

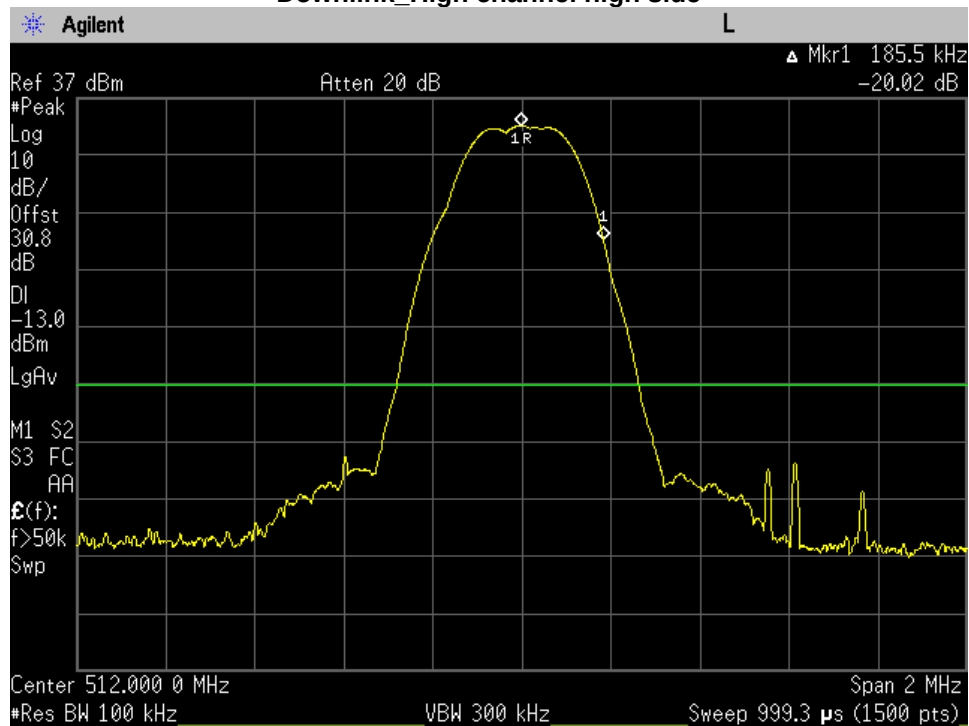


Annex A

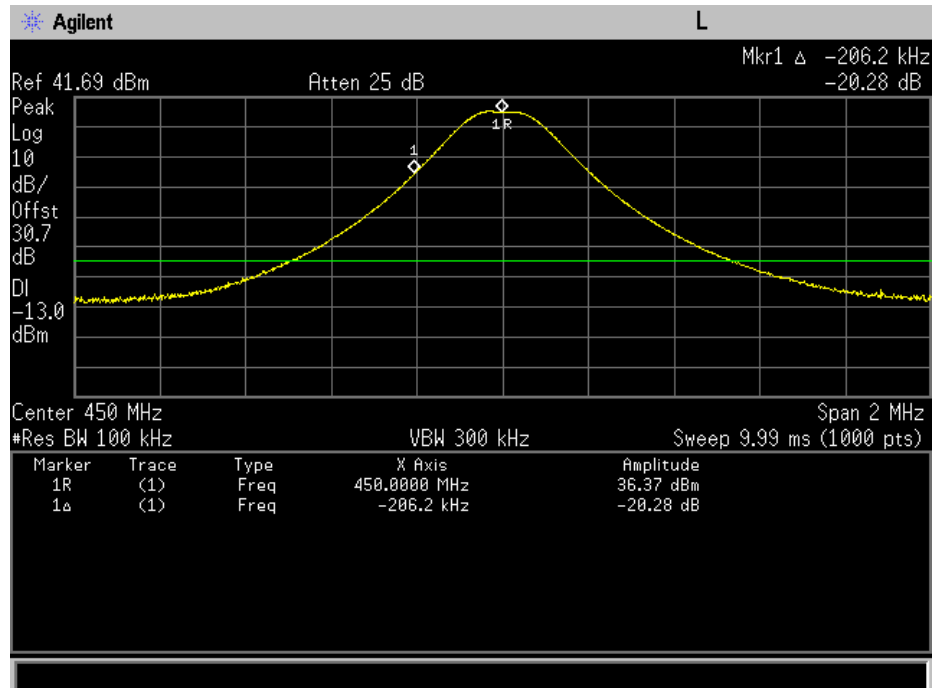
Out of Band Rejection



Downlink_High channel high side



Downlink_Low channel low side



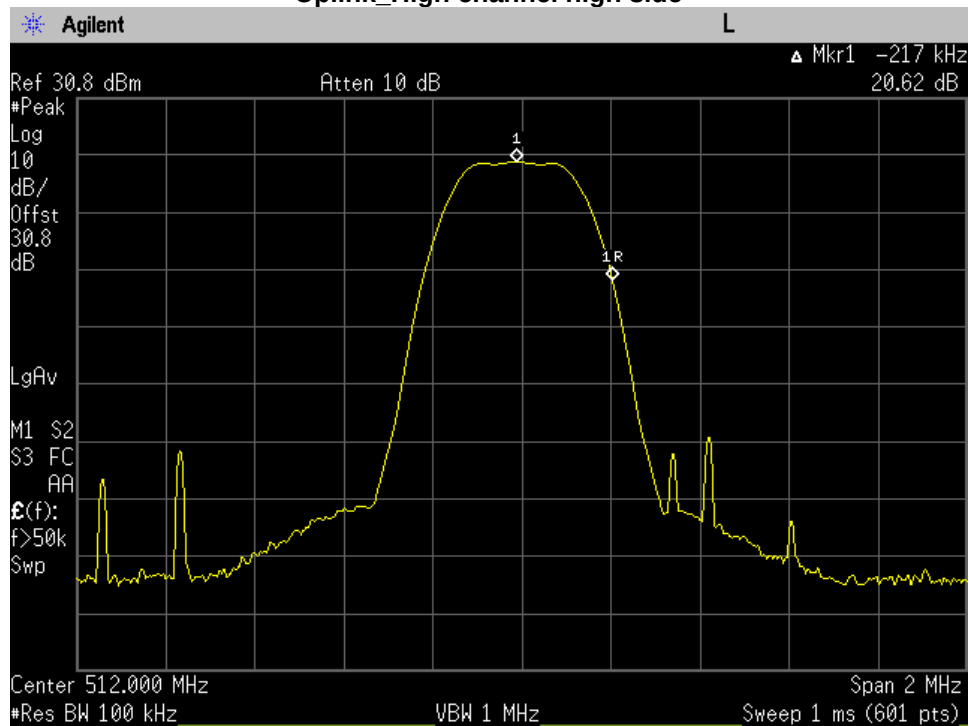
$$F(\text{high}) - F(\text{low}) = \text{Bandwidth}$$

$$512.1855\text{MHz} - 449.7938\text{MHz} = 62.3917\text{MHz}$$

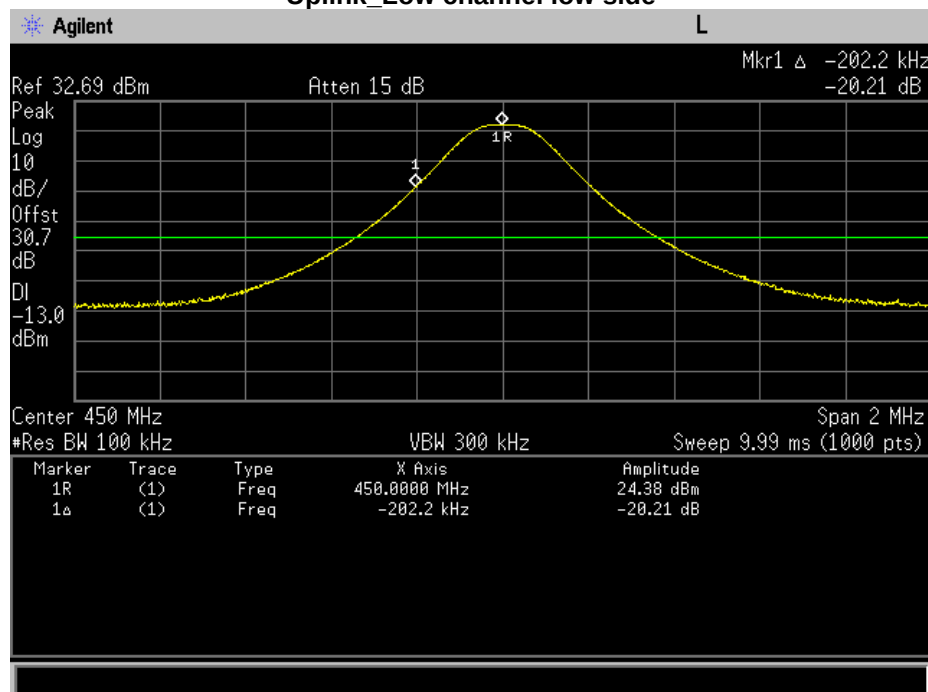
62.4 MHz is the -20dBc of the allocated 150 – 174 MHz band



Uplink_High channel high side



Uplink_Low channel low side



$$F(\text{high}) - F(\text{low}) = \text{Bandwidth}$$

$$512.207\text{MHz} - 449.7978\text{MHz} = 62.4092\text{MHz}$$

62.4 MHz is the -20dBc of the allocated 150 – 174 MHz band