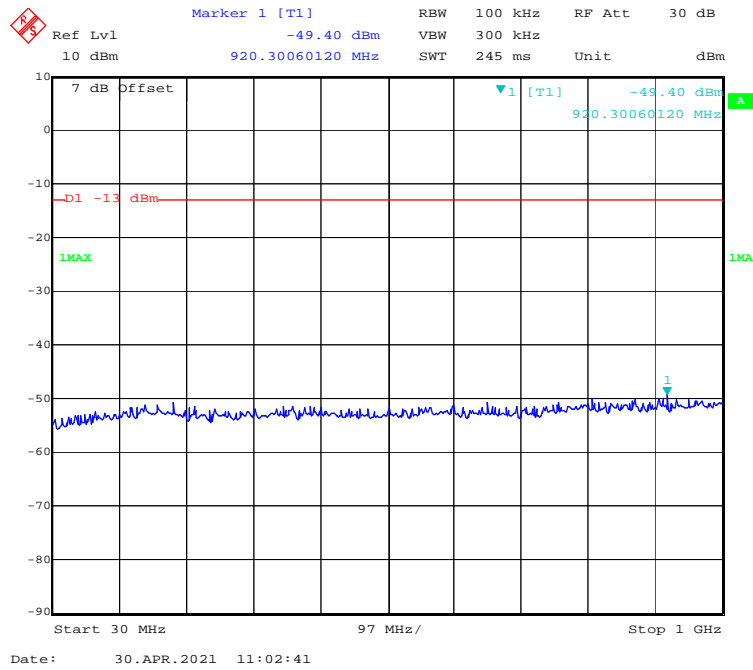
### 30 MHz – 1 GHz (10 MHz, 16-QAM, Low Channel)



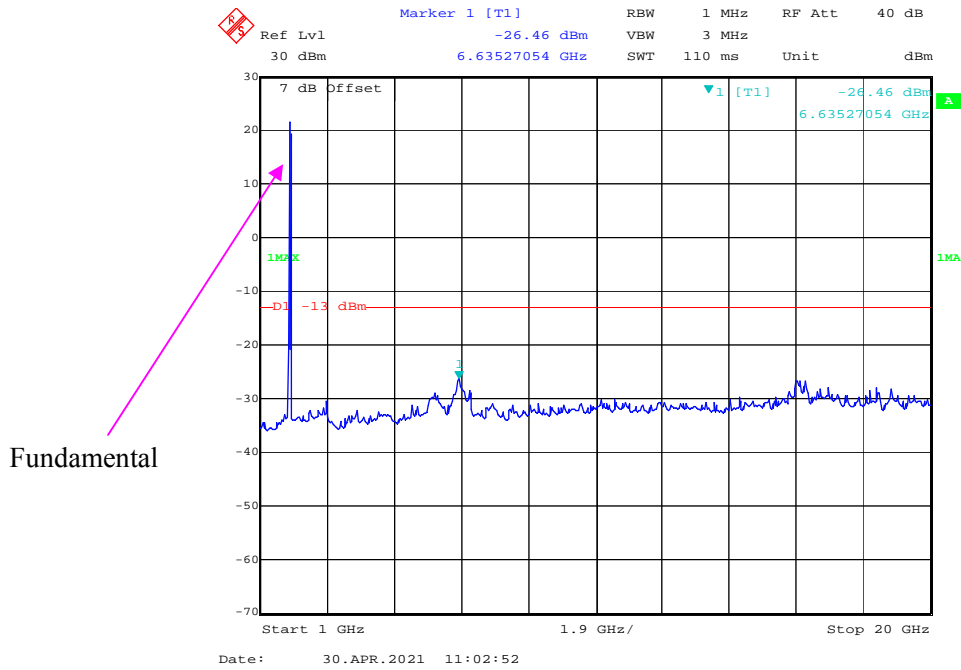
### 1 GHz – 20 GHz (10 MHz, 16-QAM, Low Channel)



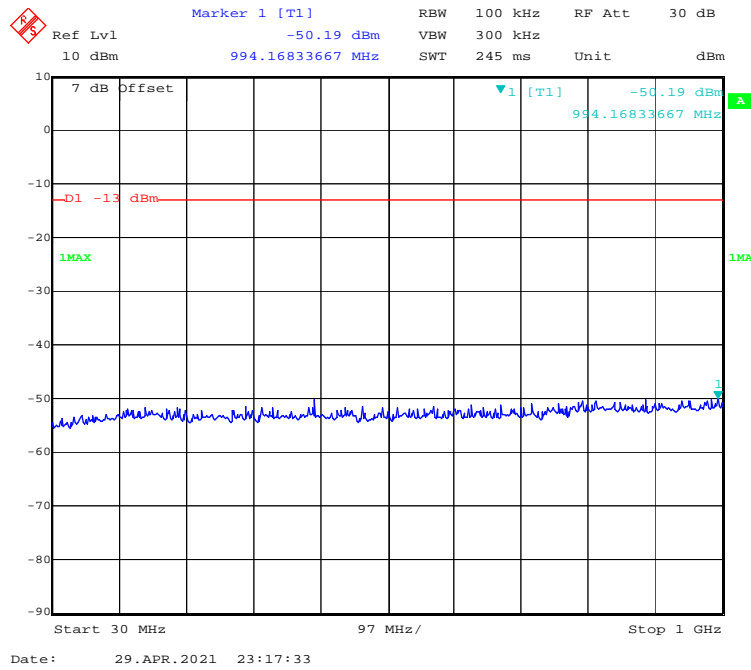
### 30 MHz – 1 GHz (15 MHz, QPSK, Low Channel)



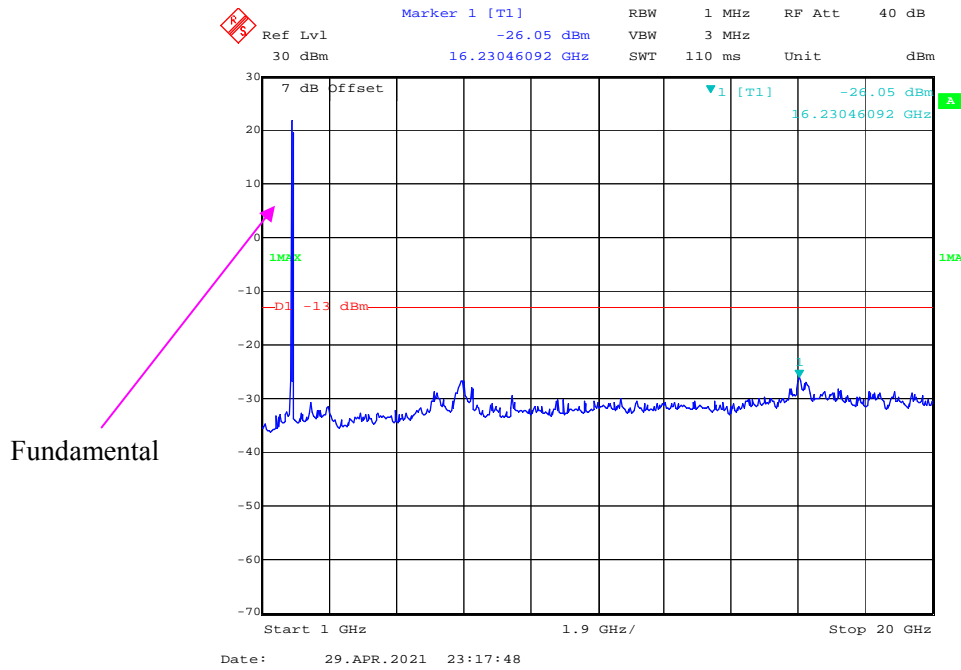
### 1 GHz – 20 GHz (15 MHz, QPSK, Low Channel)



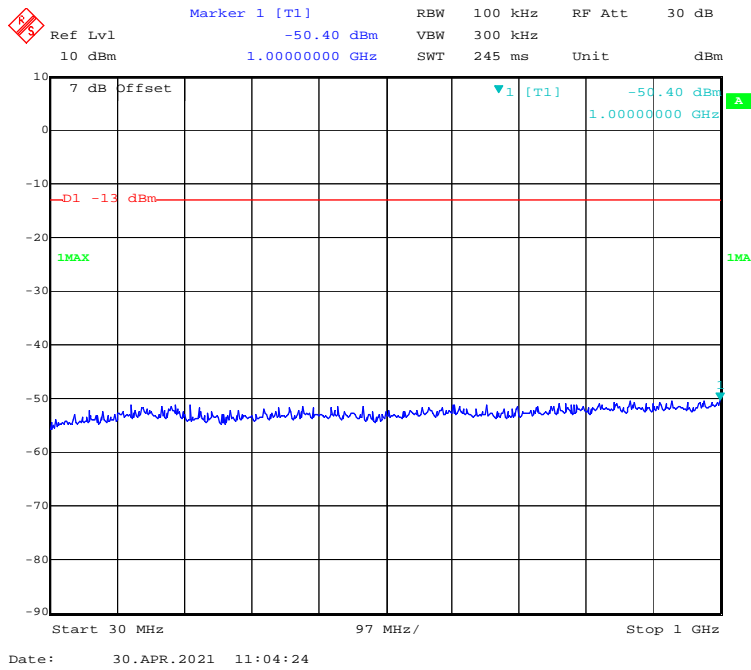
### 30 MHz – 1 GHz (15 MHz, 16-QAM, Low Channel)



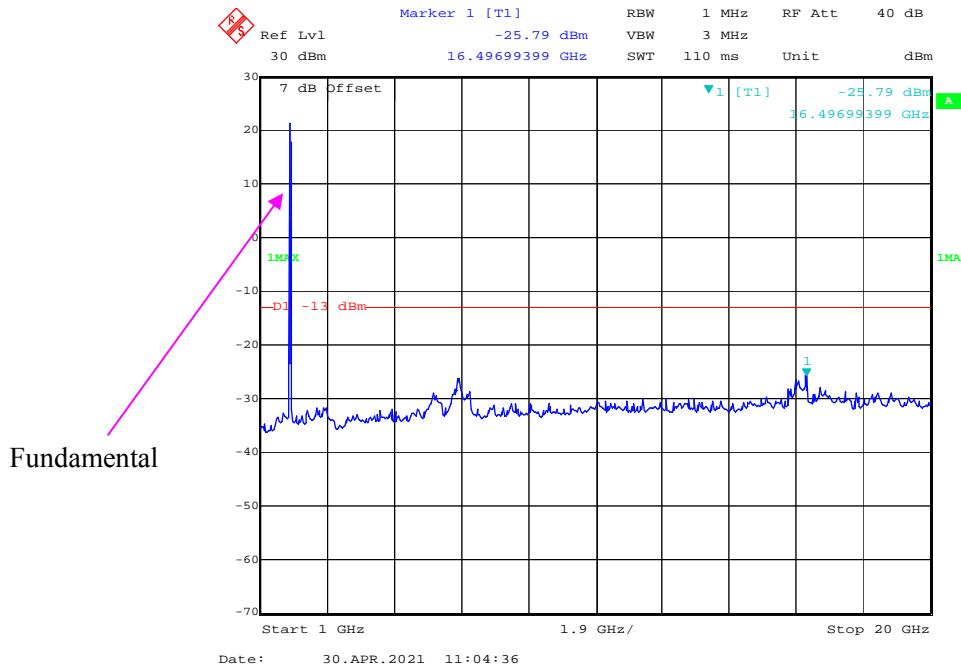
### 1 GHz – 20 GHz (15 MHz, 16-QAM, Low Channel)



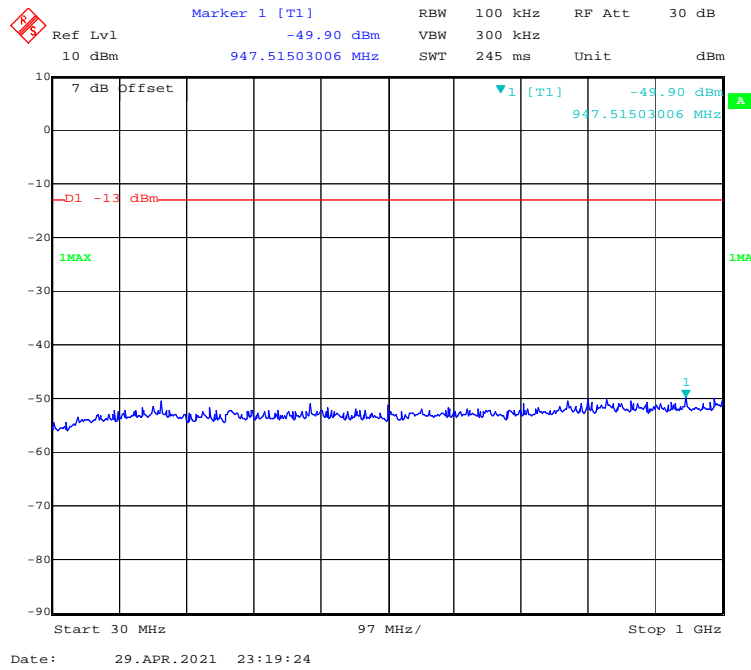
### 30 MHz – 1 GHz (20 MHz, QPSK, Low Channel)



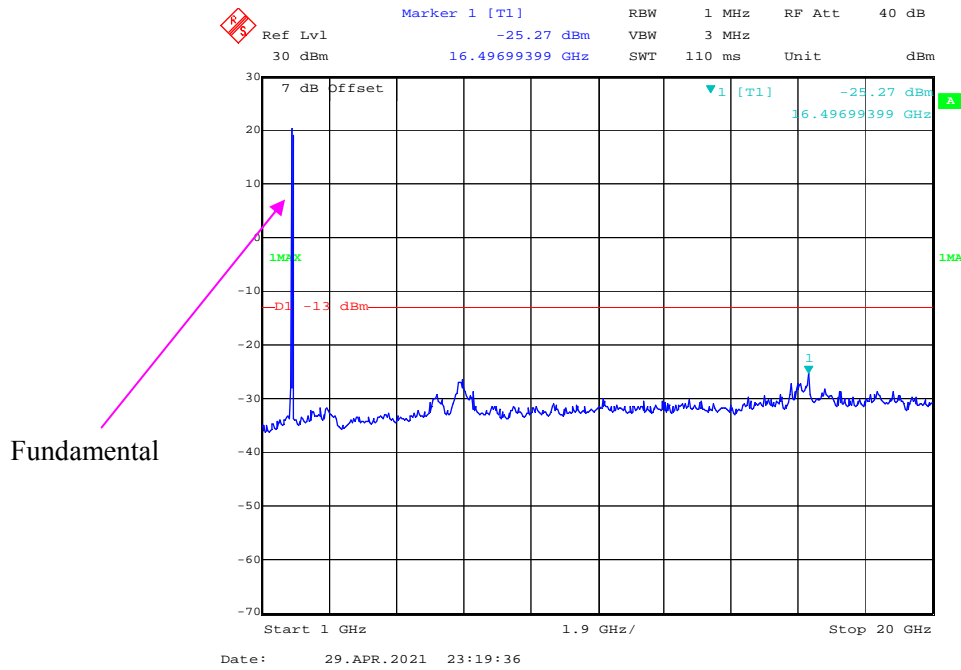
### 1 GHz – 20 GHz (20 MHz, QPSK, Low Channel)



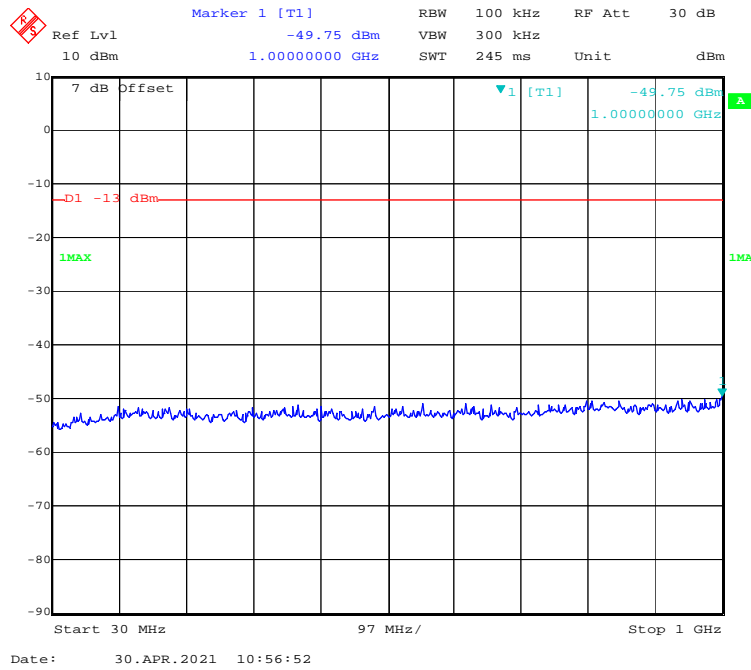
**30 MHz – 1 GHz (20 MHz, 16-QAM, Low Channel)**



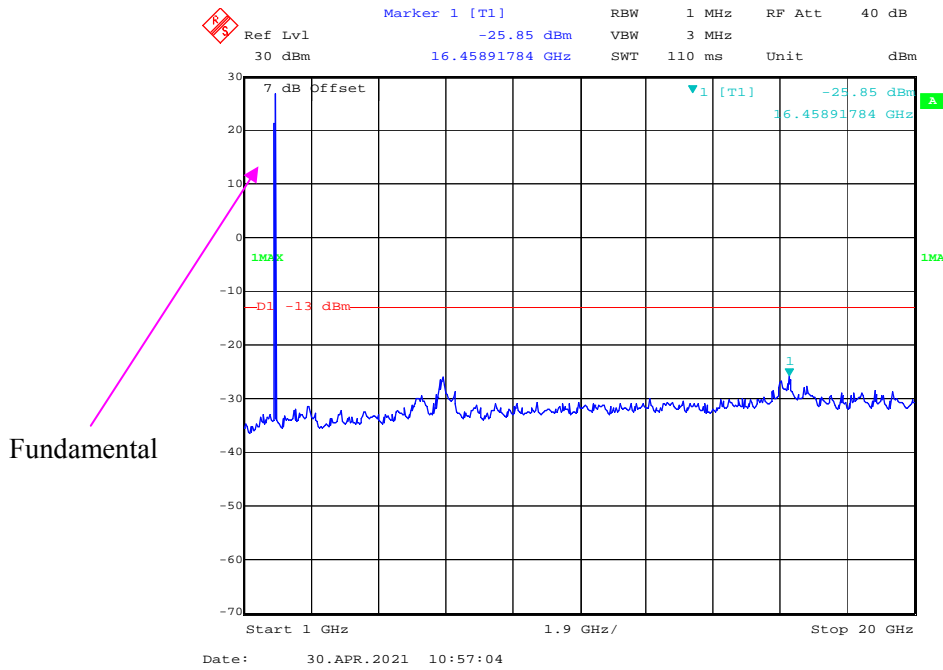
**1 GHz – 20 GHz (20 MHz, 16-QAM, Low Channel)**



**30 MHz – 1 GHz (1.4 MHz, QPSK, Middle Channel)**

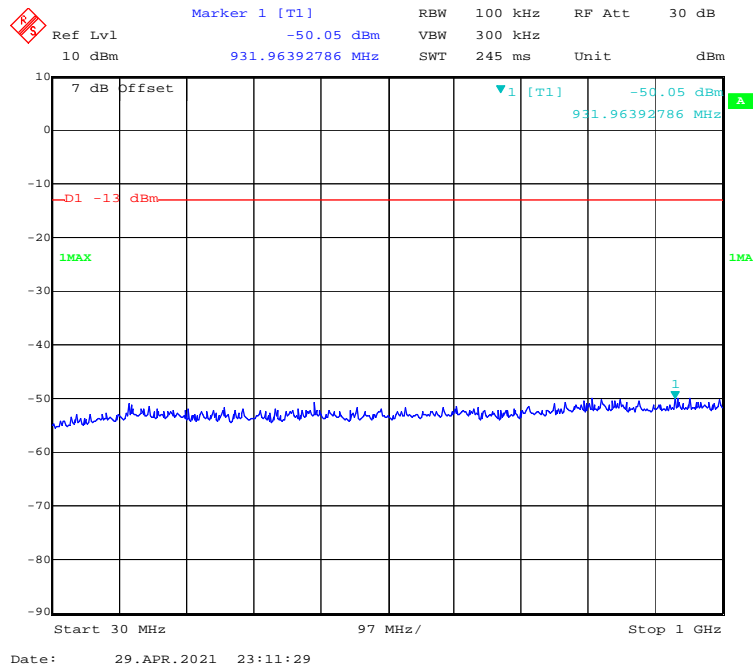


**1 GHz – 20 GHz (1.4 MHz, QPSK, Middle Channel)**

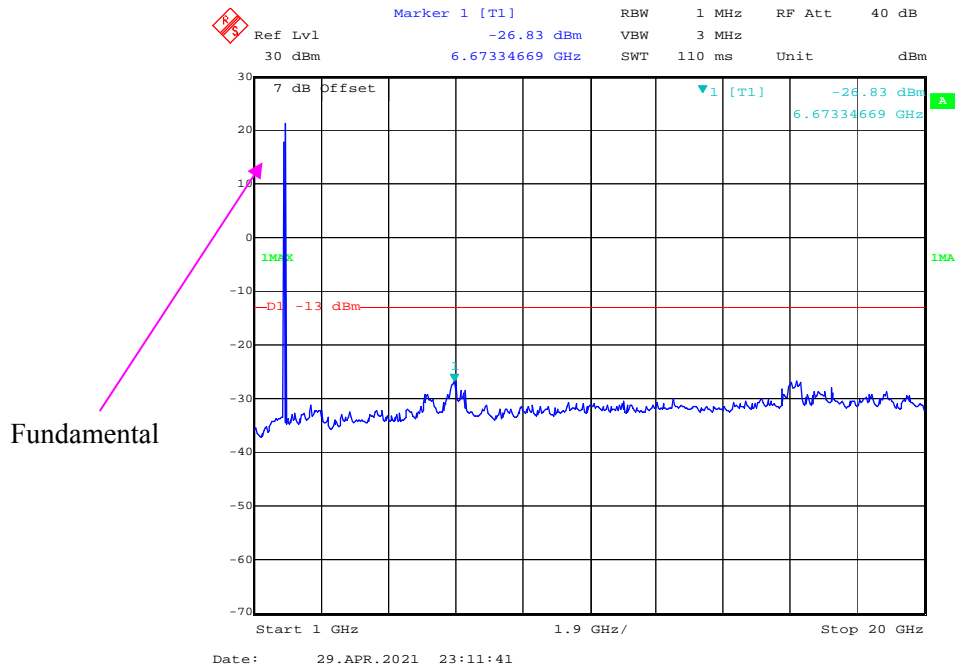




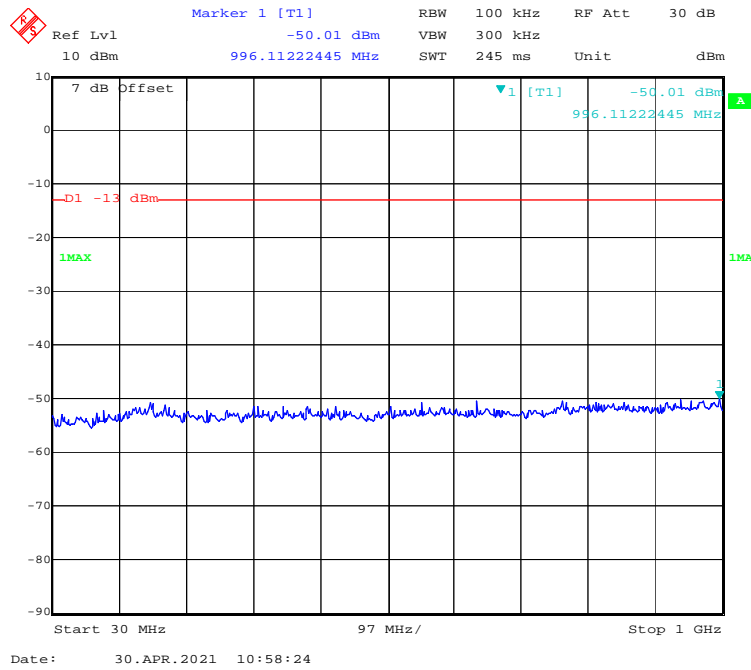
### 30 MHz – 1 GHz (1.4 MHz, 16-QAM, Middle Channel)



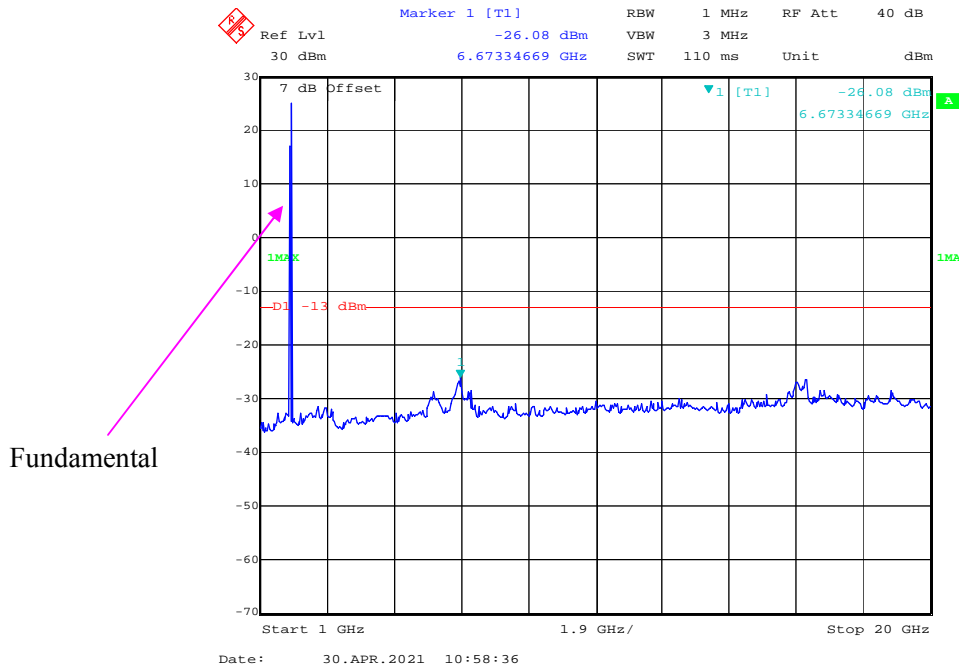
### 1 GHz – 20 GHz (1.4 MHz, 16-QAM, Middle Channel)



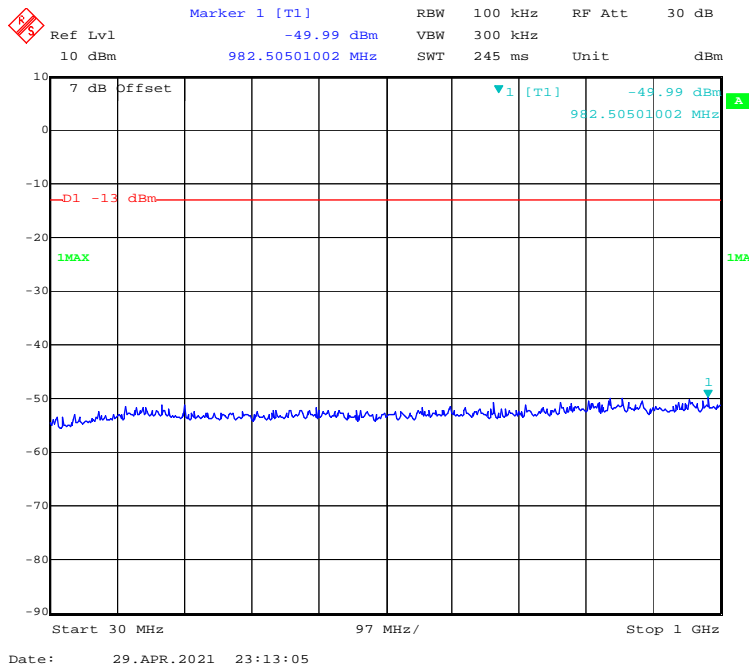
### 30 MHz – 1 GHz (3 MHz, QPSK, Middle Channel)



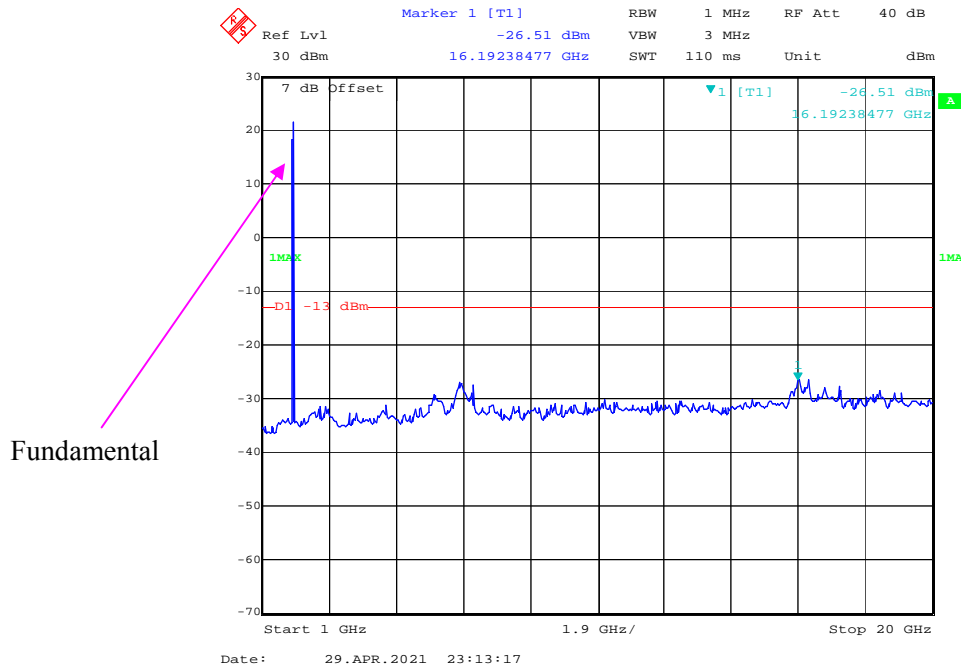
### 1 GHz – 20 GHz (3 MHz, QPSK, Middle Channel)



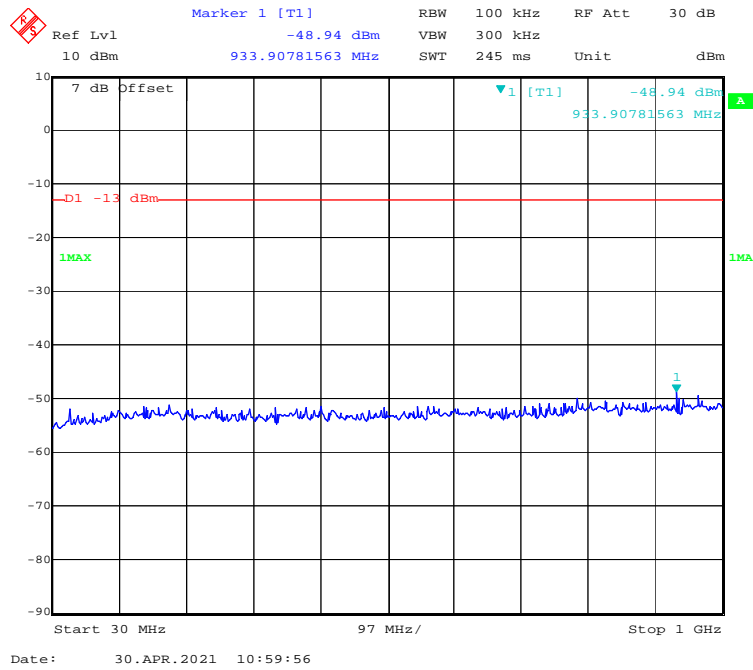
**30 MHz – 1 GHz (3 MHz, 16-QAM, Middle Channel)**



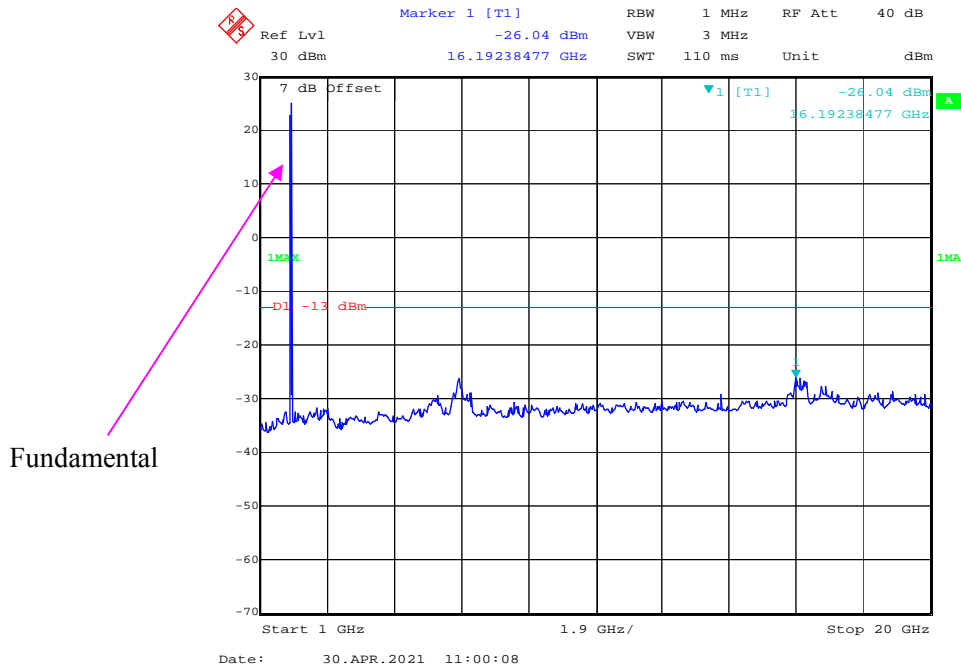
**1 GHz – 20 GHz (3 MHz, 16-QAM, Middle Channel)**



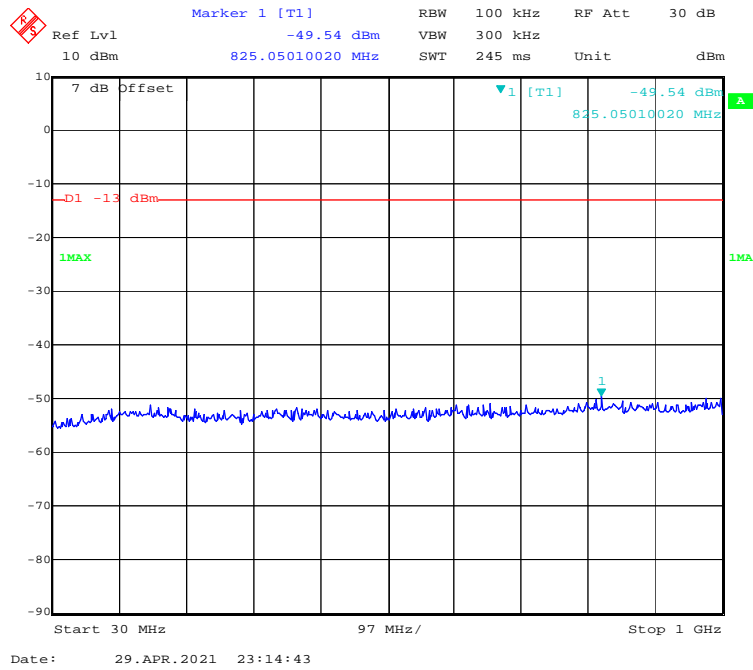
**30 MHz – 1 GHz (5 MHz, QPSK, Middle Channel)**



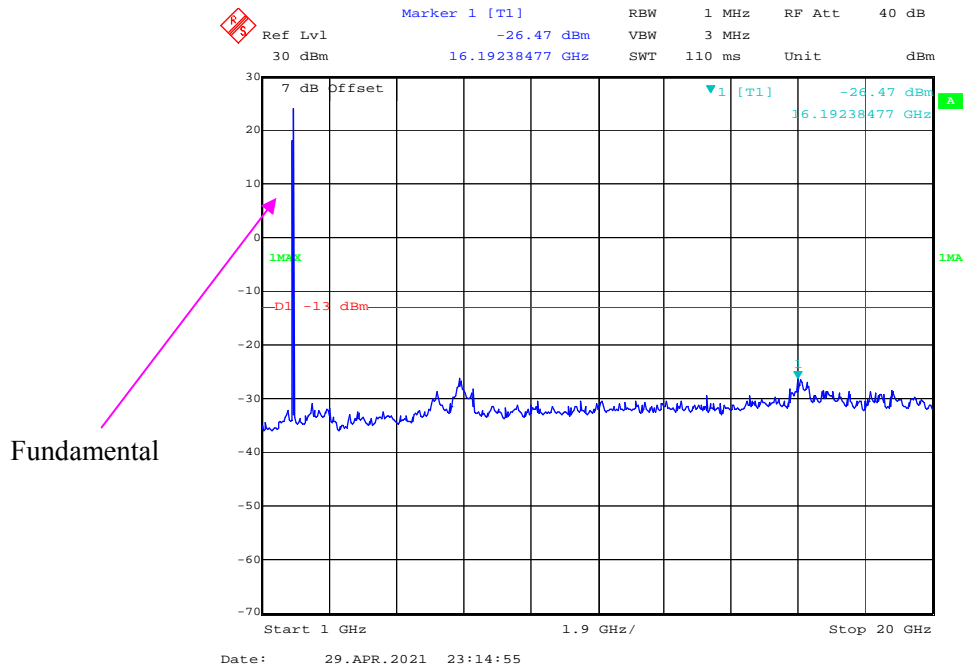
**1 GHz – 20 GHz (5 MHz, QPSK, Middle Channel)**



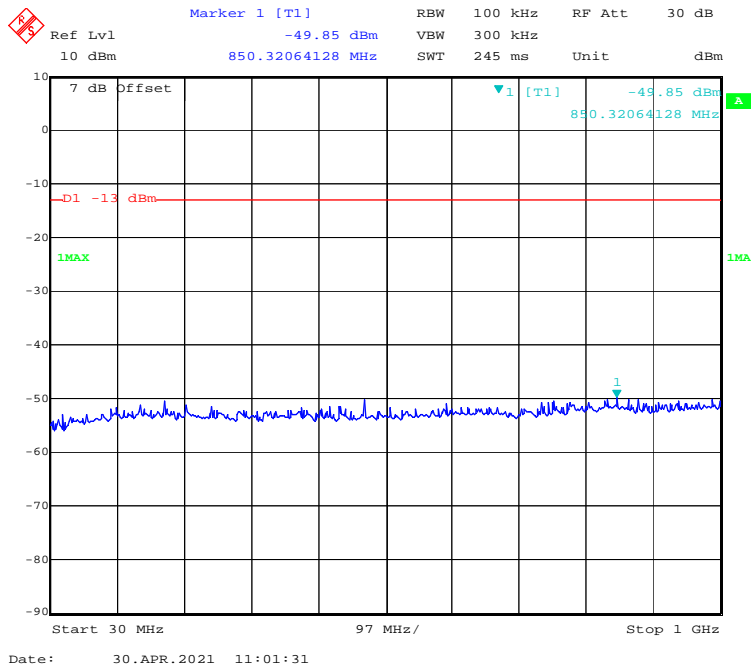
### 30 MHz – 1 GHz (5 MHz, 16-QAM, Middle Channel)



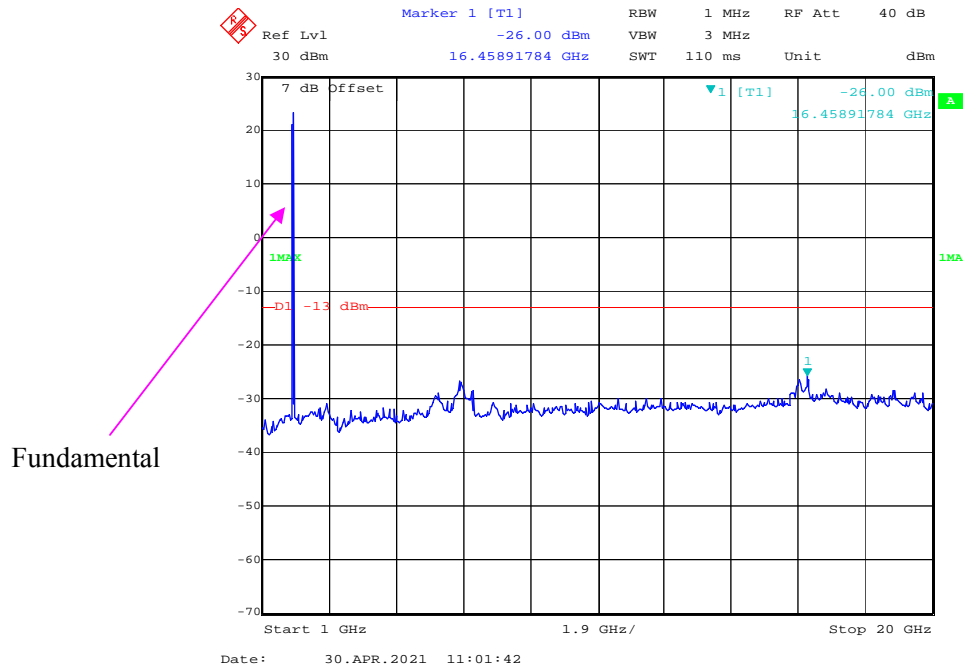
### 1 GHz – 20 GHz (5 MHz, 16-QAM, Middle Channel)



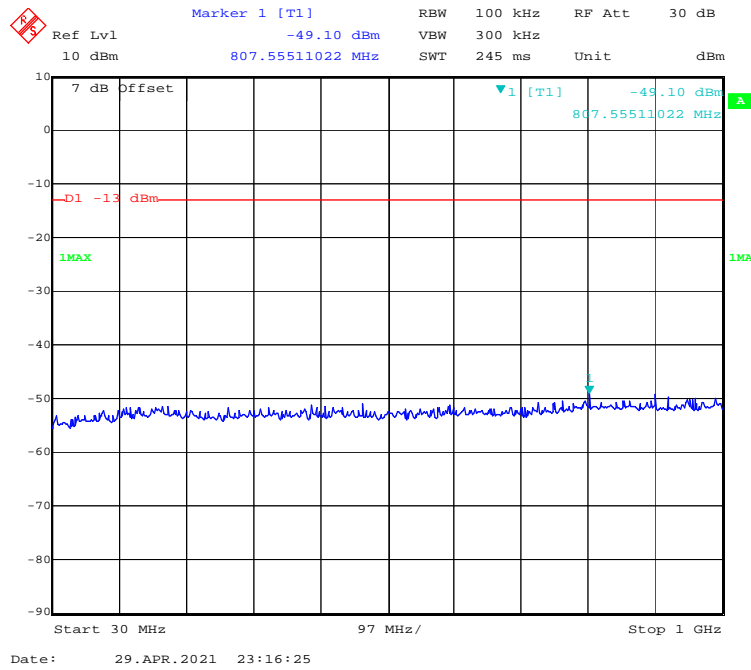
### 30 MHz – 1 GHz (10 MHz, QPSK, Middle Channel)



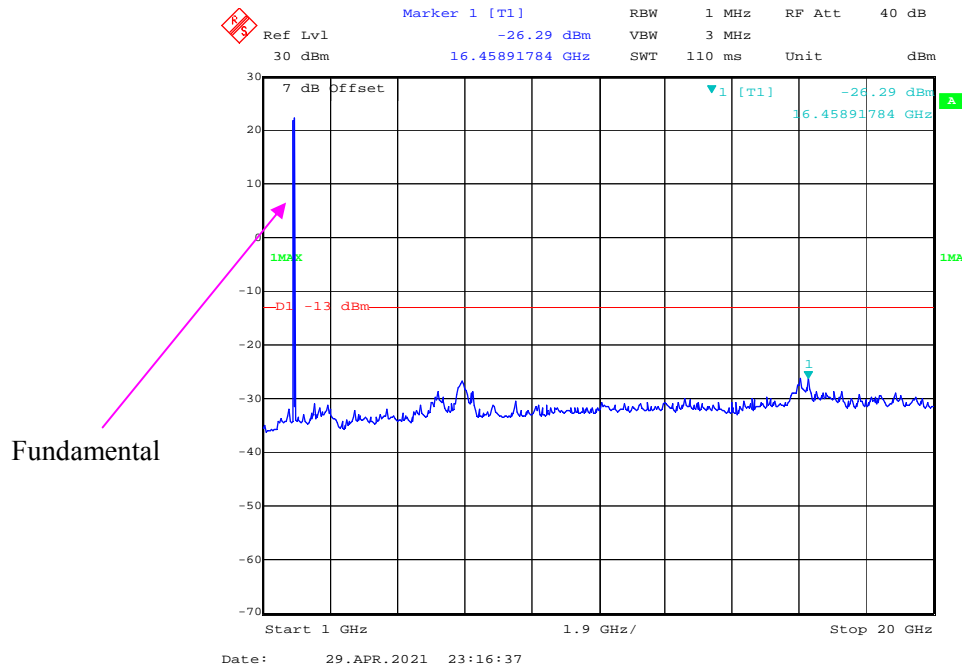
### 1 GHz – 20 GHz (10 MHz, QPSK, Middle Channel)



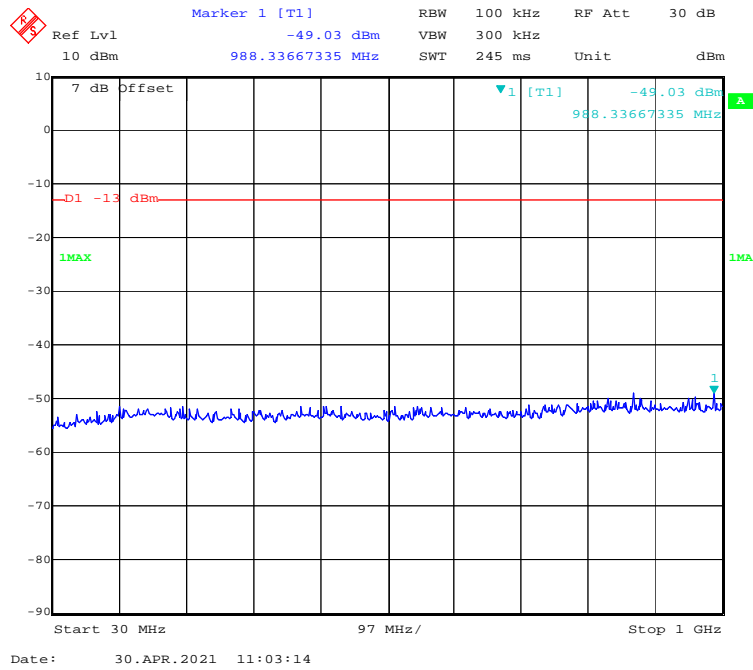
**30 MHz – 1 GHz (10 MHz, 16-QAM, Middle Channel)**



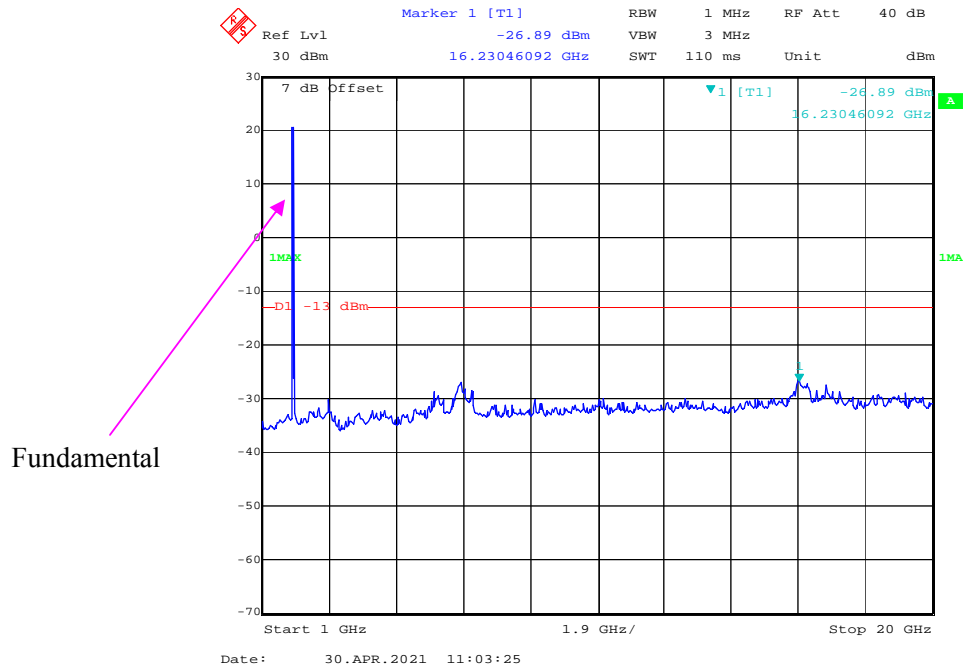
**1 GHz – 20 GHz (10 MHz, 16-QAM, Middle Channel)**



### 30 MHz – 1 GHz (15 MHz, QPSK, Middle Channel)

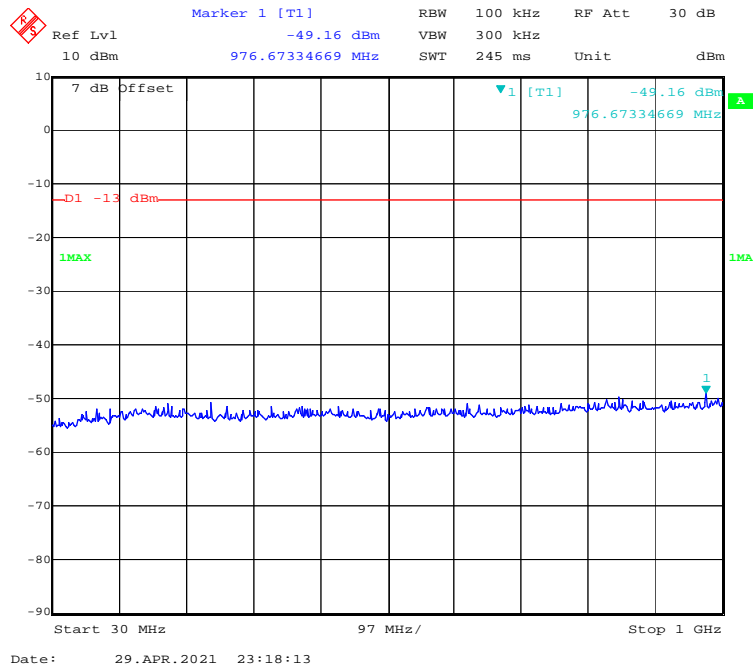


### 1 GHz – 20 GHz (15 MHz, QPSK, Middle Channel)

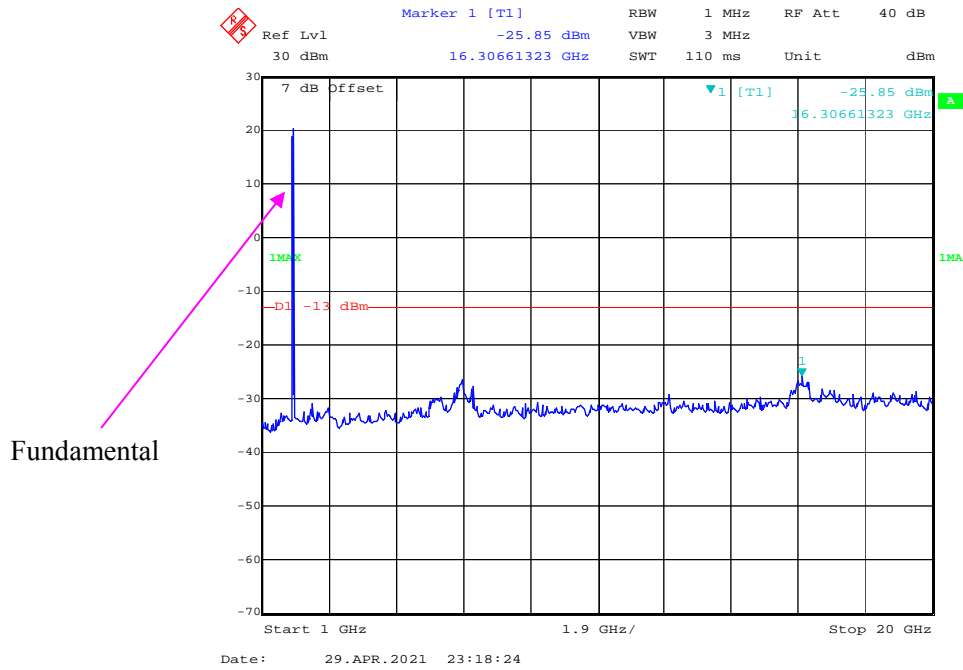




### 30 MHz – 1 GHz (15 MHz, 16-QAM, Middle Channel)

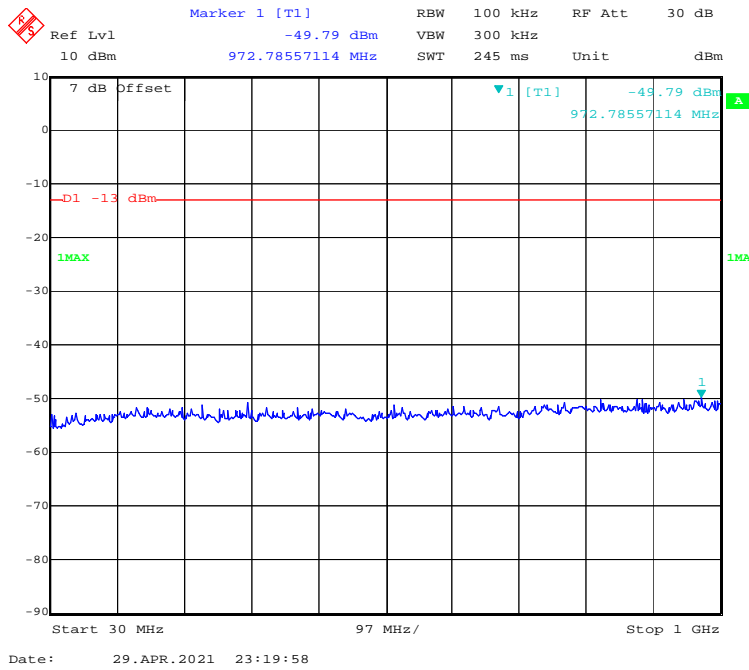


### 1 GHz – 20 GHz (15 MHz, 16-QAM, Middle Channel)

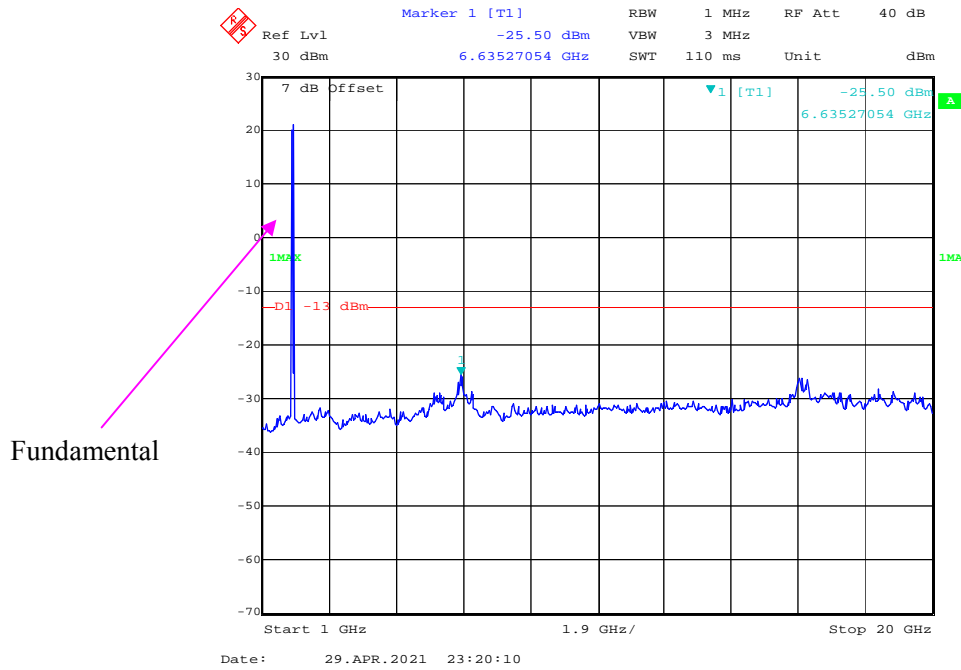




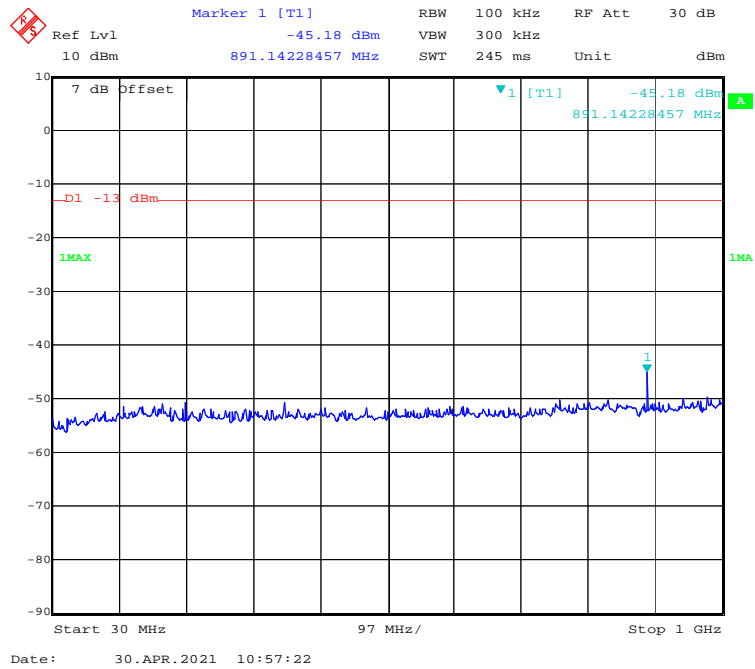
**30 MHz – 1 GHz (20 MHz, 16-QAM, Middle Channel)**



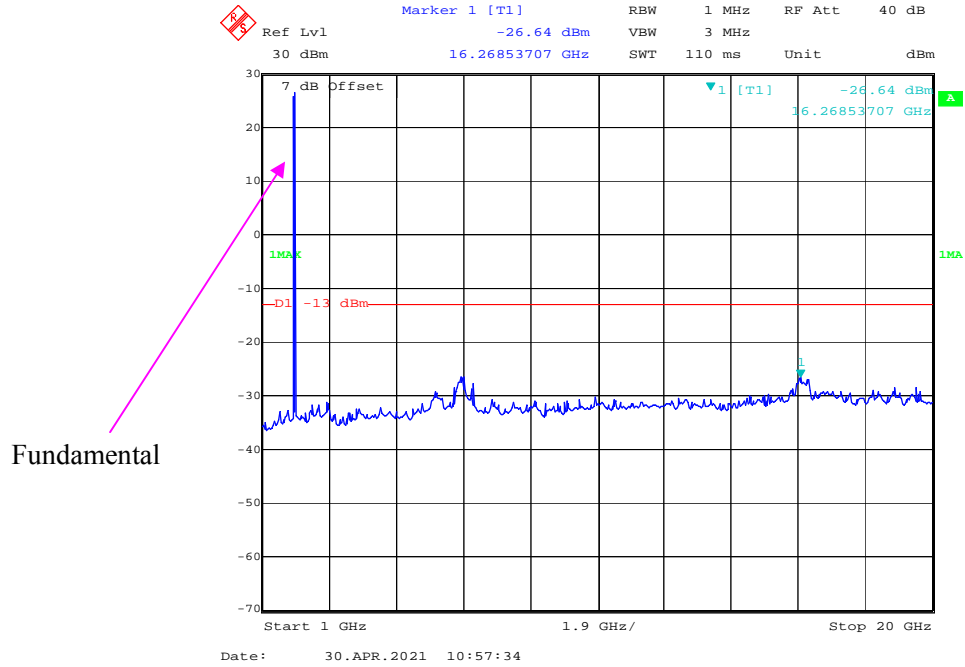
**1 GHz – 20 GHz (20 MHz, 16-QAM, Middle Channel)**



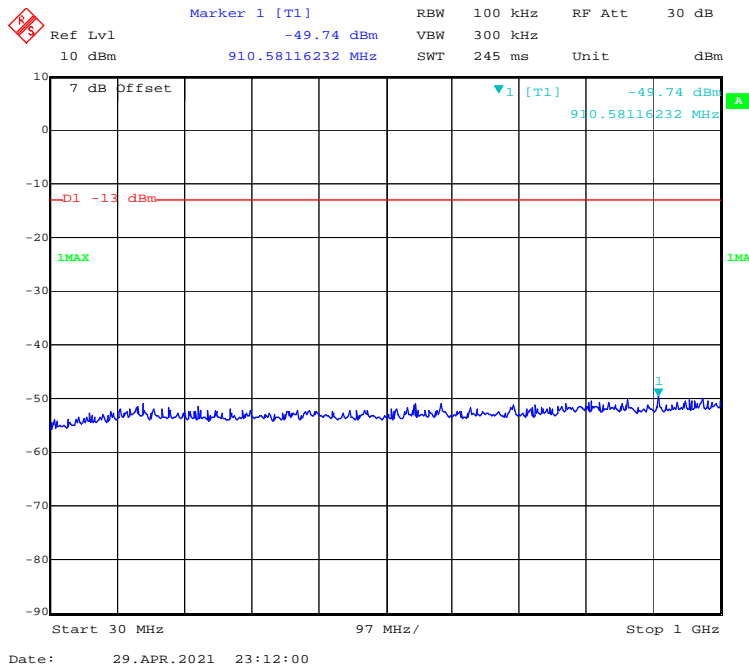
### 30 MHz – 1 GHz (1.4 MHz, QPSK, High Channel)



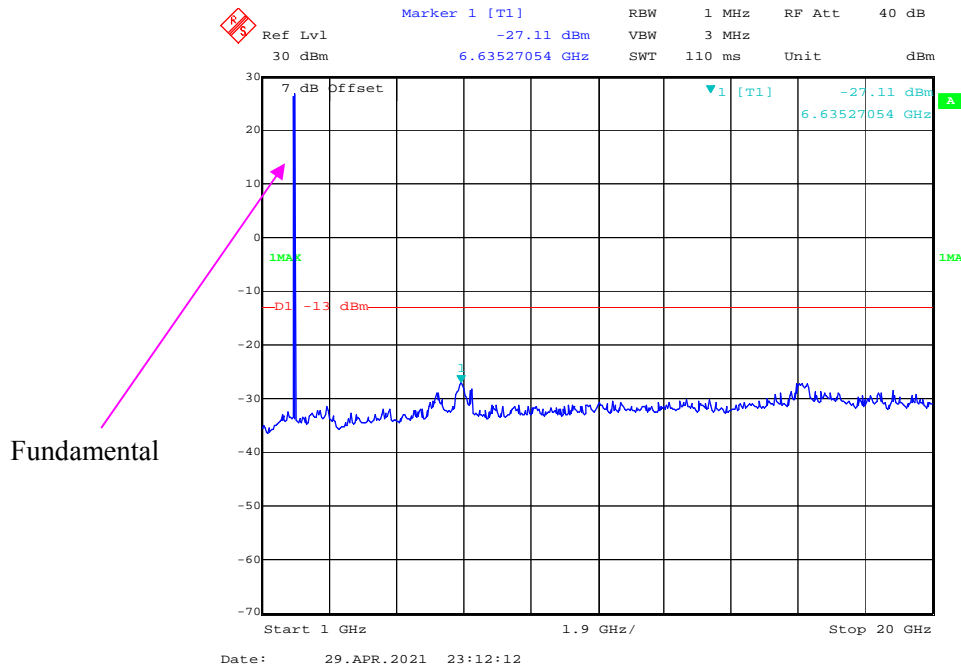
### 1 GHz – 20 GHz (1.4 MHz, QPSK, High Channel)



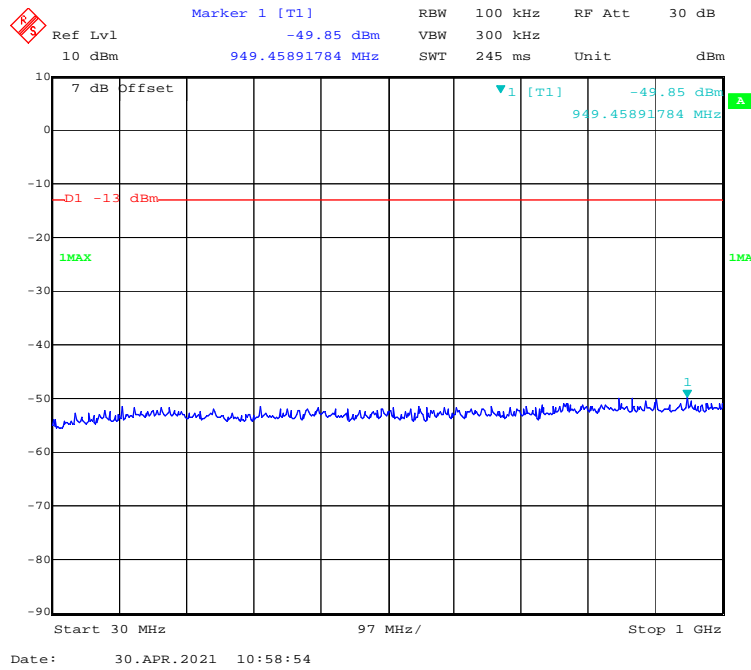
**30 MHz – 1 GHz (1.4 MHz, 16-QAM, High Channel)**



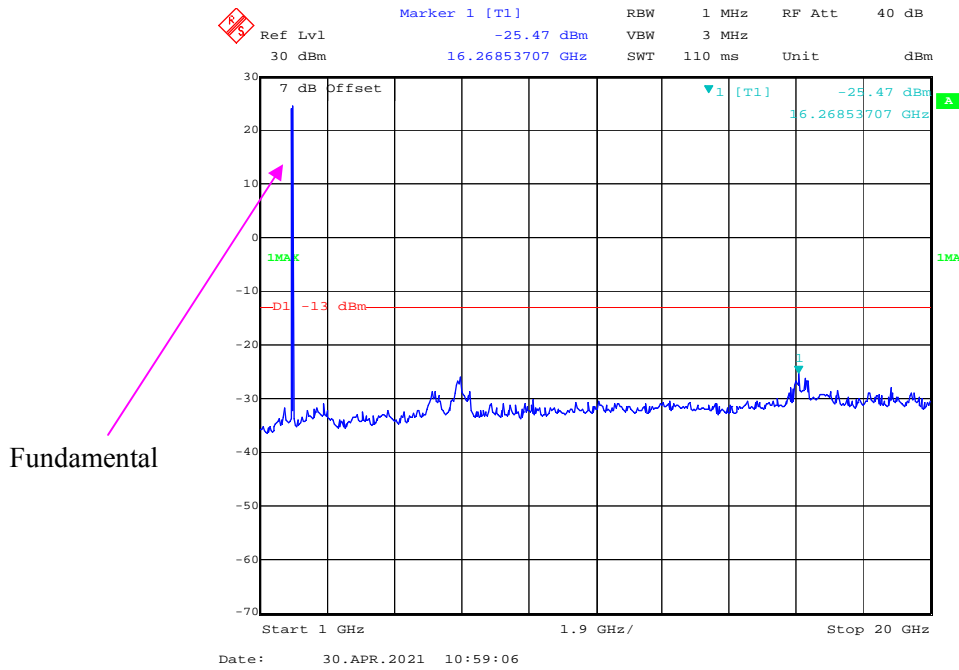
**1 GHz – 20 GHz (1.4 MHz, 16-QAM, High Channel)**



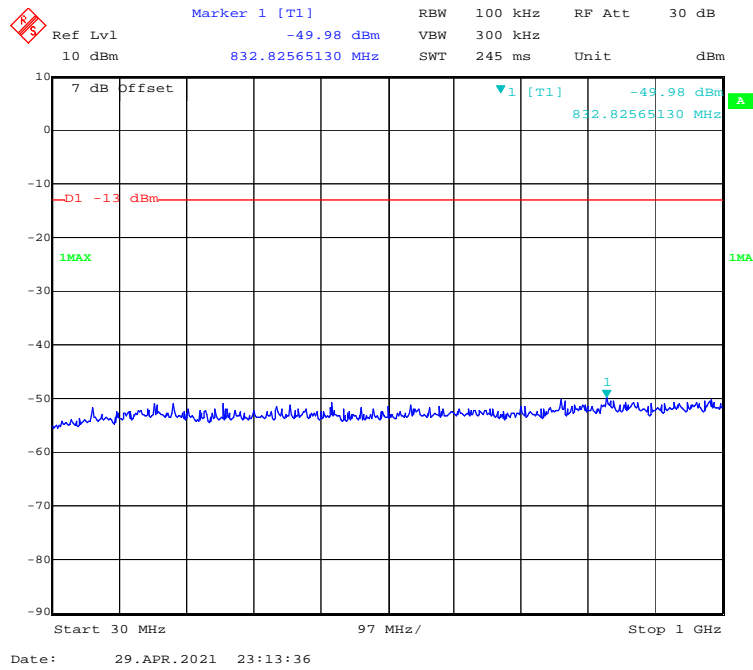
**30 MHz – 1 GHz (3 MHz, QPSK, High Channel)**



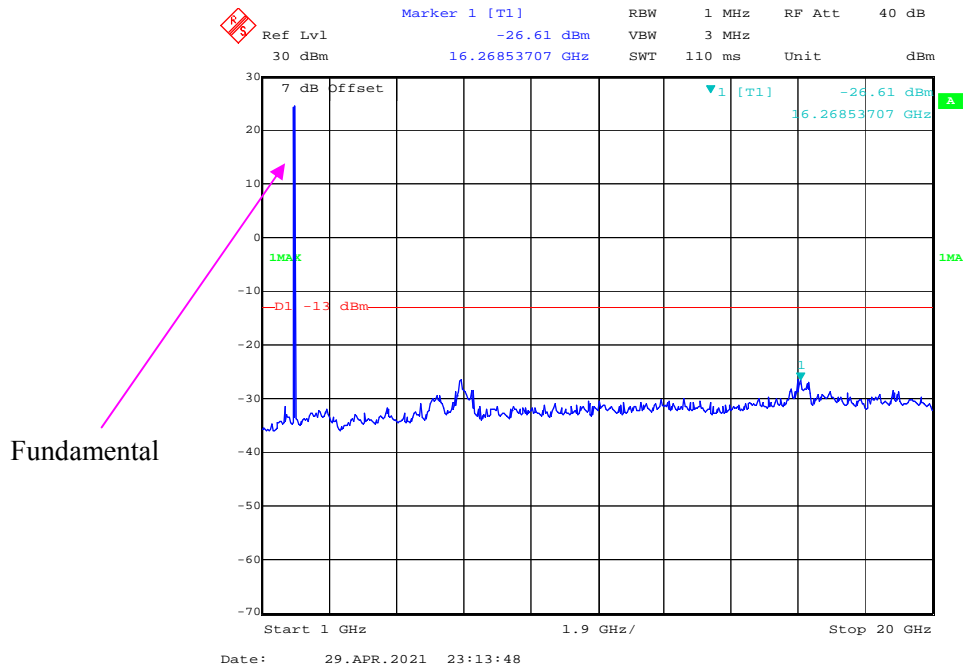
**1 GHz – 20 GHz (3 MHz, QPSK, High Channel)**



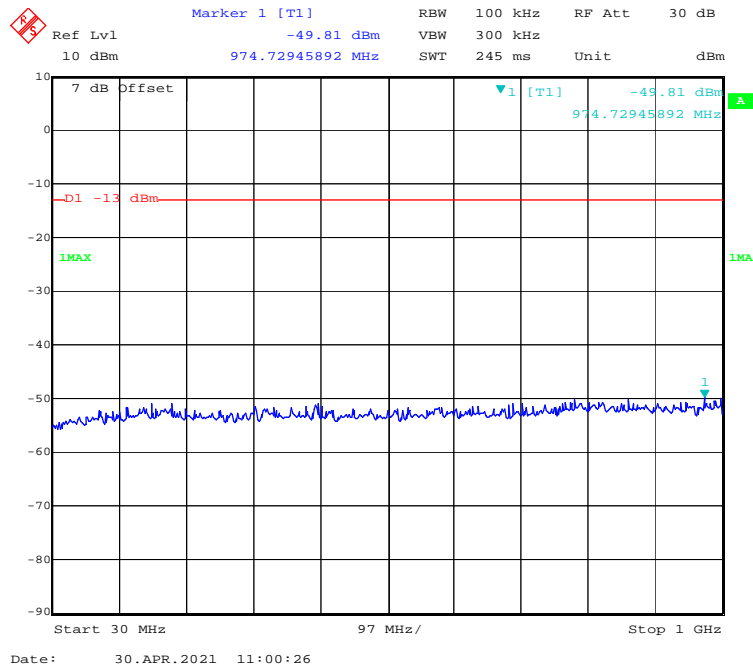
**30 MHz – 1 GHz (3 MHz, 16-QAM, High Channel)**



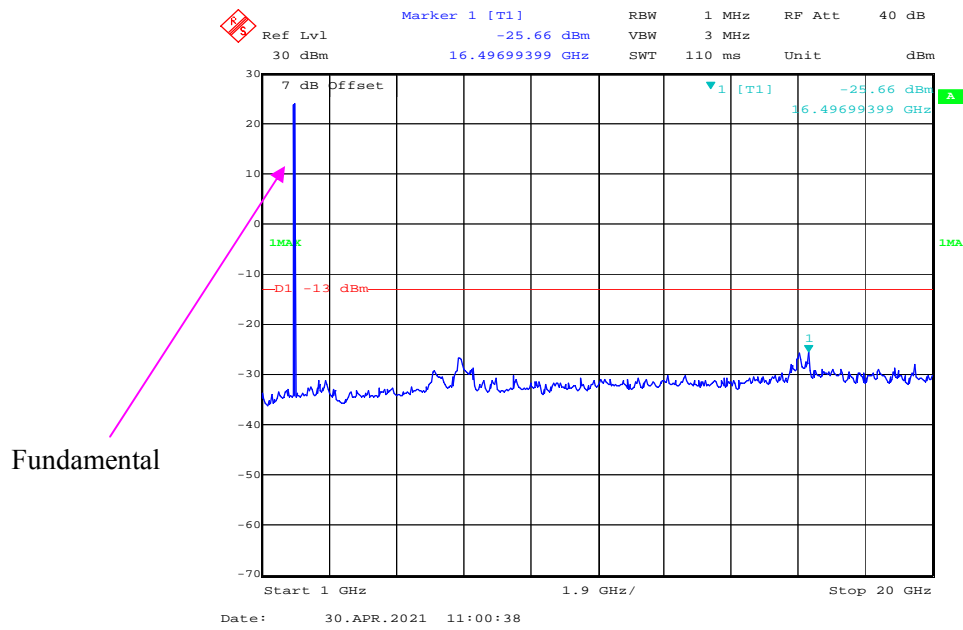
**1 GHz – 20 GHz (3 MHz, 16-QAM, High Channel)**



**30 MHz – 1 GHz (5 MHz, QPSK, High Channel)**



**1 GHz – 20 GHz (5 MHz, QPSK, High Channel)**



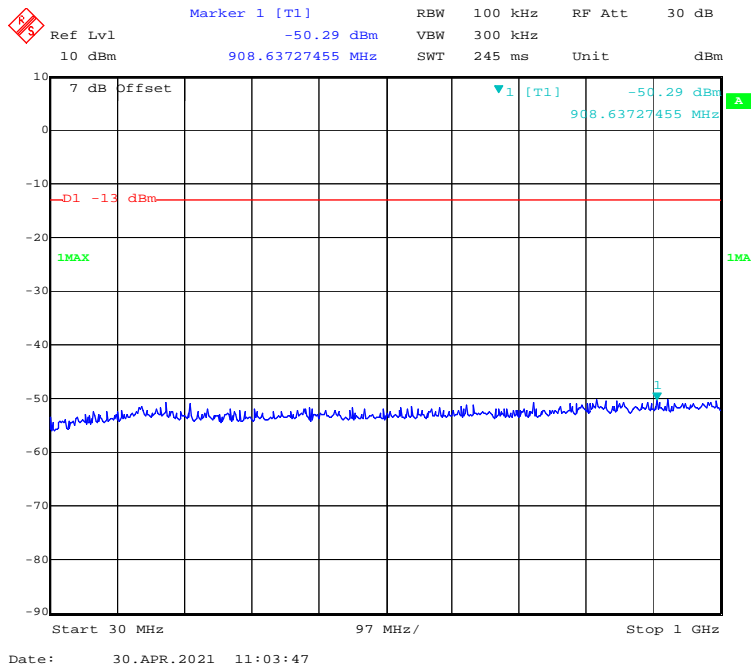




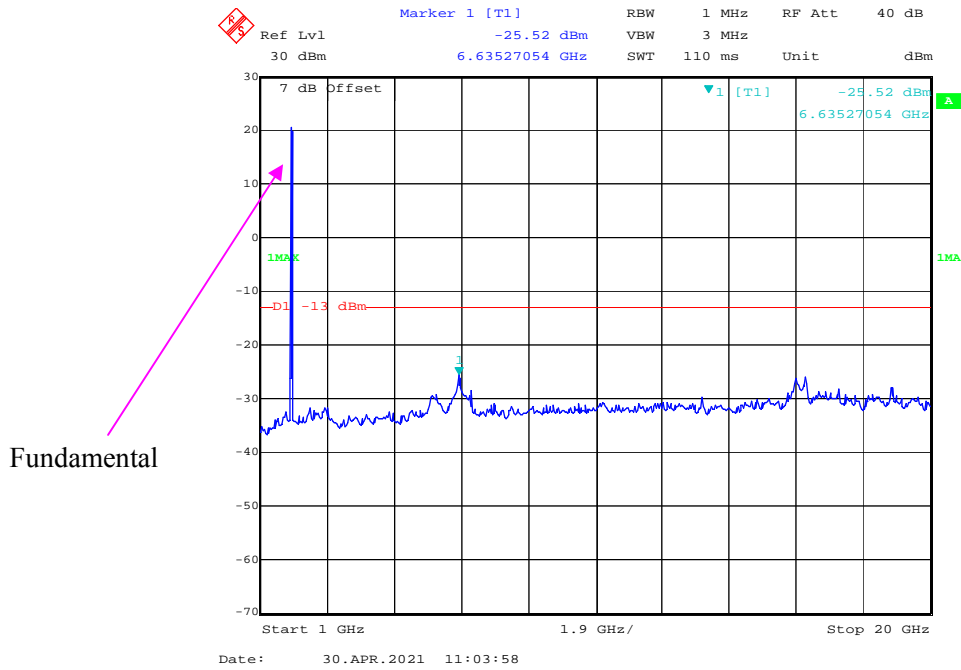




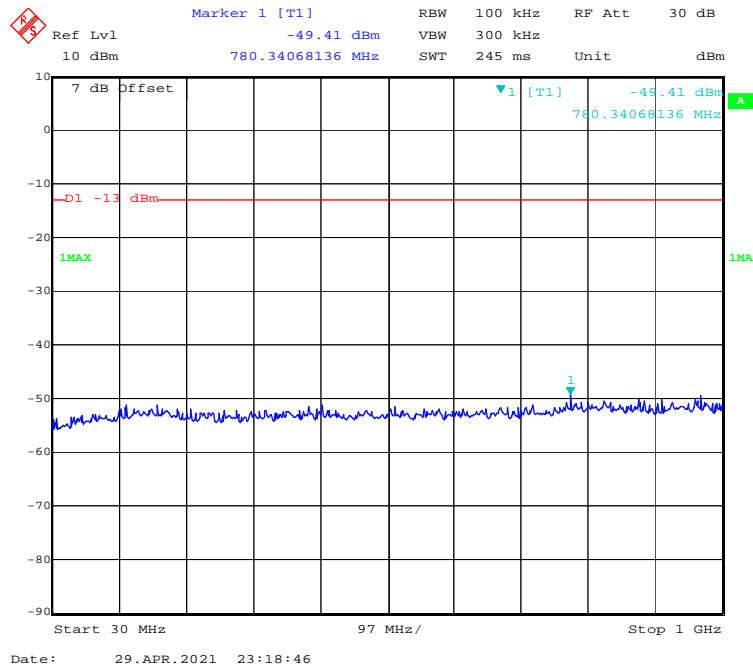
**30 MHz – 1 GHz (15 MHz, QPSK, High Channel)**



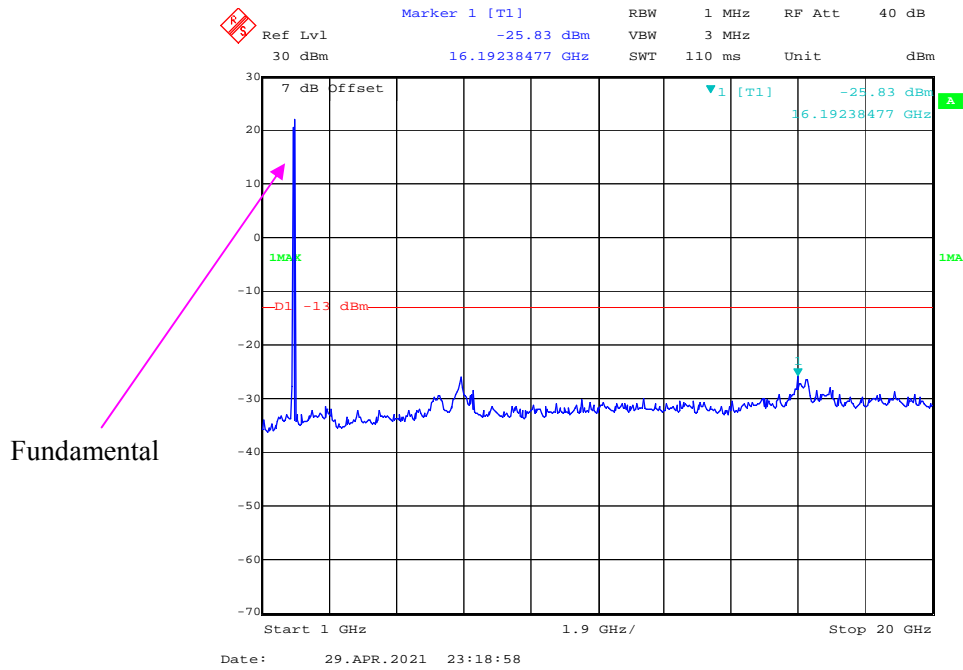
**1 GHz – 20 GHz (15 MHz, QPSK, High Channel)**



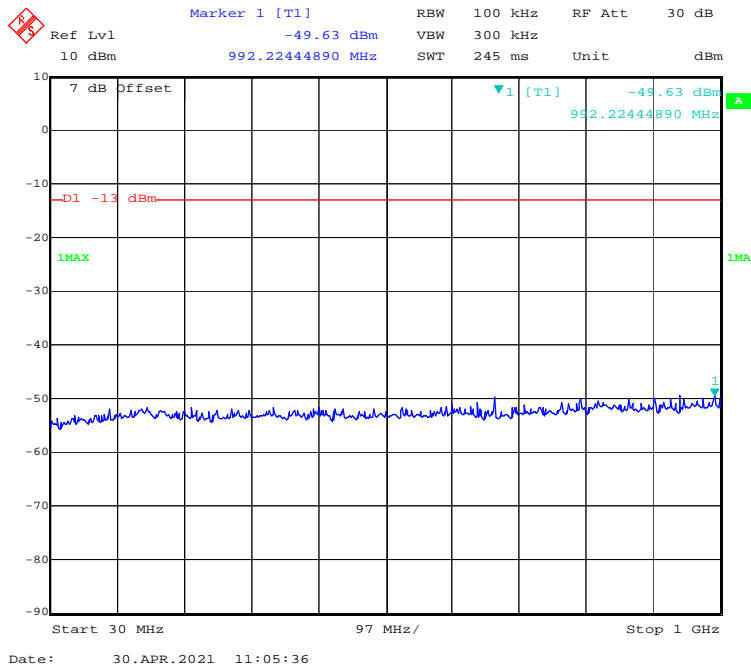
### 30 MHz – 1 GHz (15 MHz, 16-QAM, High Channel)



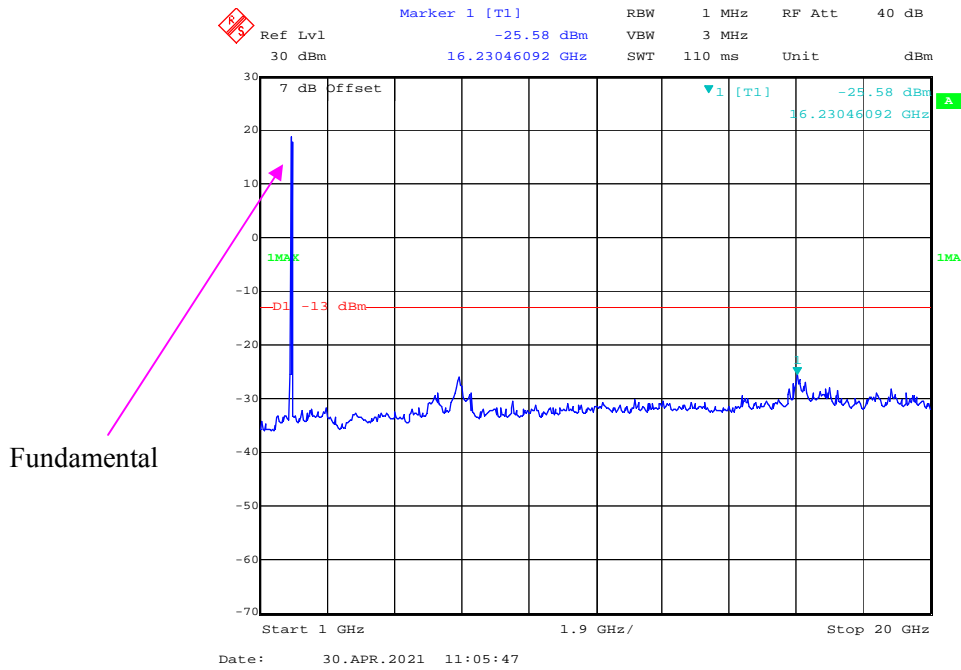
### 1 GHz – 20 GHz (15 MHz, 16-QAM, High Channel)



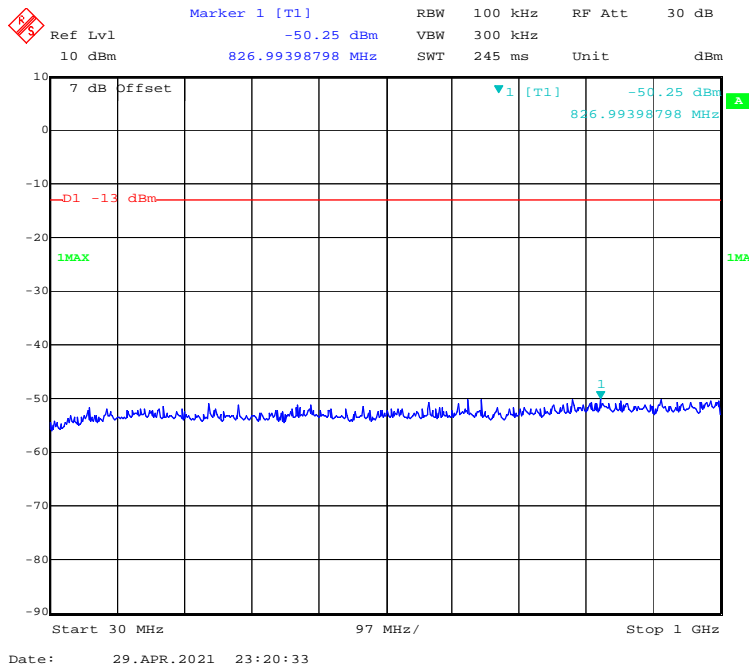
### 30 MHz – 1 GHz (20 MHz, QPSK, High Channel)



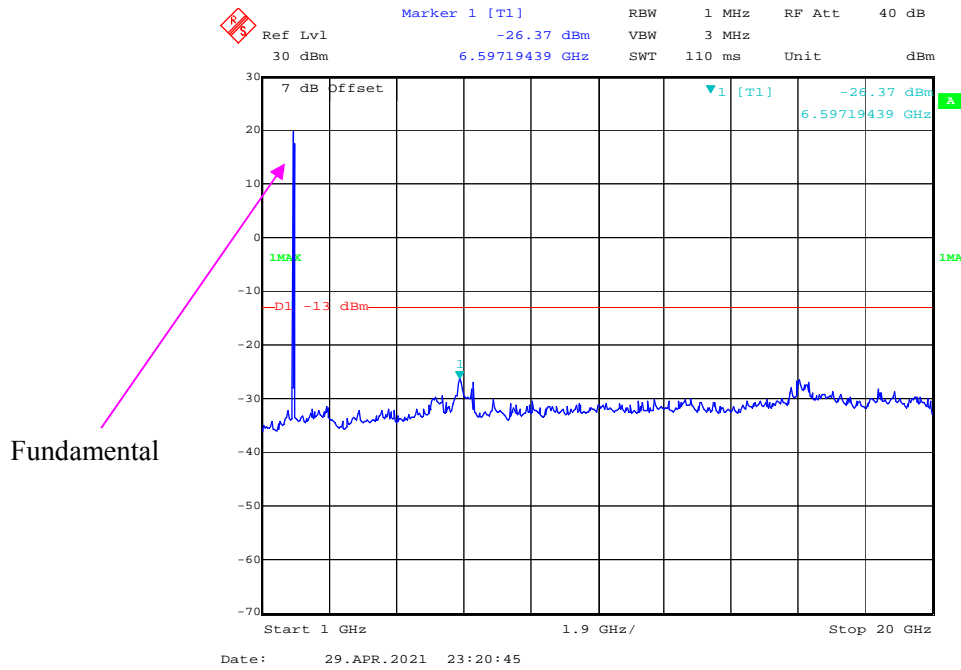
### 1 GHz – 20 GHz (20 MHz, QPSK, High Channel)



**30 MHz – 1 GHz (20 MHz, 16-QAM, High Channel)**

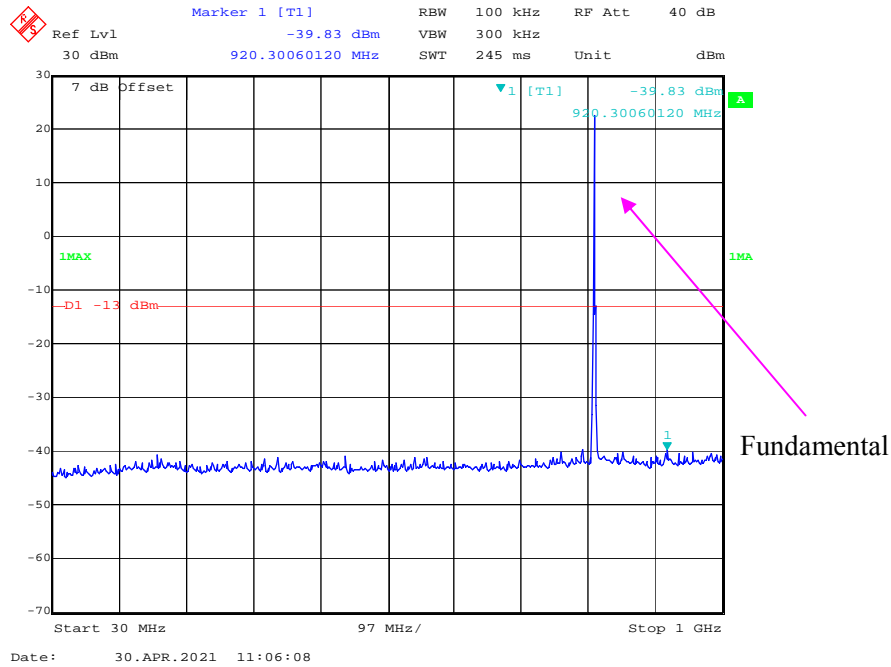


**1 GHz – 20 GHz (20 MHz, 16-QAM, High Channel)**

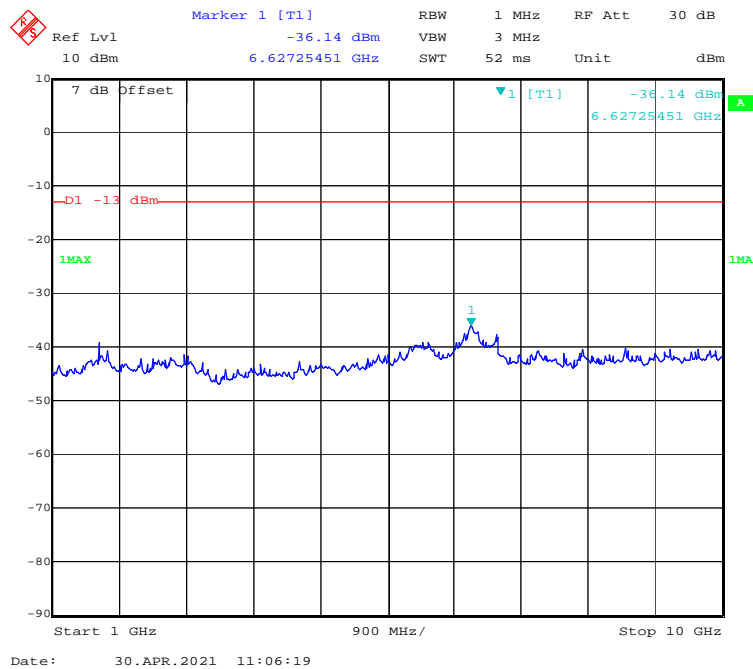


**LTE Band 26:**

**30 MHz – 1 GHz (QPSK, 1.4 MHz, Low Channel)**

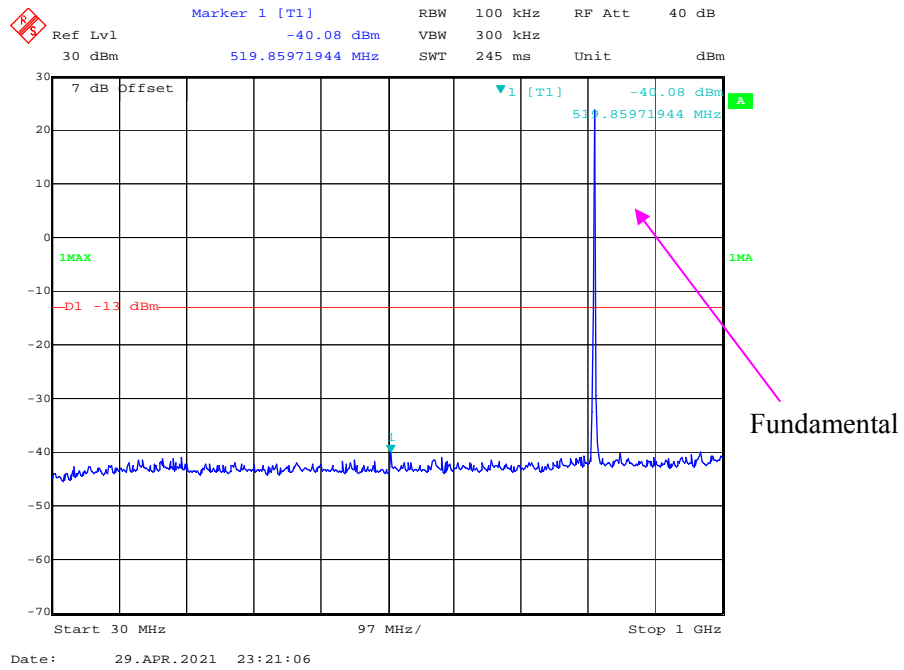


**1 GHz – 10 GHz (QPSK, 1.4 MHz, Low Channel)**

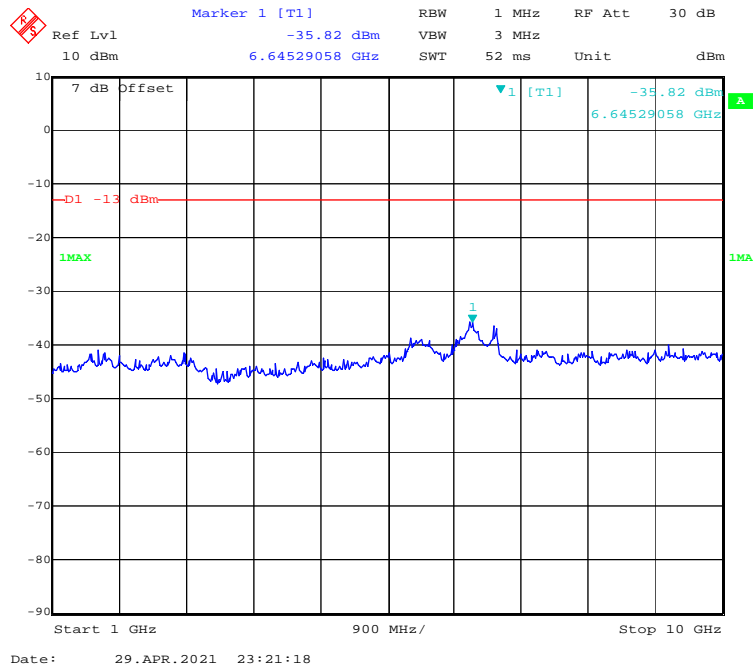




**30 MHz – 1 GHz (16QAM, 1.4 MHz, Low Channel)**

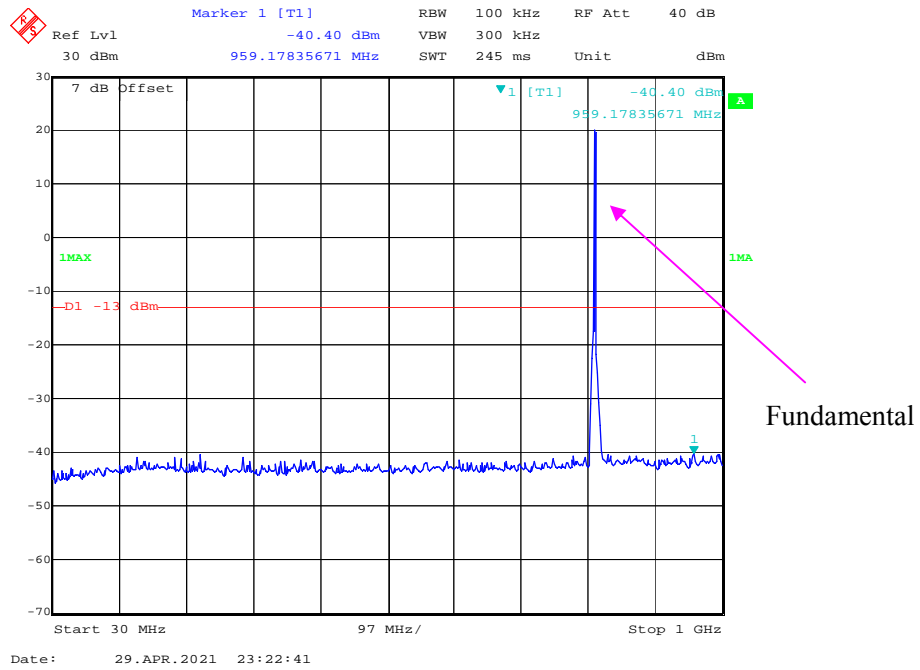


**1 GHz – 10 GHz (16QAM, 1.4 MHz, Low Channel)**

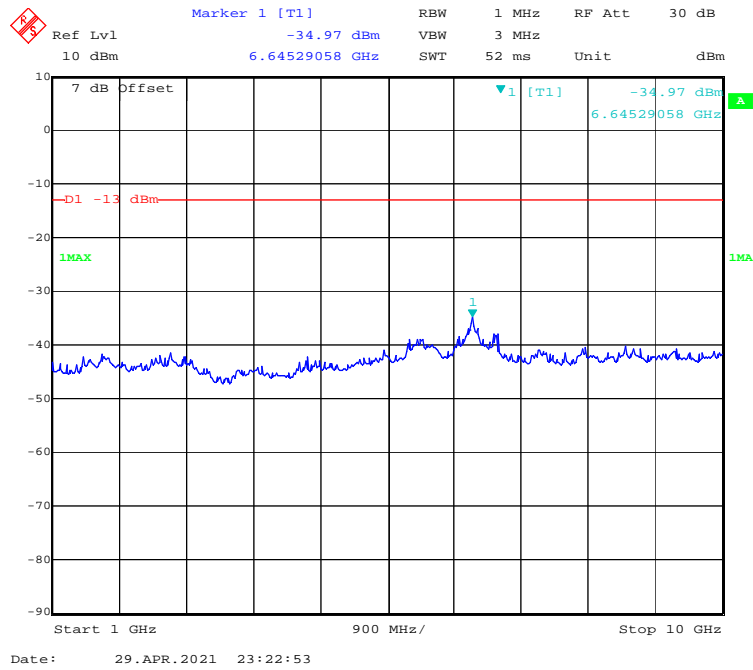




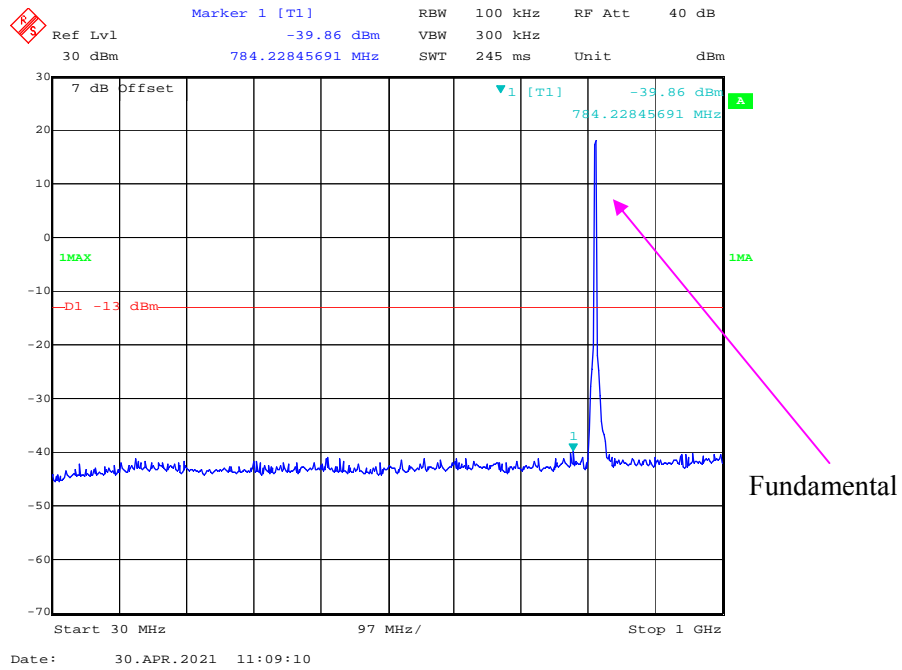
### 30 MHz – 1 GHz (16QAM, 3.0 MHz, Low Channel)



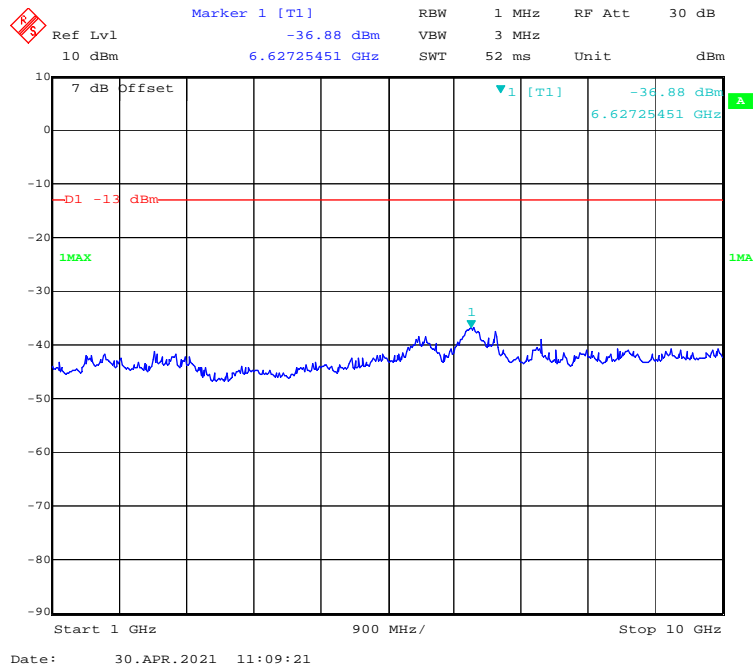
### 1 GHz – 10 GHz (16QAM, 3.0 MHz, Low Channel)



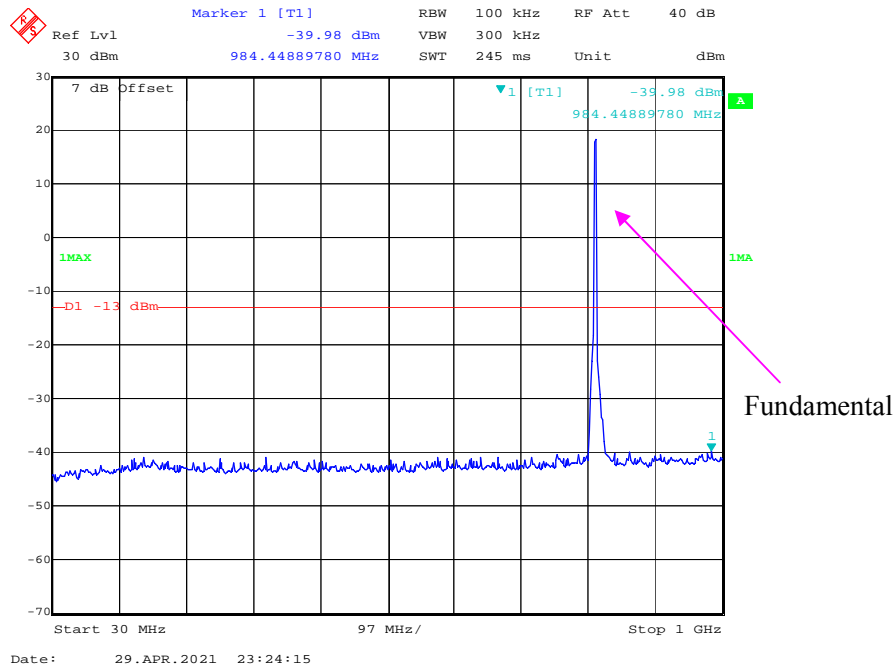
### 30 MHz – 1 GHz (QPSK, 5.0 MHz, Low Channel)



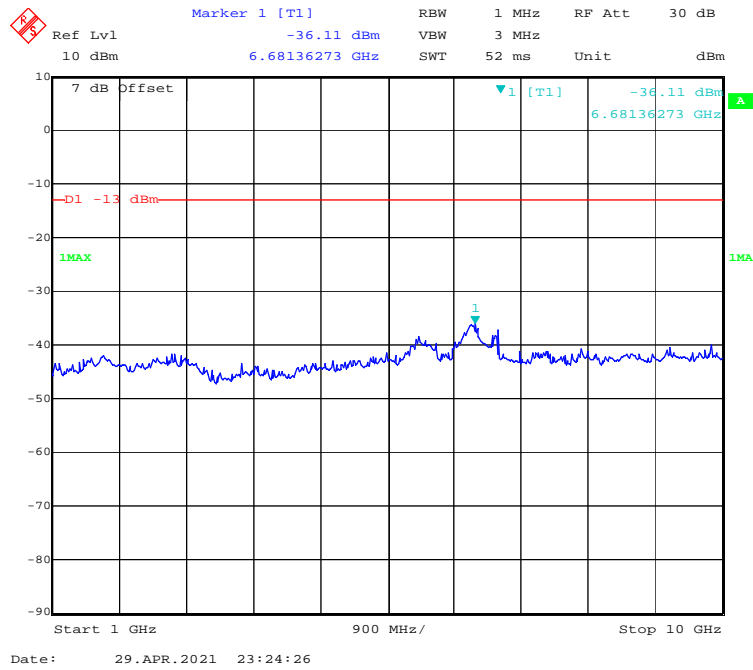
### 1 GHz – 10 GHz (QPSK, 5.0MHz, Low Channel)



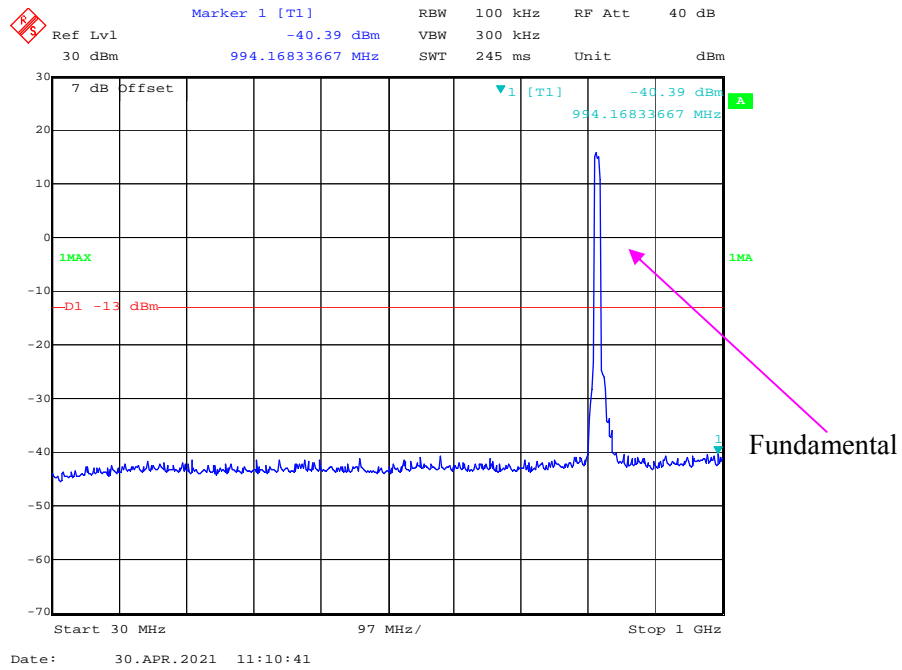
**30 MHz – 1 GHz (16QAM, 5.0 MHz, Low Channel)**



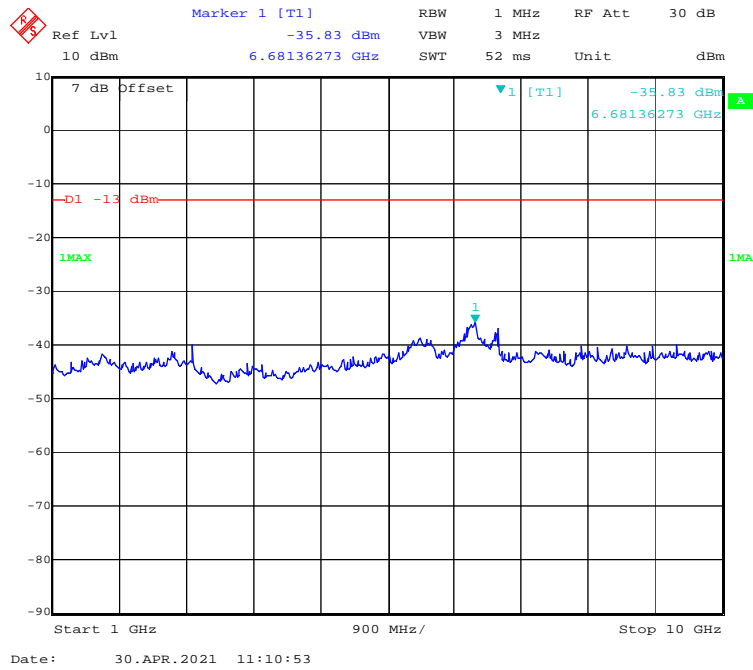
**1 GHz – 10 GHz (16QAM, 5.0MHz, Low Channel)**



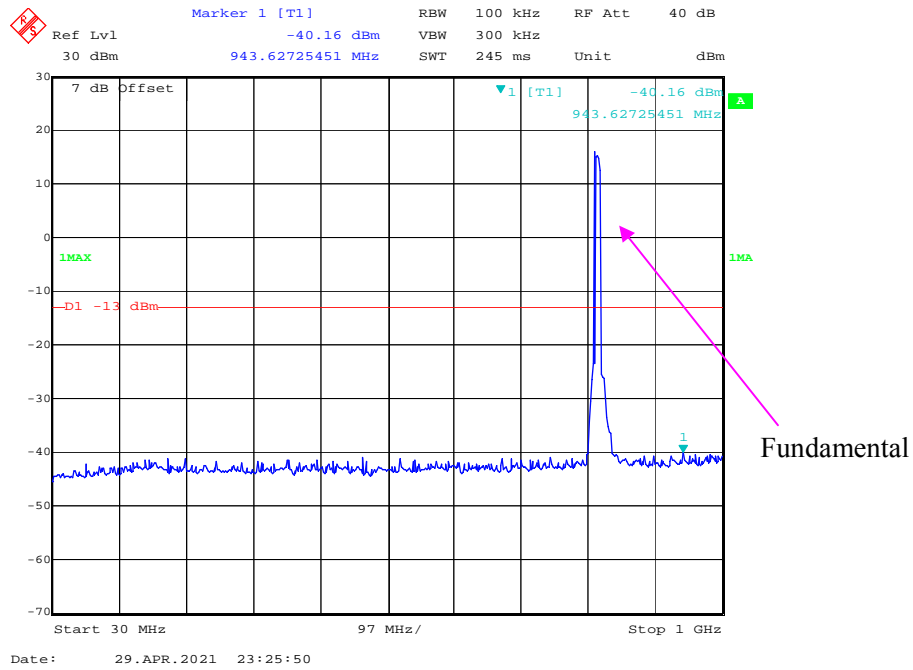
### 30 MHz – 1 GHz (QPSK, 10.0 MHz, Low Channel)



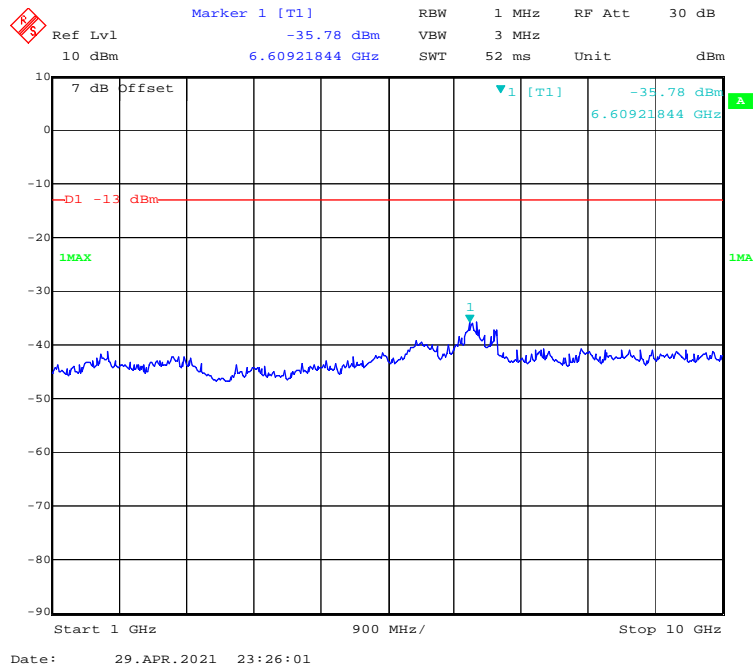
### 1 GHz – 10 GHz (QPSK, 10.0 MHz, Low Channel)



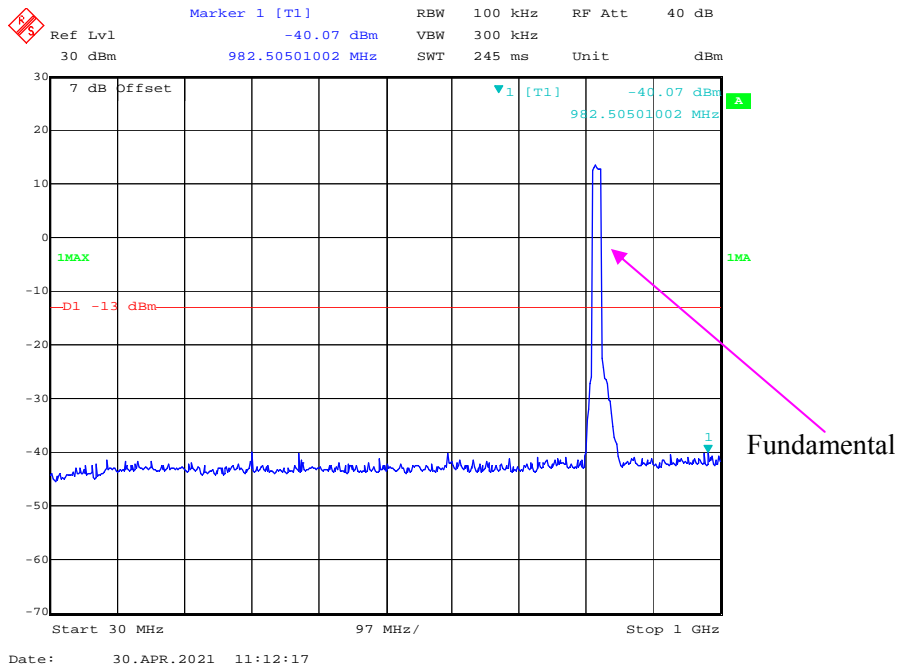
**30 MHz – 1 GHz (16QAM, 10.0 MHz, Low Channel)**



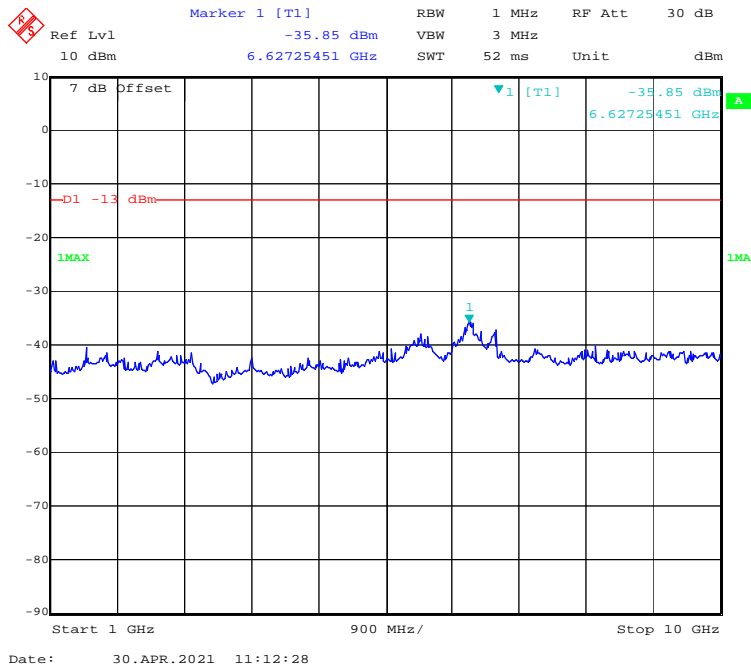
**1 GHz – 10 GHz (16QAM, 10.0 MHz, Low Channel)**



### 30 MHz – 1 GHz (QPSK, 15.0 MHz, Low Channel)

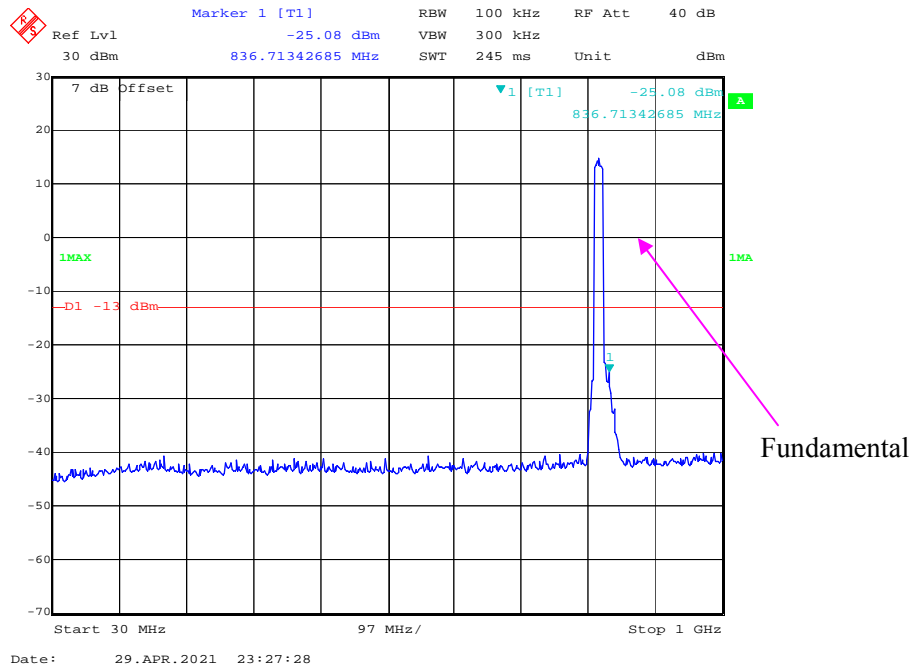


### 1 GHz – 10 GHz (QPSK, 15.0 MHz, Low Channel)

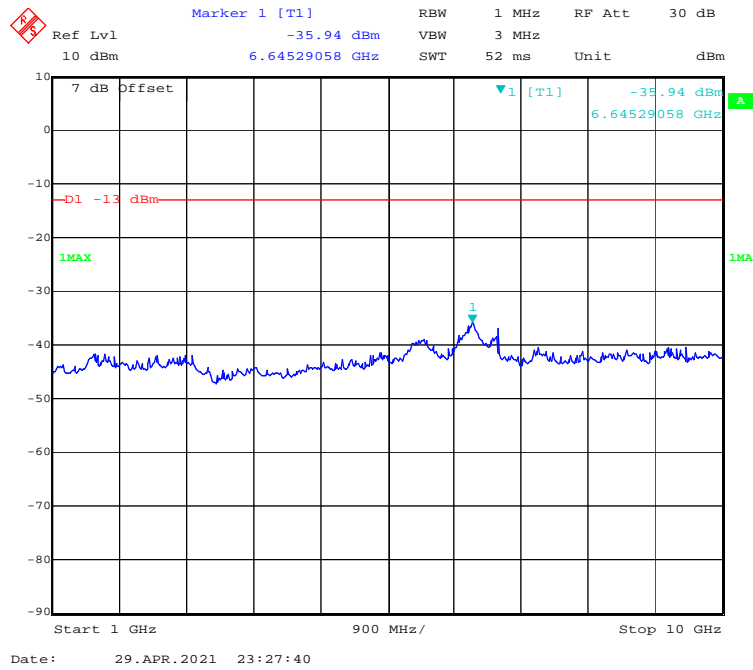




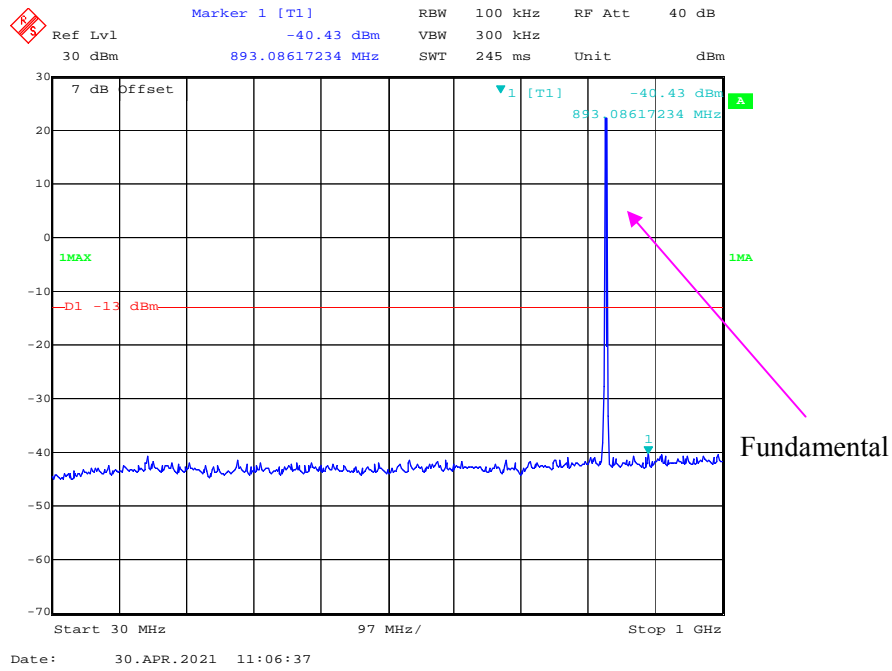
### 30 MHz – 1 GHz (16QAM, 15.0 MHz, Low Channel)



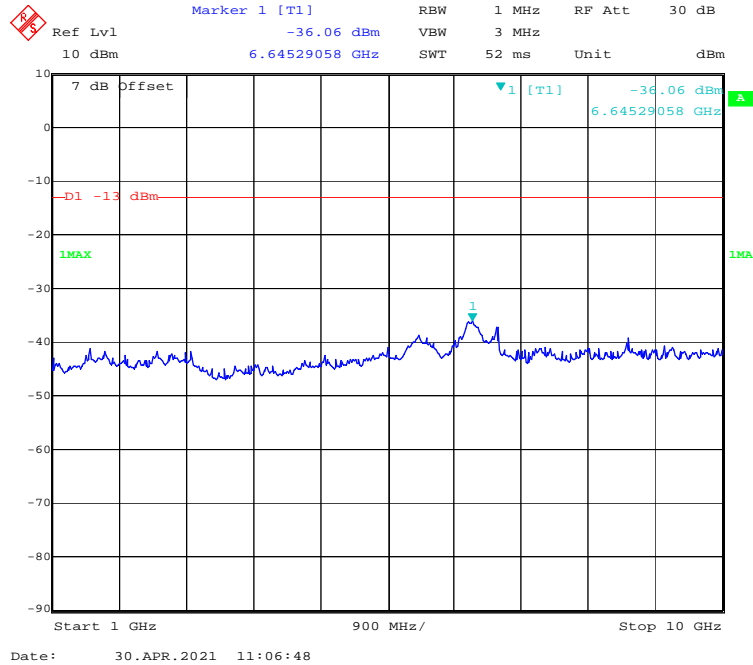
### 1 GHz – 10 GHz (16QAM, 15.0 MHz, Low Channel)



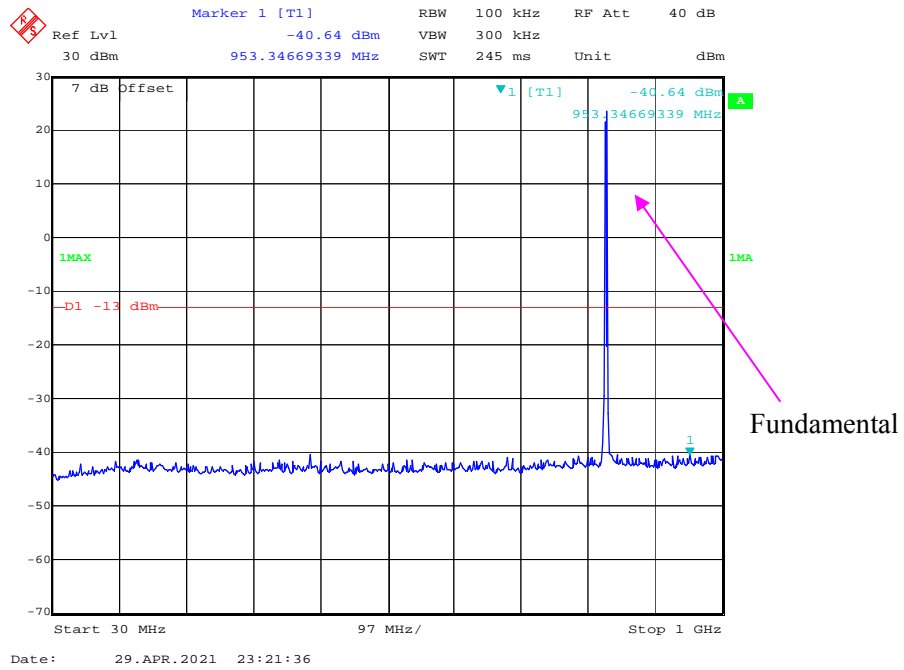
**30 MHz – 1 GHz (QPSK, 1.4 MHz, Middle Channel)**



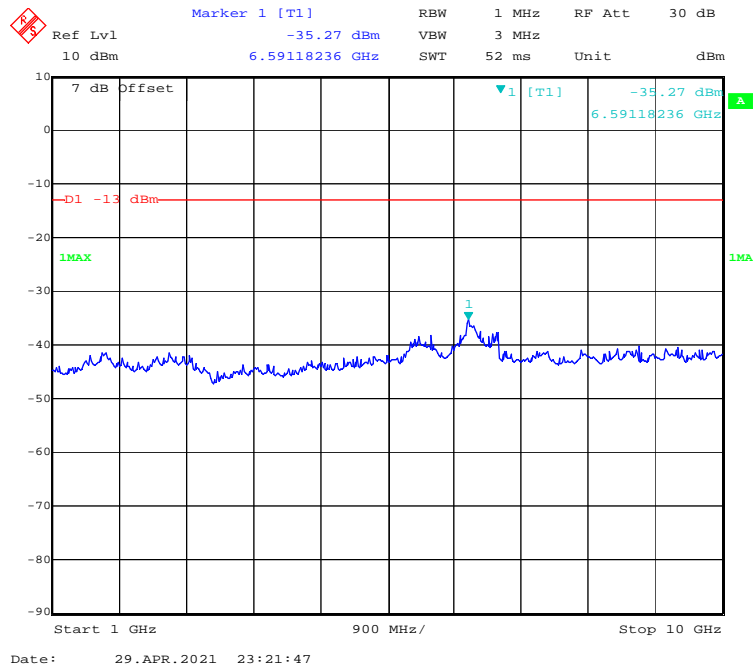
**1 GHz – 10 GHz (QPSK, 1.4 MHz, Middle Channel)**



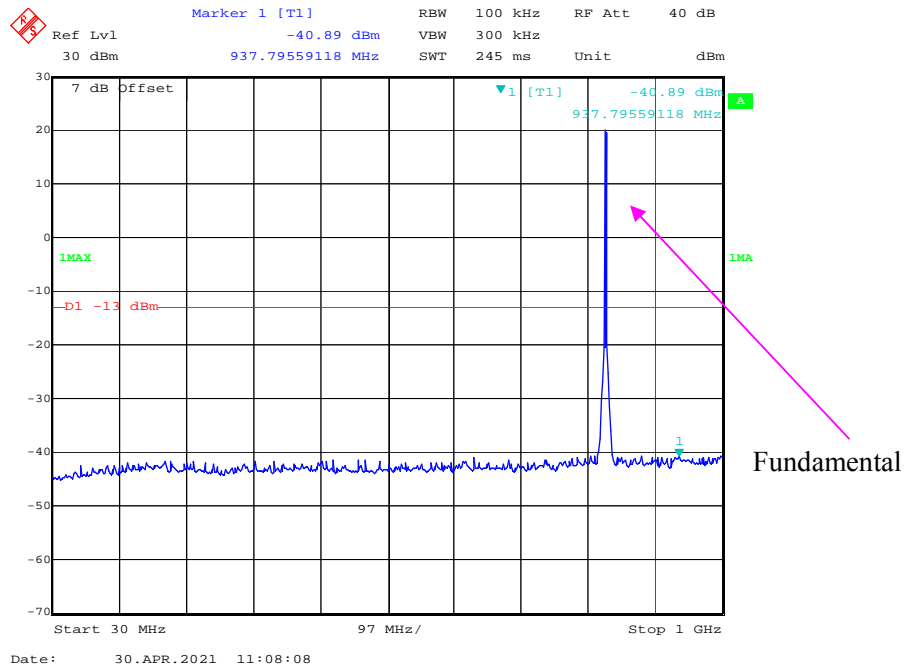
### 30 MHz – 1 GHz (16QAM, 1.4 MHz, Middle Channel)



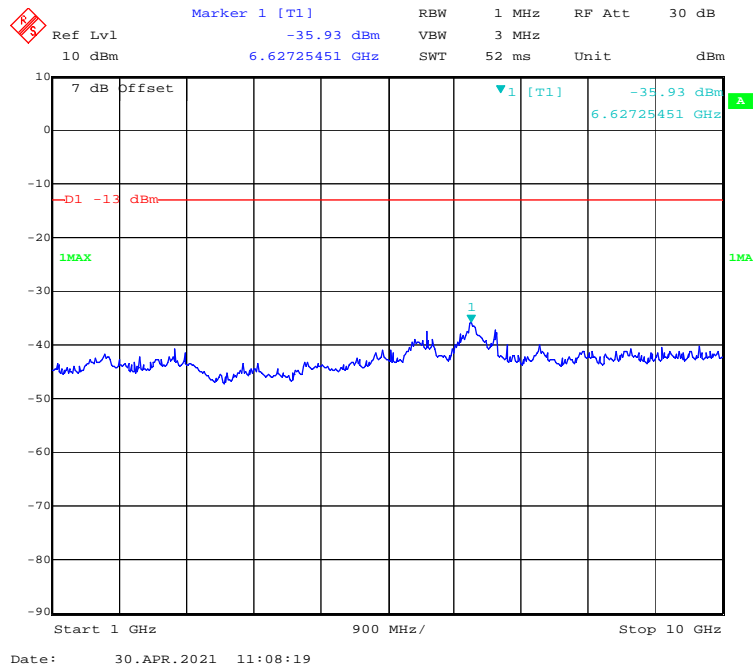
### 1 GHz – 10 GHz (16QAM, 1.4 MHz, Middle Channel)



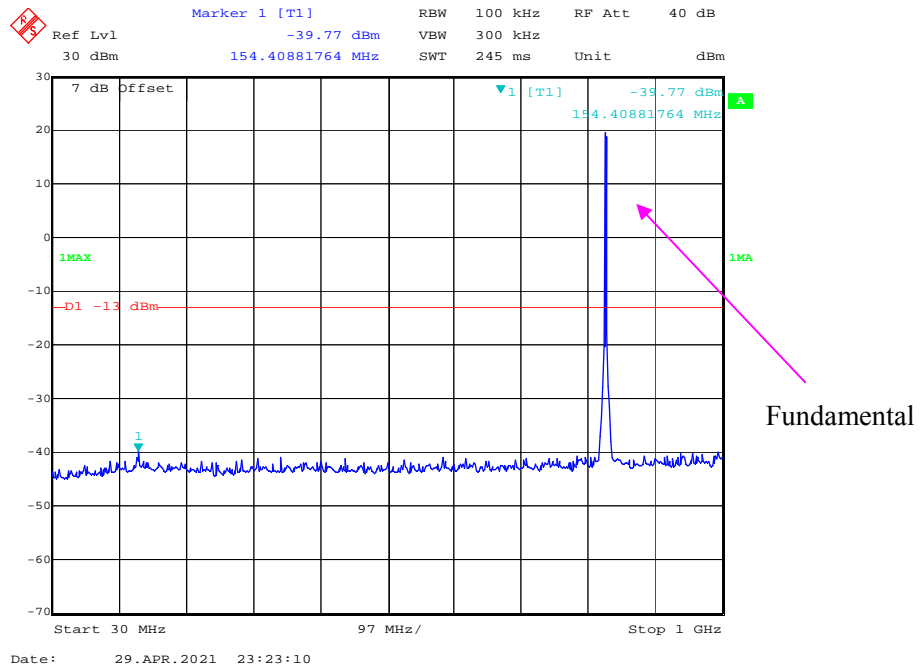
**30 MHz – 1 GHz (QPSK, 3.0 MHz, Middle Channel)**



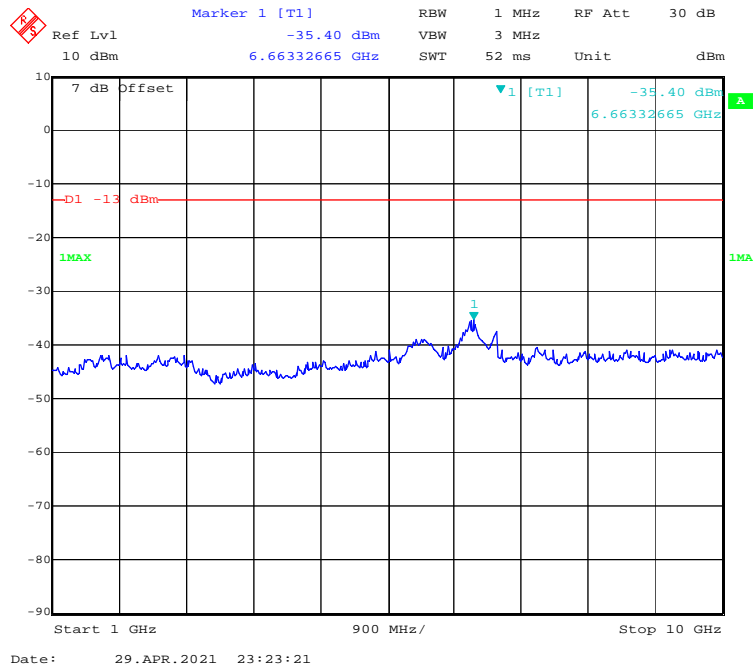
**1 GHz – 10 GHz (QPSK, 3.0 MHz, Middle Channel)**



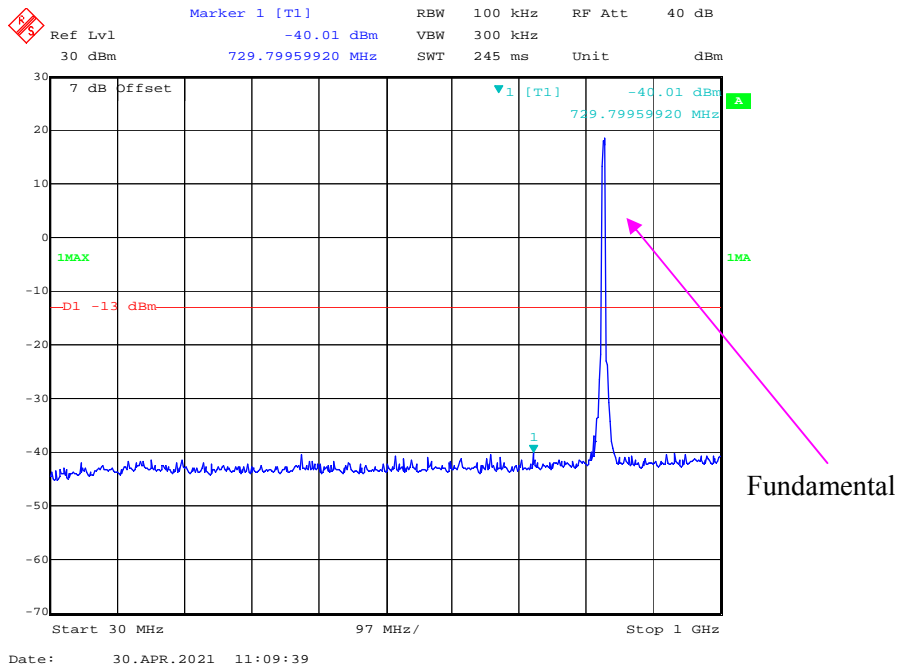
**30 MHz – 1 GHz (16QAM, 3.0 MHz, Middle Channel)**



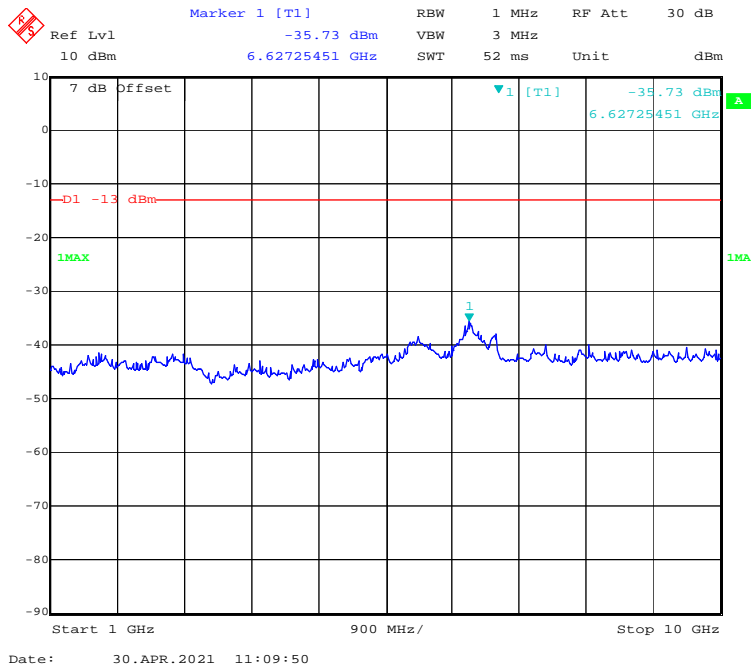
**1 GHz – 10 GHz (16QAM, 3.0 MHz, Middle Channel)**



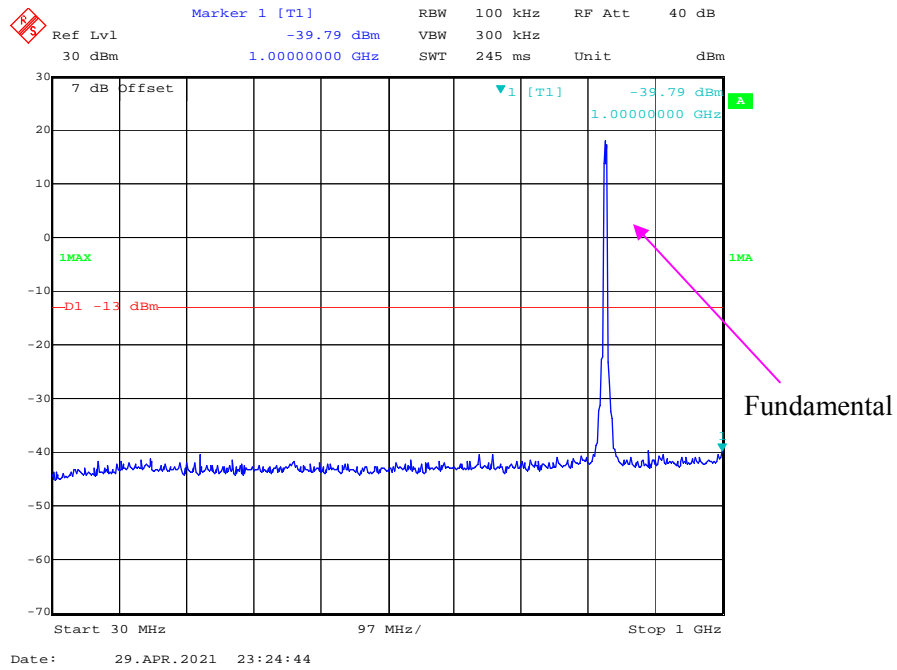
**30 MHz – 1 GHz (QPSK, 5.0 MHz, Middle Channel)**



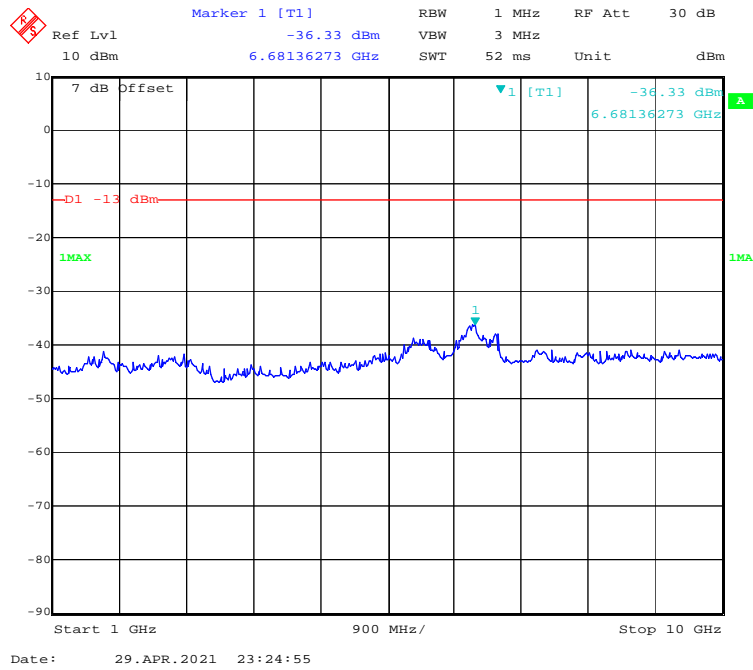
**1 GHz – 10 GHz (QPSK, 5.0MHz, Middle Channel)**



**30 MHz – 1 GHz (16QAM, 5.0 MHz, Middle Channel)**



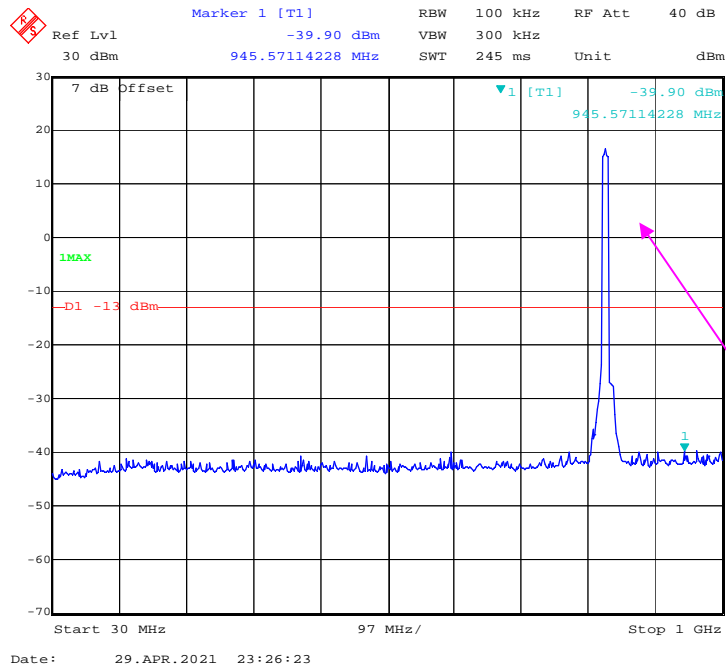
**1 GHz – 10 GHz (16QAM, 5.0MHz, Middle Channel)**



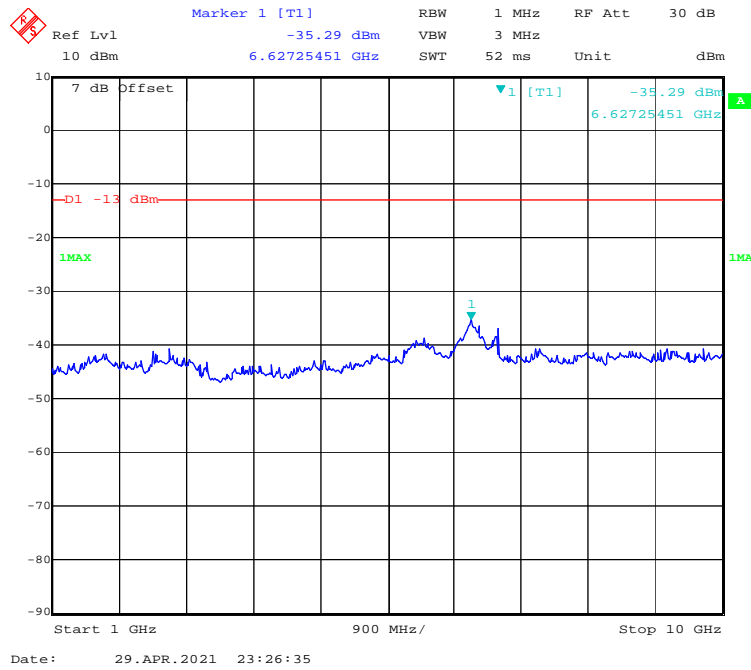




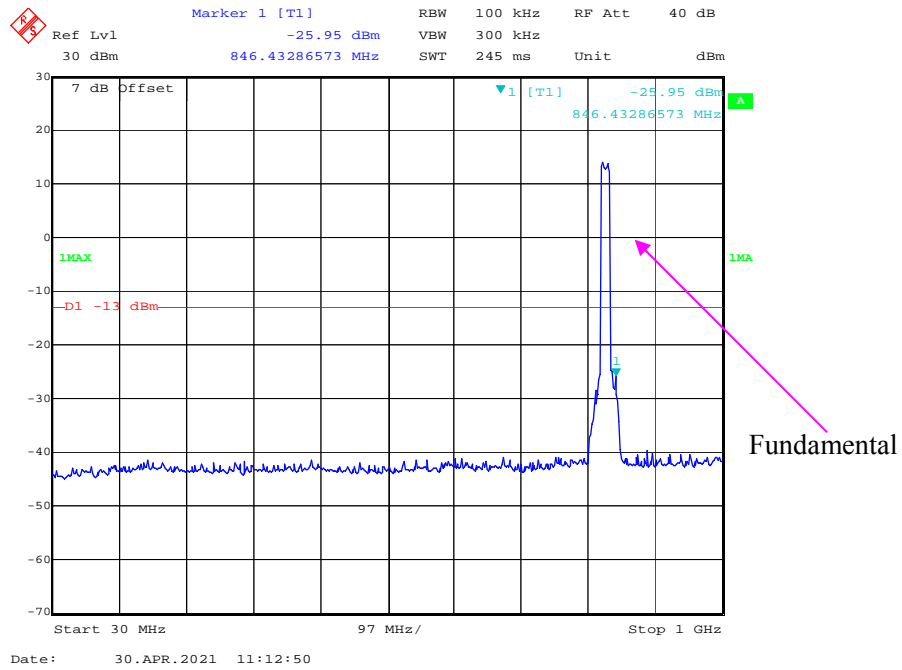
**30 MHz – 1 GHz (16QAM, 10.0 MHz, Middle Channel)**



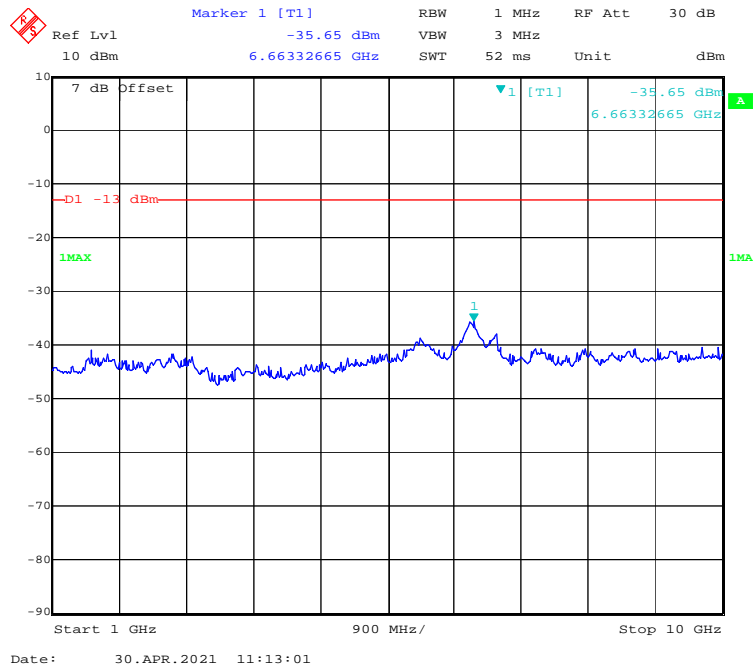
**1 GHz – 10 GHz (16QAM, 10.0 MHz, Middle Channel)**



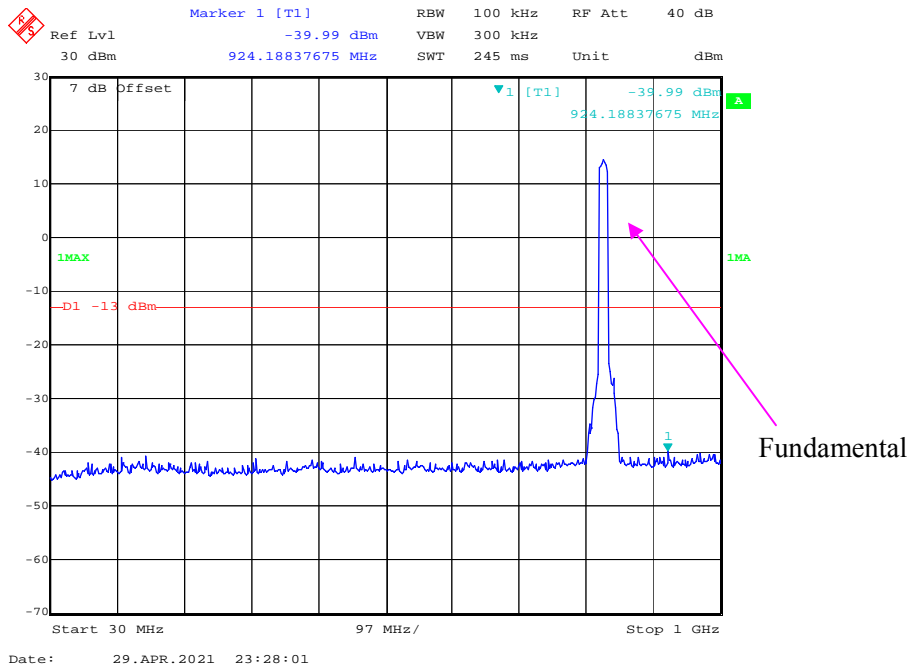
### 30 MHz – 1 GHz (QPSK, 15.0 MHz, Middle Channel)



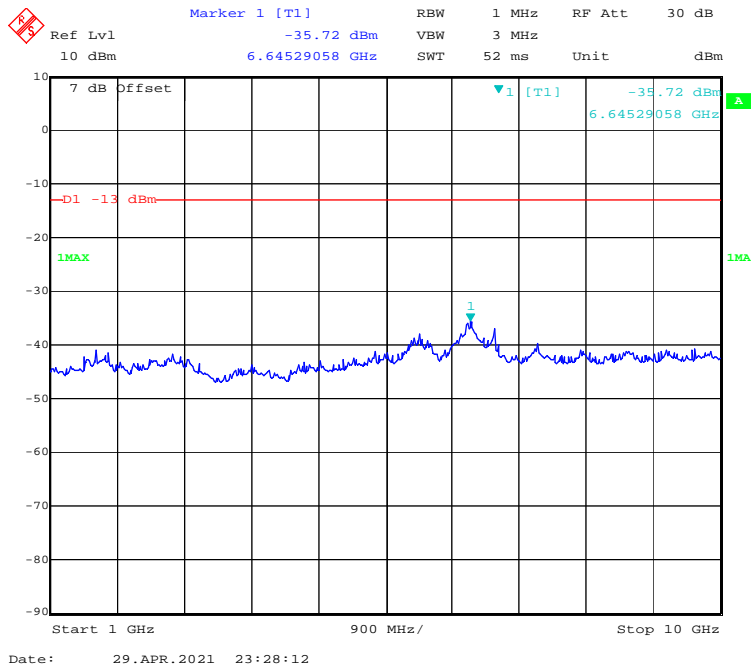
### 1 GHz – 10 GHz (QPSK, 15.0 MHz, Middle Channel)



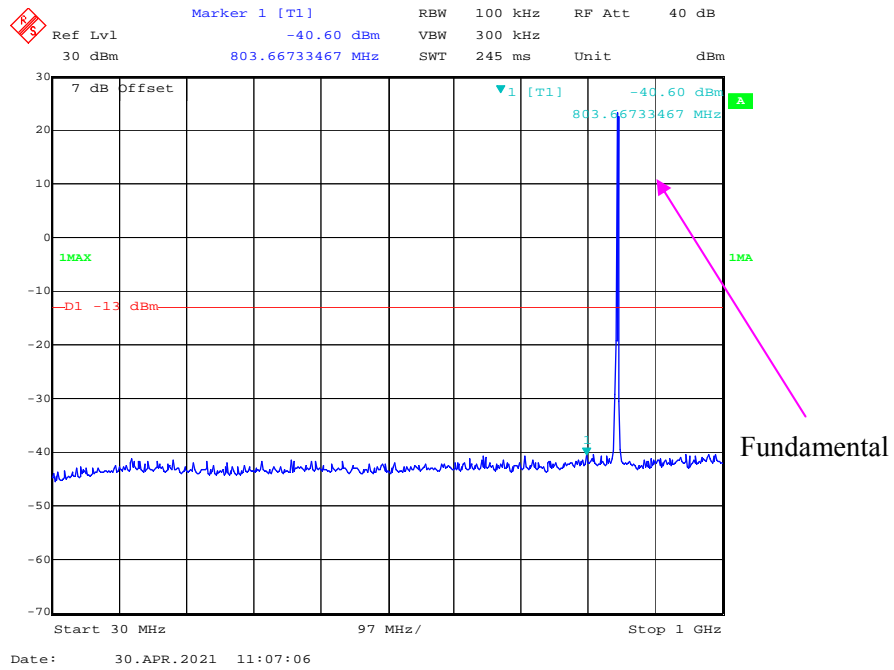
**30 MHz – 1 GHz (16QAM, 15.0 MHz, Middle Channel)**



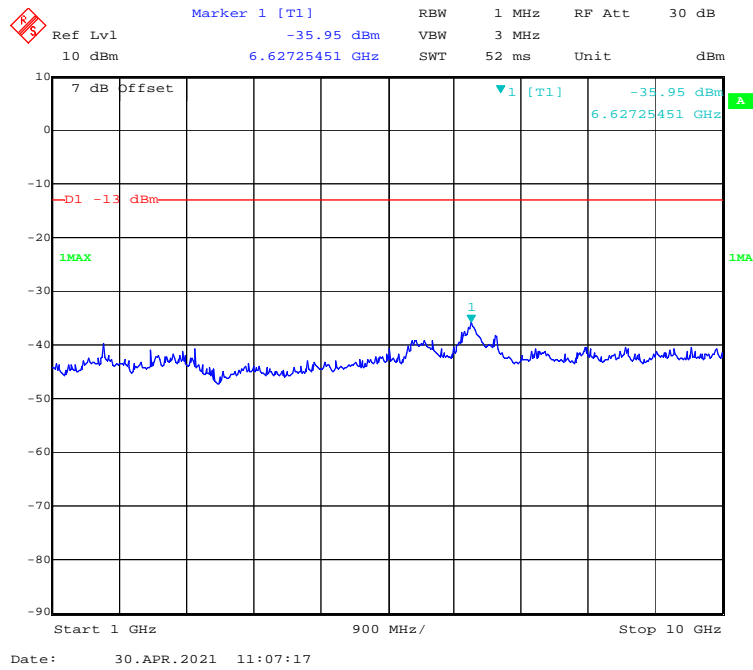
**1 GHz – 10 GHz (16QAM, 15.0 MHz, Middle Channel)**



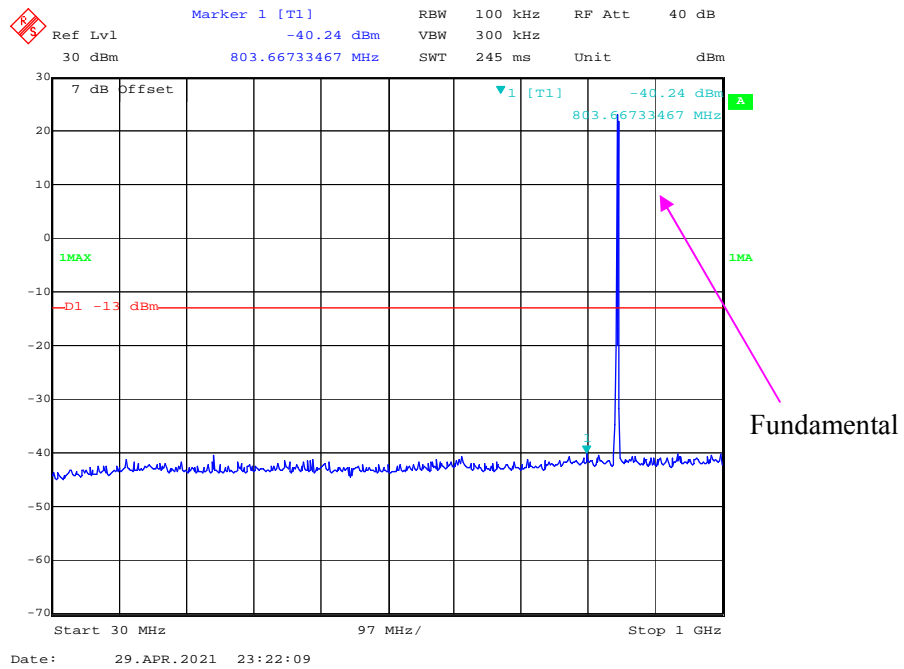
**30 MHz – 1 GHz (QPSK, 1.4 MHz, High Channel)**



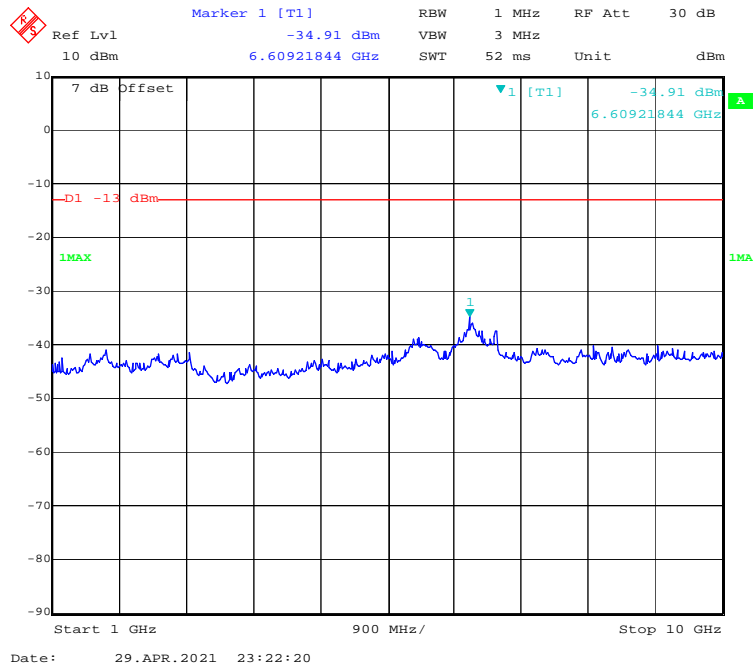
**1 GHz – 10 GHz (QPSK, 1.4 MHz, High Channel)**



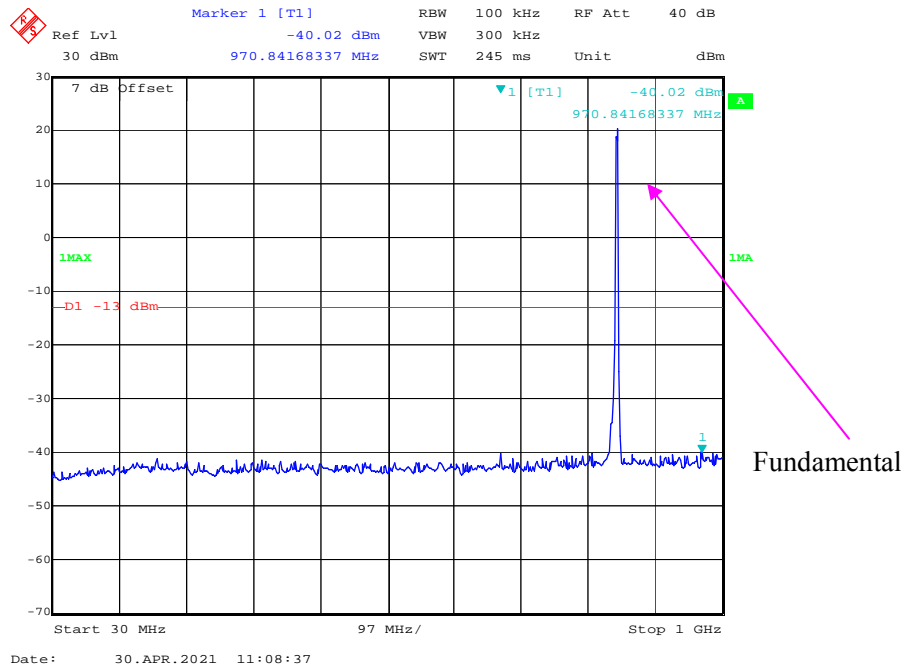
**30 MHz – 1 GHz (16QAM, 1.4 MHz, High Channel)**



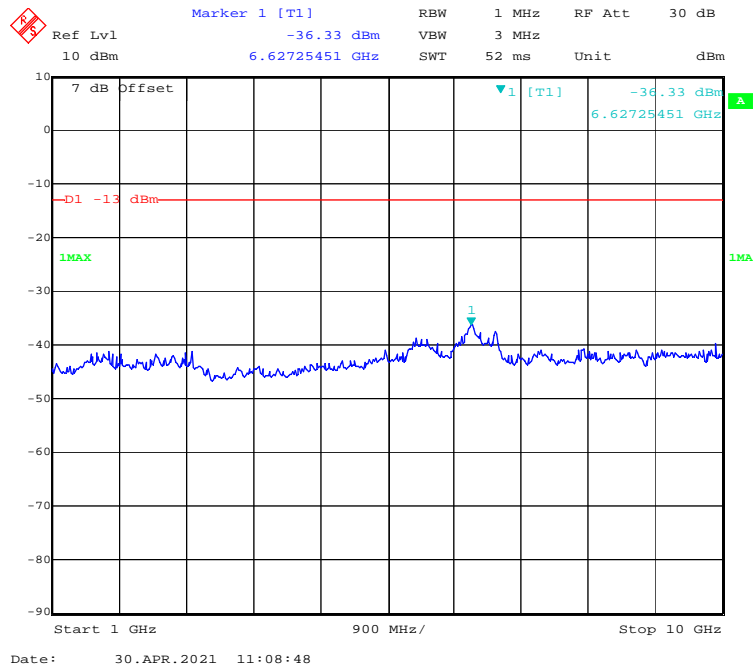
**1 GHz – 10 GHz (16QAM, 1.4 MHz, High Channel)**



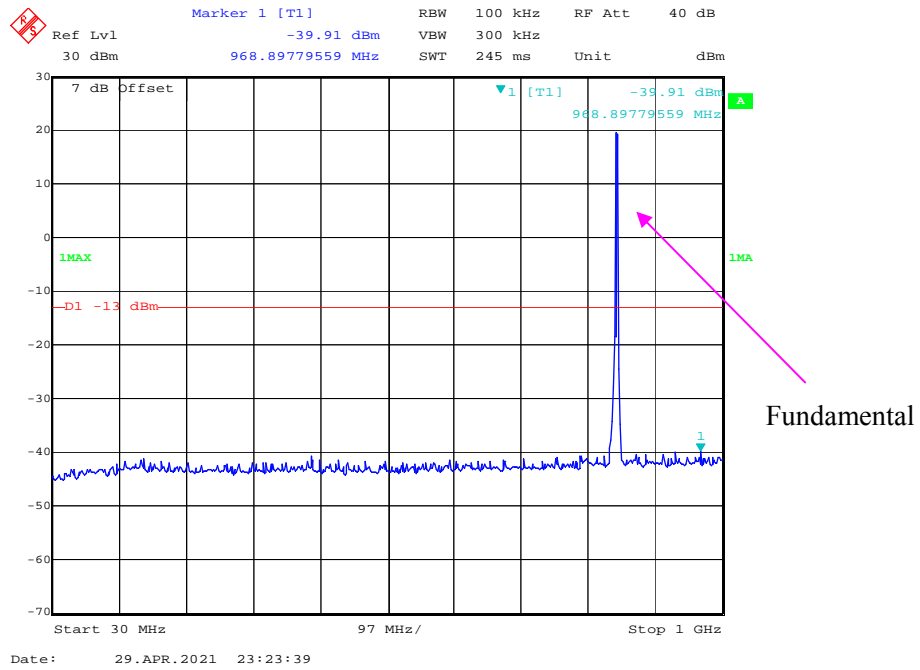
### 30 MHz – 1 GHz (QPSK, 3.0 MHz, High Channel)



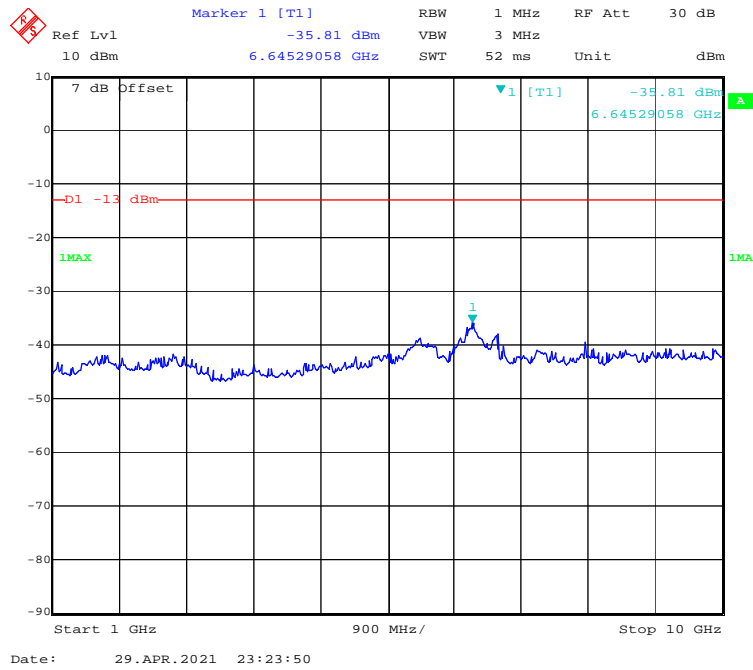
### 1 GHz – 10 GHz (QPSK, 3.0 MHz, High Channel)



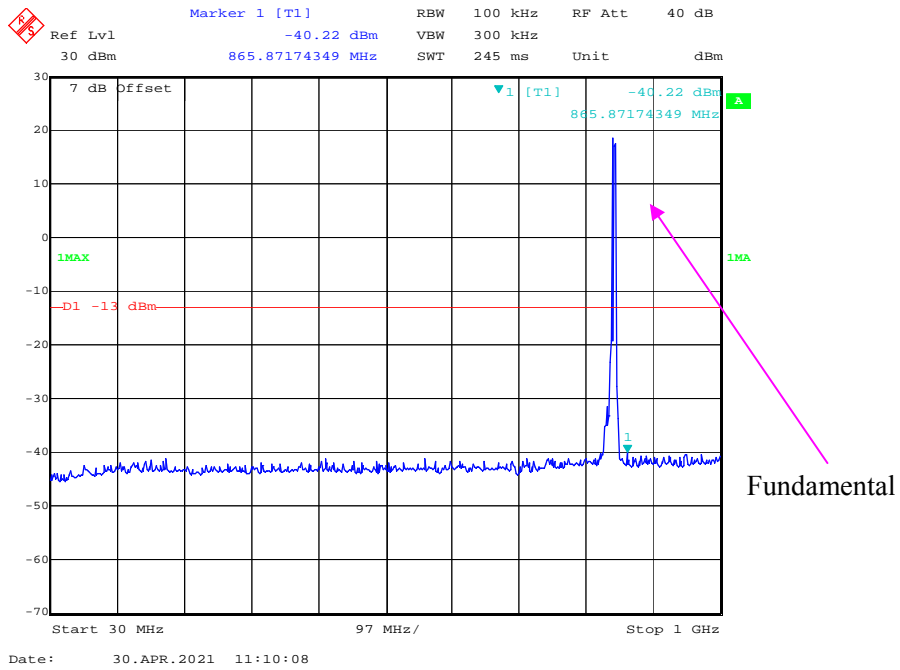
### 30 MHz – 1 GHz (16QAM, 3.0 MHz, High Channel)



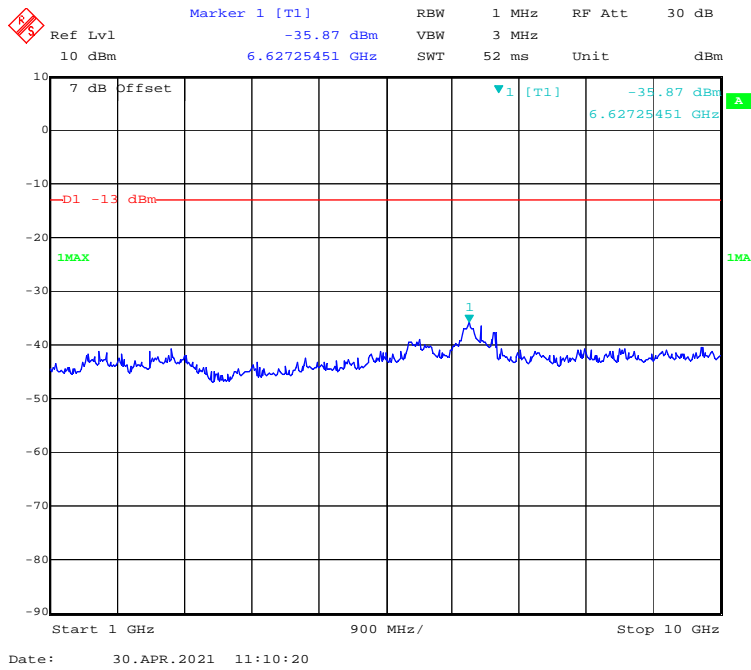
### 1 GHz – 10 GHz (16QAM, 3.0 MHz, High Channel)



**30 MHz – 1 GHz (QPSK, 5.0 MHz, High Channel)**



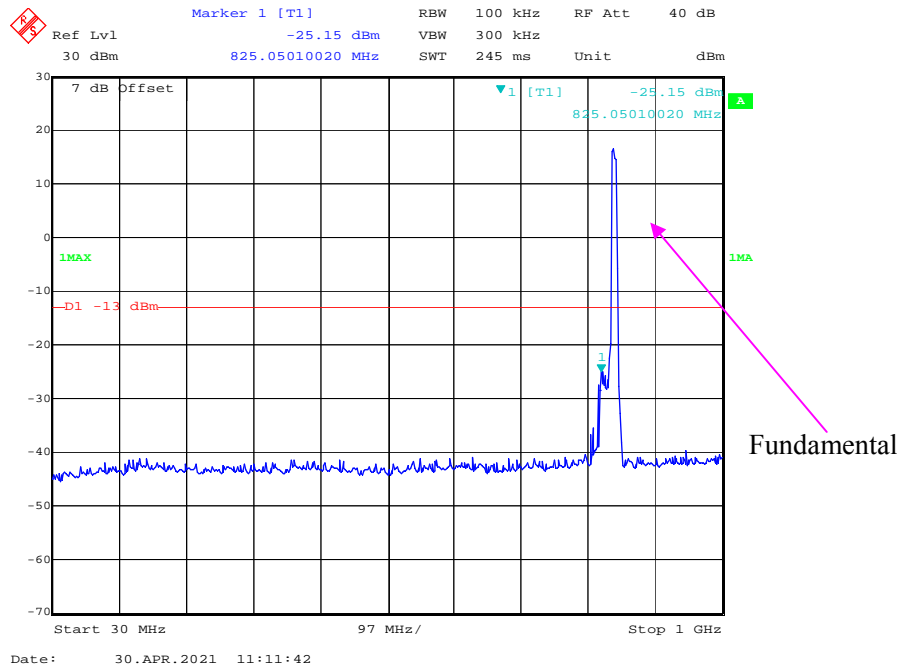
**1 GHz – 10 GHz (QPSK, 5.0MHz, High Channel)**



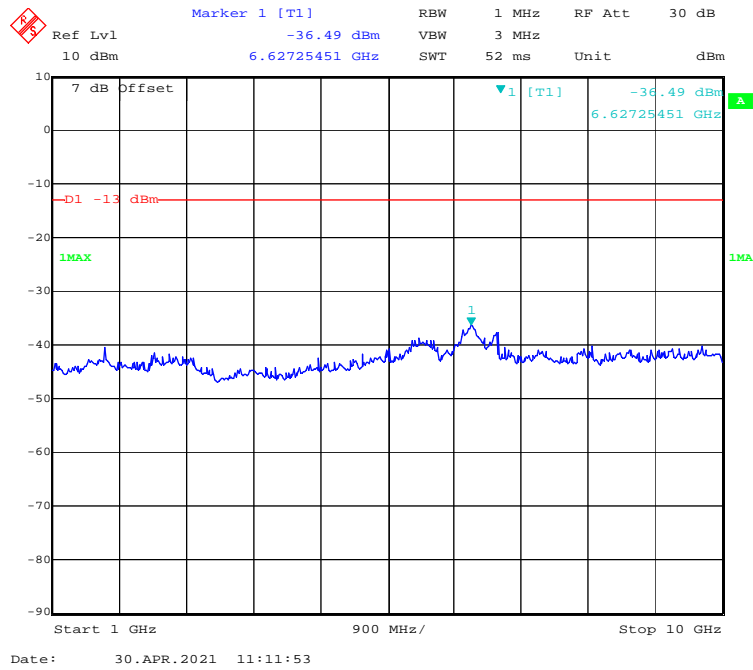




**30 MHz – 1 GHz (QPSK, 10.0 MHz, High Channel)**

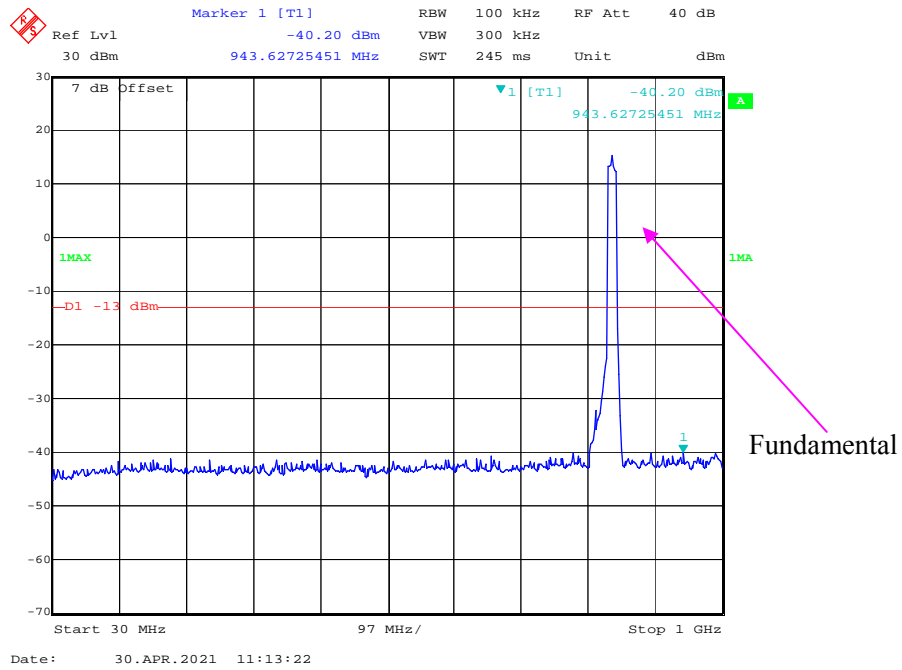


**1 GHz – 10 GHz (QPSK, 10.0 MHz, High Channel)**

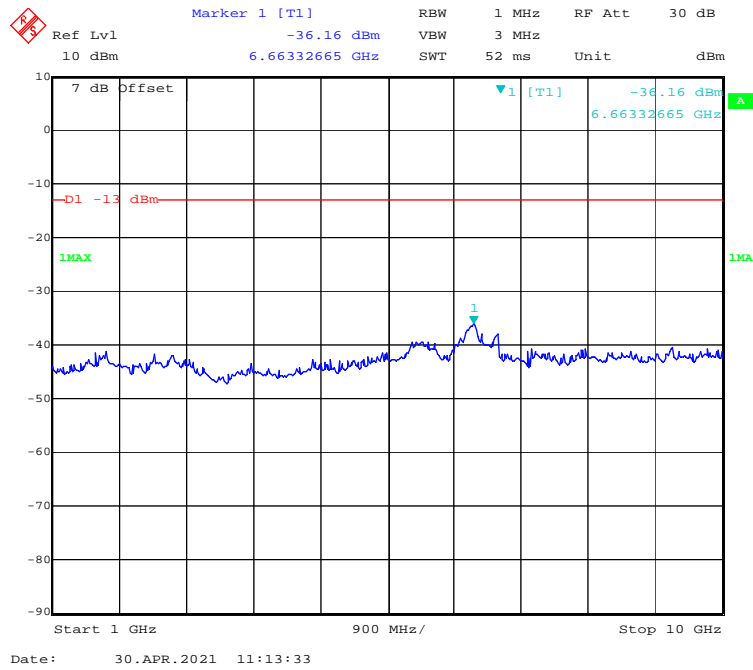




### 30 MHz – 1 GHz (QPSK, 15.0 MHz, High Channel)

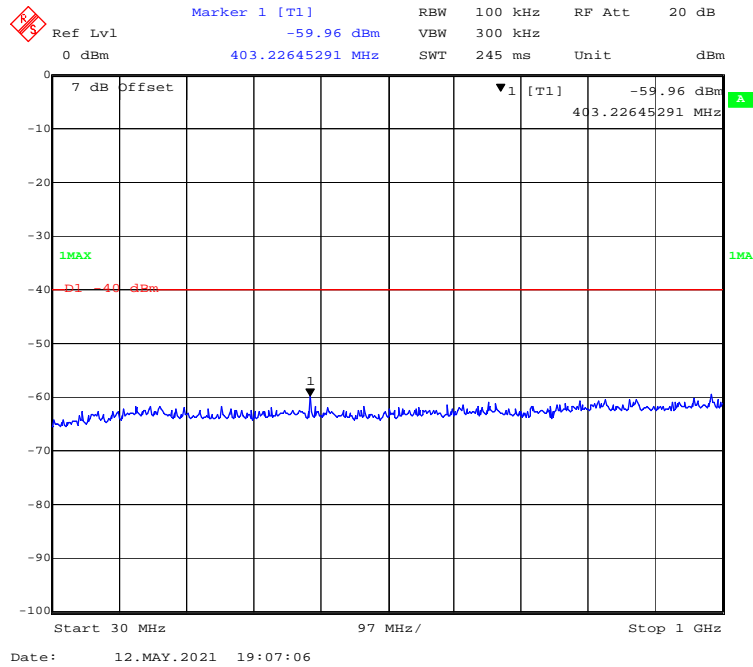


### 1 GHz – 10 GHz (QPSK, 15.0 MHz, High Channel)

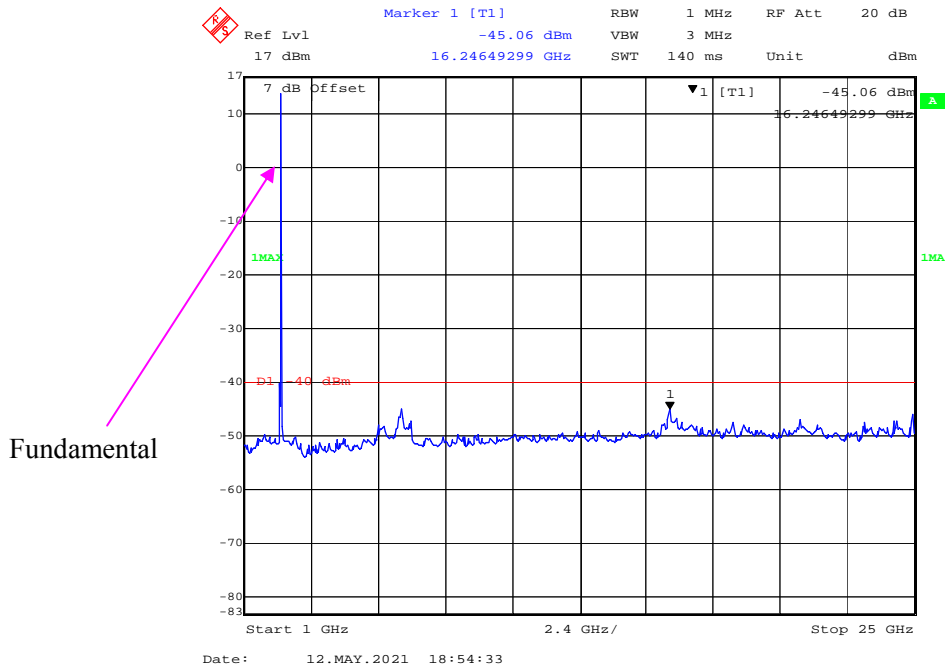




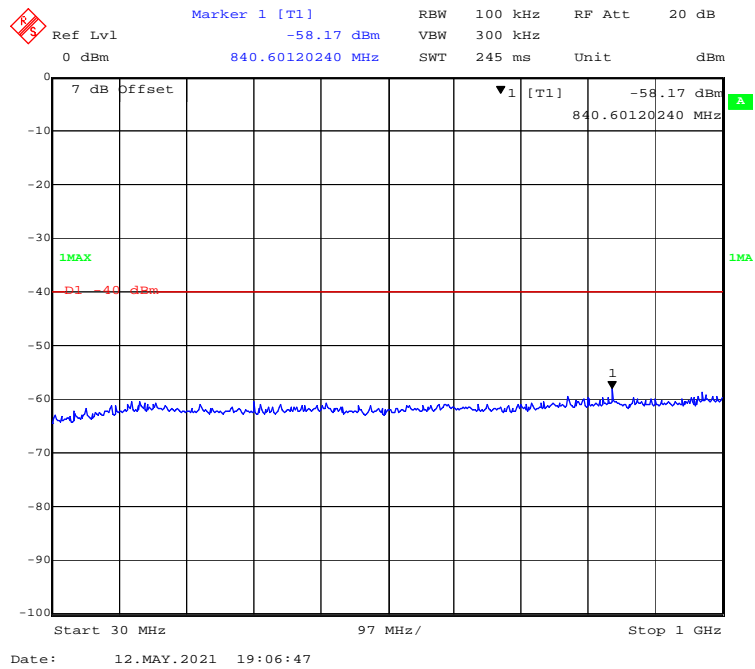
**LTE Band 40(2305MHz-2315MHz)**  
**30 MHz – 1 GHz (QPSK, 5.0 MHz, Low Channel)**



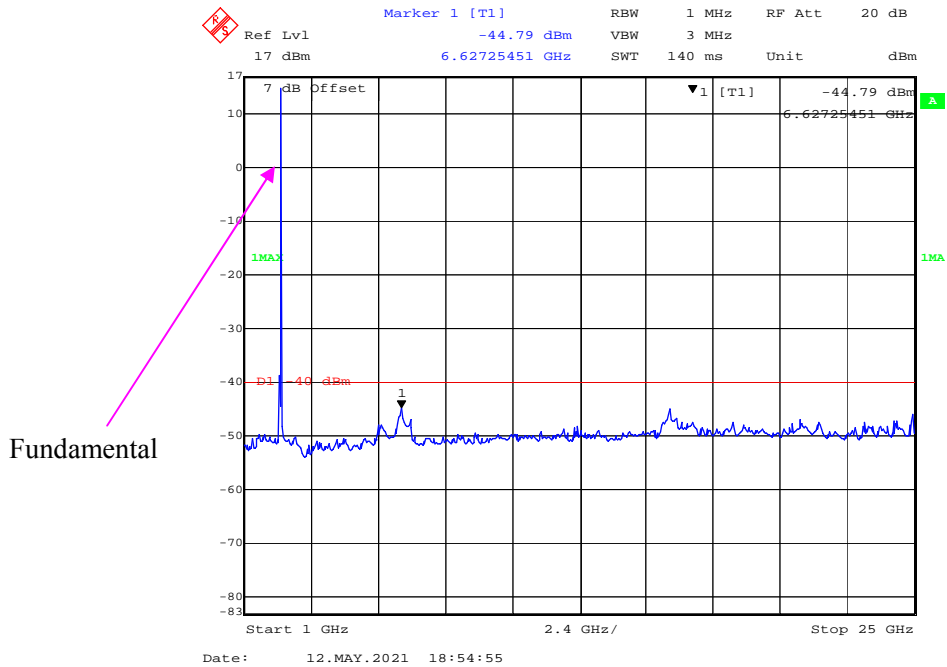
**1 GHz – 25GHz (QPSK, 5.0 MHz, Low Channel)**



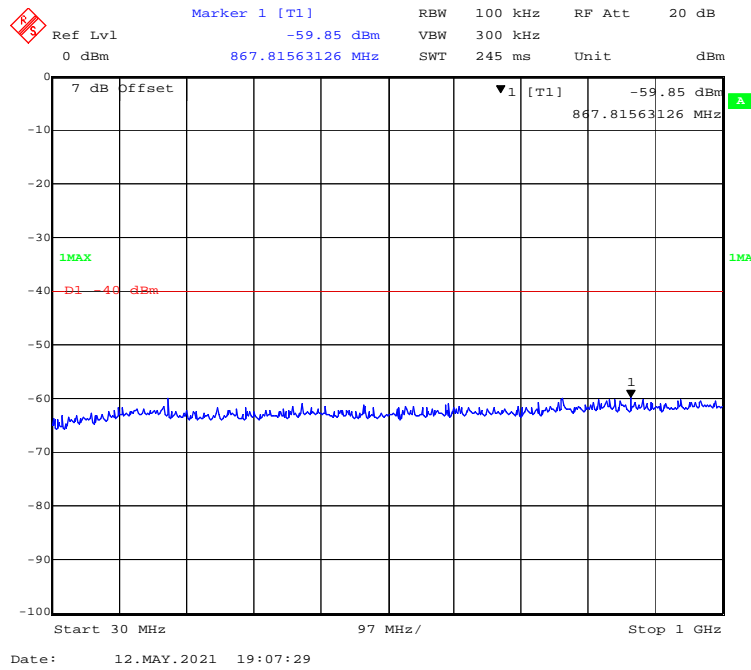
**30 MHz – 1 GHz (16QAM, 5.0 MHz, Low Channel)**



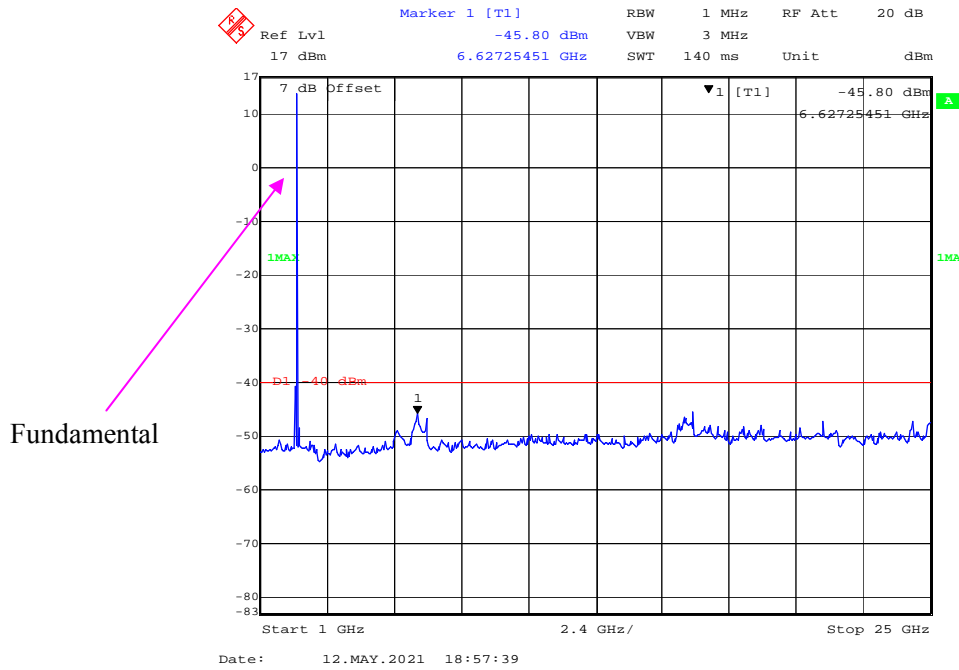
**1 GHz – 25 GHz (16QAM, 5.0 MHz, Low Channel)**



### 30 MHz – 1 GHz (QPSK, 5.0 MHz, Middle Channel)

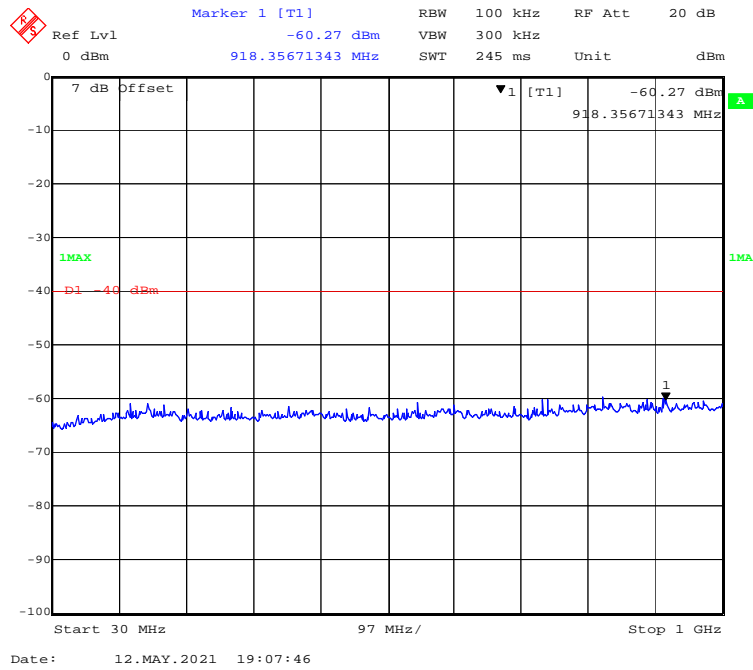


### 1 GHz – 25 GHz (QPSK, 5.0 MHz, Middle Channel)

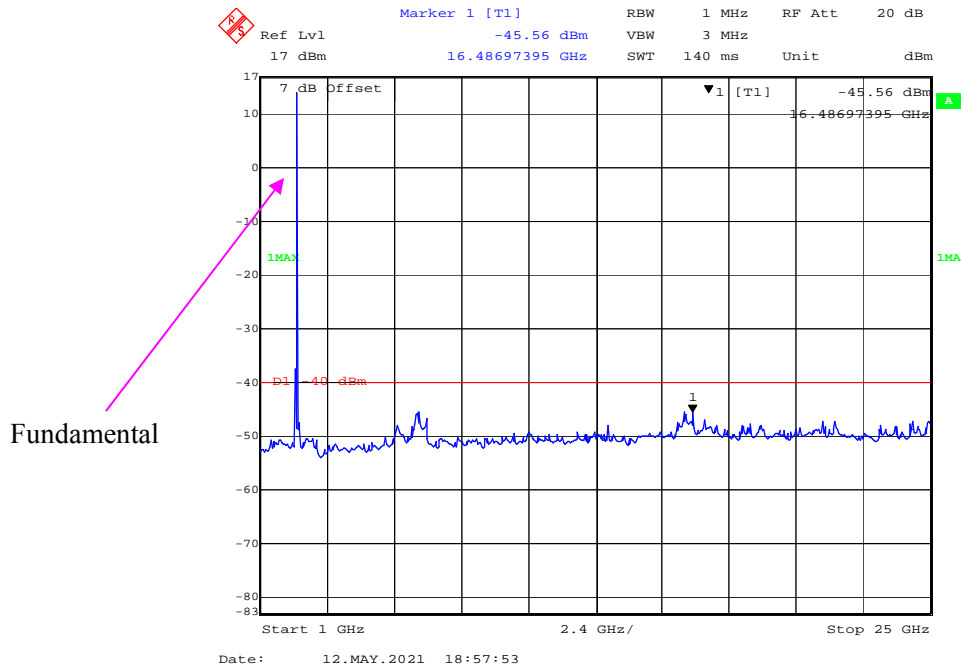




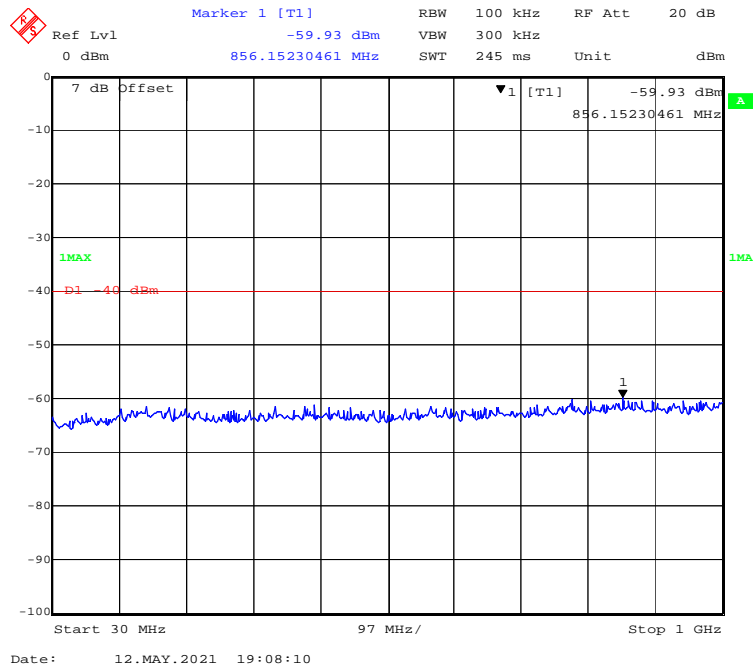
### 30 MHz – 1 GHz (16QAM, 5.0 MHz, Middle Channel)



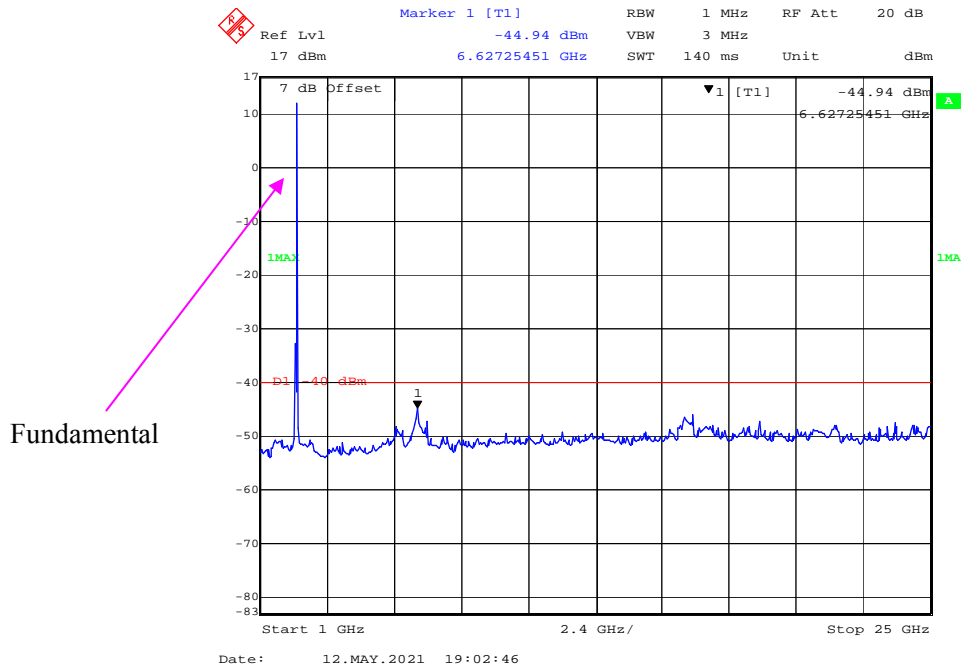
### 1 GHz-25GHz (16QAM, 5.0 MHz, Middle Channel)



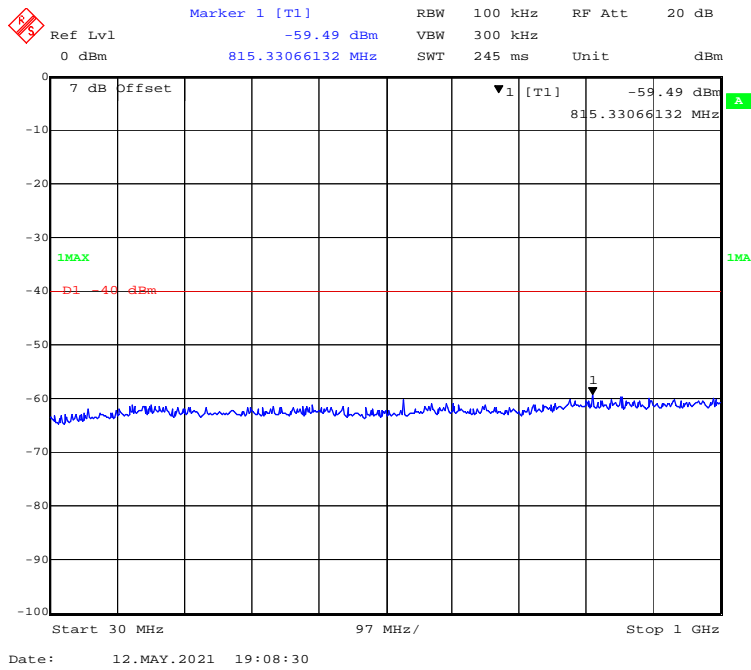
### 30 MHz – 1 GHz (QPSK, 10.0 MHz, Middle Channel)



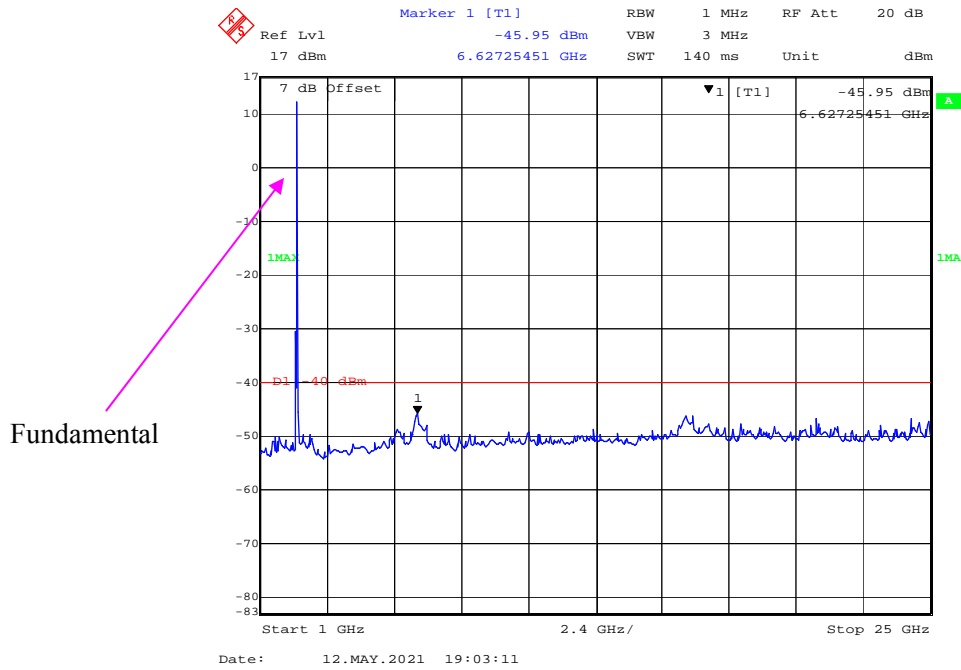
### 1 GHz – 25 GHz (QPSK, 10.0 MHz, Middle Channel)



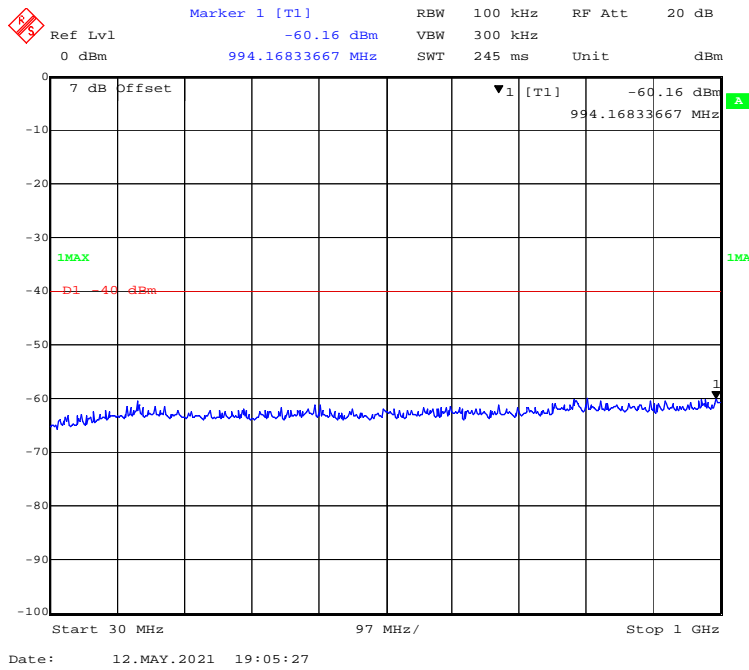
### 30 MHz – 1 GHz (16QAM, 10.0 MHz, Middle Channel)



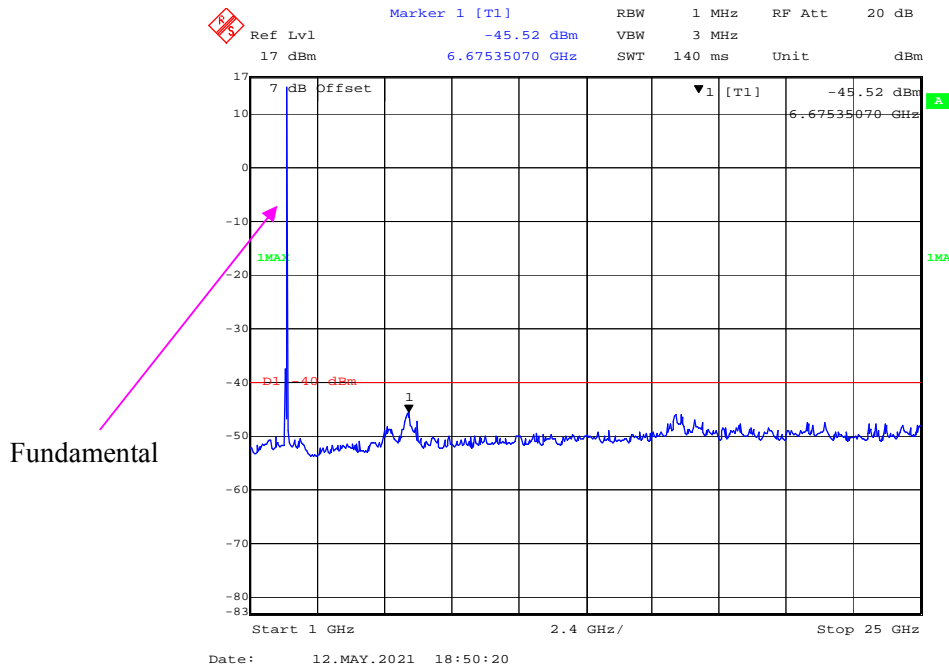
### 1 GHz-25GHz (16QAM, 5.0 MHz, Middle Channel)



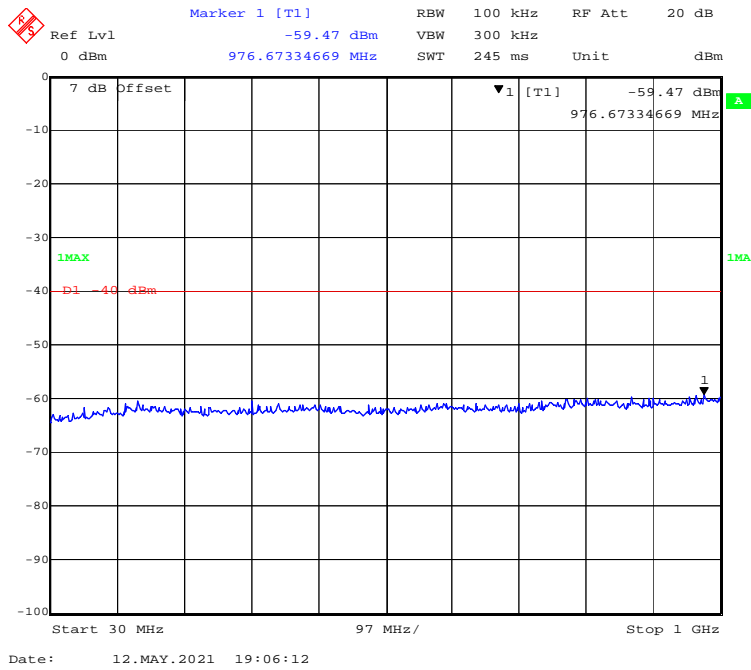
### 30 MHz – 1 GHz (QPSK, 5.0 MHz, High Channel)



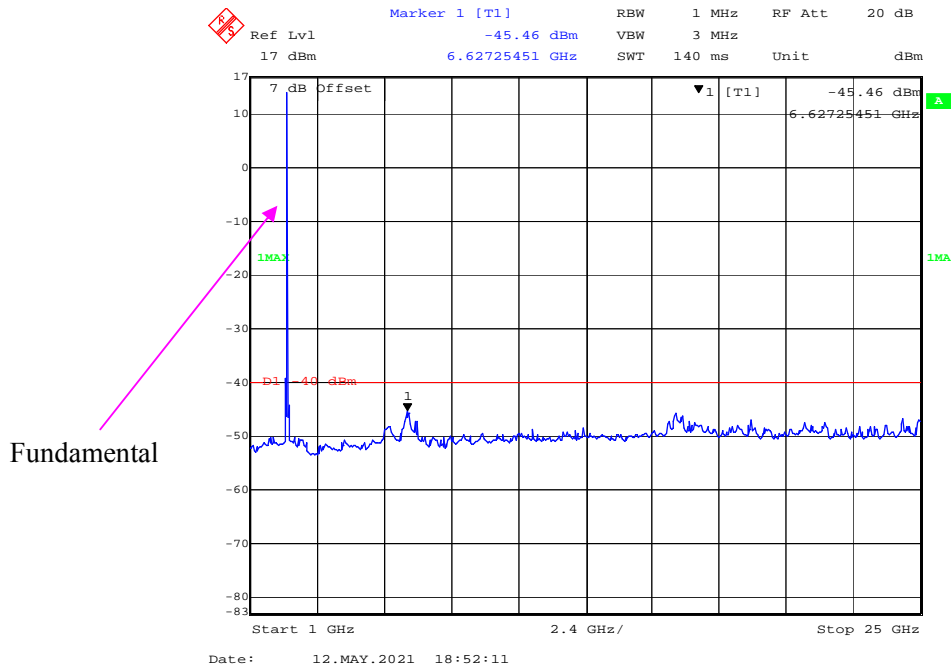
### 1 GHz – 25 GHz (QPSK, 5.0MHz, High Channel)



### 30 MHz – 1 GHz (16QAM, 5.0 MHz, High Channel)

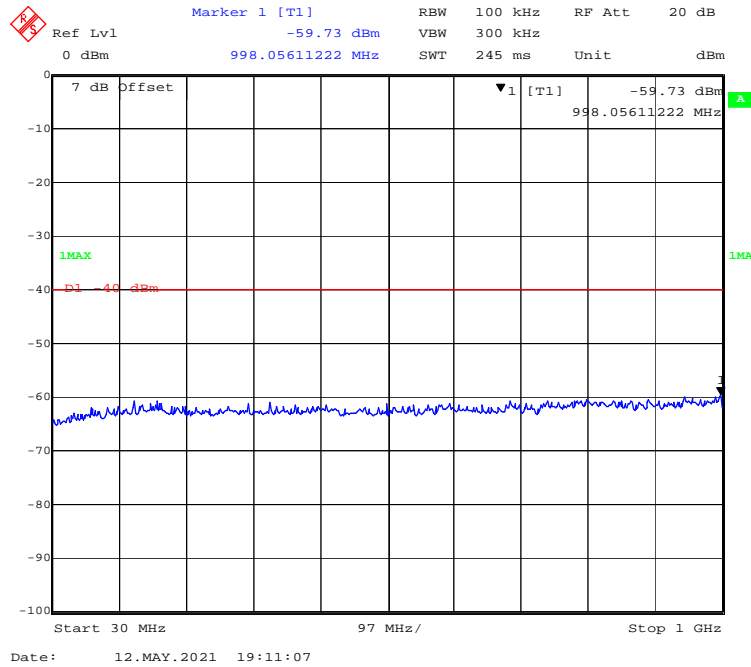


### 1 GHz – 25 GHz (16QAM, 15.0MHz, High Channel)

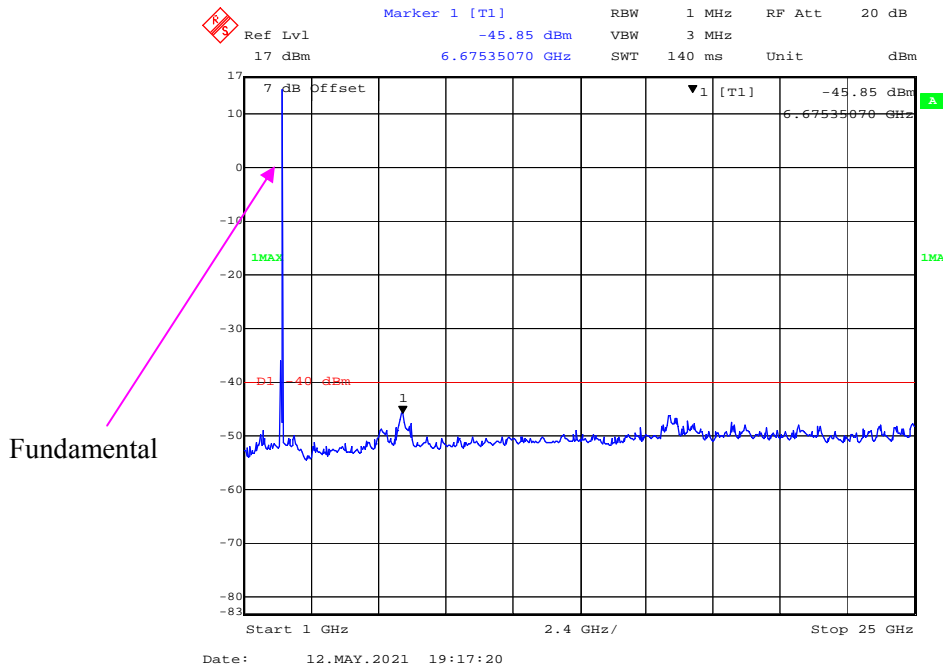


**LTE Band 40(2350MHz-2360MHz)**

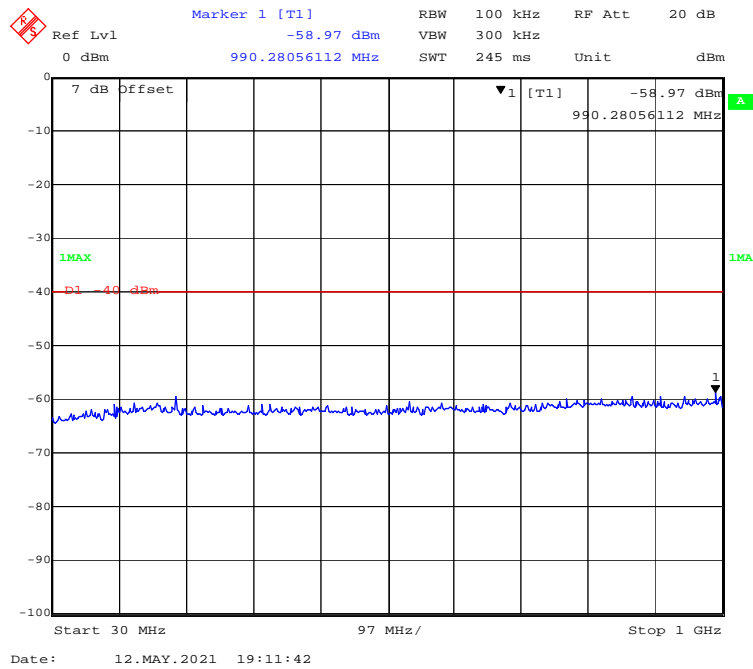
**30 MHz – 1 GHz (QPSK, 5.0 MHz, Low Channel)**



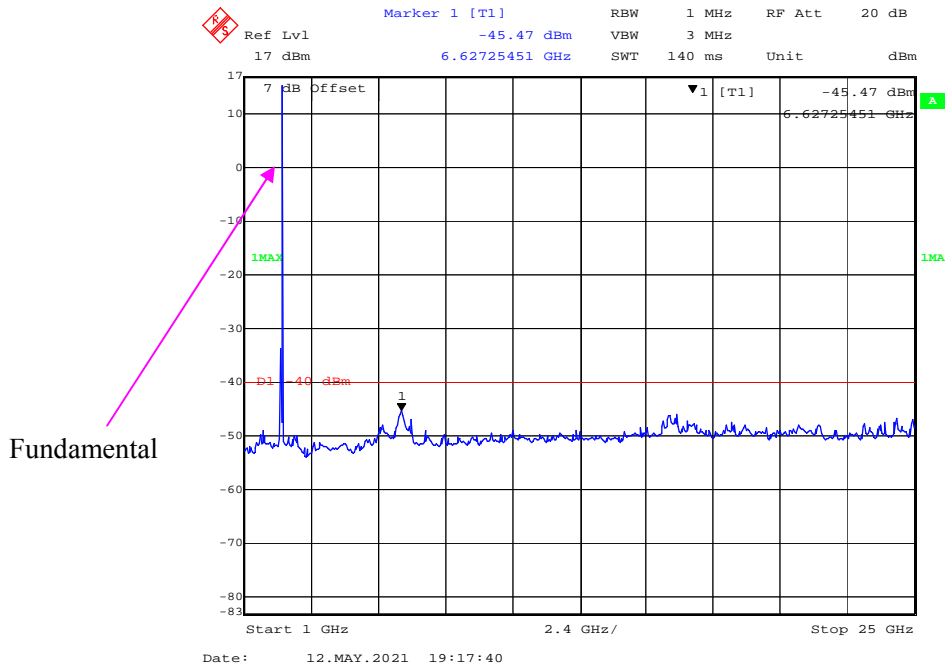
**1 GHz – 25GHz (QPSK, 5.0 MHz, Low Channel)**



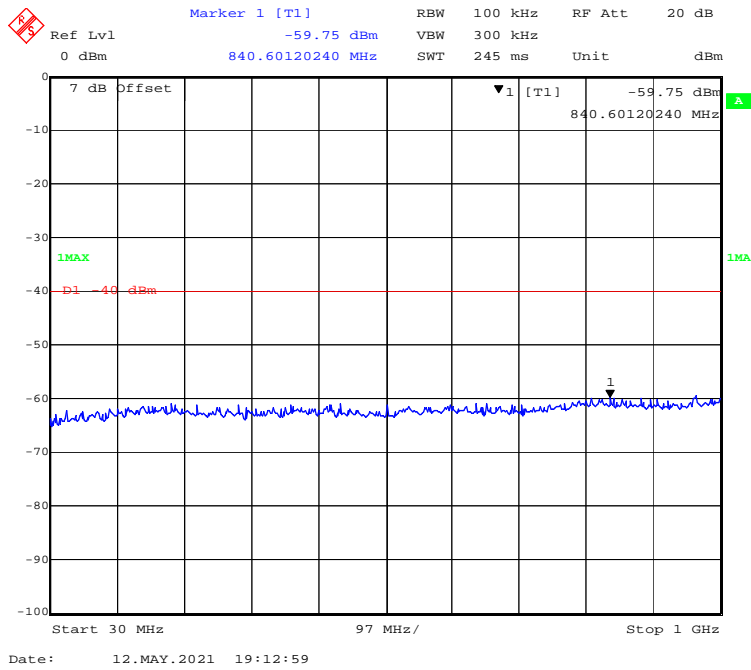
### 30 MHz – 1 GHz (16QAM, 5.0 MHz, Low Channel)



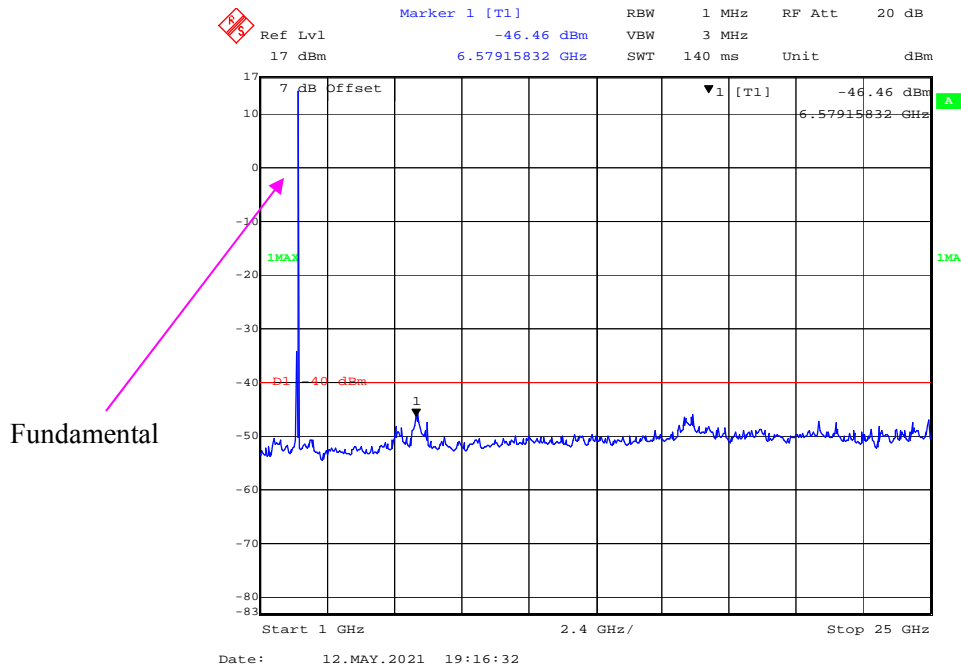
### 1 GHz – 25 GHz (16QAM, 5.0 MHz, Low Channel)



### 30 MHz – 1 GHz (QPSK, 5.0 MHz, Middle Channel)

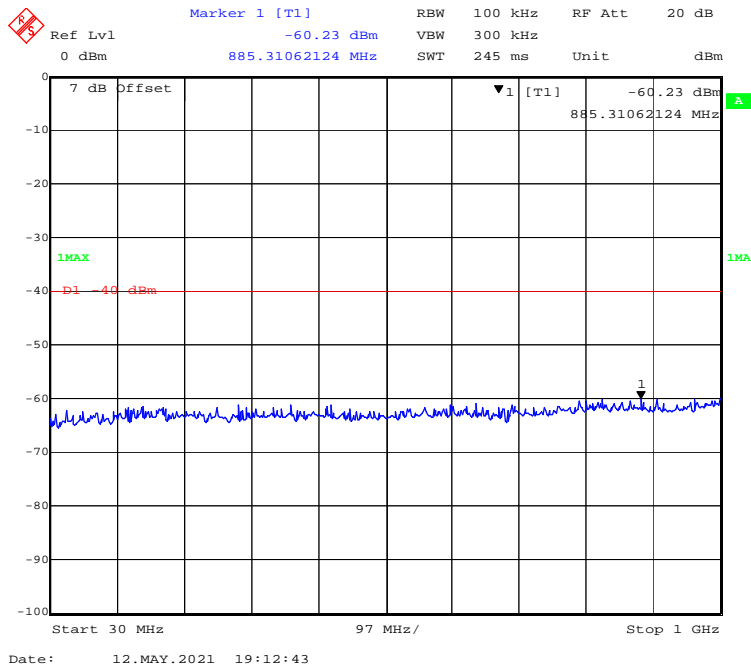


### 1 GHz – 25 GHz (QPSK, 5.0 MHz, Middle Channel)

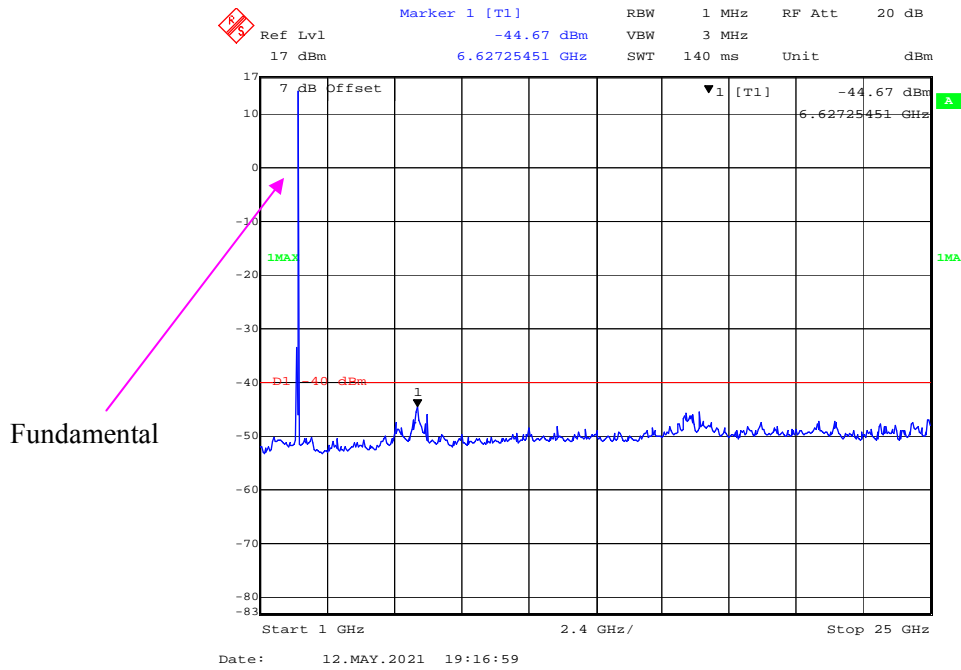




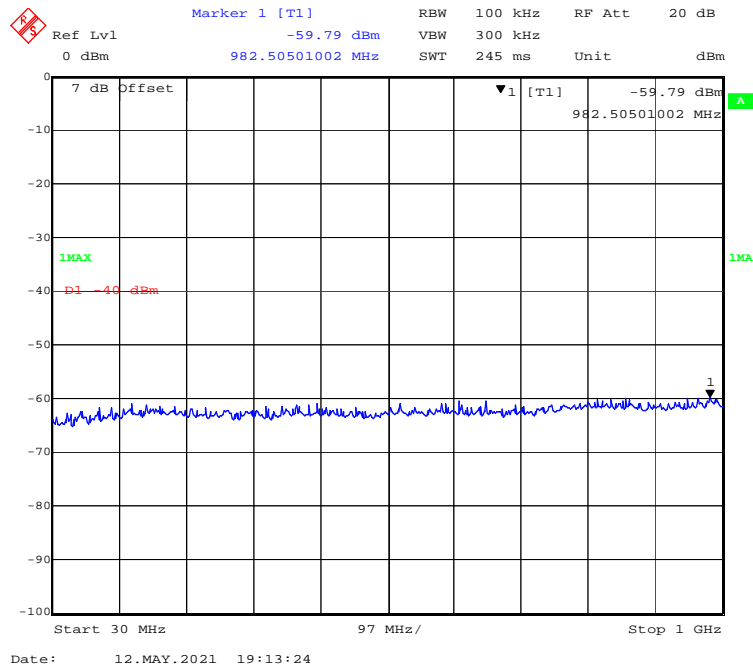
**30 MHz – 1 GHz (16QAM, 5.0 MHz, Middle Channel)**



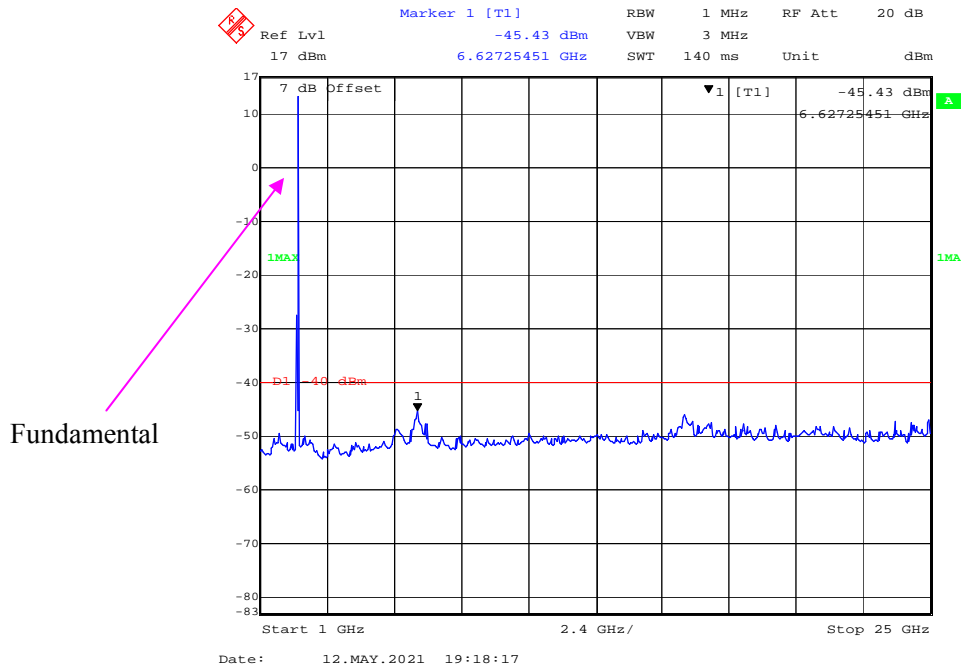
**1 GHz-25GHz (16QAM, 5.0 MHz, Middle Channel)**



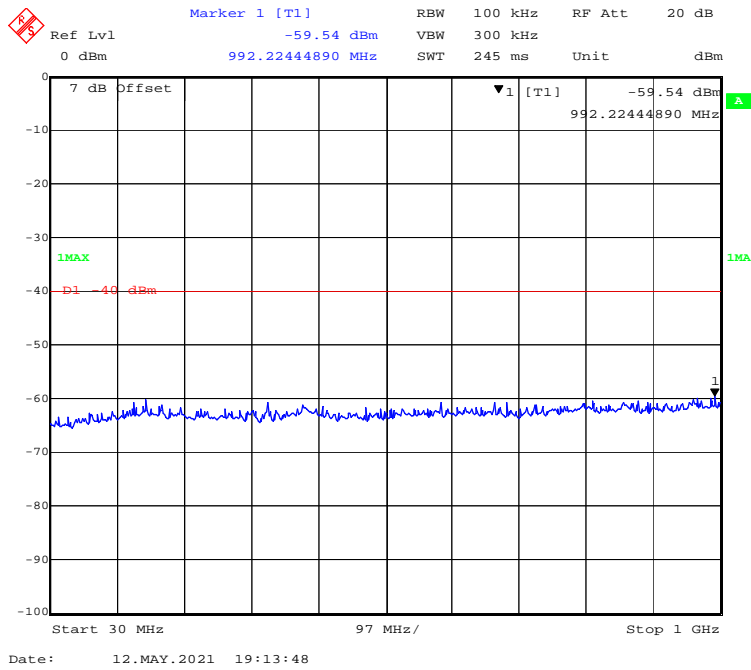
### 30 MHz – 1 GHz (QPSK, 10.0 MHz, Middle Channel)



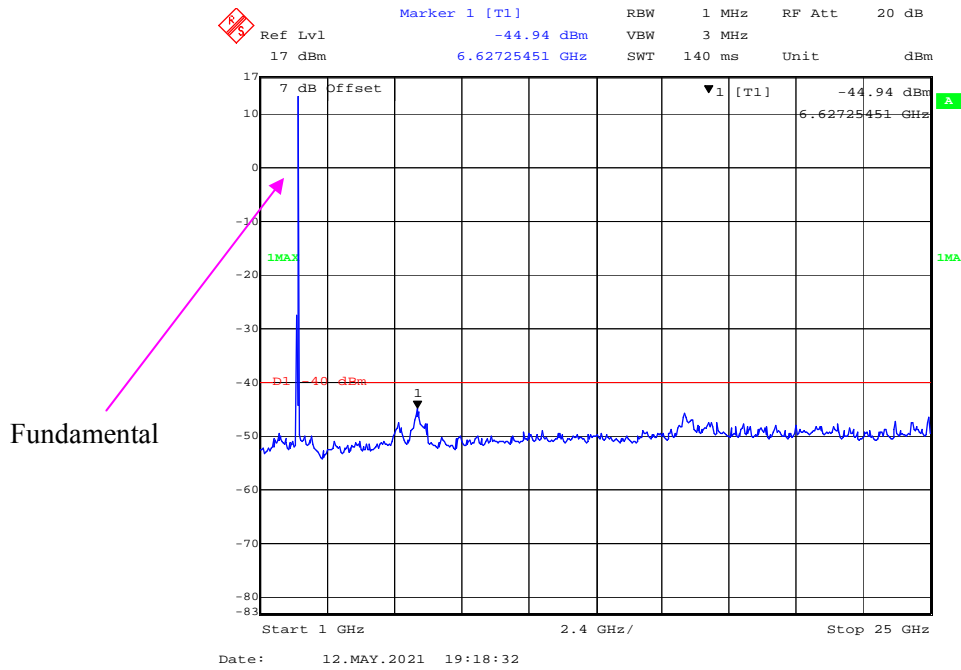
### 1 GHz – 25 GHz (QPSK, 10.0 MHz, Middle Channel)



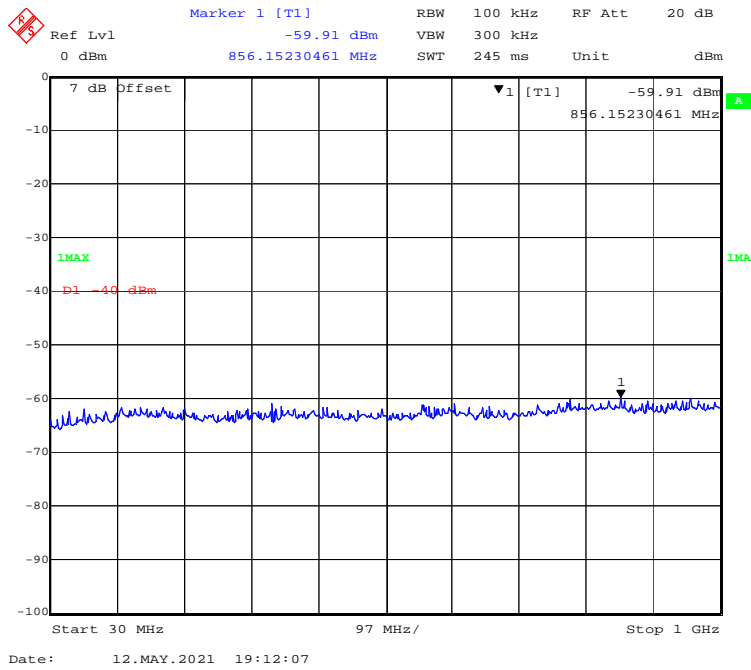
### 30 MHz – 1 GHz (16QAM, 10.0 MHz, Middle Channel)



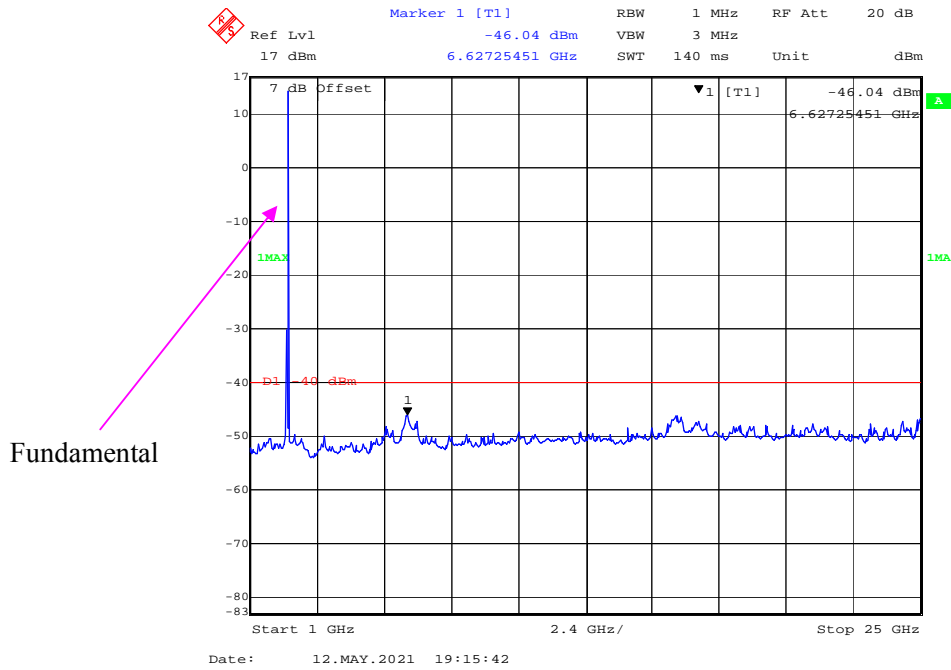
### 1 GHz-25GHz (16QAM, 5.0 MHz, Middle Channel)



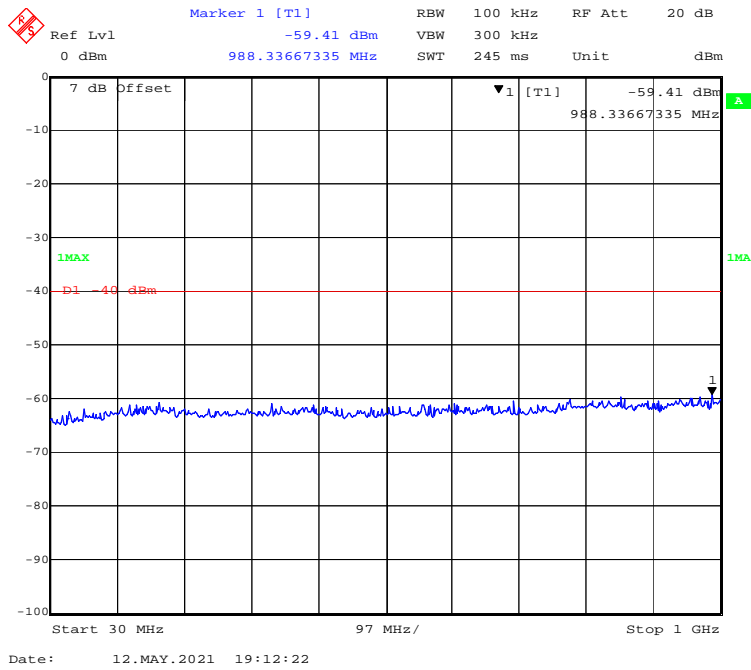
**30 MHz – 1 GHz (QPSK, 5.0 MHz, High Channel)**



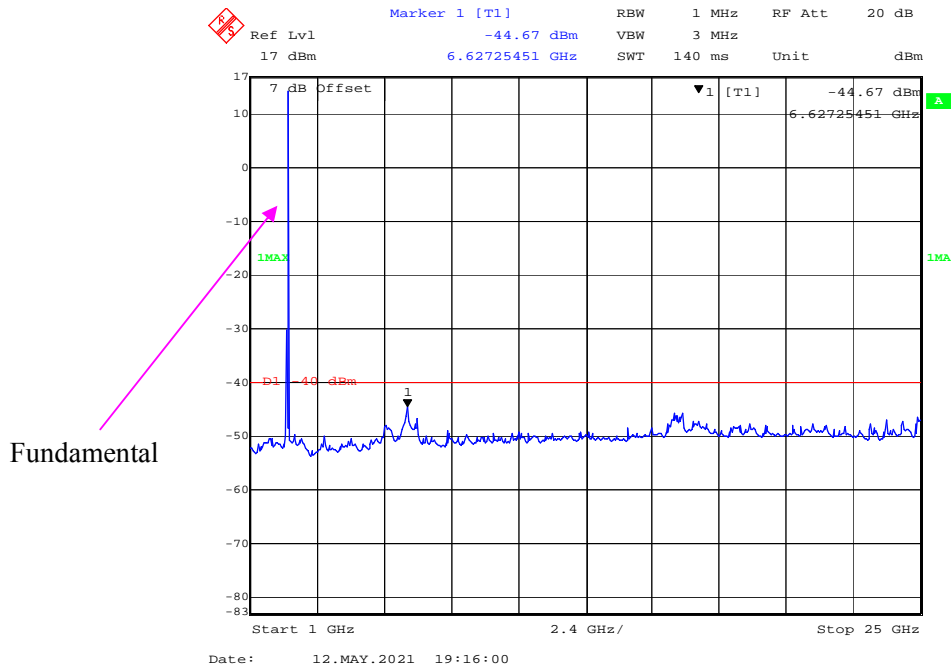
**1 GHz – 25 GHz (QPSK, 5.0MHz, High Channel)**



**30 MHz – 1 GHz (16QAM, 5.0 MHz, High Channel)**

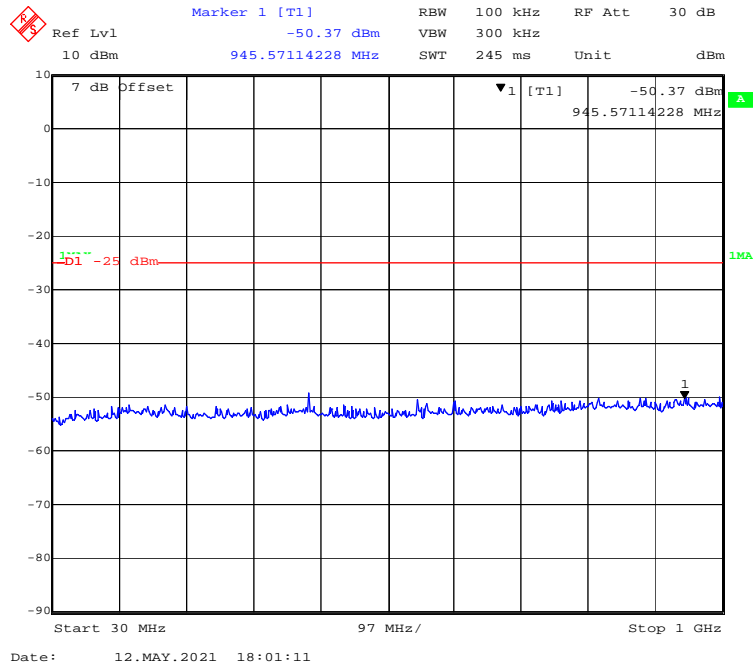


**1 GHz – 25 GHz (16QAM, 15.0MHz, High Channel)**

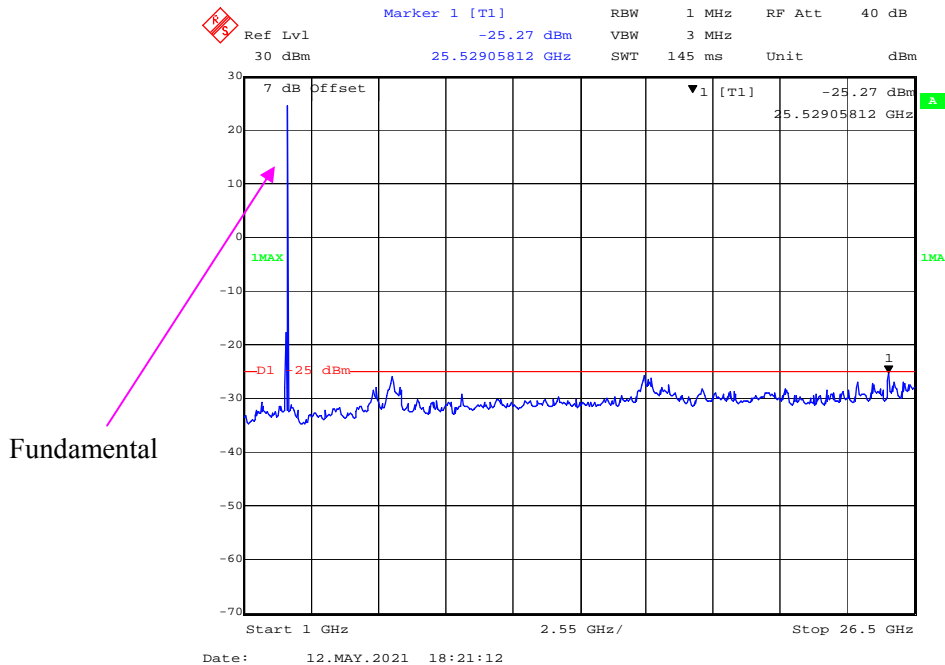


**LTE Band 41**

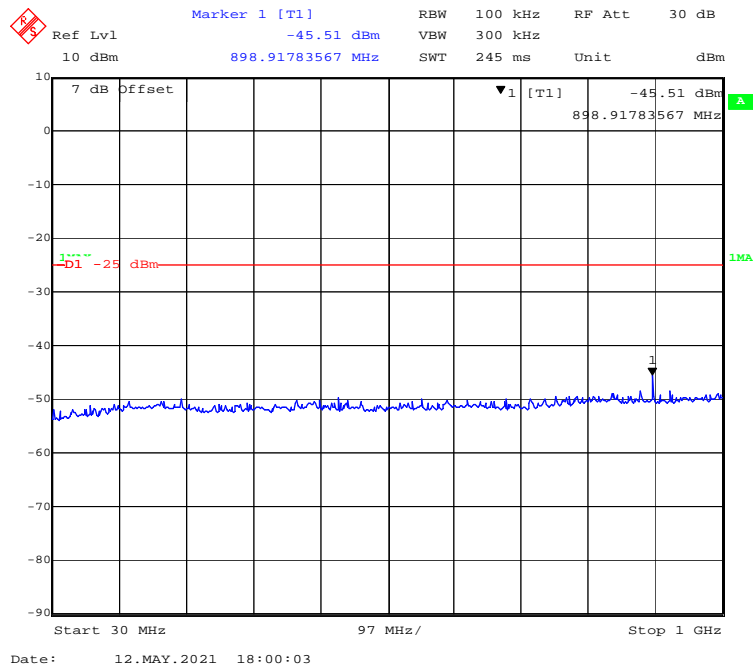
**30 MHz - 1 GHz (QPSK, 5.0 MHz, Low Channel)**



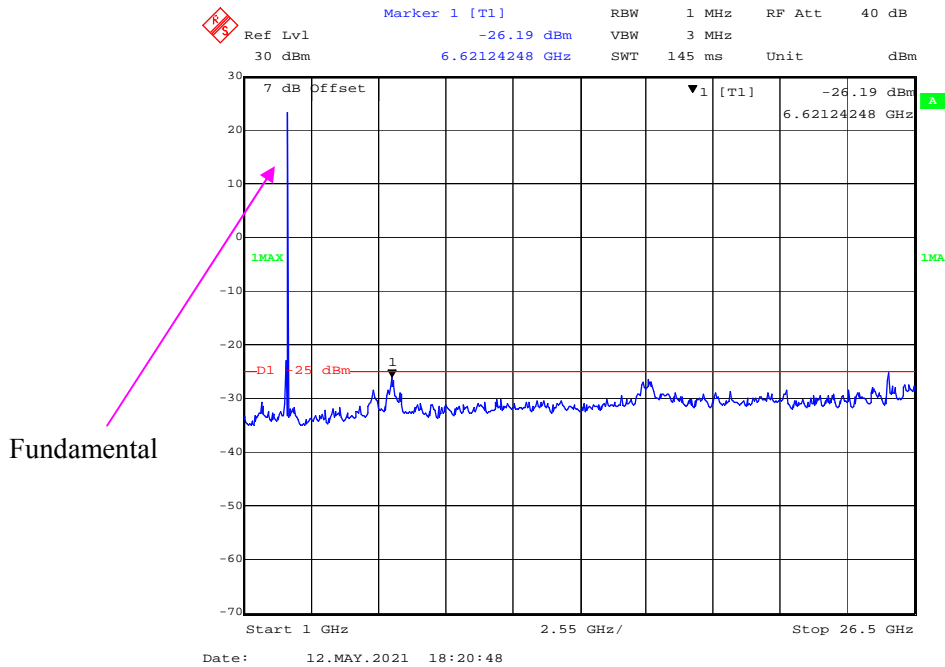
**1 GHz – 26.5 GHz (QPSK, 5.0 MHz, Low Channel)**



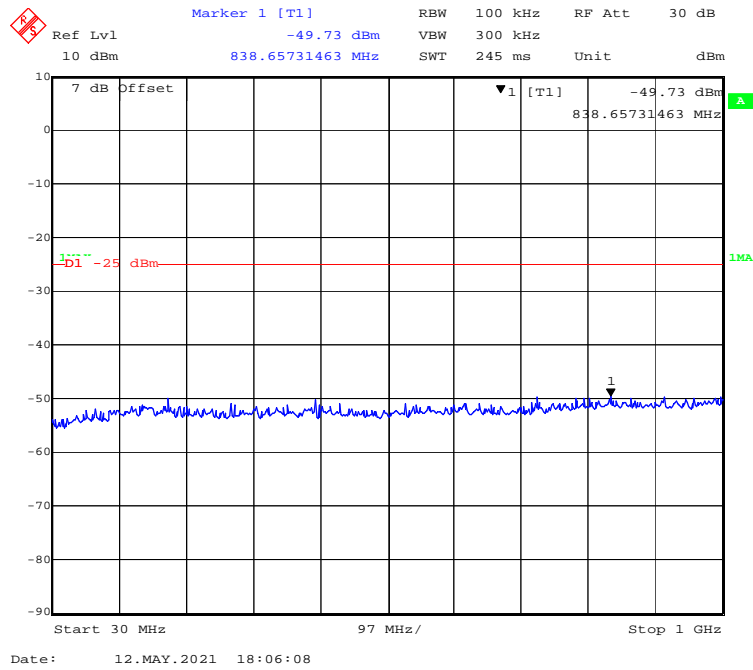
**30 MHz - 1 GHz (16QAM, 5.0 MHz, Low Channel)**



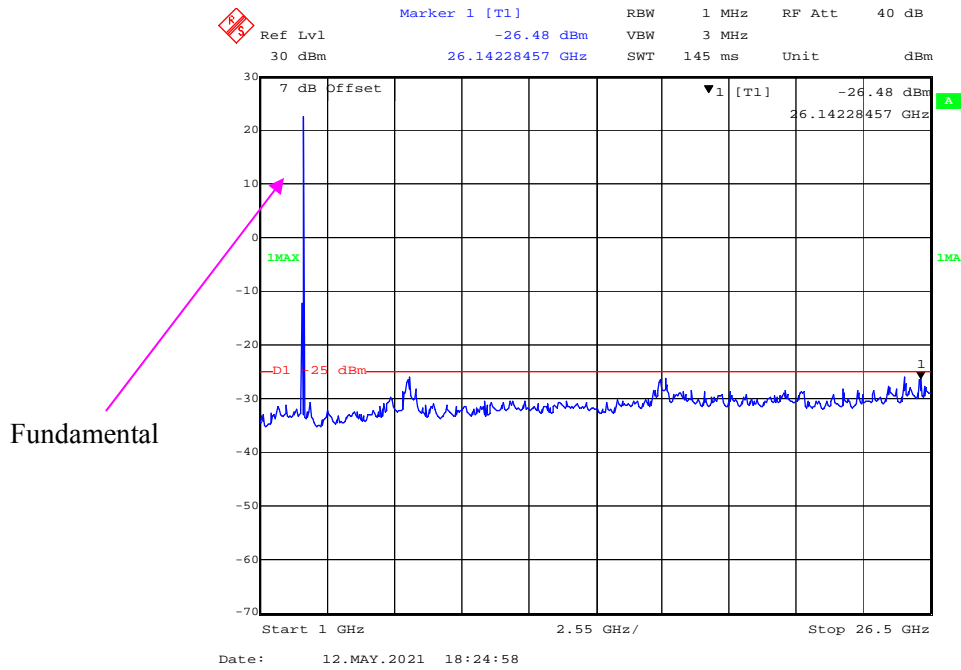
**1 GHz – 26.5 GHz (16QAM, 5.0 MHz, Low Channel)**



### 30 MHz - 1 GHz (QPSK, 10.0 MHz, Low Channel)



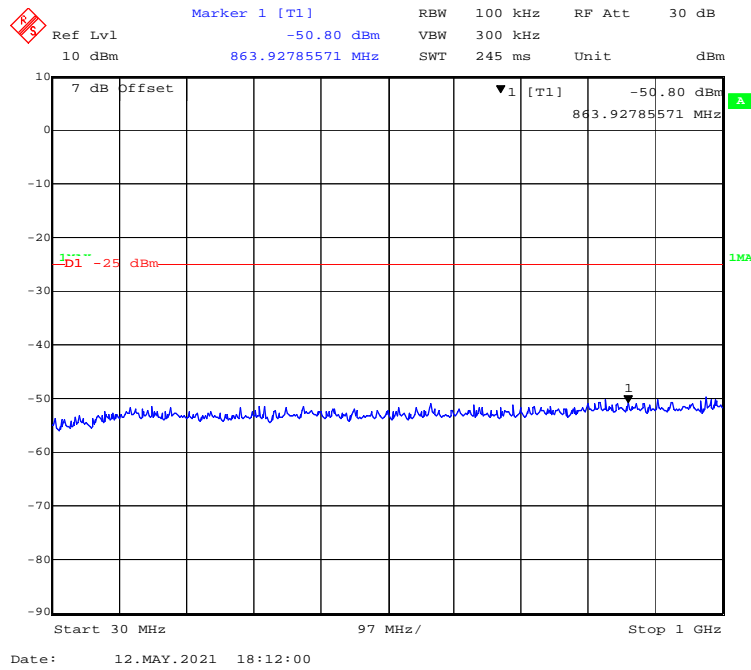
### 1 GHz – 26.5 GHz (QPSK, 10.0 MHz, Low Channel)



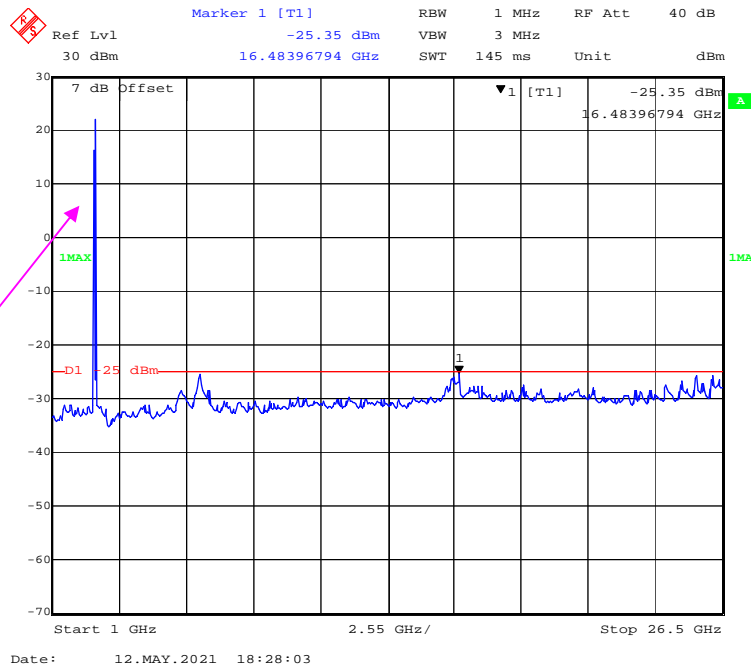




**30 MHz - 1 GHz (QPSK, 15.0 MHz, Low Channel)**

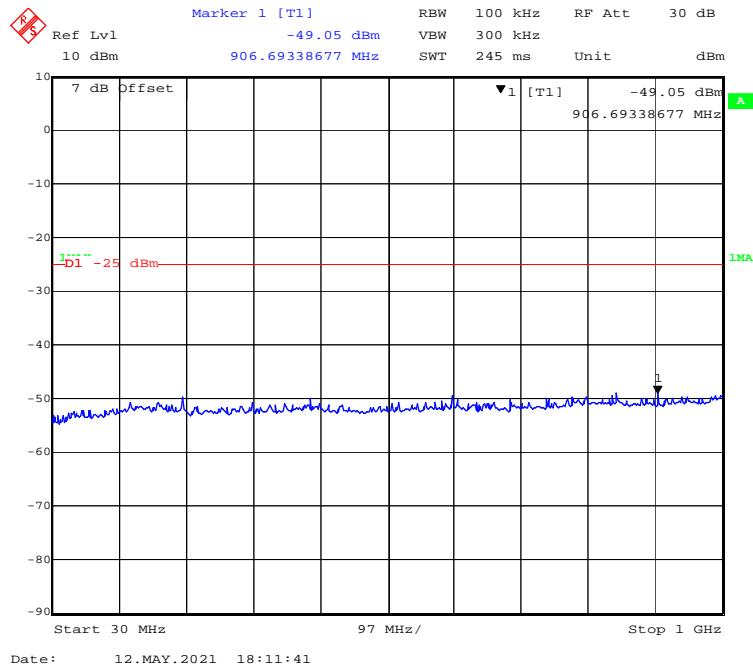


**1 GHz – 26.5 GHz (QPSK, 15.0MHz, Low Channel)**

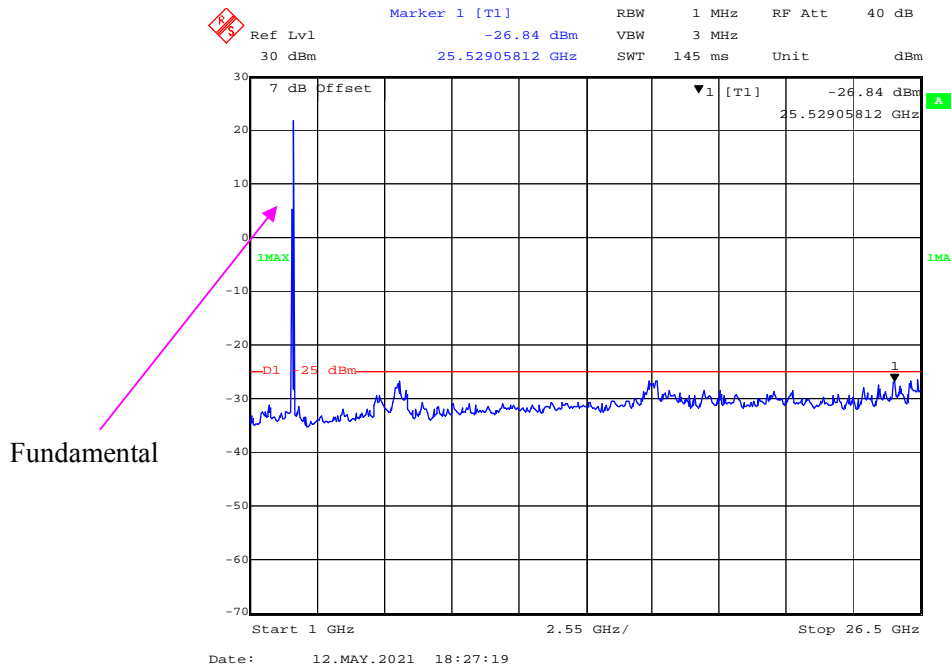


Fundamental

**30 MHz - 1 GHz (16QAM, 15.0 MHz, Low Channel)**

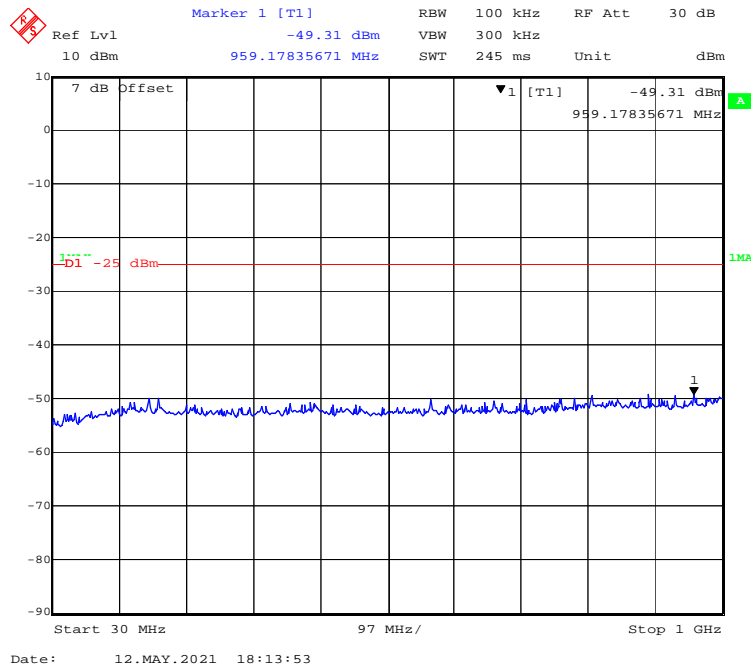


**1 GHz – 26.5 GHz (16QAM, 15.0MHz, Low Channel)**

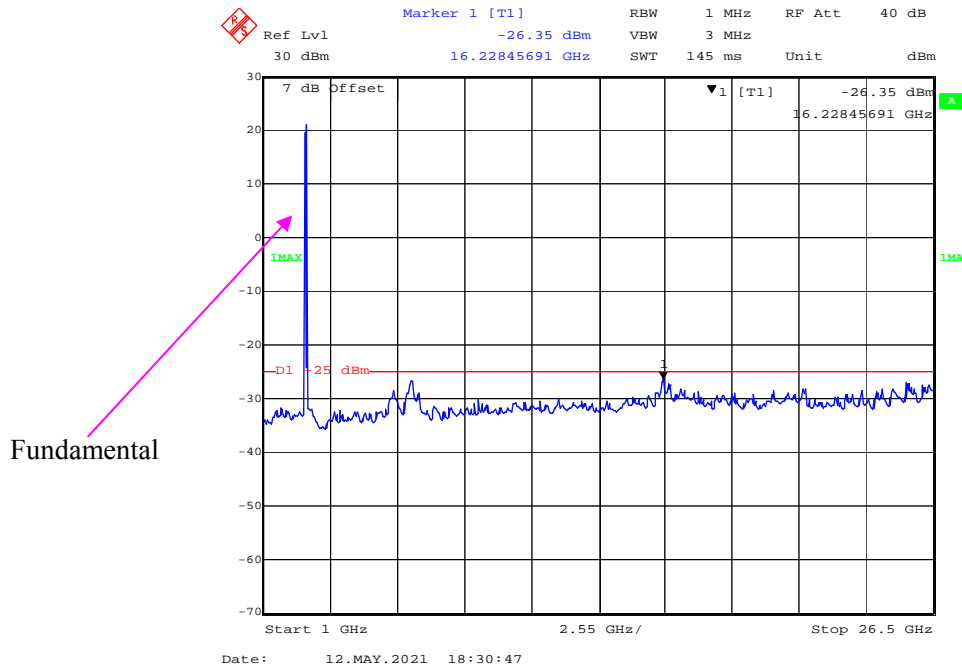




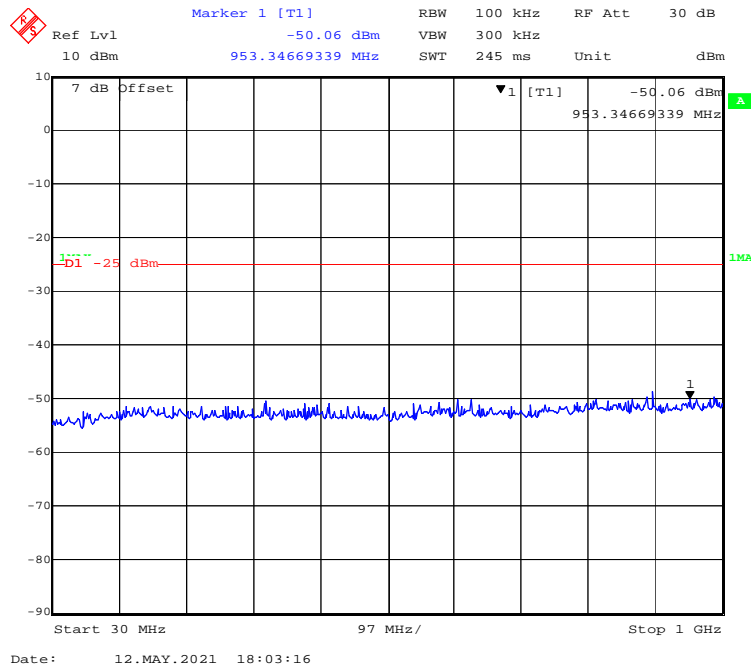
**30 MHz - 1 GHz (16QAM, 20.0 MHz, Low Channel)**



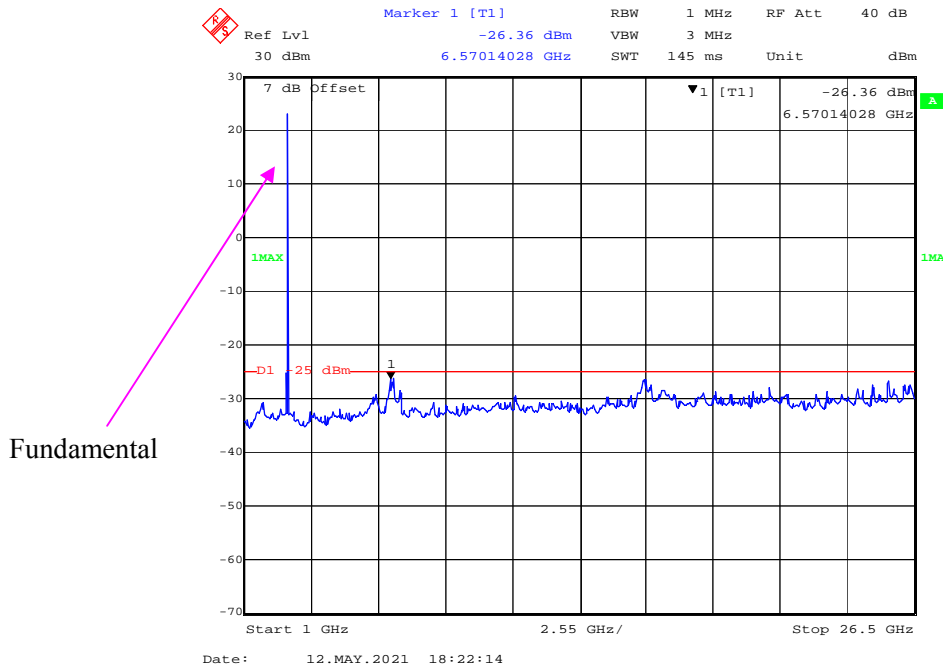
**1 GHz – 26.5 GHz (16QAM, 20.0 MHz, Low Channel)**



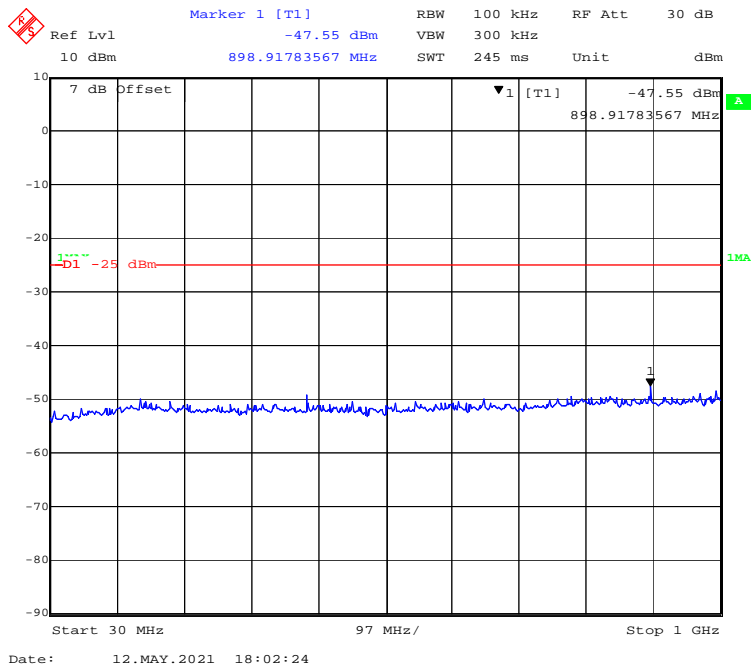
**30 MHz - 1 GHz (QPSK, 5.0 MHz, Middle Channel)**



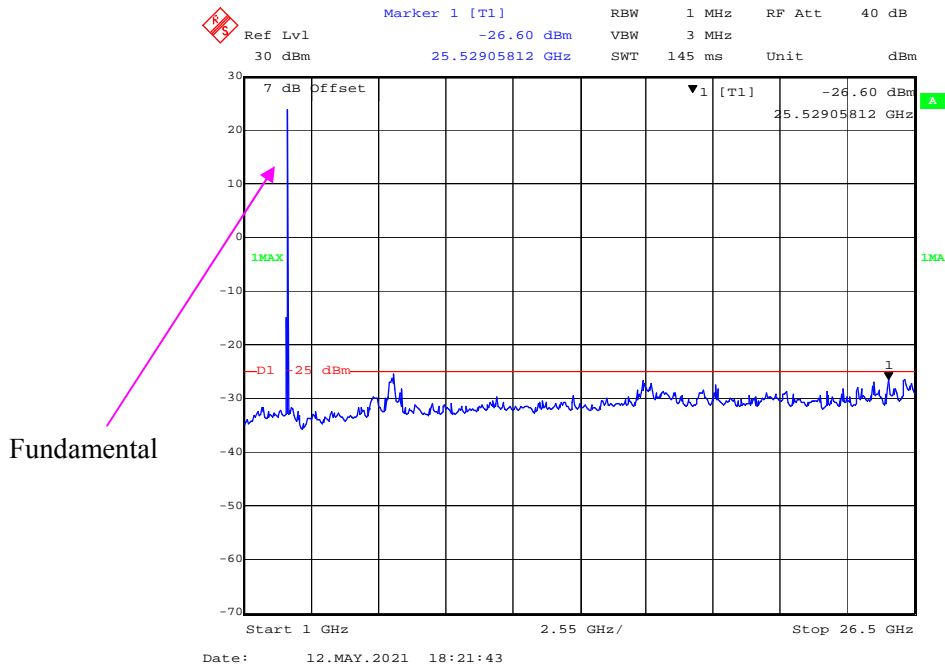
**1 GHz – 26.5 GHz (QPSK, 5.0 MHz, Middle Channel)**



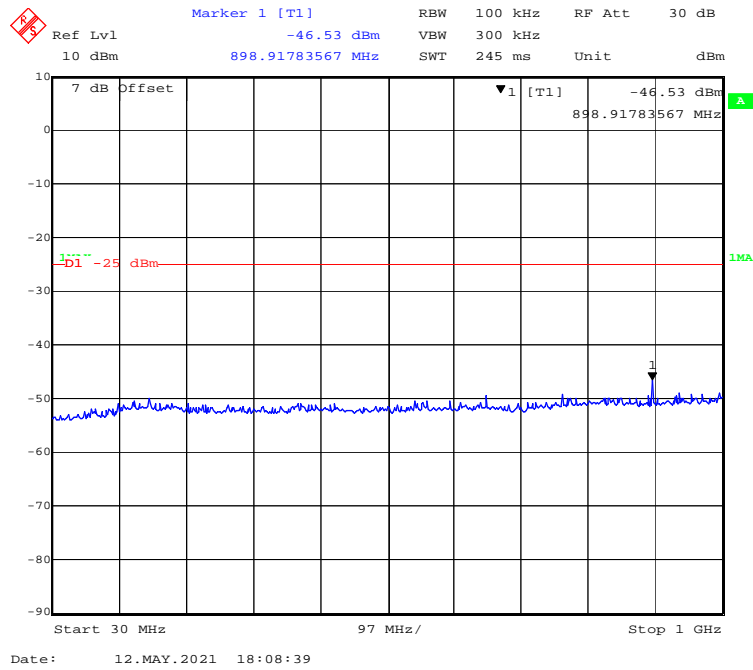
**30 MHz - 1 GHz (16QAM, 5.0 MHz, Middle Channel)**



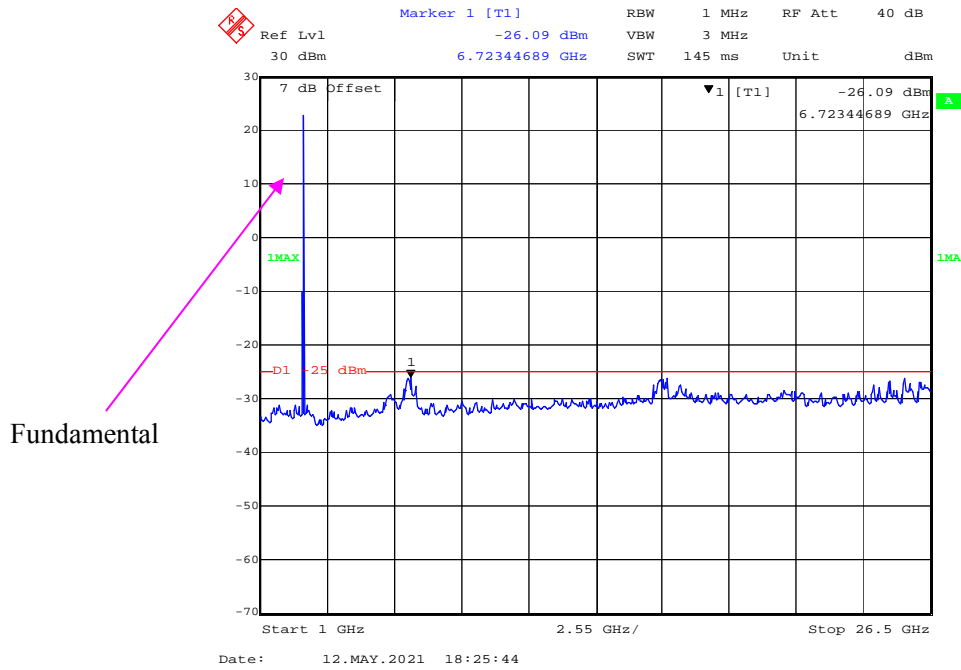
**1 GHz – 26.5 GHz (16QAM, 5.0 MHz, Middle Channel)**



### 30 MHz - 1 GHz (QPSK, 10.0 MHz, Middle Channel)

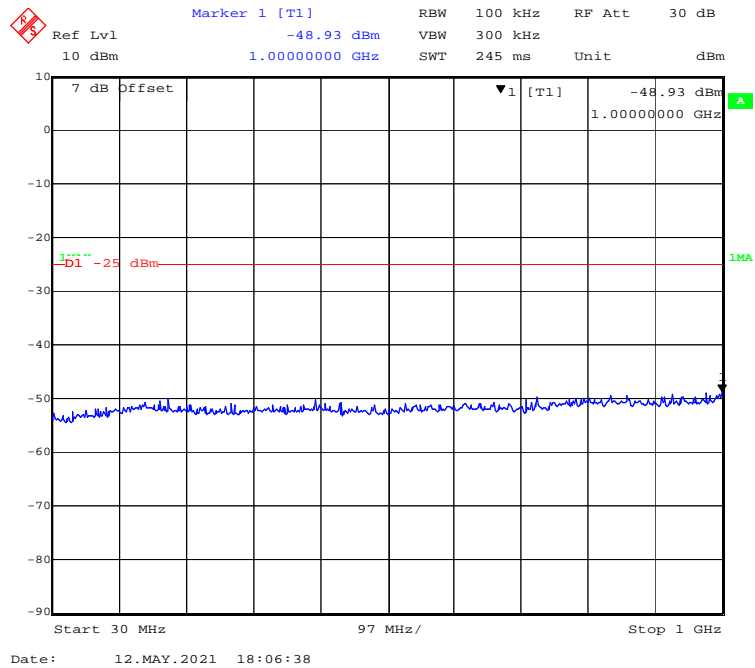


### 1 GHz – 26.5 GHz (QPSK, 10.0 MHz, Middle Channel)

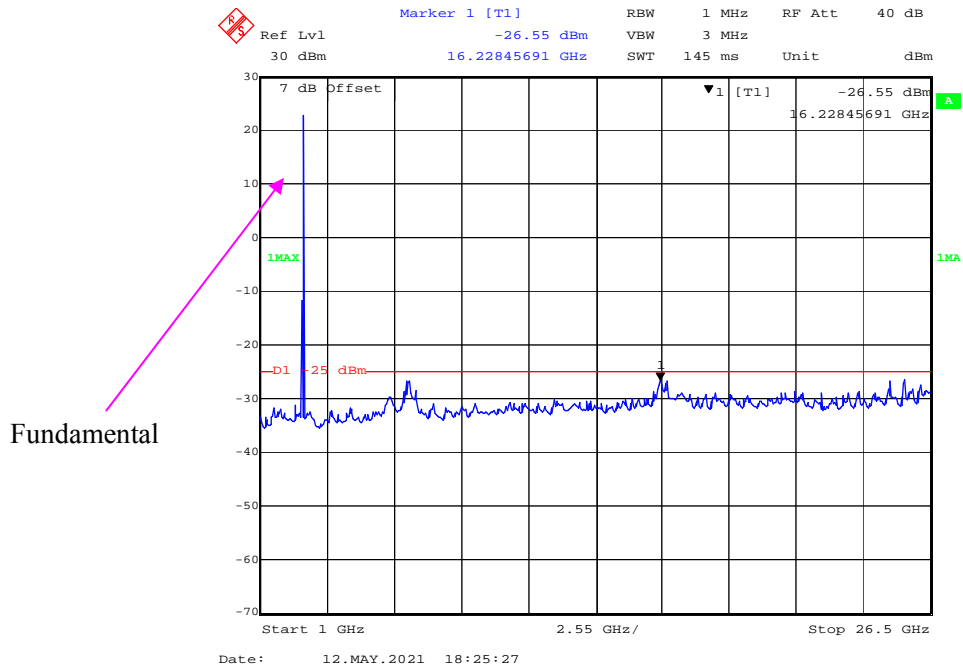




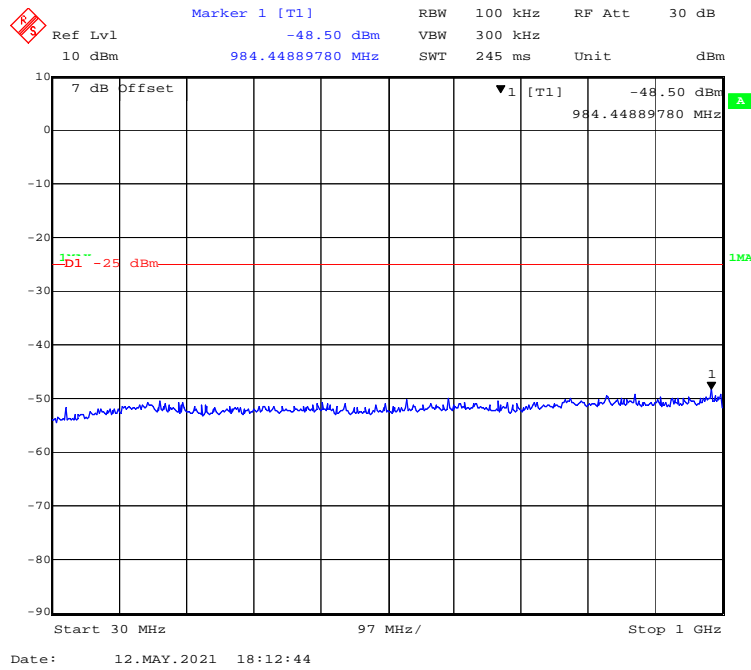
### 30 MHz - 1 GHz (16QAM, 10.0 MHz, Middle Channel)



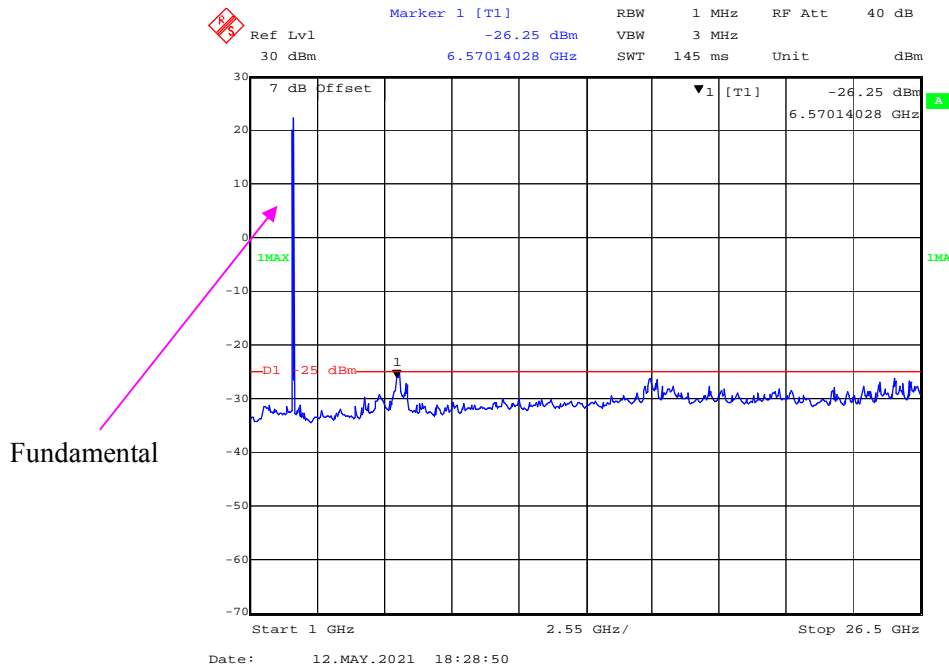
### 1 GHz – 26.5 GHz (16QAM, 10.0 MHz, Middle Channel)



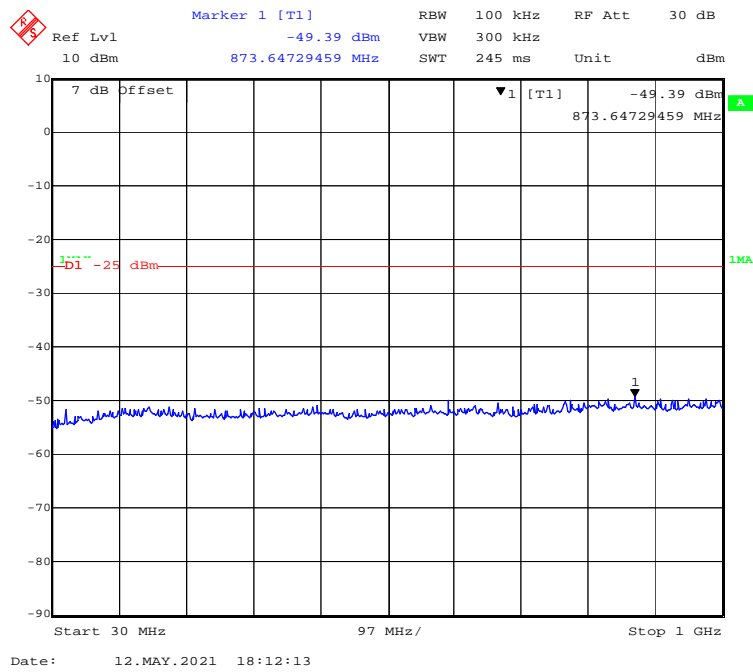
**30 MHz - 1 GHz (QPSK, 15.0 MHz, Middle Channel)**



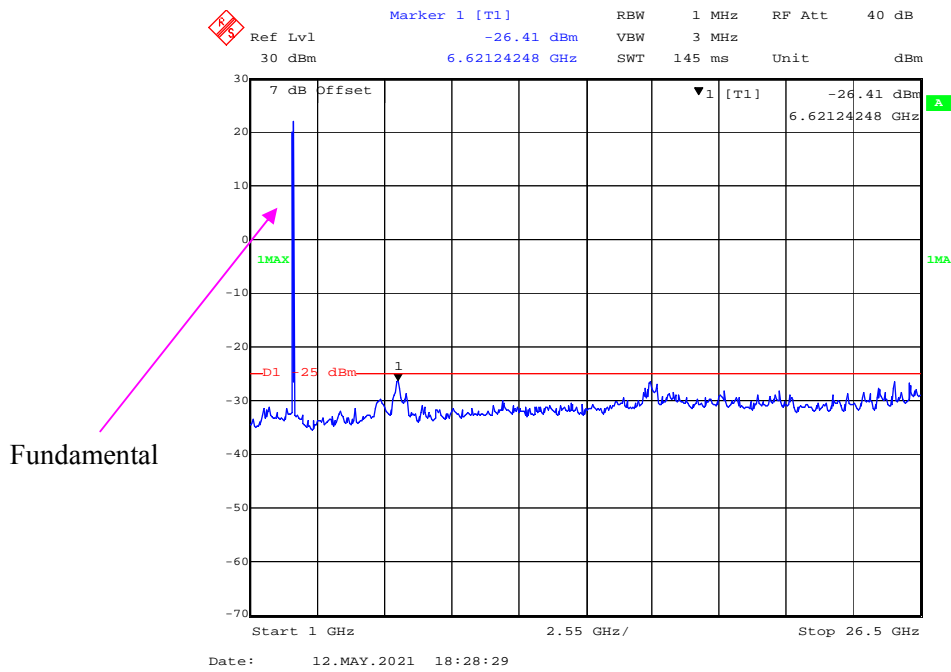
**1 GHz – 26.5 GHz (QPSK, 15.0MHz, Middle Channel)**



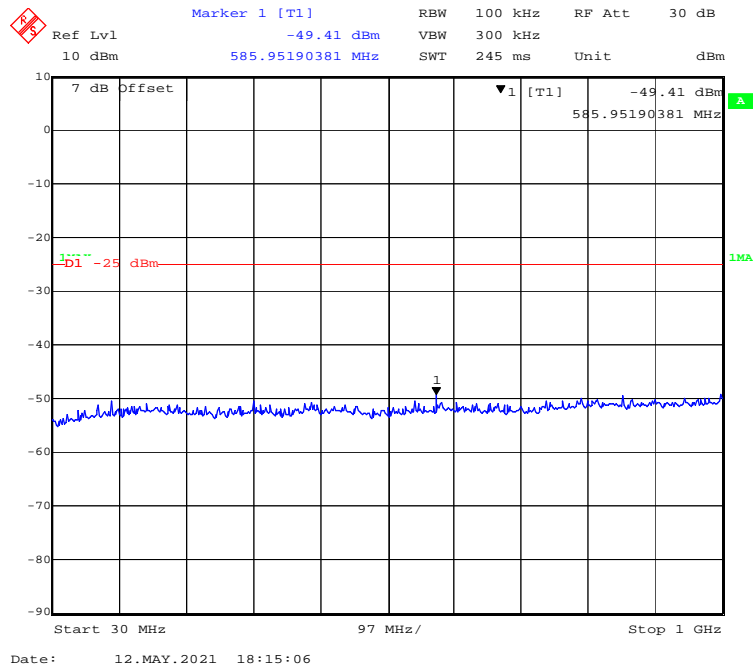
### 30 MHz - 1 GHz (16QAM, 15.0 MHz, Middle Channel)



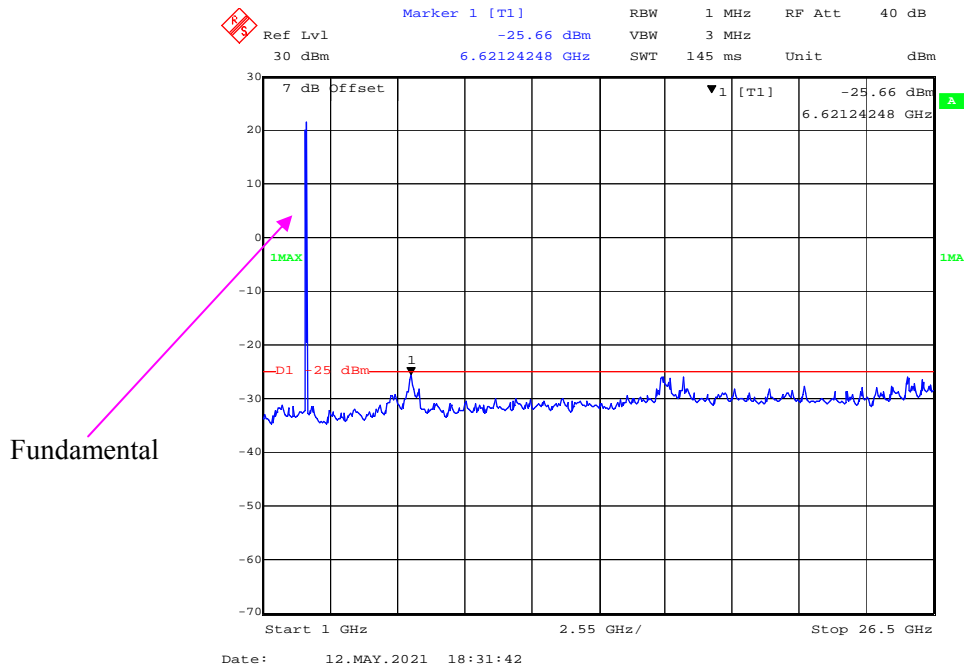
### 1 GHz – 26.5 GHz (16QAM, 15.0MHz, Middle Channel)



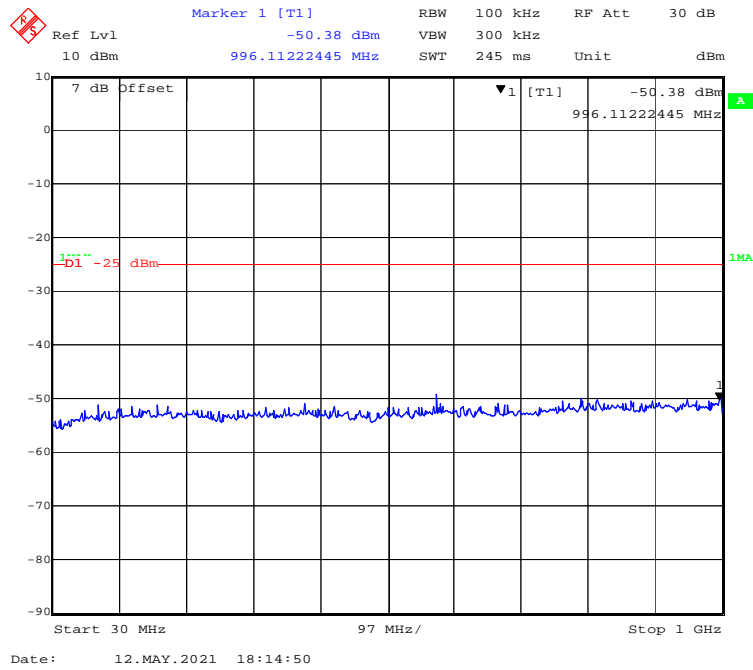
### 30 MHz - 1 GHz (QPSK, 20.0 MHz, Middle Channel)



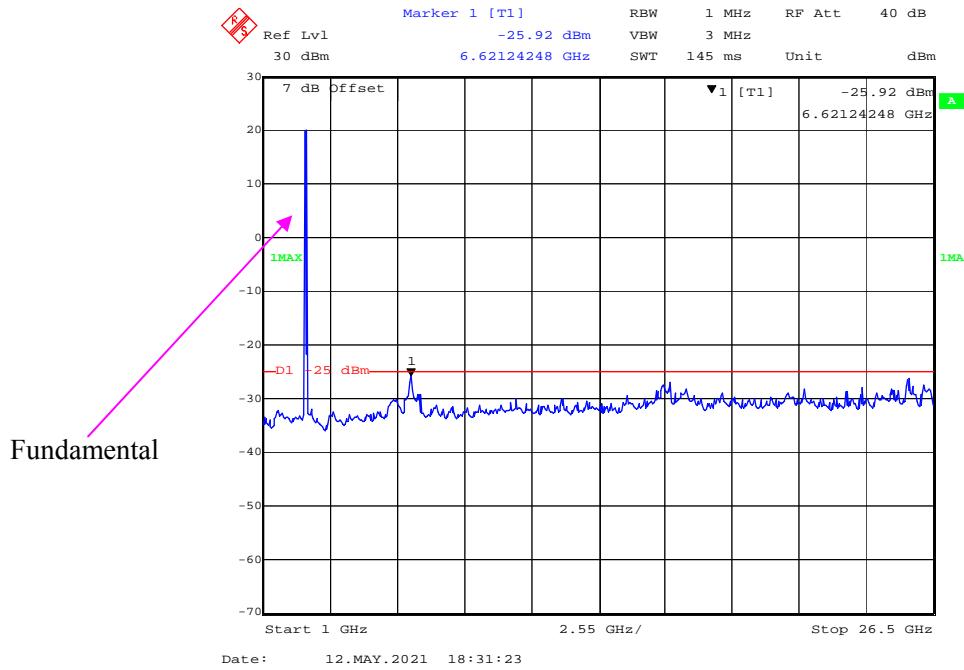
### 1 GHz – 26.5 GHz (QPSK, 20.0 MHz, Middle Channel)



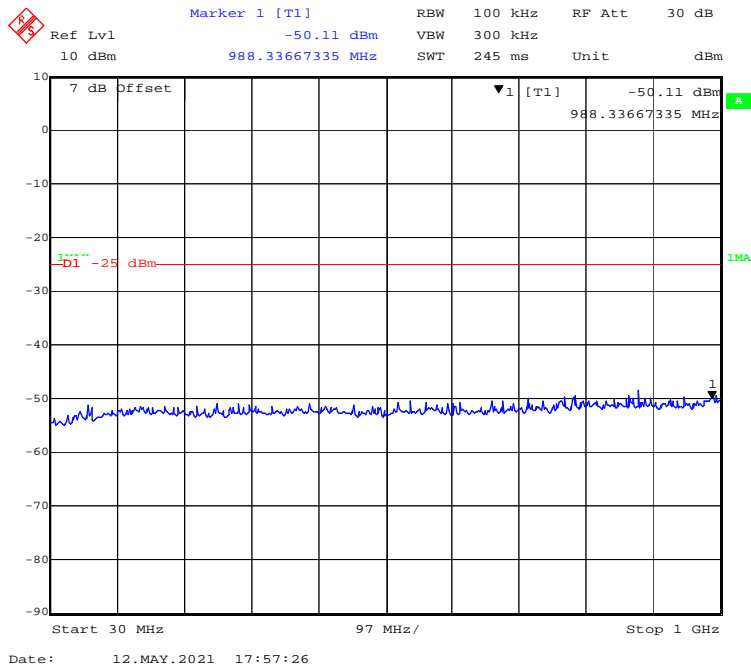
### 30 MHz - 1 GHz (16QAM, 20.0 MHz, Middle Channel)



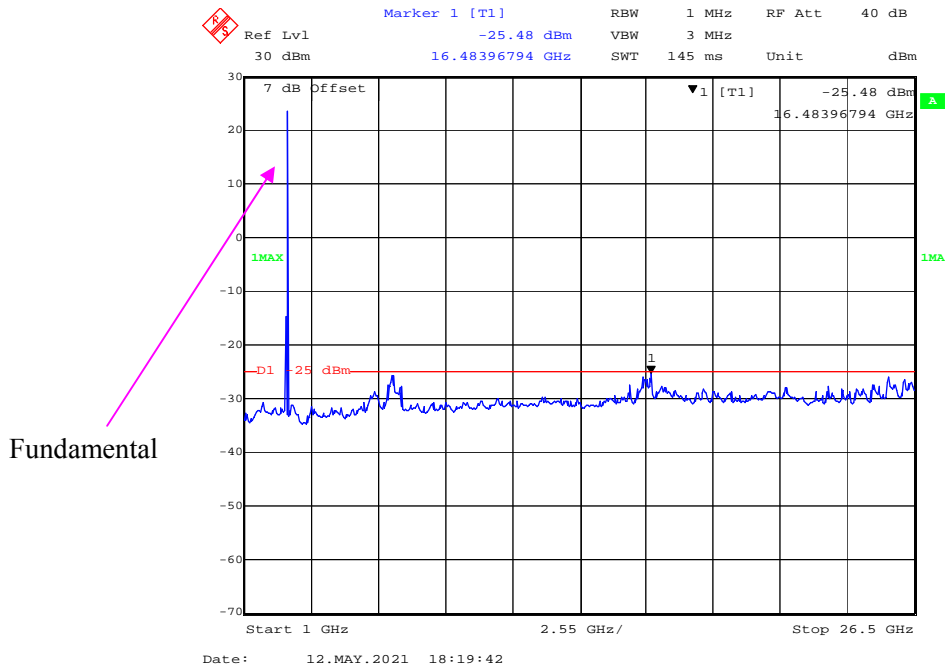
### 1 GHz – 26.5 GHz (16QAM, 20.0 MHz, Middle Channel)



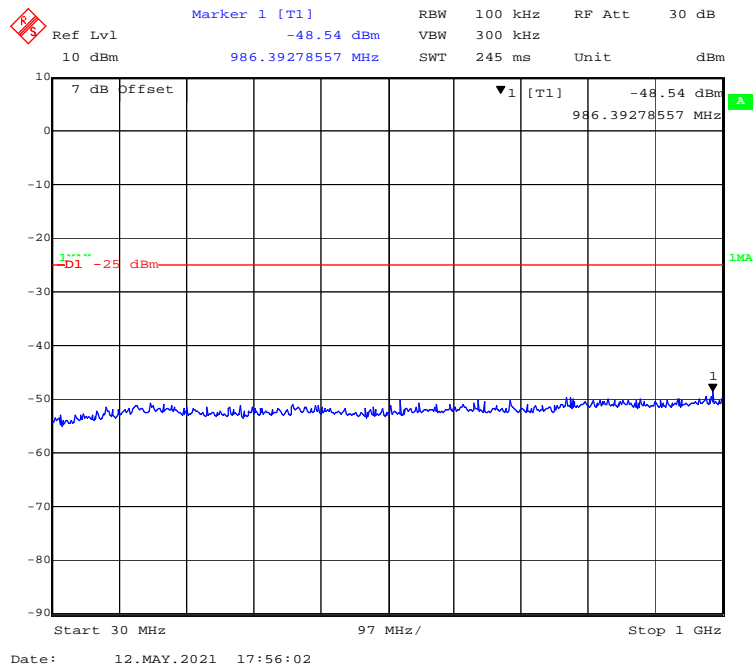
### 30 MHz - 1 GHz (QPSK, 5.0 MHz, High Channel)



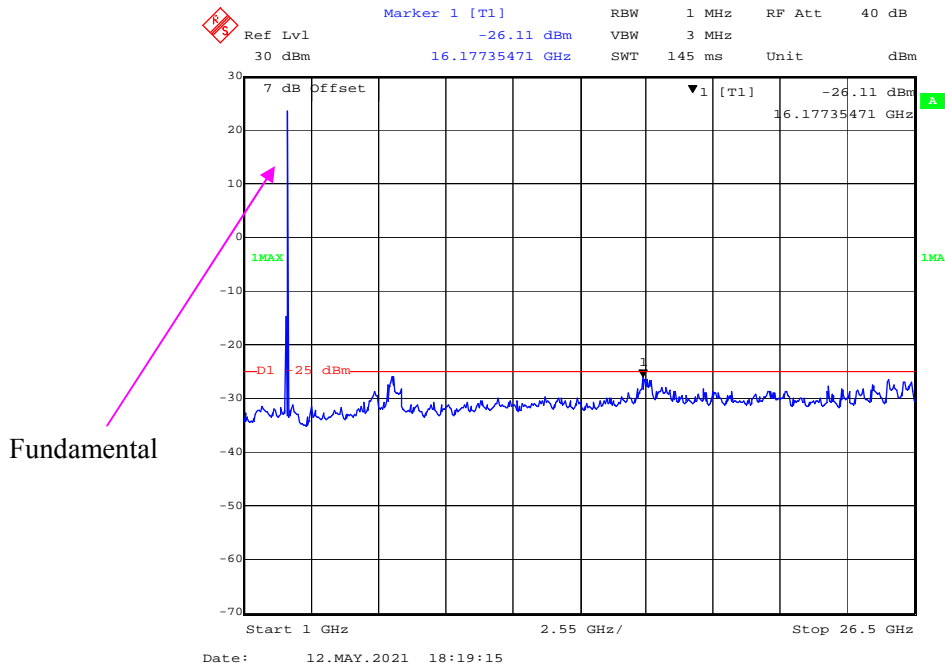
### 1 GHz - 26.5 GHz (QPSK, 5.0 MHz, High Channel)



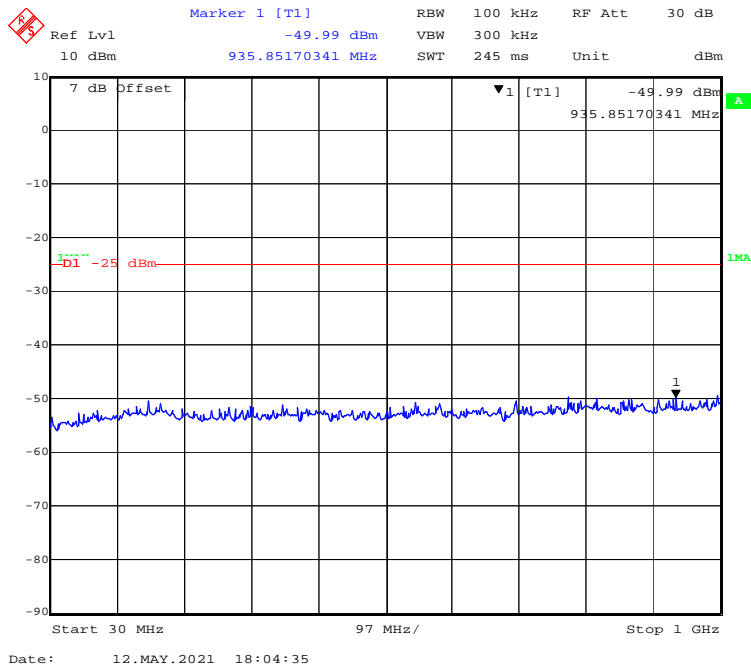
**30 MHz - 1 GHz (16QAM, 5.0 MHz, High Channel)**



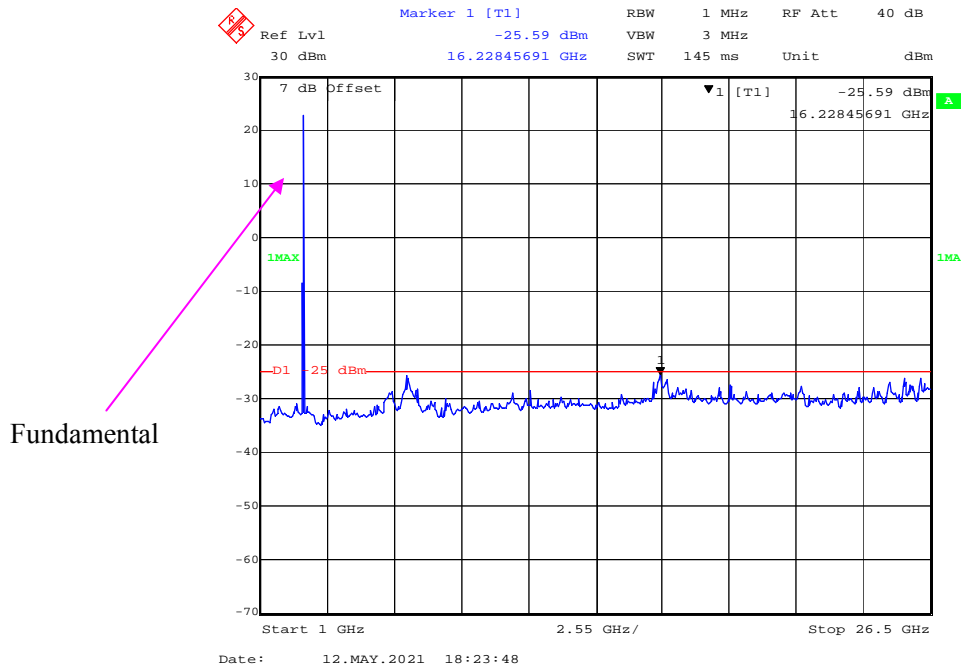
**1 GHz – 26.5 GHz (16QAM, 5.0 MHz, High Channel)**



### 30 MHz - 1 GHz (QPSK, 10.0 MHz, High Channel)



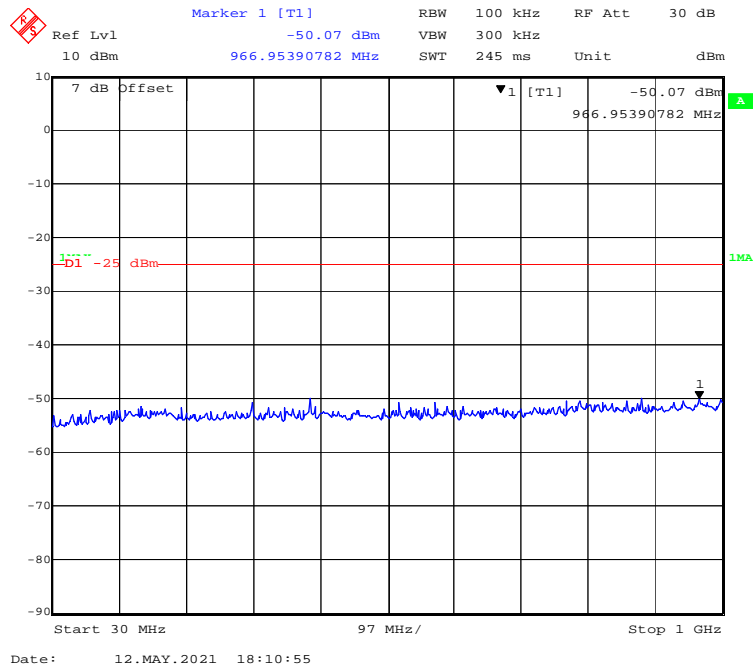
### 1 GHz – 26.5 GHz (QPSK, 10.0 MHz, High Channel)



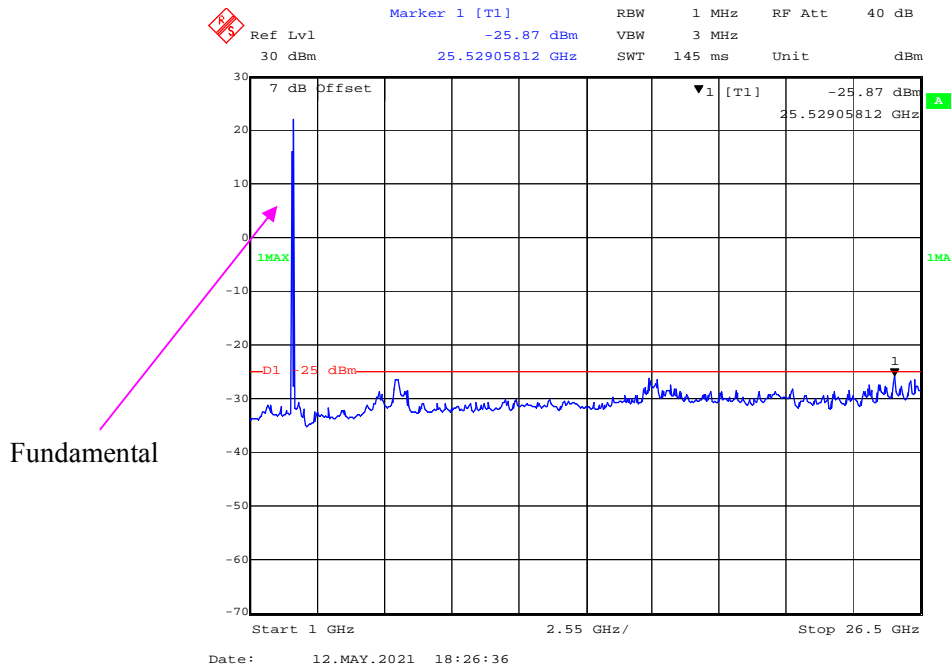




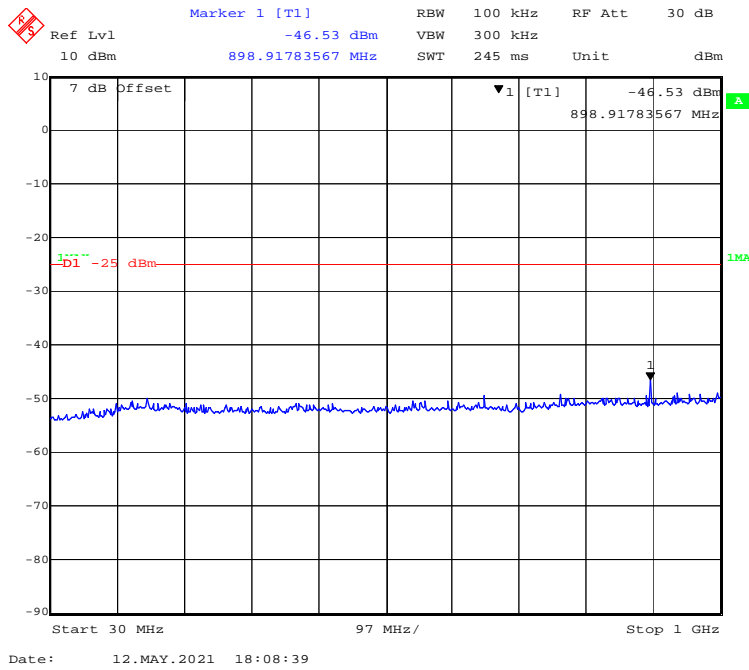
### 30 MHz - 1 GHz (QPSK, 15.0 MHz, High Channel)



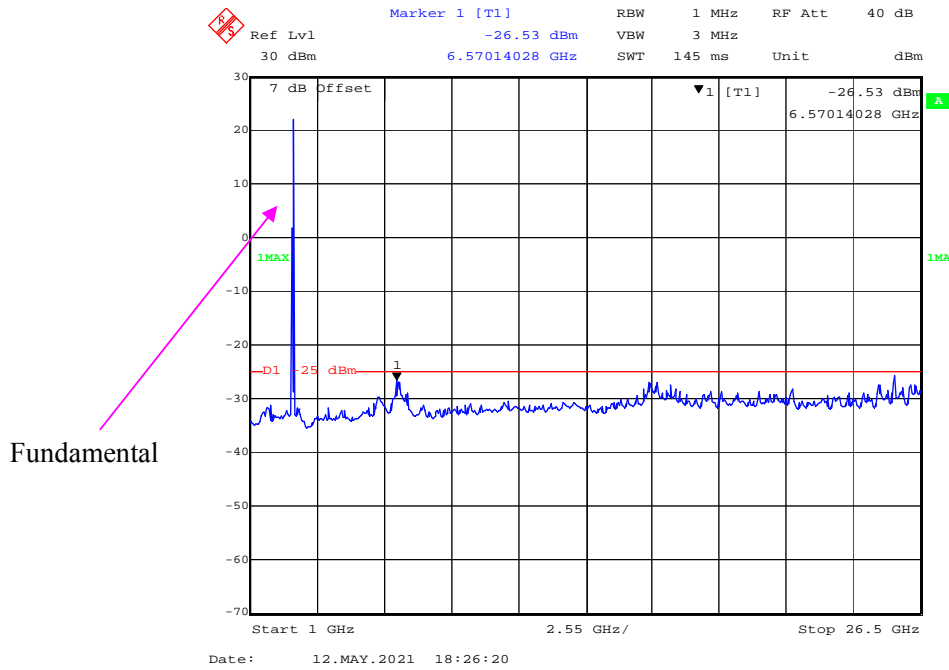
### 1 GHz – 26.5 GHz (QPSK, 15.0MHz, High Channel)



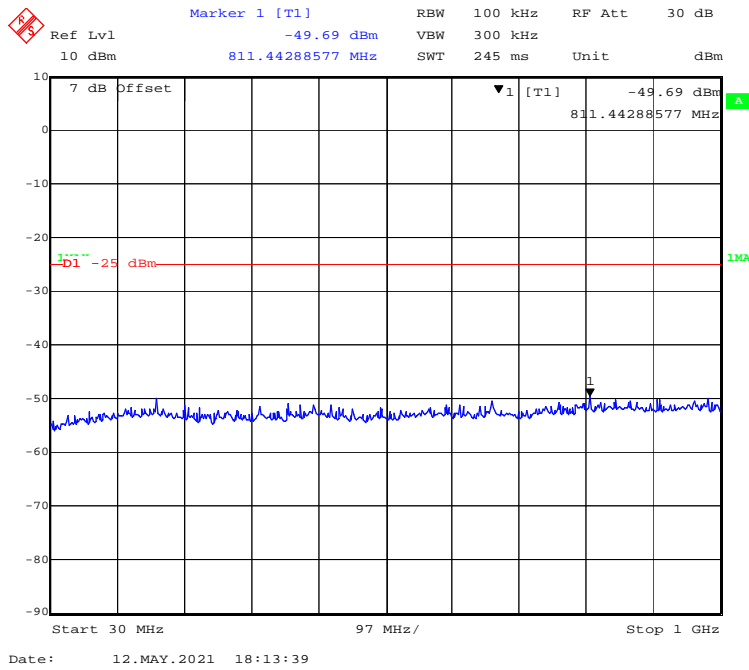
### 30 MHz - 1 GHz (16QAM, 15.0 MHz, High Channel)



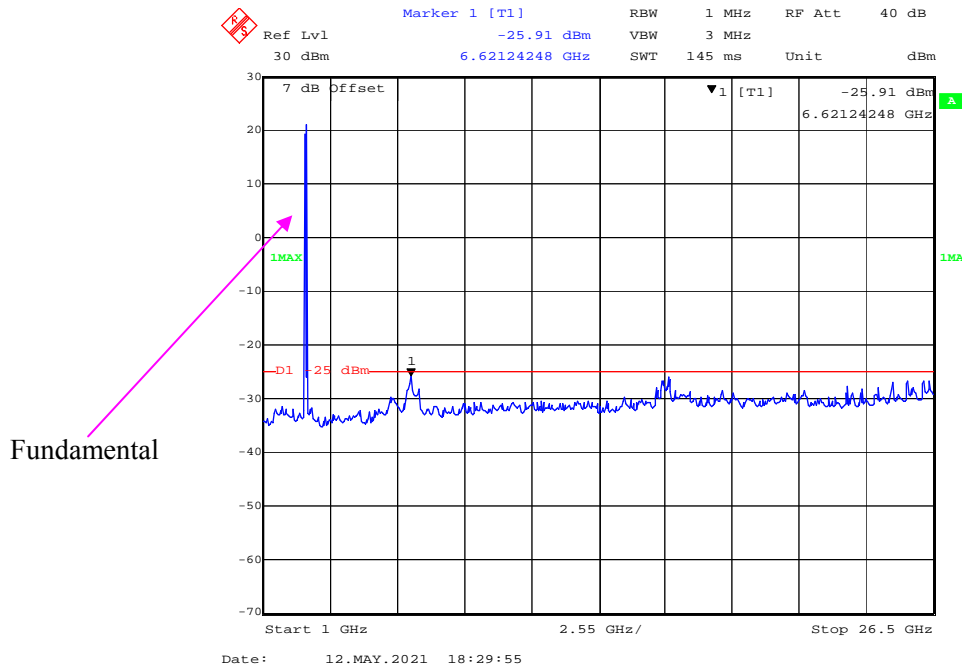
### 1 GHz – 26.5 GHz (16QAM, 15.0MHz, High Channel)



**30 MHz - 1 GHz (QPSK, 20.0 MHz, High Channel)**



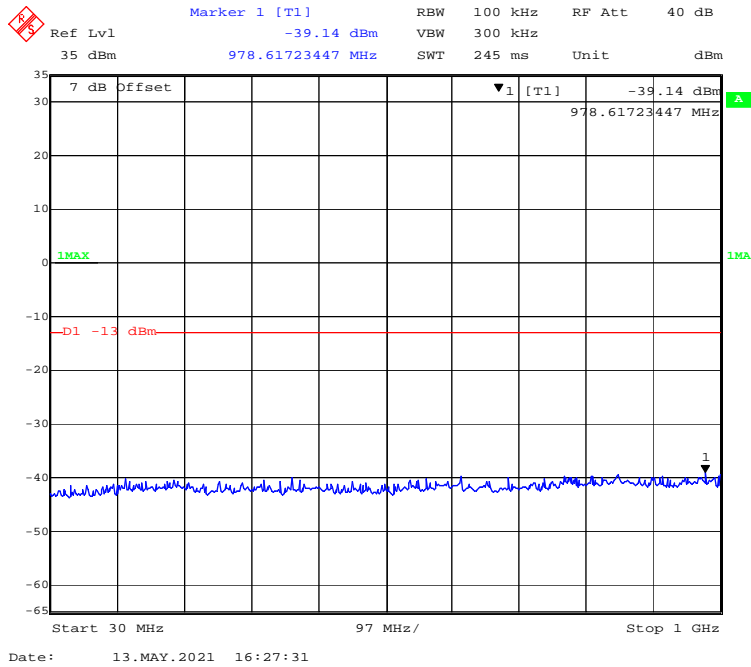
**1 GHz – 26.5 GHz (QPSK, 20.0 MHz, High Channel)**



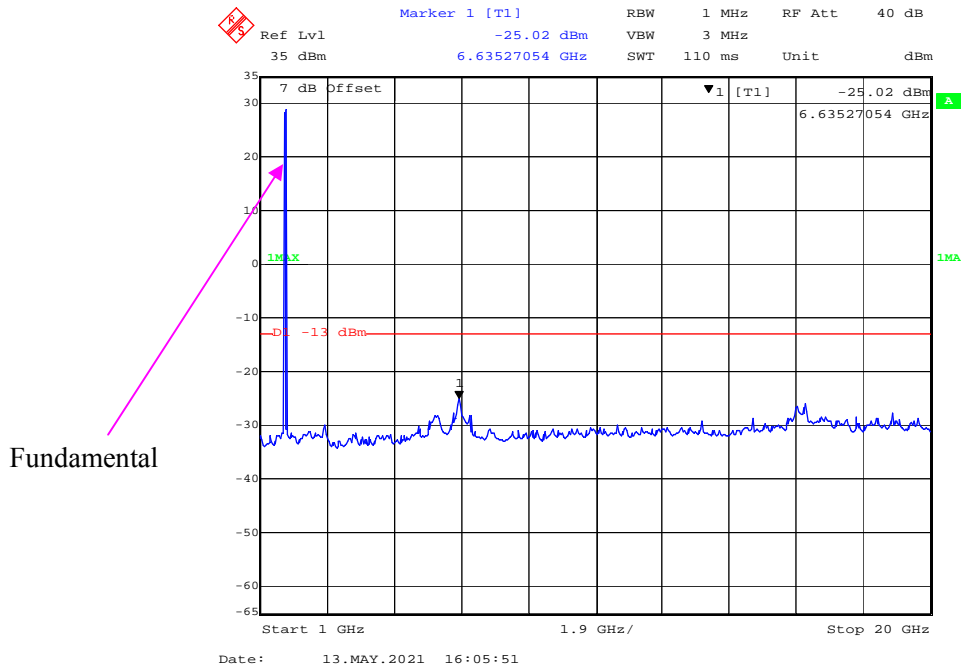


**LTE Band 66:**

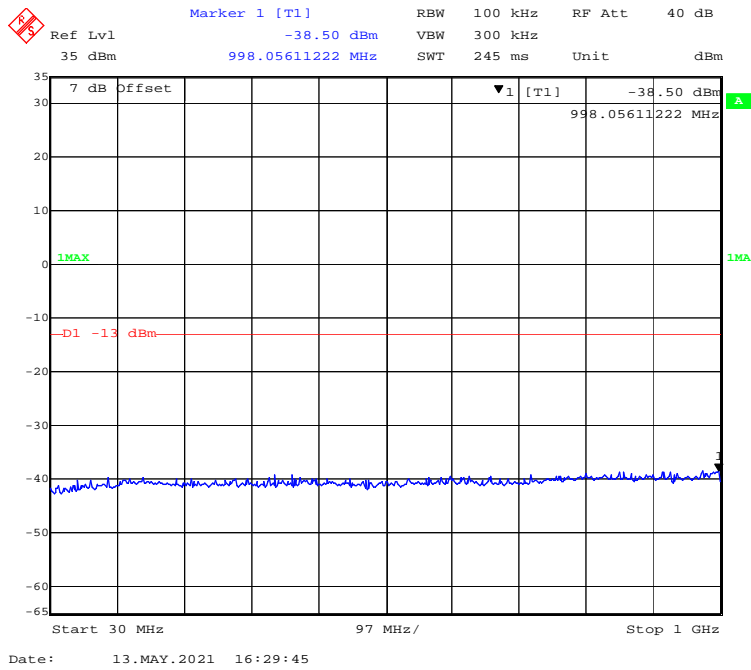
**30 MHz – 1 GHz (1.4 MHz, QPSK, Low Channel)**



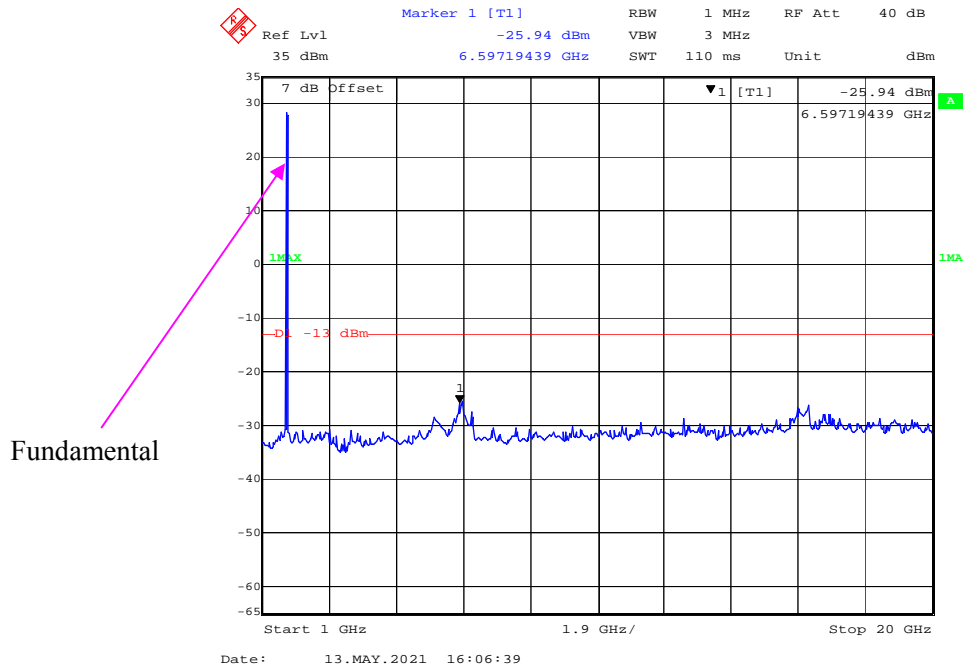
**1 GHz – 20 GHz (1.4 MHz, QPSK, Low Channel)**



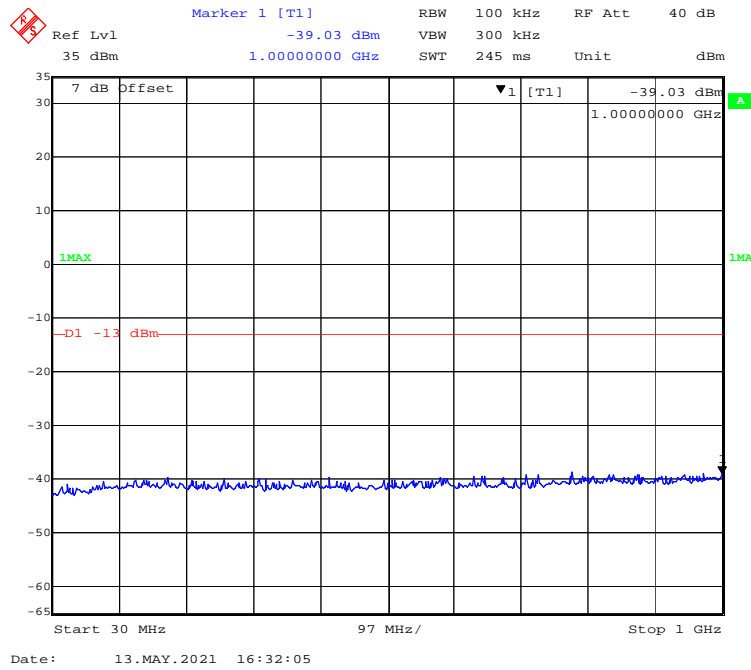
### 30 MHz – 1 GHz (1.4 MHz, 16-QAM, Low Channel)



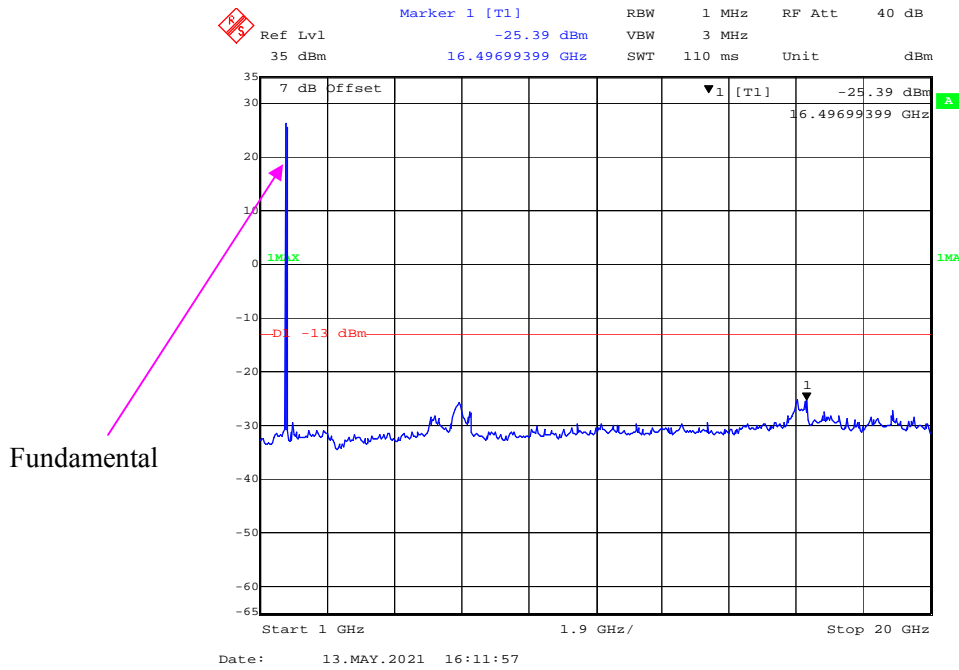
### 1 GHz – 20 GHz (1.4 MHz, 16-QAM, Low Channel)



**30 MHz – 1 GHz (3 MHz, QPSK, Low Channel)**

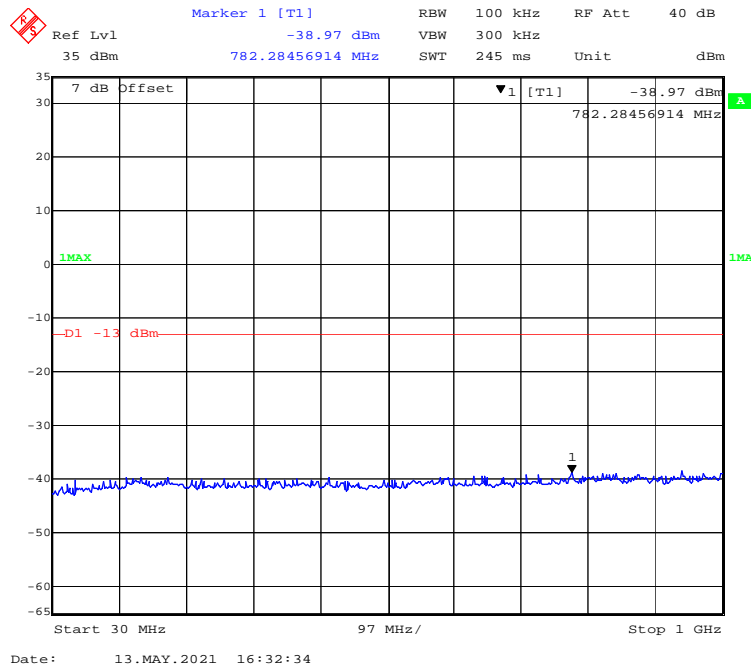


**1 GHz – 20 GHz (3 MHz, QPSK, Low Channel)**

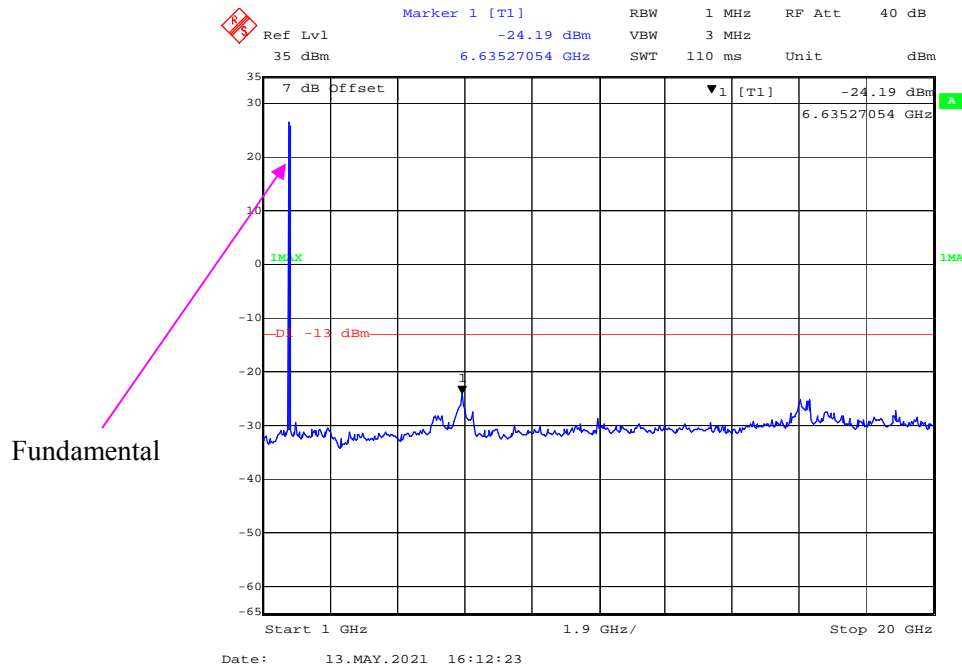




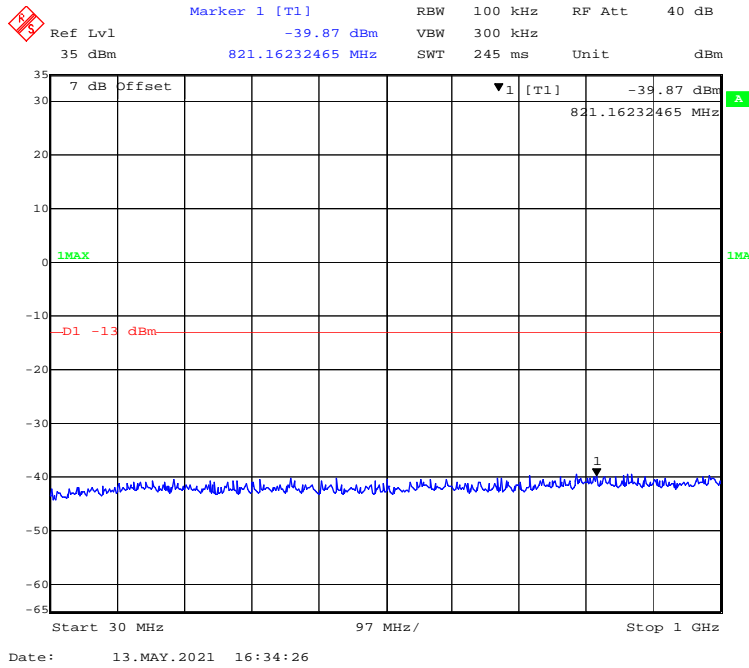
**30 MHz – 1 GHz (3 MHz, 16-QAM, Low Channel)**



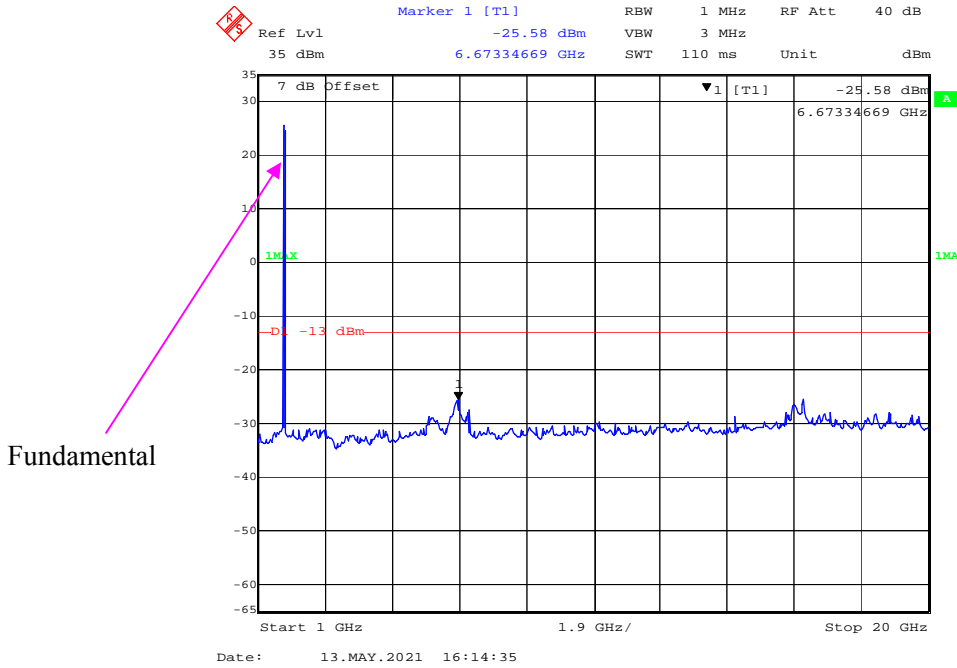
**1 GHz – 20 GHz (3 MHz, 16-QAM, Low Channel)**



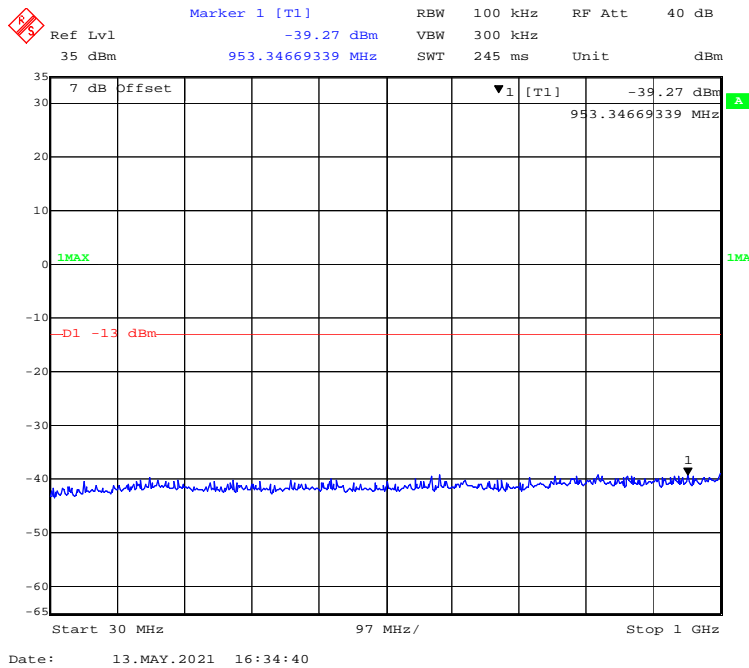
### 30 MHz – 1 GHz (5 MHz, QPSK, Low Channel)



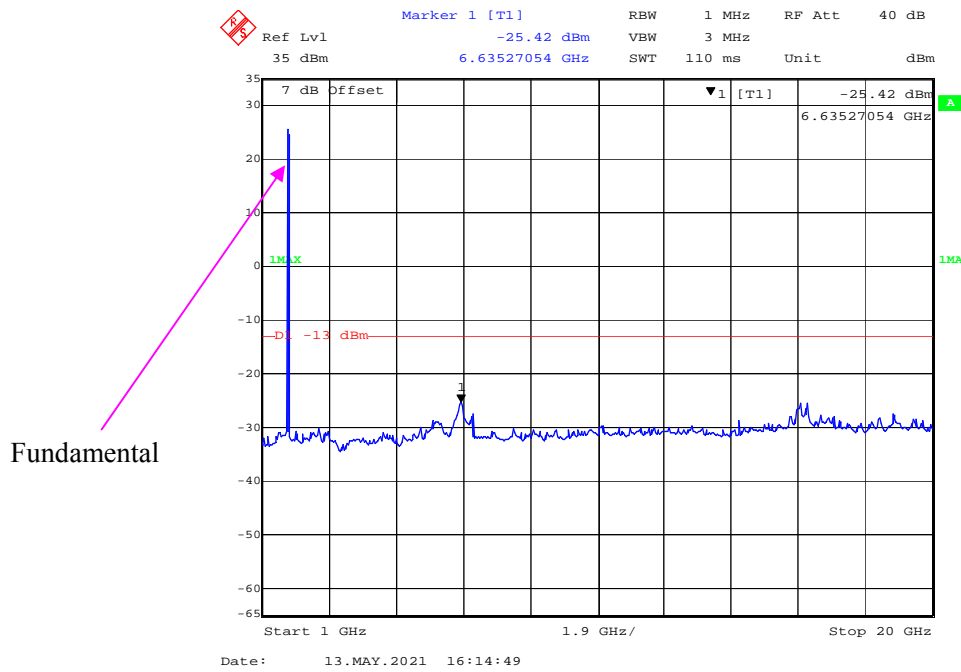
### 1 GHz – 20 GHz (5 MHz, QPSK, Low Channel)



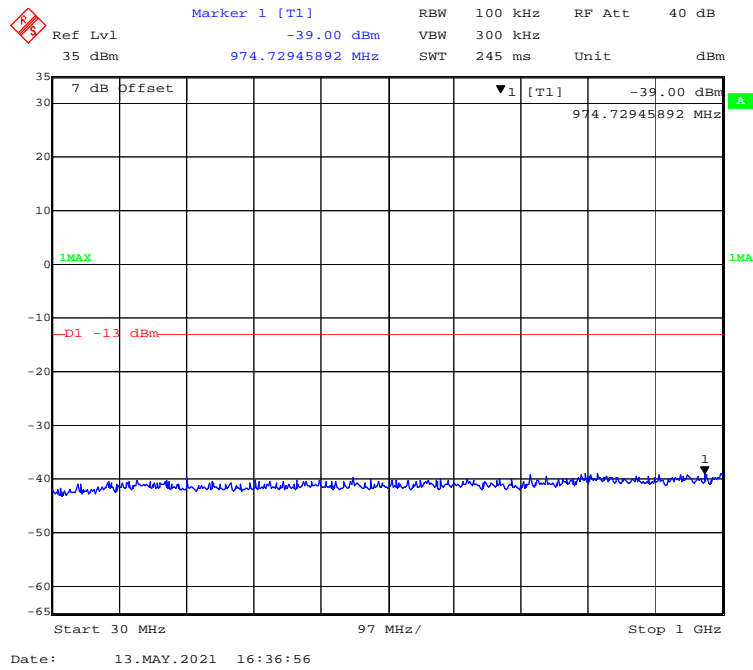
**30 MHz – 1 GHz (5 MHz, 16-QAM, Low Channel)**



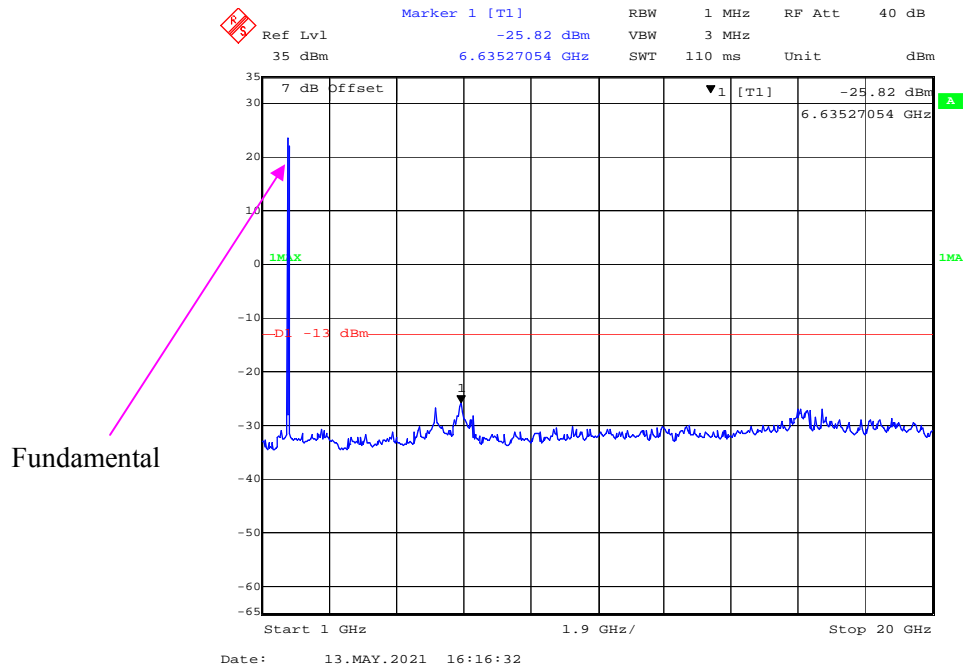
**1 GHz – 20 GHz (5 MHz, 16-QAM, Low Channel)**



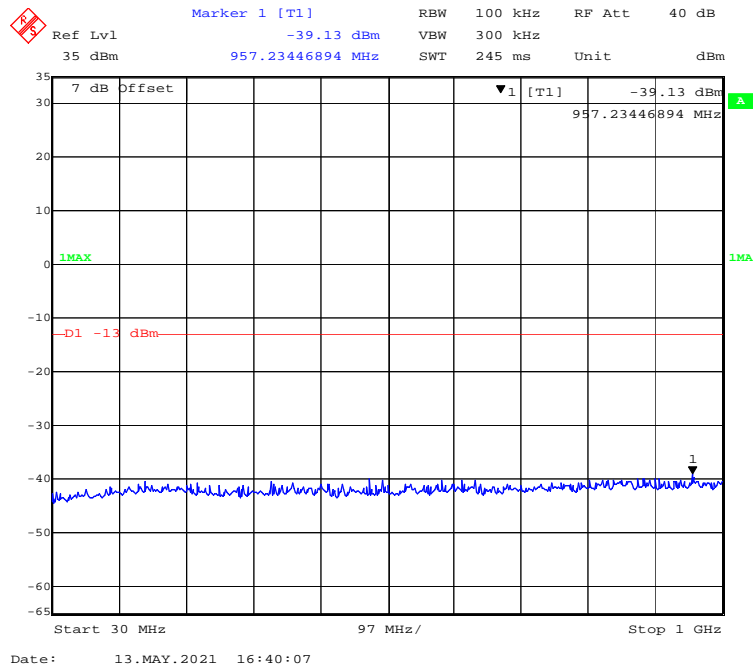
**30 MHz – 1 GHz (10 MHz, QPSK, Low Channel)**



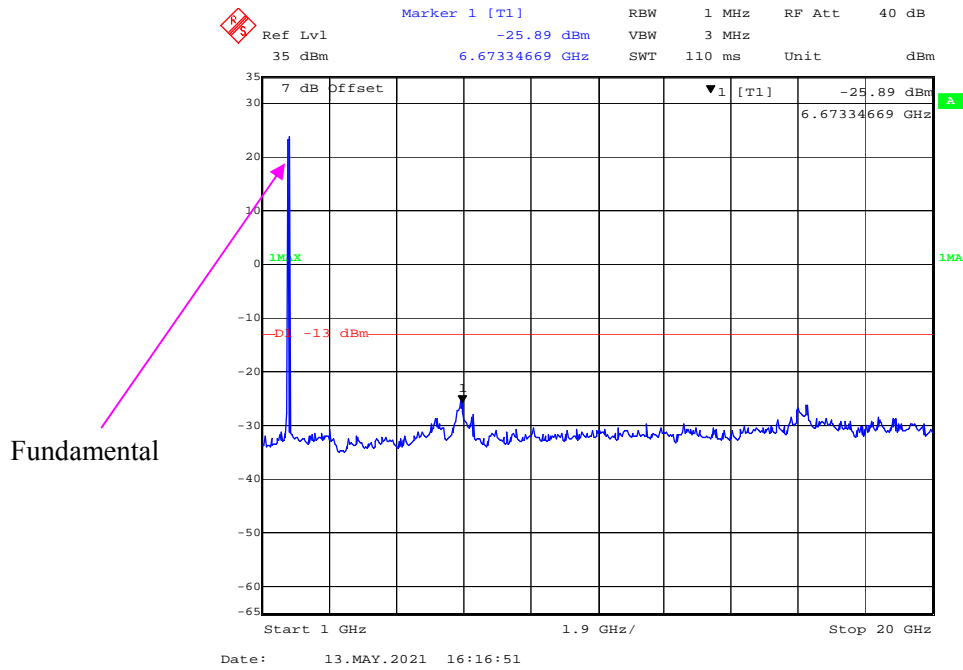
**1 GHz – 20 GHz (10 MHz, QPSK, Low Channel)**



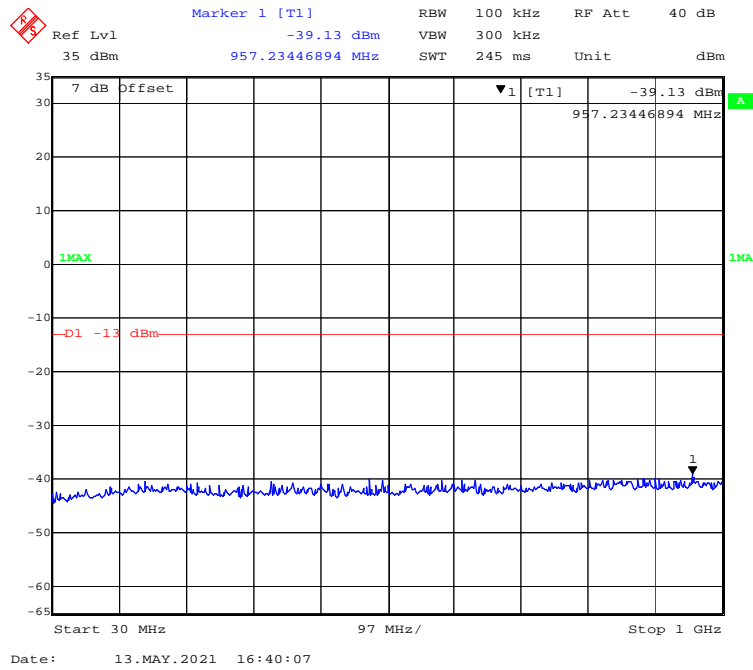
### 30 MHz – 1 GHz (10 MHz, 16-QAM, Low Channel)



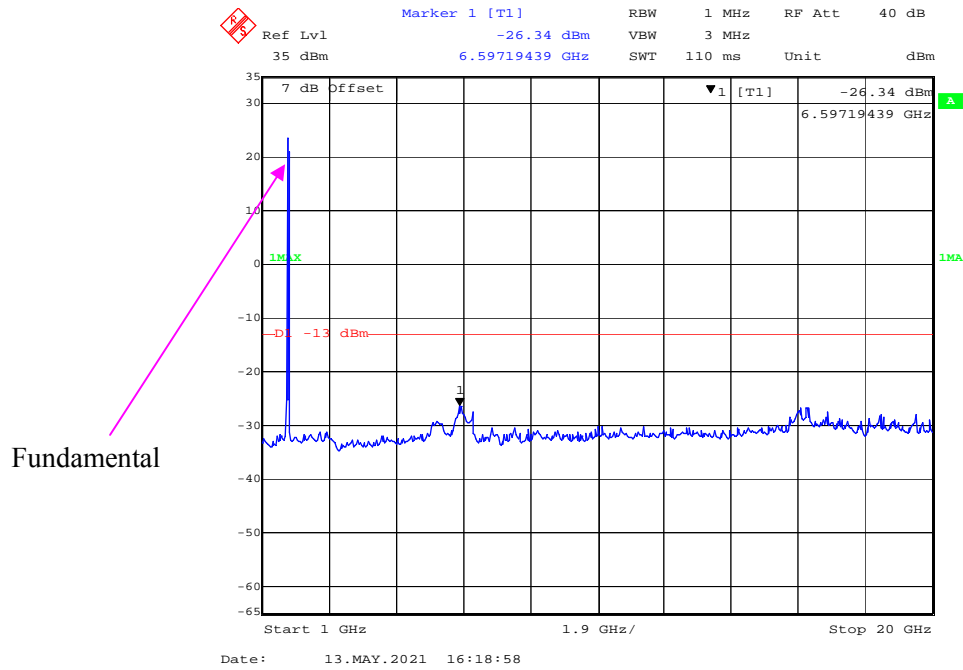
### 1 GHz – 20 GHz (10 MHz, 16-QAM, Low Channel)



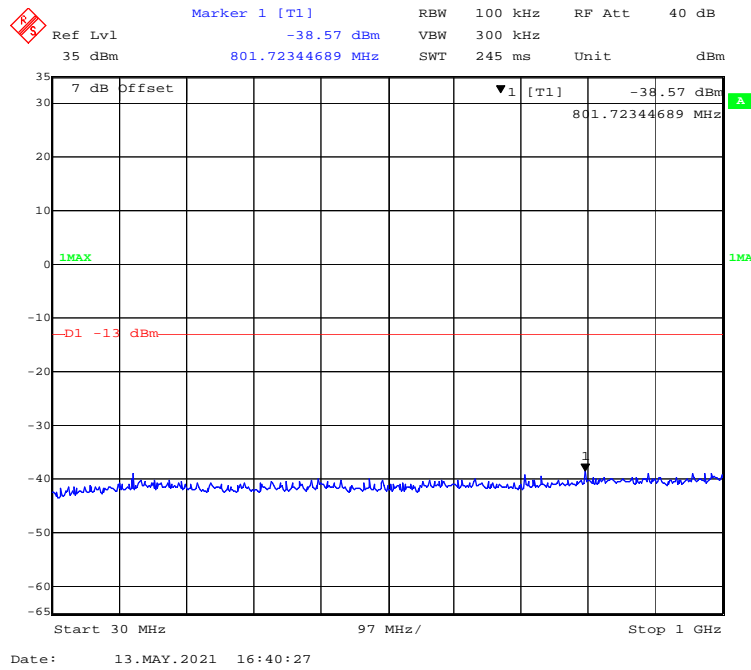
### 30 MHz – 1 GHz (15 MHz, QPSK, Low Channel)



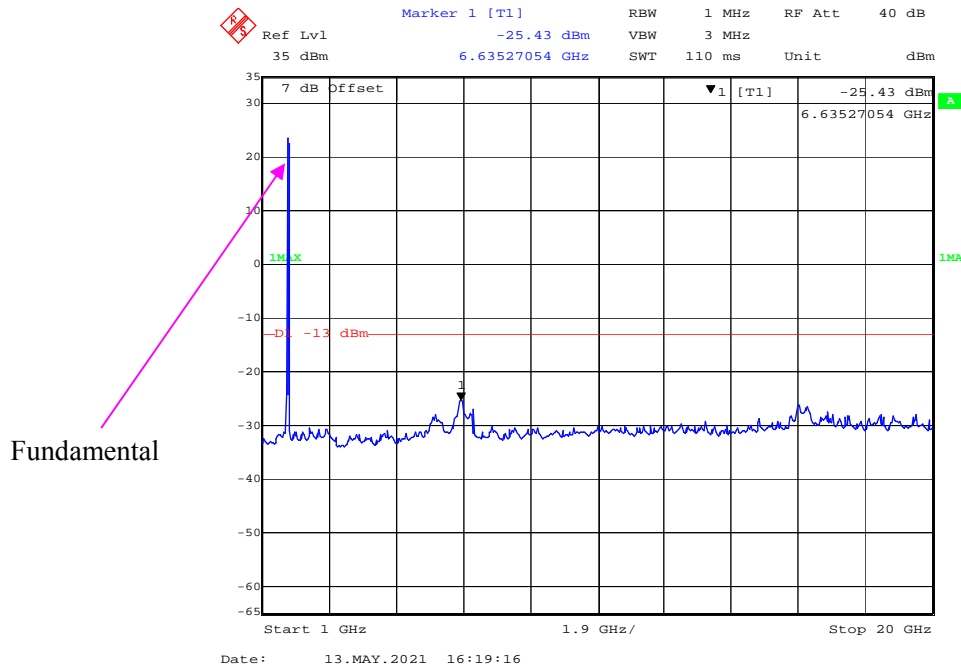
### 1 GHz – 20 GHz (15 MHz, QPSK, Low Channel)



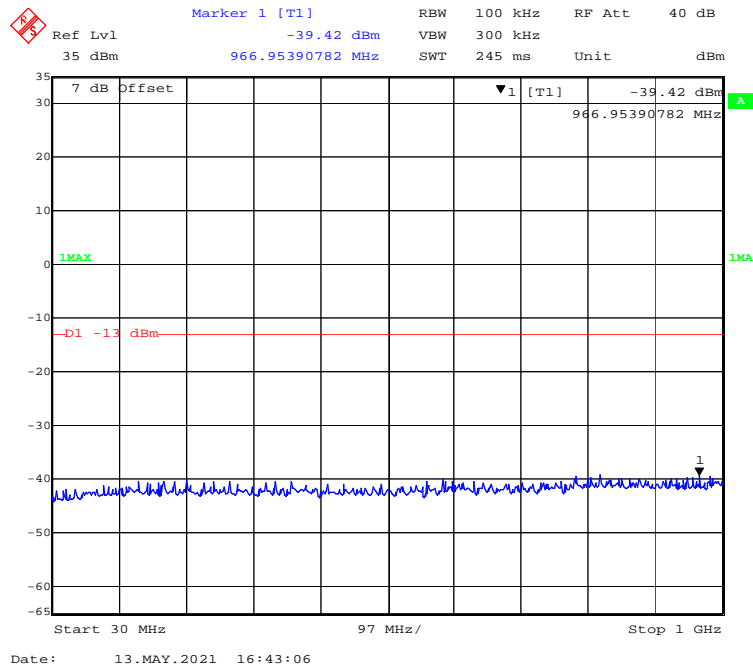
**30 MHz – 1 GHz (15 MHz, 16-QAM, Low Channel)**



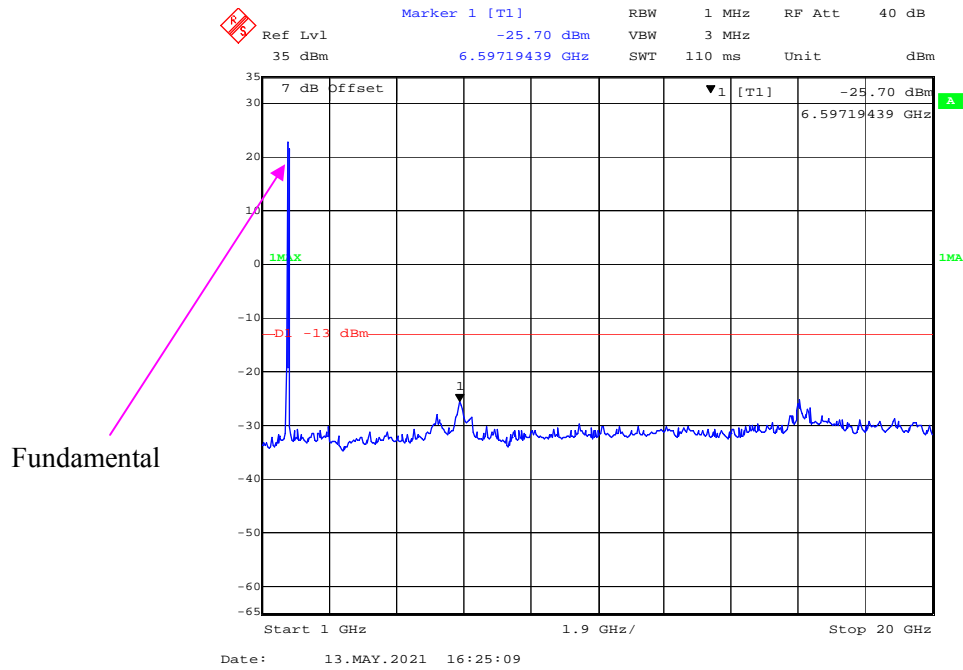
**1 GHz – 20 GHz (15 MHz, 16-QAM, Low Channel)**



### 30 MHz – 1 GHz (20 MHz, QPSK, Low Channel)

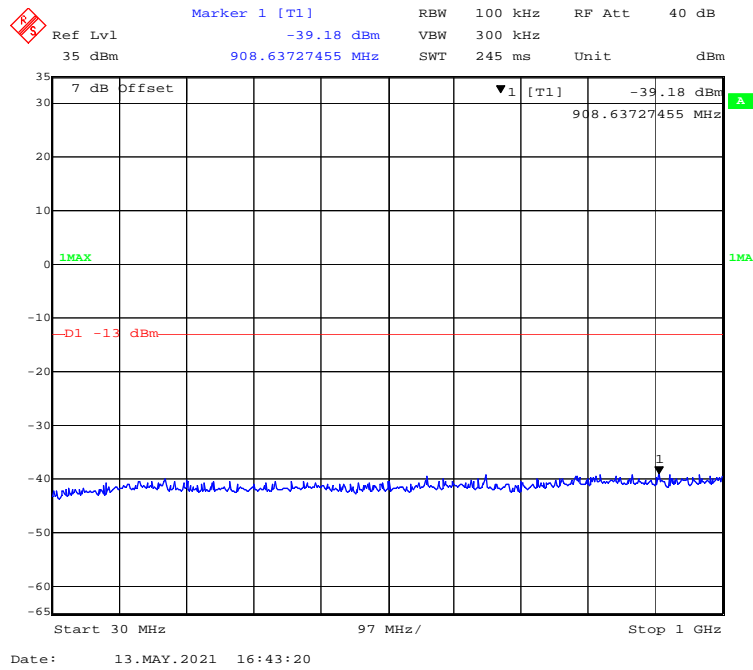


### 1 GHz – 20 GHz (20 MHz, QPSK, Low Channel)

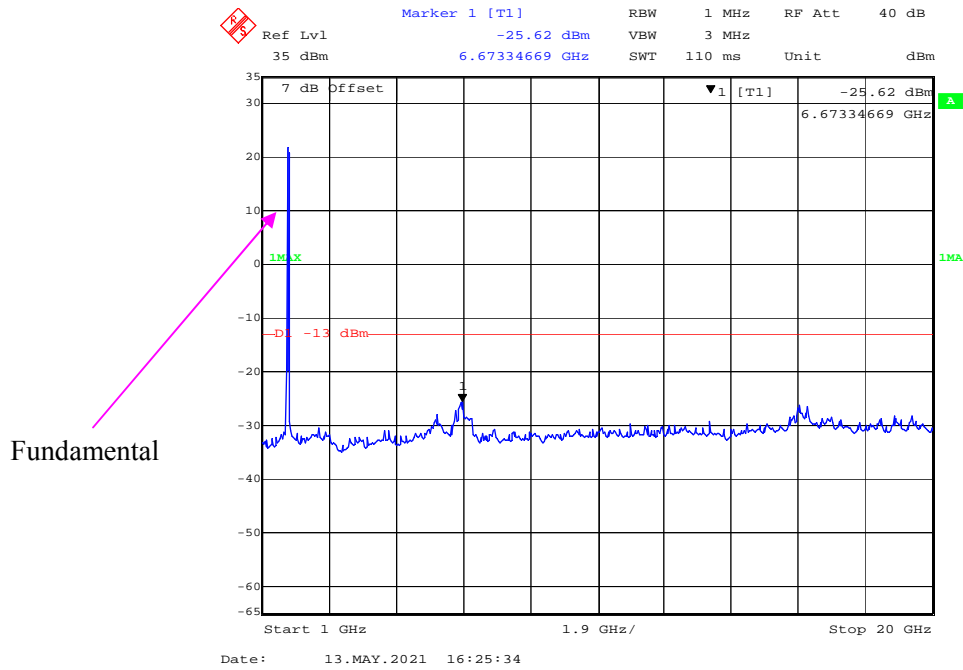




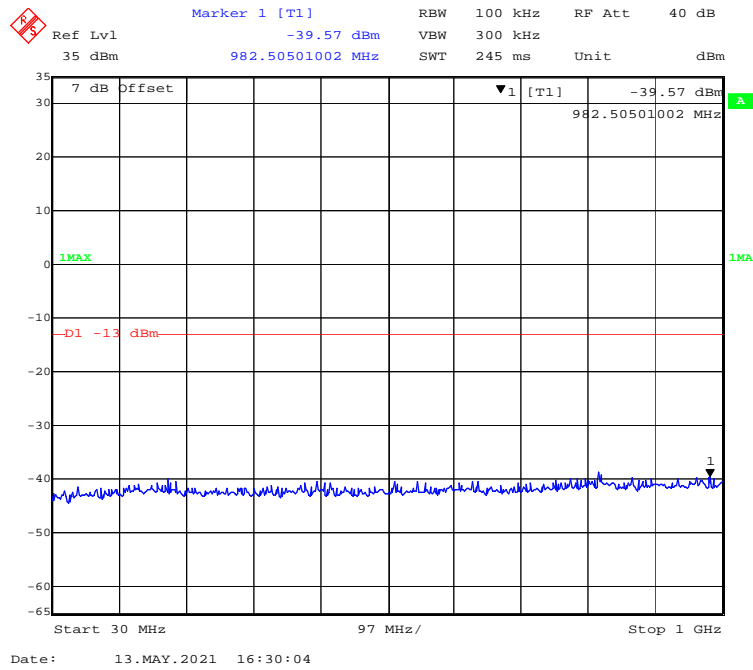
**30 MHz – 1 GHz (20 MHz, 16-QAM, Low Channel)**



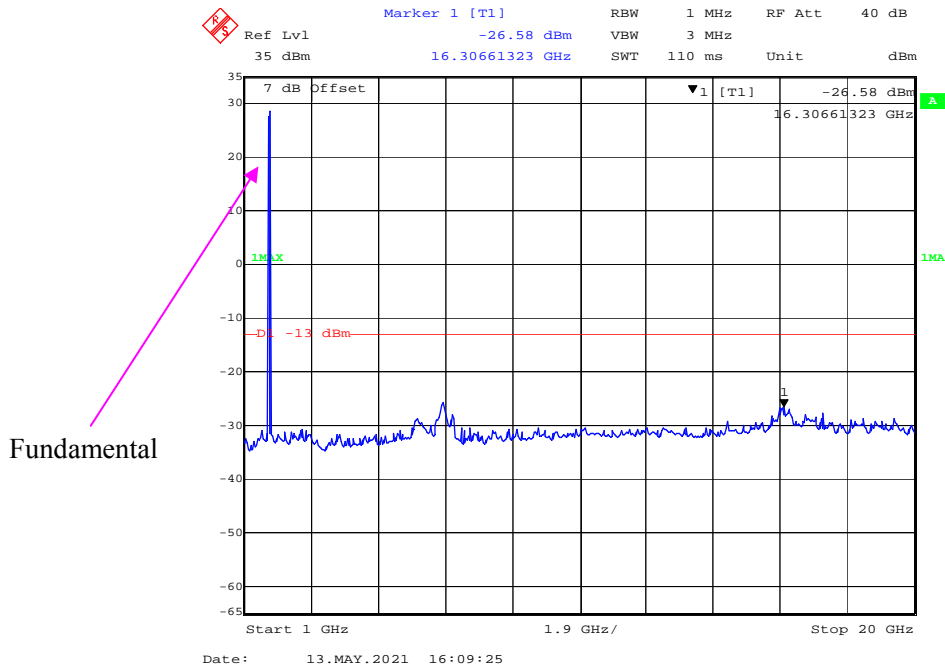
**1 GHz – 20 GHz (20 MHz, 16-QAM, Low Channel)**



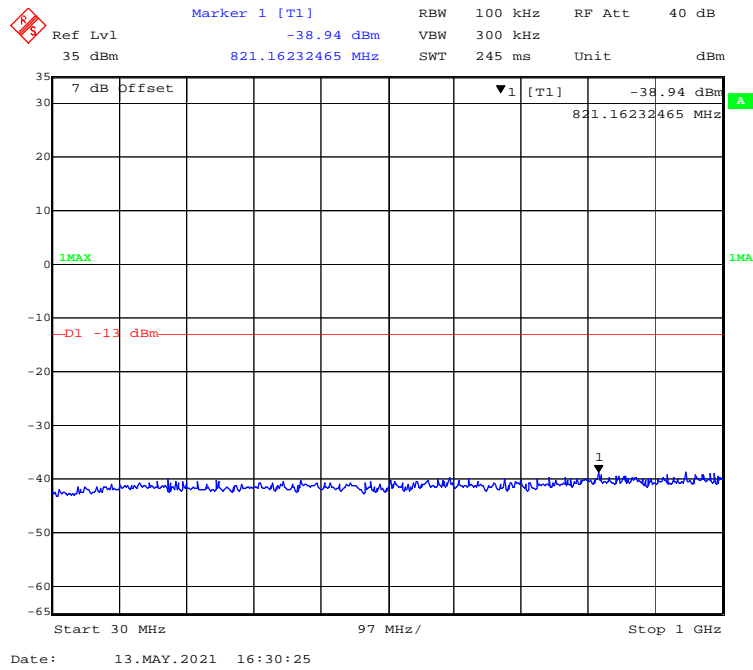
**30 MHz – 1 GHz (1.4 MHz, QPSK, Middle Channel)**



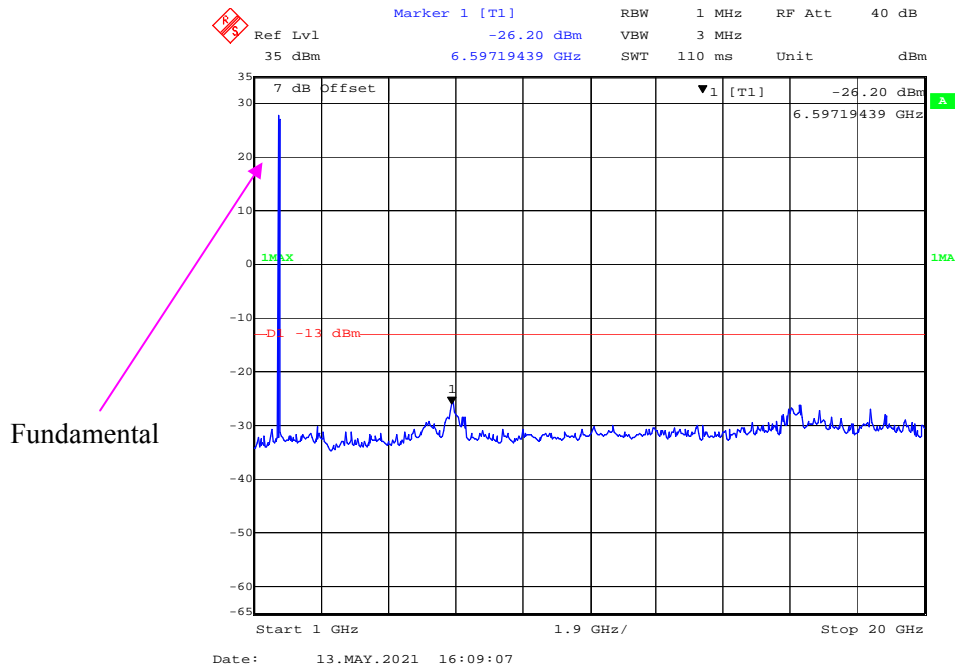
**1 GHz – 20 GHz (1.4 MHz, QPSK, Middle Channel)**



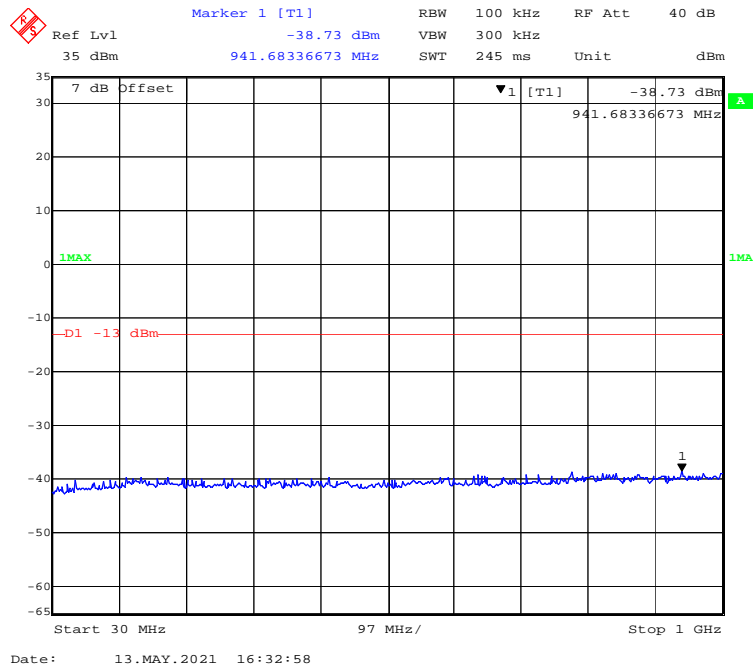
### 30 MHz – 1 GHz (1.4 MHz, 16-QAM, Middle Channel)



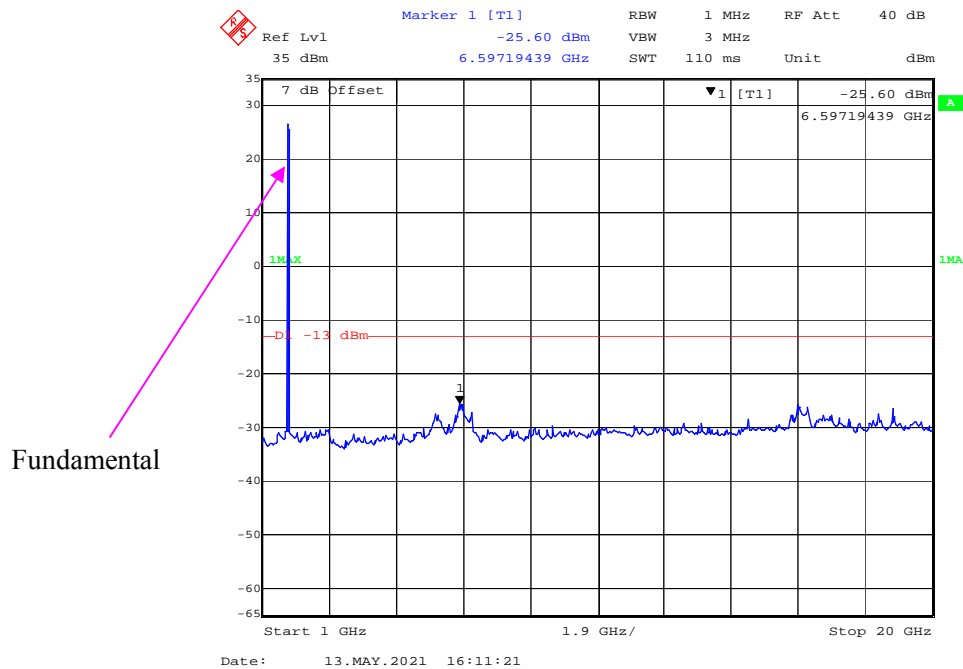
### 1 GHz – 20 GHz (1.4 MHz, 16-QAM, Middle Channel)



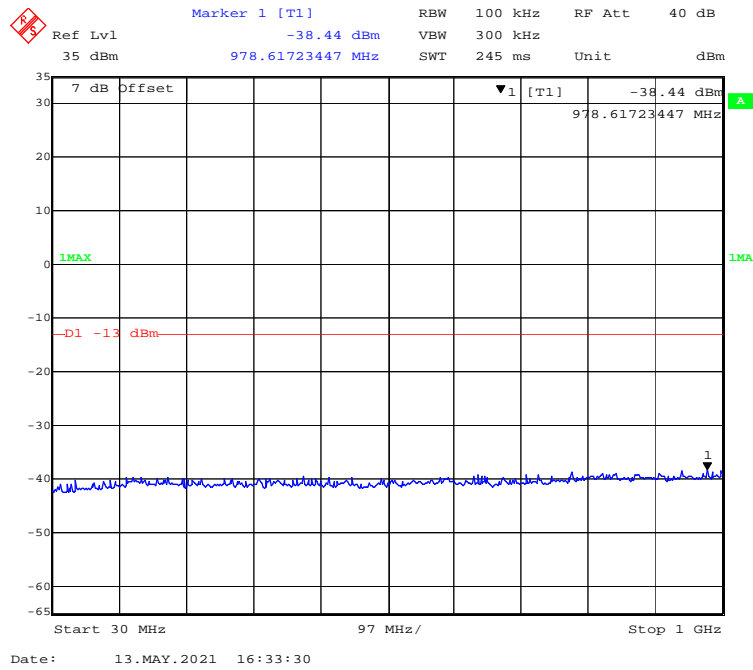
**30 MHz – 1 GHz (3 MHz, QPSK, Middle Channel)**



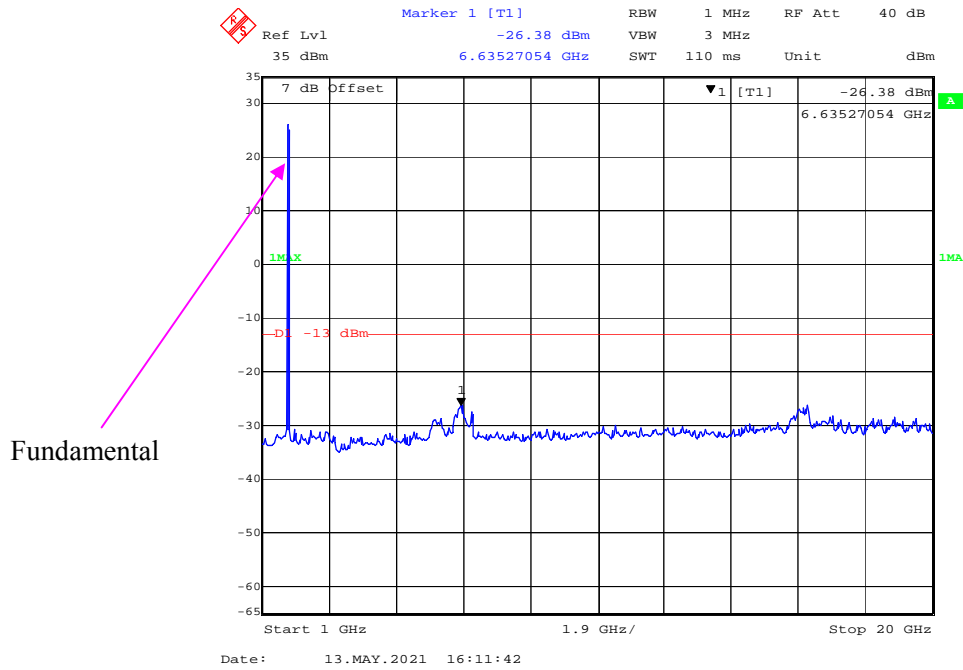
**1 GHz – 20 GHz (3 MHz, QPSK, Middle Channel)**



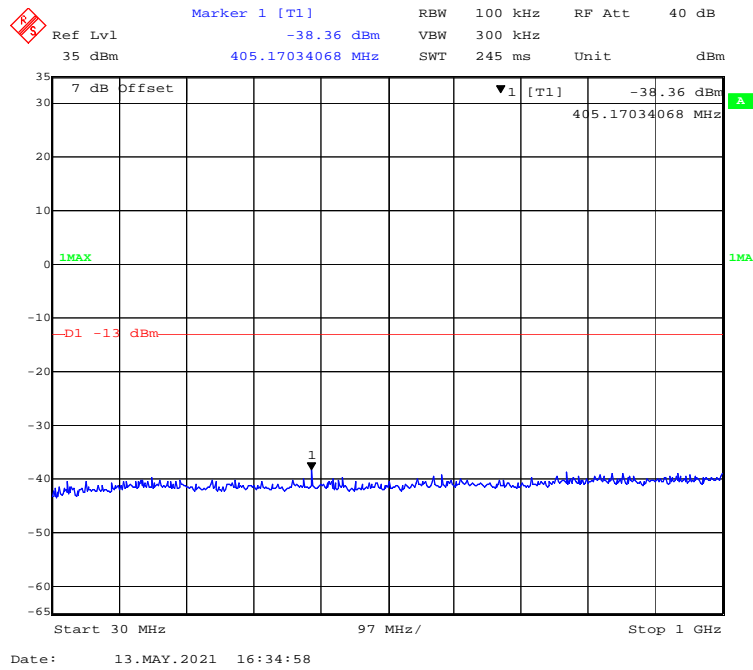
**30 MHz – 1 GHz (3 MHz, 16-QAM, Middle Channel)**



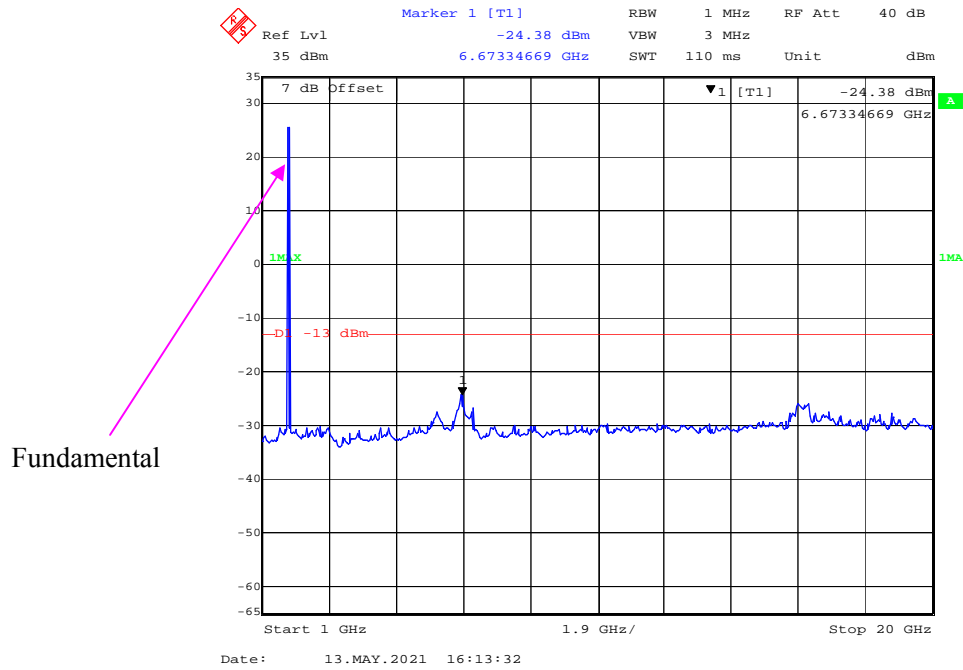
**1 GHz – 20 GHz (3 MHz, 16-QAM, Middle Channel)**



**30 MHz – 1 GHz (5 MHz, QPSK, Middle Channel)**

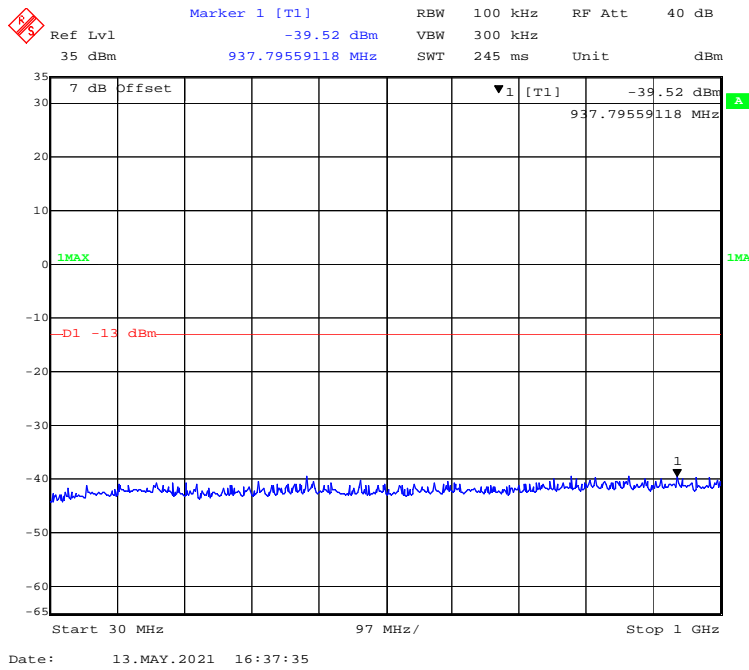


**1 GHz – 20 GHz (5 MHz, QPSK, Middle Channel)**

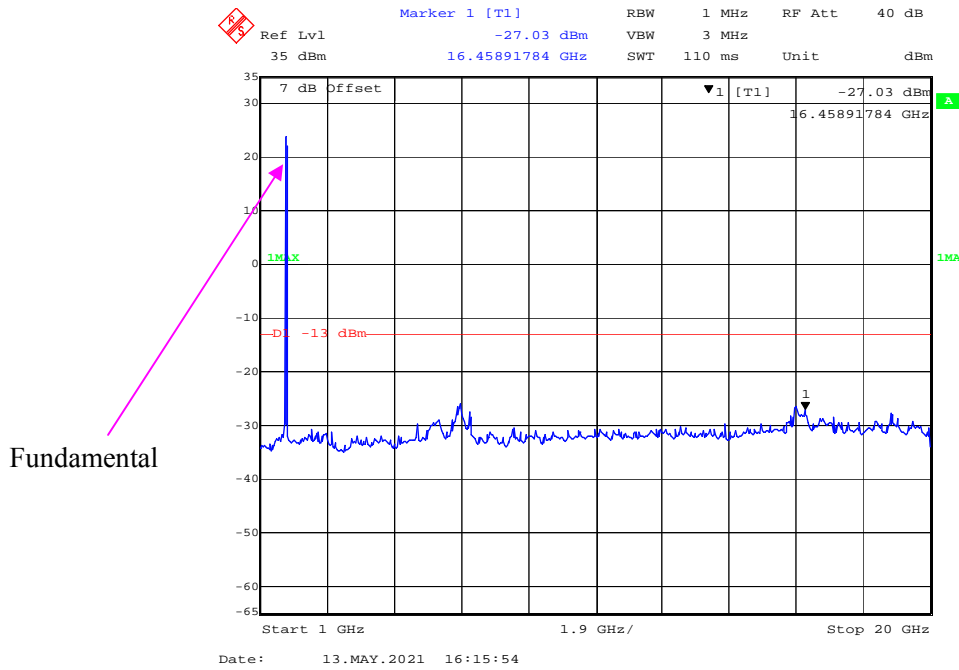




**30 MHz – 1 GHz (10 MHz, QPSK, Middle Channel)**

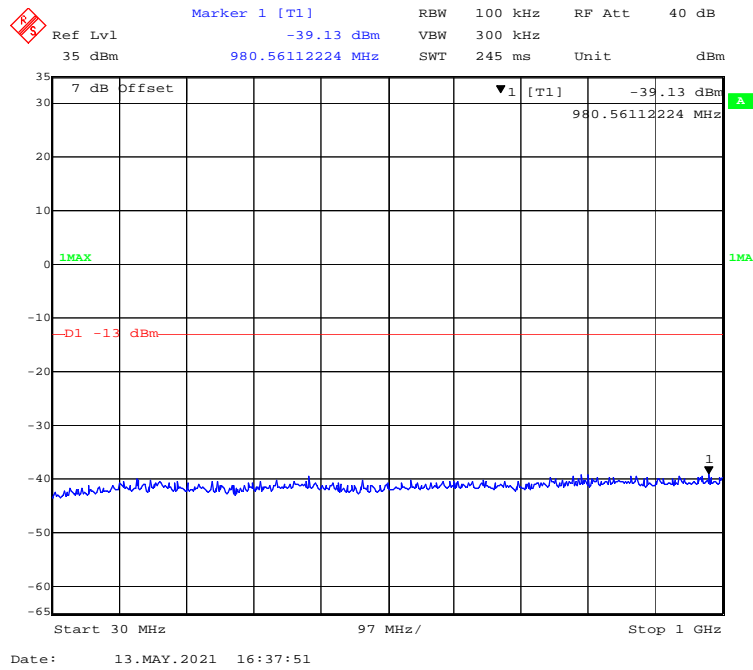


**1 GHz – 20 GHz (10 MHz, QPSK, Middle Channel)**

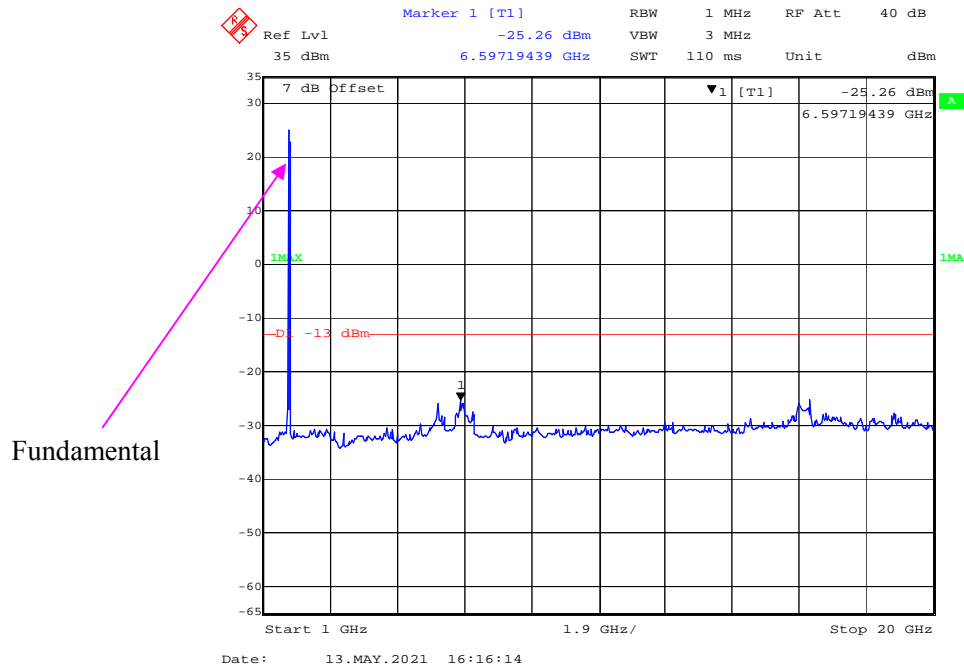




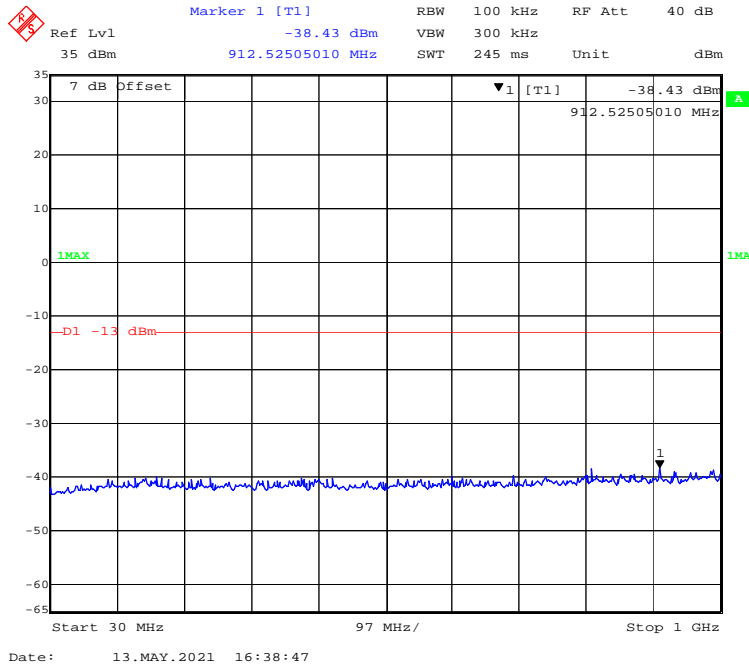
### 30 MHz – 1 GHz (10 MHz, 16-QAM, Middle Channel)



### 1 GHz – 20 GHz (10 MHz, 16-QAM, Middle Channel)



30 MHz – 1 GHz (15 MHz, QPSK, Middle Channel)



1 GHz – 20 GHz (15 MHz, QPSK, Middle Channel)

