



LTE Carrier Aggregation Review

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- FCC has made several presentations at past TCB Workshops on LTE Carrier Aggregation
 - See presentations from Oct 2013, April 2014, Oct 2014, April 2015, Oct 2015, April 2016, Oct 2016, May 2017, Nov 2017, April 2018, Oct 2018
- Inter-band and Intra-band, contiguous and non-contiguous, downlink and uplink
- Latest FCC KDB LTE guidance document is 941225 D05A
 - Published October 2015
 - LTE Release 10
 - Requires Update



Current LTE Carrier Aggregation Guidance

- General guidance in KDB 941225 D05A still valid
- Underlined presentations listed on previous slide represent key updates in carrier aggregation
- Nov 2017, April 2018, Oct 2018 slides present the latest guidance on LTE carrier aggregation
 - If the guidance from those presentations does not cover your device nor is your device covered by KDB 941225 D05A submit a KDB Inquiry
- Follow guidance from Oct 2018 and Nov 2019 workshops to determine if PAG is needed



Next Steps

- Develop guidance for later LTE releases (ex: Rel 14)
- Extend guidance for 5G carrier aggregation
- New KDB Publication or update to reflect new guidance
- Update PAG List accordingly



Questions?

Thank You!