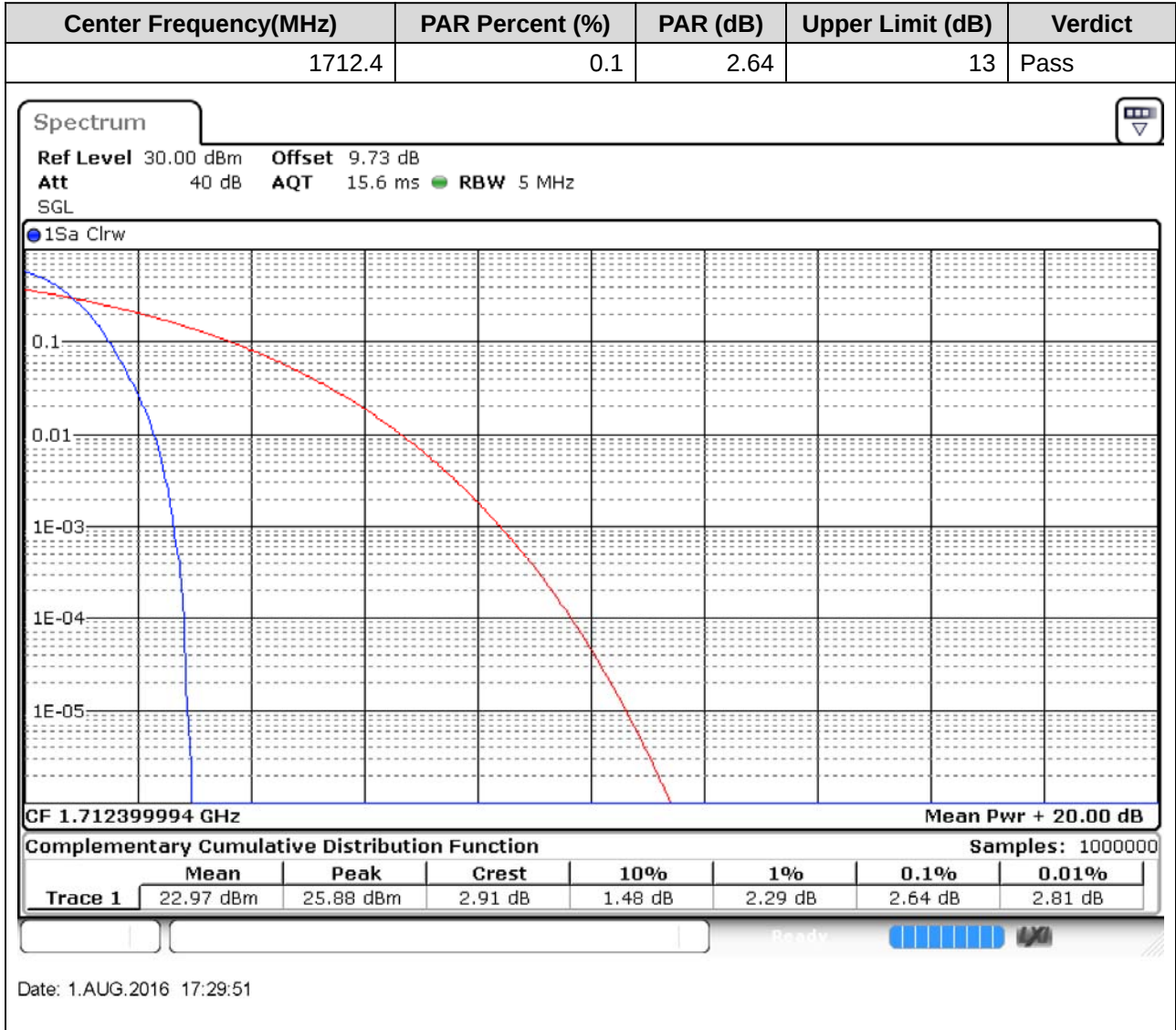


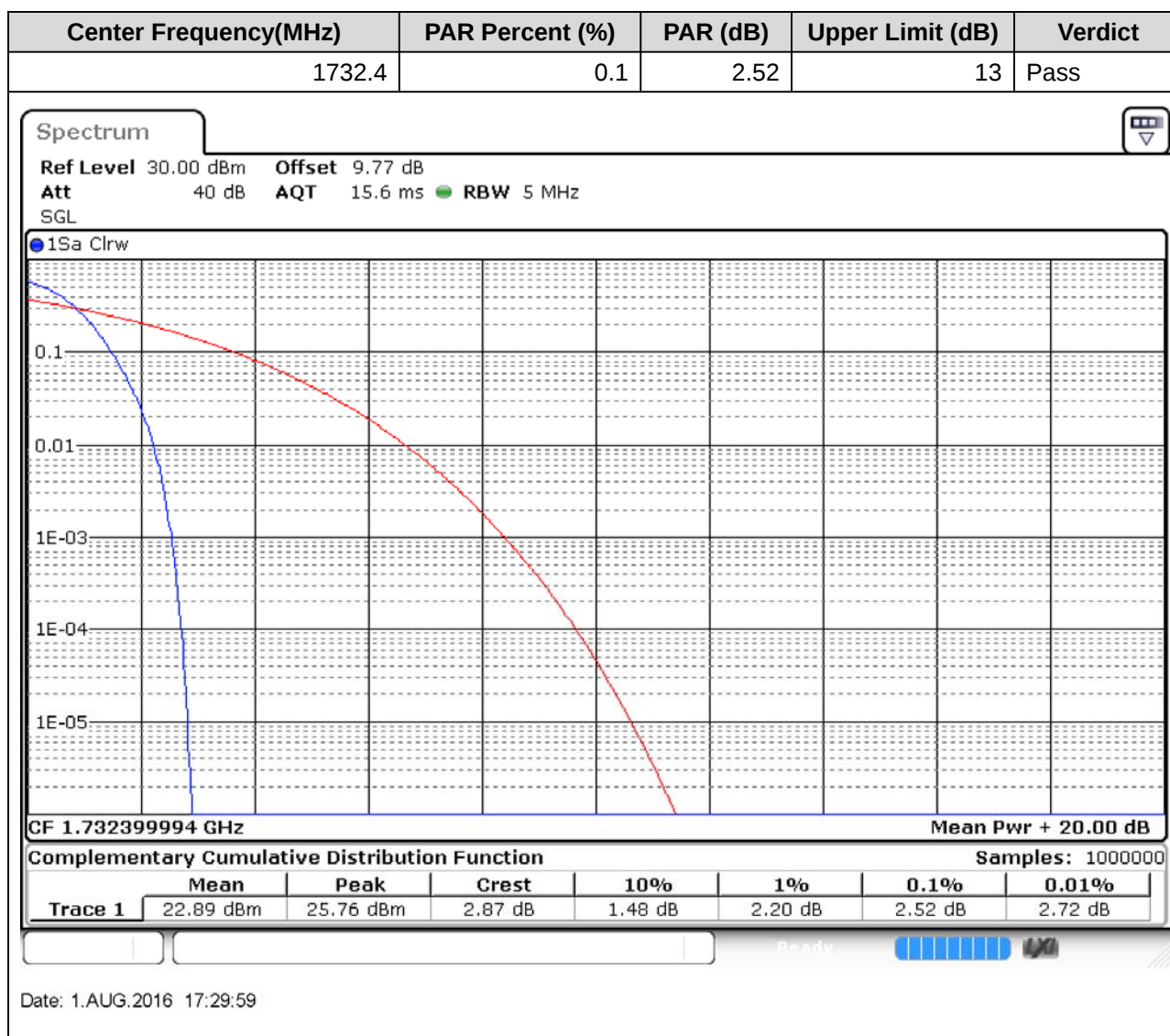
A.2 Peak to Average Ratio

1. WCDMA_Band4

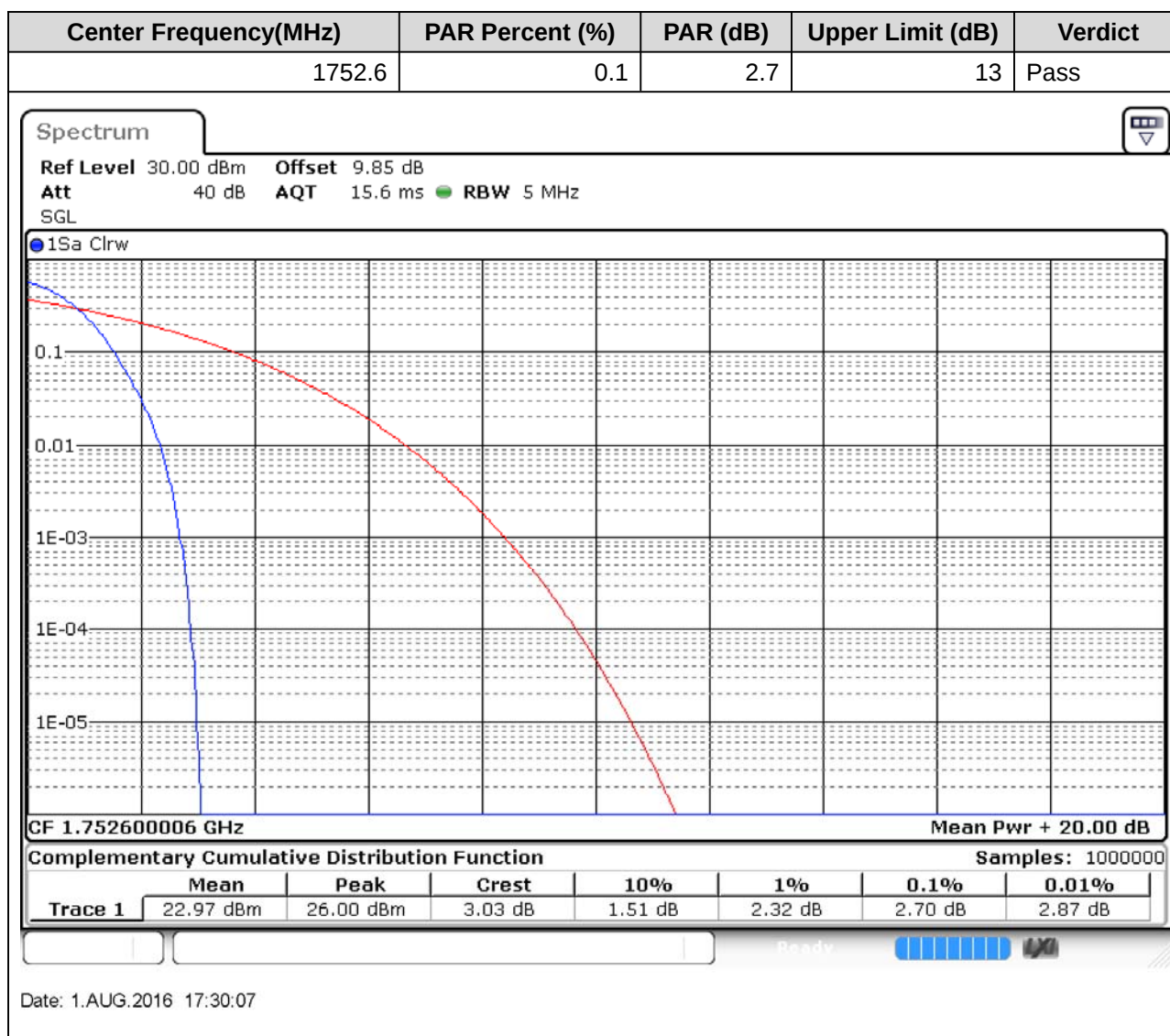
1.1. WCDMA Peak to Average Ratio(NTNV)(Channel:1312)



1.2. WCDMA Peak to Average Ratio(NTNV)(Channel:1412)

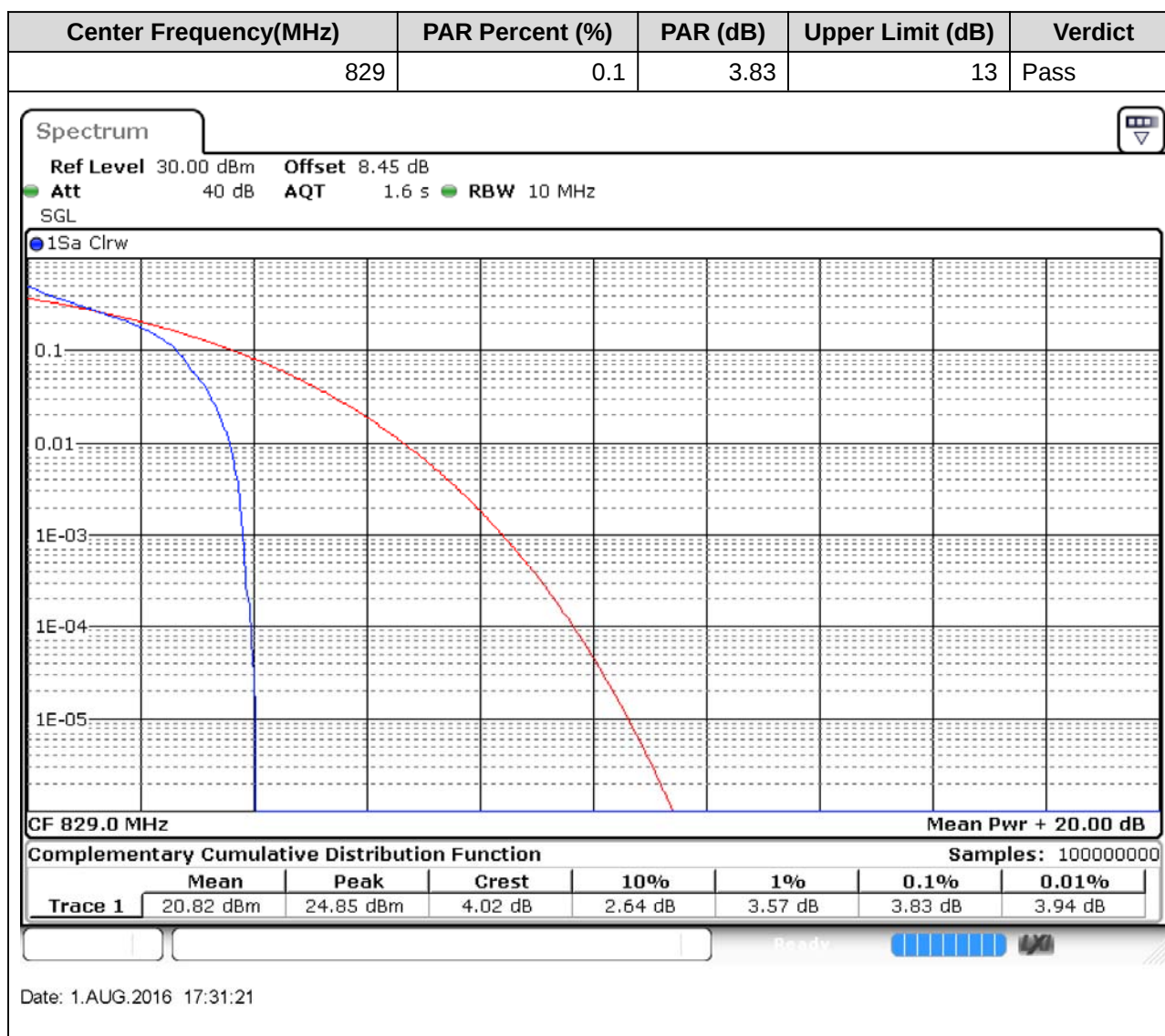


1.3. WCDMA Peak to Average Ratio(NTNV)(Channel:1513)

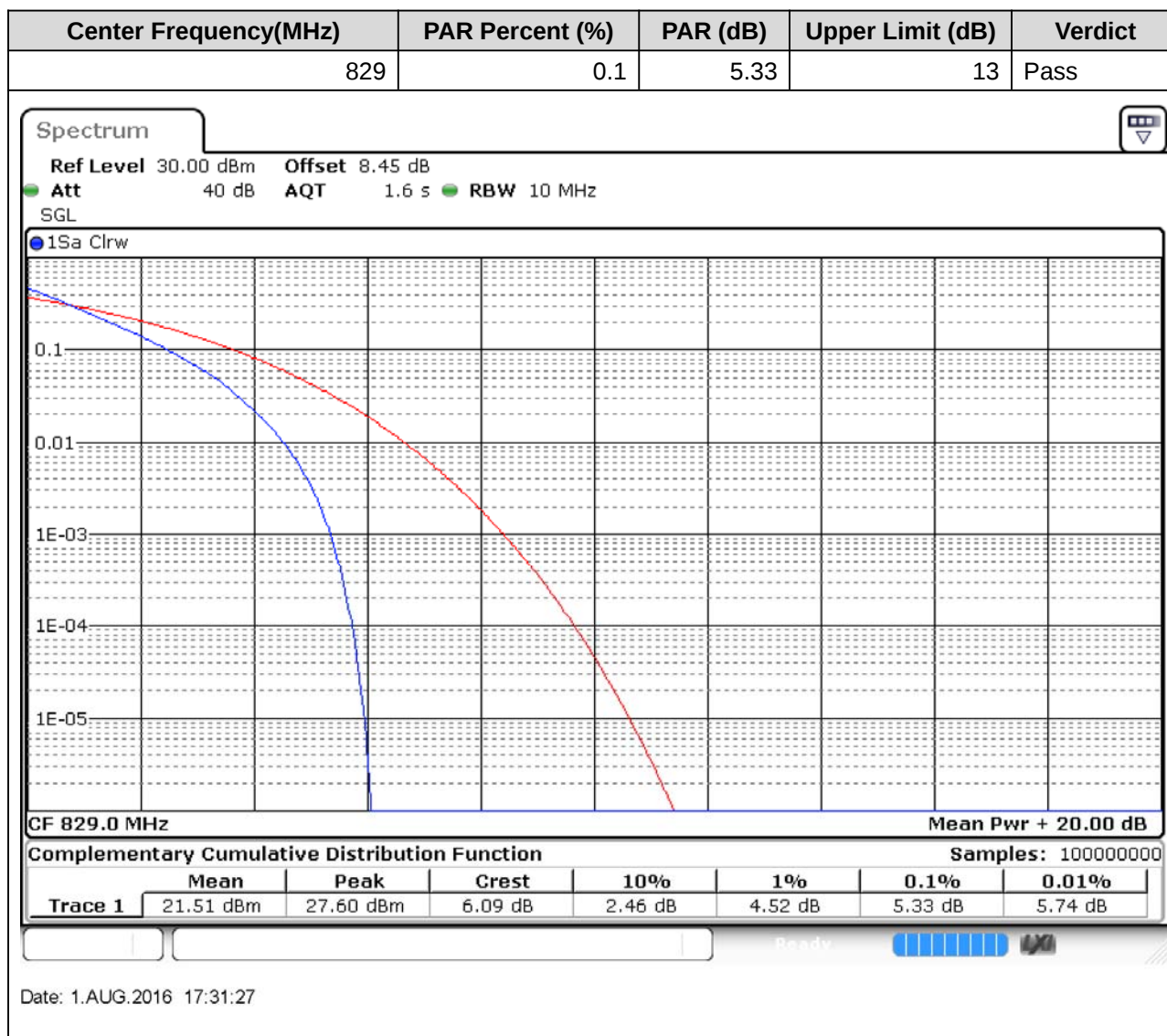


2. LTE_Band5

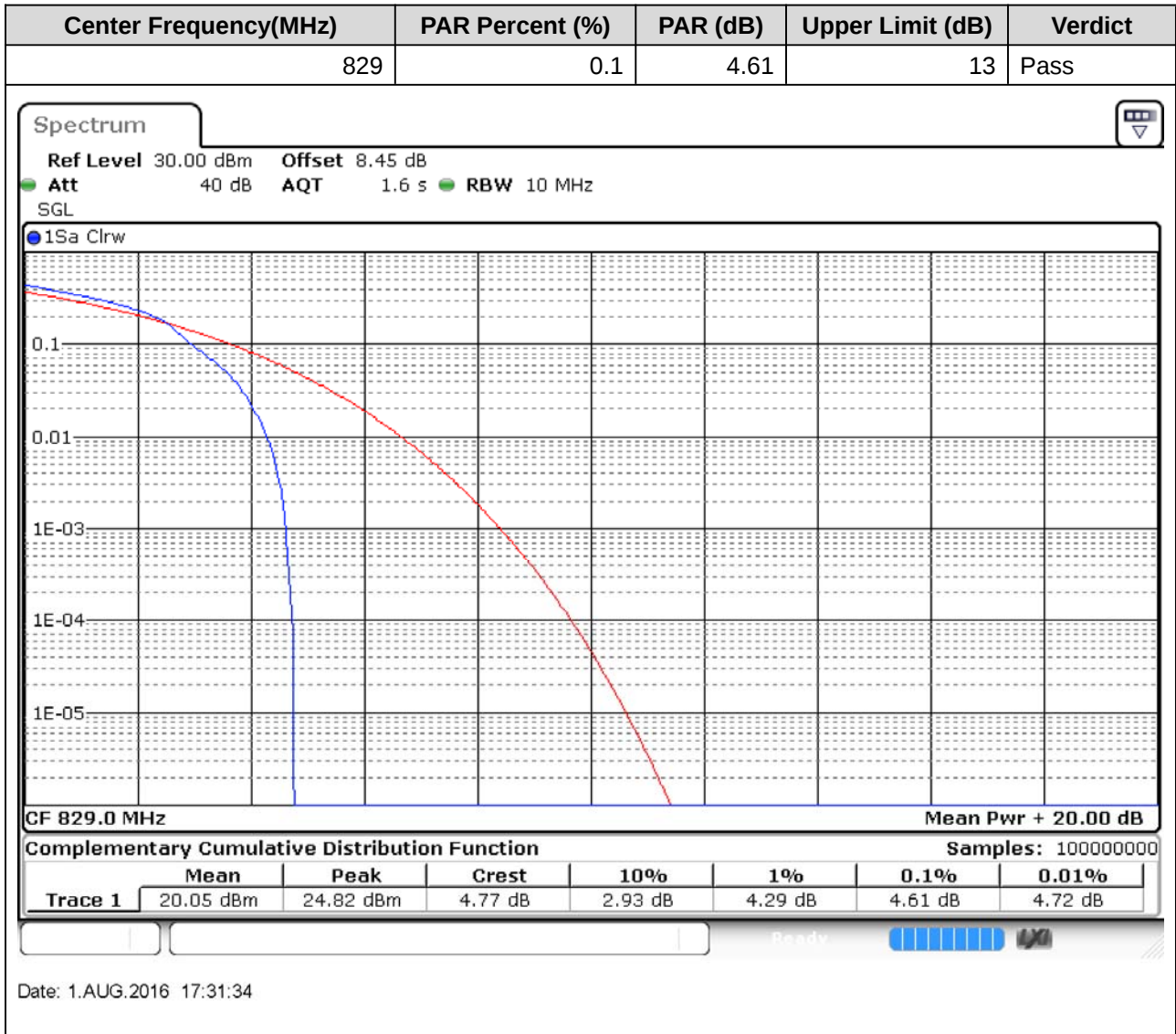
2.1. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



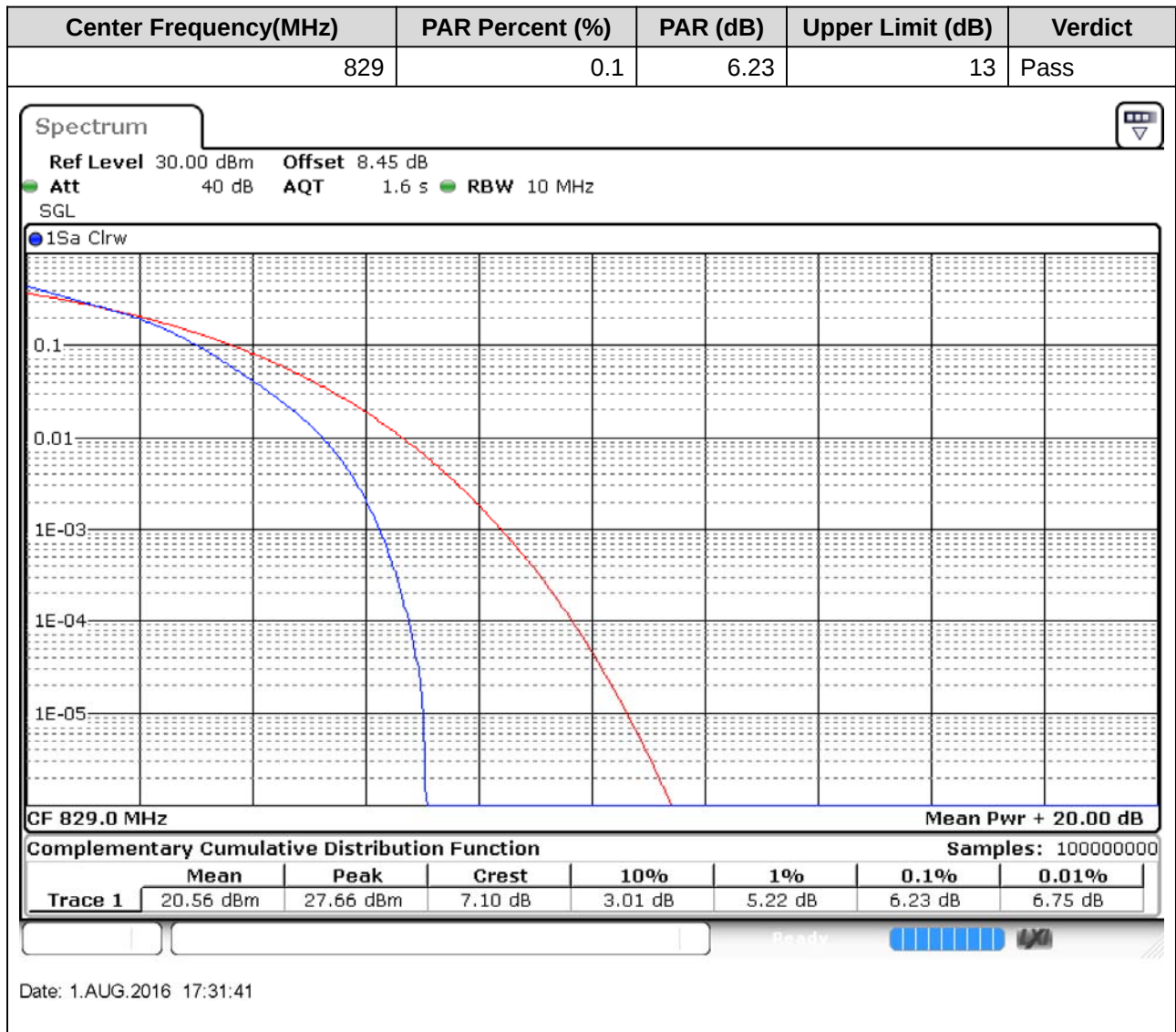
2.2. LTE Peak to Average Ratio(NTNV)(Subtest:2, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)



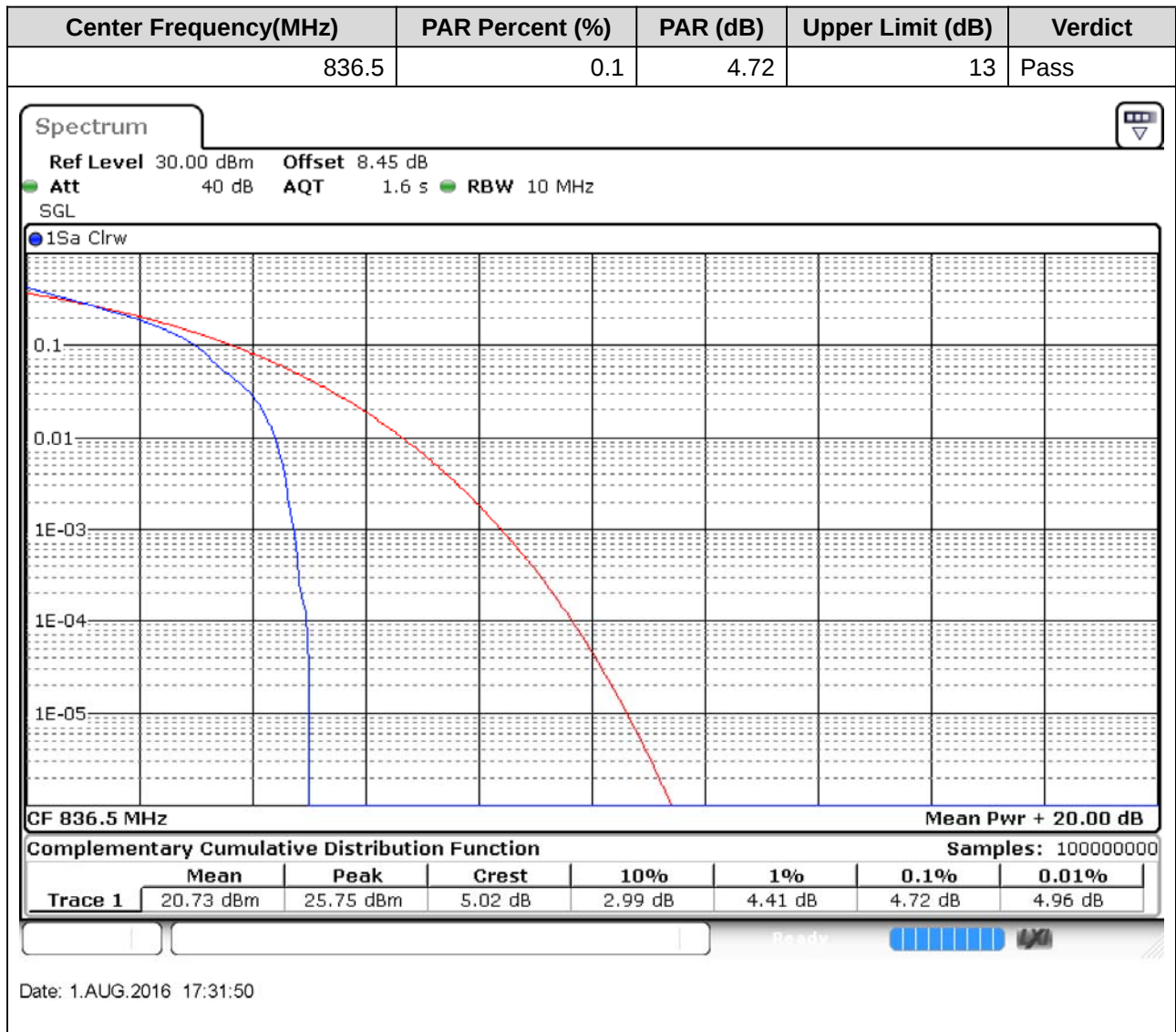
2.3. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)



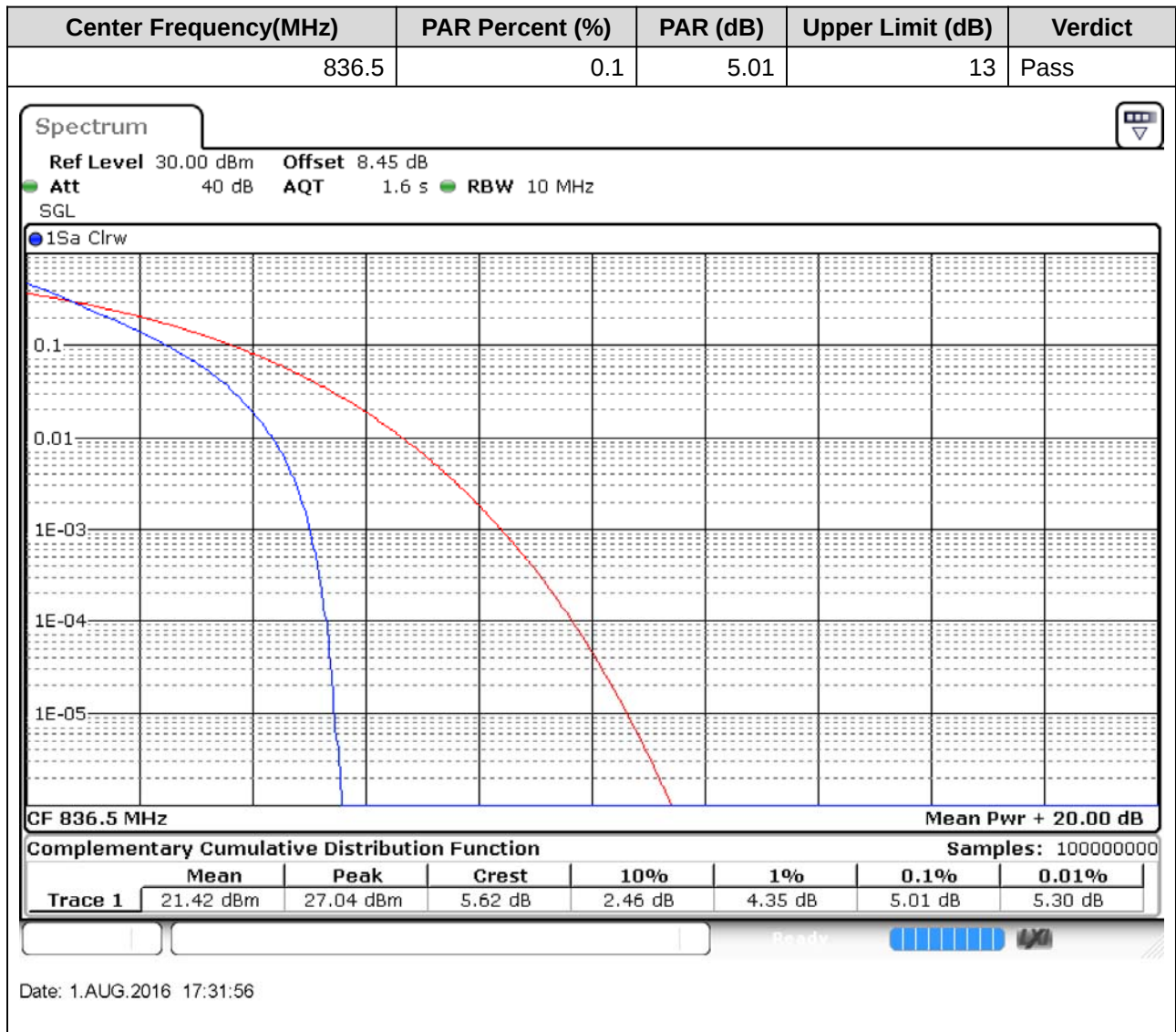
2.4. LTE Peak to Average Ratio(NTNV)(Subtest:4, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)



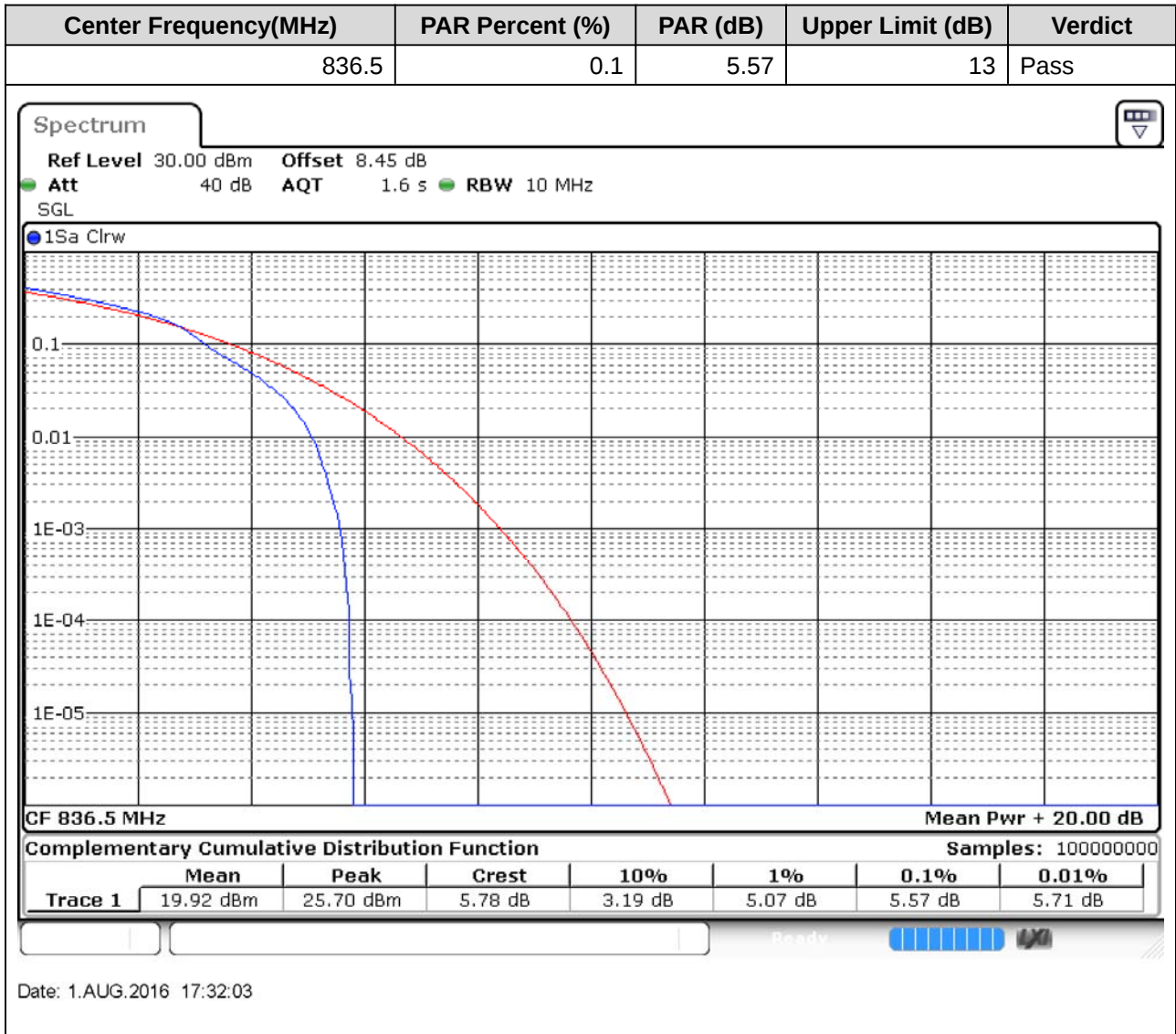
2.5. LTE Peak to Average Ratio(NTNV)(Subtest:5, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



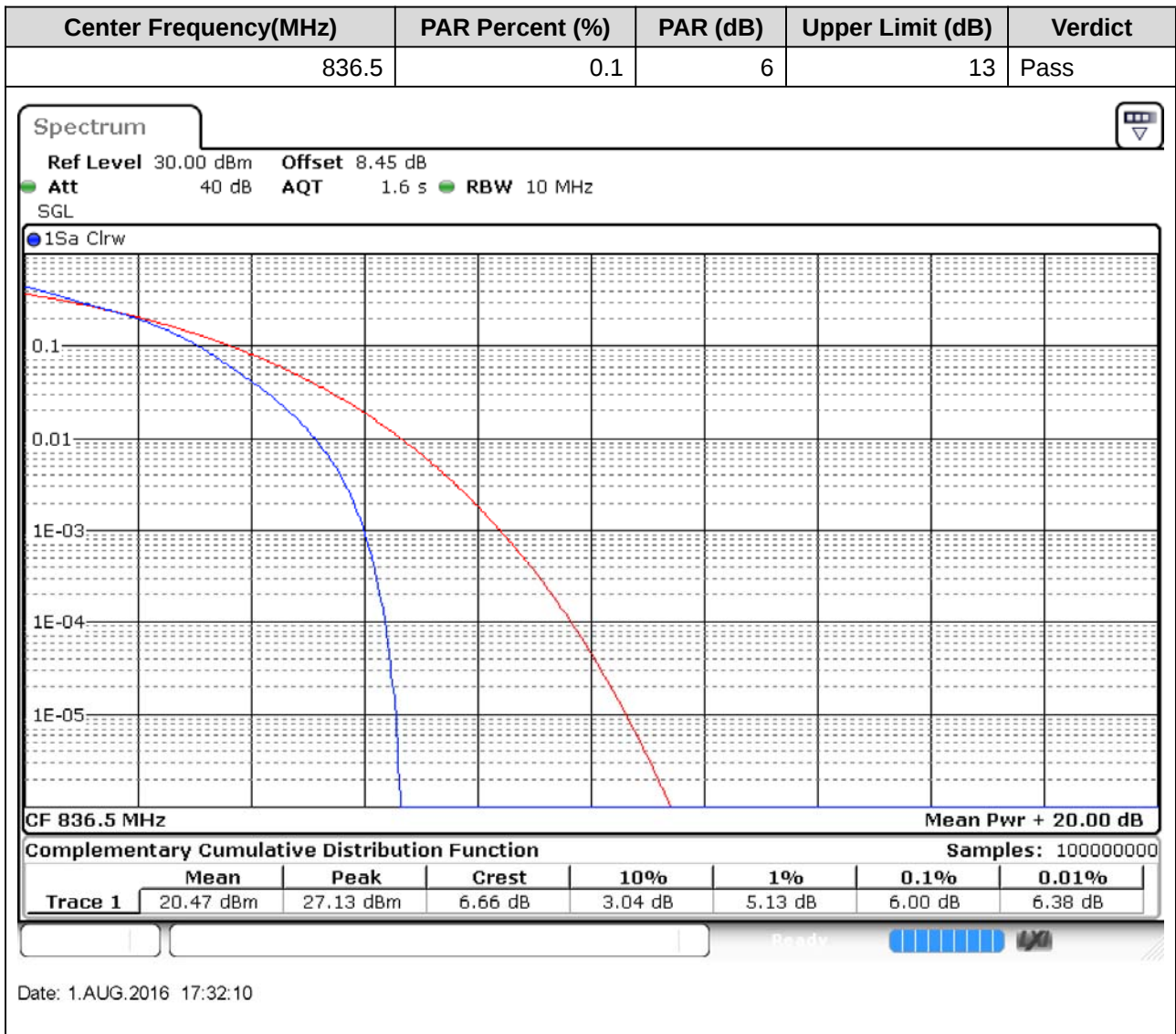
2.6. LTE Peak to Average Ratio(NTNV)(Subtest:6, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)



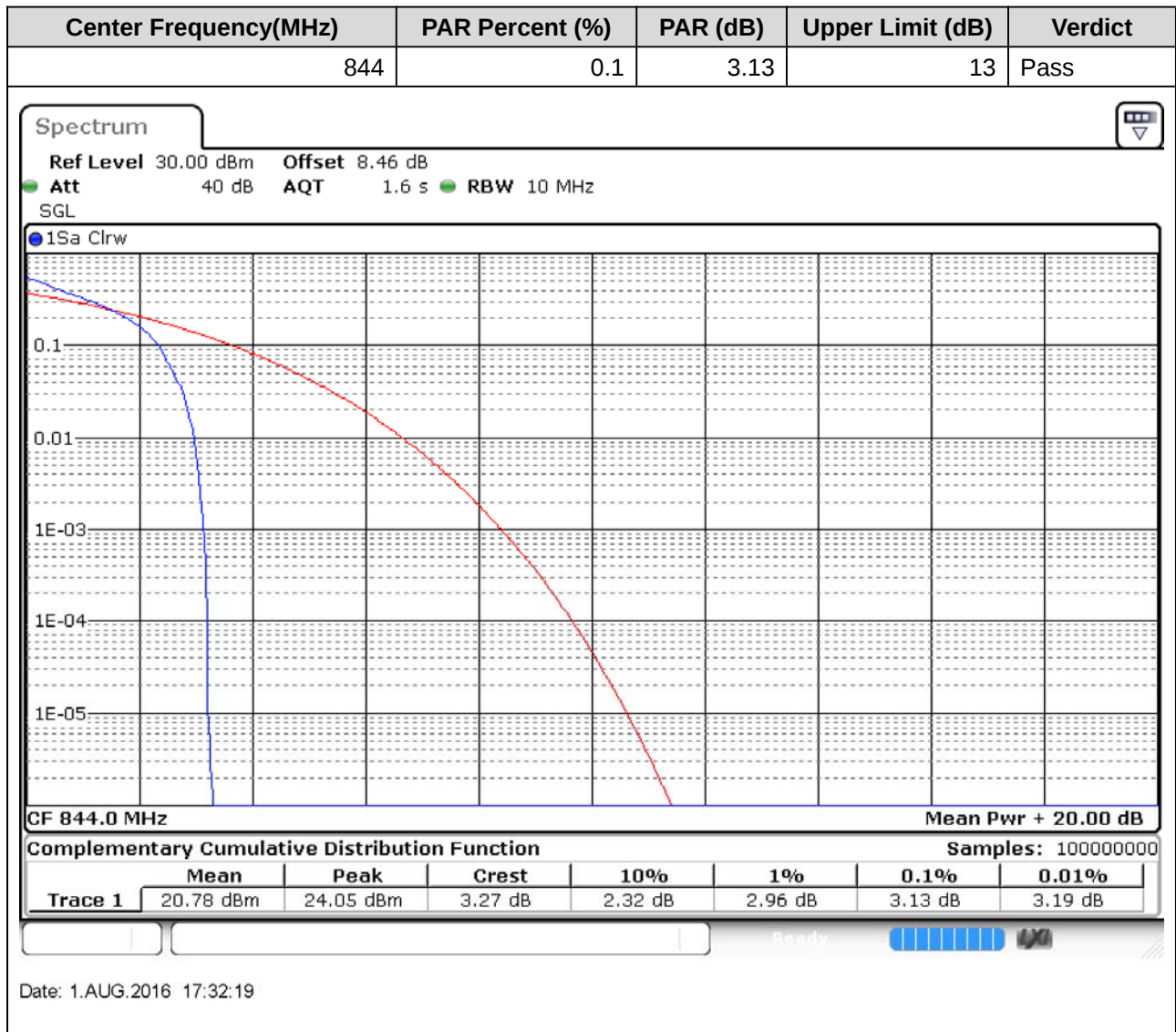
2.7. LTE Peak to Average Ratio(NTNV)(Subtest:7, Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)



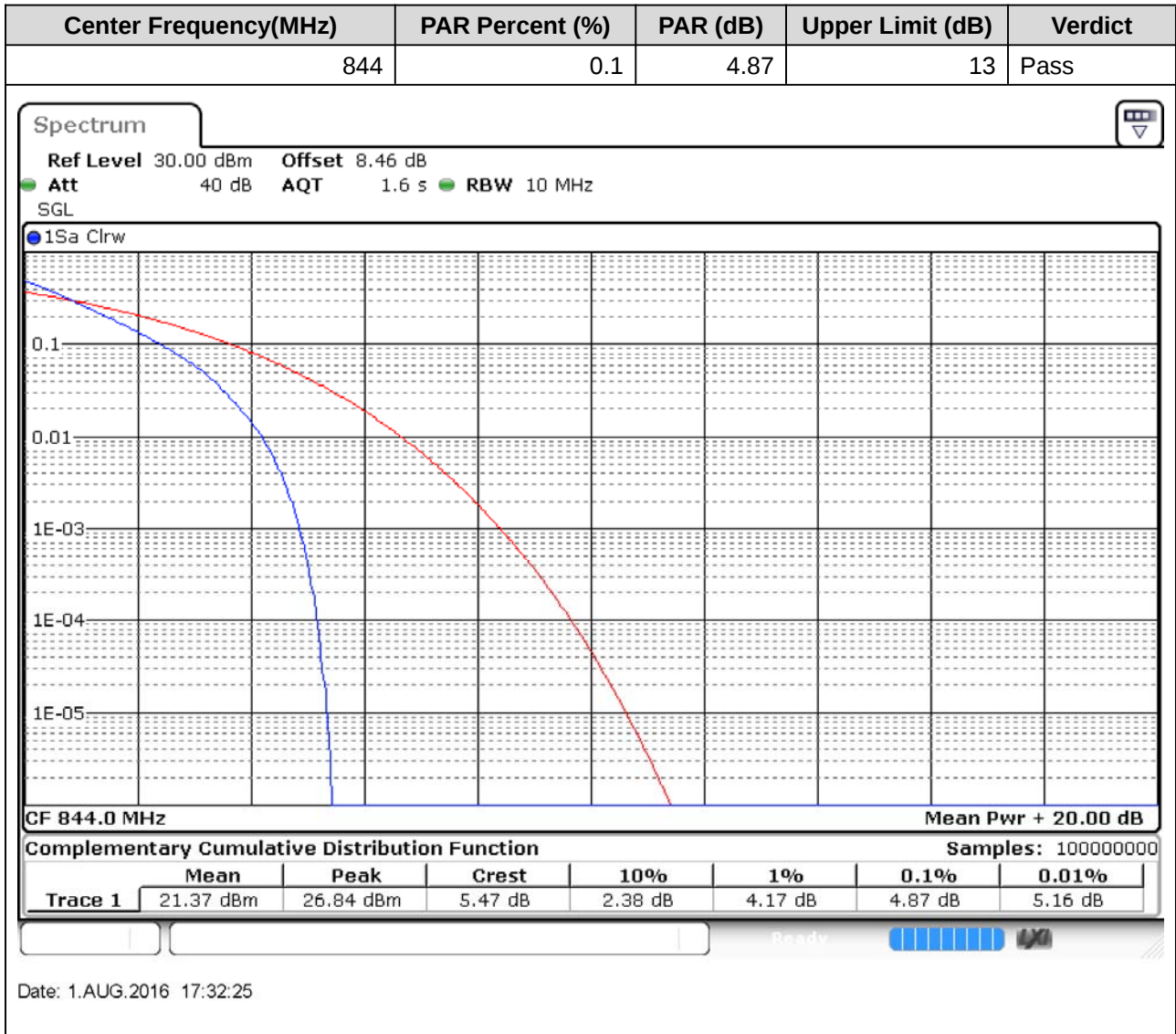
2.8. LTE Peak to Average Ratio(NTNV)(Subtest:8, Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)



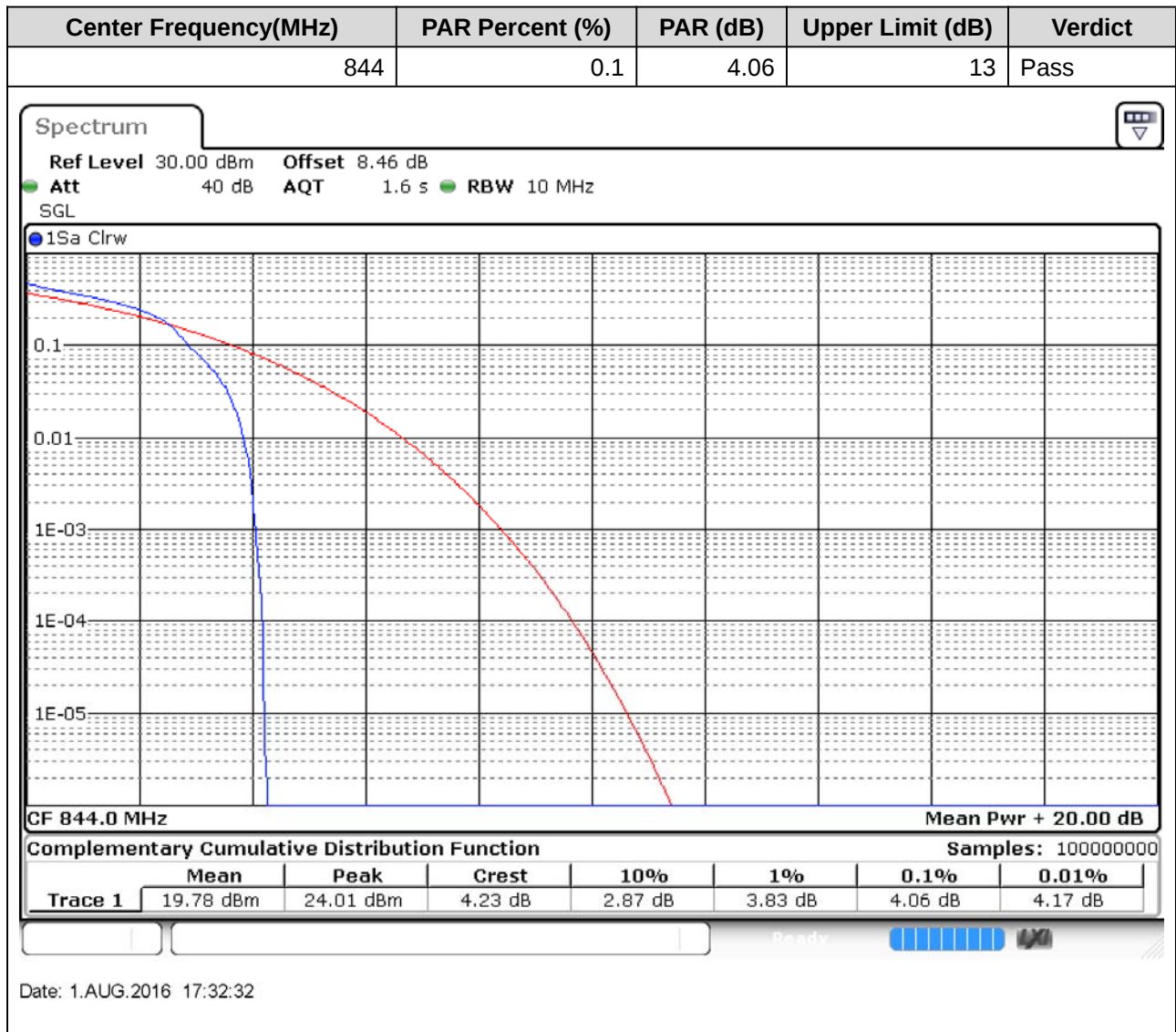
2.9. LTE Peak to Average Ratio(NTNV)(Subtest:9, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



2.10. LTE Peak to Average Ratio(NTNV)(Subtest:10, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)



2.11. LTE Peak to Average Ratio(NTNV)(Subtest:11, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

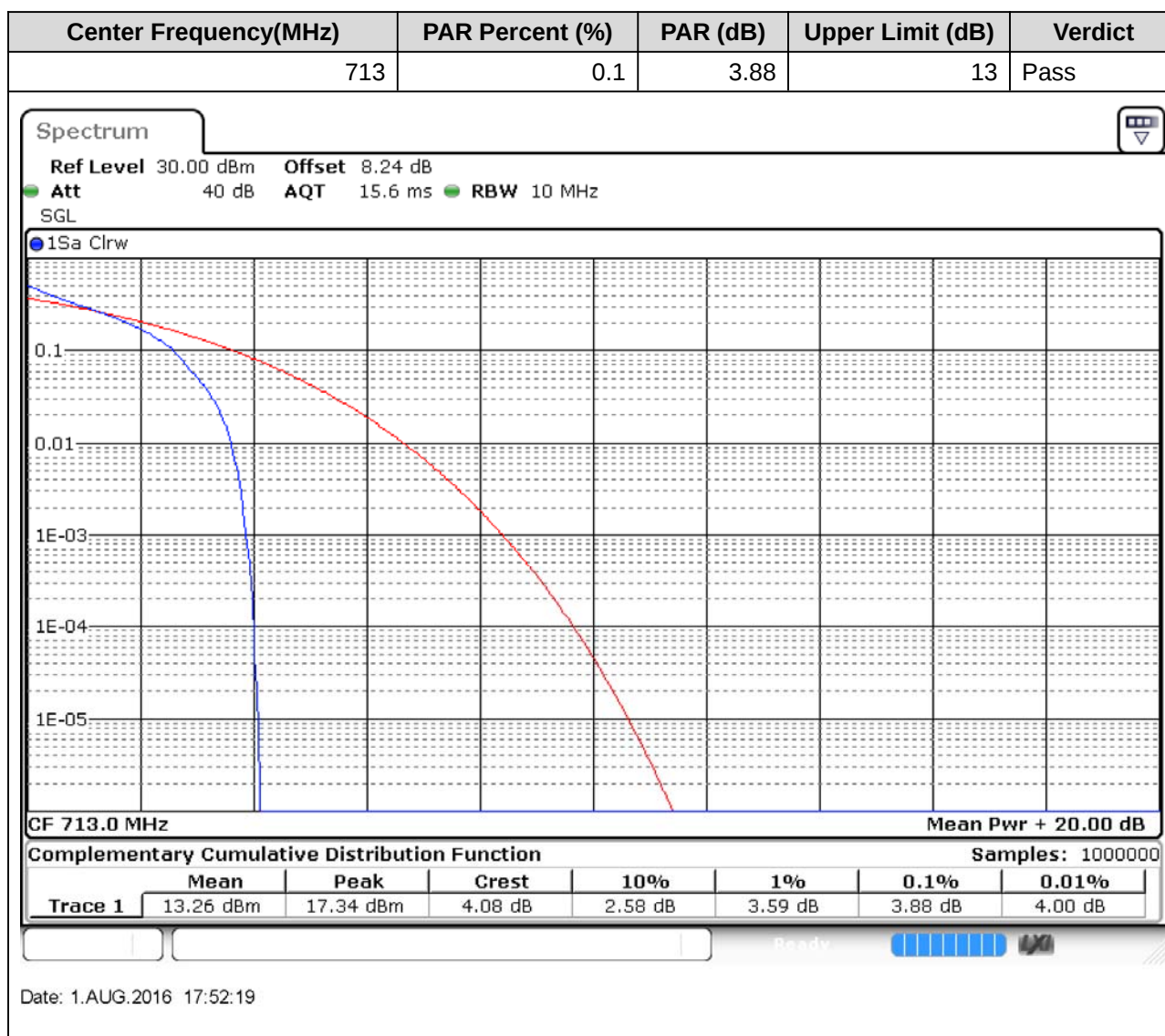


2.12. LTE Peak to Average Ratio(NTNV)(Subtest:12, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

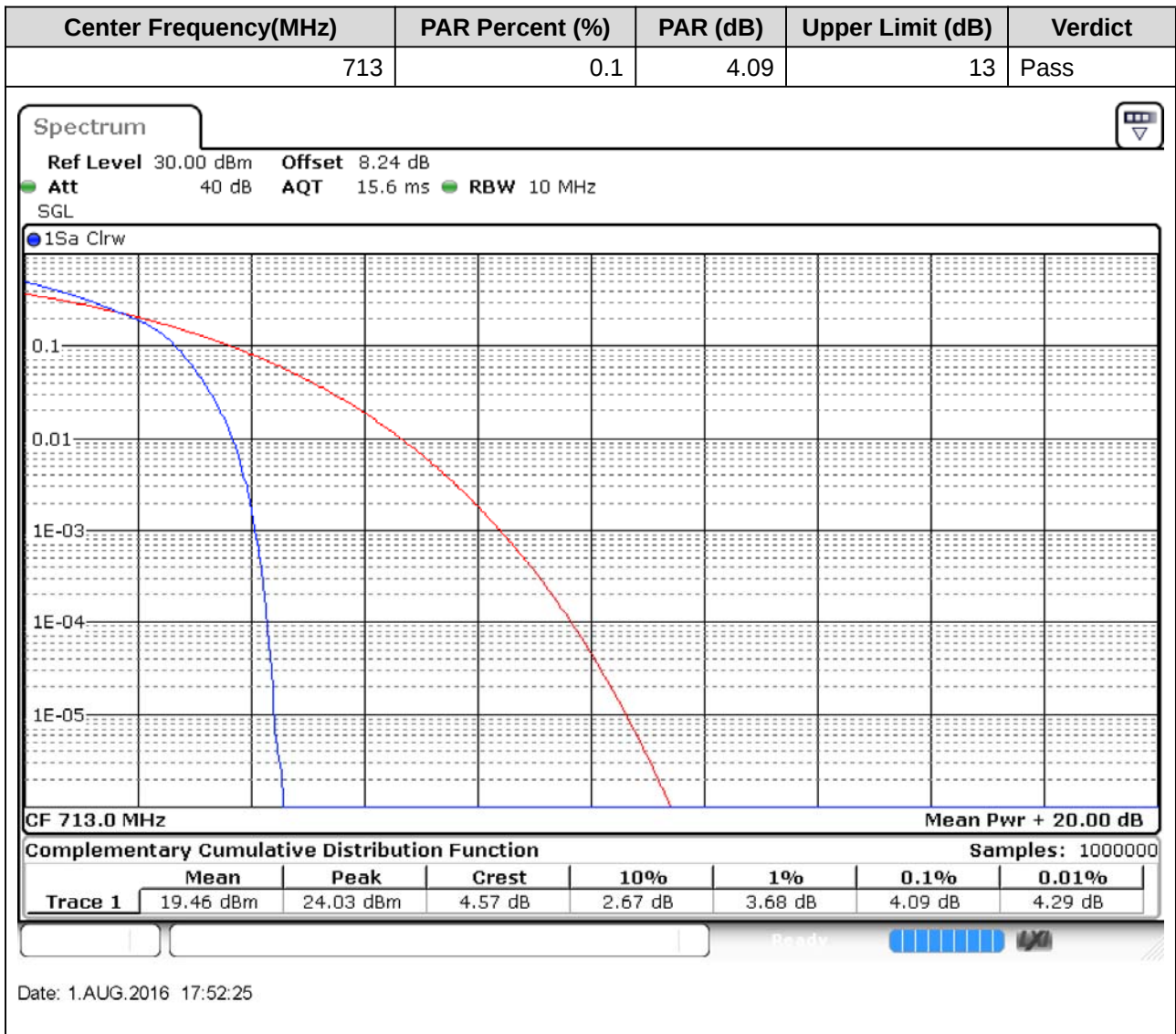
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
844	0.1	5.77	13	Pass

3. LTE_Band28

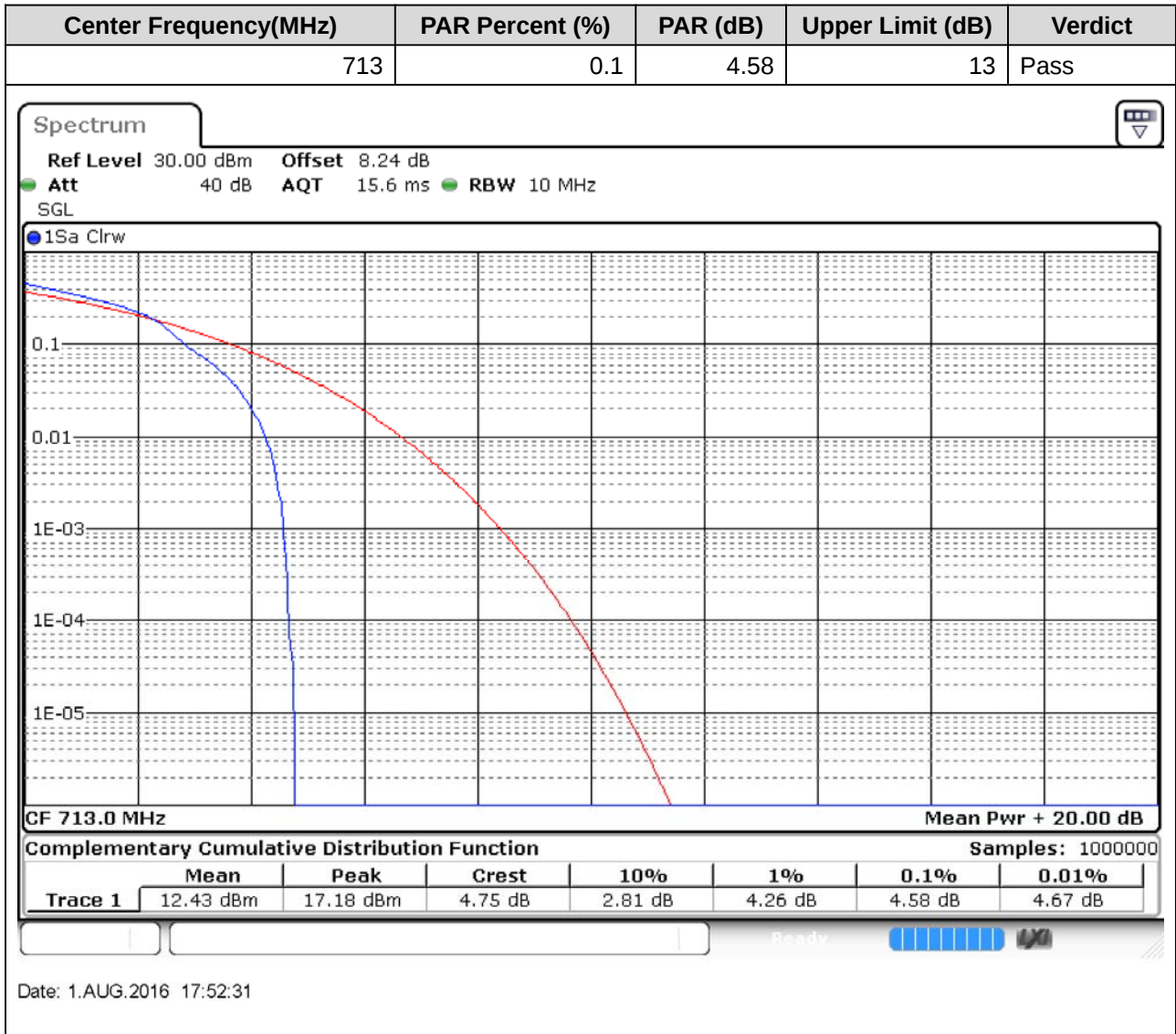
3.1. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:27310, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



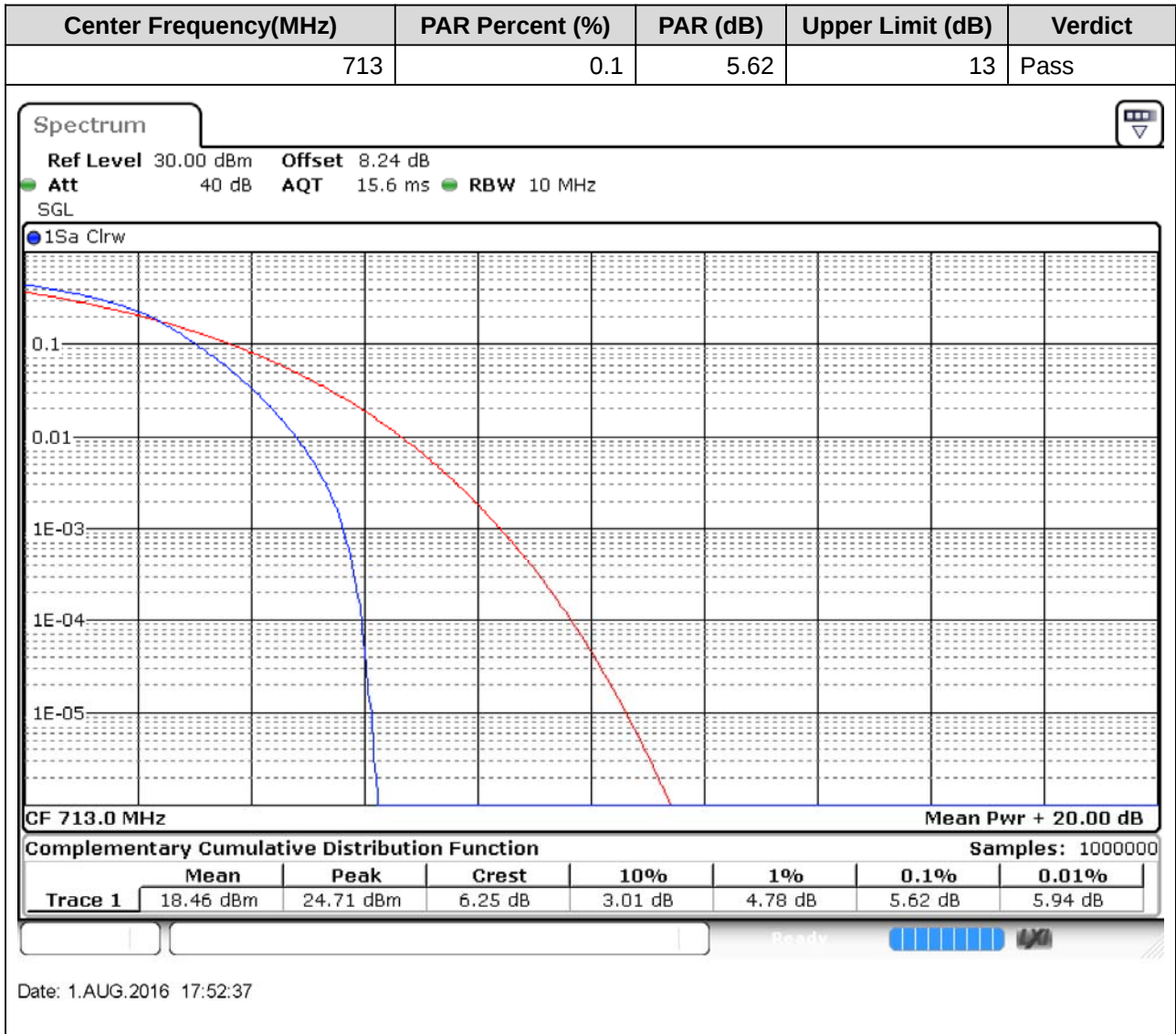
3.2. LTE Peak to Average Ratio(NTNV)(Subtest:2, Channel:27310, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



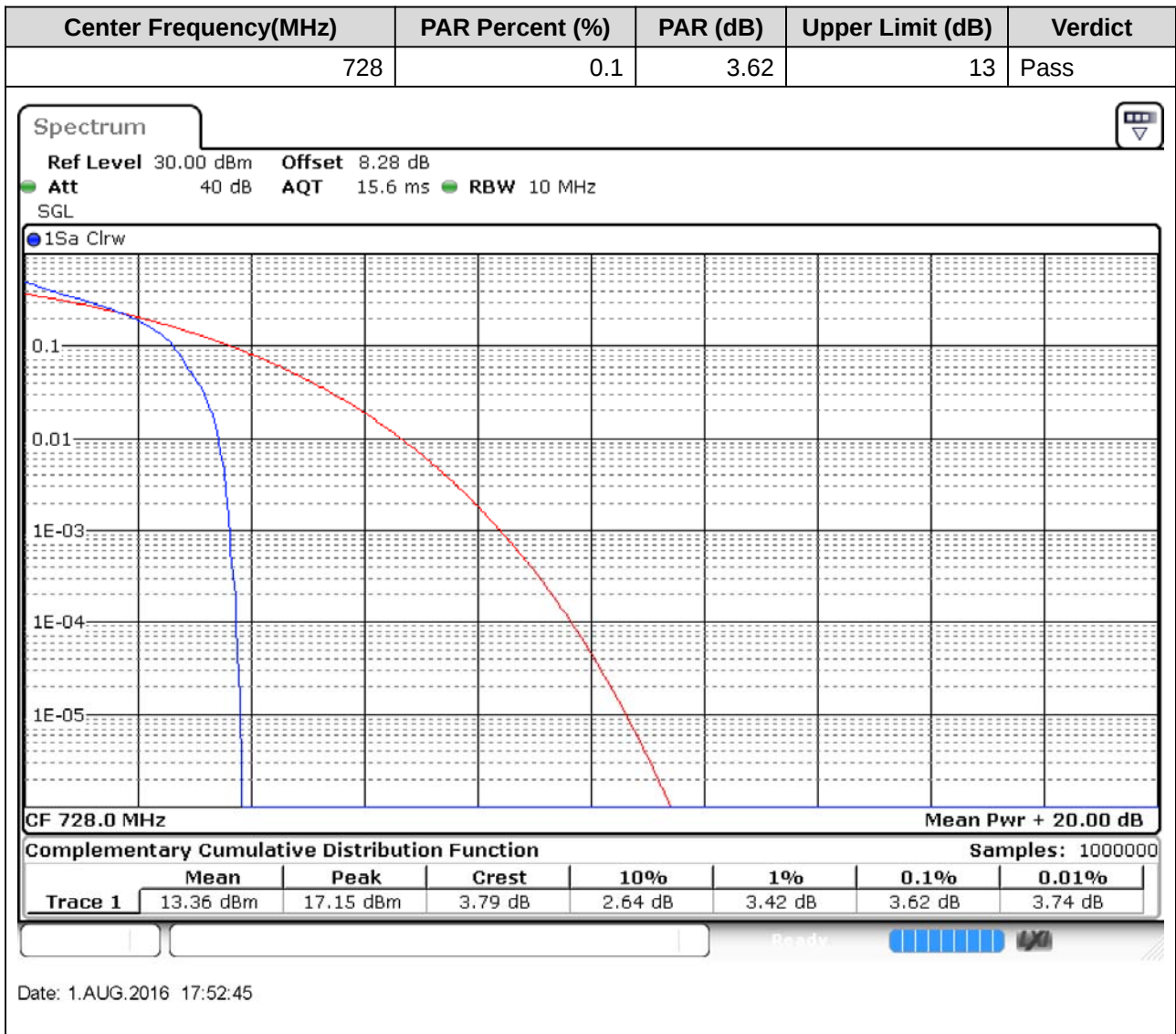
3.3. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:27310, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



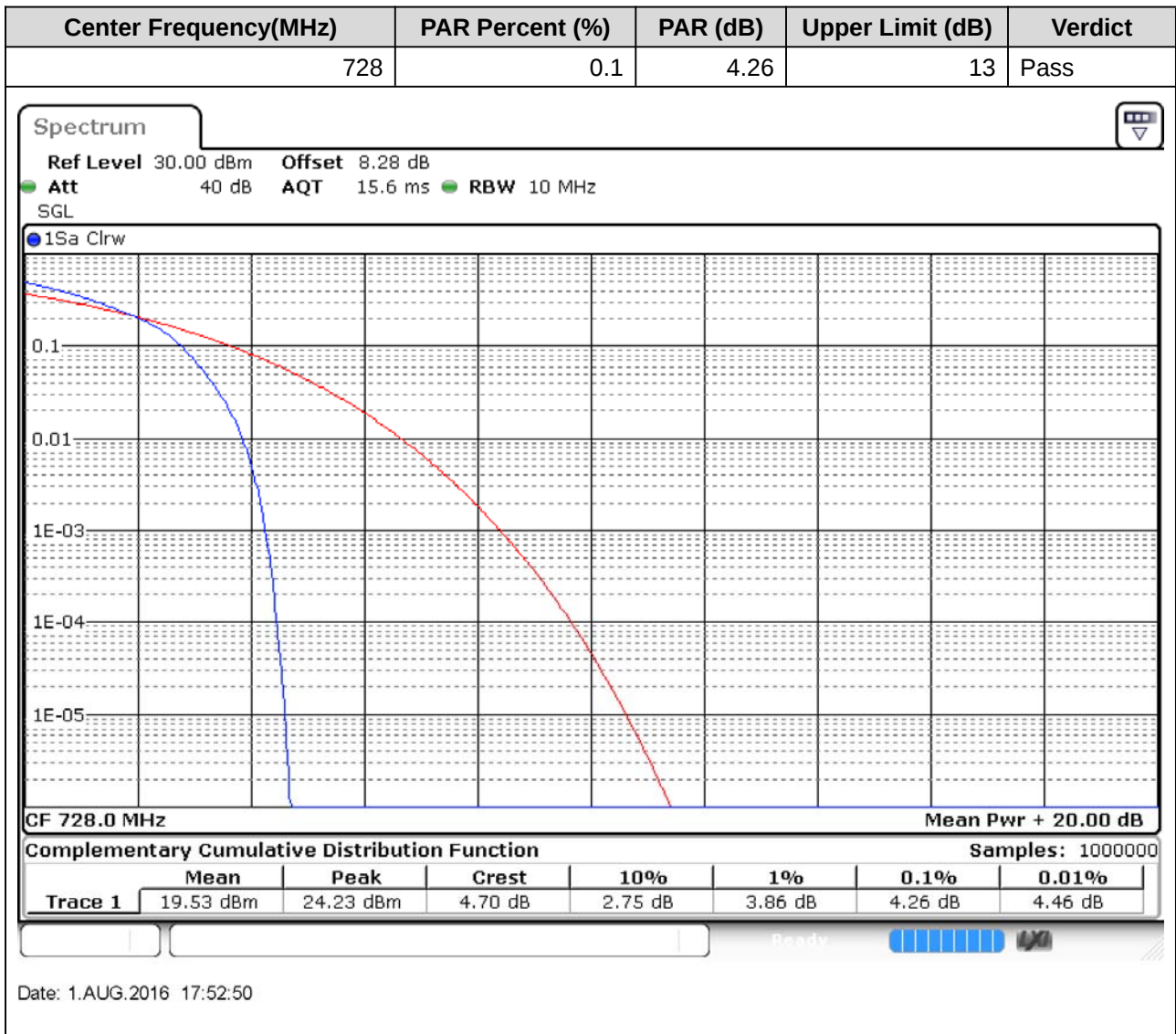
3.4. LTE Peak to Average Ratio(NTNV)(Subtest:4, Channel:27310, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



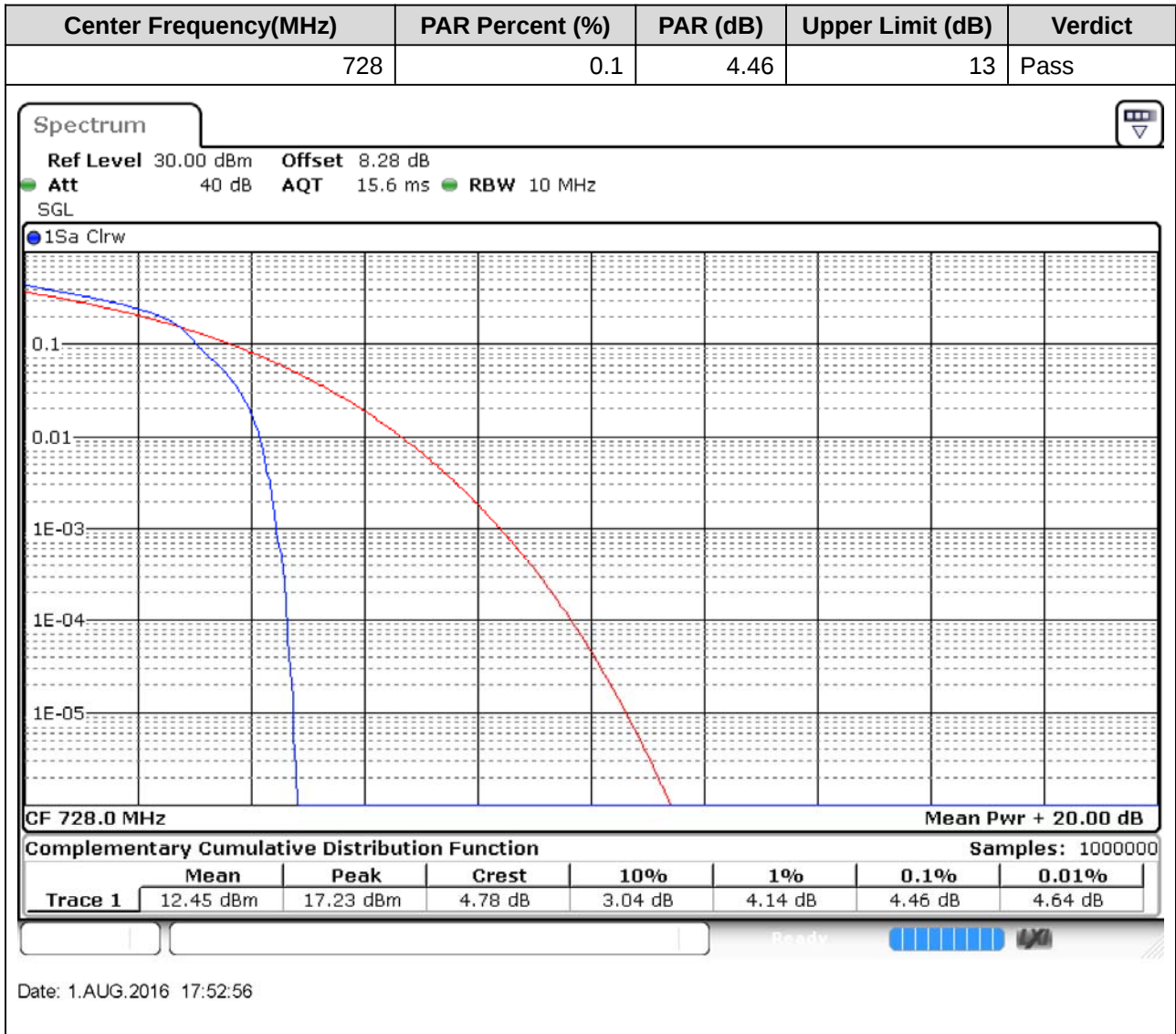
3.5. LTE Peak to Average Ratio(NTNV)(Subtest:5, Channel:27460, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



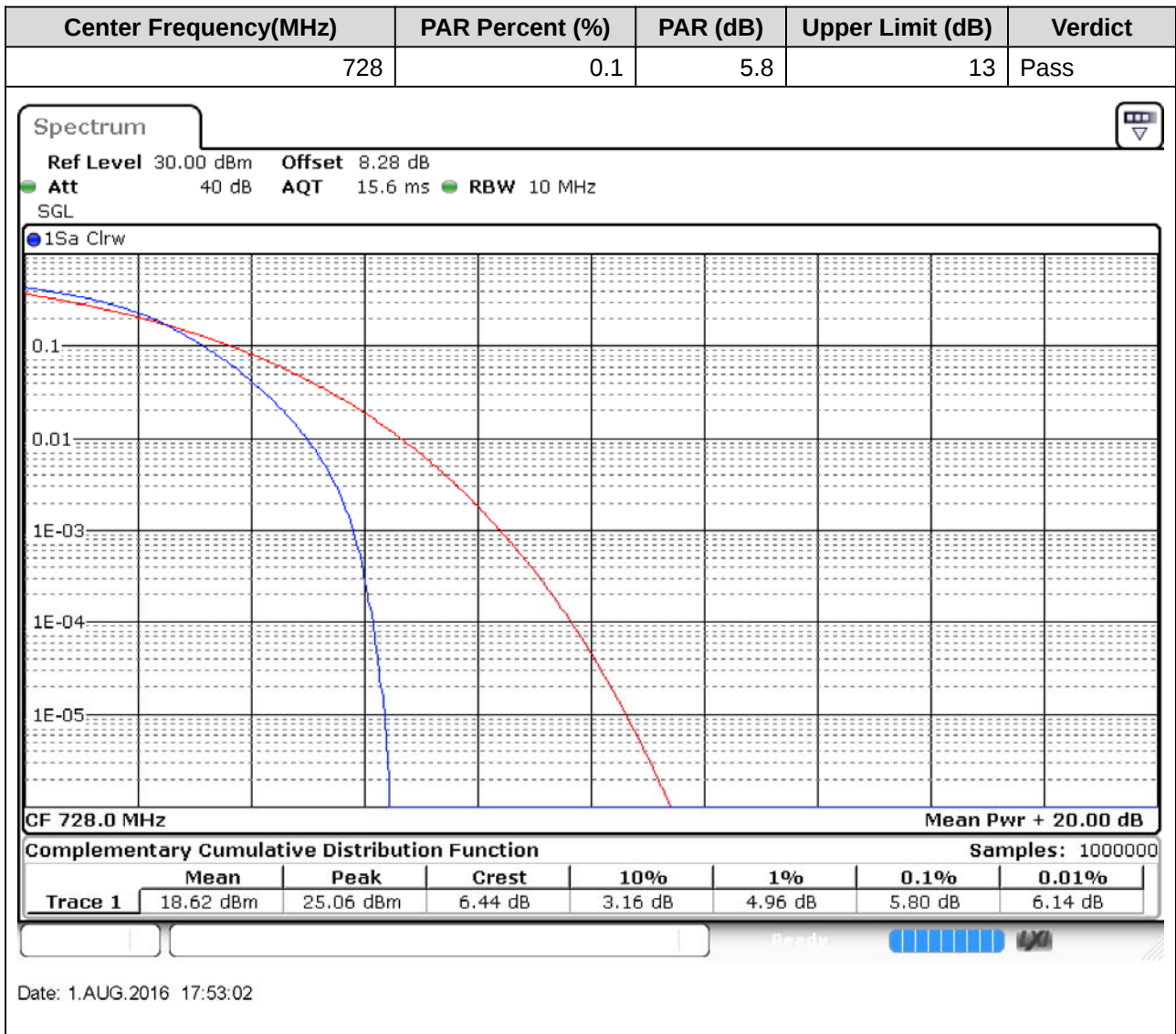
3.6. LTE Peak to Average Ratio(NTNV)(Subtest:6, Channel:27460, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



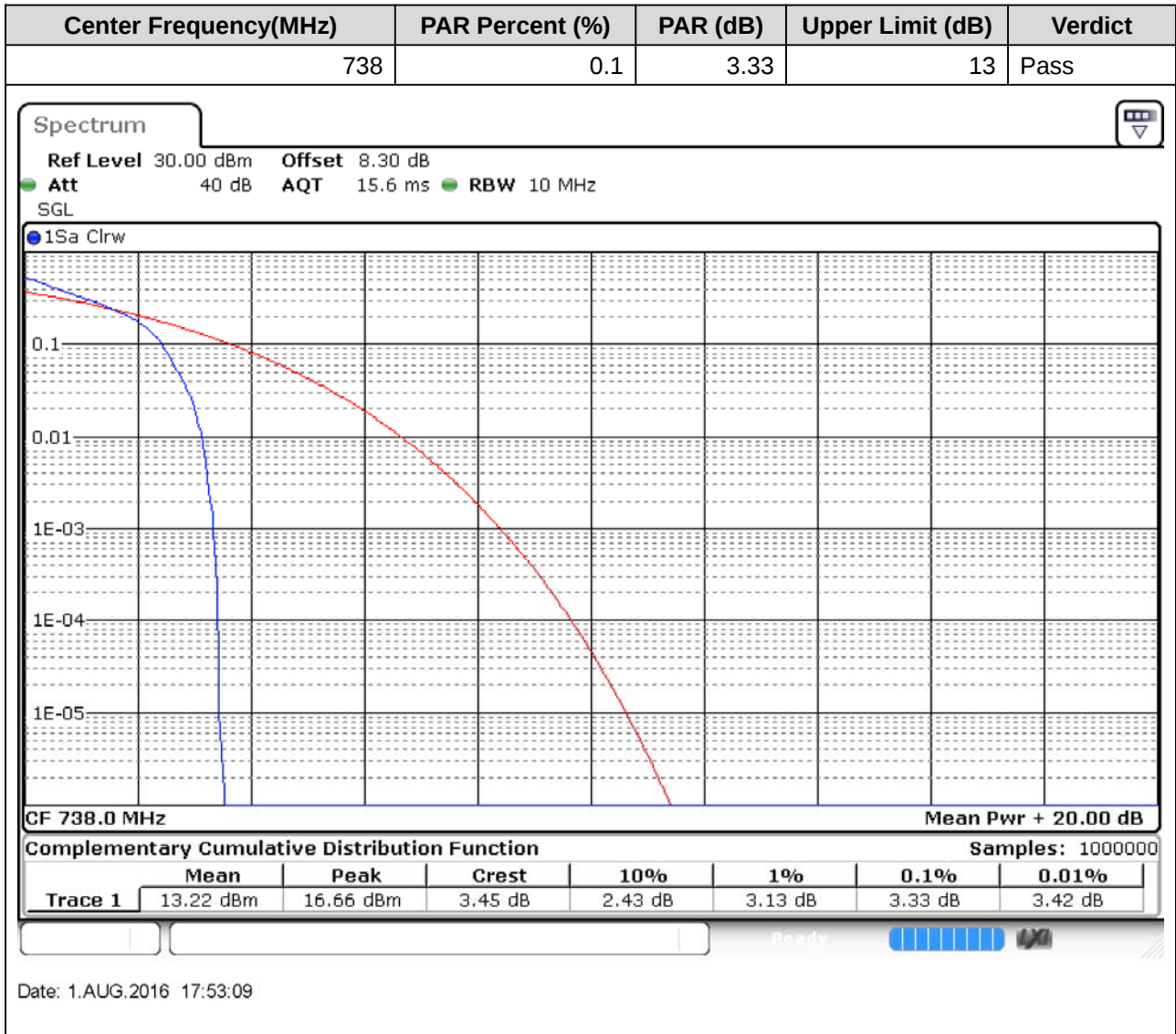
3.7. LTE Peak to Average Ratio(NTNV)(Subtest:7, Channel:27460, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



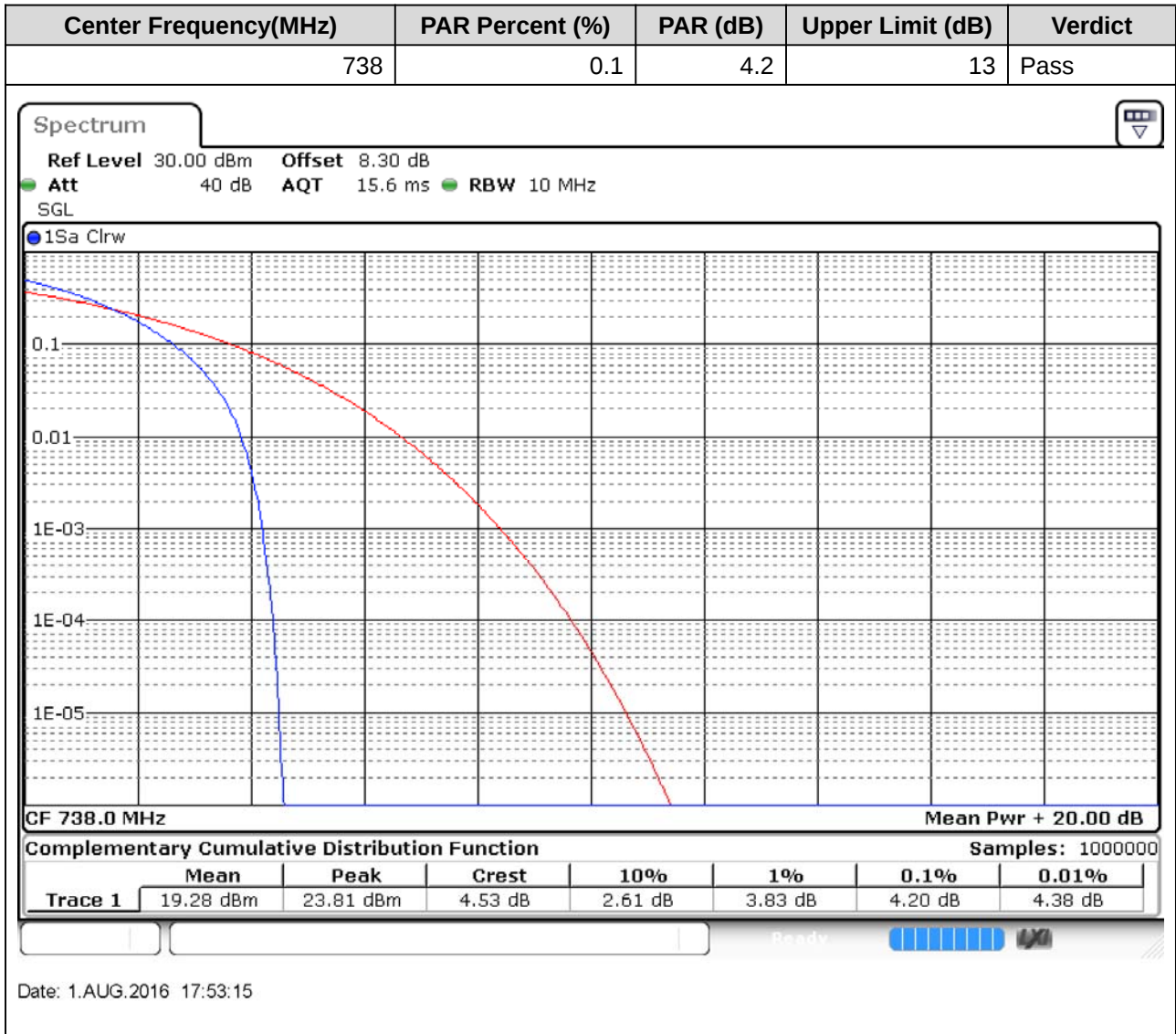
3.8. LTE Peak to Average Ratio(NTNV)(Subtest:8, Channel:27460, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



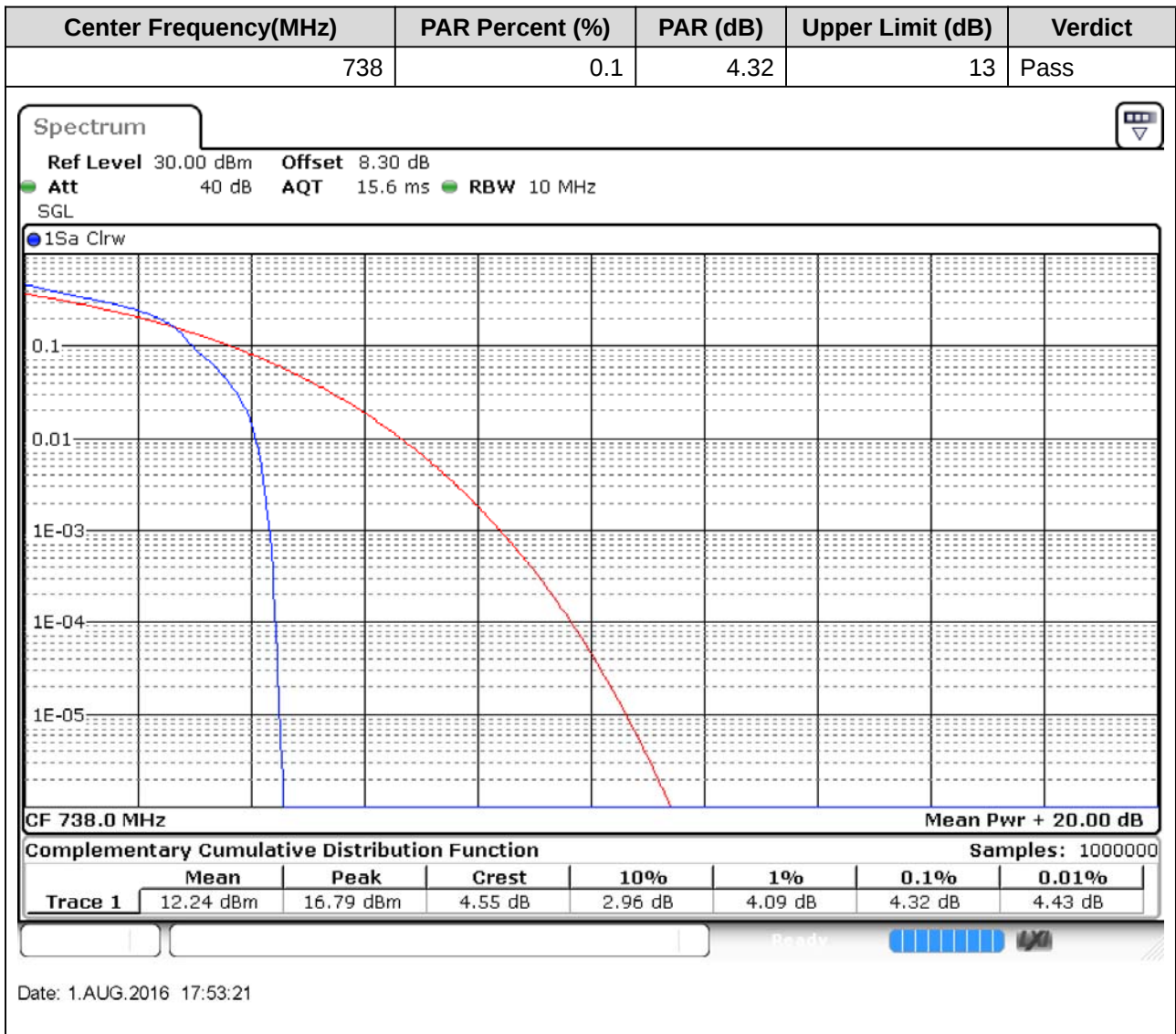
3.9. LTE Peak to Average Ratio(NTNV)(Subtest:9, Channel:27560, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



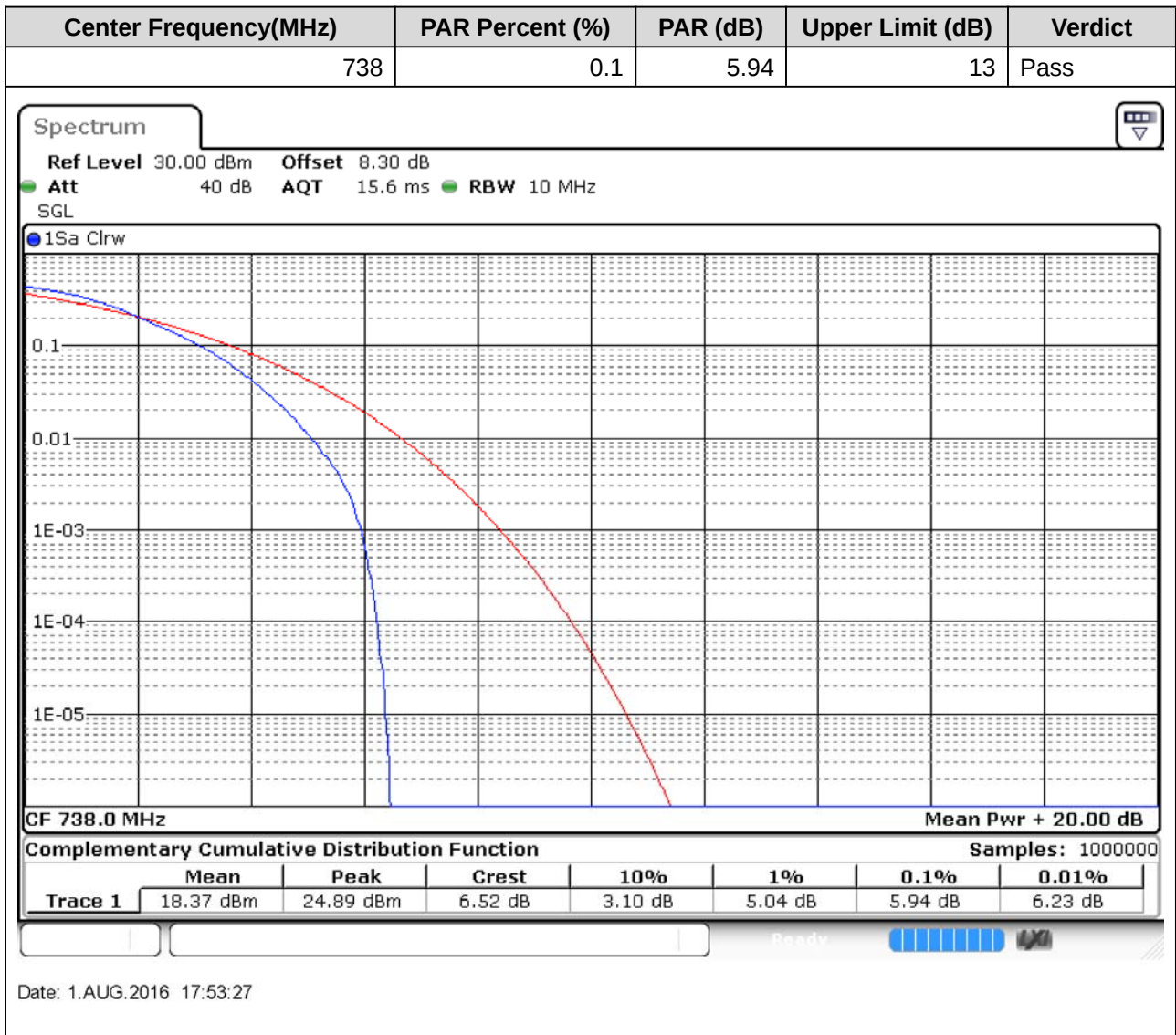
3.10. LTE Peak to Average Ratio(NTNV)(Subtest:10, Channel:27560, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



3.11. LTE Peak to Average Ratio(NTNV)(Subtest:11, Channel:27560, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



3.12. LTE Peak to Average Ratio(NTNV)(Subtest:12, Channel:27560, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



END