

**Appendix A:Maximum Transmitter Power**

Operation Mode	Modulation Type	Test Channel	Measured Power(dBm)	Measured Power(W)	Rated Power(W)	Percentage (%)	Limit (%)	Result
TX-DNH	4FSK	CH _L	36.5	4.46	5.00	-10.8	±20	PASS
TX-DNH	4FSK	CH _{M2}	36.3	4.22	5.00	-15.6	±20	PASS
TX-DNH	4FSK	CH _H	36.3	4.28	5.00	-14.5	±20	PASS
TX-DNL	4FSK	CH _L	29.2	0.84	1.00	-16.1	±20	PASS
TX-DNL	4FSK	CH _{M2}	29.7	0.94	1.00	-6.3	±20	PASS
TX-DNL	4FSK	CH _H	29.7	0.92	1.00	-7.7	±20	PASS
TX-ANH	FM	CH _L	36.9	4.85	5.00	-2.9	±20	PASS
TX-ANH	FM	CH _{M2}	36.7	4.65	5.00	-7.1	±20	PASS
TX-ANH	FM	CH _H	36.7	4.69	5.00	-6.2	±20	PASS
TX-ANL	FM	CH _L	30.3	1.08	1.00	8.1	±20	PASS
TX-ANL	FM	CH _{M2}	30.3	1.06	1.00	6.2	±20	PASS
TX-ANL	FM	CH _H	30.0	1.00	1.00	0.2	±20	PASS

**Appendix B:Occupied Bandwidth**

Operation Mode	Modulation Type	Test Channel	Occupied Bandwidth		99% Limit(kHz)	Result
			99%(kHz)	26dB(kHz)		
TX-DNH	4FSK	CH _L	6.944	9.403	≤11.25	PASS
TX-DNH	4FSK	CH _{M2}	7.063	9.434	≤11.25	PASS
TX-DNH	4FSK	CH _H	6.907	9.387	≤11.25	PASS
TX-DNL	4FSK	CH _L	6.960	9.279	≤11.25	PASS
TX-DNL	4FSK	CH _{M2}	6.856	9.389	≤11.25	PASS
TX-DNL	4FSK	CH _H	7.058	9.502	≤11.25	PASS
TX-ANH	FM	CH _L	5.187	10.080	≤11.25	PASS
TX-ANH	FM	CH _{M2}	5.194	10.100	≤11.25	PASS
TX-ANH	FM	CH _H	5.190	10.090	≤11.25	PASS
TX-ANL	FM	CH _L	5.182	10.070	≤11.25	PASS
TX-ANL	FM	CH _{M2}	5.186	10.090	≤11.25	PASS
TX-ANL	FM	CH _H	5.186	10.090	≤11.25	PASS



Appendix B:Occupied Bandwidth

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT
TX-DNH	4FSK	CH _L	<p>Agilent Spectrum Analyzer - Occupied BW Center Freq 136.012500 MHz Center Freq: 136.012500 MHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 39.88 dBm Center 136 MHz #Res BW 100 Hz #VBW 300 Hz Span 50 kHz Sweep FFT</p> <p>Occupied Bandwidth 6.944 kHz Total Power 43.0 dBm Transmit Freq Error 38 Hz OBW Power 99.00 % x dB Bandwidth 9.403 kHz x dB -26.00 dB</p> <p>Frequency: 136.012500 MHz CF Step: 5.000 kHz Freq Offset: 0 Hz</p>
TX-DNH	4FSK	CH _{M2}	<p>Agilent Spectrum Analyzer - Occupied BW Center Freq 155.000000 MHz Center Freq: 155.000000 MHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 39.88 dBm Center 155 MHz #Res BW 100 Hz #VBW 300 Hz Span 50 kHz Sweep FFT</p> <p>Occupied Bandwidth 7.063 kHz Total Power 42.7 dBm Transmit Freq Error 18 Hz OBW Power 99.00 % x dB Bandwidth 9.434 kHz x dB -26.00 dB</p> <p>Frequency: 155.000000 MHz CF Step: 5.000 kHz Freq Offset: 0 Hz</p>
TX-DNH	4FSK	CH _H	<p>Agilent Spectrum Analyzer - Occupied BW Center Freq 173.987500 MHz Center Freq: 173.987500 MHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 39.91 dBm Center 174 MHz #Res BW 100 Hz #VBW 300 Hz Span 50 kHz Sweep FFT</p> <p>Occupied Bandwidth 6.907 kHz Total Power 42.8 dBm Transmit Freq Error 29 Hz OBW Power 99.00 % x dB Bandwidth 9.387 kHz x dB -26.00 dB</p> <p>Frequency: 173.987500 MHz CF Step: 5.000 kHz Freq Offset: 0 Hz</p>



Appendix B:Occupied Bandwidth

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT
TX-DNL	4FSK	CH _L	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 136.012500 MHz Center Freq: 136.012500 MHz Radio Std: None</p> <p>Trig: Free Run AvgHld: >10/10 Radio Device: BTS</p> <p>Ref 33.87 dBm</p> <p>Center 136 MHz Span 50 kHz</p> <p>#Res BW 100 Hz #VBW 300 Hz Sweep FFT</p> <p>Occupied Bandwidth Total Power 36.6 dBm</p> <p>6.960 kHz</p> <p>Transmit Freq Error 76 Hz OBW Power 99.00 %</p> <p>x dB Bandwidth 9.279 kHz x dB -26.00 dB</p> <p>STATUS DC Coupled</p>
TX-DNL	4FSK	CH _{M2}	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 155.000000 MHz Center Freq: 155.000000 MHz Radio Std: None</p> <p>Trig: Free Run AvgHld: >10/10 Radio Device: BTS</p> <p>Ref 35.58 dBm</p> <p>Center 155 MHz Span 50 kHz</p> <p>#Res BW 100 Hz #VBW 300 Hz Sweep FFT</p> <p>Occupied Bandwidth Total Power 36.0 dBm</p> <p>6.856 kHz</p> <p>Transmit Freq Error 79 Hz OBW Power 99.00 %</p> <p>x dB Bandwidth 9.389 kHz x dB -26.00 dB</p> <p>STATUS DC Coupled</p>
TX-DNL	4FSK	CH _H	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 173.987500 MHz Center Freq: 173.987500 MHz Radio Std: None</p> <p>Trig: Free Run AvgHld: >10/10 Radio Device: BTS</p> <p>Ref 35.16 dBm</p> <p>Center 174 MHz Span 50 kHz</p> <p>#Res BW 100 Hz #VBW 300 Hz Sweep FFT</p> <p>Occupied Bandwidth Total Power 35.7 dBm</p> <p>7.058 kHz</p> <p>Transmit Freq Error 19 Hz OBW Power 99.00 %</p> <p>x dB Bandwidth 9.502 kHz x dB -26.00 dB</p> <p>STATUS DC Coupled</p>



Appendix B:Occupied Bandwidth

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT
TX-ANH	FM	CH _L	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 136.012500 MHz Center Freq: 136.012500 MHz Radio Std: None</p> <p>Ref 39.91 dBm</p> <p>Occupied Bandwidth 5.187 kHz Total Power 35.8 dBm</p> <p>Transmit Freq Error 58 Hz OBW Power 99.00 %</p> <p>x dB Bandwidth 10.08 kHz x dB -26.00 dB</p>
TX-ANH	FM	CH _{M2}	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 155.000000 MHz Center Freq: 155.000000 MHz Radio Std: None</p> <p>Ref 39.56 dBm</p> <p>Occupied Bandwidth 5.194 kHz Total Power 35.7 dBm</p> <p>Transmit Freq Error 74 Hz OBW Power 99.00 %</p> <p>x dB Bandwidth 10.10 kHz x dB -26.00 dB</p>
TX-ANH	FM	CH _H	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 173.987500 MHz Center Freq: 173.987500 MHz Radio Std: None</p> <p>Ref 39.58 dBm</p> <p>Occupied Bandwidth 5.190 kHz Total Power 35.7 dBm</p> <p>Transmit Freq Error 72 Hz OBW Power 99.00 %</p> <p>x dB Bandwidth 10.09 kHz x dB -26.00 dB</p>



Appendix B:Occupied Bandwidth

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT
TX-ANL	FM	CH _L	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 136.012500 MHz Center Freq: 136.012500 MHz Radio Std: None</p> <p>Trig: Free Run Avg/Hold: >10/10 Radio Device: BTS</p> <p>#IF Gain: Low #Atten: 19 dB</p> <p>10 dB/div Ref 33.50 dBm</p> <p>Center: 136 MHz Span 50 kHz</p> <p>#Res BW 100 Hz #VBW 300 Hz Sweep FFT</p> <p>Occupied Bandwidth Total Power 29.3 dBm</p> <p>5.182 kHz</p> <p>Transmit Freq Error 61 Hz OBW Power 99.00 %</p> <p>x dB Bandwidth 10.07 kHz x dB -26.00 dB</p> <p>Frequency: 136.012500 MHz</p> <p>CF Step: 5.000 kHz</p> <p>Freq Offset: 0 Hz</p>
TX-ANL	FM	CH _{M2}	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 155.000000 MHz Center Freq: 155.000000 MHz Radio Std: None</p> <p>Trig: Free Run Avg/Hold: >10/10 Radio Device: BTS</p> <p>#IF Gain: Low #Atten: 19 dB</p> <p>10 dB/div Ref 33.22 dBm</p> <p>Center: 155 MHz Span 50 kHz</p> <p>#Res BW 100 Hz #VBW 300 Hz Sweep FFT</p> <p>Occupied Bandwidth Total Power 29.1 dBm</p> <p>5.192 kHz</p> <p>Transmit Freq Error 69 Hz OBW Power 99.00 %</p> <p>x dB Bandwidth 10.09 kHz x dB -26.00 dB</p> <p>Frequency: 155.000000 MHz</p> <p>CF Step: 5.000 kHz</p> <p>Freq Offset: 0 Hz</p>
TX-ANL	FM	CH _H	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 173.987500 MHz Center Freq: 173.987500 MHz Radio Std: None</p> <p>Trig: Free Run Avg/Hold: >10/10 Radio Device: BTS</p> <p>#IF Gain: Low #Atten: 19 dB</p> <p>10 dB/div Ref 33.07 dBm</p> <p>Center: 174 MHz Span 50 kHz</p> <p>#Res BW 100 Hz #VBW 300 Hz Sweep FFT</p> <p>Occupied Bandwidth Total Power 29.0 dBm</p> <p>5.186 kHz</p> <p>Transmit Freq Error 69 Hz OBW Power 99.00 %</p> <p>x dB Bandwidth 10.09 kHz x dB -26.00 dB</p> <p>Frequency: 173.987500 MHz</p> <p>CF Step: 5.000 kHz</p> <p>Freq Offset: 0 Hz</p>

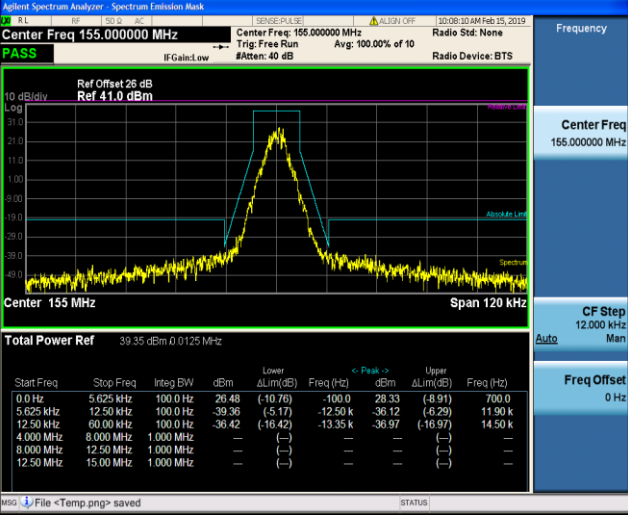
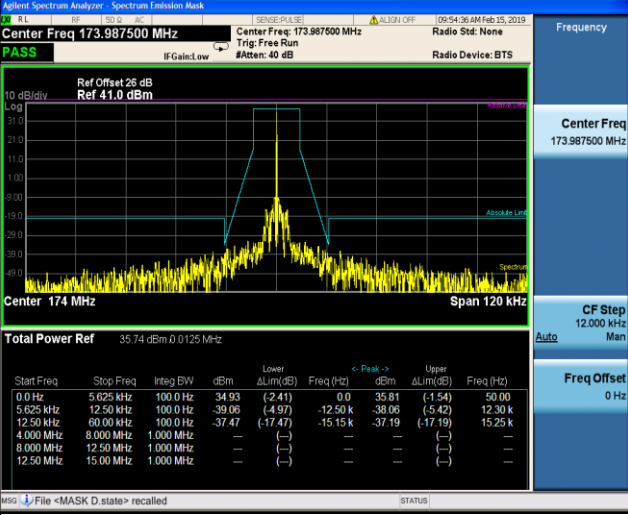
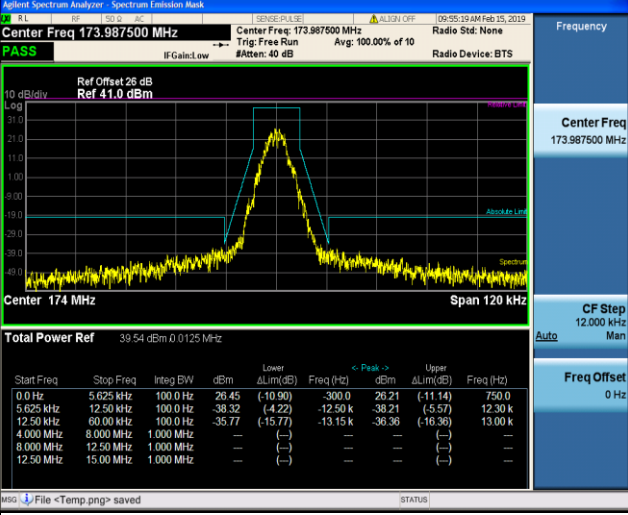


Appendix C:Emission Mask

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT																																																															
TX-DNH	4FSK	CH _L	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 136.012500 MHz Center Freq: 136.012500 MHz Trig: Free Run #Atten: 40 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset: +1.25 dB Ref: 41.0 dBm</p> <p>Total Power Ref: 35.86 dBm @ 0.0125 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>0.0 Hz</td> <td>5.625 kHz</td> <td>100.0 Hz</td> <td>35.55</td> <td>(-1.88)</td> <td>0.0</td> <td>35.96</td> <td>(-1.48)</td> <td>50.00</td> </tr> <tr> <td>5.625 kHz</td> <td>12.50 kHz</td> <td>100.0 Hz</td> <td>-41.95</td> <td>(-8.31)</td> <td>-12.45 k</td> <td>-41.63</td> <td>(-7.63)</td> <td>12.50 k</td> </tr> <tr> <td>12.50 kHz</td> <td>60.00 kHz</td> <td>100.0 Hz</td> <td>-37.98</td> <td>(-17.98)</td> <td>-21.35 k</td> <td>-37.68</td> <td>(-17.68)</td> <td>21.45 k</td> </tr> <tr> <td>4.000 MHz</td> <td>8.000 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)	0.0 Hz	5.625 kHz	100.0 Hz	35.55	(-1.88)	0.0	35.96	(-1.48)	50.00	5.625 kHz	12.50 kHz	100.0 Hz	-41.95	(-8.31)	-12.45 k	-41.63	(-7.63)	12.50 k	12.50 kHz	60.00 kHz	100.0 Hz	-37.98	(-17.98)	-21.35 k	-37.68	(-17.68)	21.45 k	4.000 MHz	8.000 MHz	1.000 MHz	-	(-)	-	-	(-)	-	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-
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Appendix C:Emission Mask

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT																																																								
TX-DNH	4FSK	CH _{M2}	 <p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 155.000000 MHz Trig: Free Run #Atten: 40 dB Avg: 100.00% of 10 Radio Std: None Radio Device: BTS</p> <p>Ref Offset: +1.25 dB Ref: 41.0 dBm</p> <p>Center: 155 MHz Span: 120 kHz</p> <p>Total Power Ref: 39.35 dBm @ 0.0125 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>0.0 Hz</td> <td>5.625 kHz</td> <td>100.0 Hz</td> <td>26.48</td> <td>(-10.76)</td> <td>-100.0</td> <td>28.33</td> <td>(-8.91)</td> </tr> <tr> <td>5.625 kHz</td> <td>12.50 kHz</td> <td>100.0 Hz</td> <td>-39.36</td> <td>(-5.17)</td> <td>-12.50 k</td> <td>-36.12</td> <td>(-6.29)</td> </tr> <tr> <td>12.50 kHz</td> <td>60.00 kHz</td> <td>100.0 Hz</td> <td>-36.42</td> <td>(-16.42)</td> <td>-13.35 k</td> <td>-36.97</td> <td>(-16.97)</td> </tr> <tr> <td>4.000 MHz</td> <td>8.000 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Upper ΔLim(dB)	Freq (Hz)	0.0 Hz	5.625 kHz	100.0 Hz	26.48	(-10.76)	-100.0	28.33	(-8.91)	5.625 kHz	12.50 kHz	100.0 Hz	-39.36	(-5.17)	-12.50 k	-36.12	(-6.29)	12.50 kHz	60.00 kHz	100.0 Hz	-36.42	(-16.42)	-13.35 k	-36.97	(-16.97)	4.000 MHz	8.000 MHz	1.000 MHz	—	(—)	—	—	(—)	8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)
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TX-DNH	4FSK	CH _H	 <p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 173.987500 MHz Trig: Free Run #Atten: 40 dB Avg: 100.00% of 10 Radio Std: None Radio Device: BTS</p> <p>Ref Offset: 26 dB Ref: 41.0 dBm</p> <p>Center: 174 MHz Span: 120 kHz</p> <p>Total Power Ref: 35.74 dBm @ 0.0125 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>0.0 Hz</td> <td>5.625 kHz</td> <td>100.0 Hz</td> <td>34.93</td> <td>(-2.41)</td> <td>0.0</td> <td>35.81</td> <td>(-1.54)</td> </tr> <tr> <td>5.625 kHz</td> <td>12.50 kHz</td> <td>100.0 Hz</td> <td>-39.06</td> <td>(-4.97)</td> <td>-12.50 k</td> <td>-38.06</td> <td>(-5.42)</td> </tr> <tr> <td>12.50 kHz</td> <td>60.00 kHz</td> <td>100.0 Hz</td> <td>-37.47</td> <td>(-17.47)</td> <td>-15.15 k</td> <td>-37.19</td> <td>(-17.19)</td> </tr> <tr> <td>4.000 MHz</td> <td>8.000 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Upper ΔLim(dB)	Freq (Hz)	0.0 Hz	5.625 kHz	100.0 Hz	34.93	(-2.41)	0.0	35.81	(-1.54)	5.625 kHz	12.50 kHz	100.0 Hz	-39.06	(-4.97)	-12.50 k	-38.06	(-5.42)	12.50 kHz	60.00 kHz	100.0 Hz	-37.47	(-17.47)	-15.15 k	-37.19	(-17.19)	4.000 MHz	8.000 MHz	1.000 MHz	—	(—)	—	—	(—)	8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)
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Appendix C:Emission Mask

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT																																																															
TX-DNL	4FSK	CH _L	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 136.012500 MHz Trig: Free Run #Atten: 40 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset: 26 dB Ref: 35.0 dBm</p> <p>Center: 136 MHz Span: 120 kHz</p> <p>Total Power Ref: 29.39 dBm @ 0.0125 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>0.0 Hz</td> <td>5.625 kHz</td> <td>100.0 Hz</td> <td>29.10</td> <td>(-1.97)</td> <td>0.0</td> <td>29.48</td> <td>(-1.58)</td> <td>50.00</td> </tr> <tr> <td>5.625 kHz</td> <td>12.50 kHz</td> <td>100.0 Hz</td> <td>-45.96</td> <td>(-5.95)</td> <td>-12.45 k</td> <td>-47.12</td> <td>(-8.20)</td> <td>12.30 k</td> </tr> <tr> <td>12.50 kHz</td> <td>60.00 kHz</td> <td>100.0 Hz</td> <td>-43.79</td> <td>(-23.79)</td> <td>-13.05 k</td> <td>-44.24</td> <td>(-24.24)</td> <td>13.10 k</td> </tr> <tr> <td>4.000 MHz</td> <td>8.000 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> </tbody> </table> <p>File <MASK.D.state> recalled</p>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)	0.0 Hz	5.625 kHz	100.0 Hz	29.10	(-1.97)	0.0	29.48	(-1.58)	50.00	5.625 kHz	12.50 kHz	100.0 Hz	-45.96	(-5.95)	-12.45 k	-47.12	(-8.20)	12.30 k	12.50 kHz	60.00 kHz	100.0 Hz	-43.79	(-23.79)	-13.05 k	-44.24	(-24.24)	13.10 k	4.000 MHz	8.000 MHz	1.000 MHz	-	(-)	-	-	(-)	-	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-
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TX-DNL	4FSK	CH _{M2}	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 155.000000 MHz Trig: Free Run #Atten: 40 dB Radio Std: None Radio Device: BTS</p> <p>Ref Offset: 26 dB Ref: 35.0 dBm</p> <p>Center: 155 MHz Span: 120 kHz</p> <p>Total Power Ref: 28.95 dBm @ 0.0125 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>0.0 Hz</td> <td>5.625 kHz</td> <td>100.0 Hz</td> <td>28.38</td> <td>(-2.28)</td> <td>0.0</td> <td>29.01</td> <td>(-1.65)</td> <td>50.00</td> </tr> <tr> <td>5.625 kHz</td> <td>12.50 kHz</td> <td>100.0 Hz</td> <td>-45.70</td> <td>(-6.74)</td> <td>-12.25 k</td> <td>-46.83</td> <td>(-7.51)</td> <td>12.30 k</td> </tr> <tr> <td>12.50 kHz</td> <td>60.00 kHz</td> <td>100.0 Hz</td> <td>-44.86</td> <td>(-24.86)</td> <td>-12.50 k</td> <td>-43.46</td> <td>(-23.46)</td> <td>12.60 k</td> </tr> <tr> <td>4.000 MHz</td> <td>8.000 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> </tbody> </table> <p>File <MASK.D.state> recalled</p>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)	0.0 Hz	5.625 kHz	100.0 Hz	28.38	(-2.28)	0.0	29.01	(-1.65)	50.00	5.625 kHz	12.50 kHz	100.0 Hz	-45.70	(-6.74)	-12.25 k	-46.83	(-7.51)	12.30 k	12.50 kHz	60.00 kHz	100.0 Hz	-44.86	(-24.86)	-12.50 k	-43.46	(-23.46)	12.60 k	4.000 MHz	8.000 MHz	1.000 MHz	-	(-)	-	-	(-)	-	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-
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Appendix C:Emission Mask

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT																																																																						
TX-DNL	4FSK	CH _{M2}	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq 155.000000 MHz</p> <p>Ref Offset 126 dB Ref 35.0 dBm</p> <p>Center 155 MHz Span 120 kHz</p> <p>Total Power Ref 32.55 dBm @ 0.0125 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Upper ΔLim(dB)</th> <th>Peak (Hz)</th> <th>dBm</th> <th>Upper ΔLim(dB)</th> <th>Lower ΔLim(dB)</th> </tr> </thead> <tbody> <tr> <td>0.0 Hz</td> <td>5.625 kHz</td> <td>100.0 Hz</td> <td>20.00</td> <td>(-10.66)</td> <td>(-6.75)</td> <td>-550.0</td> <td>23.91</td> <td>(-6.75)</td> <td>(-10.66)</td> </tr> <tr> <td>5.625 kHz</td> <td>12.50 kHz</td> <td>100.0 Hz</td> <td>-45.98</td> <td>(-5.20)</td> <td>(-3.29)</td> <td>-12.50 k</td> <td>-44.07</td> <td>(-3.29)</td> <td>(-5.20)</td> </tr> <tr> <td>12.50 kHz</td> <td>60.00 kHz</td> <td>100.0 Hz</td> <td>-42.73</td> <td>(-22.73)</td> <td>(-22.69)</td> <td>-14.15 k</td> <td>-42.69</td> <td>(-22.69)</td> <td>(-22.73)</td> </tr> <tr> <td>4.000 MHz</td> <td>8.000 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>(-)</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>(-)</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>(-)</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Upper ΔLim(dB)	Peak (Hz)	dBm	Upper ΔLim(dB)	Lower ΔLim(dB)	0.0 Hz	5.625 kHz	100.0 Hz	20.00	(-10.66)	(-6.75)	-550.0	23.91	(-6.75)	(-10.66)	5.625 kHz	12.50 kHz	100.0 Hz	-45.98	(-5.20)	(-3.29)	-12.50 k	-44.07	(-3.29)	(-5.20)	12.50 kHz	60.00 kHz	100.0 Hz	-42.73	(-22.73)	(-22.69)	-14.15 k	-42.69	(-22.69)	(-22.73)	4.000 MHz	8.000 MHz	1.000 MHz	-	(-)	(-)	-	-	(-)	(-)	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	(-)	-	-	(-)	(-)	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	(-)	-	-	(-)	(-)
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Appendix C:Emission Mask

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT																																																															
TX-ANH	FM	CH _L	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 136.012500 MHz Trig: Free Run #Atten: 40 dB Radio Device: BTS</p> <p>Ref Offset: +1.25 dB Ref: 41.0 dBm</p> <p>Total Power Ref: 35.74 dBm @ 0.0125 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>0.0 Hz</td> <td>5.625 kHz</td> <td>100.0 Hz</td> <td>35.03</td> <td>(-2.25)</td> <td>0.0</td> <td>35.80</td> <td>(-1.48)</td> <td>50.00</td> </tr> <tr> <td>5.625 kHz</td> <td>12.50 kHz</td> <td>100.0 Hz</td> <td>-36.28</td> <td>(-6.85)</td> <td>-11.85 k</td> <td>-36.96</td> <td>(-6.81)</td> <td>11.95 k</td> </tr> <tr> <td>12.50 kHz</td> <td>60.00 kHz</td> <td>100.0 Hz</td> <td>-39.43</td> <td>(-19.43)</td> <td>-18.70 k</td> <td>-39.23</td> <td>(-19.23)</td> <td>18.80 k</td> </tr> <tr> <td>4.000 MHz</td> <td>8.000 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	dBm	Upper ΔLim(dB)	Freq (Hz)	0.0 Hz	5.625 kHz	100.0 Hz	35.03	(-2.25)	0.0	35.80	(-1.48)	50.00	5.625 kHz	12.50 kHz	100.0 Hz	-36.28	(-6.85)	-11.85 k	-36.96	(-6.81)	11.95 k	12.50 kHz	60.00 kHz	100.0 Hz	-39.43	(-19.43)	-18.70 k	-39.23	(-19.23)	18.80 k	4.000 MHz	8.000 MHz	1.000 MHz	-	(-)	-	-	(-)	-	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-
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TX-ANH	FM	CH _L	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 136.012500 MHz Trig: Free Run Avg: 100.00% of 10 #Atten: 40 dB Radio Device: BTS</p> <p>Ref Offset: 26 dB Ref: 41.0 dBm</p> <p>Total Power Ref: 35.80 dBm @ 0.0125 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>0.0 Hz</td> <td>5.625 kHz</td> <td>100.0 Hz</td> <td>33.01</td> <td>(-4.27)</td> <td>0.0</td> <td>34.46</td> <td>(-2.83)</td> <td>50.00</td> </tr> <tr> <td>5.625 kHz</td> <td>12.50 kHz</td> <td>100.0 Hz</td> <td>-38.12</td> <td>(-3.80)</td> <td>-12.59 k</td> <td>-36.22</td> <td>(-3.52)</td> <td>12.30 k</td> </tr> <tr> <td>12.50 kHz</td> <td>60.00 kHz</td> <td>100.0 Hz</td> <td>-38.77</td> <td>(-18.77)</td> <td>-14.00 k</td> <td>-36.55</td> <td>(-16.55)</td> <td>14.60 k</td> </tr> <tr> <td>4.000 MHz</td> <td>8.000 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	dBm	Upper ΔLim(dB)	Freq (Hz)	0.0 Hz	5.625 kHz	100.0 Hz	33.01	(-4.27)	0.0	34.46	(-2.83)	50.00	5.625 kHz	12.50 kHz	100.0 Hz	-38.12	(-3.80)	-12.59 k	-36.22	(-3.52)	12.30 k	12.50 kHz	60.00 kHz	100.0 Hz	-38.77	(-18.77)	-14.00 k	-36.55	(-16.55)	14.60 k	4.000 MHz	8.000 MHz	1.000 MHz	-	(-)	-	-	(-)	-	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-
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TX-ANH	FM	CH _{M2}	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 155.000000 MHz Trig: Free Run #Atten: 40 dB Radio Device: BTS</p> <p>Ref Offset: +1.25 dB Ref: 41.0 dBm</p> <p>Total Power Ref: 35.60 dBm @ 0.0125 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>0.0 Hz</td> <td>5.625 kHz</td> <td>100.0 Hz</td> <td>34.02</td> <td>(-3.13)</td> <td>0.0</td> <td>35.65</td> <td>(-1.51)</td> <td>50.00</td> </tr> <tr> <td>5.625 kHz</td> <td>12.50 kHz</td> <td>100.0 Hz</td> <td>-40.07</td> <td>(-6.15)</td> <td>-12.45 k</td> <td>-41.06</td> <td>(-8.23)</td> <td>12.30 k</td> </tr> <tr> <td>12.50 kHz</td> <td>60.00 kHz</td> <td>100.0 Hz</td> <td>-36.98</td> <td>(-16.98)</td> <td>-12.70 k</td> <td>-37.47</td> <td>(-17.47)</td> <td>12.80 k</td> </tr> <tr> <td>4.000 MHz</td> <td>8.000 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	dBm	Upper ΔLim(dB)	Freq (Hz)	0.0 Hz	5.625 kHz	100.0 Hz	34.02	(-3.13)	0.0	35.65	(-1.51)	50.00	5.625 kHz	12.50 kHz	100.0 Hz	-40.07	(-6.15)	-12.45 k	-41.06	(-8.23)	12.30 k	12.50 kHz	60.00 kHz	100.0 Hz	-36.98	(-16.98)	-12.70 k	-37.47	(-17.47)	12.80 k	4.000 MHz	8.000 MHz	1.000 MHz	-	(-)	-	-	(-)	-	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-
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5.625 kHz	12.50 kHz	100.0 Hz	-40.07	(-6.15)	-12.45 k	-41.06	(-8.23)	12.30 k																																																										
12.50 kHz	60.00 kHz	100.0 Hz	-36.98	(-16.98)	-12.70 k	-37.47	(-17.47)	12.80 k																																																										
4.000 MHz	8.000 MHz	1.000 MHz	-	(-)	-	-	(-)	-																																																										
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Appendix C:Emission Mask

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT																																																															
TX-ANH	FM	CH _{M2}	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask Center Freq: 155.000000 MHz Ref Offset: +1.25 dB, Ref: 41.0 dBm Total Power Ref: 35.70 dBm @ 0.0125 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>Peak dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>0.0 Hz</td> <td>5.625 kHz</td> <td>100.0 Hz</td> <td>31.91</td> <td>(-5.24)</td> <td>0.0</td> <td>34.54</td> <td>(-2.61)</td> <td>50.00</td> </tr> <tr> <td>5.625 kHz</td> <td>12.50 kHz</td> <td>100.0 Hz</td> <td>-35.73</td> <td>(-3.26)</td> <td>-12.25 k</td> <td>-35.06</td> <td>(-1.50)</td> <td>12.40 k</td> </tr> <tr> <td>12.50 kHz</td> <td>60.00 kHz</td> <td>100.0 Hz</td> <td>-37.36</td> <td>(-17.36)</td> <td>-14.25 k</td> <td>-36.88</td> <td>(-16.88)</td> <td>13.05 k</td> </tr> <tr> <td>4.000 MHz</td> <td>8.000 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	Peak dBm	Upper ΔLim(dB)	Freq (Hz)	0.0 Hz	5.625 kHz	100.0 Hz	31.91	(-5.24)	0.0	34.54	(-2.61)	50.00	5.625 kHz	12.50 kHz	100.0 Hz	-35.73	(-3.26)	-12.25 k	-35.06	(-1.50)	12.40 k	12.50 kHz	60.00 kHz	100.0 Hz	-37.36	(-17.36)	-14.25 k	-36.88	(-16.88)	13.05 k	4.000 MHz	8.000 MHz	1.000 MHz	-	(-)	-	-	(-)	-	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-
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Appendix C:Emission Mask

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT																																																															
TX-ANL	FM	CH _L	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 136.012500 MHz Trig: Free Run #Atten: 40 dB Radio Device: BTS</p> <p>Ref Offset: 26 dB Ref: 35.0 dBm</p> <p>Center: 136 MHz Span: 120 kHz</p> <p>Total Power Ref: 29.36 dBm @ 0.0125 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>0.0 Hz</td> <td>5.625 kHz</td> <td>100.0 Hz</td> <td>28.74</td> <td>(-2.18)</td> <td>0.0</td> <td>29.42</td> <td>(-1.49)</td> <td>50.00</td> </tr> <tr> <td>5.625 kHz</td> <td>12.50 kHz</td> <td>100.0 Hz</td> <td>-48.12</td> <td>(-7.59)</td> <td>-12.50 k</td> <td>-47.87</td> <td>(-7.34)</td> <td>12.50 k</td> </tr> <tr> <td>12.50 kHz</td> <td>60.00 kHz</td> <td>100.0 Hz</td> <td>-42.61</td> <td>(-22.61)</td> <td>-13.30 k</td> <td>-41.82</td> <td>(-21.82)</td> <td>13.40 k</td> </tr> <tr> <td>4.000 MHz</td> <td>8.000 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>—</td> <td>(—)</td> <td>—</td> <td>—</td> <td>(—)</td> <td>—</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	dBm	Upper ΔLim(dB)	Freq (Hz)	0.0 Hz	5.625 kHz	100.0 Hz	28.74	(-2.18)	0.0	29.42	(-1.49)	50.00	5.625 kHz	12.50 kHz	100.0 Hz	-48.12	(-7.59)	-12.50 k	-47.87	(-7.34)	12.50 k	12.50 kHz	60.00 kHz	100.0 Hz	-42.61	(-22.61)	-13.30 k	-41.82	(-21.82)	13.40 k	4.000 MHz	8.000 MHz	1.000 MHz	—	(—)	—	—	(—)	—	8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—	12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—
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12.50 kHz	60.00 kHz	100.0 Hz	-43.65	(-23.65)	-16.55 k	-44.95	(-24.95)	15.00 k																																																										
4.000 MHz	8.000 MHz	1.000 MHz	—	(—)	—	—	(—)	—																																																										
8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—																																																										
12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—																																																										



Appendix C:Emission Mask

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT																																																															
TX-ANL	FM	CH _{M2}	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 155.000000 MHz Trig: Free Run #Atten: 40 dB Avg: 100.00% of 10 Radio Std: None Radio Device: BTS</p> <p>Ref Offset: 26 dB Ref: 35.0 dBm</p> <p>Center: 155 MHz Span: 120 kHz</p> <p>Total Power Ref: 29.10 dBm @ 0.0125 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>< Peak > dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>0.0 Hz</td> <td>5.625 kHz</td> <td>100.0 Hz</td> <td>25.34</td> <td>(-5.20)</td> <td>0.0</td> <td>27.69</td> <td>(-2.85)</td> <td>50.00</td> </tr> <tr> <td>5.625 kHz</td> <td>12.50 kHz</td> <td>100.0 Hz</td> <td>-43.98</td> <td>(-3.81)</td> <td>-12.40 k</td> <td>-41.59</td> <td>(-3.23)</td> <td>12.15 k</td> </tr> <tr> <td>12.50 kHz</td> <td>60.00 kHz</td> <td>100.0 Hz</td> <td>-42.19</td> <td>(-22.19)</td> <td>-12.75 k</td> <td>-41.78</td> <td>(-21.78)</td> <td>12.95 k</td> </tr> <tr> <td>4.000 MHz</td> <td>8.000 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	< Peak > dBm	Upper ΔLim(dB)	Freq (Hz)	0.0 Hz	5.625 kHz	100.0 Hz	25.34	(-5.20)	0.0	27.69	(-2.85)	50.00	5.625 kHz	12.50 kHz	100.0 Hz	-43.98	(-3.81)	-12.40 k	-41.59	(-3.23)	12.15 k	12.50 kHz	60.00 kHz	100.0 Hz	-42.19	(-22.19)	-12.75 k	-41.78	(-21.78)	12.95 k	4.000 MHz	8.000 MHz	1.000 MHz	-	(-)	-	-	(-)	-	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-
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TX-ANL	FM	CH _H	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 173.987500 MHz Trig: Free Run #Atten: 40 dB Avg: 100.00% of 10 Radio Std: None Radio Device: BTS</p> <p>Ref Offset: 26 dB Ref: 35.0 dBm</p> <p>Center: 174 MHz Span: 120 kHz</p> <p>Total Power Ref: 28.91 dBm @ 0.0125 MHz</p> <table border="1"> <thead> <tr> <th>Start Freq</th> <th>Stop Freq</th> <th>Integ BW</th> <th>dBm</th> <th>Lower ΔLim(dB)</th> <th>Freq (Hz)</th> <th>< Peak > dBm</th> <th>Upper ΔLim(dB)</th> <th>Freq (Hz)</th> </tr> </thead> <tbody> <tr> <td>0.0 Hz</td> <td>5.625 kHz</td> <td>100.0 Hz</td> <td>26.35</td> <td>(-4.24)</td> <td>0.0</td> <td>28.86</td> <td>(-1.72)</td> <td>50.00</td> </tr> <tr> <td>5.625 kHz</td> <td>12.50 kHz</td> <td>100.0 Hz</td> <td>-46.42</td> <td>(-5.93)</td> <td>-12.45 k</td> <td>-48.96</td> <td>(-9.20)</td> <td>12.35 k</td> </tr> <tr> <td>12.50 kHz</td> <td>60.00 kHz</td> <td>100.0 Hz</td> <td>-43.76</td> <td>(-23.76)</td> <td>-12.90 k</td> <td>-44.14</td> <td>(-24.14)</td> <td>13.10 k</td> </tr> <tr> <td>4.000 MHz</td> <td>8.000 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>8.000 MHz</td> <td>12.50 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> <tr> <td>12.50 MHz</td> <td>15.00 MHz</td> <td>1.000 MHz</td> <td>-</td> <td>(-)</td> <td>-</td> <td>-</td> <td>(-)</td> <td>-</td> </tr> </tbody> </table>	Start Freq	Stop Freq	Integ BW	dBm	Lower ΔLim(dB)	Freq (Hz)	< Peak > dBm	Upper ΔLim(dB)	Freq (Hz)	0.0 Hz	5.625 kHz	100.0 Hz	26.35	(-4.24)	0.0	28.86	(-1.72)	50.00	5.625 kHz	12.50 kHz	100.0 Hz	-46.42	(-5.93)	-12.45 k	-48.96	(-9.20)	12.35 k	12.50 kHz	60.00 kHz	100.0 Hz	-43.76	(-23.76)	-12.90 k	-44.14	(-24.14)	13.10 k	4.000 MHz	8.000 MHz	1.000 MHz	-	(-)	-	-	(-)	-	8.000 MHz	12.50 MHz	1.000 MHz	-	(-)	-	-	(-)	-	12.50 MHz	15.00 MHz	1.000 MHz	-	(-)	-	-	(-)	-
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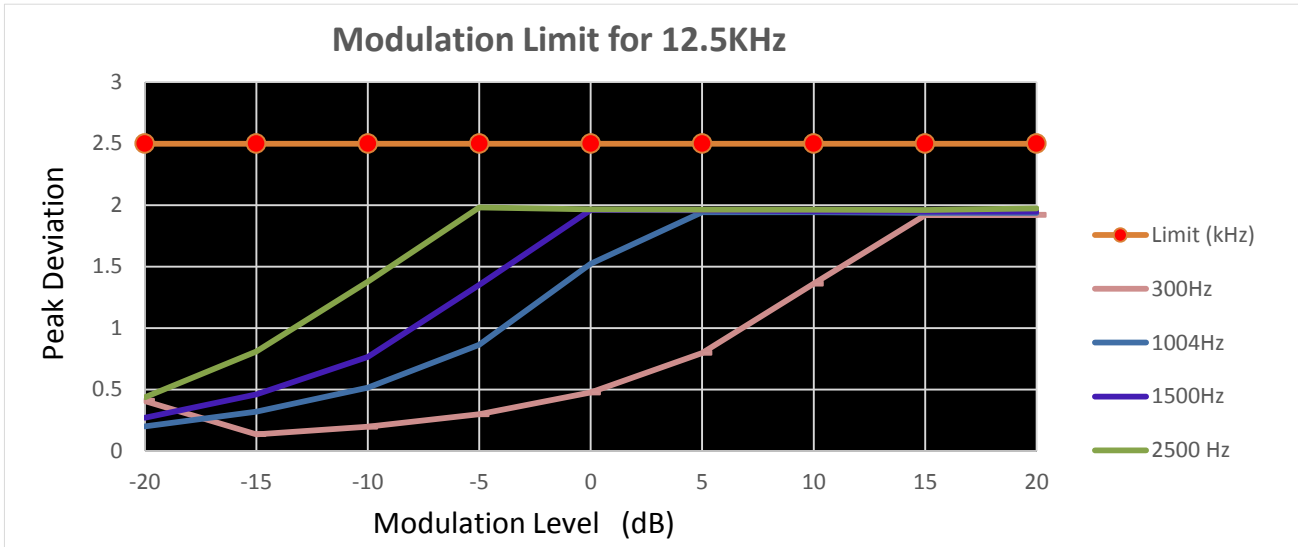
**Appendix D:Modulation Limit**

Operation Mode	Modulation Type	Test Channel	Modulation Level (dB)	Peak frequency deviation (kHz)				Limit (kHz)	Result
				300Hz	1004Hz	1500Hz	2500 Hz		
TX-ANH	FM	CH _{M2}	-20	0.407	0.201	0.272	0.438	2.5	PASS
TX-ANH	FM	CH _{M2}	-15	0.137	0.322	0.461	0.809	2.5	PASS
TX-ANH	FM	CH _{M2}	-10	0.198	0.516	0.766	1.376	2.5	PASS
TX-ANH	FM	CH _{M2}	-5	0.299	0.865	1.35	1.982	2.5	PASS
TX-ANH	FM	CH _{M2}	0	0.476	1.524	1.959	1.965	2.5	PASS
TX-ANH	FM	CH _{M2}	5	0.798	1.942	1.958	1.963	2.5	PASS
TX-ANH	FM	CH _{M2}	10	1.361	1.942	1.95	1.963	2.5	PASS
TX-ANH	FM	CH _{M2}	15	1.919	1.937	1.946	1.959	2.5	PASS
TX-ANH	FM	CH _{M2}	20	1.919	1.937	1.946	1.972	2.5	PASS



Appendix D:Modulation Limit

TEST PLOT RESULT



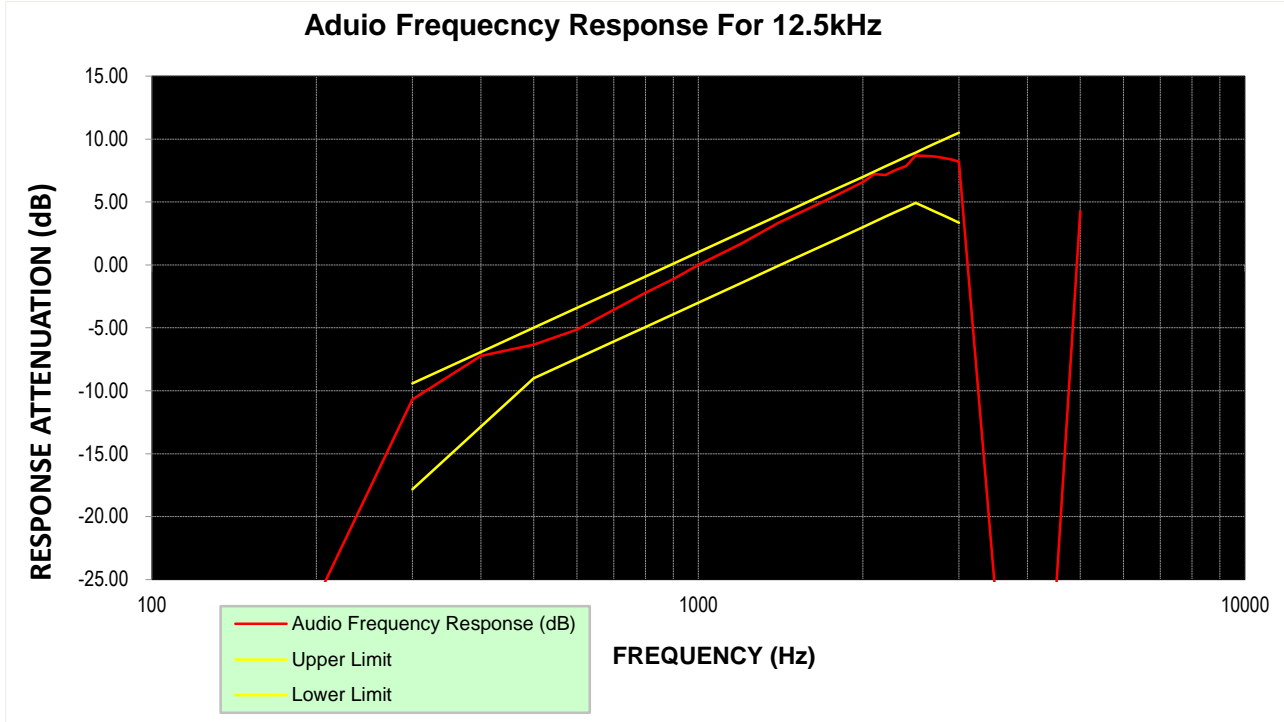
**Appendix E:Aduio Frequency Response**

Operation Mode	Modulation Type	Test Channel	Frequency (Hz)	Audio Frequency Response (dB)	Lower Limit	Upper Limit	Result
TX-ANH	FM	CH _{M2}	100	-26.74	-	-	PASS
TX-ANH	FM	CH _{M2}	200	-26.64	-	-	PASS
TX-ANH	FM	CH _{M2}	300	-10.69	-17.84	-9.42	PASS
TX-ANH	FM	CH _{M2}	400	-7.22	-12.86	-6.93	PASS
TX-ANH	FM	CH _{M2}	500	-6.34	-9.00	-5.00	PASS
TX-ANH	FM	CH _{M2}	600	-5.13	-7.42	-3.42	PASS
TX-ANH	FM	CH _{M2}	700	-3.57	-6.09	-2.09	PASS
TX-ANH	FM	CH _{M2}	800	-2.23	-4.93	-0.93	PASS
TX-ANH	FM	CH _{M2}	900	-1.12	-3.91	0.09	PASS
TX-ANH	FM	CH _{M2}	1000	-0.01	-3.00	1.00	PASS
TX-ANH	FM	CH _{M2}	1200	1.69	-1.42	2.58	PASS
TX-ANH	FM	CH _{M2}	1400	3.33	-0.09	3.91	PASS
TX-ANH	FM	CH _{M2}	1600	4.53	1.07	5.07	PASS
TX-ANH	FM	CH _{M2}	1800	5.59	2.09	6.09	PASS
TX-ANH	FM	CH _{M2}	2000	6.57	3.00	7.00	PASS
TX-ANH	FM	CH _{M2}	2100	7.22	3.42	7.42	PASS
TX-ANH	FM	CH _{M2}	2200	7.13	3.83	7.83	PASS
TX-ANH	FM	CH _{M2}	2300	7.56	4.21	8.21	PASS
TX-ANH	FM	CH _{M2}	2400	7.85	4.58	8.58	PASS
TX-ANH	FM	CH _{M2}	2500	8.68	4.93	8.93	PASS
TX-ANH	FM	CH _{M2}	2600	8.67	4.59	9.27	PASS
TX-ANH	FM	CH _{M2}	2700	8.61	4.27	9.60	PASS
TX-ANH	FM	CH _{M2}	2800	8.52	3.95	9.91	PASS
TX-ANH	FM	CH _{M2}	2900	8.38	3.65	10.22	PASS
TX-ANH	FM	CH _{M2}	3000	8.20	3.35	10.51	PASS
TX-ANH	FM	CH _{M2}	3500	-26.47	-	-	PASS
TX-ANH	FM	CH _{M2}	4000	-26.73	-	-	PASS
TX-ANH	FM	CH _{M2}	4500	-26.81	-	-	PASS
TX-ANH	FM	CH _{M2}	5000	4.26	-	-	PASS



Appendix E:Aduio Frequency Response

TEST PLOT RESULT



Note: The highest audio frequency response at 3kHz<3.125kHz, so meet the requirement.



Appendix F:Frequency Stability Test & Temperature

Operation Mode	Modulation Type	Test Conditions		Frequency error (ppm)			Limit (ppm)	Result
		Voltage	Temperature	CH _L	CH _{M2}	CH _H		
TX-DNH	4FSK	V _N	-30	-0.110	0.056	0.067	±5.0	PASS
TX-DNH	4FSK	V _N	-20	-0.092	0.045	0.055	±5.0	PASS
TX-DNH	4FSK	V _N	-10	-0.081	0.033	0.043	±5.0	PASS
TX-DNH	4FSK	V _N	0	-0.069	0.025	0.037	±5.0	PASS
TX-DNH	4FSK	V _N	10	-0.064	0.014	0.026	±5.0	PASS
TX-DNH	4FSK	V _N	20	-0.056	0.007	0.014	±5.0	PASS
TX-DNH	4FSK	V _N	30	-0.067	0.017	0.022	±5.0	PASS
TX-DNH	4FSK	V _N	40	-0.072	0.025	0.035	±5.0	PASS
TX-DNH	4FSK	V _N	55	-0.079	0.033	0.041	±5.0	PASS
TX-DNL	4FSK	V _N	-30	-0.085	-0.101	0.074	±5.0	PASS
TX-DNL	4FSK	V _N	-20	-0.077	-0.091	0.063	±5.0	PASS
TX-DNL	4FSK	V _N	-10	-0.063	-0.083	0.055	±5.0	PASS
TX-DNL	4FSK	V _N	0	-0.052	-0.072	0.048	±5.0	PASS
TX-DNL	4FSK	V _N	10	-0.041	-0.061	0.035	±5.0	PASS
TX-DNL	4FSK	V _N	20	-0.032	-0.051	0.029	±5.0	PASS
TX-DNL	4FSK	V _N	30	-0.041	-0.062	0.036	±5.0	PASS
TX-DNL	4FSK	V _N	40	-0.052	-0.073	0.041	±5.0	PASS
TX-DNL	4FSK	V _N	55	-0.061	-0.084	0.055	±5.0	PASS
TX-ANH	FM	V _N	-30	0.488	0.474	0.464	±5.0	PASS
TX-ANH	FM	V _N	-20	0.481	0.466	0.463	±5.0	PASS
TX-ANH	FM	V _N	-10	0.467	0.462	0.449	±5.0	PASS
TX-ANH	FM	V _N	0	0.460	0.452	0.445	±5.0	PASS
TX-ANH	FM	V _N	10	0.451	0.447	0.436	±5.0	PASS
TX-ANH	FM	V _N	20	0.440	0.432	0.423	±5.0	PASS
TX-ANH	FM	V _N	30	0.456	0.450	0.438	±5.0	PASS
TX-ANH	FM	V _N	40	0.469	0.456	0.446	±5.0	PASS
TX-ANH	FM	V _N	55	0.480	0.470	0.461	±5.0	PASS
TX-ANL	FM	V _N	-30	0.474	0.483	0.477	±5.0	PASS
TX-ANL	FM	V _N	-20	0.470	0.472	0.467	±5.0	PASS
TX-ANL	FM	V _N	-10	0.462	0.465	0.460	±5.0	PASS
TX-ANL	FM	V _N	0	0.453	0.454	0.454	±5.0	PASS
TX-ANL	FM	V _N	10	0.444	0.445	0.447	±5.0	PASS
TX-ANL	FM	V _N	20	0.430	0.433	0.434	±5.0	PASS
TX-ANL	FM	V _N	30	0.449	0.445	0.449	±5.0	PASS
TX-ANL	FM	V _N	40	0.452	0.456	0.464	±5.0	PASS
TX-ANL	FM	V _N	55	0.461	0.471	0.470	±5.0	PASS

**Appendix G: Frequency Stability Test & Voltage**

Operation Mode	Modulation Type	Test Conditions		Frequency error (ppm)			Limit (ppm)	Result
		Voltage	Temperature	CH _L	CH _{M2}	CH _H		
TX-DNH	4FSK	V _N	T _N	-0.056	0.007	0.014	±5.0	PASS
TX-DNH	4FSK	V _L	T _N	-0.081	0.035	<u>0.041</u>	±5.0	PASS
TX-DNH	4FSK	V _H	T _N	-0.064	0.018	0.028	±5.0	PASS
TX-DNL	4FSK	V _N	T _N	-0.032	-0.051	0.029	±5.0	PASS
TX-DNL	4FSK	V _L	T _N	-0.064	-0.075	0.052	±5.0	PASS
TX-DNL	4FSK	V _H	T _N	-0.048	-0.063	0.038	±5.0	PASS
TX-ANH	FM	V _N	T _N	0.440	0.432	0.423	±5.0	PASS
TX-ANH	FM	V _L	T _N	<u>0.472</u>	0.468	0.451	±5.0	PASS
TX-ANH	FM	V _H	T _N	0.451	0.442	0.438	±5.0	PASS
TX-ANL	FM	V _N	T _N	0.430	0.433	0.434	±5.0	PASS
TX-ANL	FM	V _L	T _N	0.464	0.463	0.469	±5.0	PASS
TX-ANL	FM	V _H	T _N	0.445	0.447	0.449	±5.0	PASS



Appendix H:Transmitter Frequency Behavior

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT																								
TX-DNH	4FSK	CH _{M2}	<p>MultiView Spectrum Analog Demod</p> <p>Ref Level 38.00 dBm Offset 27.50 dB ATT 40 dB AQT 100 ms DBW 25 kHz Freq 155.0 MHz TRG:IFP(17MHz) YIG Bypass</p> <p>1 FM Time Domain</p> <p>CF 155.0 MHz 1001 pts 10.0 ms</p> <table border="1"> <thead> <tr> <th colspan="2">Carrier Power</th> <th colspan="2">Carrier Offset</th> <th colspan="2">Mod. Freq.</th> <th>SINAD</th> <th>THD</th> </tr> <tr> <th>+Peak</th> <th>-Peak</th> <th>+Peak/2</th> <th>RMS</th> <th></th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>12.509 kHz</td> <td>-12.524 kHz</td> <td>12.517 kHz</td> <td>8.6142 kHz</td> <td>1.0375 kHz</td> <td>---</td> <td>---</td> <td>---</td> </tr> </tbody> </table> <p>Date: 15.FEB.2019 14:07:54</p> <p style="text-align: center;">OFF~ON</p>	Carrier Power		Carrier Offset		Mod. Freq.		SINAD	THD	+Peak	-Peak	+Peak/2	RMS					12.509 kHz	-12.524 kHz	12.517 kHz	8.6142 kHz	1.0375 kHz	---	---	---
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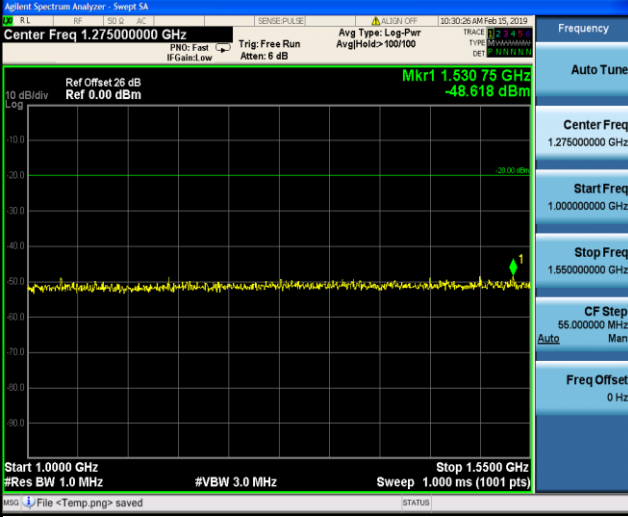
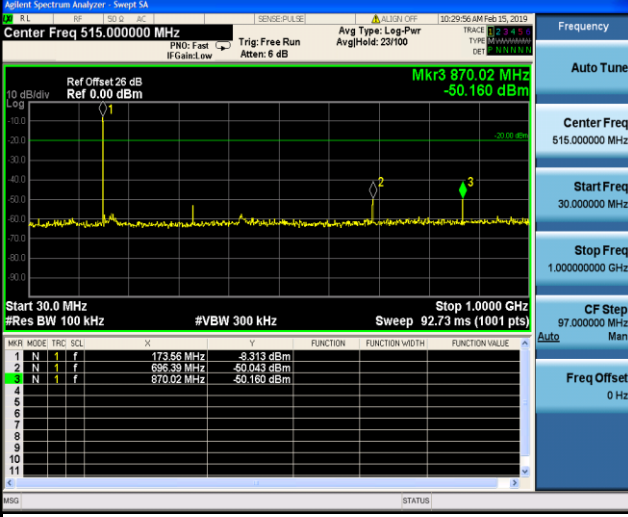
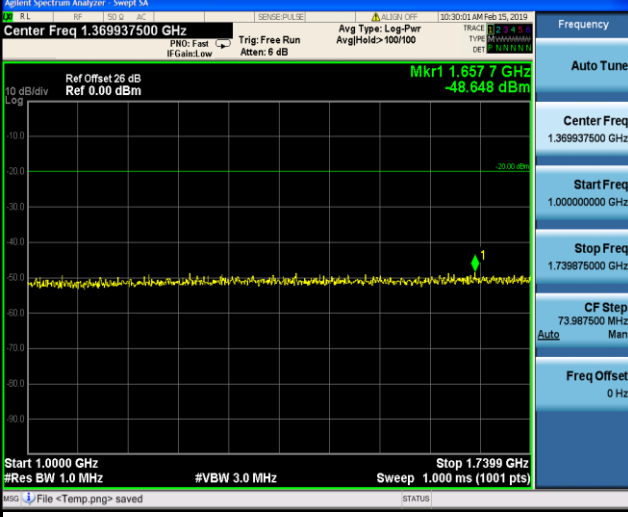


Appendix I:Spurious Emission On Antenna Port

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT																																
TX-DNH	4FSK	CHL	<p>Agilent Spectrum Analyzer - Swept SA Center Freq 515.000000 MHz Start 30.0 MHz #Res BW 100 kHz #VBW 300 kHz Stop 1.0000 GHz Sweep 92.73 ms (1001 pts)</p> <table border="1"> <thead> <tr> <th>MKR</th> <th>MODE</th> <th>TRG</th> <th>SCL</th> <th>F</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>135.73 MHz</td> <td></td> <td></td> <td>-12.967 dBm</td> </tr> <tr> <td>2</td> <td>N</td> <td>1</td> <td>f</td> <td>272.50 MHz</td> <td></td> <td></td> <td>-50.014 dBm</td> </tr> <tr> <td>3</td> <td>N</td> <td>1</td> <td>f</td> <td>111.48 MHz</td> <td></td> <td></td> <td>-52.637 dBm</td> </tr> </tbody> </table> <p>30MHz~1GHz</p>	MKR	MODE	TRG	SCL	F	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	135.73 MHz			-12.967 dBm	2	N	1	f	272.50 MHz			-50.014 dBm	3	N	1	f	111.48 MHz			-52.637 dBm
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TX-DNH	4FSK	CHL	<p>Agilent Spectrum Analyzer - Swept SA Center Freq 1.18062500 GHz Start 1.0000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Stop 1.3601 GHz Sweep 1.000 ms (1001 pts)</p> <p>1GHz~10th Harmonic</p>																																
TX-DNH	4FSK	CH _{M2}	<p>Agilent Spectrum Analyzer - Swept SA Center Freq 515.000000 MHz Start 30.0 MHz #Res BW 100 kHz #VBW 300 kHz Stop 1.0000 GHz Sweep 92.73 ms (1001 pts)</p> <table border="1"> <thead> <tr> <th>MKR</th> <th>MODE</th> <th>TRG</th> <th>SCL</th> <th>F</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>155.43 MHz</td> <td></td> <td></td> <td>-9.869 dBm</td> </tr> <tr> <td>2</td> <td>N</td> <td>1</td> <td>f</td> <td>454.56 MHz</td> <td></td> <td></td> <td>-44.166 dBm</td> </tr> <tr> <td>3</td> <td>N</td> <td>1</td> <td>f</td> <td>774.96 MHz</td> <td></td> <td></td> <td>-50.110 dBm</td> </tr> </tbody> </table> <p>30MHz~1GHz</p>	MKR	MODE	TRG	SCL	F	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	155.43 MHz			-9.869 dBm	2	N	1	f	454.56 MHz			-44.166 dBm	3	N	1	f	774.96 MHz			-50.110 dBm
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TX-DNH	4FSK	CH _{M2}	 <p>Agilent Spectrum Analyzer - Swept SA Center Freq 1.275000000 GHz Ref Offset 26 dB Ref 0.00 dBm Mkr1 1.530 75 GHz -48.618 dBm Start 1.0000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Sweep 1.000 ms (1001 pts)</p> <p>1GHz~10th Harmonic</p>																																				
TX-DNH	4FSK	CH _H	 <p>Agilent Spectrum Analyzer - Swept SA Center Freq 515.000000 MHz Ref Offset 26 dB Ref 0.00 dBm Mkr3 870.02 MHz -50.160 dBm Start 30.0 MHz #Res BW 100 kHz #VBW 300 kHz Sweep 92.73 ms (1001 pts)</p> <table border="1" data-bbox="598 1243 1133 1400"> <thead> <tr> <th>MKR</th> <th>MODE</th> <th>TRG</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>173.68 MHz</td> <td>-3.313 dBm</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>N</td> <td>1</td> <td>f</td> <td>698.39 MHz</td> <td>-50.043 dBm</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>N</td> <td>1</td> <td>f</td> <td>870.02 MHz</td> <td>-50.160 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>30MHz~1GHz</p>	MKR	MODE	TRG	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	173.68 MHz	-3.313 dBm				2	N	1	f	698.39 MHz	-50.043 dBm				3	N	1	f	870.02 MHz	-50.160 dBm			
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Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT
TX-ANH	FM	CHL	<p style="text-align: center;">30MHz~1GHz</p>
TX-ANH	FM	CHL	<p style="text-align: center;">1GHz~10th Harmonic</p>
TX-ANH	FM	CH _{M2}	<p style="text-align: center;">30MHz~1GHz</p>



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TX-ANH	FM	CH _{M2}	<p>Agilent Spectrum Analyzer - Swept SA Center Freq 1.275000000 GHz Ref Offset 26 dB Ref 0.00 dBm Mkr1 1.31185 GHz -48.289 dBm Start 1.0000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Sweep 1.000 ms (1001 pts) Stop 1.5500 GHz</p> <p>1GHz~10th Harmonic</p>																																								
TX-ANH	FM	CH _H	<p>Agilent Spectrum Analyzer - Swept SA Center Freq 515.000000 MHz Ref Offset 26 dB Ref 0.00 dBm Mkr3 870.02 MHz -50.627 dBm Start 30.0 MHz #Res BW 100 kHz #VBW 300 kHz Sweep 92.73 ms (1001 pts) Stop 1.0000 GHz</p> <table border="1"> <thead> <tr> <th>MKR</th> <th>MODE</th> <th>TRIG</th> <th>SCL</th> <th>F</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></td> <td>173.68 MHz</td> <td>-3.512 dBm</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>N</td> <td>1</td> <td>f</td> <td></td> <td>898.39 MHz</td> <td>-9.698 dBm</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>N</td> <td>1</td> <td>f</td> <td></td> <td>870.02 MHz</td> <td>-50.627 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>30MHz~1GHz</p>	MKR	MODE	TRIG	SCL	F	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f		173.68 MHz	-3.512 dBm				2	N	1	f		898.39 MHz	-9.698 dBm				3	N	1	f		870.02 MHz	-50.627 dBm			
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----End of Report----