Appendix for Band 8

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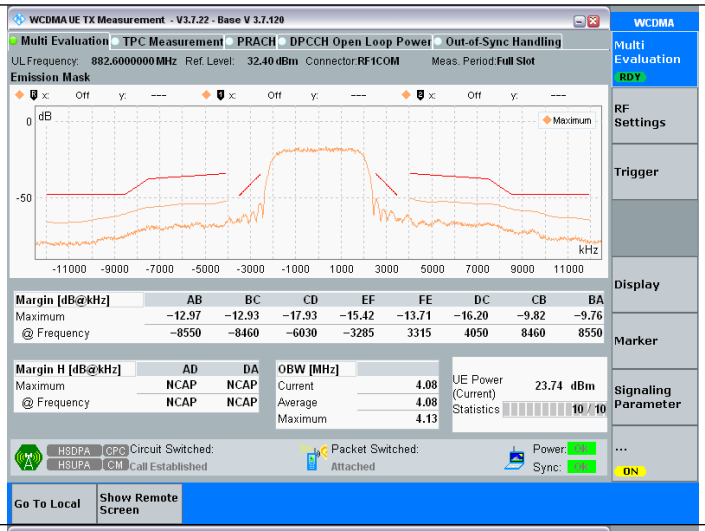
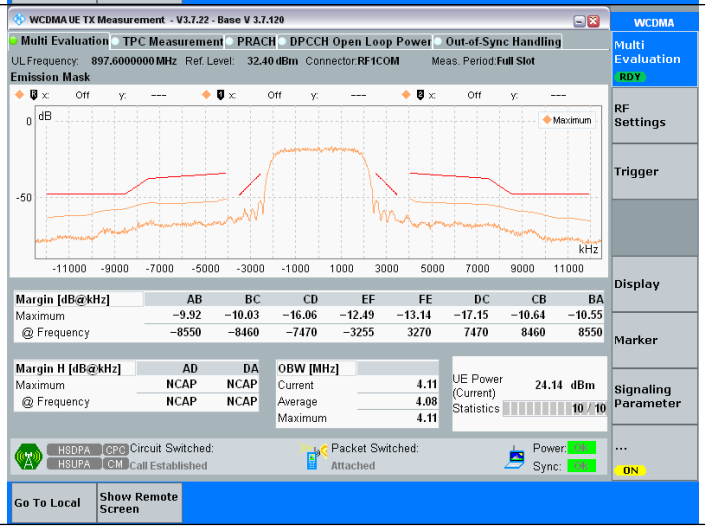
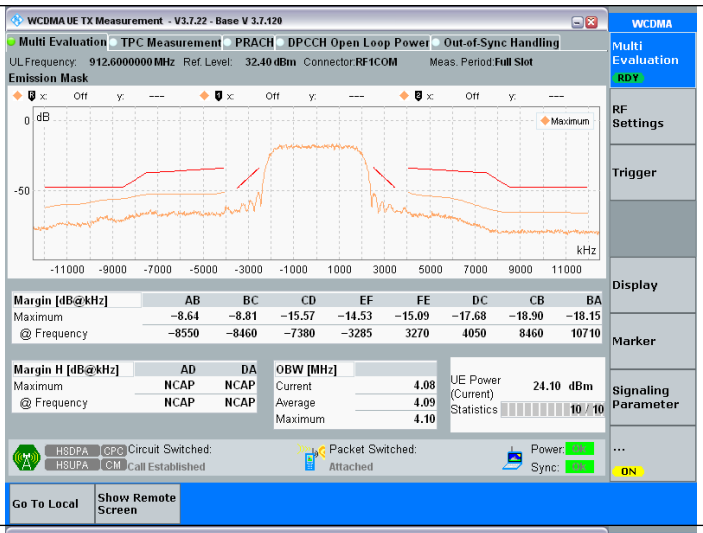
1. Transmitter Spectrum Emission Mask

1.1 Test Result

Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
NTNV	RMC	882.4	PUMAX	PASS
		897.6	PUMAX	PASS
		912.6	PUMAX	PASS
	HSDPA	882.4	PUMAX	PASS
		897.6	PUMAX	PASS
		912.6	PUMAX	PASS
	HSUPA	882.4	PUMAX	PASS
		897.6	PUMAX	PASS
		912.6	PUMAX	PASS

1.2 Test Graph

NTNV RMC Frequency: 882.4	
NTNV RMC Frequency: 897.6	

NTNV RMC Frequency: 912.6	
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NTNV HSDPA Frequency: 882.4	

NTNV HSDPA Frequency: 882.4	
NTNV HSDPA Frequency: 882.4	
NTNV HSDPA Frequency: 897.6	

NTNV HSDPA Frequency: 897.6	
NTNV HSDPA Frequency: 897.6	
NTNV HSDPA Frequency: 897.6	

NTNV HSDPA Frequency: 912.6	
NTNV HSDPA Frequency: 912.6	
NTNV HSDPA Frequency: 912.6	

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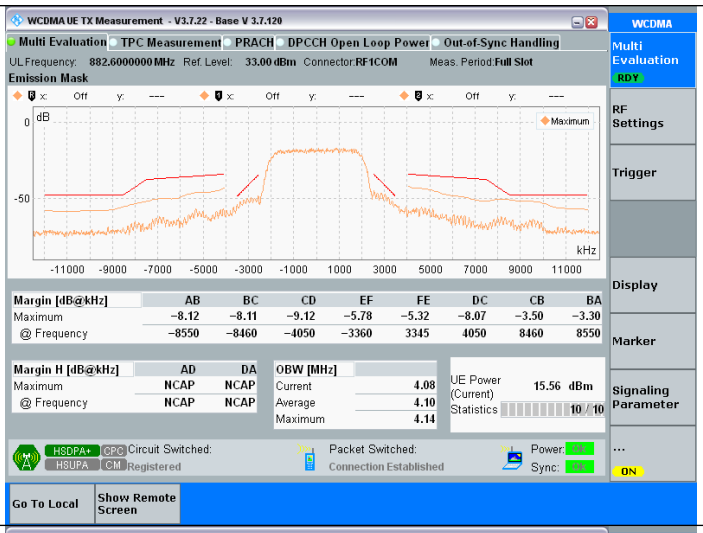
NTNV HSUPA Frequency: 882.4	
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NTNV HSUPA Frequency: 882.4	

NTNV HSUPA Frequency: 897.6	
NTNV HSUPA Frequency: 897.6	
NTNV HSUPA Frequency: 897.6	

NTNV HSUPA Frequency: 897.6	
NTNV HSUPA Frequency: 897.6	
NTNV HSUPA Frequency: 912.6	

NTNV HSUPA Frequency: 912.6	
NTNV HSUPA Frequency: 912.6	
NTNV HSUPA Frequency: 912.6	

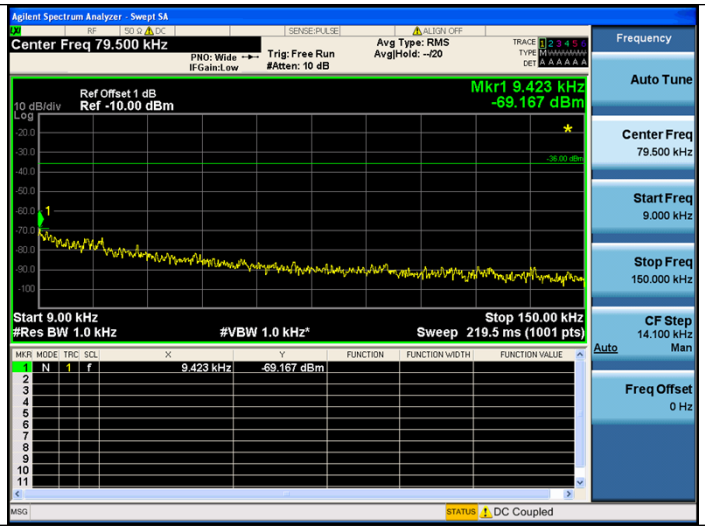
NTNV HSUPA Frequency: 912.6	

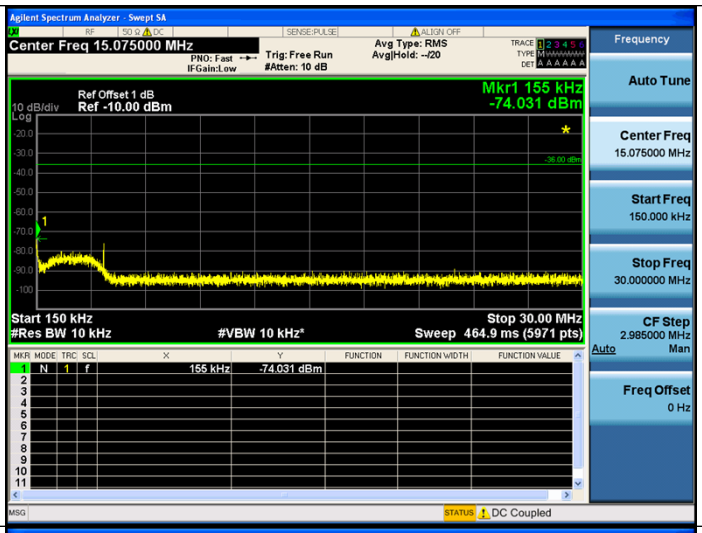
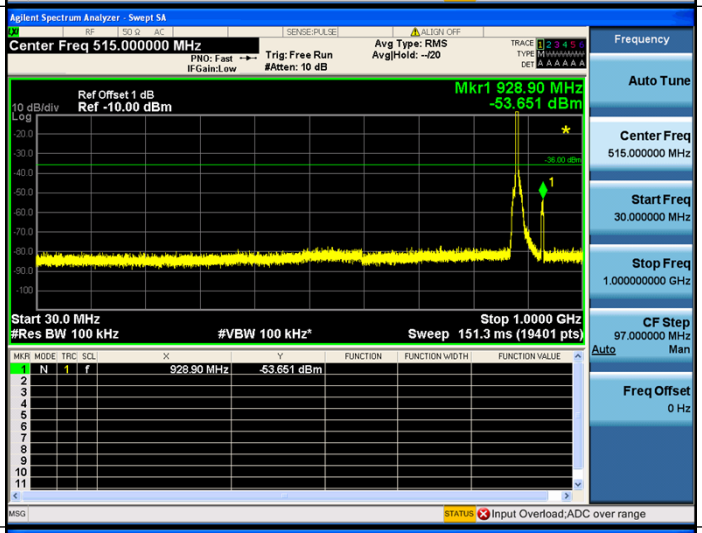
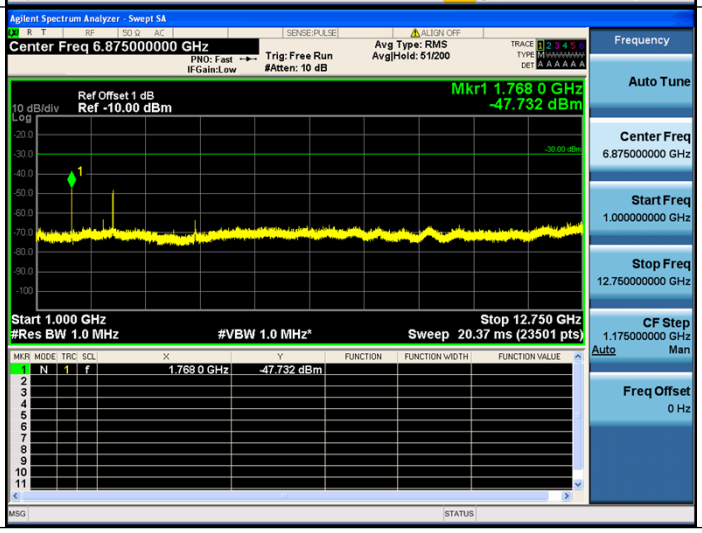
2. Transmitter Spurious Emissions

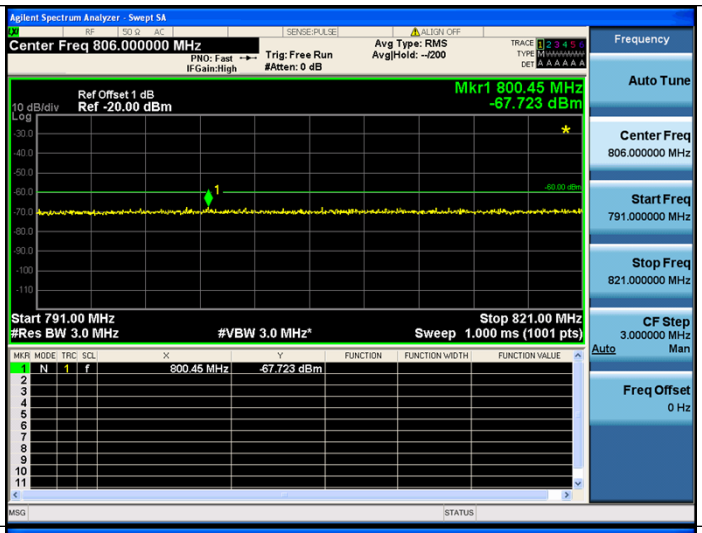
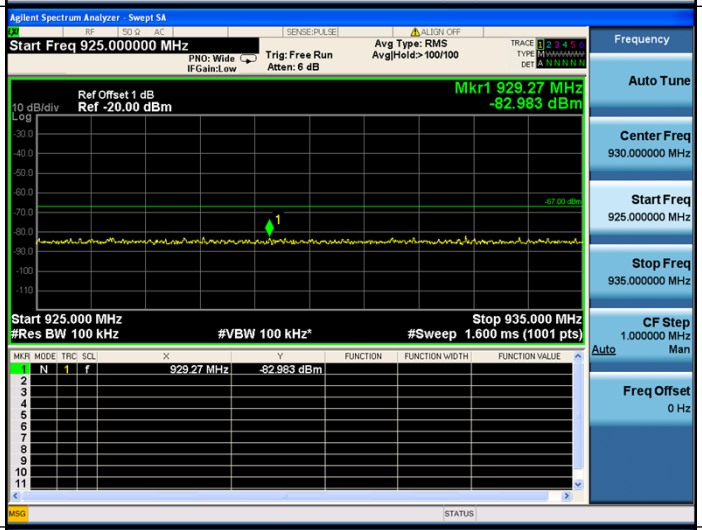
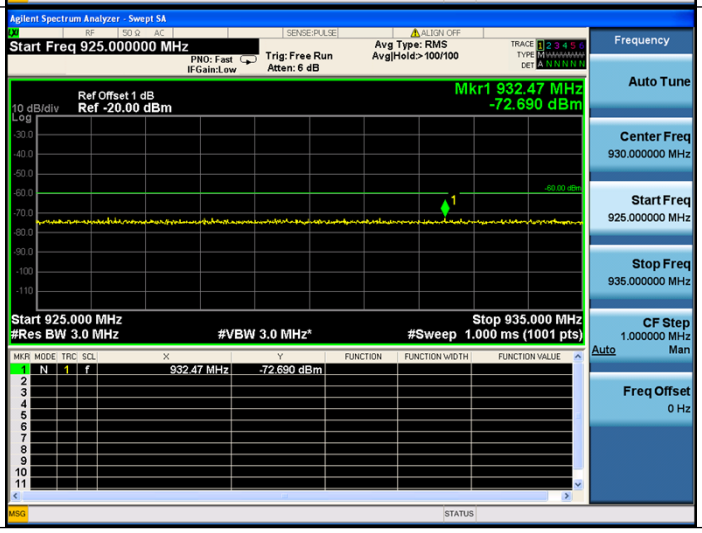
2.1 Test Result

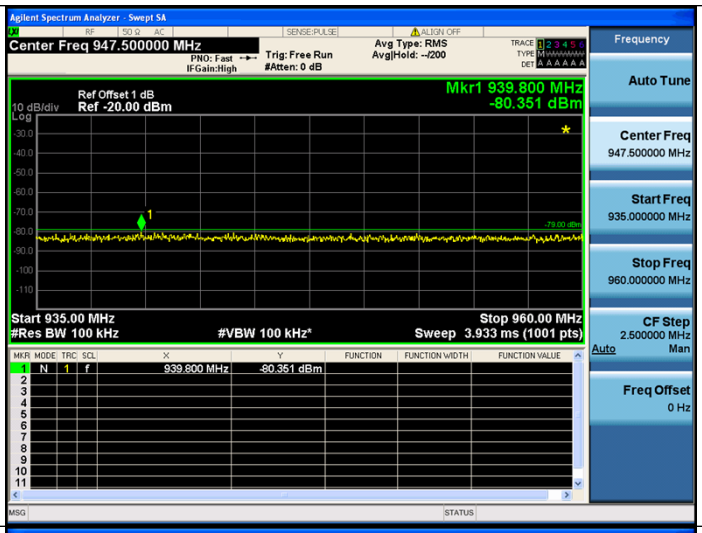
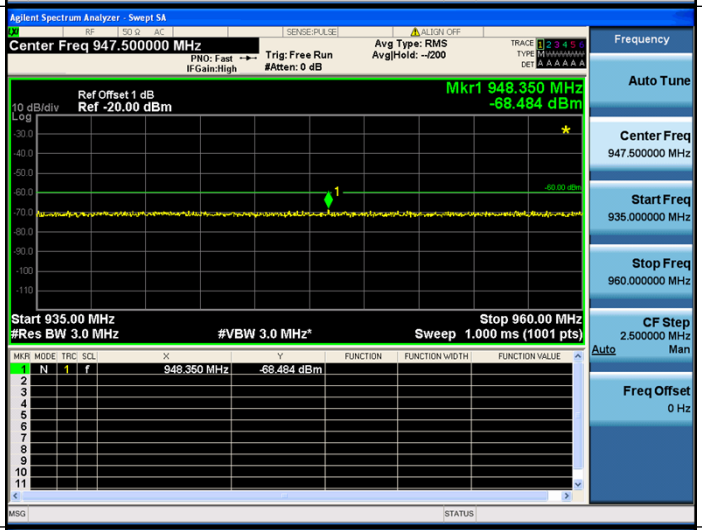
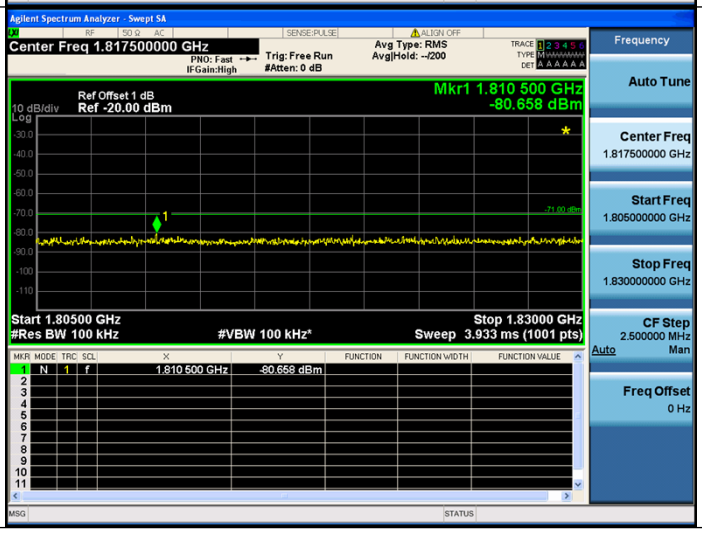
Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
NTNV	RMC	882.4	PUMAX	PASS
		897.6	PUMAX	PASS
		912.6	PUMAX	PASS

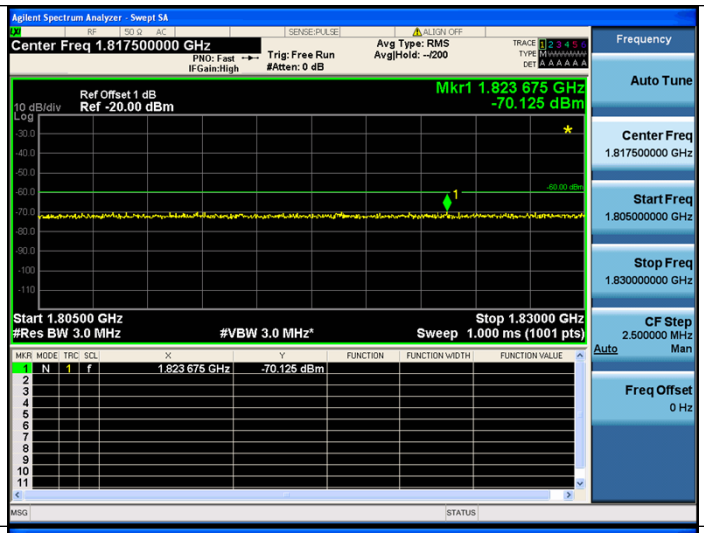
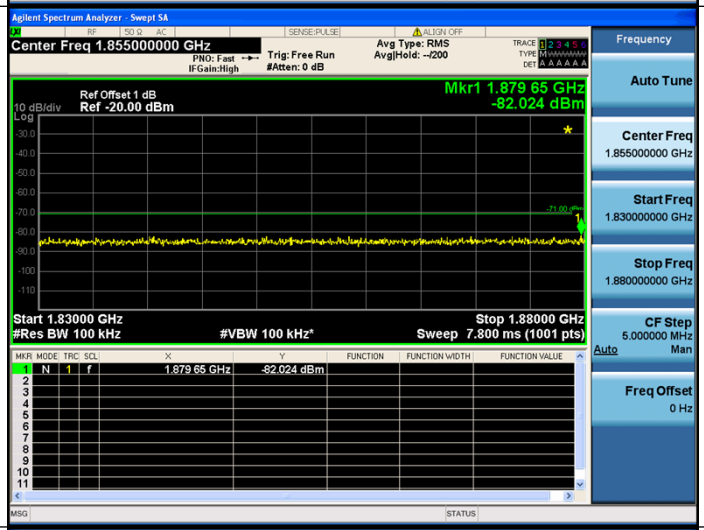
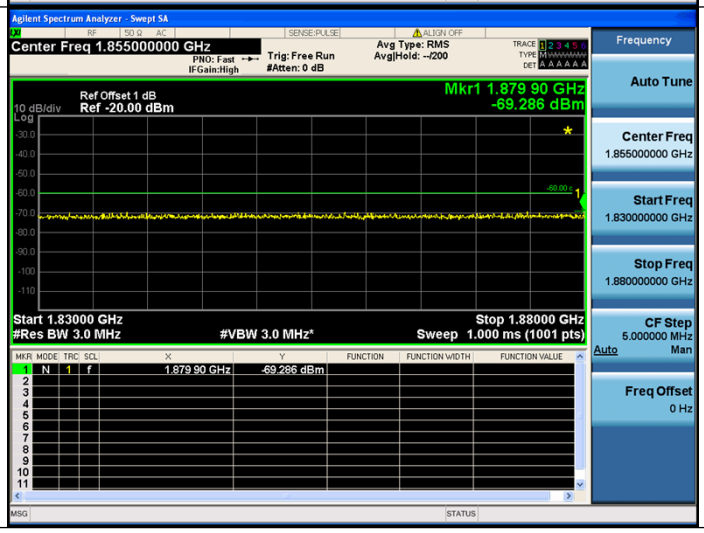
2.2 Test Graph

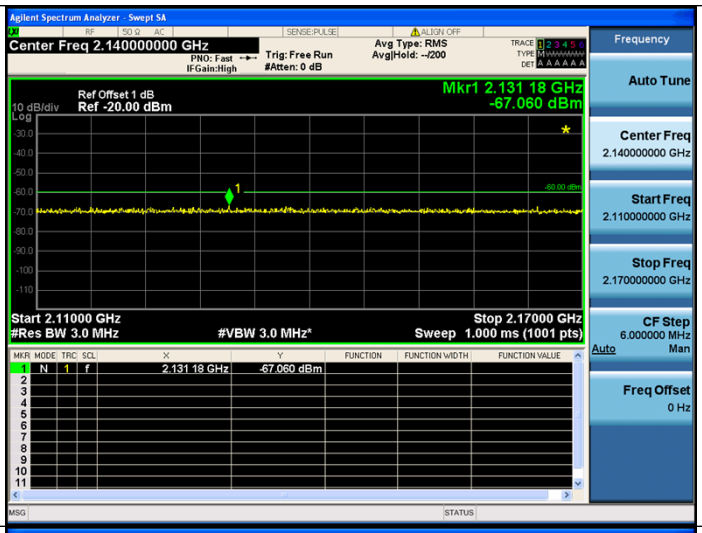
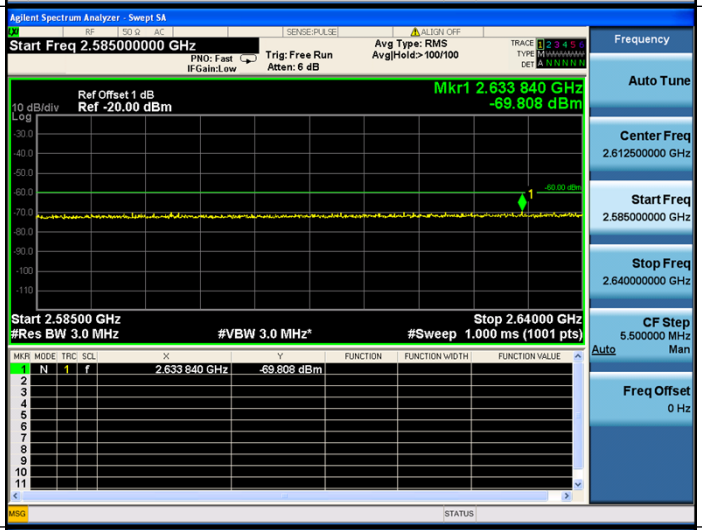
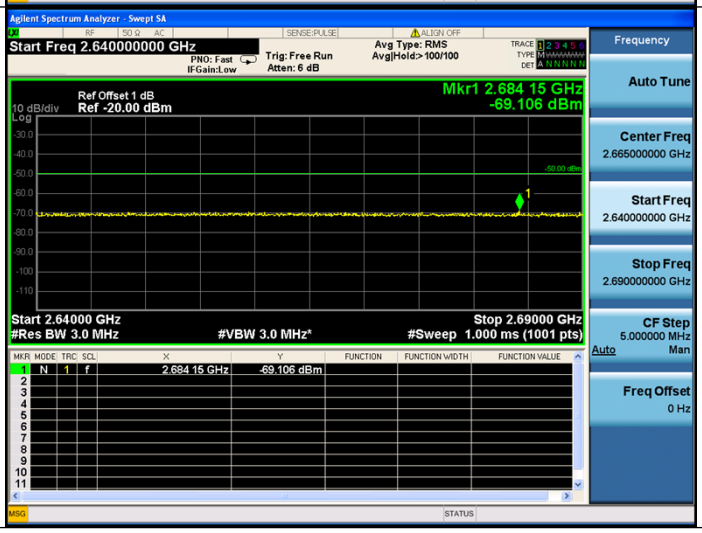
NTNV RMC Frequency: 882.4	

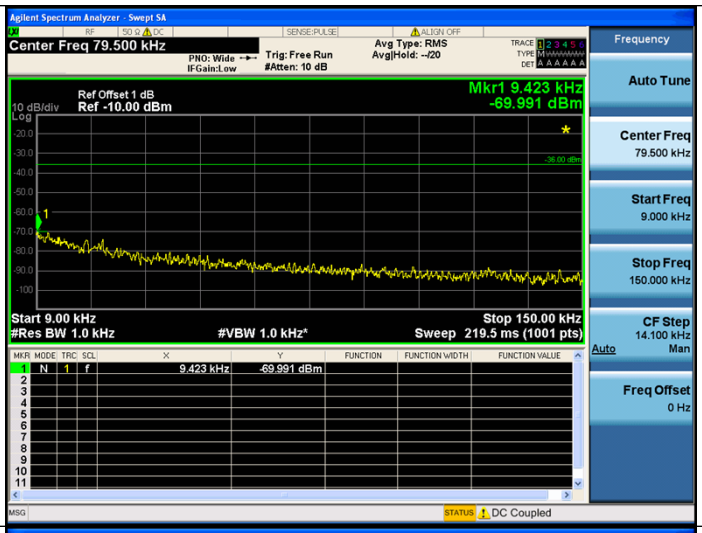
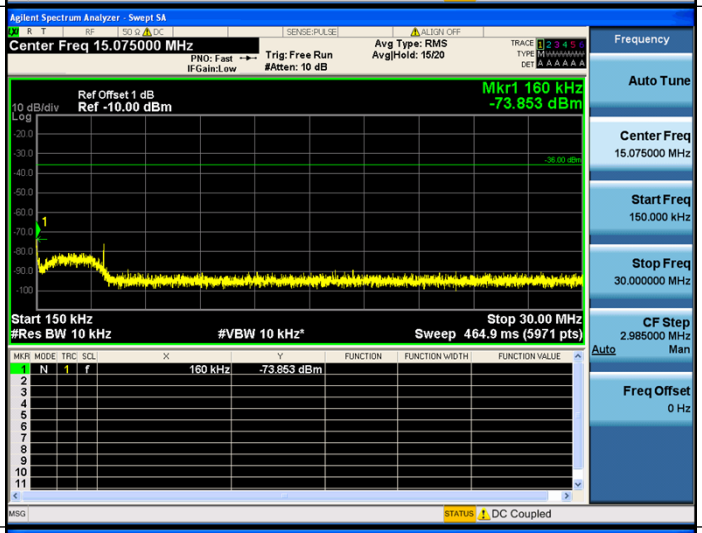
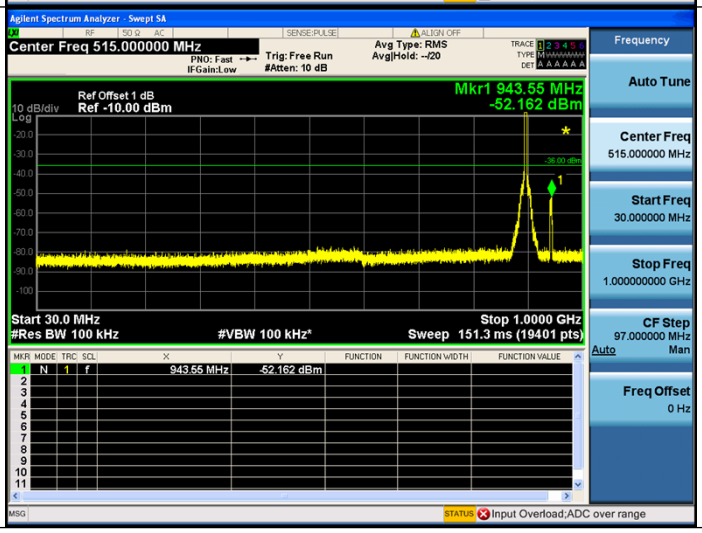
NTNV RMC Frequency: 882.4		
NTNV RMC Frequency: 882.4		
NTNV RMC Frequency: 882.4		

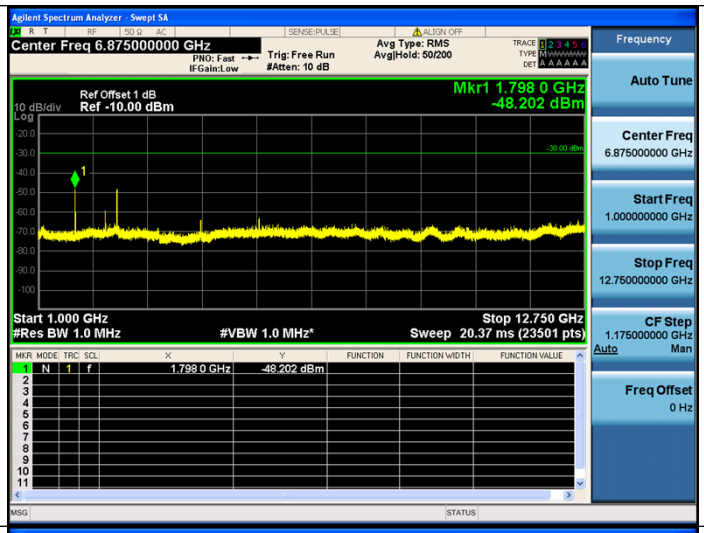
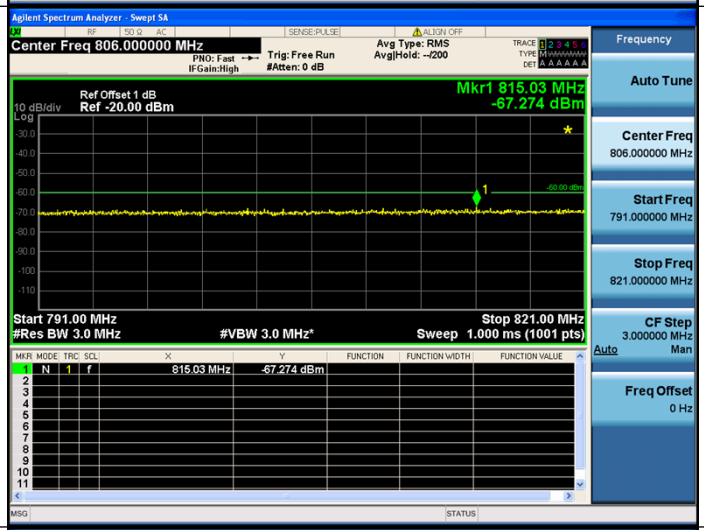
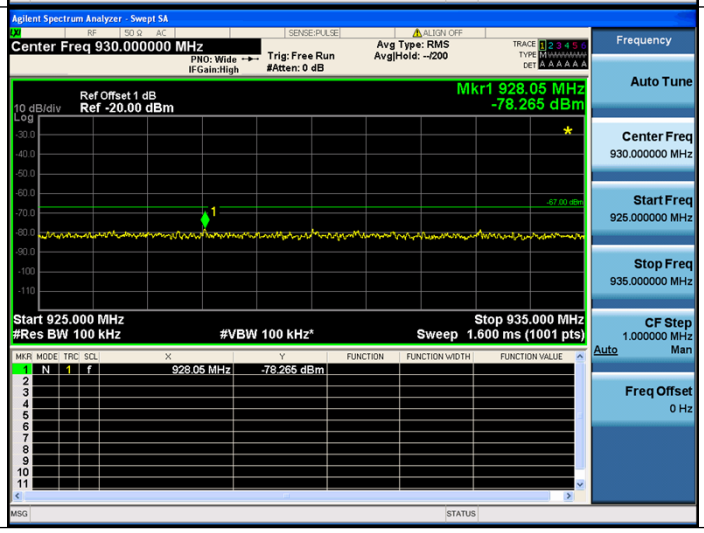
NTNV RMC Frequency: 882.4		
NTNV RMC Frequency: 882.4		
NTNV RMC Frequency: 882.4		

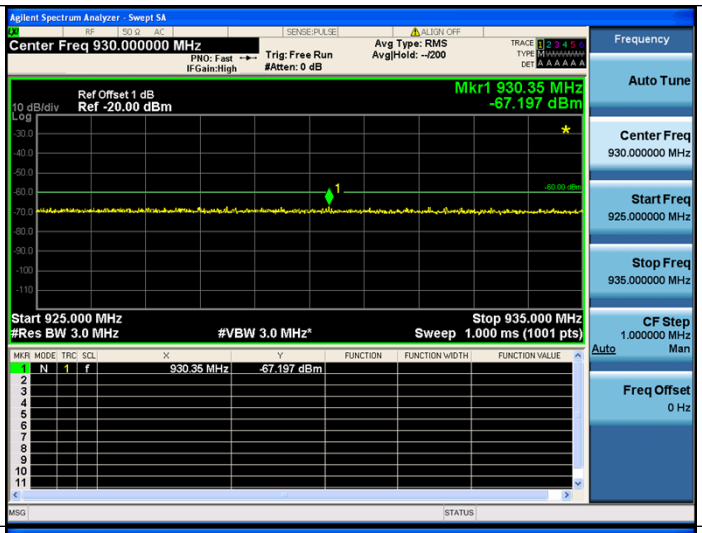
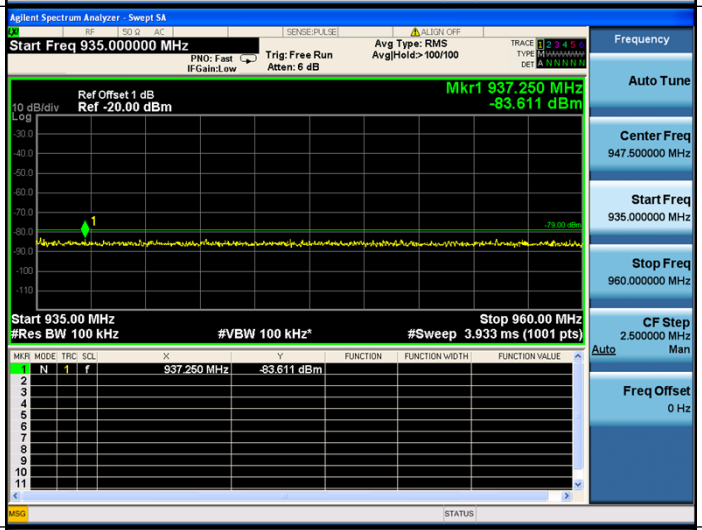
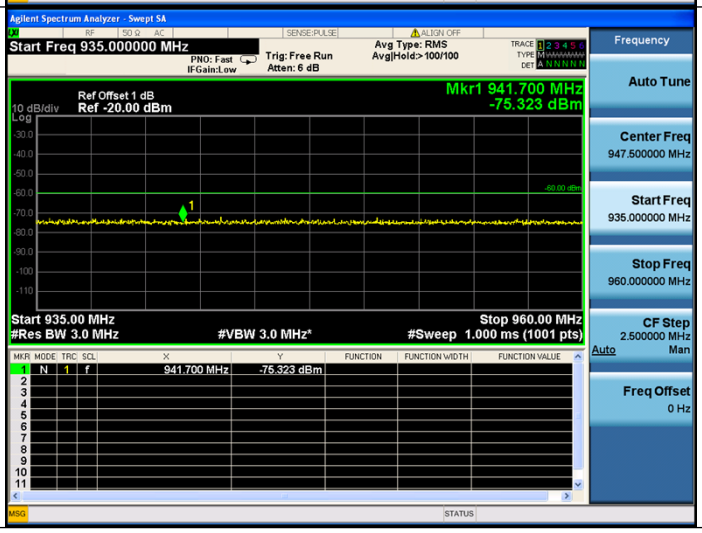
NTNV RMC Frequency: 882.4		
NTNV RMC Frequency: 882.4		
NTNV RMC Frequency: 882.4		

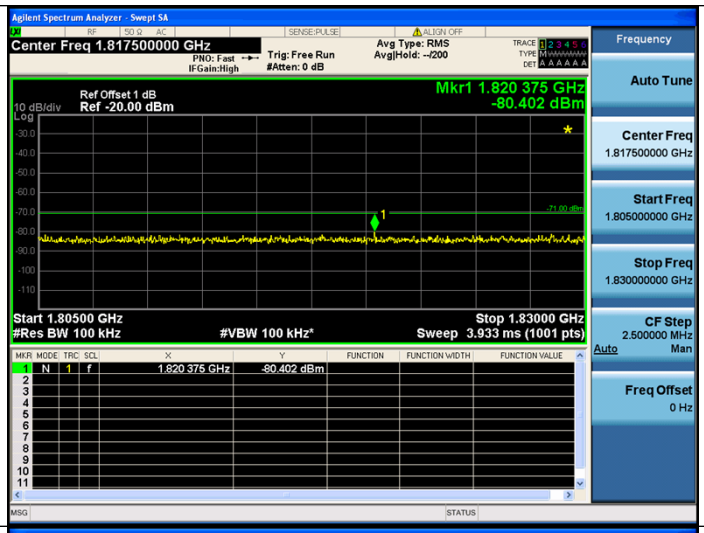
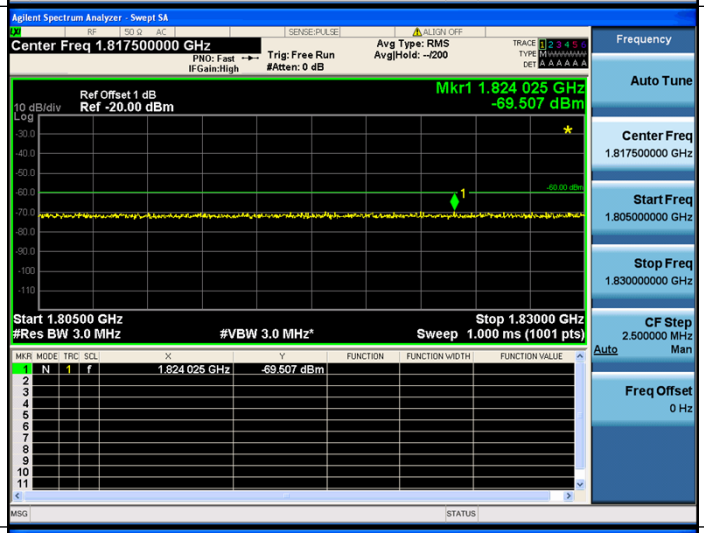
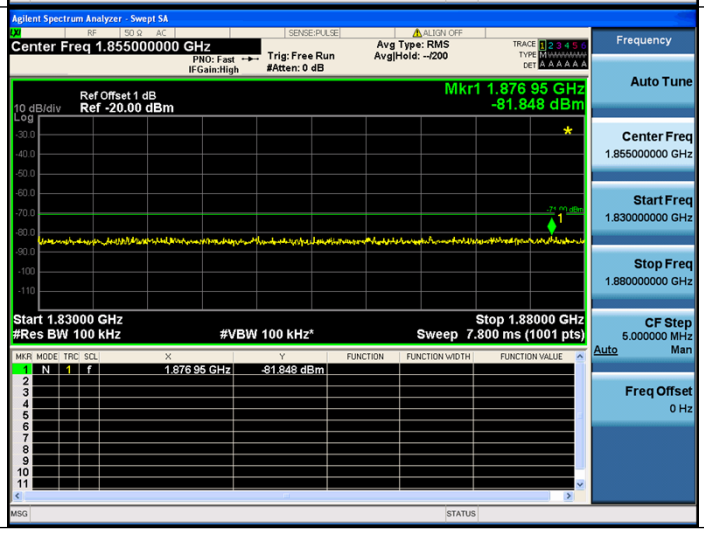
NTNV RMC Frequency: 882.4		
NTNV RMC Frequency: 882.4		
NTNV RMC Frequency: 882.4		

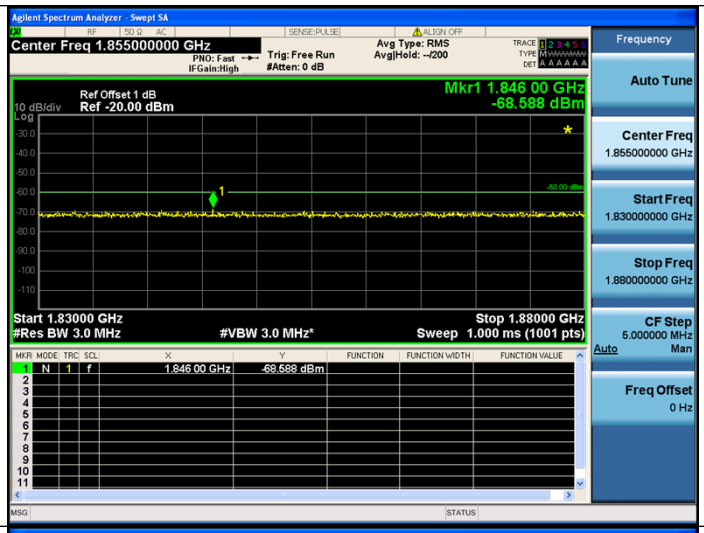
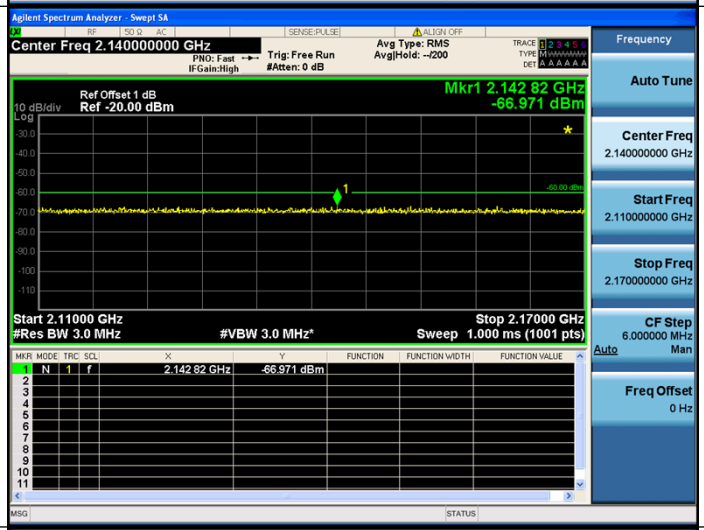
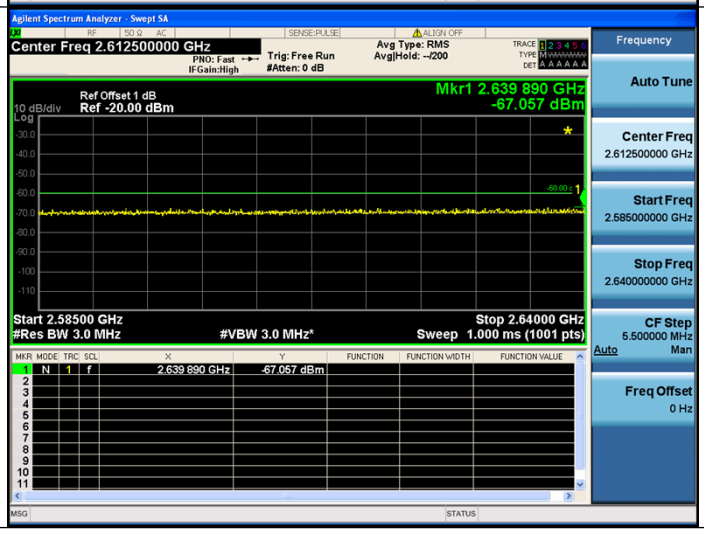
NTNV RMC Frequency: 882.4		
NTNV RMC Frequency: 882.4		
NTNV RMC Frequency: 882.4		

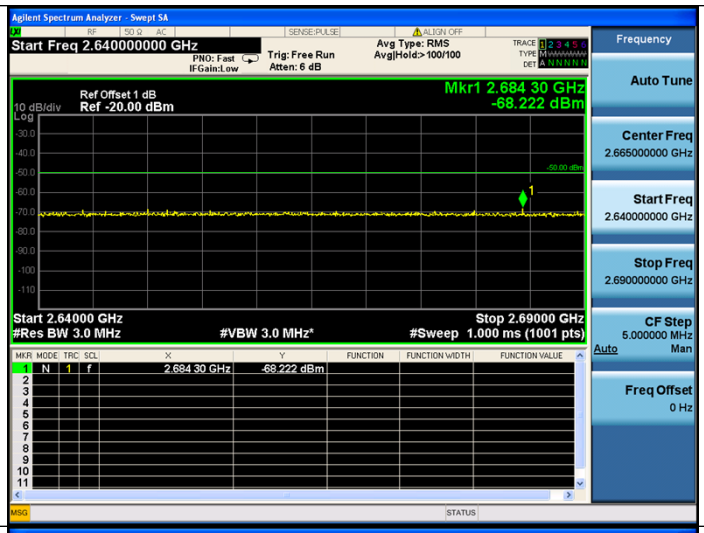
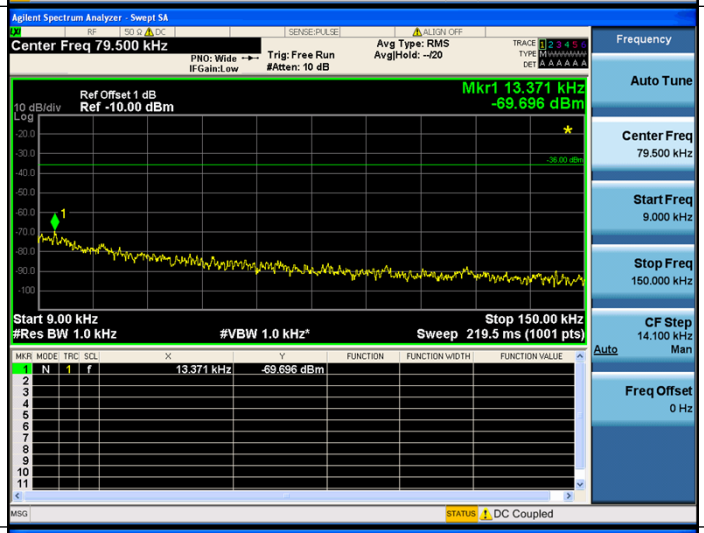
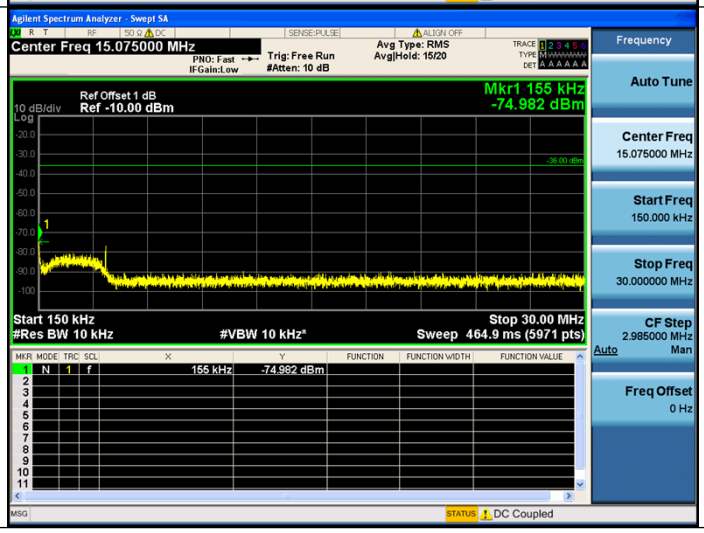
NTNV RMC Frequency: 897.6		
NTNV RMC Frequency: 897.6		
NTNV RMC Frequency: 897.6		

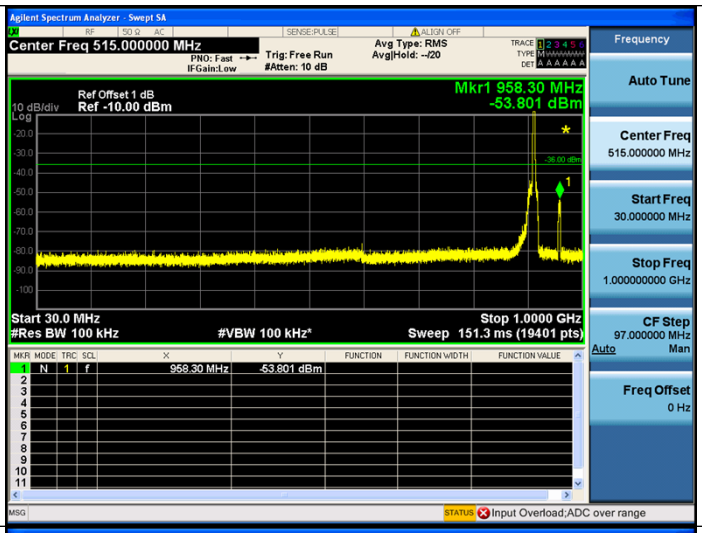
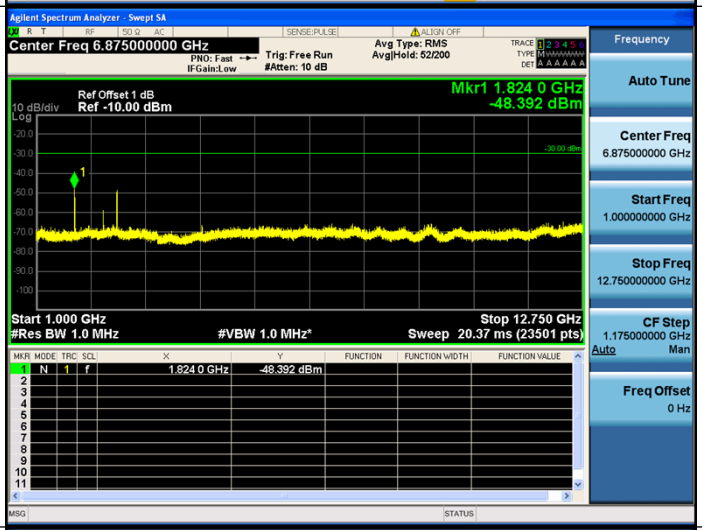
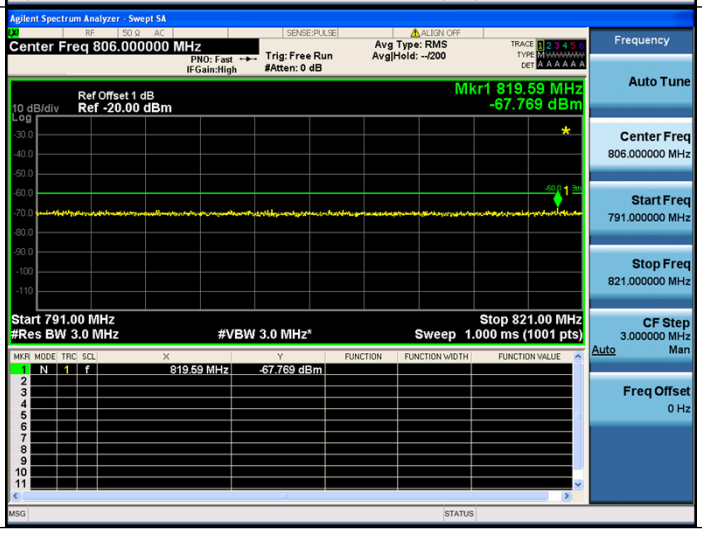
NTNV RMC Frequency: 897.6		
NTNV RMC Frequency: 897.6		
NTNV RMC Frequency: 897.6		

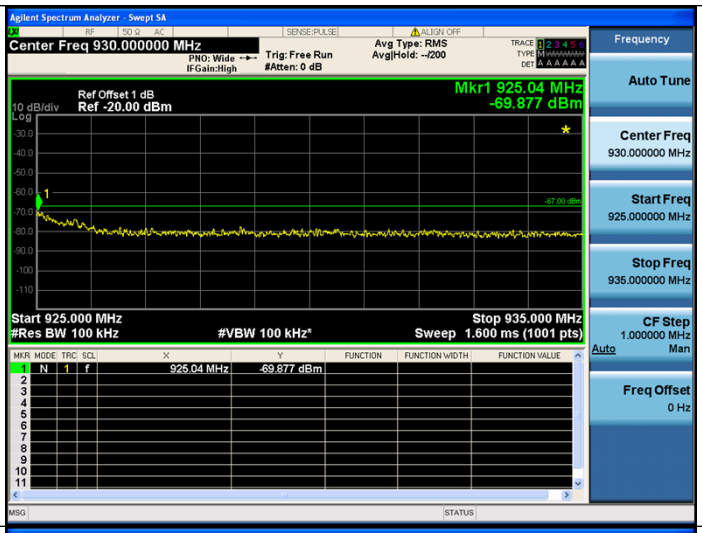
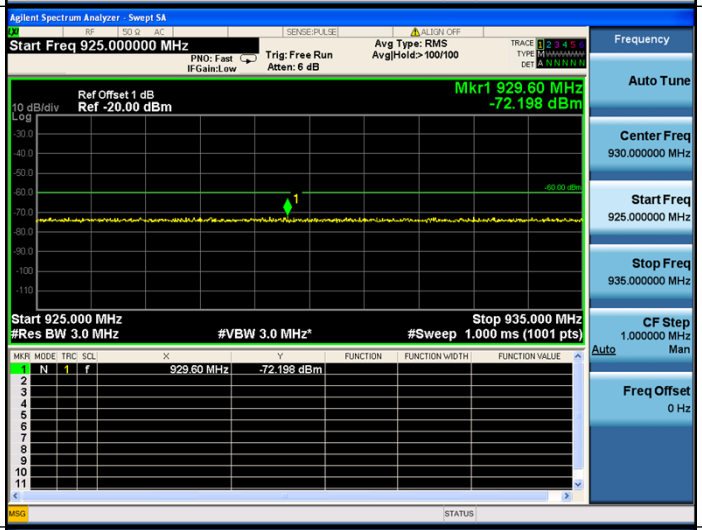
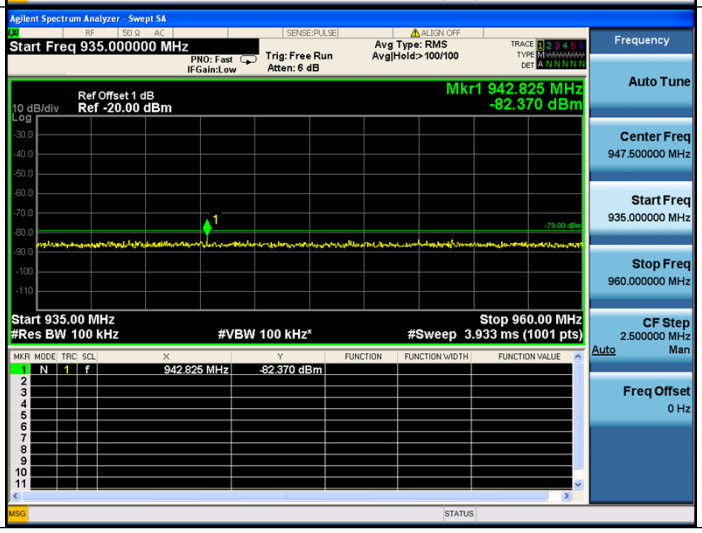
NTNV RMC Frequency: 897.6		
NTNV RMC Frequency: 897.6		
NTNV RMC Frequency: 897.6		

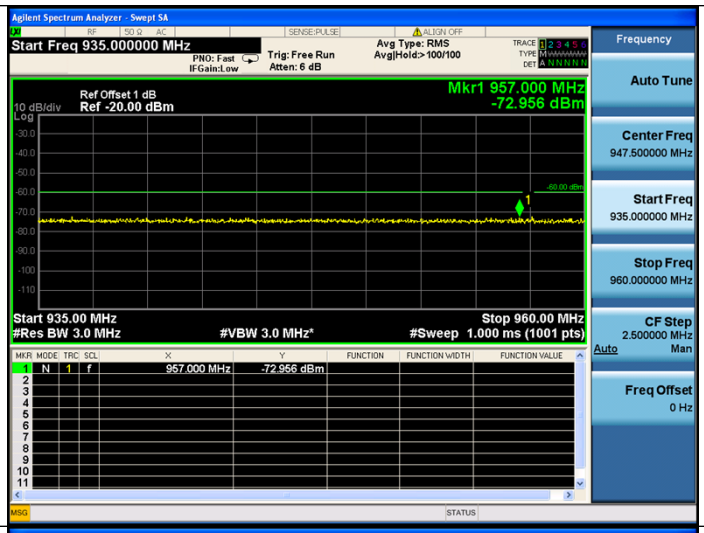
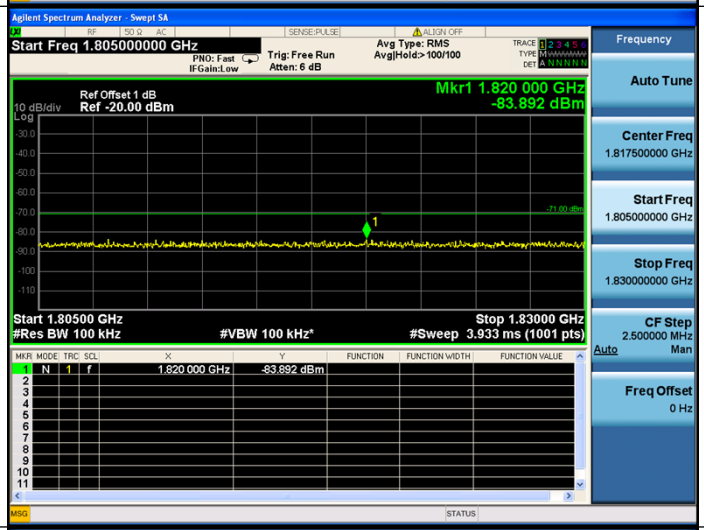
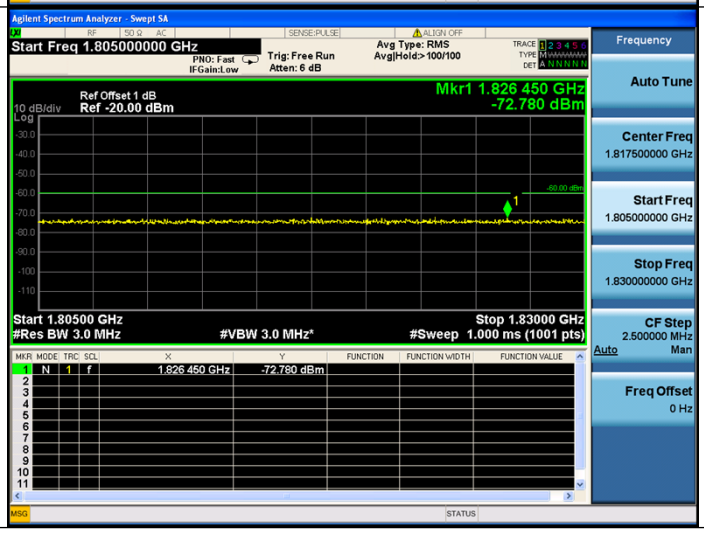
NTNV RMC Frequency: 897.6		
NTNV RMC Frequency: 897.6		
NTNV RMC Frequency: 897.6		

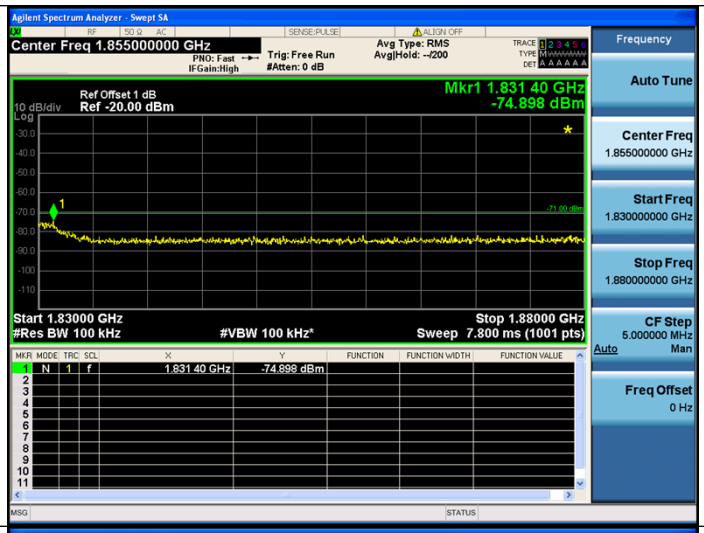
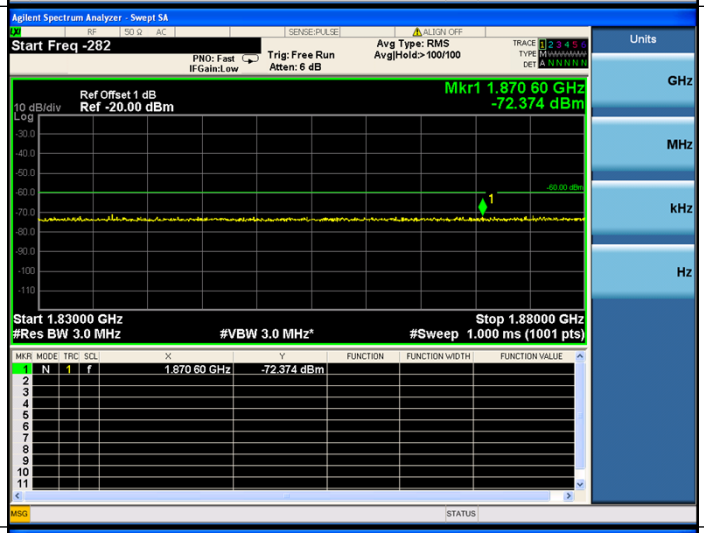
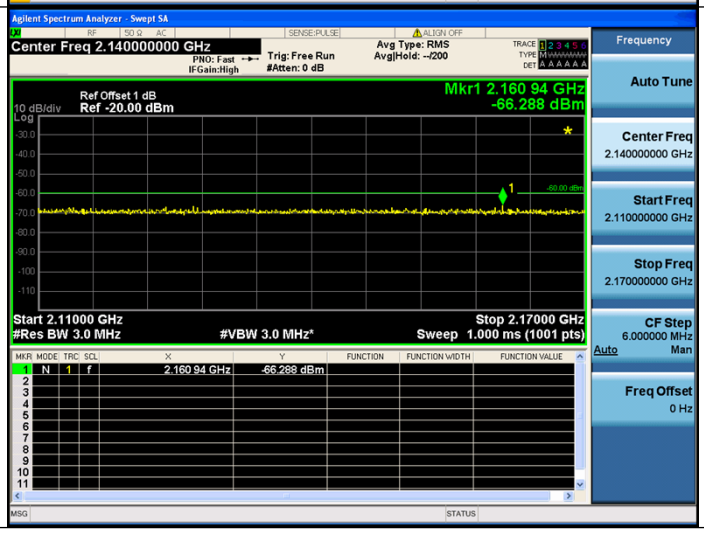
NTNV RMC Frequency: 897.6		
NTNV RMC Frequency: 897.6		
NTNV RMC Frequency: 897.6		

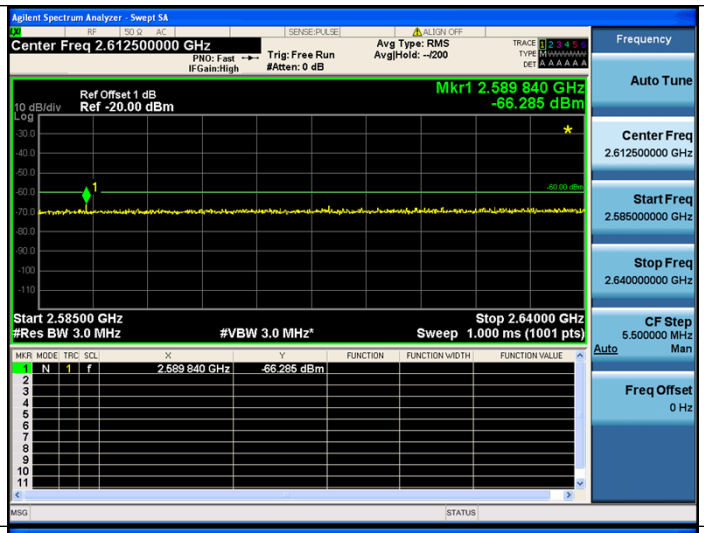
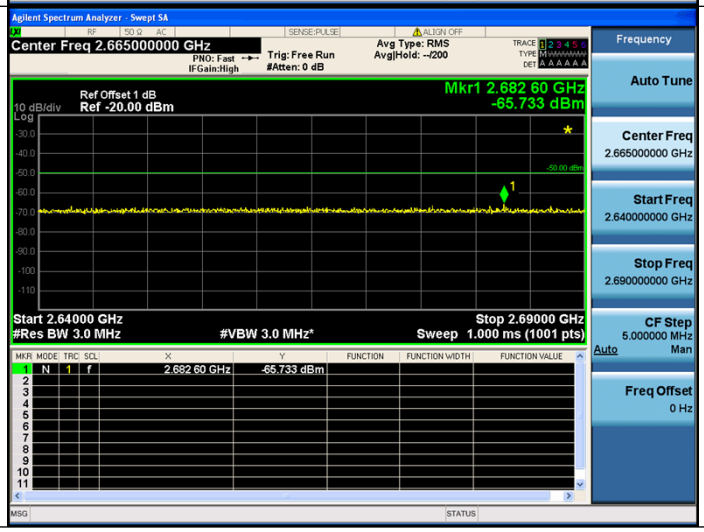
NTNV RMC Frequency: 897.6	
NTNV RMC Frequency: 912.6	
NTNV RMC Frequency: 912.6	

NTNV RMC Frequency: 912.6		
NTNV RMC Frequency: 912.6		
NTNV RMC Frequency: 912.6		

NTNV RMC Frequency: 912.6		
NTNV RMC Frequency: 912.6		
NTNV RMC Frequency: 912.6		

NTNV RMC Frequency: 912.6	
NTNV RMC Frequency: 912.6	
NTNV RMC Frequency: 912.6	

NTNV RMC Frequency: 912.6	
NTNV RMC Frequency: 912.6	
NTNV RMC Frequency: 912.6	

NTNV RMC Frequency: 912.6	
NTNV RMC Frequency: 912.6	

3. Transmitter Minimum Output Power

3.1 Test Result

Condition	Mode	Frequency (MHz)	Average Power (dBm)	Limit	Verdict
HTHV	RMC	897.6	-57.44	-49	PASS

Condition	Mode	Frequency (MHz)	Average Power (dBm)	Limit	Verdict
HTLV	RMC	897.6	-57.45	-49	PASS

Condition	Mode	Frequency (MHz)	Average Power (dBm)	Limit	Verdict
LTHV	RMC	897.6	-57.45	-49	PASS

Condition	Mode	Frequency (MHz)	Average Power (dBm)	Limit	Verdict
LTLV	RMC	897.6	-57.45	-49	PASS

Condition	Mode	Frequency (MHz)	Average Power (dBm)	Limit	Verdict
NTNV	RMC	897.6	-57.45	-49	PASS

4. Transmitter Adjacent Channel Leakage Power Ratio

4.1 Test Result

Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
HTLV	RMC	897.6	PUMAX	PASS
	HSDPA	897.6	PUMAX	PASS
	HSUPA	897.6	PUMAX	PASS

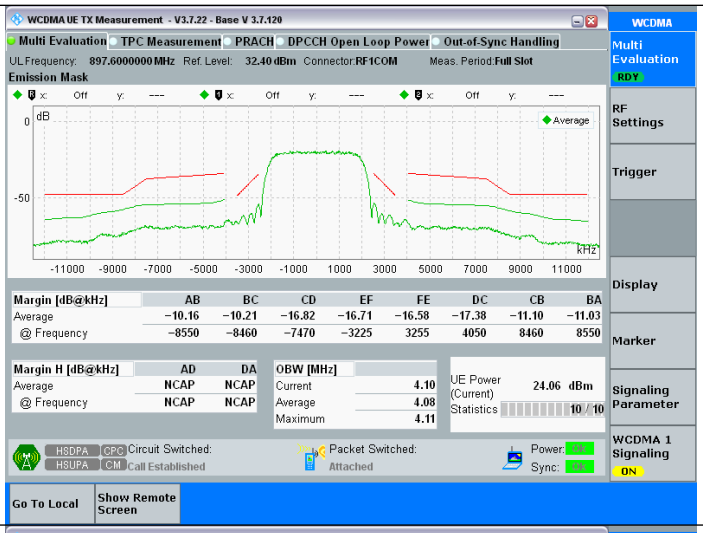
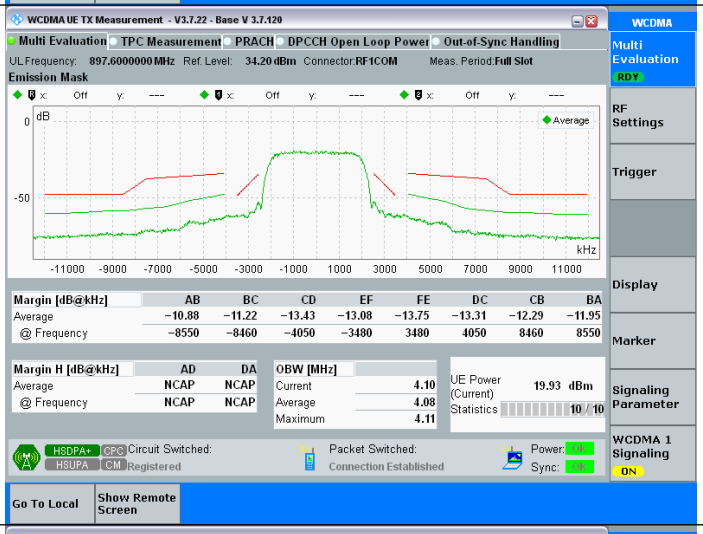
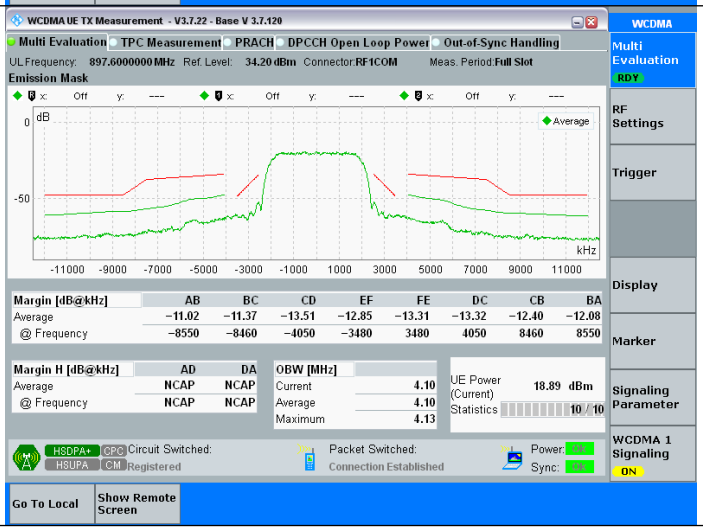
Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
LTHV	RMC	897.6	PUMAX	PASS
	HSDPA	897.6	PUMAX	PASS
	HSUPA	897.6	PUMAX	PASS

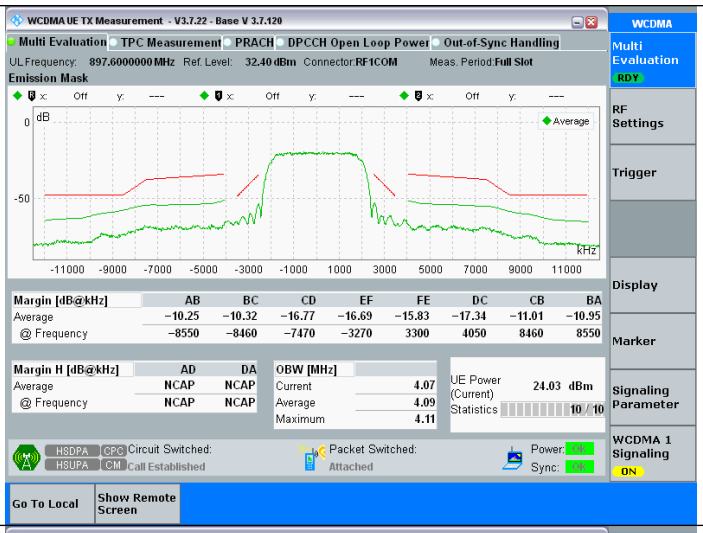
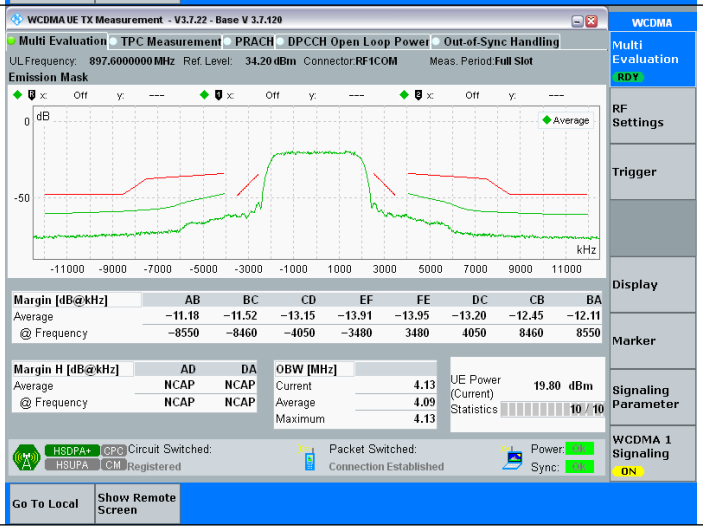
Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
LTLV	RMC	897.6	PUMAX	PASS
	HSDPA	897.6	PUMAX	PASS
	HSUPA	897.6	PUMAX	PASS

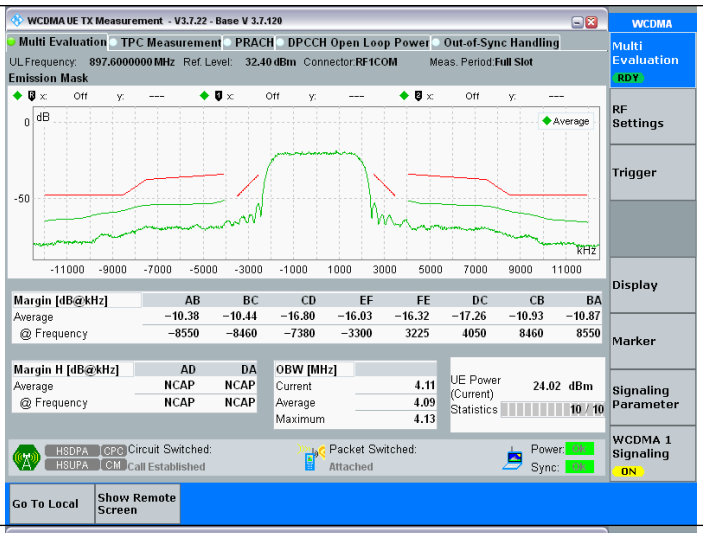
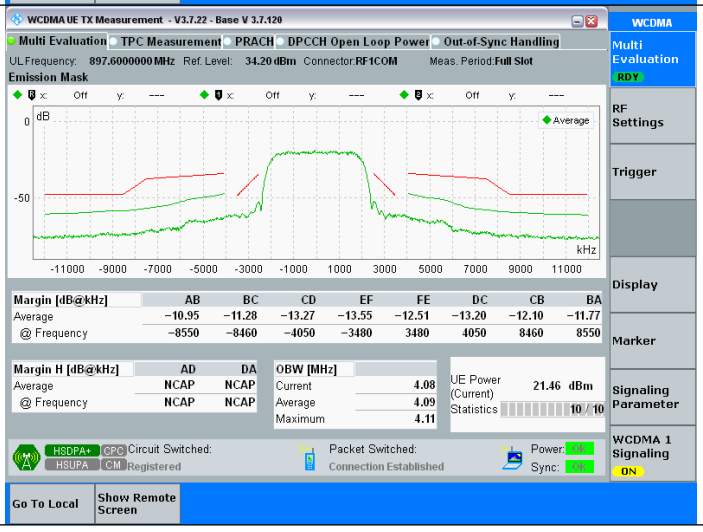
Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
NTNV	RMC	897.6	PUMAX	PASS
	HSDPA	897.6	PUMAX	PASS
	HSUPA	897.6	PUMAX	PASS

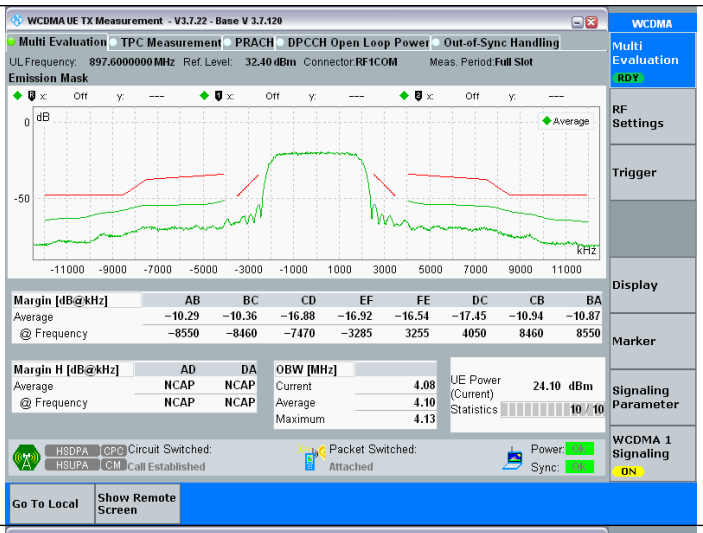
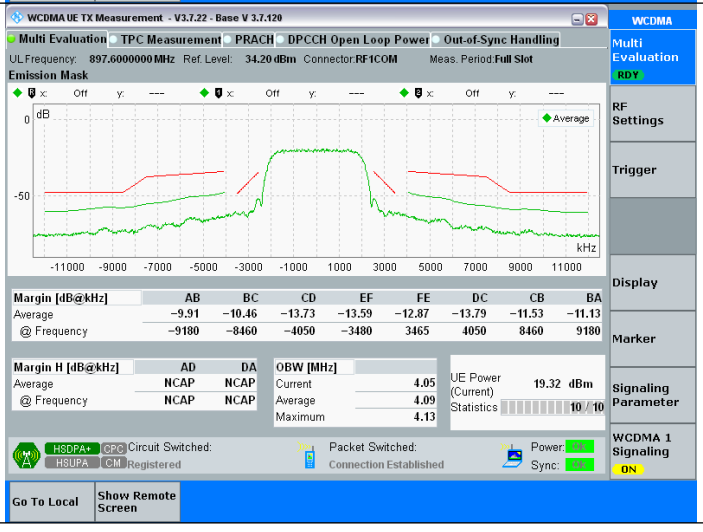
Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
HTHV	RMC	897.6	PUMAX	PASS
	HSDPA	897.6	PUMAX	PASS
	HSUPA	897.6	PUMAX	PASS

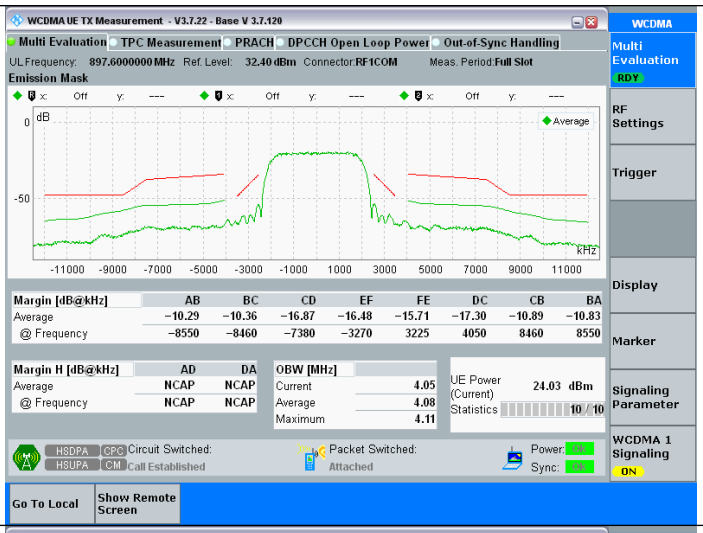
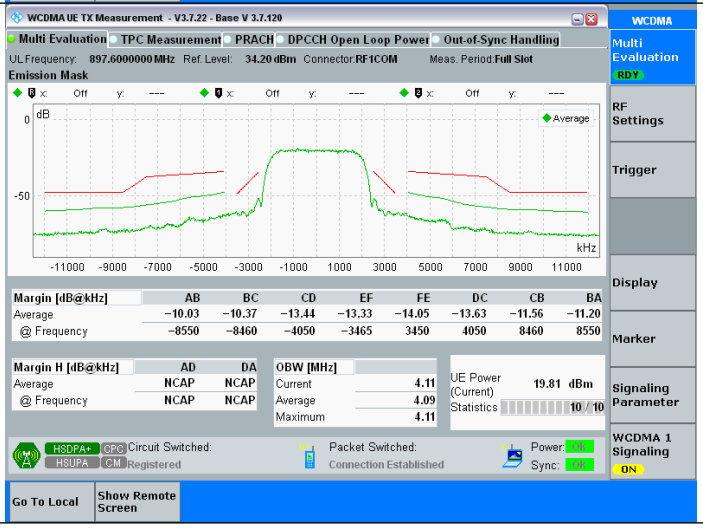
4.2 Test Graph

HTLV RMC Frequency: 897.6	
HTLV HSDPA Frequency: 897.6	
HTLV HSUPA Frequency: 897.6	

LTHV RMC Frequency: 897.6	
LTHV HSDPA Frequency: 897.6	
LTHV HSUPA Frequency: 897.6	

LTLV RMC Frequency: 897.6	
LTLV HSDPA Frequency: 897.6	
LTLV HSUPA Frequency: 897.6	

NTNV RMC Frequency: 897.6	
NTNV HSDPA Frequency: 897.6	
NTNV HSUPA Frequency: 897.6	

HTHV RMC Frequency: 897.6	
HTHV HSDPA Frequency: 897.6	
HTHV HSUPA Frequency: 897.6	

5. Receiver Adjacent Channel Selectivity

5.1 Test Result

Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
NTNV	RMC	897.6	Case 1	PASS
			Case 2	PASS

6. Receiver Blocking Characteristics

6.1 Test Result

Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
NTNV	RMC	897.6	Case 1	PASS
			Case 2	PASS
			Case 3	PASS

7. Receiver Spurious Response

7.1 Test Result

All frequency pass Receiver blocking characteristics so no need to test this item.

8. Receiver Inter-modulation Characteristics

8.1 Test Result

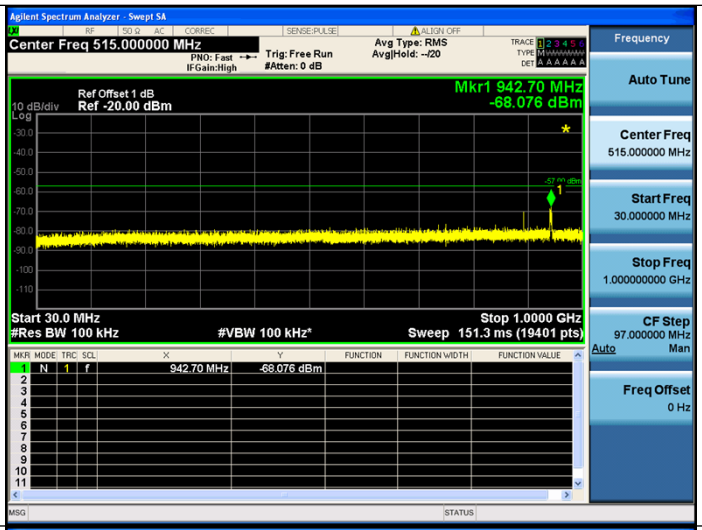
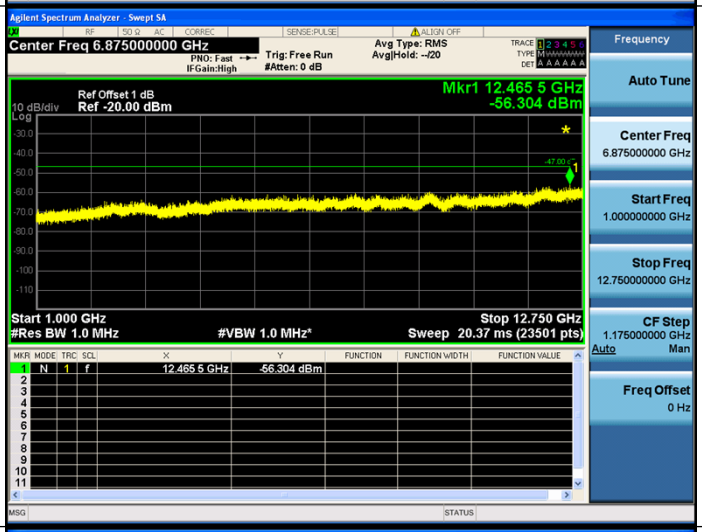
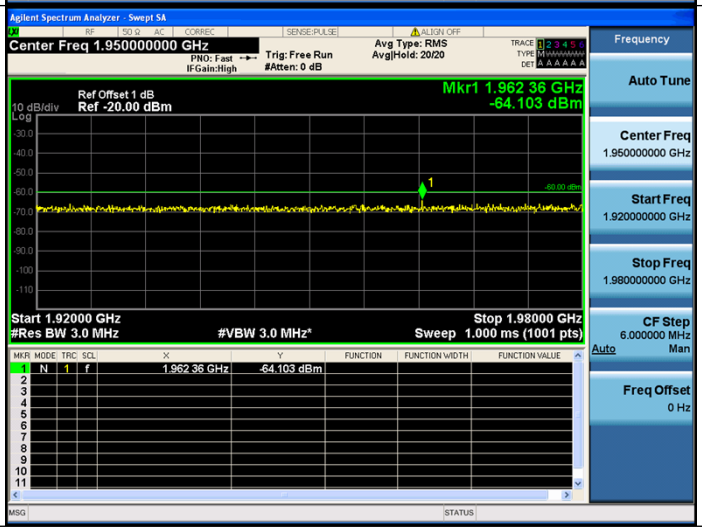
Condition	Mode	Frequency (MHz)	Verdict
NTNV	RMC	897.6	PASS

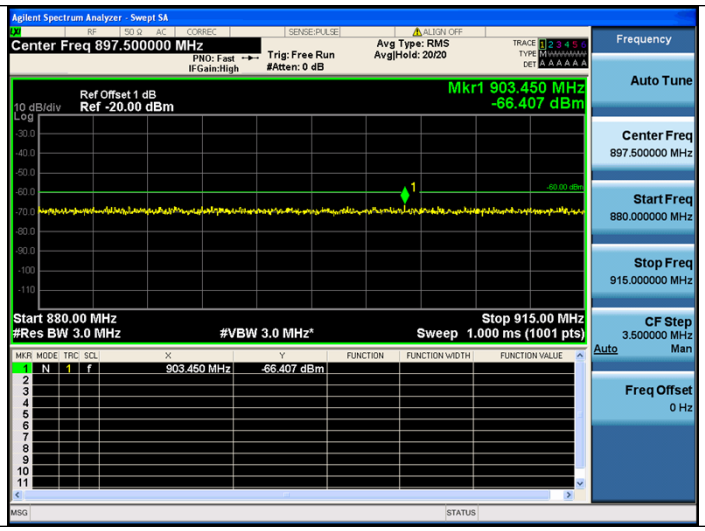
9. Receiver Spurious Emissions

9.1 Test Result

Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
NTNV	RMC	897.6	PUMAX	PASS

9.2 Test Graph

NTNV RMC Frequency: 897.6		
NTNV RMC Frequency: 897.6		
NTNV RMC Frequency: 897.6		

NTNV RMC Frequency: 897.6	

10. Receiver Reference Sensitivity Level

10.1 Test Result

Condition	Mode	Frequency (MHz)	Verdict
HTHV	RMC	882.4	PASS
		897.6	PASS
		912.6	PASS

Condition	Mode	Frequency (MHz)	Verdict
HTLV	RMC	882.4	PASS
		897.6	PASS
		912.6	PASS

Condition	Mode	Frequency (MHz)	Verdict
LTHV	RMC	882.4	PASS
		897.6	PASS
		912.6	PASS

Condition	Mode	Frequency (MHz)	Verdict
LTLV	RMC	882.4	PASS
		897.6	PASS
		912.6	PASS

Condition	Mode	Frequency (MHz)	Verdict
NTNV	RMC	882.4	PASS
		897.6	PASS
		912.6	PASS

11. Control And Monitoring Functions

11.1 Test Result

Condition	Mode	Frequency (MHz)	Verdict
NTNV	RMC	897.6	PASS

12. Out-of-synchronization handling of output power

12.1 Test Result

Operating Band	Test Conditions	Test Channel	Measurement Data(dBm)	Limit(dBm)	Result
Band VIII	NTNV	MCH	-63.50	-55	Pass