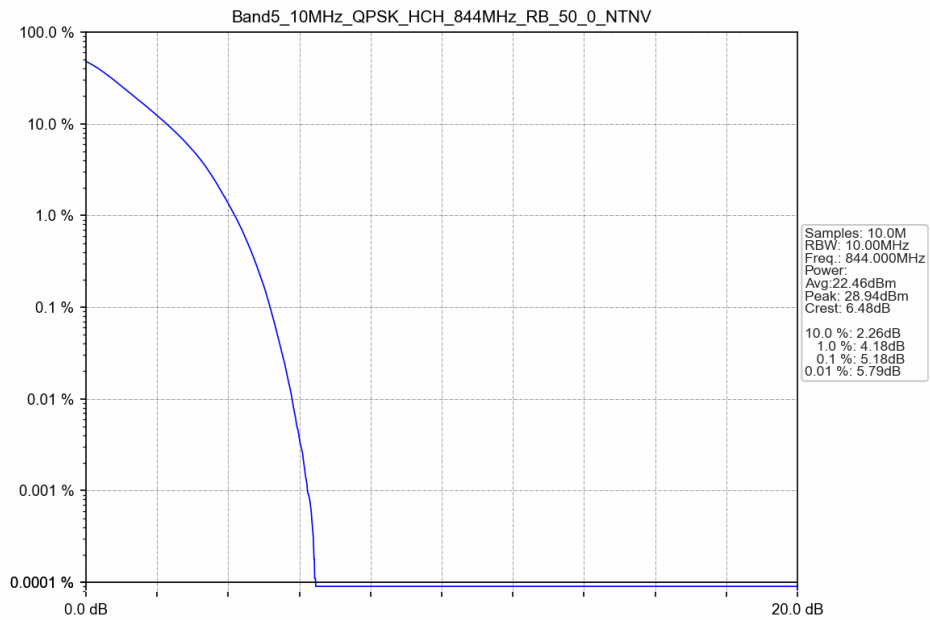
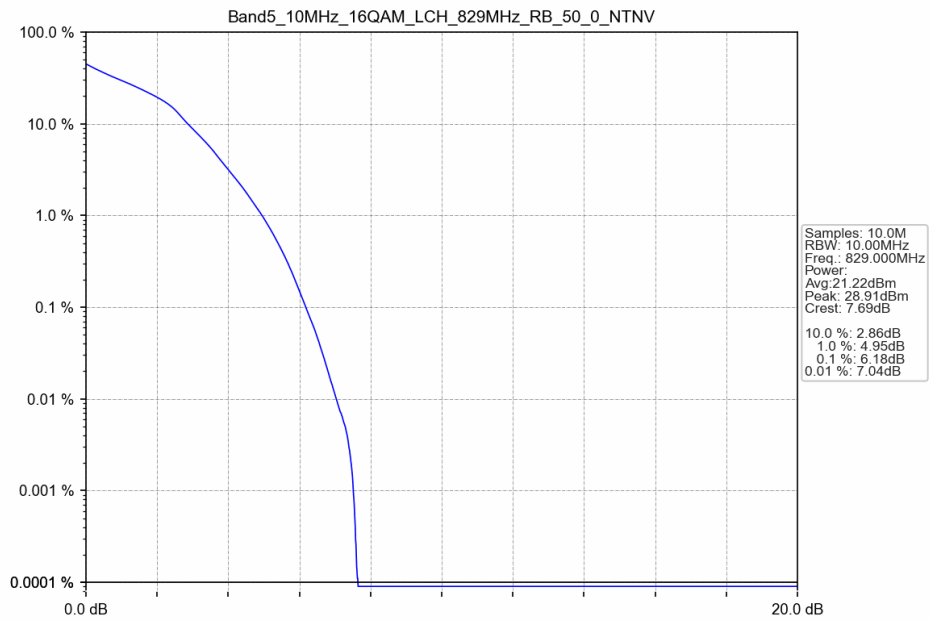


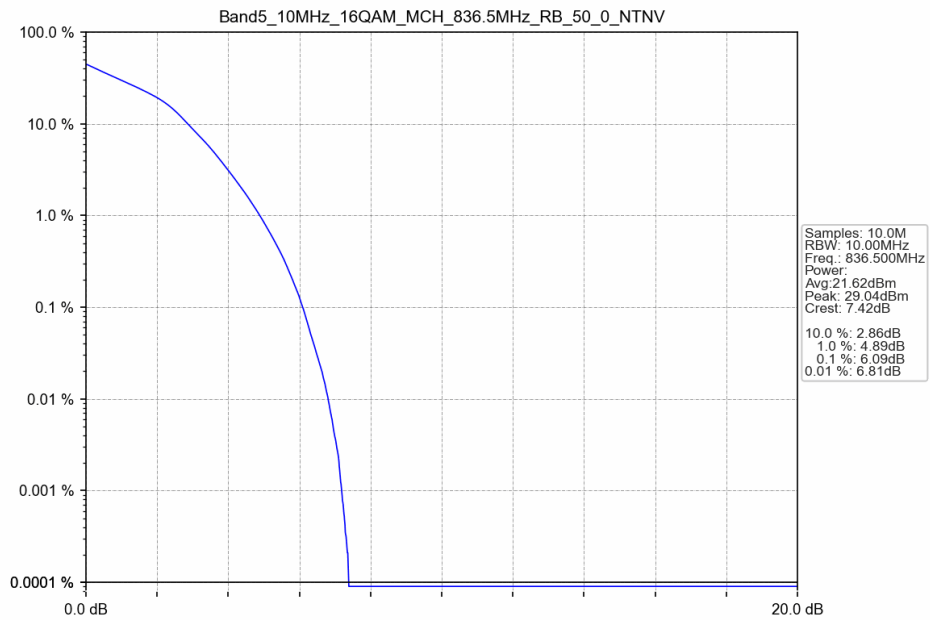
# Band5\_10MHz\_QPSK\_HCH\_844MHz\_RB\_50\_0\_NTNV



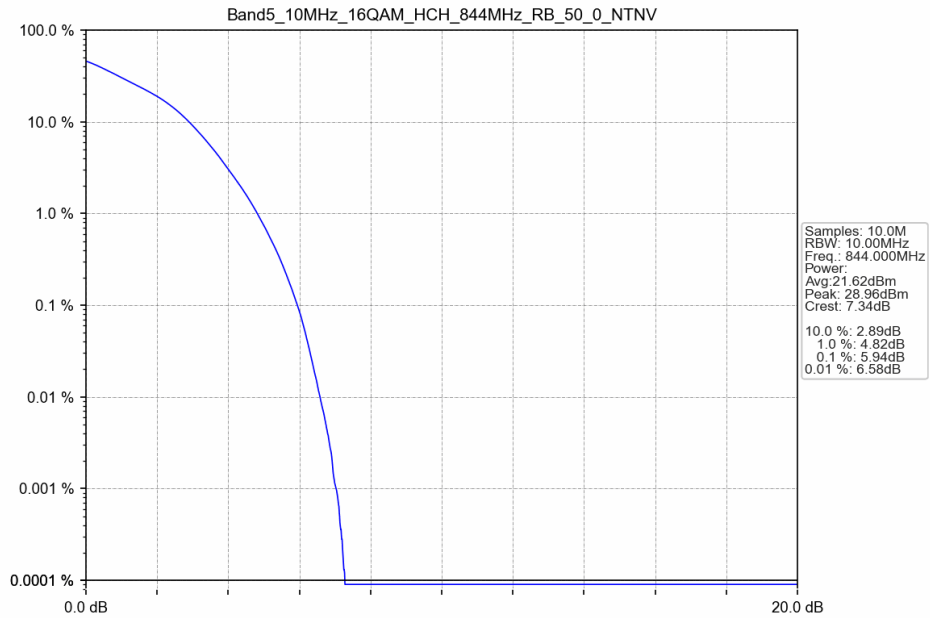
# Band5\_10MHz\_16QAM\_LCH\_829MHz\_RB\_50\_0\_NTNV



Band5\_10MHz\_16QAM\_MCH\_836.5MHz\_RB\_50\_0\_NTNV



Band5\_10MHz\_16QAM\_HCH\_844MHz\_RB\_50\_0\_NTNV



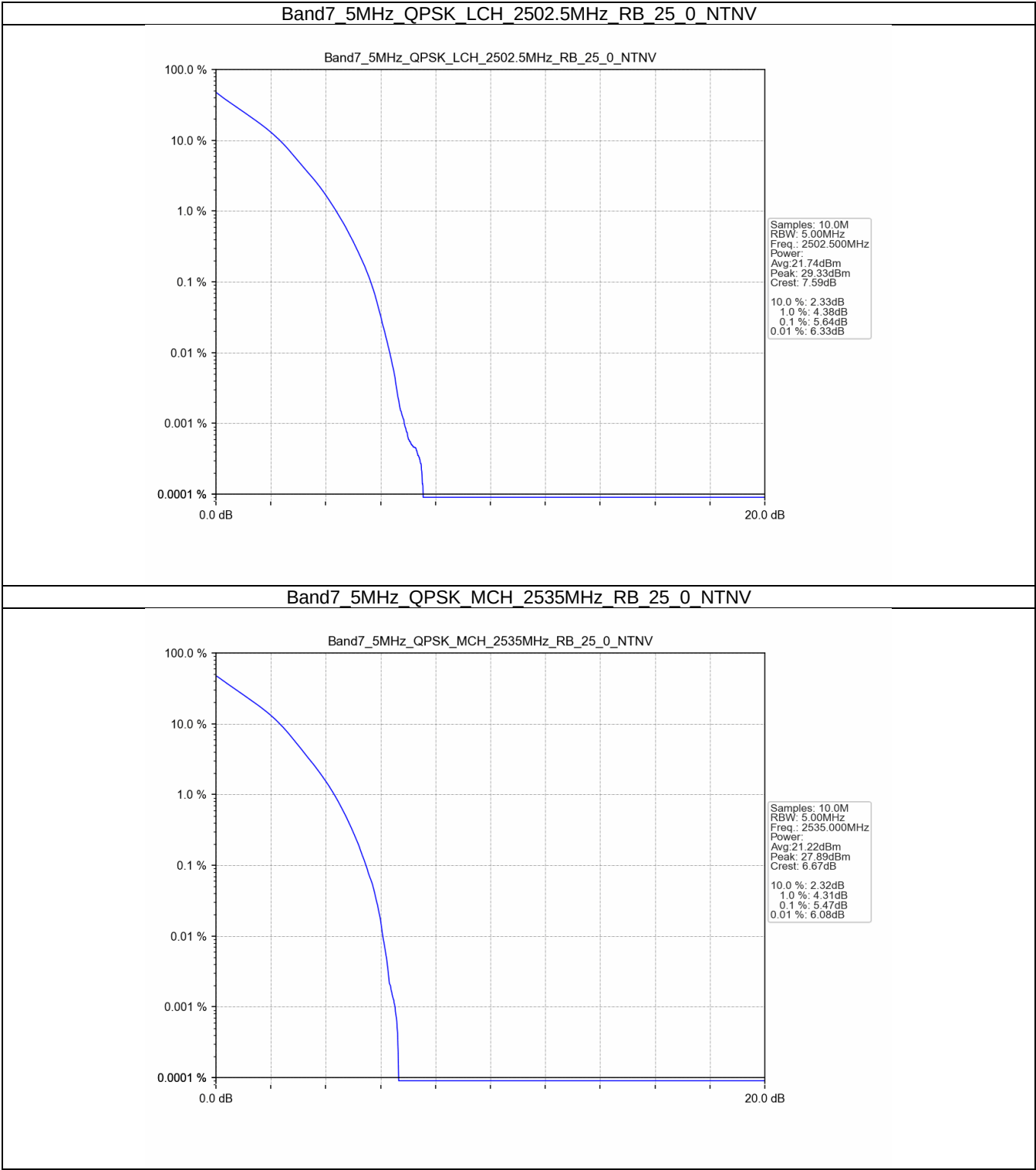
## 14. Peak-Average Ratio

### 14.1 B7\_5MHz

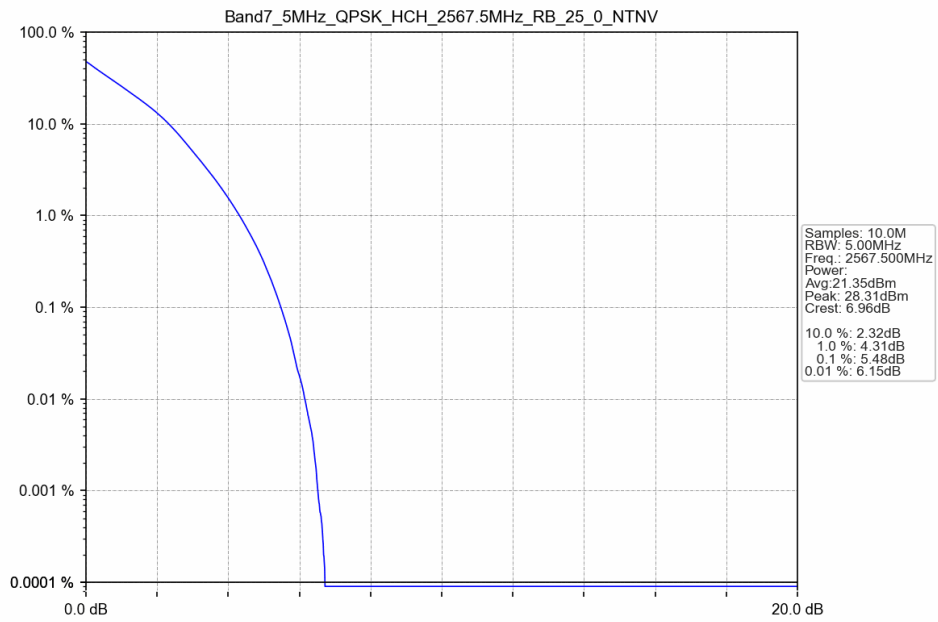
#### 14.1.1 Test Result

| Band: 7 / Bandwidth: 5MHz / NTN |                 |               |        |                         |       |         |
|---------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation                      | Frequency (MHz) | RB Allocation |        | Peak-Average Ratio (dB) |       | Verdict |
|                                 |                 | Size          | Offset | Result                  | Limit |         |
| QPSK                            | 2502.5          | 25            | 0      | 5.64                    | <=13  | Pass    |
|                                 | 2535            | 25            | 0      | 5.47                    | <=13  | Pass    |
|                                 | 2567.5          | 25            | 0      | 5.48                    | <=13  | Pass    |
| 16QAM                           | 2502.5          | 25            | 0      | 6.29                    | <=13  | Pass    |
|                                 | 2535            | 25            | 0      | 6.19                    | <=13  | Pass    |
|                                 | 2567.5          | 25            | 0      | 6.09                    | <=13  | Pass    |

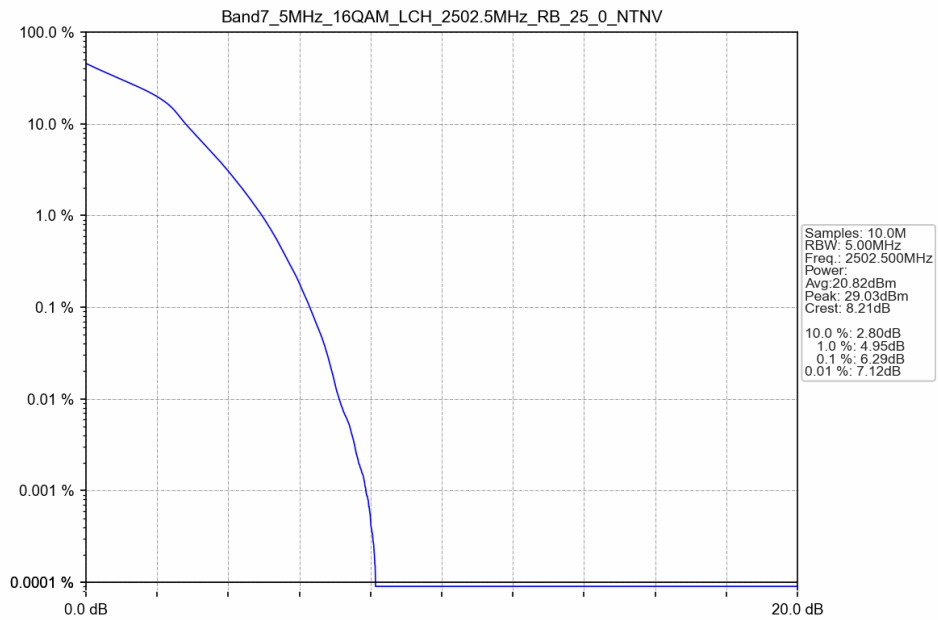
14.1.2 Test Graph



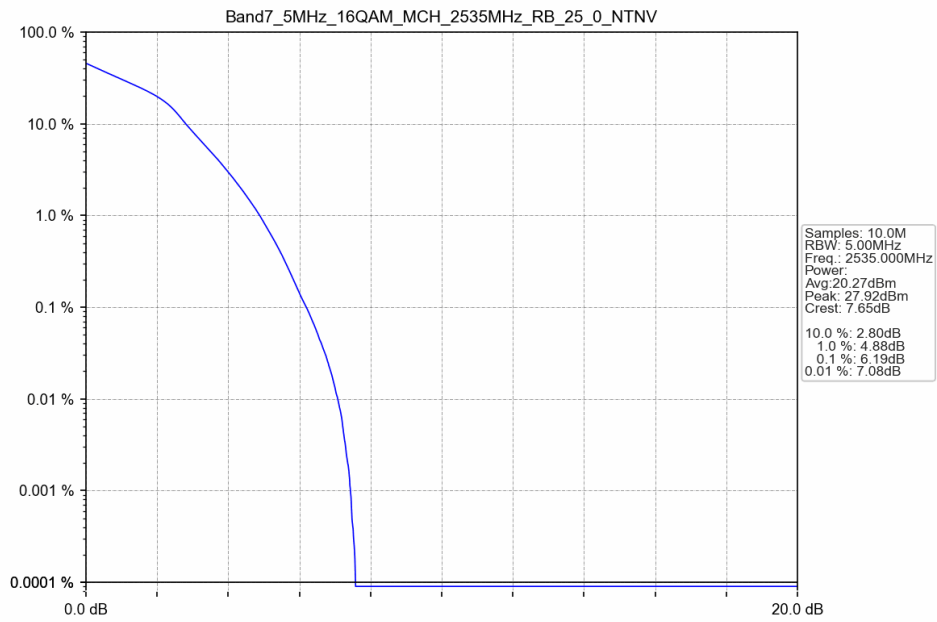
# Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTN



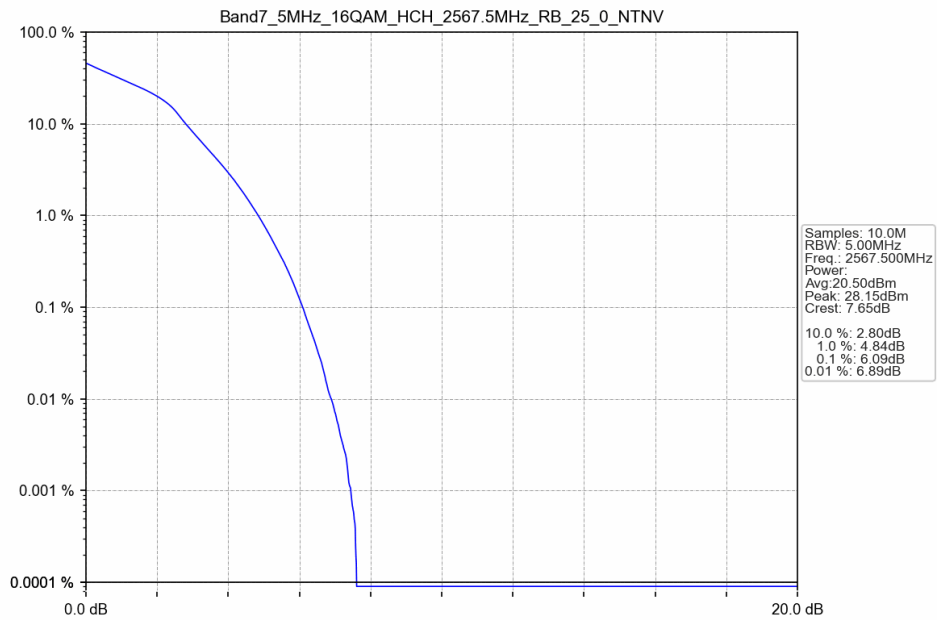
# Band7 5MHz 16QAM LCH 2502.5MHz RB 25 0 NTN



# Band7 5MHz 16QAM MCH 2535MHz RB 25 0 NTNV



# Band7 5MHz 16QAM HCH 2567.5MHz RB 25 0 NTNV

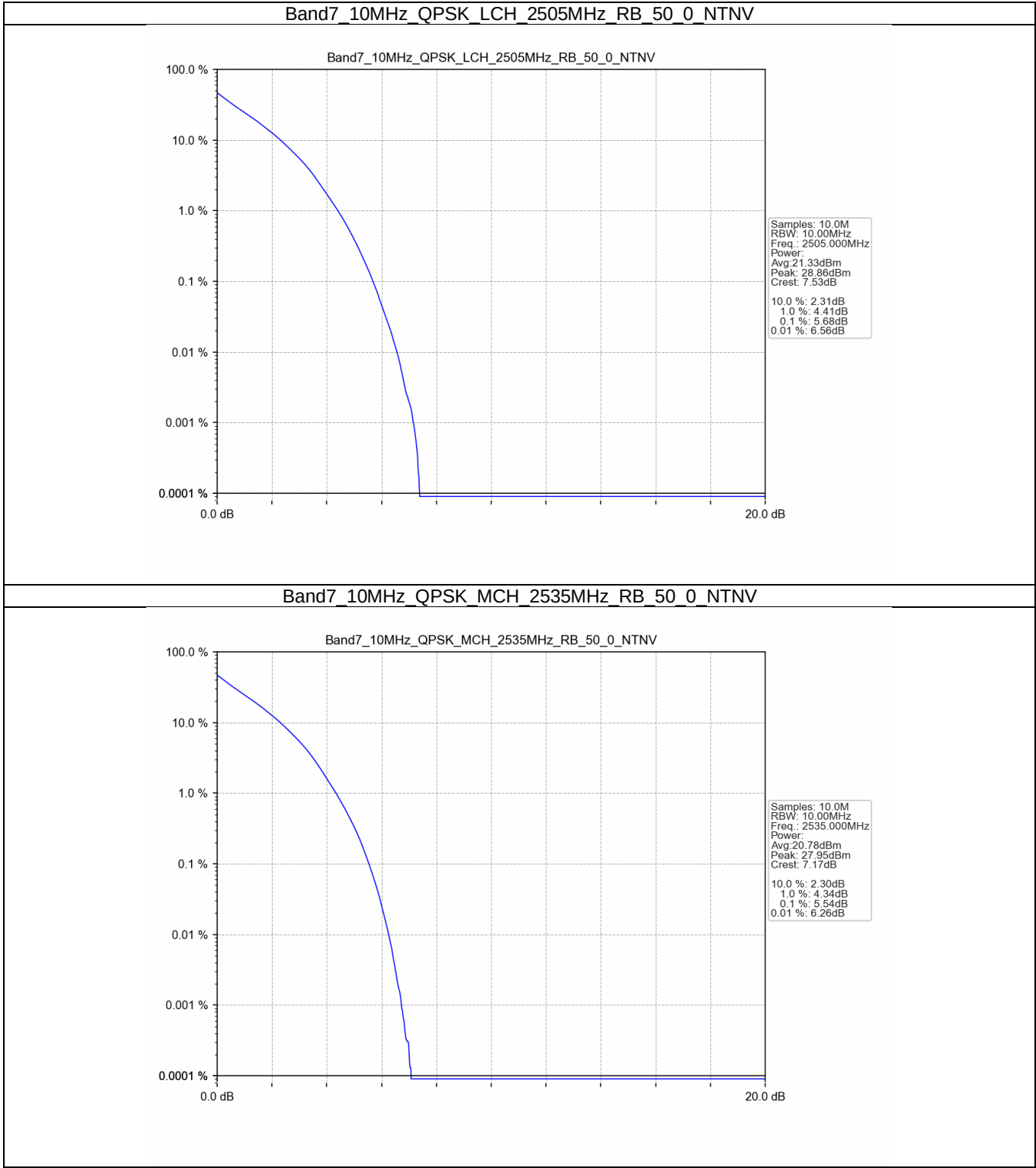


14.2 B7\_10MHz

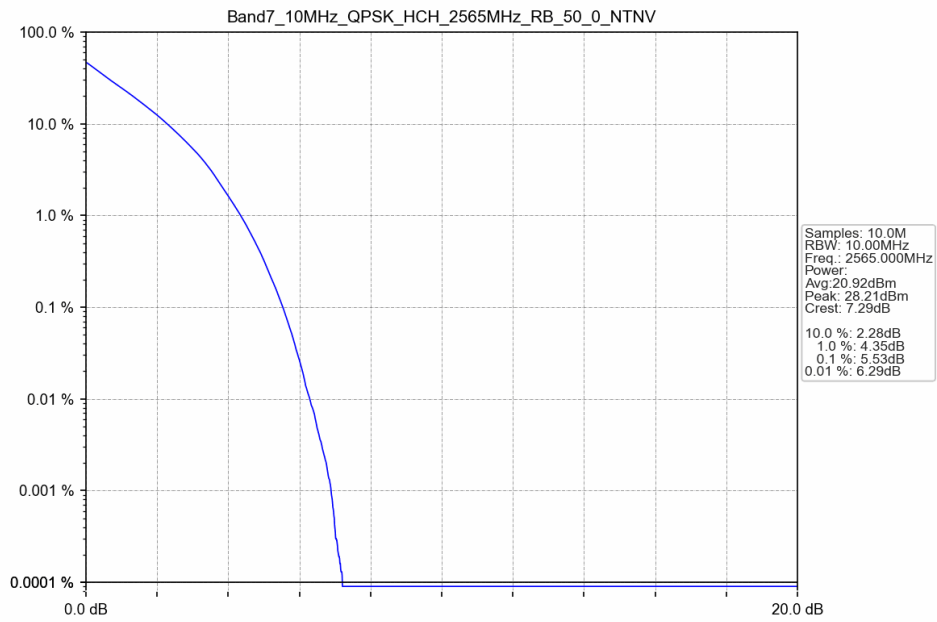
14.2.1 Test Result

| Band: 7 / Bandwidth: 10MHz / NTNV |                 |               |        |                         |       |         |
|-----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Peak-Average Ratio (dB) |       | Verdict |
|                                   |                 | Size          | Offset | Result                  | Limit |         |
| QPSK                              | 2505            | 50            | 0      | 5.68                    | <=13  | Pass    |
|                                   | 2535            | 50            | 0      | 5.54                    | <=13  | Pass    |
|                                   | 2565            | 50            | 0      | 5.53                    | <=13  | Pass    |
| 16QAM                             | 2505            | 50            | 0      | 6.30                    | <=13  | Pass    |
|                                   | 2535            | 50            | 0      | 6.26                    | <=13  | Pass    |
|                                   | 2565            | 50            | 0      | 6.22                    | <=13  | Pass    |

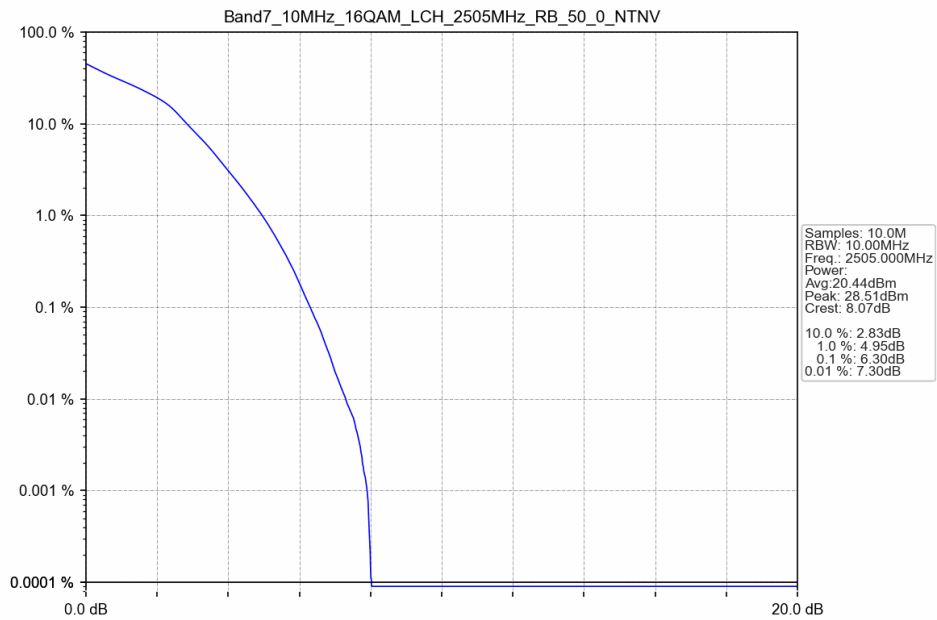
14.2.2 Test Graph



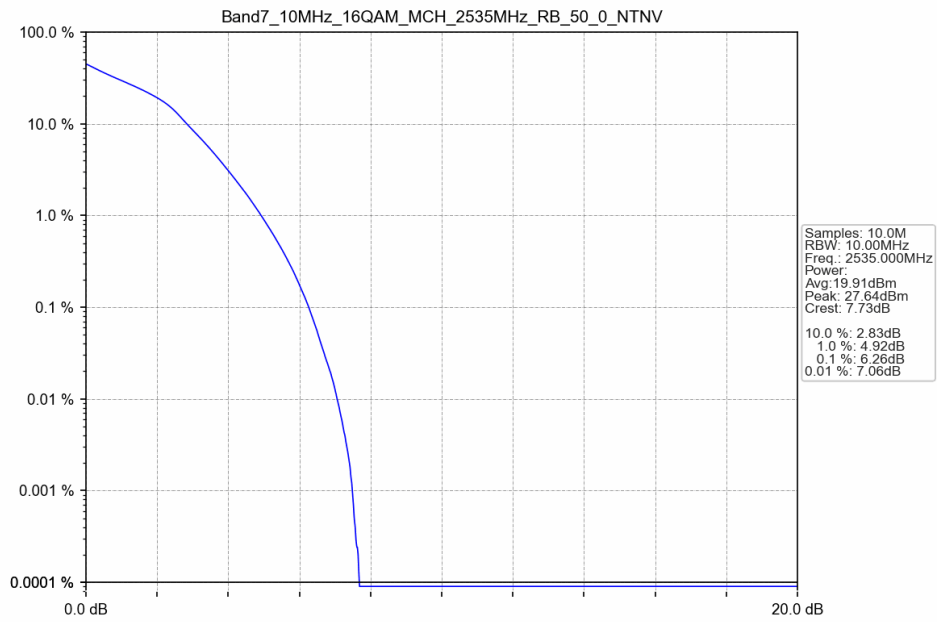
# Band7 10MHz QPSK HCH 2565MHz RB 50 0 NTN



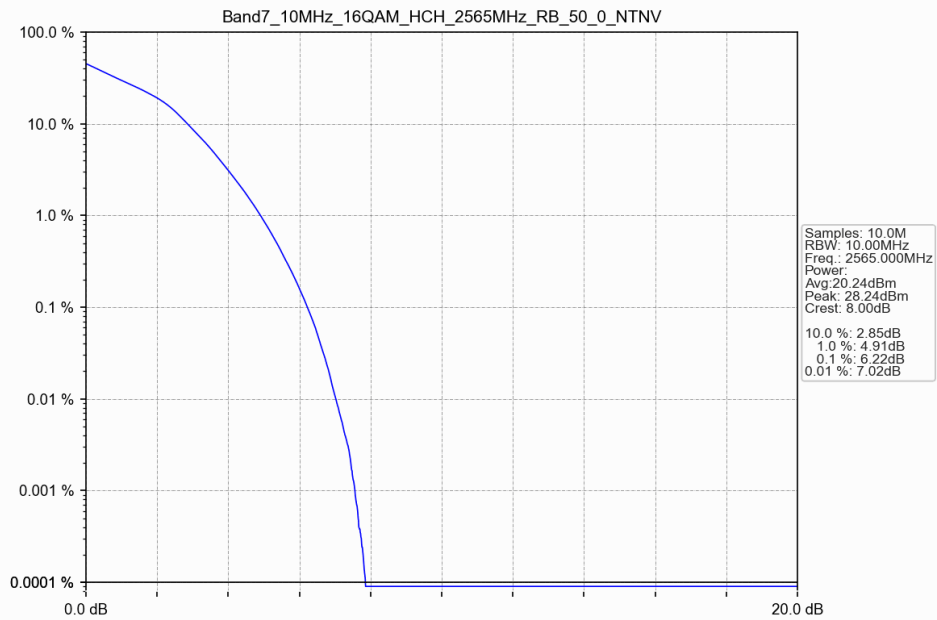
# Band7 10MHz 16QAM LCH 2505MHz RB 50 0 NTN



# Band7\_10MHz\_16QAM\_MCH\_2535MHz\_RB\_50\_0\_NTNV



# Band7\_10MHz\_16QAM\_HCH\_2565MHz\_RB\_50\_0\_NTNV

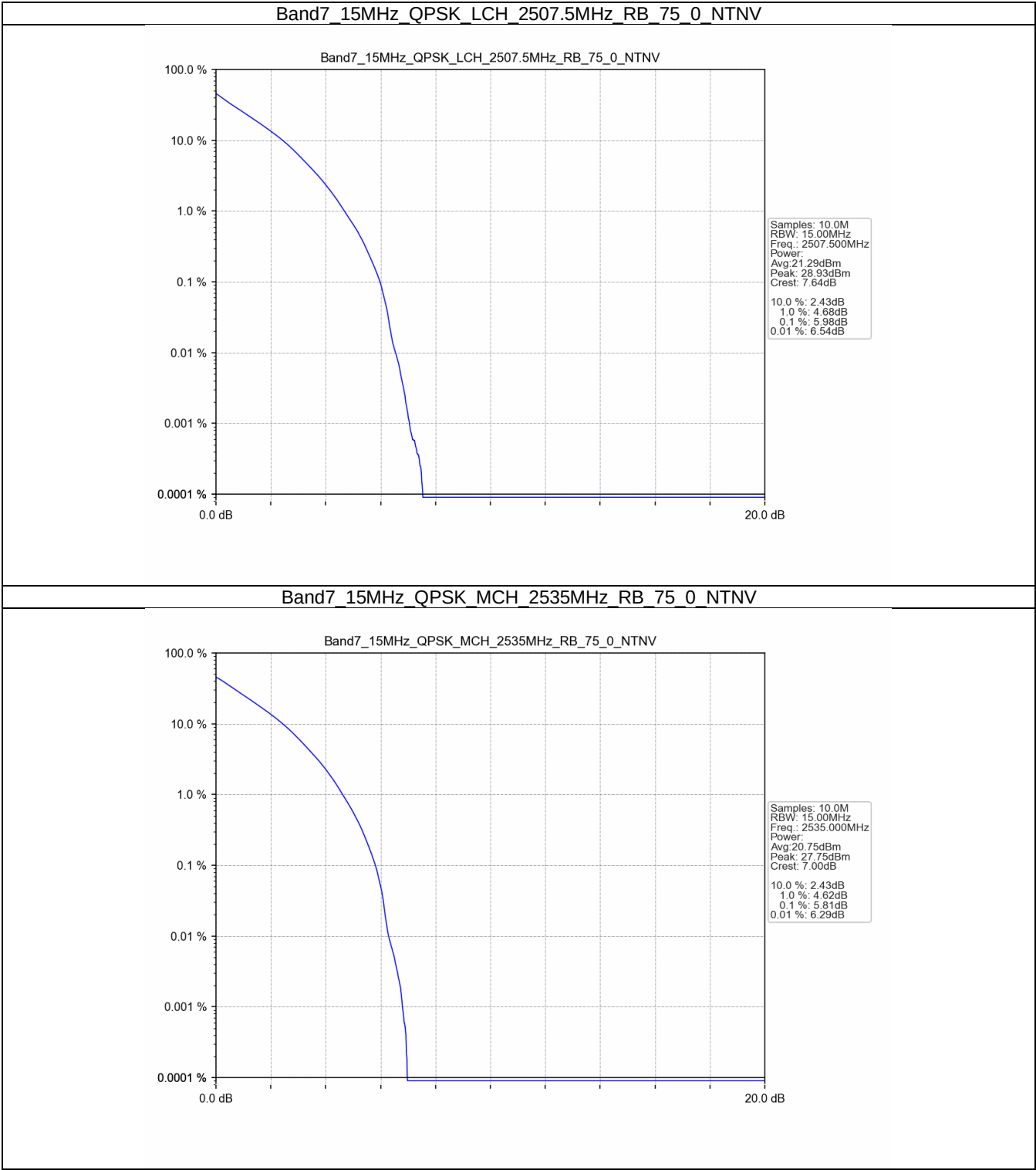


## 14.3 B7\_15MHz

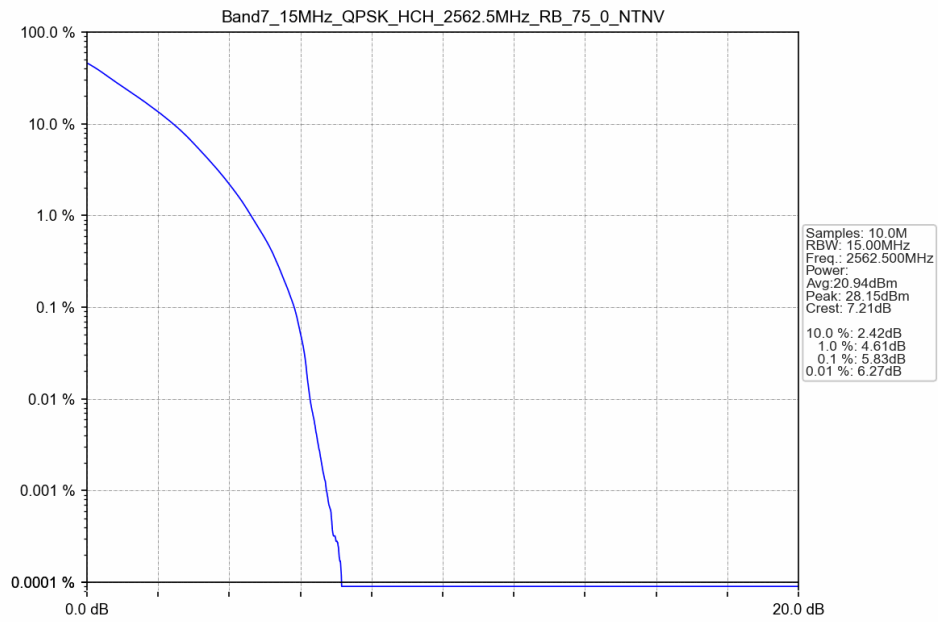
### 14.3.1 Test Result

| Band: 7 / Bandwidth: 15MHz / NTNV |                 |               |        |                         |       |         |
|-----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Peak-Average Ratio (dB) |       | Verdict |
|                                   |                 | Size          | Offset | Result                  | Limit |         |
| QPSK                              | 2507.5          | 75            | 0      | 5.98                    | <=13  | Pass    |
|                                   | 2535            | 75            | 0      | 5.81                    | <=13  | Pass    |
|                                   | 2562.5          | 75            | 0      | 5.83                    | <=13  | Pass    |
| 16QAM                             | 2507.5          | 75            | 0      | 6.37                    | <=13  | Pass    |
|                                   | 2535            | 75            | 0      | 6.27                    | <=13  | Pass    |
|                                   | 2562.5          | 75            | 0      | 6.29                    | <=13  | Pass    |

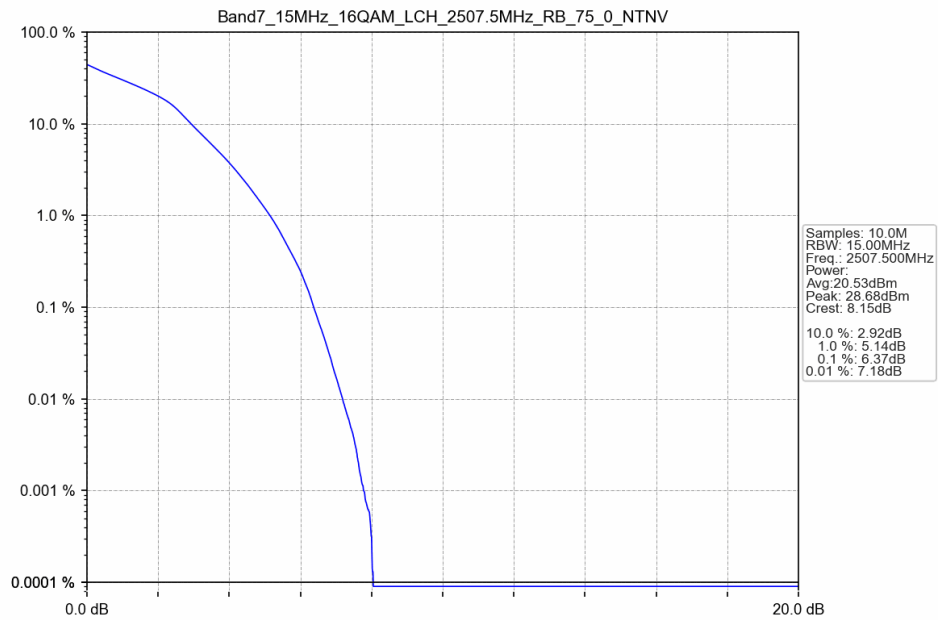
14.3.2 Test Graph



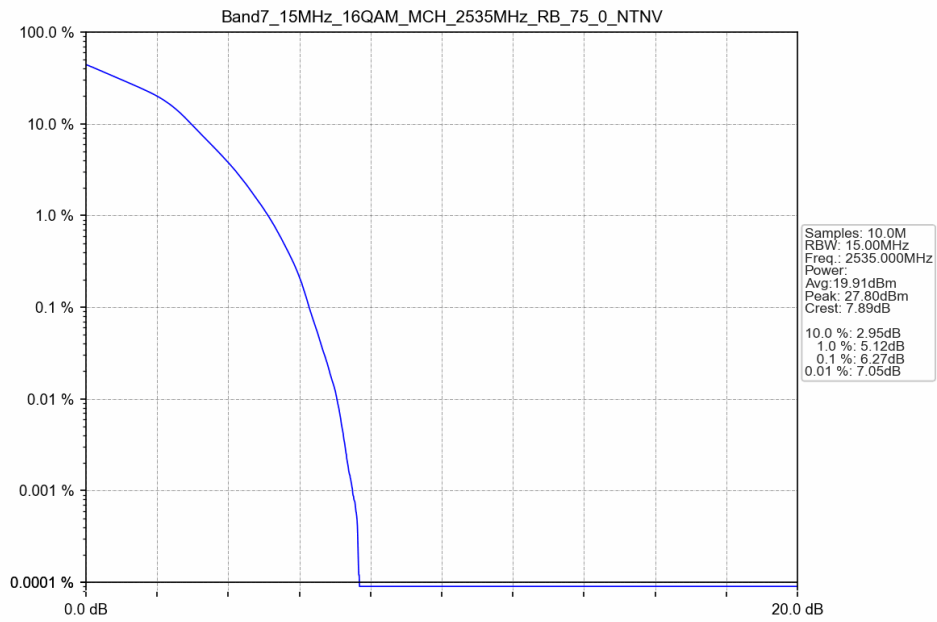
Band7\_15MHz\_QPSK\_HCH\_2562.5MHz\_RB\_75\_0\_NTNV



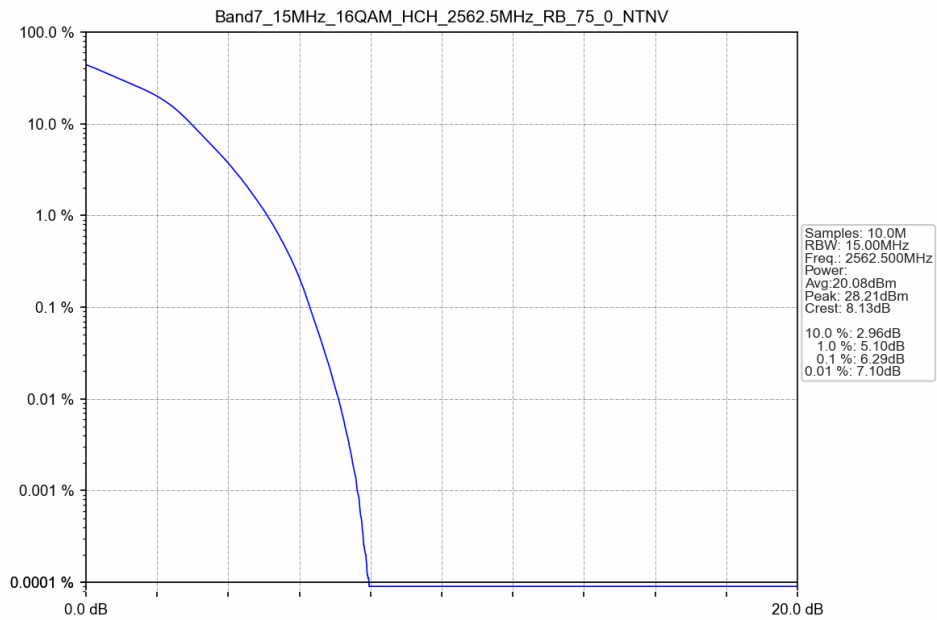
Band7\_15MHz\_16QAM\_LCH\_2507.5MHz\_RB\_75\_0\_NTNV



# Band7 15MHz 16QAM MCH 2535MHz RB 75 0 NTV



# Band7 15MHz 16QAM HCH 2562.5MHz RB 75 0 NTV

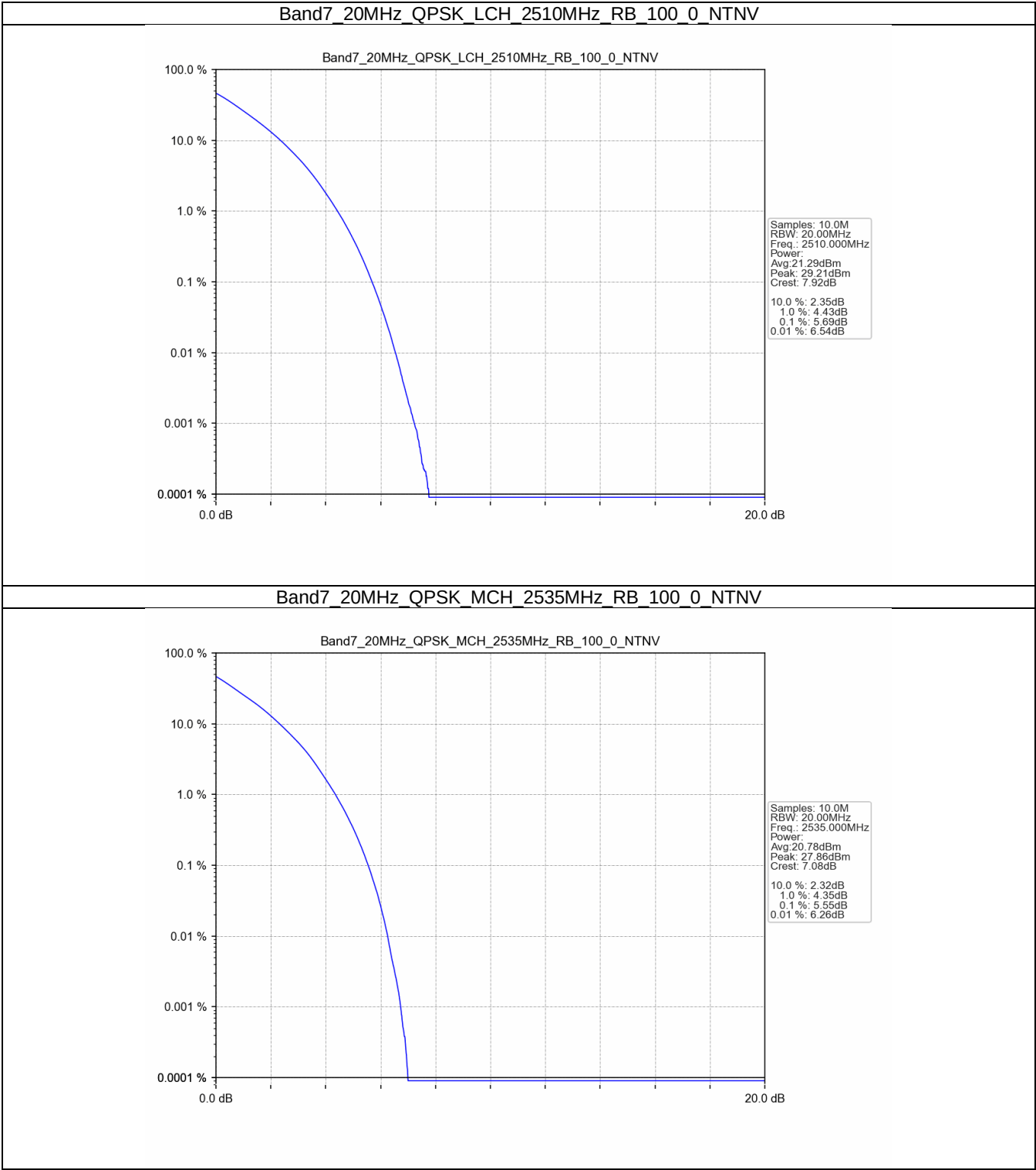


## 14.4 B7\_20MHz

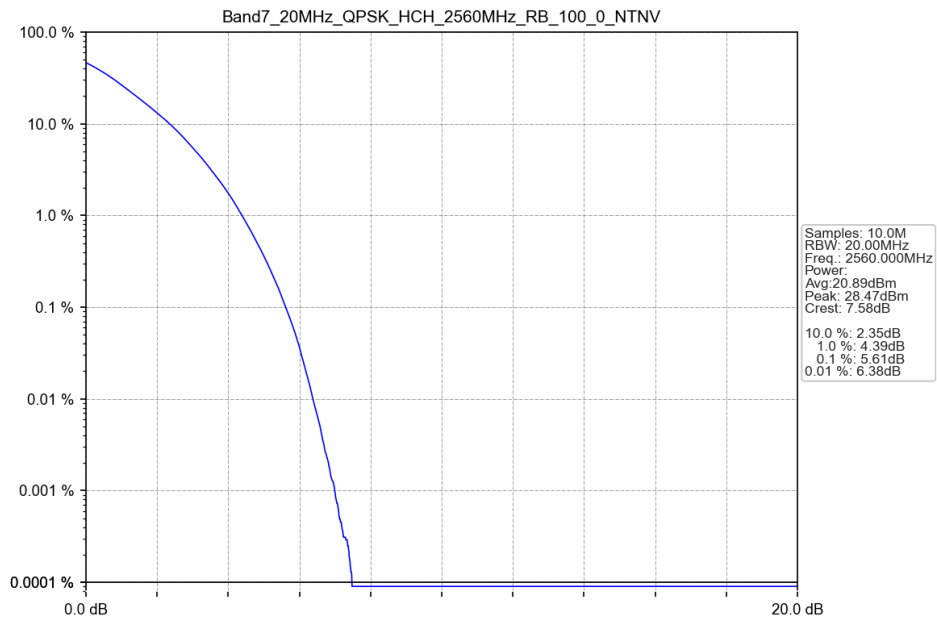
### 14.4.1 Test Result

| Band: 7 / Bandwidth: 20MHz / NTNV |                 |               |        |                         |       |         |
|-----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Peak-Average Ratio (dB) |       | Verdict |
|                                   |                 | Size          | Offset | Result                  | Limit |         |
| QPSK                              | 2510            | 100           | 0      | 5.69                    | <=13  | Pass    |
|                                   | 2535            | 100           | 0      | 5.55                    | <=13  | Pass    |
|                                   | 2560            | 100           | 0      | 5.61                    | <=13  | Pass    |
| 16QAM                             | 2510            | 100           | 0      | 6.32                    | <=13  | Pass    |
|                                   | 2535            | 100           | 0      | 6.27                    | <=13  | Pass    |
|                                   | 2560            | 100           | 0      | 6.27                    | <=13  | Pass    |

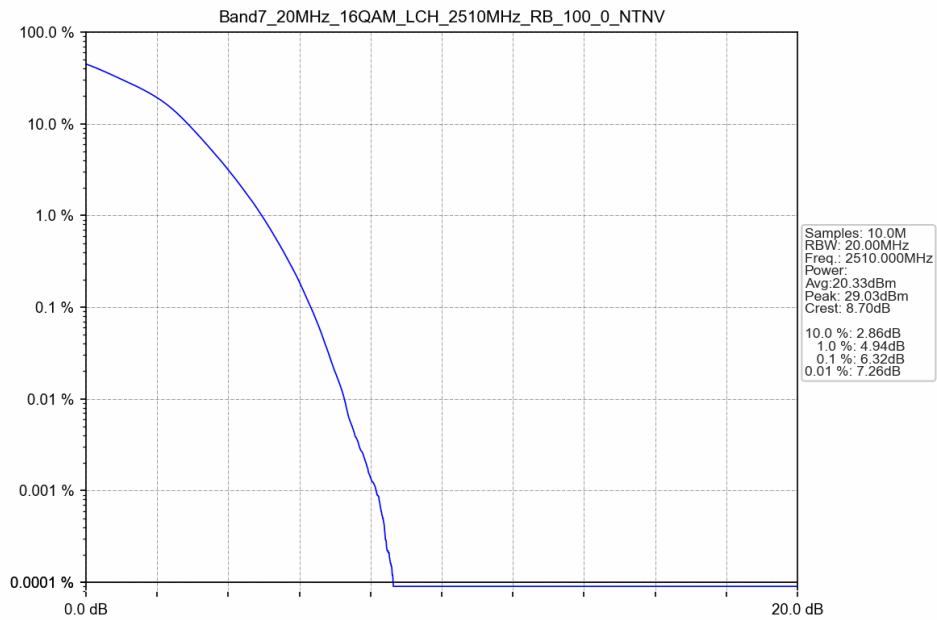
14.4.2 Test Graph



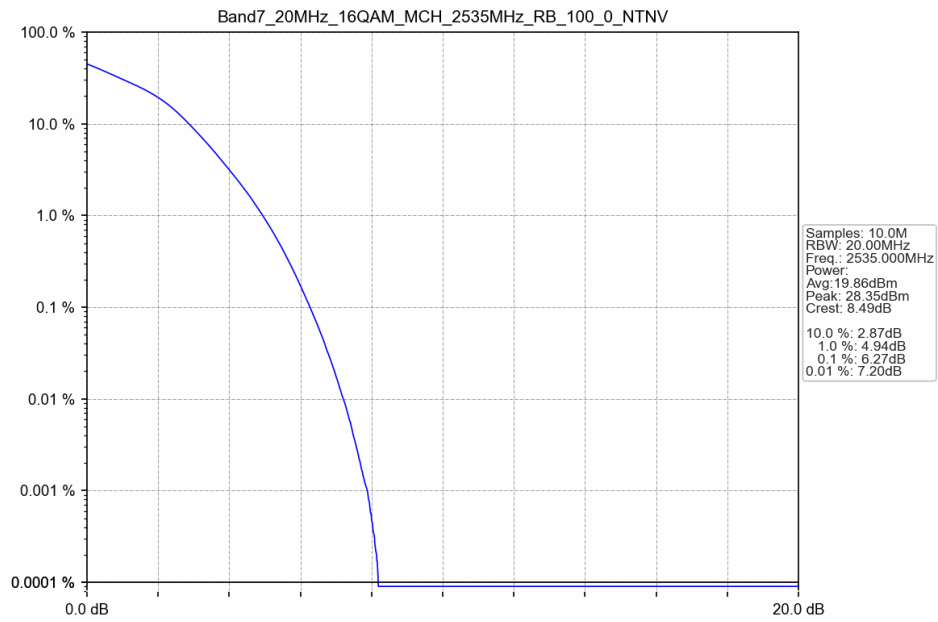
# Band7\_20MHz\_QPSK\_HCH\_2560MHz\_RB\_100\_0\_NTNV



# Band7\_20MHz\_16QAM\_LCH\_2510MHz\_RB\_100\_0\_NTNV



Band7\_20MHz\_16QAM\_MCH\_2535MHz\_RB\_100\_0\_NTNV



Band7\_20MHz\_16QAM\_HCH\_2560MHz\_RB\_100\_0\_NTNV

