

Appendix for Band 8

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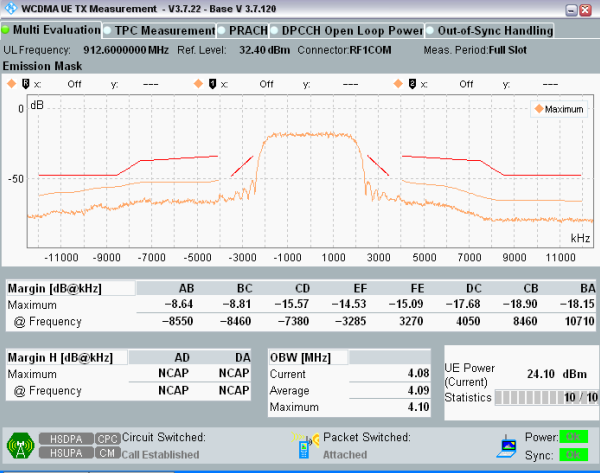
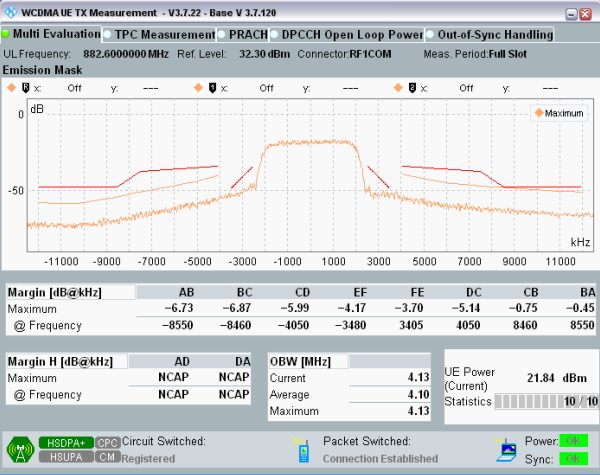
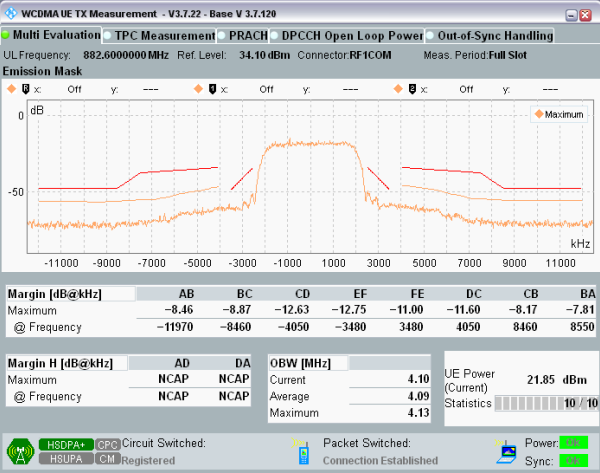
1. Transmitter Spectrum Emission Mask

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

<p>NTNV RMC Frequency: 882.4</p>	<p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.120</p> <p>UL Frequency: 882.6000000 MHz Ref. Level: 32.40 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>-12.97</td> <td>-12.93</td> <td>-17.93</td> <td>-15.42</td> <td>-13.71</td> <td>-16.20</td> <td>-9.82</td> <td>-9.76</td> </tr> <tr> <td>@ Frequency</td> <td>-8550</td> <td>-8460</td> <td>-6030</td> <td>-3285</td> <td>3315</td> <td>4050</td> <td>8460</td> <td>8550</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> <th>Average</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td></td> <td>4.08</td> <td>4.08</td> <td>4.13</td> </tr> </tbody> </table> <p>UE Power (Current) 23.74 dBm</p>		AB	BC	CD	EF	FE	DC	CB	BA	Maximum	-12.97	-12.93	-17.93	-15.42	-13.71	-16.20	-9.82	-9.76	@ Frequency	-8550	-8460	-6030	-3285	3315	4050	8460	8550		AD	DA	Maximum	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	Maximum		4.08	4.08	4.13
	AB	BC	CD	EF	FE	DC	CB	BA																																					
Maximum	-12.97	-12.93	-17.93	-15.42	-13.71	-16.20	-9.82	-9.76																																					
@ Frequency	-8550	-8460	-6030	-3285	3315	4050	8460	8550																																					
	AD	DA																																											
Maximum	NCAP	NCAP																																											
@ Frequency	NCAP	NCAP																																											
	Current	Average	Maximum																																										
	4.08	4.08	4.13																																										
<p>NTNV RMC Frequency: 897.6</p>	<p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.120</p> <p>UL Frequency: 897.6000000 MHz Ref. Level: 32.40 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>-9.92</td> <td>-10.03</td> <td>-16.06</td> <td>-12.49</td> <td>-13.14</td> <td>-17.15</td> <td>-10.64</td> <td>-10.55</td> </tr> <tr> <td>@ Frequency</td> <td>-8550</td> <td>-8460</td> <td>-7470</td> <td>-3255</td> <td>3270</td> <td>7470</td> <td>8460</td> <td>8550</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> <th>Average</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td></td> <td>4.11</td> <td>4.08</td> <td>4.11</td> </tr> </tbody> </table> <p>UE Power (Current) 24.14 dBm</p>		AB	BC	CD	EF	FE	DC	CB	BA	Maximum	-9.92	-10.03	-16.06	-12.49	-13.14	-17.15	-10.64	-10.55	@ Frequency	-8550	-8460	-7470	-3255	3270	7470	8460	8550		AD	DA	Maximum	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	Maximum		4.11	4.08	4.11
	AB	BC	CD	EF	FE	DC	CB	BA																																					
Maximum	-9.92	-10.03	-16.06	-12.49	-13.14	-17.15	-10.64	-10.55																																					
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<p>NTNV RMC Frequency: 912.6</p>	 <p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>UL Frequency: 912.6000000 MHz Ref. Level: 32.40 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>-8.64</td> <td>-8.81</td> <td>-15.57</td> <td>-14.53</td> <td>-15.09</td> <td>-17.68</td> <td>-18.90</td> <td>-18.15</td> </tr> <tr> <td>@ Frequency</td> <td>-8550</td> <td>-8460</td> <td>-7380</td> <td>-3285</td> <td>3270</td> <td>4050</td> <td>8460</td> <td>10710</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> <th>Average</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td></td> <td>4.08</td> <td>4.09</td> <td>4.10</td> </tr> </tbody> </table> <p>UE Power (Current): 24.10 dBm</p> <p>Power: ON Sync: ON</p>		AB	BC	CD	EF	FE	DC	CB	BA	Maximum	-8.64	-8.81	-15.57	-14.53	-15.09	-17.68	-18.90	-18.15	@ Frequency	-8550	-8460	-7380	-3285	3270	4050	8460	10710		AD	DA	Maximum	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	Maximum		4.08	4.09	4.10
	AB	BC	CD	EF	FE	DC	CB	BA																																					
Maximum	-8.64	-8.81	-15.57	-14.53	-15.09	-17.68	-18.90	-18.15																																					
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	Current	Average	Maximum																																										
	4.08	4.09	4.10																																										
<p>NTNV HSDPA Frequency: 882.4</p>	 <p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>UL Frequency: 882.6000000 MHz Ref. Level: 32.30 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>-6.73</td> <td>-6.87</td> <td>-5.99</td> <td>-4.17</td> <td>-3.70</td> <td>-5.14</td> <td>-0.75</td> <td>-0.45</td> </tr> <tr> <td>@ Frequency</td> <td>-8550</td> <td>-8460</td> <td>-4050</td> <td>-3480</td> <td>3405</td> <td>4050</td> <td>8460</td> <td>8550</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> <th>Average</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td></td> <td>4.13</td> <td>4.10</td> <td>4.13</td> </tr> </tbody> </table> <p>UE Power (Current): 21.84 dBm</p> <p>Power: ON Sync: ON</p>		AB	BC	CD	EF	FE	DC	CB	BA	Maximum	-6.73	-6.87	-5.99	-4.17	-3.70	-5.14	-0.75	-0.45	@ Frequency	-8550	-8460	-4050	-3480	3405	4050	8460	8550		AD	DA	Maximum	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	Maximum		4.13	4.10	4.13
	AB	BC	CD	EF	FE	DC	CB	BA																																					
Maximum	-6.73	-6.87	-5.99	-4.17	-3.70	-5.14	-0.75	-0.45																																					
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<p>NTNV HSDPA Frequency: 882.4</p>	 <p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>UL Frequency: 882.6000000 MHz Ref. Level: 34.10 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>-8.46</td> <td>-8.87</td> <td>-12.63</td> <td>-12.75</td> <td>-11.00</td> <td>-11.60</td> <td>-8.17</td> <td>-7.81</td> </tr> <tr> <td>@ Frequency</td> <td>-11970</td> <td>-8460</td> <td>-4050</td> <td>-3480</td> <td>3480</td> <td>4050</td> <td>8460</td> <td>8550</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> <th>Average</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td></td> <td>4.10</td> <td>4.09</td> <td>4.13</td> </tr> </tbody> </table> <p>UE Power (Current): 21.85 dBm</p> <p>Power: ON Sync: ON</p>		AB	BC	CD	EF	FE	DC	CB	BA	Maximum	-8.46	-8.87	-12.63	-12.75	-11.00	-11.60	-8.17	-7.81	@ Frequency	-11970	-8460	-4050	-3480	3480	4050	8460	8550		AD	DA	Maximum	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	Maximum		4.10	4.09	4.13
	AB	BC	CD	EF	FE	DC	CB	BA																																					
Maximum	-8.46	-8.87	-12.63	-12.75	-11.00	-11.60	-8.17	-7.81																																					
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<p style="text-align: center;">NTNV HSDPA Frequency: 882.4</p>	<p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>UL Frequency: 882.6000000 MHz Ref. Level: 33.50 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>-9.25</td> <td>-9.58</td> <td>-11.82</td> <td>-11.80</td> <td>-5.89</td> <td>-6.90</td> <td>-2.55</td> <td>-2.24</td> </tr> <tr> <td>@ Frequency</td> <td>-8550</td> <td>-8460</td> <td>-4050</td> <td>-3450</td> <td>3480</td> <td>4050</td> <td>8460</td> <td>8550</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> <th>Average</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td></td> <td>4.08</td> <td>4.10</td> <td>4.13</td> </tr> </tbody> </table> <p>UE Power (Current) 18.52 dBm</p> <p>Statistics 10 / 10</p> <p>HSDPA+ GPC Circuit Switched: HSPA+ CM Registered Packet Switched: Connection Established Power: Sync: ON</p> <p>Go To Local Show Remote Screen</p>		AB	BC	CD	EF	FE	DC	CB	BA	Maximum	-9.25	-9.58	-11.82	-11.80	-5.89	-6.90	-2.55	-2.24	@ Frequency	-8550	-8460	-4050	-3450	3480	4050	8460	8550		AD	DA	Maximum	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	Maximum		4.08	4.10	4.13
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<p style="text-align: center;">NTNV HSDPA Frequency: 882.4</p>	<p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>UL Frequency: 882.6000000 MHz Ref. Level: 33.00 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>-9.60</td> <td>-9.60</td> <td>-8.80</td> <td>-10.60</td> <td>-6.78</td> <td>-8.37</td> <td>-5.48</td> <td>-5.18</td> </tr> <tr> <td>@ Frequency</td> <td>-8550</td> <td>-8460</td> <td>-4770</td> <td>-3420</td> <td>3480</td> <td>4050</td> <td>8460</td> <td>8550</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> <th>Average</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td></td> <td>4.08</td> <td>4.11</td> <td>4.14</td> </tr> </tbody> </table> <p>UE Power (Current) 22.14 dBm</p> <p>Statistics 10 / 10</p> <p>HSDPA+ GPC Circuit Switched: HSPA+ CM Registered Packet Switched: Connection Established Power: Sync: ON</p> <p>Go To Local Show Remote Screen</p>		AB	BC	CD	EF	FE	DC	CB	BA	Maximum	-9.60	-9.60	-8.80	-10.60	-6.78	-8.37	-5.48	-5.18	@ Frequency	-8550	-8460	-4770	-3420	3480	4050	8460	8550		AD	DA	Maximum	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	Maximum		4.08	4.11	4.14
	AB	BC	CD	EF	FE	DC	CB	BA																																					
Maximum	-9.60	-9.60	-8.80	-10.60	-6.78	-8.37	-5.48	-5.18																																					
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<p style="text-align: center;">NTNV HSDPA Frequency: 897.6</p>	<p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>UL Frequency: 897.6000000 MHz Ref. Level: 32.30 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>-4.30</td> <td>-4.52</td> <td>-8.46</td> <td>-4.21</td> <td>-2.93</td> <td>-6.02</td> <td>-1.65</td> <td>-1.36</td> </tr> <tr> <td>@ Frequency</td> <td>-8550</td> <td>-8460</td> <td>-4050</td> <td>-3450</td> <td>3375</td> <td>4050</td> <td>8460</td> <td>8550</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> <th>Average</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td></td> <td>4.08</td> <td>4.09</td> <td>4.13</td> </tr> </tbody> </table> <p>UE Power (Current) 19.97 dBm</p> <p>Statistics 10 / 10</p> <p>HSDPA+ GPC Circuit Switched: HSPA+ CM Registered Packet Switched: Connection Established Power: Sync: ON</p> <p>Go To Local Show Remote Screen</p>		AB	BC	CD	EF	FE	DC	CB	BA	Maximum	-4.30	-4.52	-8.46	-4.21	-2.93	-6.02	-1.65	-1.36	@ Frequency	-8550	-8460	-4050	-3450	3375	4050	8460	8550		AD	DA	Maximum	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	Maximum		4.08	4.09	4.13
	AB	BC	CD	EF	FE	DC	CB	BA																																					
Maximum	-4.30	-4.52	-8.46	-4.21	-2.93	-6.02	-1.65	-1.36																																					
@ Frequency	-8550	-8460	-4050	-3450	3375	4050	8460	8550																																					
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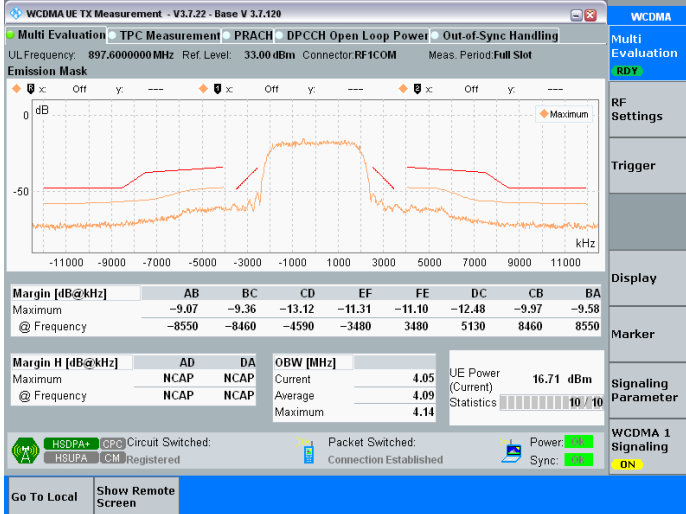
<p style="text-align: center;">NTNV HSDPA Frequency: 897.6</p>	<p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>UL Frequency: 897.6000000 MHz Ref. Level: 34.10 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>-8.45</td> <td>-8.81</td> <td>-13.16</td> <td>-13.19</td> <td>-12.23</td> <td>-13.25</td> <td>-9.26</td> <td>-8.94</td> </tr> <tr> <td>@ Frequency</td> <td>-8550</td> <td>-8460</td> <td>-4950</td> <td>-3450</td> <td>3480</td> <td>5130</td> <td>8460</td> <td>8550</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> <th>Average</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td></td> <td>4.10</td> <td>4.09</td> <td>4.13</td> </tr> </tbody> </table> <p>UE Power (Current): 22.39 dBm</p>		AB	BC	CD	EF	FE	DC	CB	BA	Maximum	-8.45	-8.81	-13.16	-13.19	-12.23	-13.25	-9.26	-8.94	@ Frequency	-8550	-8460	-4950	-3450	3480	5130	8460	8550		AD	DA	Maximum	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	Maximum		4.10	4.09	4.13
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<p>NTNV HSDPA Frequency: 912.6</p>	 <p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>UL Frequency: 912.6000000 MHz Ref. Level: 33.00 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Multi Evaluation TPC Measurement PRACH DPCCCH Open Loop Power Out-of-Sync Handling</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>-9.48</td> <td>-9.74</td> <td>-10.46</td> <td>-9.98</td> <td>-11.25</td> <td>-11.60</td> <td>-11.14</td> <td>-10.57</td> </tr> <tr> <td>@ Frequency</td> <td>-8550</td> <td>-8460</td> <td>-4050</td> <td>-3480</td> <td>3480</td> <td>4050</td> <td>8460</td> <td>10530</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <tbody> <tr> <td>Current</td> <td>4.11</td> </tr> <tr> <td>Average</td> <td>4.10</td> </tr> <tr> <td>Maximum</td> <td>4.14</td> </tr> </tbody> </table> <p>UE Power (Current) 22.44 dBm</p> <p>Statistics 10/10</p> <p>HSDPA+ GPC Circuit Switched: HSDPA CM Registered Packet Switched: Connection Established Power: ON Sync: ON</p>		AB	BC	CD	EF	FE	DC	CB	BA	Maximum	-9.48	-9.74	-10.46	-9.98	-11.25	-11.60	-11.14	-10.57	@ Frequency	-8550	-8460	-4050	-3480	3480	4050	8460	10530		AD	DA	Maximum	NCAP	NCAP	@ Frequency	NCAP	NCAP	Current	4.11	Average	4.10	Maximum	4.14
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<p>NTNV HSUPA Frequency: 882.4</p>	 <p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>UL Frequency: 882.6000000 MHz Ref. Level: 33.00 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Multi Evaluation TPC Measurement PRACH DPCCCH Open Loop Power Out-of-Sync Handling</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>-10.13</td> <td>-10.47</td> <td>-13.68</td> <td>-11.83</td> <td>-10.45</td> <td>-12.26</td> <td>-9.83</td> <td>-9.47</td> </tr> <tr> <td>@ Frequency</td> <td>-8550</td> <td>-8460</td> <td>-4050</td> <td>-3300</td> <td>3480</td> <td>4050</td> <td>8460</td> <td>8730</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <tbody> <tr> <td>Current</td> <td>4.14</td> </tr> <tr> <td>Average</td> <td>4.10</td> </tr> <tr> <td>Maximum</td> <td>4.14</td> </tr> </tbody> </table> <p>UE Power (Current) 22.25 dBm</p> <p>Statistics 10/10</p> <p>HSDPA+ GPC Circuit Switched: HSDPA CM Registered Packet Switched: Connection Established Power: ON Sync: ON</p>		AB	BC	CD	EF	FE	DC	CB	BA	Maximum	-10.13	-10.47	-13.68	-11.83	-10.45	-12.26	-9.83	-9.47	@ Frequency	-8550	-8460	-4050	-3300	3480	4050	8460	8730		AD	DA	Maximum	NCAP	NCAP	@ Frequency	NCAP	NCAP	Current	4.14	Average	4.10	Maximum	4.14
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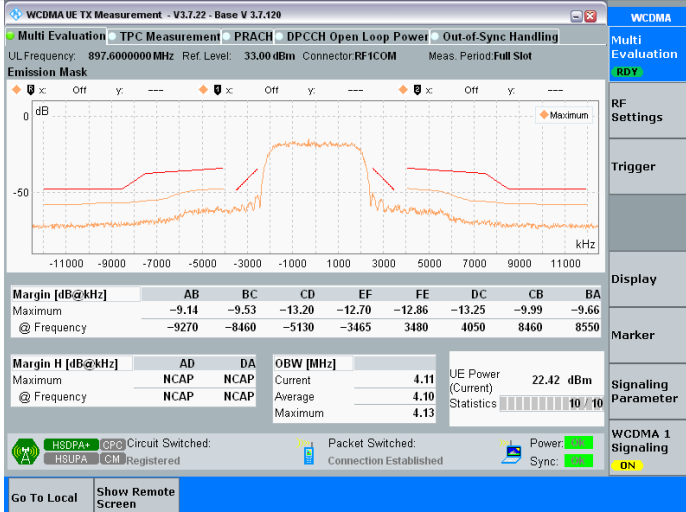
<p>NTNV HSUPA Frequency: 882.4</p>	<p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>UL Frequency: 882.6000000 MHz Ref. Level: 33.00 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>-8.12</td> <td>-8.11</td> <td>-9.12</td> <td>-5.78</td> <td>-5.32</td> <td>-8.07</td> <td>-3.50</td> <td>-3.30</td> </tr> <tr> <td>@ Frequency</td> <td>-8550</td> <td>-8460</td> <td>-4050</td> <td>-3360</td> <td>3345</td> <td>4050</td> <td>8460</td> <td>8550</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> <th>Average</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td></td> <td>4.08</td> <td>4.10</td> <td>4.14</td> </tr> </tbody> </table> <p>UE Power (Current) 15.56 dBm</p> <p>Statistics 10/10</p> <p>HSDPA+ GPC Circuit Switched: HSDPA CM Registered Packet Switched: Connection Established Power: ON Sync: ON</p> <p>Go To Local Show Remote Screen</p>		AB	BC	CD	EF	FE	DC	CB	BA	Maximum	-8.12	-8.11	-9.12	-5.78	-5.32	-8.07	-3.50	-3.30	@ Frequency	-8550	-8460	-4050	-3360	3345	4050	8460	8550		AD	DA	Maximum	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	Maximum		4.08	4.10	4.14
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<p>NTNV HSUPA Frequency: 882.4</p>	<p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>UL Frequency: 882.6000000 MHz Ref. Level: 33.00 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>-10.05</td> <td>-10.36</td> <td>-13.74</td> <td>-11.03</td> <td>-10.62</td> <td>-12.10</td> <td>-9.71</td> <td>-9.34</td> </tr> <tr> <td>@ Frequency</td> <td>-8550</td> <td>-8460</td> <td>-4050</td> <td>-3480</td> <td>3480</td> <td>4050</td> <td>8460</td> <td>8550</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> <th>Average</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td></td> <td>4.13</td> <td>4.10</td> <td>4.13</td> </tr> </tbody> </table> <p>UE Power (Current) 16.35 dBm</p> <p>Statistics 10/10</p> <p>HSDPA+ GPC Circuit Switched: HSDPA CM Registered Packet Switched: Connection Established Power: ON Sync: ON</p> <p>Go To Local Show Remote Screen</p>		AB	BC	CD	EF	FE	DC	CB	BA	Maximum	-10.05	-10.36	-13.74	-11.03	-10.62	-12.10	-9.71	-9.34	@ Frequency	-8550	-8460	-4050	-3480	3480	4050	8460	8550		AD	DA	Maximum	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	Maximum		4.13	4.10	4.13
	AB	BC	CD	EF	FE	DC	CB	BA																																					
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	4.13	4.10	4.13																																										

NTNV
 HSUPA
 Frequency: 897.6



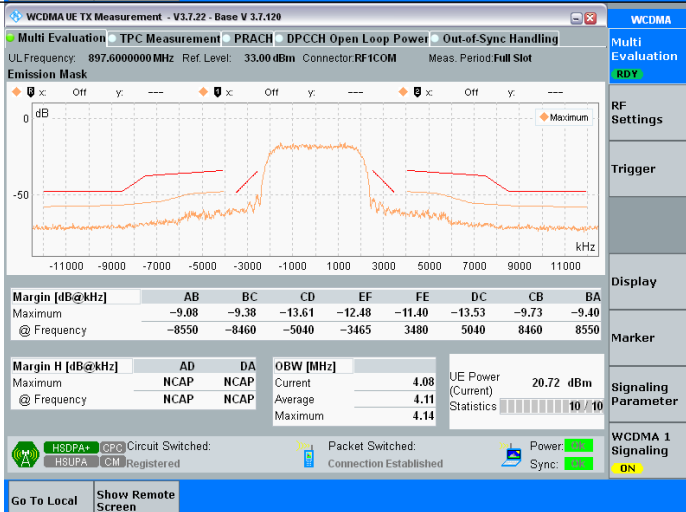
WCDMA
 Multi Evaluation
 RDY
 RF Settings
 Trigger
 Display
 Marker
 Signaling Parameter
 WCDMA 1 Signaling
 ON

NTNV
 HSUPA
 Frequency: 897.6



WCDMA
 Multi Evaluation
 RDY
 RF Settings
 Trigger
 Display
 Marker
 Signaling Parameter
 WCDMA 1 Signaling
 ON

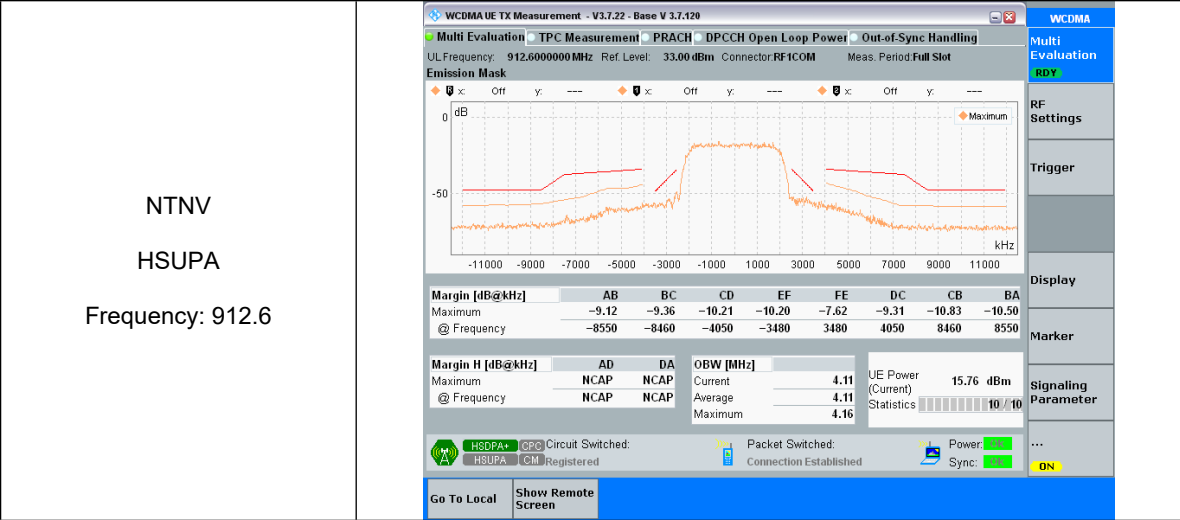
NTNV
 HSUPA
 Frequency: 897.6



WCDMA
 Multi Evaluation
 RDY
 RF Settings
 Trigger
 Display
 Marker
 Signaling Parameter
 WCDMA 1 Signaling
 ON

<p style="text-align: center;">NTNV HSUPA Frequency: 897.6</p>	<p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>UL Frequency: 897.6000000 MHz Ref. Level: 33.00 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Multi Evaluation TPC Measurement PRACH DPCCH Open Loop Power Out-of-Sync Handling</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>-9.04</td> <td>-9.38</td> <td>-12.51</td> <td>-12.73</td> <td>-9.96</td> <td>-12.88</td> <td>-9.94</td> <td>-9.59</td> </tr> <tr> <td>@ Frequency</td> <td>-8550</td> <td>-8460</td> <td>-4050</td> <td>-3435</td> <td>3480</td> <td>4050</td> <td>8460</td> <td>8910</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> <th>Average</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td></td> <td>4.10</td> <td>4.10</td> <td>4.11</td> </tr> </tbody> </table> <p>UE Power (Current) 17.88 dBm</p> <p>Statistics 10 / 10</p> <p>HSDPA+ GPC Circuit Switched: HSDPA CM Registered Packet Switched: Connection Established Power: Sync: ON</p> <p>Go To Local Show Remote Screen</p>		AB	BC	CD	EF	FE	DC	CB	BA	Maximum	-9.04	-9.38	-12.51	-12.73	-9.96	-12.88	-9.94	-9.59	@ Frequency	-8550	-8460	-4050	-3435	3480	4050	8460	8910		AD	DA	Maximum	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	Maximum		4.10	4.10	4.11
	AB	BC	CD	EF	FE	DC	CB	BA																																					
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<p style="text-align: center;">NTNV HSUPA Frequency: 897.6</p>	<p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>UL Frequency: 897.6000000 MHz Ref. Level: 33.00 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Multi Evaluation TPC Measurement PRACH DPCCH Open Loop Power Out-of-Sync Handling</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>-7.50</td> <td>-7.84</td> <td>-10.63</td> <td>-10.82</td> <td>-4.93</td> <td>-7.41</td> <td>-6.07</td> <td>-5.71</td> </tr> <tr> <td>@ Frequency</td> <td>-8550</td> <td>-8460</td> <td>-4050</td> <td>-3390</td> <td>3375</td> <td>4050</td> <td>8460</td> <td>8550</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> <th>Average</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td></td> <td>4.11</td> <td>4.10</td> <td>4.14</td> </tr> </tbody> </table> <p>UE Power (Current) 15.84 dBm</p> <p>Statistics 10 / 10</p> <p>HSDPA+ GPC Circuit Switched: HSDPA CM Registered Packet Switched: Connection Established Power: Sync: ON</p> <p>Go To Local Show Remote Screen</p>		AB	BC	CD	EF	FE	DC	CB	BA	Maximum	-7.50	-7.84	-10.63	-10.82	-4.93	-7.41	-6.07	-5.71	@ Frequency	-8550	-8460	-4050	-3390	3375	4050	8460	8550		AD	DA	Maximum	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	Maximum		4.11	4.10	4.14
	AB	BC	CD	EF	FE	DC	CB	BA																																					
Maximum	-7.50	-7.84	-10.63	-10.82	-4.93	-7.41	-6.07	-5.71																																					
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<p style="text-align: center;">NTNV HSUPA Frequency: 912.6</p>	<p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>UL Frequency: 912.6000000 MHz Ref. Level: 33.00 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Multi Evaluation TPC Measurement PRACH DPCCH Open Loop Power Out-of-Sync Handling</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>-9.23</td> <td>-9.51</td> <td>-11.45</td> <td>-9.56</td> <td>-7.15</td> <td>-12.30</td> <td>-11.23</td> <td>-10.54</td> </tr> <tr> <td>@ Frequency</td> <td>-8550</td> <td>-8460</td> <td>-4050</td> <td>-3420</td> <td>3480</td> <td>4050</td> <td>8460</td> <td>10980</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> <th>Average</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td></td> <td>4.08</td> <td>4.10</td> <td>4.13</td> </tr> </tbody> </table> <p>UE Power (Current) 22.43 dBm</p> <p>Statistics 10 / 10</p> <p>HSDPA+ GPC Circuit Switched: HSDPA CM Registered Packet Switched: Connection Established Power: Sync: ON</p> <p>Go To Local Show Remote Screen</p>		AB	BC	CD	EF	FE	DC	CB	BA	Maximum	-9.23	-9.51	-11.45	-9.56	-7.15	-12.30	-11.23	-10.54	@ Frequency	-8550	-8460	-4050	-3420	3480	4050	8460	10980		AD	DA	Maximum	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	Maximum		4.08	4.10	4.13
	AB	BC	CD	EF	FE	DC	CB	BA																																					
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<p style="text-align: center;">NTNV HSUPA Frequency: 912.6</p>	 <p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>UL Frequency: 912.6000000 MHz Ref. Level: 33.00 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>-0.68</td> <td>-0.84</td> <td>-8.84</td> <td>-9.36</td> <td>-1.34</td> <td>-4.34</td> <td>-10.98</td> <td>-10.51</td> </tr> <tr> <td>@ Frequency</td> <td>-8550</td> <td>-8460</td> <td>-7200</td> <td>-3480</td> <td>3480</td> <td>4050</td> <td>8460</td> <td>11610</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Maximum</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> <th>Average</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td></td> <td>4.11</td> <td>4.11</td> <td>4.13</td> </tr> </tbody> </table> <p>UE Power (Current): 18.36 dBm</p>		AB	BC	CD	EF	FE	DC	CB	BA	Maximum	-0.68	-0.84	-8.84	-9.36	-1.34	-4.34	-10.98	-10.51	@ Frequency	-8550	-8460	-7200	-3480	3480	4050	8460	11610		AD	DA	Maximum	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	Maximum		4.11	4.11	4.13
	AB	BC	CD	EF	FE	DC	CB	BA																																					
Maximum	-0.68	-0.84	-8.84	-9.36	-1.34	-4.34	-10.98	-10.51																																					
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	AB	BC	CD	EF	FE	DC	CB	BA																																					
Maximum	-2.79	-2.99	-6.73	-5.21	-6.20	-6.61	-11.12	-10.64																																					
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	AB	BC	CD	EF	FE	DC	CB	BA																																					
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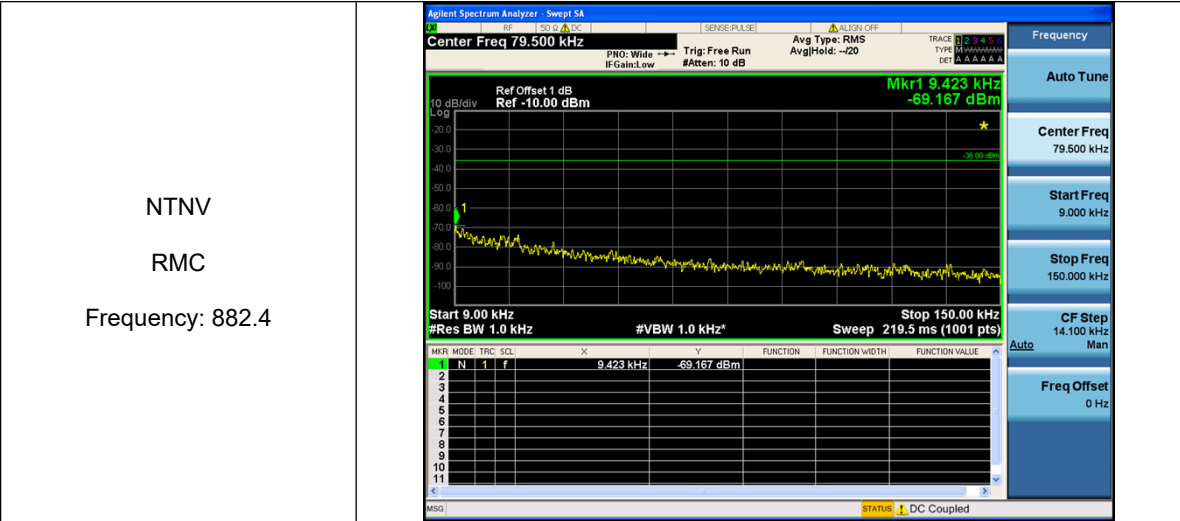


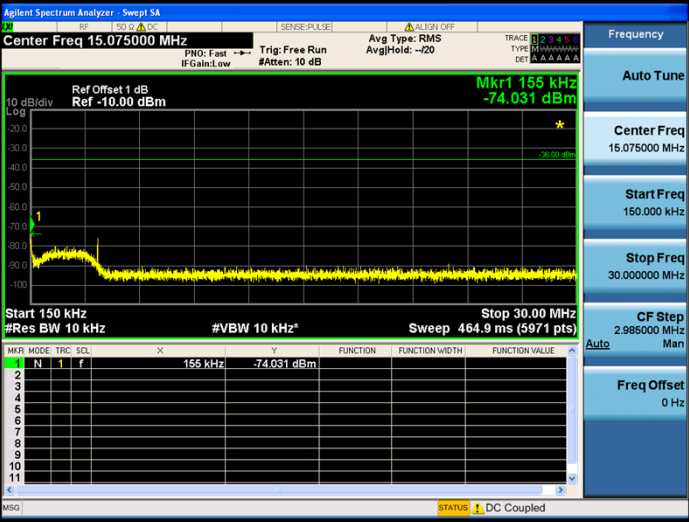
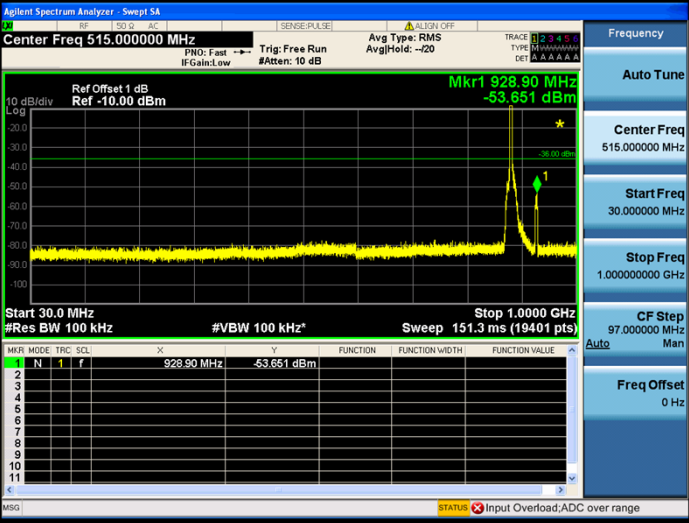
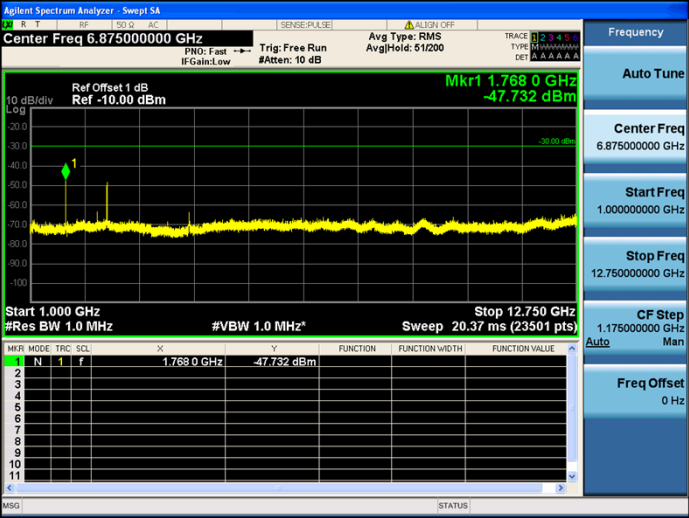
2. Transmitter Spurious Emissions

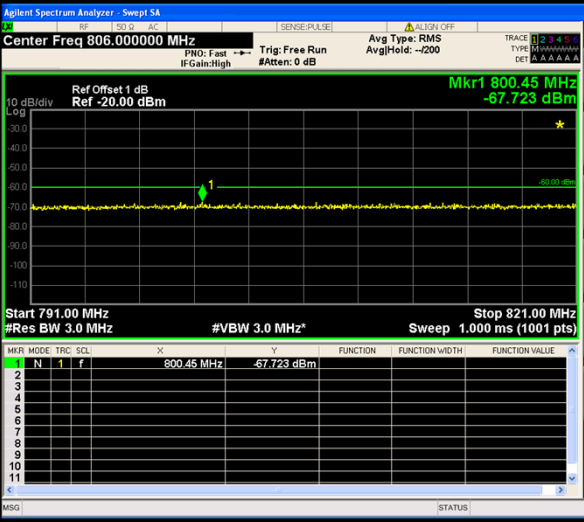
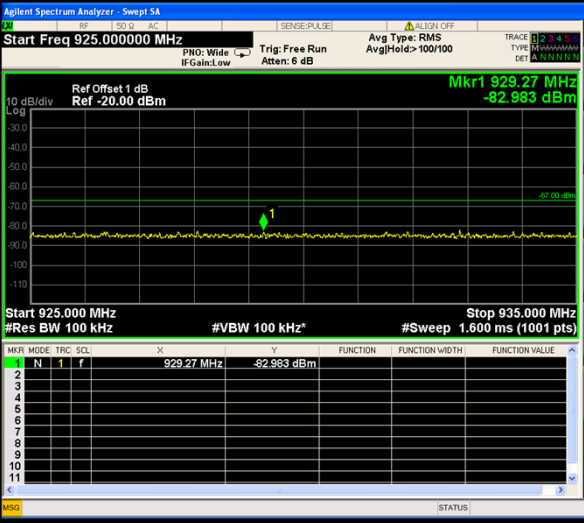
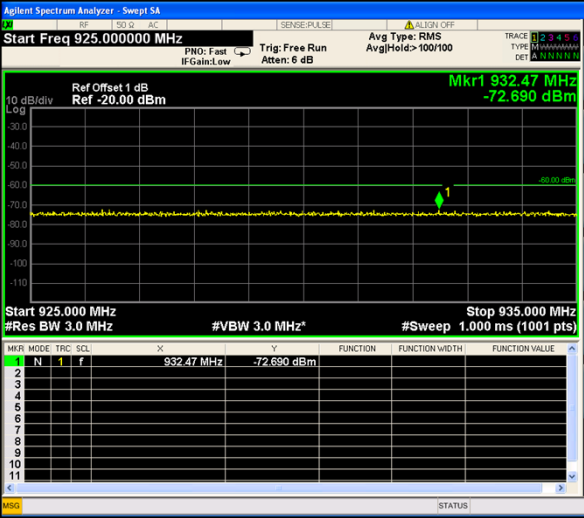
2.1 Test Result

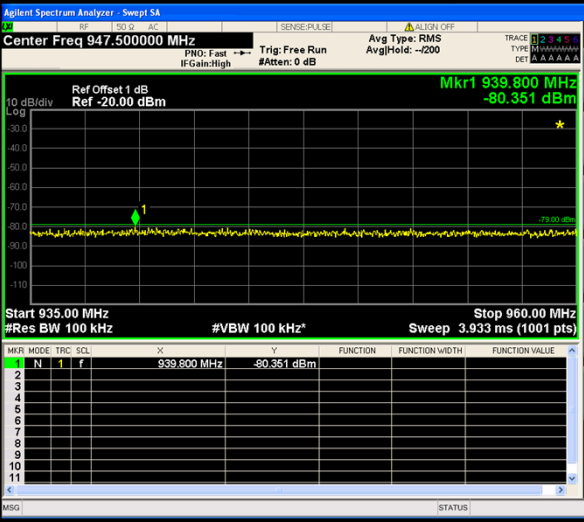
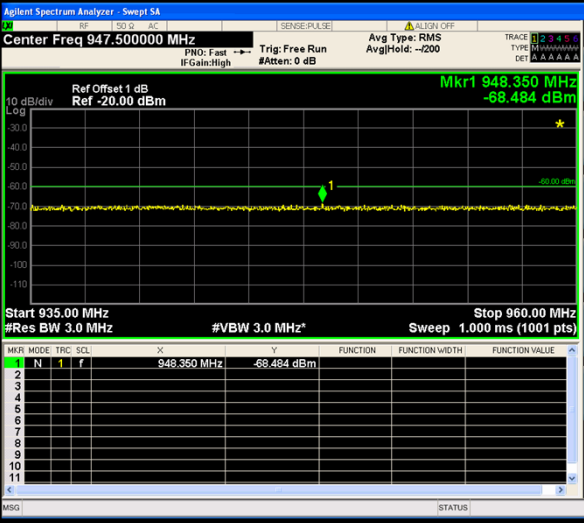
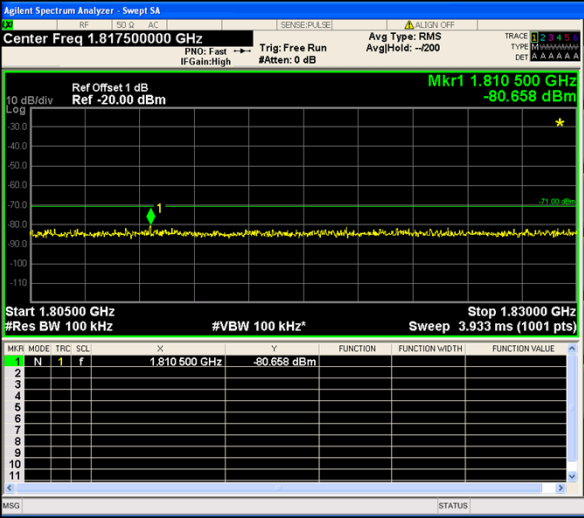
Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
NTNV	RMC	882.4	PUMAX	PASS
		897.6	PUMAX	PASS
		912.6	PUMAX	PASS

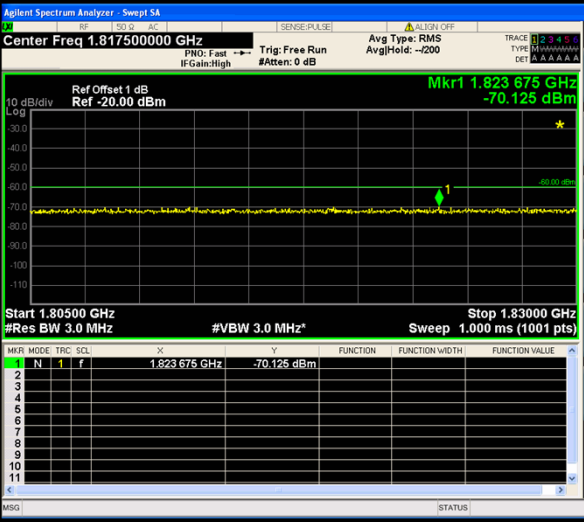
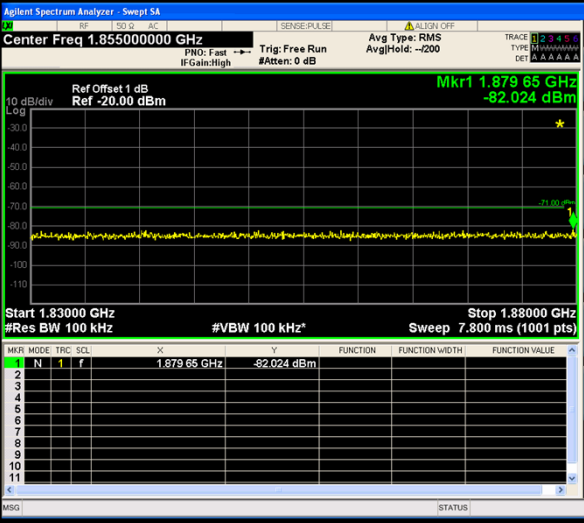
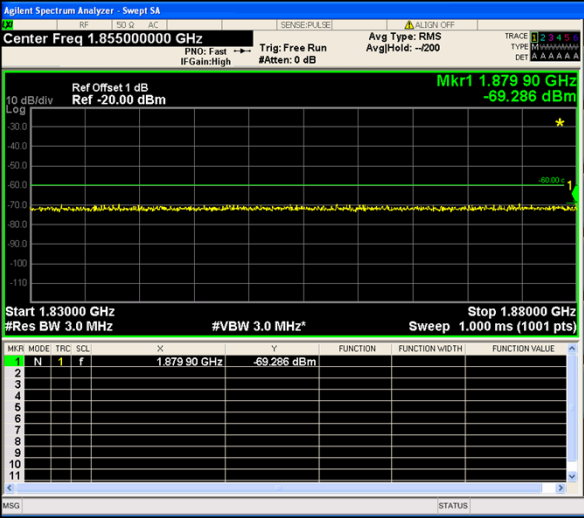
2.2 Test Graph



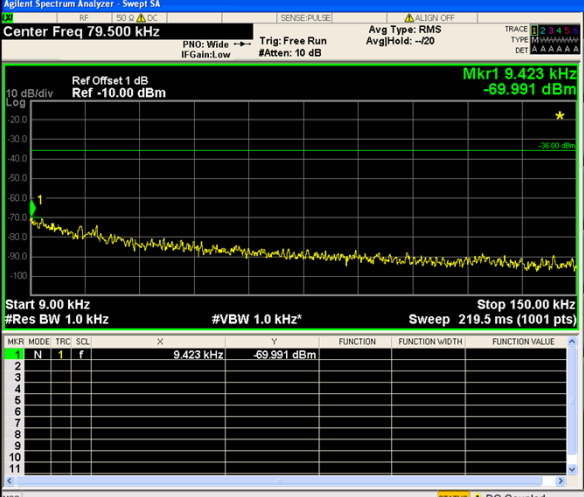
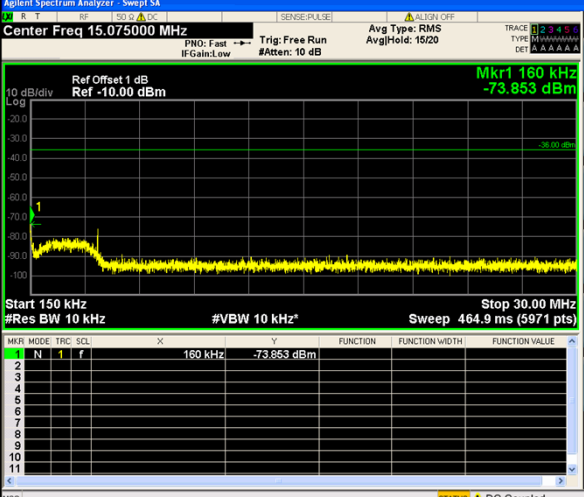
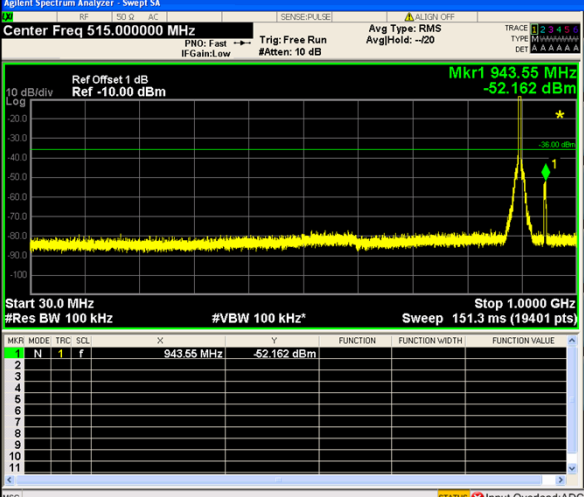
<p>NTNV RMC Frequency: 882.4</p>	 <p>Agilent Spectrum Analyzer - Swept SA Center Freq 15.075000 MHz Ref Offset 1 dB Ref -10.00 dBm Mkr1 155 kHz -74.031 dBm Start 150 kHz #Res BW 10 kHz #VBW 10 kHz* Stop 30.00 MHz Sweep 464.9 ms (5971 pts) MFR MODE TRC SCL X Y FUNCTION FUNCTION WIDTH FUNCTION VALUE 1 N 1 f 155 kHz -74.031 dBm 2 3 4 5 6 7 8 9 10 11 STATUS DC Coupled</p>
<p>NTNV RMC Frequency: 882.4</p>	 <p>Agilent Spectrum Analyzer - Swept SA Center Freq 515.000000 MHz Ref Offset 1 dB Ref -10.00 dBm Mkr1 928.90 MHz -53.651 dBm Start 30.00 MHz #Res BW 100 kHz #VBW 100 kHz* Stop 1.0000 GHz Sweep 151.3 ms (19401 pts) MFR MODE TRC SCL X Y FUNCTION FUNCTION WIDTH FUNCTION VALUE 1 N 1 f 928.90 MHz -53.651 dBm 2 3 4 5 6 7 8 9 10 11 STATUS Input Overload;ADC over range</p>
<p>NTNV RMC Frequency: 882.4</p>	 <p>Agilent Spectrum Analyzer - Swept SA Center Freq 6.87500000 GHz Ref Offset 1 dB Ref -10.00 dBm Mkr1 1.768 0 GHz -47.732 dBm Start 1.000 GHz #Res BW 1.0 MHz #VBW 1.0 MHz* Stop 12.750 GHz Sweep 20.37 ms (23501 pts) MFR MODE TRC SCL X Y FUNCTION FUNCTION WIDTH FUNCTION VALUE 1 N 1 f 1.768 0 GHz -47.732 dBm 2 3 4 5 6 7 8 9 10 11 STATUS</p>

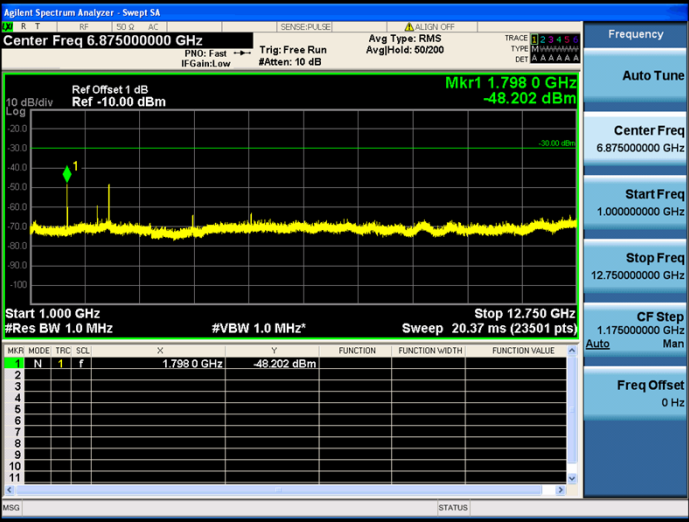
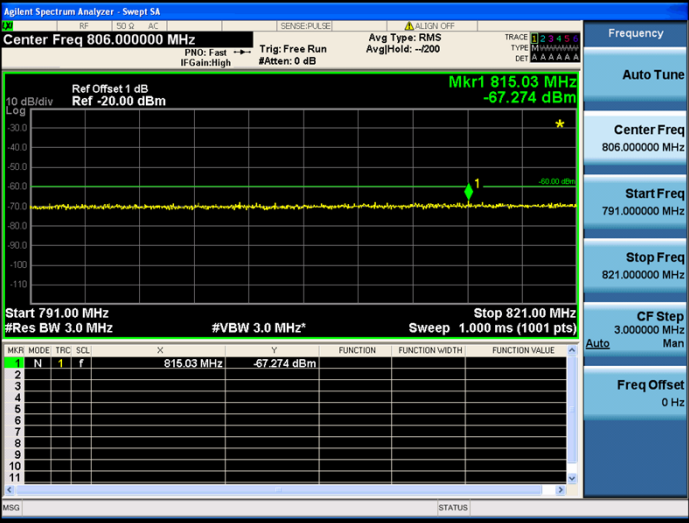
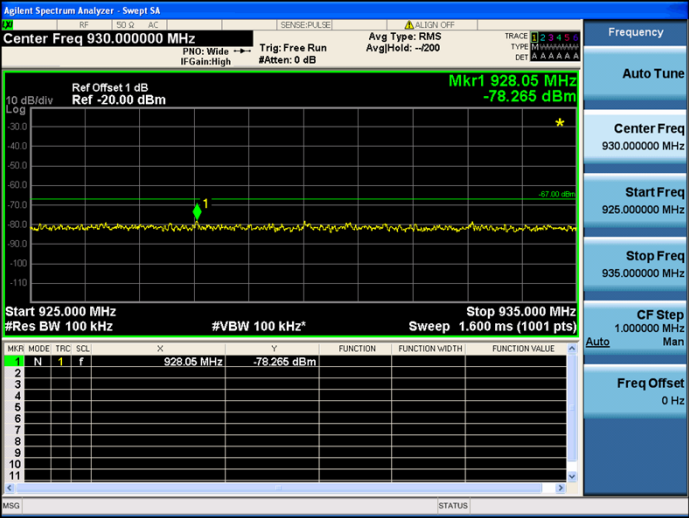
<p>NTNV RMC Frequency: 882.4</p>	 <p>Agilent Spectrum Analyzer - Swept SA</p> <p>Center Freq 806.000000 MHz</p> <p>Ref Offset 1 dB Ref -20.00 dBm</p> <p>Mkr1 800.45 MHz -67.723 dBm</p> <p>Start 791.00 MHz #Res BW 3.0 MHz</p> <p>Stop 821.00 MHz #VBW 3.0 MHz* Sweep 1.000 ms (1001 pts)</p> <table border="1"> <thead> <tr> <th>MFR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>800.45 MHz</td> <td>-67.723 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	800.45 MHz	-67.723 dBm			
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<p>NTNV RMC Frequency: 882.4</p>	 <p>Agilent Spectrum Analyzer - Swept SA</p> <p>Start Freq 925.000000 MHz</p> <p>Ref Offset 1 dB Ref -20.00 dBm</p> <p>Mkr1 929.27 MHz -82.983 dBm</p> <p>Start 925.000 MHz #Res BW 100 kHz</p> <p>Stop 935.000 MHz #VBW 100 kHz* #Sweep 1.600 ms (1001 pts)</p> <table border="1"> <thead> <tr> <th>MFR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>929.27 MHz</td> <td>-82.983 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	929.27 MHz	-82.983 dBm			
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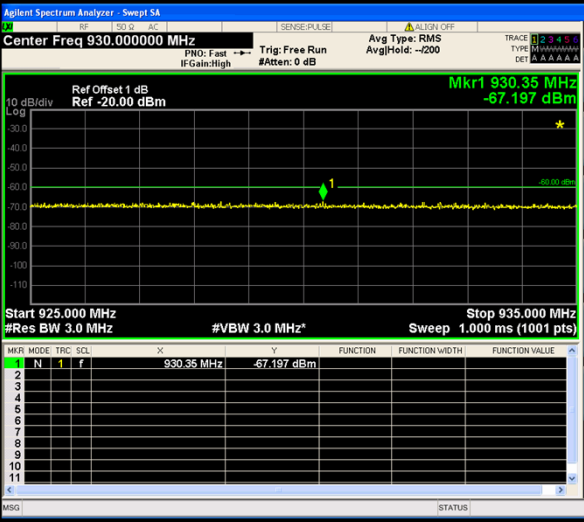
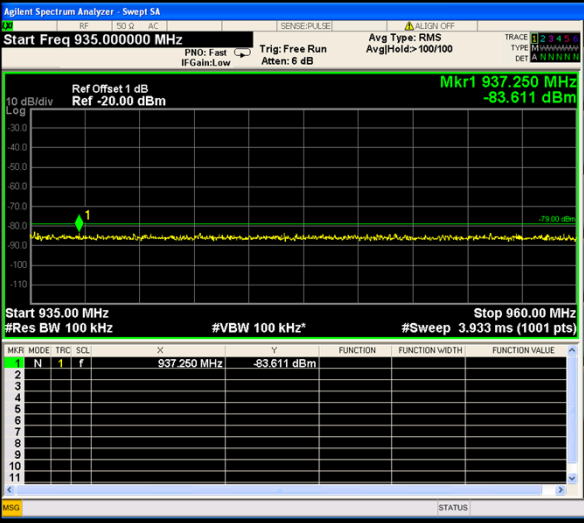
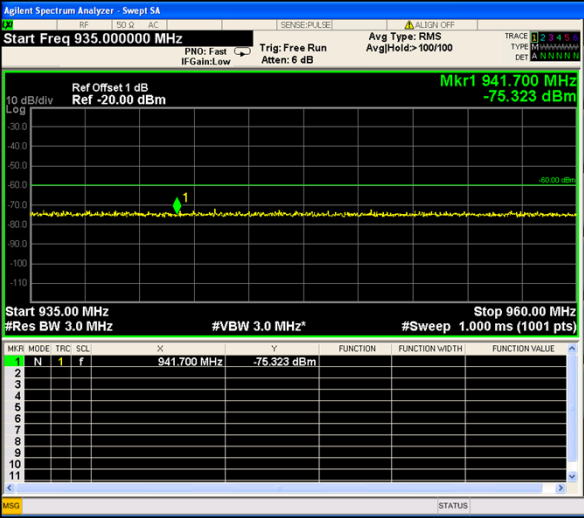
<p>NTNV RMC Frequency: 882.4</p>	 <p>Agilent Spectrum Analyzer - Swept SA Center Freq 947.500000 MHz Ref Offset 1 dB Ref -20.00 dBm Mkr1 939.800 MHz -80.351 dBm Start 935.00 MHz #Res BW 100 kHz #VBW 100 kHz* Stop 960.00 MHz Sweep 3.933 ms (1001 pts) MFR MODE TRC SCL X Y FUNCTION FUNCTION WIDTH FUNCTION VALUE 1 N 1 f 939.800 MHz -80.351 dBm</p>
<p>NTNV RMC Frequency: 882.4</p>	 <p>Agilent Spectrum Analyzer - Swept SA Center Freq 947.500000 MHz Ref Offset 1 dB Ref -20.00 dBm Mkr1 948.350 MHz -68.484 dBm Start 935.00 MHz #Res BW 3.0 MHz #VBW 3.0 MHz* Stop 960.00 MHz Sweep 1.000 ms (1001 pts) MFR MODE TRC SCL X Y FUNCTION FUNCTION WIDTH FUNCTION VALUE 1 N 1 f 948.350 MHz -68.484 dBm</p>
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<p>NTNV RMC Frequency: 882.4</p>	 <p>Agilent Spectrum Analyzer - Swept SA</p> <p>Center Freq 1.817500000 GHz</p> <p>Ref Offset 1 dB Ref -20.00 dBm</p> <p>Mkr1 1.823 675 GHz -70.125 dBm</p> <p>Start 1.80500 GHz #Res BW 3.0 MHz</p> <p>Stop 1.83000 GHz #VBW 3.0 MHz* Sweep 1.000 ms (1001 pts)</p> <table border="1"> <thead> <tr> <th>MFR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>1.823 675 GHz</td> <td>-70.125 dBm</td> <td></td> <td></td> <td></td> </tr> <tr><td>2</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>3</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>4</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>5</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>6</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>7</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>8</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>9</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>10</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>11</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>	MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	1.823 675 GHz	-70.125 dBm				2									3									4									5									6									7									8									9									10									11								
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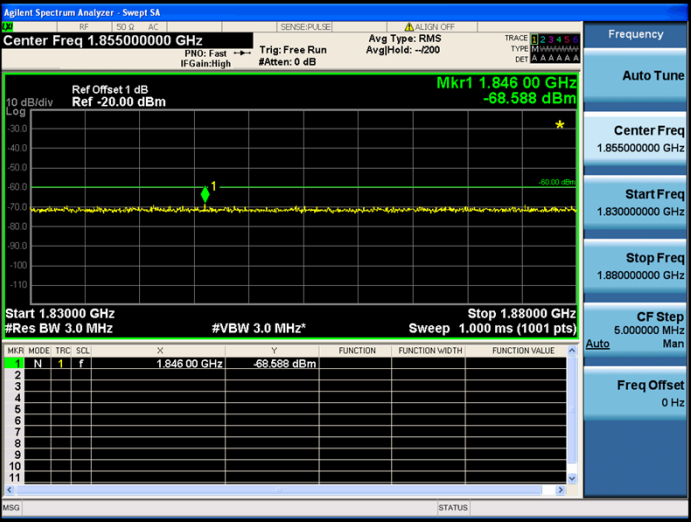
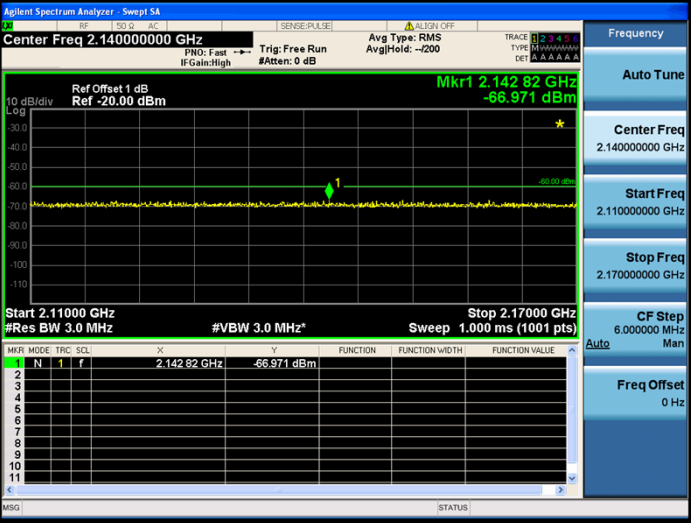
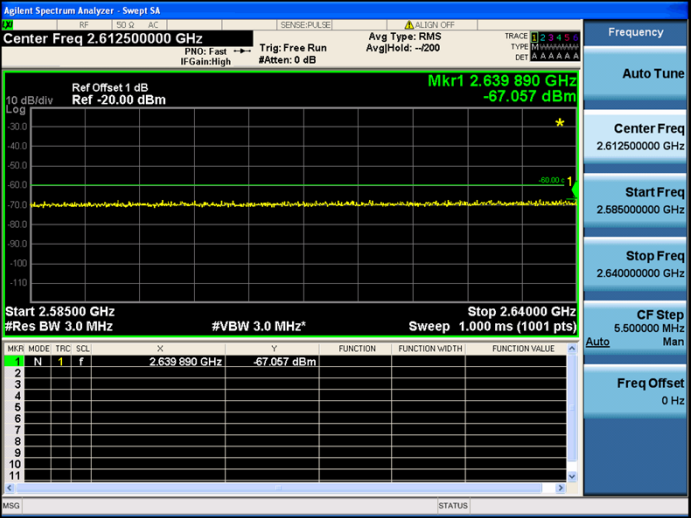
<p>NTNV RMC Frequency: 882.4</p>	<p>Agilent Spectrum Analyzer - Swept SA</p> <p>Center Freq 2.14000000 GHz</p> <p>Ref Offset 1 dB Ref -20.00 dBm</p> <p>Mkr1 2.13118 GHz -67.060 dBm</p> <p>Start 2.11000 GHz #Res BW 3.0 MHz</p> <p>Stop 2.17000 GHz #VBW 3.0 MHz* Sweep 1.000 ms (1001 pts)</p> <table border="1"> <thead> <tr> <th>MFR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>2.13118 GHz</td> <td>-67.060 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	2.13118 GHz	-67.060 dBm			
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<p>NTNV RMC Frequency: 897.6</p>	 <p>Agilent Spectrum Analyzer - Swept SA Center Freq 79.500 kHz PNO: Wide IF Gain: Low Trg: Free Run Avg Type: RMS Avg/Hold: -20 Ref Offset 1 dB Ref -10.00 dBm Mkr1 9.423 kHz -69.991 dBm Start 9.00 kHz #Res BW 1.0 kHz #VBW 1.0 kHz* Stop 150.00 kHz Sweep 219.5 ms (1001 pts) MFR MODE TRC SCL X Y FUNCTION FUNCTION WIDTH FUNCTION VALUE 1 N 1 f 9.423 kHz -69.991 dBm STATUS: DC Coupled</p>
<p>NTNV RMC Frequency: 897.6</p>	 <p>Agilent Spectrum Analyzer - Swept SA Center Freq 15.075000 MHz PNO: Fast IF Gain: Low Trg: Free Run Avg Type: RMS Avg/Hold: 15/20 Ref Offset 1 dB Ref -10.00 dBm Mkr1 160 kHz -73.853 dBm Start 150 kHz #Res BW 10 kHz #VBW 10 kHz* Stop 30.00 MHz Sweep 464.9 ms (9971 pts) MFR MODE TRC SCL X Y FUNCTION FUNCTION WIDTH FUNCTION VALUE 1 N 1 f 160 kHz -73.853 dBm STATUS: DC Coupled</p>
<p>NTNV RMC Frequency: 897.6</p>	 <p>Agilent Spectrum Analyzer - Swept SA Center Freq 515.000000 MHz PNO: Fast IF Gain: Low Trg: Free Run Avg Type: RMS Avg/Hold: -20 Ref Offset 1 dB Ref -10.00 dBm Mkr1 943.55 MHz -52.162 dBm Start 30.0 MHz #Res BW 100 kHz #VBW 100 kHz* Stop 1.0000 GHz Sweep 151.3 ms (19401 pts) MFR MODE TRC SCL X Y FUNCTION FUNCTION WIDTH FUNCTION VALUE 1 N 1 f 943.55 MHz -52.162 dBm STATUS: Input Overload/ADC over range</p>

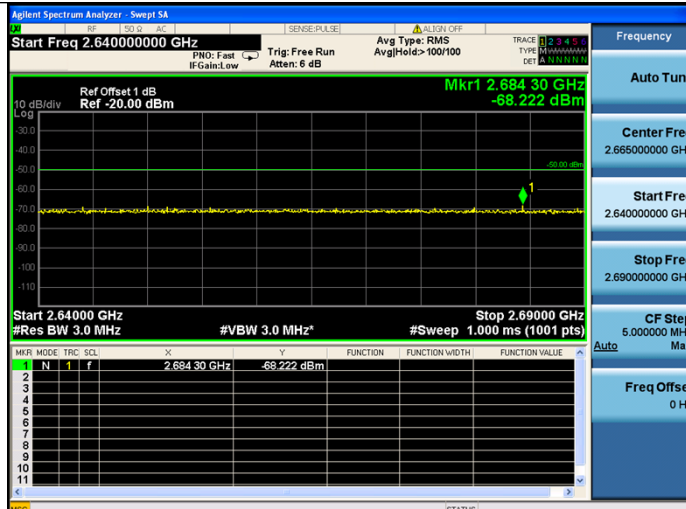
<p>NTNV RMC Frequency: 897.6</p>	 <p>Agilent Spectrum Analyzer - Swept SA Center Freq 6.87500000 GHz Ref Offset 1 dB Ref -10.00 dBm Mkr1 1.798 0 GHz -48.202 dBm Start 1.000 GHz #Res BW 1.0 MHz #VBW 1.0 MHz* Stop 12.750 GHz Sweep 20.37 ms (23501 pts)</p> <table border="1"> <thead> <tr> <th>MFR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>1.798 0 GHz</td> <td>-48.202 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	1.798 0 GHz	-48.202 dBm			
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<p>NTNV RMC Frequency: 897.6</p>	 <p>Agilent Spectrum Analyzer - Swept SA Center Freq 806.000000 MHz Ref Offset 1 dB Ref -20.00 dBm Mkr1 815.03 MHz -67.274 dBm Start 791.00 MHz #Res BW 3.0 MHz #VBW 3.0 MHz* Stop 821.00 MHz Sweep 1.000 ms (1001 pts)</p> <table border="1"> <thead> <tr> <th>MFR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>815.03 MHz</td> <td>-67.274 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	815.03 MHz	-67.274 dBm			
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<p>NTNV RMC Frequency: 897.6</p>	 <p>Agilent Spectrum Analyzer - Swept SA Center Freq 930.000000 MHz Ref Offset 1 dB Ref -20.00 dBm Mkr1 928.05 MHz -78.265 dBm Start 925.000 MHz #Res BW 100 kHz #VBW 100 kHz* Stop 935.000 MHz Sweep 1.600 ms (1001 pts)</p> <table border="1"> <thead> <tr> <th>MFR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>928.05 MHz</td> <td>-78.265 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	928.05 MHz	-78.265 dBm			
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<p>NTNV RMC Frequency: 897.6</p>	 <p>Agilent Spectrum Analyzer - Swept SA</p> <p>Center Freq 930.000000 MHz</p> <p>Mkr1 930.35 MHz -67.197 dBm</p> <p>Start 925.000 MHz #Res BW 3.0 MHz</p> <p>Stop 935.000 MHz #VBW 3.0 MHz* Sweep 1.000 ms (1001 pts)</p> <table border="1"> <thead> <tr> <th>MFR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>930.35 MHz</td> <td>-67.197 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	930.35 MHz	-67.197 dBm			
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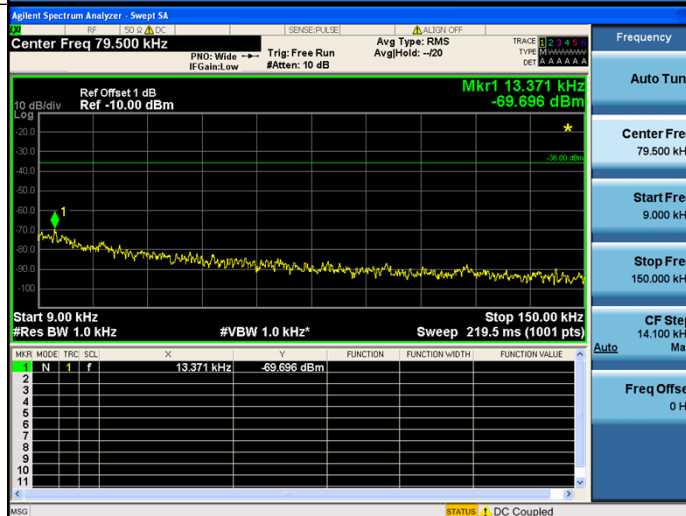
<p>NTNV RMC Frequency: 897.6</p>	<p>Agilent Spectrum Analyzer - Swept SA Center Freq 1.817500000 GHz Mkr1 1.820375 GHz -80.402 dBm Start 1.80500 GHz #Res BW 100 kHz #VBW 100 kHz* Stop 1.83000 GHz Sweep 3.933 ms (1001 pts)</p> <table border="1"> <thead> <tr> <th>MKR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>1.820375 GHz</td> <td>-80.402 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	1.820375 GHz	-80.402 dBm			
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<p>NTNV RMC Frequency: 897.6</p>	<p>Agilent Spectrum Analyzer - Swept SA Center Freq 1.817500000 GHz Mkr1 1.824025 GHz -69.507 dBm Start 1.80500 GHz #Res BW 3.0 MHz #VBW 3.0 MHz* Stop 1.83000 GHz Sweep 1.000 ms (1001 pts)</p> <table border="1"> <thead> <tr> <th>MKR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>1.824025 GHz</td> <td>-69.507 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	1.824025 GHz	-69.507 dBm			
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<p>NTNV RMC Frequency: 897.6</p>	<p>Agilent Spectrum Analyzer - Swept SA Center Freq 1.855000000 GHz Mkr1 1.87695 GHz -81.848 dBm Start 1.83000 GHz #Res BW 100 kHz #VBW 100 kHz* Stop 1.88000 GHz Sweep 7.800 ms (1001 pts)</p> <table border="1"> <thead> <tr> <th>MKR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>1.87695 GHz</td> <td>-81.848 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	1.87695 GHz	-81.848 dBm			
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<p>NTNV RMC Frequency: 897.6</p>	 <p>Agilent Spectrum Analyzer - Swept SA Center Freq 1.85500000 GHz Ref Offset 1 dB Ref -20.00 dBm Mkr1 1.846 00 GHz -68.588 dBm Start 1.83000 GHz #Res BW 3.0 MHz #VBW 3.0 MHz* Stop 1.88000 GHz Sweep 1.000 ms (1001 pts)</p> <table border="1"> <thead> <tr> <th>MFR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>1.846 00 GHz</td> <td>-68.588 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	1.846 00 GHz	-68.588 dBm			
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<p>NTNV RMC Frequency: 897.6</p>	 <p>Agilent Spectrum Analyzer - Swept SA Center Freq 2.14000000 GHz Ref Offset 1 dB Ref -20.00 dBm Mkr1 2.142 82 GHz -66.971 dBm Start 2.11000 GHz #Res BW 3.0 MHz #VBW 3.0 MHz* Stop 2.17000 GHz Sweep 1.000 ms (1001 pts)</p> <table border="1"> <thead> <tr> <th>MFR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>2.142 82 GHz</td> <td>-66.971 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	2.142 82 GHz	-66.971 dBm			
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<p>NTNV RMC Frequency: 897.6</p>	 <p>Agilent Spectrum Analyzer - Swept SA Center Freq 2.61250000 GHz Ref Offset 1 dB Ref -20.00 dBm Mkr1 2.639 890 GHz -67.057 dBm Start 2.58500 GHz #Res BW 3.0 MHz #VBW 3.0 MHz* Stop 2.64000 GHz Sweep 1.000 ms (1001 pts)</p> <table border="1"> <thead> <tr> <th>MFR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>2.639 890 GHz</td> <td>-67.057 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	2.639 890 GHz	-67.057 dBm			
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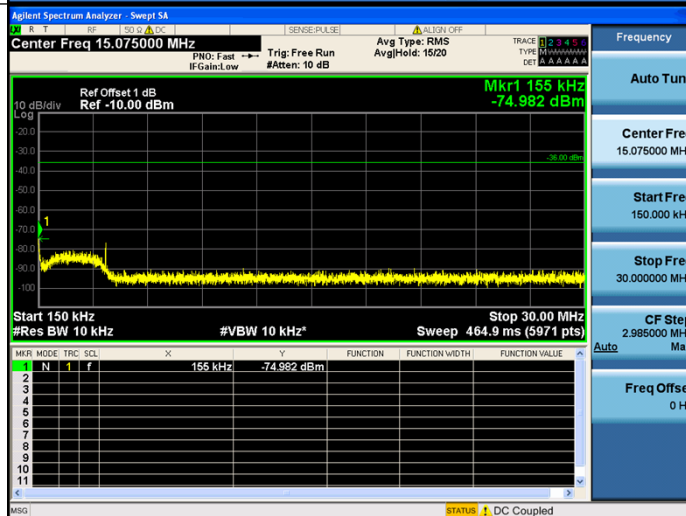
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Frequency: 897.6



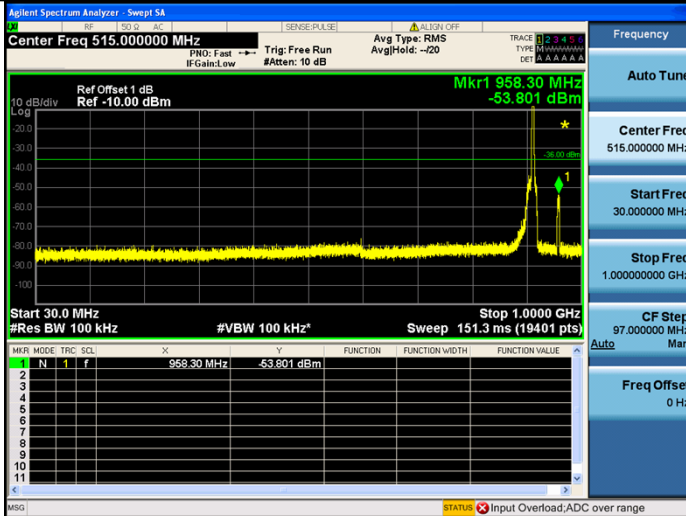
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Frequency: 912.6



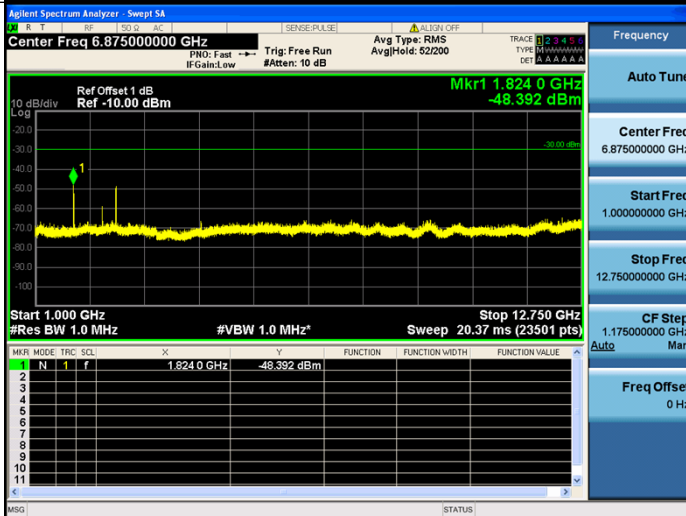
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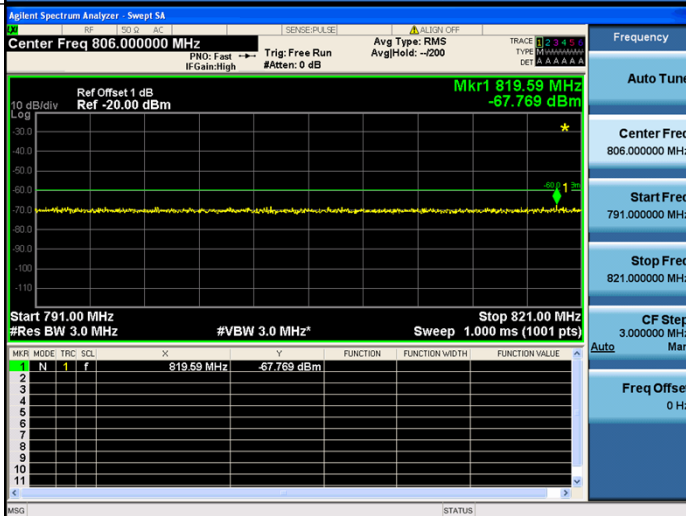
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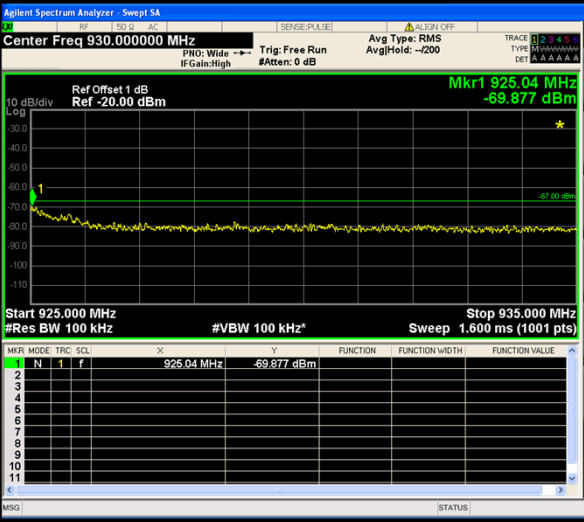
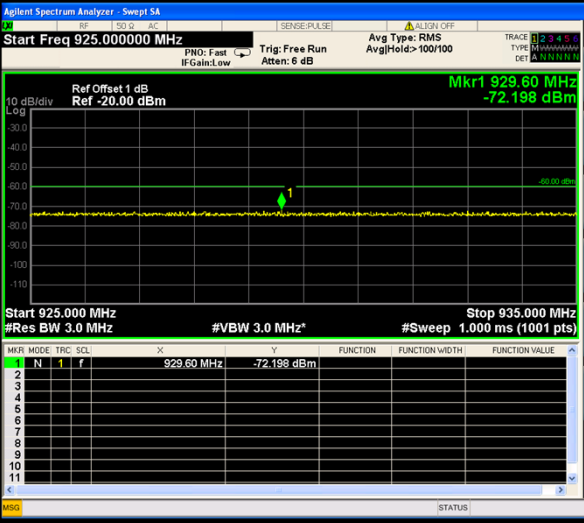
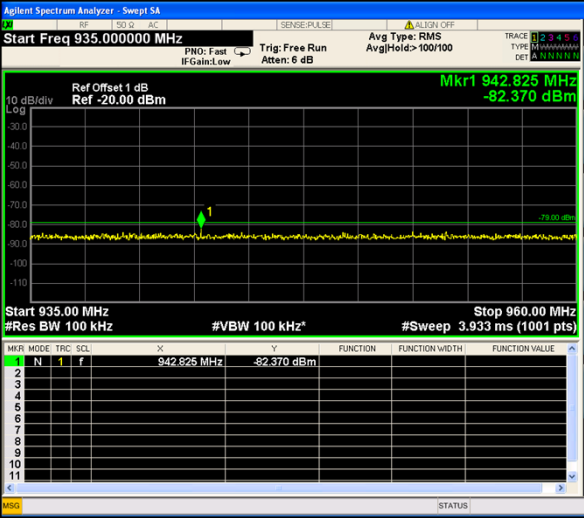


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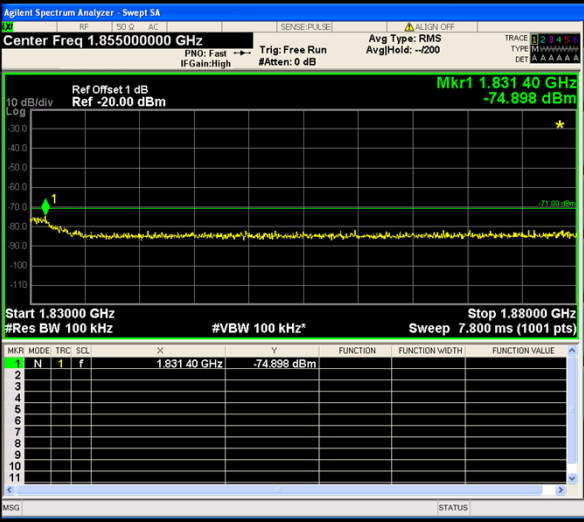
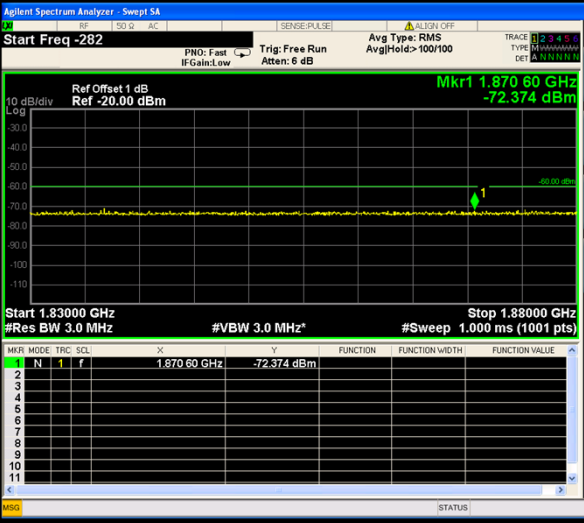
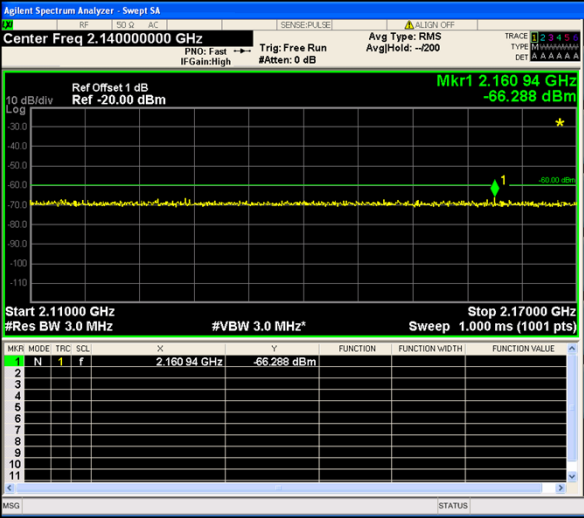


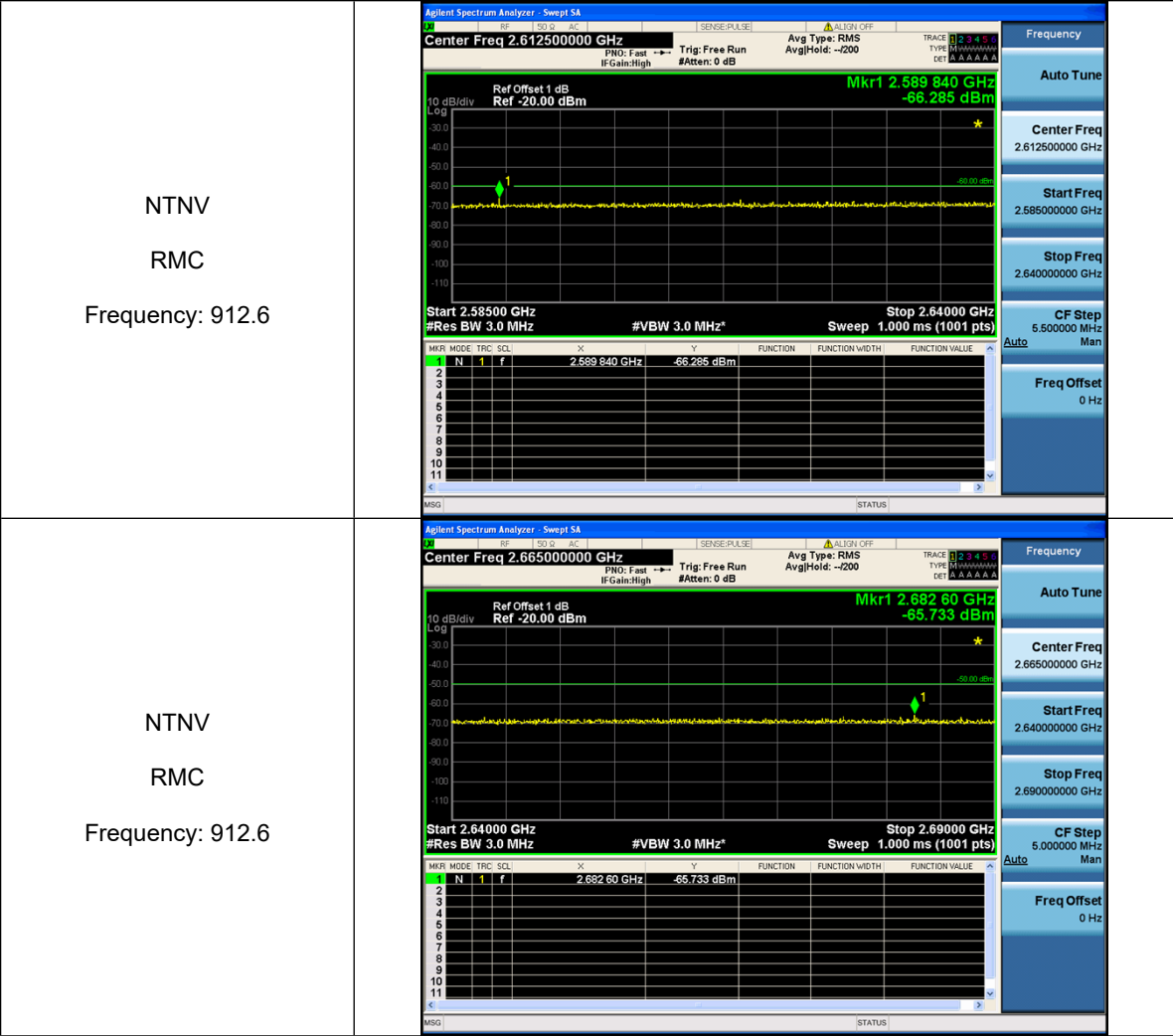
NTNV
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<p>NTNV RMC Frequency: 912.6</p>	 <p>Agilent Spectrum Analyzer - Swept SA</p> <p>Center Freq 930.000000 MHz</p> <p>Start 925.000 MHz #Res BW 100 kHz</p> <p>Stop 935.000 MHz #VBW 100 kHz* Sweep 1.600 ms (1001 pts)</p> <p>Mkr1 925.04 MHz -69.877 dBm</p> <table border="1"> <thead> <tr> <th>MFR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>925.04 MHz</td> <td>-69.877 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	925.04 MHz	-69.877 dBm			
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<p>NTNV RMC Frequency: 912.6</p>	<p>Agilent Spectrum Analyzer - Swept SA</p> <p>Start Freq 935.000000 MHz</p> <p>Ref Offset 1 dB Ref -20.00 dBm</p> <p>Mkr1 935.000 MHz -72.956 dBm</p> <p>Start 935.00 MHz #Res BW 3.0 MHz</p> <p>Stop 960.00 MHz #Sweep 1.000 ms (1001 pts)</p> <table border="1"> <thead> <tr> <th>MFR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>935.000 MHz</td> <td>-72.956 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	935.000 MHz	-72.956 dBm			
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MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE											
1	N	1	f	1.820 000 GHz	-83.892 dBm														
<p>NTNV RMC Frequency: 912.6</p>	<p>Agilent Spectrum Analyzer - Swept SA</p> <p>Start Freq 1.805000000 GHz</p> <p>Ref Offset 1 dB Ref -20.00 dBm</p> <p>Mkr1 1.826 450 GHz -72.780 dBm</p> <p>Start 1.80500 GHz #Res BW 3.0 MHz</p> <p>Stop 1.83000 GHz #Sweep 1.000 ms (1001 pts)</p> <table border="1"> <thead> <tr> <th>MFR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>1.826 450 GHz</td> <td>-72.780 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	1.826 450 GHz	-72.780 dBm			
MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE											
1	N	1	f	1.826 450 GHz	-72.780 dBm														

<p>NTNV RMC Frequency: 912.6</p>	 <p>Agilent Spectrum Analyzer - Swept SA</p> <p>Center Freq 1.85500000 GHz</p> <p>Mkr1 1.831 40 GHz -74.898 dBm</p> <p>Start 1.83000 GHz #Res BW 100 kHz</p> <p>Stop 1.88000 GHz #VBW 100 kHz* Sweep 7.800 ms (1001 pts)</p> <table border="1"> <thead> <tr> <th>MFR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>1.831 40 GHz</td> <td>-74.898 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	1.831 40 GHz	-74.898 dBm			
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1	N	1	f	1.831 40 GHz	-74.898 dBm														
<p>NTNV RMC Frequency: 912.6</p>	 <p>Agilent Spectrum Analyzer - Swept SA</p> <p>Start Freq -282</p> <p>Mkr1 1.870 60 GHz -72.374 dBm</p> <p>Start 1.83000 GHz #Res BW 3.0 MHz</p> <p>Stop 1.88000 GHz #VBW 3.0 MHz* #Sweep 1.000 ms (1001 pts)</p> <table border="1"> <thead> <tr> <th>MFR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>1.870 60 GHz</td> <td>-72.374 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	1.870 60 GHz	-72.374 dBm			
MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE											
1	N	1	f	1.870 60 GHz	-72.374 dBm														
<p>NTNV RMC Frequency: 912.6</p>	 <p>Agilent Spectrum Analyzer - Swept SA</p> <p>Center Freq 2.14000000 GHz</p> <p>Mkr1 2.160 94 GHz -66.288 dBm</p> <p>Start 2.11000 GHz #Res BW 3.0 MHz</p> <p>Stop 2.17000 GHz #VBW 3.0 MHz* Sweep 1.000 ms (1001 pts)</p> <table border="1"> <thead> <tr> <th>MFR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>2.160 94 GHz</td> <td>-66.288 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	2.160 94 GHz	-66.288 dBm			
MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE											
1	N	1	f	2.160 94 GHz	-66.288 dBm														



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

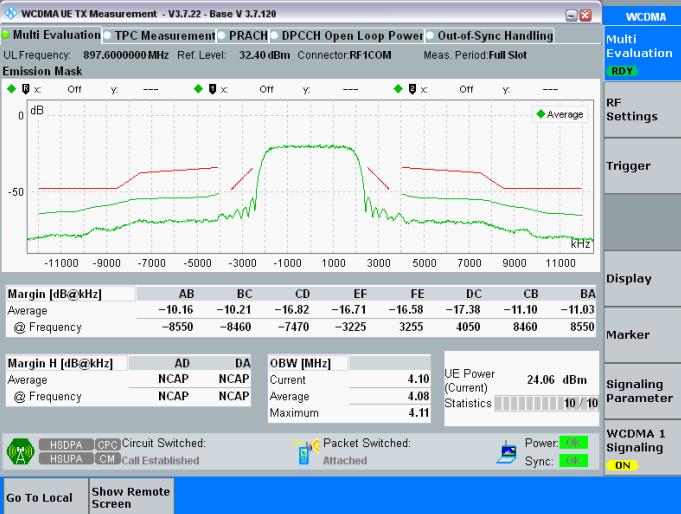
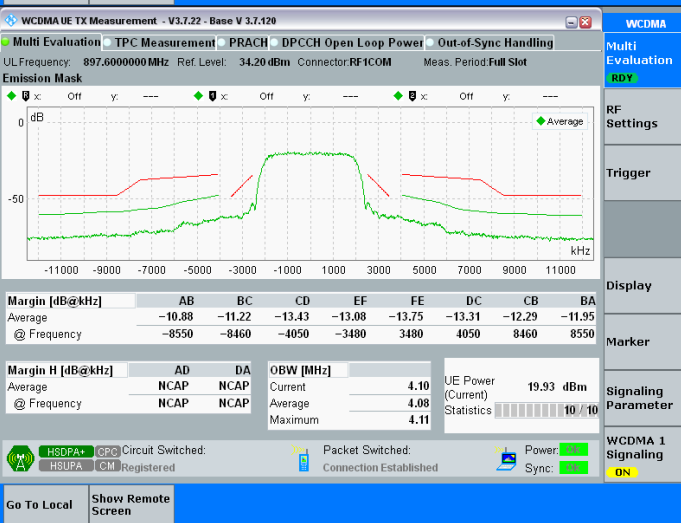
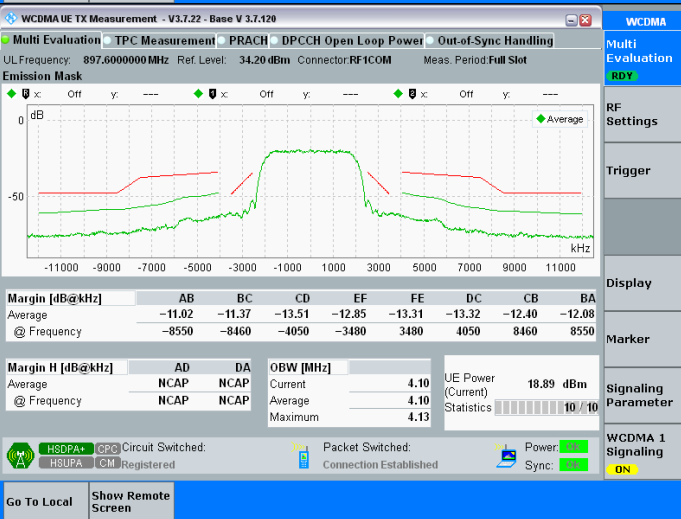
Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
LTHV	RMC	897.6	PUMAX	PASS
	HSDPA	897.6	PUMAX	PASS
	HSUPA	897.6	PUMAX	PASS

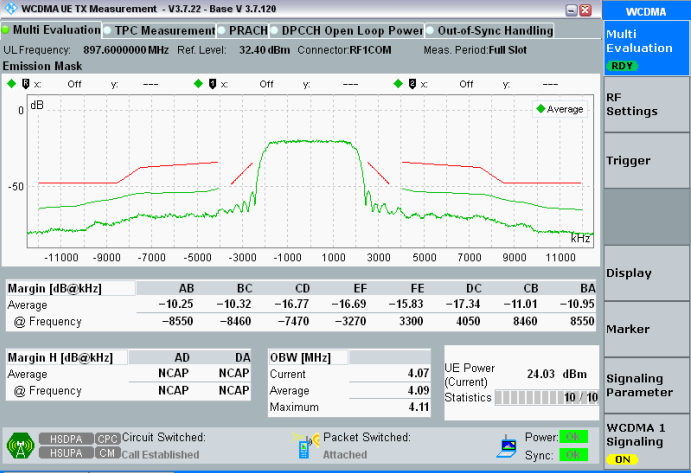
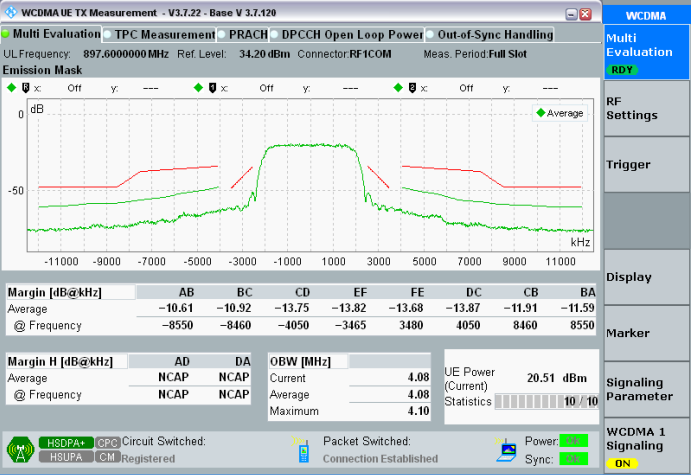
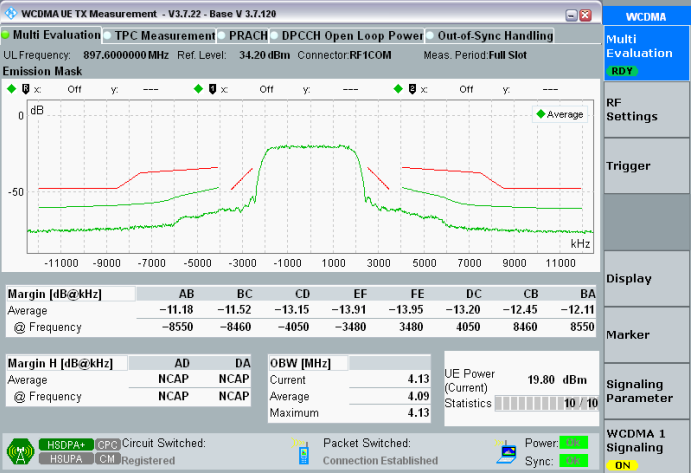
Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
LTLV	RMC	897.6	PUMAX	PASS
	HSDPA	897.6	PUMAX	PASS
	HSUPA	897.6	PUMAX	PASS

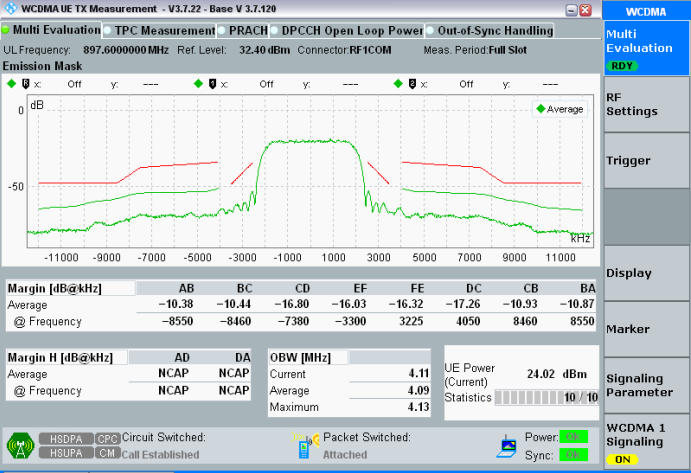
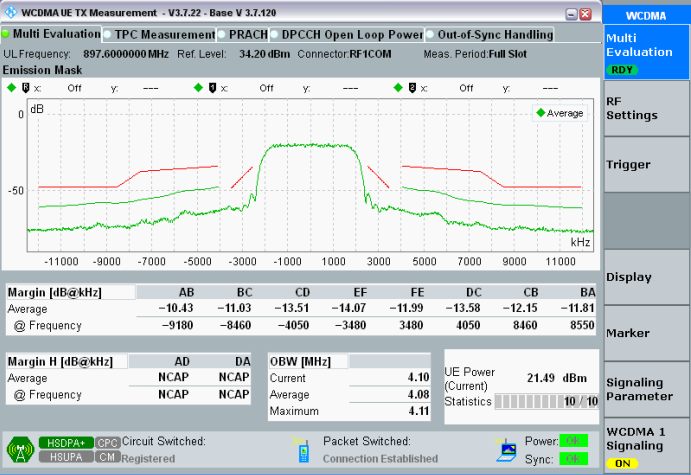
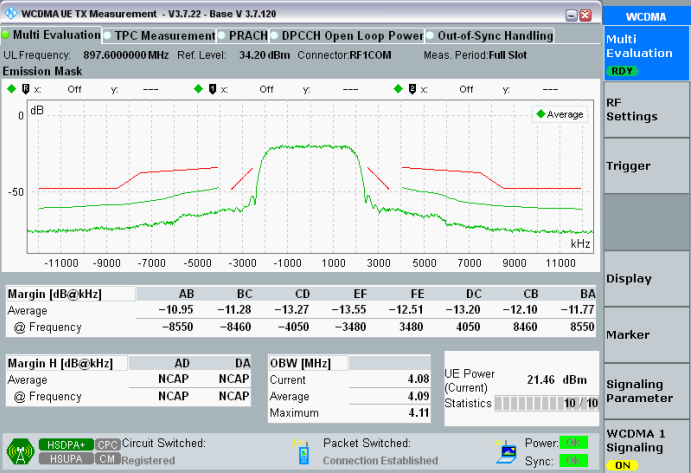
Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
NTNV	RMC	897.6	PUMAX	PASS
	HSDPA	897.6	PUMAX	PASS
	HSUPA	897.6	PUMAX	PASS

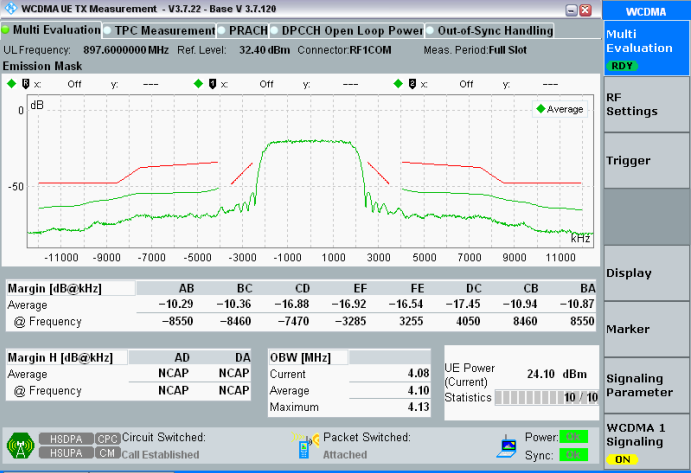
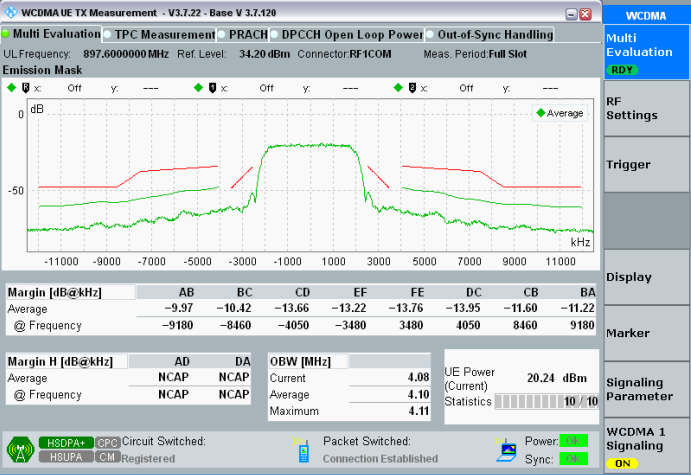
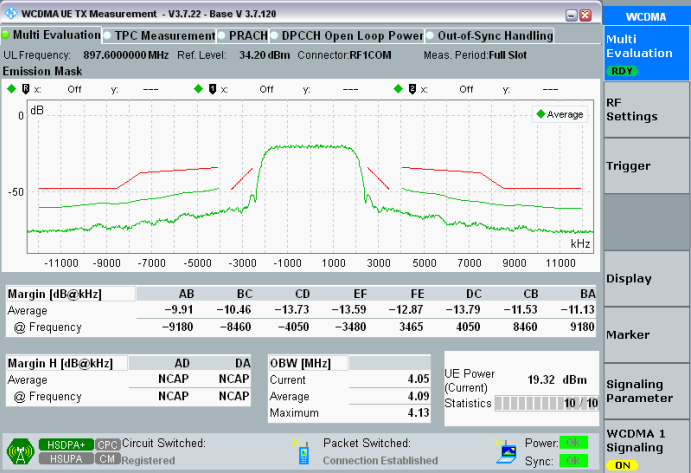
Condition	Mode	Frequency (MHz)	UE Output Power	Verdict
HTHV	RMC	897.6	PUMAX	PASS
	HSDPA	897.6	PUMAX	PASS
	HSUPA	897.6	PUMAX	PASS

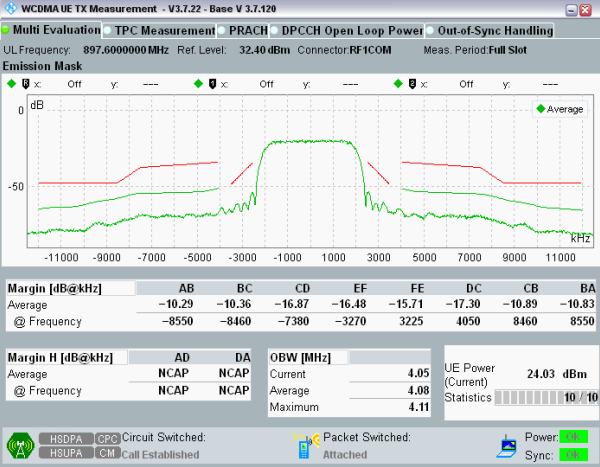
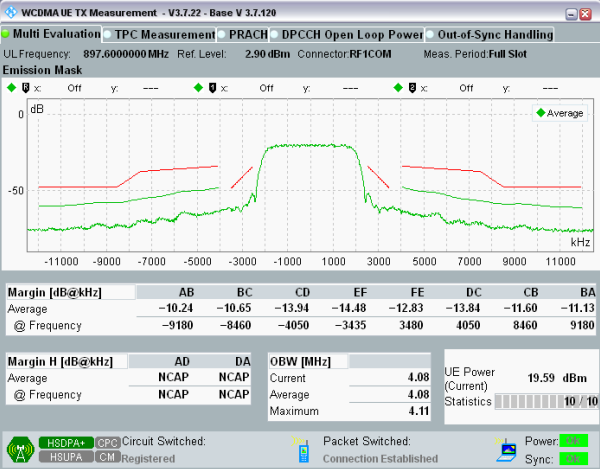
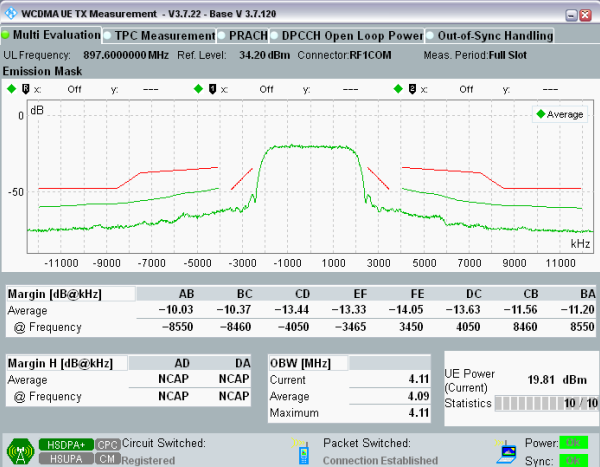
4.2 Test Graph

<p>HTLV RMC Frequency: 897.6</p>	 <p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>Multi Evaluation TPC Measurement PRACH DPCCH Open Loop Power Out-of-Sync Handling</p> <p>UL Frequency: 897.6000000 MHz Ref. Level: 32.40 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Emission Mask</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Average</td> <td>-10.16</td> <td>-10.21</td> <td>-16.82</td> <td>-16.71</td> <td>-16.58</td> <td>-17.38</td> <td>-11.10</td> <td>-11.03</td> </tr> <tr> <td>@ Frequency</td> <td>-8550</td> <td>-8460</td> <td>-7470</td> <td>-3225</td> <td>3255</td> <td>4050</td> <td>8460</td> <td>8550</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Average</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> <th>Average</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td>Average</td> <td>4.10</td> <td>4.08</td> <td>4.11</td> </tr> </tbody> </table> <p>UE Power (Current) 24.06 dBm</p> <p>Statistics 10/10</p> <p>HSDPA+ CFC Circuit Switched: Packet Switched: Attached</p> <p>HSUPA CM Call Established</p> <p>Power: ON Sync: ON</p> <p>WCDMA 1 Signaling ON</p> <p>Go To Local Show Remote Screen</p>		AB	BC	CD	EF	FE	DC	CB	BA	Average	-10.16	-10.21	-16.82	-16.71	-16.58	-17.38	-11.10	-11.03	@ Frequency	-8550	-8460	-7470	-3225	3255	4050	8460	8550		AD	DA	Average	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	Maximum	Average	4.10	4.08	4.11
	AB	BC	CD	EF	FE	DC	CB	BA																																					
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<p>HTLV HSDPA Frequency: 897.6</p>	 <p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>Multi Evaluation TPC Measurement PRACH DPCCH Open Loop Power Out-of-Sync Handling</p> <p>UL Frequency: 897.6000000 MHz Ref. Level: 34.20 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Emission Mask</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Average</td> <td>-10.88</td> <td>-11.22</td> <td>-13.43</td> <td>-13.08</td> <td>-13.75</td> <td>-13.31</td> <td>-12.29</td> <td>-11.95</td> </tr> <tr> <td>@ Frequency</td> <td>-8550</td> <td>-8460</td> <td>-4050</td> <td>-3480</td> <td>3480</td> <td>4050</td> <td>8460</td> <td>8550</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Average</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> <th>Average</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td>Average</td> <td>4.10</td> <td>4.08</td> <td>4.11</td> </tr> </tbody> </table> <p>UE Power (Current) 19.93 dBm</p> <p>Statistics 10/10</p> <p>HSDPA+ CFC Circuit Switched: Packet Switched: Connection Established</p> <p>HSUPA CM Registered</p> <p>Power: ON Sync: ON</p> <p>WCDMA 1 Signaling ON</p> <p>Go To Local Show Remote Screen</p>		AB	BC	CD	EF	FE	DC	CB	BA	Average	-10.88	-11.22	-13.43	-13.08	-13.75	-13.31	-12.29	-11.95	@ Frequency	-8550	-8460	-4050	-3480	3480	4050	8460	8550		AD	DA	Average	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	Maximum	Average	4.10	4.08	4.11
	AB	BC	CD	EF	FE	DC	CB	BA																																					
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<p>HTLV HSUPA Frequency: 897.6</p>	 <p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>Multi Evaluation TPC Measurement PRACH DPCCH Open Loop Power Out-of-Sync Handling</p> <p>UL Frequency: 897.6000000 MHz Ref. Level: 34.20 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Emission Mask</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Average</td> <td>-11.02</td> <td>-11.37</td> <td>-13.51</td> <td>-12.85</td> <td>-13.31</td> <td>-13.32</td> <td>-12.40</td> <td>-12.08</td> </tr> <tr> <td>@ Frequency</td> <td>-8550</td> <td>-8460</td> <td>-4050</td> <td>-3480</td> <td>3480</td> <td>4050</td> <td>8460</td> <td>8550</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Average</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> <th>Average</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td>Average</td> <td>4.10</td> <td>4.10</td> <td>4.13</td> </tr> </tbody> </table> <p>UE Power (Current) 18.89 dBm</p> <p>Statistics 10/10</p> <p>HSDPA+ CFC Circuit Switched: Packet Switched: Connection Established</p> <p>HSUPA CM Registered</p> <p>Power: ON Sync: ON</p> <p>WCDMA 1 Signaling ON</p> <p>Go To Local Show Remote Screen</p>		AB	BC	CD	EF	FE	DC	CB	BA	Average	-11.02	-11.37	-13.51	-12.85	-13.31	-13.32	-12.40	-12.08	@ Frequency	-8550	-8460	-4050	-3480	3480	4050	8460	8550		AD	DA	Average	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	Maximum	Average	4.10	4.10	4.13
	AB	BC	CD	EF	FE	DC	CB	BA																																					
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<p>LTHV RMC Frequency: 897.6</p>	 <p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>UL Frequency: 897.6000000 MHz Ref. Level: 32.40 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Multi Evaluation TPC Measurement PRACH DPCCCH Open Loop Power Out-of-Sync Handling</p> <p>Emission Mask</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Average</td> <td>-10.25</td> <td>-10.32</td> <td>-16.77</td> <td>-16.69</td> <td>-15.83</td> <td>-17.34</td> <td>-11.01</td> <td>-10.95</td> </tr> <tr> <td>@ Frequency</td> <td>-8550</td> <td>-8460</td> <td>-7470</td> <td>-3270</td> <td>3300</td> <td>4050</td> <td>8460</td> <td>8550</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Average</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> <th>Average</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td></td> <td>4.07</td> <td>4.09</td> <td>4.11</td> </tr> </tbody> </table> <p>UE Power (Current) 24.03 dBm</p> <p>Statistics 10/10</p> <p>HSDPA+ GPC Circuit Switched: HSDPA CM Call Established Packet Switched: Attached Power: Sync: WCDMA 1 Signaling ON</p>		AB	BC	CD	EF	FE	DC	CB	BA	Average	-10.25	-10.32	-16.77	-16.69	-15.83	-17.34	-11.01	-10.95	@ Frequency	-8550	-8460	-7470	-3270	3300	4050	8460	8550		AD	DA	Average	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	Maximum		4.07	4.09	4.11
	AB	BC	CD	EF	FE	DC	CB	BA																																					
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	AB	BC	CD	EF	FE	DC	CB	BA																																					
Average	-10.61	-10.92	-13.75	-13.82	-13.68	-13.87	-11.91	-11.59																																					
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	AB	BC	CD	EF	FE	DC	CB	BA																																					
Average	-11.18	-11.52	-13.15	-13.91	-13.95	-13.20	-12.45	-12.11																																					
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<p>LTLV RMC Frequency: 897.6</p>	 <p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>UL Frequency: 897.6000000 MHz Ref. Level: 32.40 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Multi Evaluation TPC Measurement PRACH DPCCCH Open Loop Power Out-of-Sync Handling</p> <p>Emission Mask</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Average</td> <td>-10.38</td> <td>-10.44</td> <td>-16.80</td> <td>-16.03</td> <td>-16.32</td> <td>-17.26</td> <td>-10.93</td> <td>-10.87</td> </tr> <tr> <td>@ Frequency</td> <td>-8550</td> <td>-8460</td> <td>-7380</td> <td>-3300</td> <td>3225</td> <td>4050</td> <td>8460</td> <td>8550</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Average</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> </tr> </thead> <tbody> <tr> <td>Average</td> <td>4.11</td> </tr> <tr> <td>Maximum</td> <td>4.13</td> </tr> </tbody> </table> <p>UE Power (Current) 24.02 dBm</p> <p>Statistics 10/10</p> <p>HSDPA+ GPC Circuit Switched: HSDPA CM Call Established Packet Switched: Attached Power: Sync: WCDMA 1 Signaling ON</p>		AB	BC	CD	EF	FE	DC	CB	BA	Average	-10.38	-10.44	-16.80	-16.03	-16.32	-17.26	-10.93	-10.87	@ Frequency	-8550	-8460	-7380	-3300	3225	4050	8460	8550		AD	DA	Average	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	4.11	Maximum	4.13
	AB	BC	CD	EF	FE	DC	CB	BA																																			
Average	-10.38	-10.44	-16.80	-16.03	-16.32	-17.26	-10.93	-10.87																																			
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<p>LTLV HSDPA Frequency: 897.6</p>	 <p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>UL Frequency: 897.6000000 MHz Ref. Level: 34.20 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Multi Evaluation TPC Measurement PRACH DPCCCH Open Loop Power Out-of-Sync Handling</p> <p>Emission Mask</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Average</td> <td>-10.43</td> <td>-11.03</td> <td>-13.51</td> <td>-14.07</td> <td>-11.99</td> <td>-13.58</td> <td>-12.15</td> <td>-11.81</td> </tr> <tr> <td>@ Frequency</td> <td>-9180</td> <td>-8460</td> <td>-4050</td> <td>-3480</td> <td>3480</td> <td>4050</td> <td>8460</td> <td>8550</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Average</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> </tr> </thead> <tbody> <tr> <td>Average</td> <td>4.10</td> </tr> <tr> <td>Maximum</td> <td>4.11</td> </tr> </tbody> </table> <p>UE Power (Current) 21.49 dBm</p> <p>Statistics 10/10</p> <p>HSDPA+ GPC Circuit Switched: HSDPA CM Registered Packet Switched: Connection Established Power: Sync: WCDMA 1 Signaling ON</p>		AB	BC	CD	EF	FE	DC	CB	BA	Average	-10.43	-11.03	-13.51	-14.07	-11.99	-13.58	-12.15	-11.81	@ Frequency	-9180	-8460	-4050	-3480	3480	4050	8460	8550		AD	DA	Average	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	4.10	Maximum	4.11
	AB	BC	CD	EF	FE	DC	CB	BA																																			
Average	-10.43	-11.03	-13.51	-14.07	-11.99	-13.58	-12.15	-11.81																																			
@ Frequency	-9180	-8460	-4050	-3480	3480	4050	8460	8550																																			
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	AB	BC	CD	EF	FE	DC	CB	BA																																			
Average	-10.95	-11.28	-13.27	-13.55	-12.51	-13.20	-12.10	-11.77																																			
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	AB	BC	CD	EF	FE	DC	CB	BA																																					
Average	-10.29	-10.36	-16.88	-16.92	-16.54	-17.45	-10.94	-10.87																																					
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	AB	BC	CD	EF	FE	DC	CB	BA																																					
Average	-9.97	-10.42	-13.66	-13.22	-13.76	-13.95	-11.60	-11.22																																					
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<p>HTHV RMC Frequency: 897.6</p>	 <p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>UL Frequency: 897.6000000 MHz Ref. Level: 32.40 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Multi Evaluation TPC Measurement PRACH DPCCCH Open Loop Power Out-of-Sync Handling</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Average</td> <td>-10.29</td> <td>-10.36</td> <td>-16.87</td> <td>-16.48</td> <td>-15.71</td> <td>-17.30</td> <td>-10.89</td> <td>-10.83</td> </tr> <tr> <td>@ Frequency</td> <td>-8550</td> <td>-8460</td> <td>-7380</td> <td>-3270</td> <td>3225</td> <td>4050</td> <td>8460</td> <td>8550</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Average</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> <th>Average</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td></td> <td>4.05</td> <td>4.08</td> <td>4.11</td> </tr> </tbody> </table> <p>UE Power (Current) 24.03 dBm</p> <p>Statistics 10/10</p> <p>HSDPA+ GPC Circuit Switched: Packet Switched: Attached</p> <p>HSUPA CM Call Established</p> <p>Go To Local Show Remote Screen</p>		AB	BC	CD	EF	FE	DC	CB	BA	Average	-10.29	-10.36	-16.87	-16.48	-15.71	-17.30	-10.89	-10.83	@ Frequency	-8550	-8460	-7380	-3270	3225	4050	8460	8550		AD	DA	Average	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	Maximum		4.05	4.08	4.11
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<p>HTHV HSDPA Frequency: 897.6</p>	 <p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>UL Frequency: 897.6000000 MHz Ref. Level: 2.90 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Multi Evaluation TPC Measurement PRACH DPCCCH Open Loop Power Out-of-Sync Handling</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Average</td> <td>-10.24</td> <td>-10.65</td> <td>-13.94</td> <td>-14.48</td> <td>-12.83</td> <td>-13.84</td> <td>-11.60</td> <td>-11.13</td> </tr> <tr> <td>@ Frequency</td> <td>-9180</td> <td>-8460</td> <td>-4050</td> <td>-3435</td> <td>3480</td> <td>4050</td> <td>8460</td> <td>9180</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Average</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> <th>Average</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td></td> <td>4.08</td> <td>4.08</td> <td>4.11</td> </tr> </tbody> </table> <p>UE Power (Current) 19.59 dBm</p> <p>Statistics 10/10</p> <p>HSDPA+ GPC Circuit Switched: Packet Switched: Connection Established</p> <p>HSUPA CM Registered</p> <p>Go To Local Show Remote Screen</p>		AB	BC	CD	EF	FE	DC	CB	BA	Average	-10.24	-10.65	-13.94	-14.48	-12.83	-13.84	-11.60	-11.13	@ Frequency	-9180	-8460	-4050	-3435	3480	4050	8460	9180		AD	DA	Average	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	Maximum		4.08	4.08	4.11
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<p>HTHV HSUPA Frequency: 897.6</p>	 <p>WCDMA UE TX Measurement - V3.7.22 - Base V 3.7.420</p> <p>UL Frequency: 897.6000000 MHz Ref. Level: 34.20 dBm Connector: RF1COM Meas. Period: Full Slot</p> <p>Multi Evaluation TPC Measurement PRACH DPCCCH Open Loop Power Out-of-Sync Handling</p> <p>Margin [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AB</th> <th>BC</th> <th>CD</th> <th>EF</th> <th>FE</th> <th>DC</th> <th>CB</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>Average</td> <td>-10.03</td> <td>-10.37</td> <td>-13.44</td> <td>-13.33</td> <td>-14.05</td> <td>-13.63</td> <td>-11.56</td> <td>-11.20</td> </tr> <tr> <td>@ Frequency</td> <td>-8550</td> <td>-8460</td> <td>-4050</td> <td>-3465</td> <td>3450</td> <td>4050</td> <td>8460</td> <td>8550</td> </tr> </tbody> </table> <p>Margin H [dB@kHz]</p> <table border="1"> <thead> <tr> <th></th> <th>AD</th> <th>DA</th> </tr> </thead> <tbody> <tr> <td>Average</td> <td>NCAP</td> <td>NCAP</td> </tr> <tr> <td>@ Frequency</td> <td>NCAP</td> <td>NCAP</td> </tr> </tbody> </table> <p>OBW [MHz]</p> <table border="1"> <thead> <tr> <th></th> <th>Current</th> <th>Average</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td></td> <td>4.11</td> <td>4.09</td> <td>4.11</td> </tr> </tbody> </table> <p>UE Power (Current) 19.81 dBm</p> <p>Statistics 10/10</p> <p>HSDPA+ GPC Circuit Switched: Packet Switched: Connection Established</p> <p>HSUPA CM Registered</p> <p>Go To Local Show Remote Screen</p>		AB	BC	CD	EF	FE	DC	CB	BA	Average	-10.03	-10.37	-13.44	-13.33	-14.05	-13.63	-11.56	-11.20	@ Frequency	-8550	-8460	-4050	-3465	3450	4050	8460	8550		AD	DA	Average	NCAP	NCAP	@ Frequency	NCAP	NCAP		Current	Average	Maximum		4.11	4.09	4.11
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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

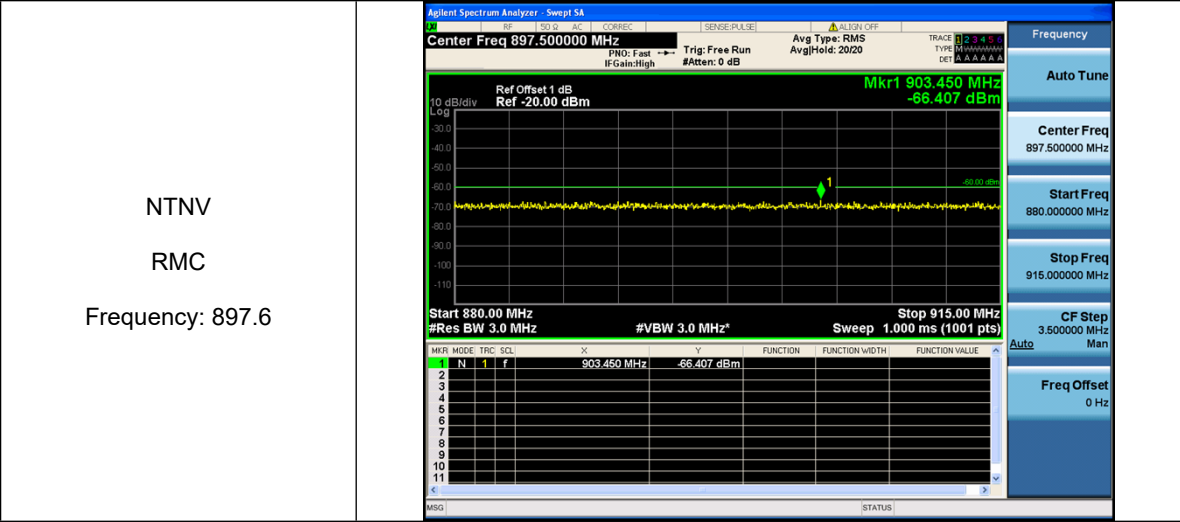
9. Receiver Spurious Emissions

9.1 Test Result

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

9.2 Test Graph

<p>NTNV RMC Frequency: 897.6</p>	 <p>Agilent Spectrum Analyzer - Swept SA</p> <p>Center Freq 515.000000 MHz</p> <p>Mkr1 942.70 MHz -68.076 dBm</p> <p>Start 30.0 MHz #Res BW 100 kHz</p> <p>Stop 1.0000 GHz #VBW 100 kHz* Sweep 151.3 ms (19401 pts)</p> <table border="1"> <thead> <tr> <th>MFR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>942.70 MHz</td> <td>-68.076 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	942.70 MHz	-68.076 dBm			
MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE											
1	N	1	f	942.70 MHz	-68.076 dBm														
<p>NTNV RMC Frequency: 897.6</p>	 <p>Agilent Spectrum Analyzer - Swept SA</p> <p>Center Freq 6.87500000 GHz</p> <p>Mkr1 12.465 5 GHz -56.304 dBm</p> <p>Start 1.000 GHz #Res BW 1.0 MHz</p> <p>Stop 12.750 GHz #VBW 1.0 MHz* Sweep 20.37 ms (23501 pts)</p> <table border="1"> <thead> <tr> <th>MFR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>12.465 5 GHz</td> <td>-56.304 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	12.465 5 GHz	-56.304 dBm			
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1	N	1	f	12.465 5 GHz	-56.304 dBm														
<p>NTNV RMC Frequency: 897.6</p>	 <p>Agilent Spectrum Analyzer - Swept SA</p> <p>Center Freq 1.95000000 GHz</p> <p>Mkr1 1.962 36 GHz -64.103 dBm</p> <p>Start 1.9200 GHz #Res BW 3.0 MHz</p> <p>Stop 1.9800 GHz #VBW 3.0 MHz* Sweep 1.000 ms (1001 pts)</p> <table border="1"> <thead> <tr> <th>MFR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>1.962 36 GHz</td> <td>-64.103 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	1.962 36 GHz	-64.103 dBm			
MFR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE											
1	N	1	f	1.962 36 GHz	-64.103 dBm														



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