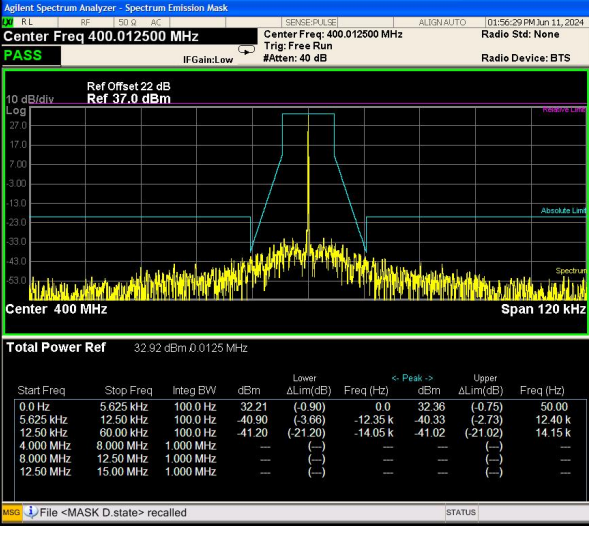
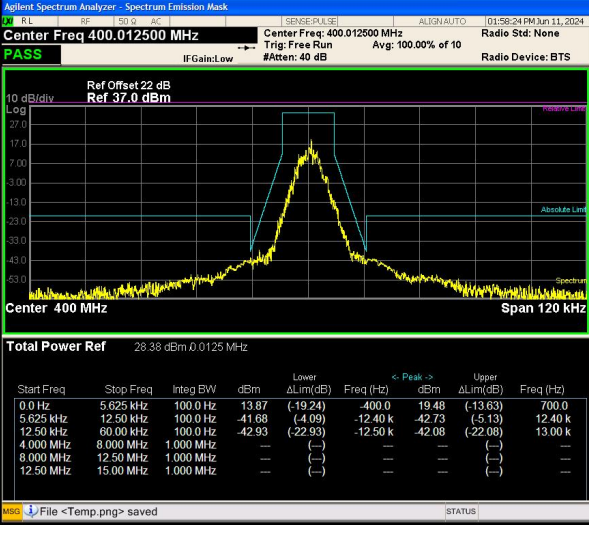
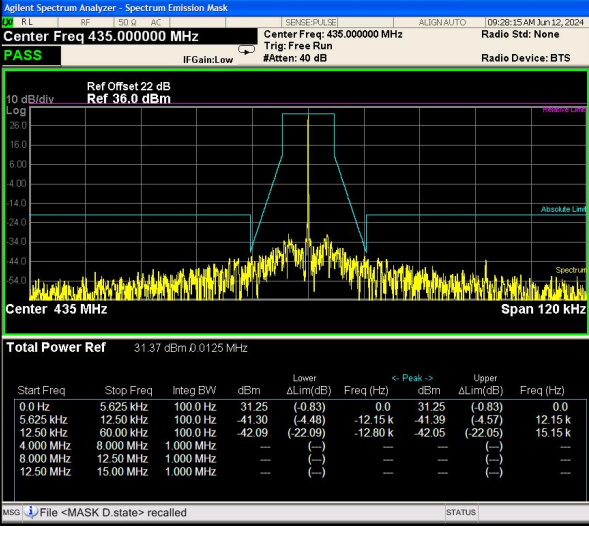


Appendix C:Emission Mask

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 400.012500 MHz</p> <p>Center Freq: 400.012500 MHz</p> <p>Trig: Free Run</p> <p>#Atten: 40 dB</p> <p>Radio Device: BTS</p> <p>Ref Offset 22 dB</p> <p>Ref 37.0 dBm</p> <p>10 dB/div</p> <p>Log</p> <p>Center 400 MHz</p> <p>Span 120 kHz</p> <p>Total Power Ref 32.92 dBm @ 0.125 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>32.21</td> <td>(0.90)</td> <td>0.0</td> <td>32.36</td> <td>(0.76)</td> <td>50.00</td> </tr> <tr> <td>5.625 kHz</td> <td>12.50 kHz</td> <td>100.0 Hz</td> <td>-40.90</td> <td>(-3.66)</td> <td>-12.35 k</td> <td>-40.33</td> <td>(-2.73)</td> <td>12.40 k</td> </tr> <tr> <td>12.50 kHz</td> <td>60.00 kHz</td> <td>100.0 Hz</td> <td>-41.20</td> <td>(-21.20)</td> <td>-14.05 k</td> <td>-41.02</td> <td>(-21.02)</td> <td>14.15 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	32.21	(0.90)	0.0	32.36	(0.76)	50.00	5.625 kHz	12.50 kHz	100.0 Hz	-40.90	(-3.66)	-12.35 k	-40.33	(-2.73)	12.40 k	12.50 kHz	60.00 kHz	100.0 Hz	-41.20	(-21.20)	-14.05 k	-41.02	(-21.02)	14.15 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 _L	 <p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq 400.012500 MHz</p> <p>Center Freq: 400.012500 MHz</p> <p>Trig: Free Run</p> <p>Avg: 100.00% of 10</p> <p>#Atten: 40 dB</p> <p>Radio Device: BTS</p> <p>Ref Offset 22 dB</p> <p>Ref 37.0 dBm</p> <p>10 dB/div</p> <p>Log</p> <p>Center 400 MHz</p> <p>Span 120 kHz</p> <p>Total Power Ref 28.38 dBm @ 0.125 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>13.87</td> <td>(-19.24)</td> <td>-400.0</td> <td>19.48</td> <td>(-13.63)</td> <td>700.0</td> </tr> <tr> <td>5.625 kHz</td> <td>12.50 kHz</td> <td>100.0 Hz</td> <td>-41.68</td> <td>(-4.09)</td> <td>-12.40 k</td> <td>-42.73</td> <td>(-5.13)</td> <td>12.40 k</td> </tr> <tr> <td>12.50 kHz</td> <td>60.00 kHz</td> <td>100.0 Hz</td> <td>-42.93</td> <td>(-22.93)</td> <td>-12.50 k</td> <td>-42.08</td> <td>(-22.08)</td> <td>13.00 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 <Temp.png> saved</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	13.87	(-19.24)	-400.0	19.48	(-13.63)	700.0	5.625 kHz	12.50 kHz	100.0 Hz	-41.68	(-4.09)	-12.40 k	-42.73	(-5.13)	12.40 k	12.50 kHz	60.00 kHz	100.0 Hz	-42.93	(-22.93)	-12.50 k	-42.08	(-22.08)	13.00 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	—	(—)	—	—	(—)	—
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Appendix C:Emission Mask

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TX-DNL	4FSK	CH _M	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq 435.000000 MHz Center Freq: 435.000000 MHz Radio Std: None</p> <p>Ref Offset 22 dB Ref 36.0 dBm</p> <p>10 dB/div Log</p> <p>Center 435 MHz Span 120 kHz</p> <p>Total Power Ref 30.37 dBm @ 0.125 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>16.51</td> <td>(-15.57)</td> <td>-1.850 k</td> <td>19.86</td> <td>(-12.22)</td> <td>650.0</td> </tr> <tr> <td>5.625 kHz</td> <td>12.50 kHz</td> <td>100.0 Hz</td> <td>-43.73</td> <td>(-5.82)</td> <td>-12.30 k</td> <td>-42.05</td> <td>(-4.14)</td> <td>12.30 k</td> </tr> <tr> <td>12.50 kHz</td> <td>60.00 kHz</td> <td>100.0 Hz</td> <td>-44.96</td> <td>(-24.96)</td> <td>-14.15 k</td> <td>-43.71</td> <td>(-23.71)</td> <td>13.15 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	16.51	(-15.57)	-1.850 k	19.86	(-12.22)	650.0	5.625 kHz	12.50 kHz	100.0 Hz	-43.73	(-5.82)	-12.30 k	-42.05	(-4.14)	12.30 k	12.50 kHz	60.00 kHz	100.0 Hz	-44.96	(-24.96)	-14.15 k	-43.71	(-23.71)	13.15 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 _H	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq 469.987500 MHz Center Freq: 469.987500 MHz Radio Std: None</p> <p>Ref Offset 22 dB Ref 37.0 dBm</p> <p>10 dB/div Log</p> <p>Center 470 MHz Span 120 kHz</p> <p>Total Power Ref 29.21 dBm @ 0.125 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>16.04</td> <td>(-17.01)</td> <td>-950.0</td> <td>20.47</td> <td>(-12.57)</td> <td>550.0</td> </tr> <tr> <td>5.625 kHz</td> <td>12.50 kHz</td> <td>100.0 Hz</td> <td>-39.56</td> <td>(-1.17)</td> <td>-12.50 k</td> <td>-41.83</td> <td>(-4.89)</td> <td>12.30 k</td> </tr> <tr> <td>12.50 kHz</td> <td>60.00 kHz</td> <td>100.0 Hz</td> <td>-41.45</td> <td>(-21.45)</td> <td>-13.55 k</td> <td>-40.17</td> <td>(-20.17)</td> <td>14.30 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	16.04	(-17.01)	-950.0	20.47	(-12.57)	550.0	5.625 kHz	12.50 kHz	100.0 Hz	-39.56	(-1.17)	-12.50 k	-41.83	(-4.89)	12.30 k	12.50 kHz	60.00 kHz	100.0 Hz	-41.45	(-21.45)	-13.55 k	-40.17	(-20.17)	14.30 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-ANH	FM	CH _L	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq 400.012500 MHz</p> <p>Center Freq: 400.012500 MHz</p> <p>Trig: Free Run</p> <p>Radio Std: None</p> <p>IF Gain: Low</p> <p>#Atten: 40 dB</p> <p>Radio Device: BTS</p> <p>Ref Offset 22 dB</p> <p>Ref 41.0 dBm</p> <p>10 dB/div</p> <p>Log</p> <p>Center 400 MHz</p> <p>Span 120 kHz</p> <p>Total Power Ref 36.57 dBm @ 0.125 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</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>-36.40</td> <td>(-0.81)</td> <td>0.0</td> <td>-36.48</td> <td>(-0.75)</td> <td>50.00</td> <td>50.00 kHz</td> </tr> <tr> <td>5.625 kHz</td> <td>12.50 kHz</td> <td>100.0 Hz</td> <td>-39.33</td> <td>(-5.10)</td> <td>-12.50 k</td> <td>-37.34</td> <td>(-7.10)</td> <td>11.95 k</td> <td>12.50 kHz</td> </tr> <tr> <td>12.50 kHz</td> <td>60.00 kHz</td> <td>100.0 Hz</td> <td>-35.68</td> <td>(-15.68)</td> <td>-15.20 k</td> <td>-35.68</td> <td>(-15.68)</td> <td>15.25 k</td> <td>60.00 kHz</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>8.000 MHz</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>12.50 MHz</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>15.00 MHz</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	-36.40	(-0.81)	0.0	-36.48	(-0.75)	50.00	50.00 kHz	5.625 kHz	12.50 kHz	100.0 Hz	-39.33	(-5.10)	-12.50 k	-37.34	(-7.10)	11.95 k	12.50 kHz	12.50 kHz	60.00 kHz	100.0 Hz	-35.68	(-15.68)	-15.20 k	-35.68	(-15.68)	15.25 k	60.00 kHz	4.000 MHz	8.000 MHz	1.000 MHz	—	(—)	—	—	(—)	—	8.000 MHz	8.000 MHz	12.50 MHz	1.000 MHz	—	(—)	—	—	(—)	—	12.50 MHz	12.50 MHz	15.00 MHz	1.000 MHz	—	(—)	—	—	(—)	—	15.00 MHz
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Appendix C:Emission Mask

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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 400.012500 MHz</p> <p>Center Freq: 400.012500 MHz</p> <p>Trig: Free Run</p> <p>#Atten: 40 dB</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>Ref Offset 22 dB</p> <p>Ref 37.0 dBm</p> <p>10 dB/div</p> <p>Log</p> <p>Center 400 MHz</p> <p>Span 120 kHz</p> <p>Total Power Ref 32.33 dBm @ 0.125 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</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>32.36</td> <td>(-0.70)</td> <td>0.0</td> <td>32.36</td> <td>(-0.70)</td> <td>0.0</td> <td>0.0</td> </tr> <tr> <td>5.625 kHz</td> <td>12.50 kHz</td> <td>100.0 Hz</td> <td>-41.76</td> <td>(-3.40)</td> <td>-12.50 k</td> <td>-41.33</td> <td>(-2.96)</td> <td>-12.50 k</td> <td>12.50 k</td> </tr> <tr> <td>12.50 kHz</td> <td>60.00 kHz</td> <td>100.0 Hz</td> <td>-39.20</td> <td>(-19.20)</td> <td>-13.50 k</td> <td>-39.11</td> <td>(-19.11)</td> <td>13.55 k</td> <td>13.55 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> <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> <p>MSG Alignment Completed</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	32.36	(-0.70)	0.0	32.36	(-0.70)	0.0	0.0	5.625 kHz	12.50 kHz	100.0 Hz	-41.76	(-3.40)	-12.50 k	-41.33	(-2.96)	-12.50 k	12.50 k	12.50 kHz	60.00 kHz	100.0 Hz	-39.20	(-19.20)	-13.50 k	-39.11	(-19.11)	13.55 k	13.55 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 _M	<p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq: 435.000000 MHz</p> <p>Center Freq: 435.000000 MHz</p> <p>Trig: Free Run</p> <p>#Atten: 40 dB</p> <p>Avg: 100.00% of 10</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>Ref Offset: 22 dB</p> <p>Ref: 36.0 dBm</p> <p>10 dB/div</p> <p>Log</p> <p>Center: 435 MHz</p> <p>Span: 120 kHz</p> <p>Total Power Ref: 32.63 dBm @ 0.125 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>26.14</td> <td>(-5.92)</td> <td>-250.0</td> <td>26.24</td> <td>(-5.83)</td> <td>250.0</td> </tr> <tr> <td>5.625 kHz</td> <td>12.50 kHz</td> <td>100.0 Hz</td> <td>-45.02</td> <td>(-5.65)</td> <td>-12.50 k</td> <td>-24.43</td> <td>(-1.42)</td> <td>10.25 k</td> </tr> <tr> <td>12.50 kHz</td> <td>60.00 kHz</td> <td>100.0 Hz</td> <td>-43.16</td> <td>(-23.16)</td> <td>-13.35 k</td> <td>-41.68</td> <td>(-21.68)</td> <td>12.75 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>MSG File <Temp.png> saved</p>	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	26.14	(-5.92)	-250.0	26.24	(-5.83)	250.0	5.625 kHz	12.50 kHz	100.0 Hz	-45.02	(-5.65)	-12.50 k	-24.43	(-1.42)	10.25 k	12.50 kHz	60.00 kHz	100.0 Hz	-43.16	(-23.16)	-13.35 k	-41.68	(-21.68)	12.75 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: 469.987500 MHz</p> <p>Center Freq: 469.987500 MHz</p> <p>Trig: Free Run</p> <p>#Atten: 40 dB</p> <p>Avg: 100.00% of 10</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>Ref Offset: 22 dB</p> <p>Ref: 37.0 dBm</p> <p>10 dB/div</p> <p>Log</p> <p>Center: 470 MHz</p> <p>Span: 120 kHz</p> <p>Total Power Ref: 32.27 dBm @ 0.125 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>32.28</td> <td>(-0.77)</td> <td>-50.00</td> <td>31.53</td> <td>(-1.52)</td> <td>0.0</td> </tr> <tr> <td>5.625 kHz</td> <td>12.50 kHz</td> <td>100.0 Hz</td> <td>-45.61</td> <td>(7.42)</td> <td>-12.50 k</td> <td>-43.35</td> <td>(-5.33)</td> <td>12.45 k</td> </tr> <tr> <td>12.50 kHz</td> <td>60.00 kHz</td> <td>100.0 Hz</td> <td>-40.45</td> <td>(-20.45)</td> <td>-20.00 k</td> <td>-40.68</td> <td>(-20.68)</td> <td>19.90 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>MSG File <MASK.D.state> recalled</p>	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	32.28	(-0.77)	-50.00	31.53	(-1.52)	0.0	5.625 kHz	12.50 kHz	100.0 Hz	-45.61	(7.42)	-12.50 k	-43.35	(-5.33)	12.45 k	12.50 kHz	60.00 kHz	100.0 Hz	-40.45	(-20.45)	-20.00 k	-40.68	(-20.68)	19.90 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 _M	-20	0.559	0.421	0.437	0.550	2.5	PASS
TX-ANH	FM	CH _M	-15	0.366	0.519	0.579	0.712	2.5	PASS
TX-ANH	FM	CH _M	-10	0.401	0.618	0.797	1.004	2.5	PASS
TX-ANH	FM	CH _M	-5	0.491	0.954	1.246	1.663	2.5	PASS
TX-ANH	FM	CH _M	0	0.603	1.456	1.929	2.198	2.5	PASS
TX-ANH	FM	CH _M	5	0.871	2.090	2.147	2.372	2.5	PASS
TX-ANH	FM	CH _M	10	1.044	2.324	2.249	2.407	2.5	PASS
TX-ANH	FM	CH _M	15	1.031	2.215	2.208	2.451	2.5	PASS
TX-ANH	FM	CH _M	20	1.166	2.134	2.161	2.427	2.5	PASS

Appendix D:Modulation Limit

TEST PLOT RESULT

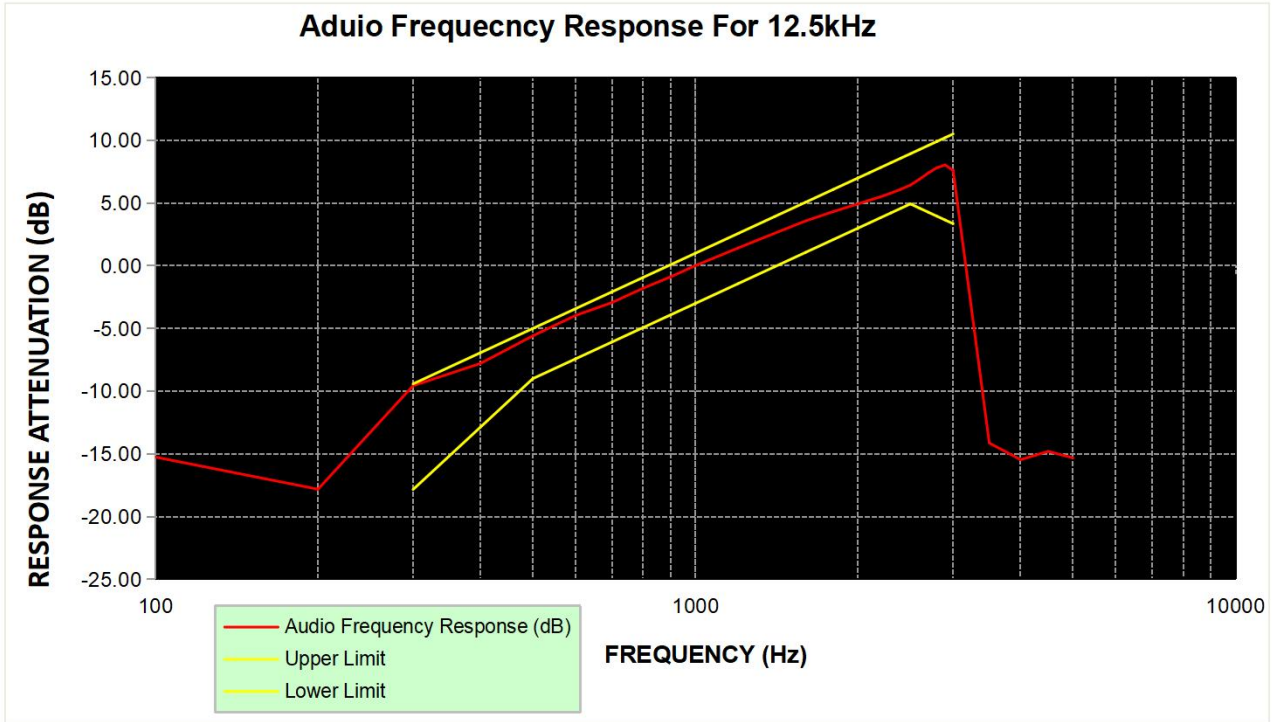


Appendix E:Audio Frequency Response

Operation Mode	Modulation Type	Test Channel	Frequency (Hz)	Audio Frequency Response (dB)	Lower Limit	Upper Limit	Result
TX-ANH	FM	CH _M	100	-15.26			PASS
TX-ANH	FM	CH _M	200	-17.82			PASS
TX-ANH	FM	CH _M	300	-9.57	-17.84	-9.42	PASS
TX-ANH	FM	CH _M	400	-7.79	-12.86	-6.93	PASS
TX-ANH	FM	CH _M	500	-5.59	-9.00	-5.00	PASS
TX-ANH	FM	CH _M	600	-3.96	-7.42	-3.42	PASS
TX-ANH	FM	CH _M	700	-2.94	-6.09	-2.09	PASS
TX-ANH	FM	CH _M	800	-1.79	-4.93	-0.93	PASS
TX-ANH	FM	CH _M	900	-0.88	-3.91	0.09	PASS
TX-ANH	FM	CH _M	1000	0.01	-3.00	1.00	PASS
TX-ANH	FM	CH _M	1200	1.42	-1.42	2.58	PASS
TX-ANH	FM	CH _M	1400	2.58	-0.09	3.91	PASS
TX-ANH	FM	CH _M	1600	3.58	1.07	5.07	PASS
TX-ANH	FM	CH _M	1800	4.32	2.09	6.09	PASS
TX-ANH	FM	CH _M	2000	4.93	3.00	7.00	PASS
TX-ANH	FM	CH _M	2100	5.23	3.42	7.42	PASS
TX-ANH	FM	CH _M	2200	5.49	3.83	7.83	PASS
TX-ANH	FM	CH _M	2300	5.79	4.21	8.21	PASS
TX-ANH	FM	CH _M	2400	6.10	4.58	8.58	PASS
TX-ANH	FM	CH _M	2500	6.43	4.93	8.93	PASS
TX-ANH	FM	CH _M	2600	6.91	4.59	9.27	PASS
TX-ANH	FM	CH _M	2700	7.40	4.27	9.60	PASS
TX-ANH	FM	CH _M	2800	7.82	3.95	9.91	PASS
TX-ANH	FM	CH _M	2900	8.04	3.65	10.22	PASS
TX-ANH	FM	CH _M	3000	7.60	3.35	10.51	PASS
TX-ANH	FM	CH _M	3500	-14.13			PASS
TX-ANH	FM	CH _M	4000	-15.47			PASS
TX-ANH	FM	CH _M	4500	-14.80			PASS
TX-ANH	FM	CH _M	5000	-15.32			PASS

Appendix E:Audio Frequency Response

TEST PLOT RESULT



Appendix F:Frequency Stability Test & Temperature

Operation Mode	Modulation Type	Test Conditions		Frequency error (ppm)			Limit (ppm)	Result
		Voltage	Temperature	CH _L	CH _M	CH _H		
TX-DNH	4FSK	V _N	-30	0.883	-0.113	-0.015	±5.0	PASS
TX-DNH	4FSK	V _N	-20	0.893	-0.115	-0.016	±5.0	PASS
TX-DNH	4FSK	V _N	-10	0.952	-0.119	-0.016	±5.0	PASS
TX-DNH	4FSK	V _N	0	0.931	-0.120	-0.016	±5.0	PASS
TX-DNH	4FSK	V _N	10	0.905	-0.114	-0.015	±5.0	PASS
TX-DNH	4FSK	V _N	20	0.867	-0.112	-0.015	±5.0	PASS
TX-DNH	4FSK	V _N	30	0.909	-0.114	-0.016	±5.0	PASS
TX-DNH	4FSK	V _N	40	0.933	-0.113	-0.016	±5.0	PASS
TX-DNH	4FSK	V _N	50	0.874	-0.123	-0.016	±5.0	PASS
TX-DNL	4FSK	V _N	-30	0.888	-0.335	-0.135	±5.0	PASS
TX-DNL	4FSK	V _N	-20	0.893	-0.329	-0.129	±5.0	PASS
TX-DNL	4FSK	V _N	-10	0.917	-0.339	-0.128	±5.0	PASS
TX-DNL	4FSK	V _N	0	0.930	-0.328	-0.133	±5.0	PASS
TX-DNL	4FSK	V _N	10	0.948	-0.341	-0.129	±5.0	PASS
TX-DNL	4FSK	V _N	20	0.886	-0.311	-0.126	±5.0	PASS
TX-DNL	4FSK	V _N	30	0.899	-0.329	-0.128	±5.0	PASS
TX-DNL	4FSK	V _N	40	0.932	-0.341	-0.133	±5.0	PASS
TX-DNL	4FSK	V _N	50	0.911	-0.313	-0.129	±5.0	PASS
TX-ANH	FM	V _N	-30	0.069	-0.022	-0.111	±5.0	PASS
TX-ANH	FM	V _N	-20	0.069	-0.021	-0.118	±5.0	PASS
TX-ANH	FM	V _N	-10	0.066	-0.022	-0.118	±5.0	PASS
TX-ANH	FM	V _N	0	0.070	-0.023	-0.116	±5.0	PASS
TX-ANH	FM	V _N	10	0.065	-0.022	-0.116	±5.0	PASS
TX-ANH	FM	V _N	20	0.064	-0.021	-0.108	±5.0	PASS
TX-ANH	FM	V _N	30	0.069	-0.022	-0.117	±5.0	PASS
TX-ANH	FM	V _N	40	0.069	-0.022	-0.110	±5.0	PASS
TX-ANH	FM	V _N	50	0.064	-0.022	-0.110	±5.0	PASS
TX-ANL	FM	V _N	-30	0.038	-0.030	0.127	±5.0	PASS
TX-ANL	FM	V _N	-20	0.039	-0.031	0.132	±5.0	PASS
TX-ANL	FM	V _N	-10	0.039	-0.032	0.133	±5.0	PASS
TX-ANL	FM	V _N	0	0.039	-0.031	0.131	±5.0	PASS
TX-ANL	FM	V _N	10	0.041	-0.031	0.122	±5.0	PASS
TX-ANL	FM	V _N	20	0.038	-0.029	0.122	±5.0	PASS
TX-ANL	FM	V _N	30	0.041	-0.031	0.133	±5.0	PASS
TX-ANL	FM	V _N	40	0.041	-0.031	0.132	±5.0	PASS
TX-ANL	FM	V _N	50	0.041	-0.031	0.128	±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 _M	CH _H		
TX-DNH	4FSK	V _N	T _N	0.867	-0.112	-0.015	±5.0	PASS
TX-DNH	4FSK	V _L	T _N	0.867	-0.113	-0.015	±5.0	PASS
TX-DNH	4FSK	V _H	T _N	0.876	-0.116	-0.015	±5.0	PASS
TX-DNL	4FSK	V _N	T _N	0.886	-0.311	-0.126	±5.0	PASS
TX-DNL	4FSK	V _L	T _N	0.888	-0.311	-0.128	±5.0	PASS
TX-DNL	4FSK	V _H	T _N	0.895	-0.325	-0.132	±5.0	PASS
TX-ANH	FM	V _N	T _N	0.064	-0.021	-0.108	±5.0	PASS
TX-ANH	FM	V _L	T _N	0.064	-0.021	-0.110	±5.0	PASS
TX-ANH	FM	V _H	T _N	0.066	-0.022	-0.110	±5.0	PASS
TX-ANL	FM	V _N	T _N	0.038	-0.029	0.122	±5.0	PASS
TX-ANL	FM	V _L	T _N	0.038	-0.030	0.124	±5.0	PASS
TX-ANL	FM	V _H	T _N	0.039	-0.030	0.125	±5.0	PASS

Appendix H:Transmitter Frequency Behavior

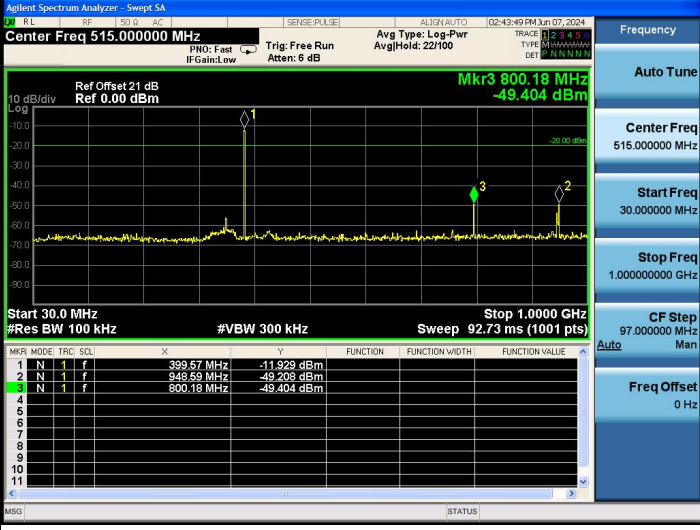

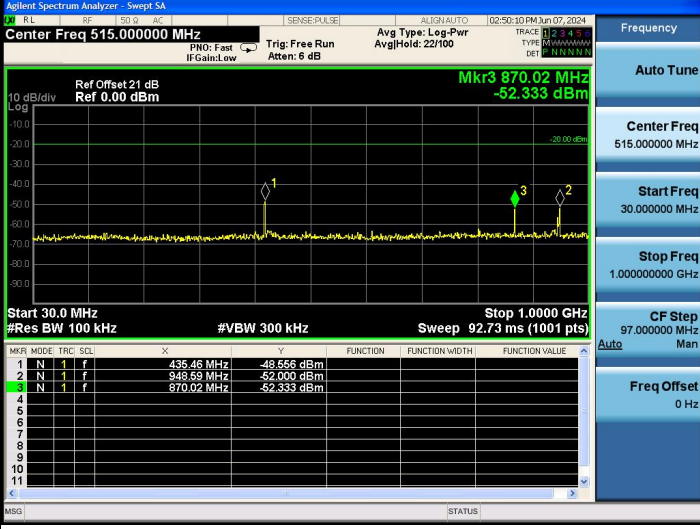
Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT																
TX-DNH	4FSK	CH _M	<p>MultiView Spectrum Analog Demod</p> <p>Ref Level 50.00 dBm Offset 20.50 dB Att 39 dB AQT 100 ms DBW 25 kHz Freq 435.0 MHz TRG:IFPX (17MHz) YIG Bypass</p> <p>1 FM Time Domain</p> <p>CF: 435.0 MHz 1001 pts 10.0 ms/</p> <p>4 Result Summary</p> <table border="1"> <thead> <tr> <th></th> <th>+Peak</th> <th>-Peak</th> <th>±Peak/2</th> <th>RMS</th> <th>Mod. Freq.</th> <th>SINAD</th> <th>THD</th> </tr> </thead> <tbody> <tr> <td>FM</td> <td>17.446 kHz</td> <td>-22.534 kHz</td> <td>19.99 kHz</td> <td>8.9378 kHz</td> <td>1.0479 kHz</td> <td>---</td> <td>---</td> </tr> </tbody> </table> <p>Carrier Power 31.30 dBm Carrier Offset -98.74 Hz</p> <p>Date: 11 JUN 2024 11:22:52</p> <p>OFF~ON</p>		+Peak	-Peak	±Peak/2	RMS	Mod. Freq.	SINAD	THD	FM	17.446 kHz	-22.534 kHz	19.99 kHz	8.9378 kHz	1.0479 kHz	---	---
	+Peak	-Peak	±Peak/2	RMS	Mod. Freq.	SINAD	THD												
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	+Peak	-Peak	±Peak/2	RMS	Mod. Freq.	SINAD	THD												
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TX-ANH	FM	CH _M	<p>MultiView Spectrum Analog Demod</p> <p>Ref Level 50.00 dBm Offset 20.50 dB Att 39 dB AQT 100 ms DBW 25 kHz Freq 435.0 MHz TRG:IFPX (17MHz) YIG Bypass</p> <p>1 FM Time Domain</p> <p>CF: 435.0 MHz 1001 pts 10.0 ms/</p> <p>4 Result Summary</p> <table border="1"> <thead> <tr> <th></th> <th>+Peak</th> <th>-Peak</th> <th>±Peak/2</th> <th>RMS</th> <th>Mod. Freq.</th> <th>SINAD</th> <th>THD</th> </tr> </thead> <tbody> <tr> <td>FM</td> <td>20.133 kHz</td> <td>-21.562 kHz</td> <td>20.847 kHz</td> <td>2.859 kHz</td> <td>---</td> <td>---</td> <td>---</td> </tr> </tbody> </table> <p>Carrier Power 31.34 dBm Carrier Offset -240.92 Hz</p> <p>Date: 11 JUN 2024 11:51:32</p> <p>OFF~ON</p>		+Peak	-Peak	±Peak/2	RMS	Mod. Freq.	SINAD	THD	FM	20.133 kHz	-21.562 kHz	20.847 kHz	2.859 kHz	---	---	---
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FM	20.133 kHz	-21.562 kHz	20.847 kHz	2.859 kHz	---	---	---												

Appendix H:Transmitter Frequency Behavior

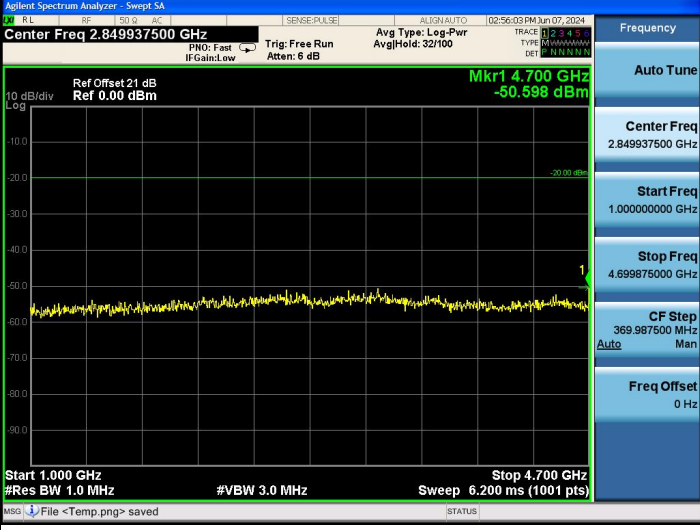
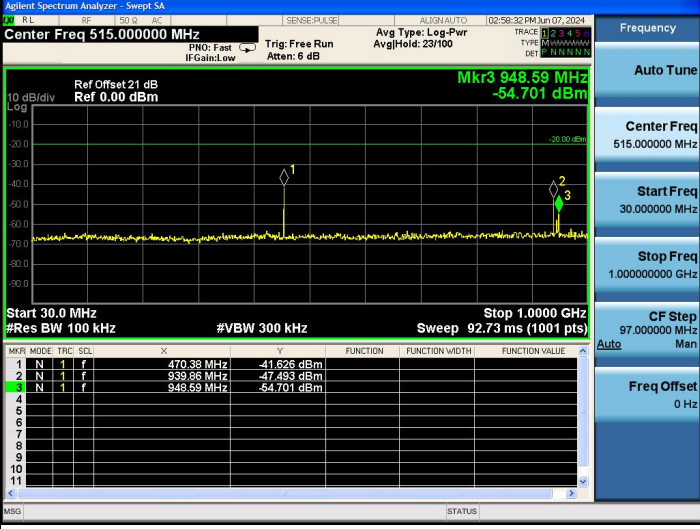

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT																														
TX-ANH	FM	CH _M	<div style="border: 1px solid black; padding: 5px;"> <div style="display: flex; justify-content: space-between; border-bottom: 1px solid black;"> MultiView Spectrum Analog Demod </div> <div style="font-size: 8px; margin-bottom: 5px;"> Ref Level 50.00 dBm Offset 20.50 dB Att 39 dB AQT 100 ms DBW 25 kHz Freq 435.0 MHz TRIG:IFRX (17MHz) 125 Bytes </div> <div style="border-bottom: 1px solid black; font-size: 8px;"> 1 FM Time Domain TAP Clrw DC Ref:0.00 Hz </div> <div style="font-size: 8px; margin-bottom: 5px;"> CF 435.0 MHz 1001 pts 10.0 ms/ </div> <table border="1" style="width: 100%; border-collapse: collapse; font-size: 8px;"> <thead> <tr> <th colspan="4">4 Result Summary</th> <th>Carrier Power</th> <th>31.31</th> <th>dBm</th> <th>Carrier Offset</th> <th>42.87</th> <th>Hz</th> </tr> <tr> <th></th> <th>+Peak</th> <th>-Peak</th> <th>+Peak/2</th> <th>RMS</th> <th>Mod. Freq.</th> <th>SINAD</th> <th>THD</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>FM</td> <td>19.816</td> <td>-29.026</td> <td>24.421</td> <td>2.8631</td> <td>kHz</td> <td>kHz</td> <td>kHz</td> <td>kHz</td> <td>---</td> </tr> </tbody> </table> <div style="font-size: 8px; margin-top: 5px;"> Analog Demod. Waiting for Trigger... Measuring... 11.06.2024 11:52:11 </div> <div style="font-size: 8px; margin-top: 5px;"> Date: 11 JUN 2024 11:52:12 </div> </div>	4 Result Summary				Carrier Power	31.31	dBm	Carrier Offset	42.87	Hz		+Peak	-Peak	+Peak/2	RMS	Mod. Freq.	SINAD	THD			FM	19.816	-29.026	24.421	2.8631	kHz	kHz	kHz	kHz	---
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ON-OFF

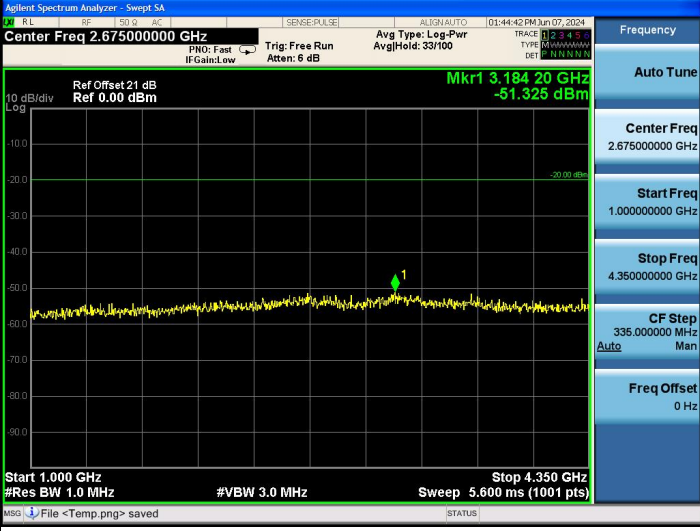
Appendix I:Spurious Emission On Antenna Port

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT																																				
TX-DNH	4FSK	CHL	 <p>Agilent Spectrum Analyzer - Swept SA</p> <p>Center Freq 515.000000 MHz</p> <p>Ref Offset 21 dB, Ref 0.00 dBm</p> <p>Mkr3 800.18 MHz -49.404 dBm</p> <p>Start 30.0 MHz, Stop 1.000 GHz, #Res BW 100 kHz, #VBW 300 kHz, Sweep 92.73 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>399.57 MHz</td> <td>-11.929 dBm</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>N</td> <td>1</td> <td>f</td> <td>948.53 MHz</td> <td>-49.208 dBm</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>N</td> <td>1</td> <td>f</td> <td>800.18 MHz</td> <td>-49.404 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>30MHz~1GHz</p>	MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	399.57 MHz	-11.929 dBm				2	N	1	f	948.53 MHz	-49.208 dBm				3	N	1	f	800.18 MHz	-49.404 dBm			
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TX-DNH	4FSK	CHL	 <p>Agilent Spectrum Analyzer - Swept SA</p> <p>Center Freq 2.675000000 GHz</p> <p>Ref Offset 21 dB, Ref 0.00 dBm</p> <p>Mkr1 2.644 85 GHz -50.689 dBm</p> <p>Start 1.000 GHz, Stop 4.350 GHz, #Res BW 1.0 MHz, #VBW 3.0 MHz, Sweep 5.600 ms (1001 pts)</p> <p>1GHz~10th Harmonic</p>																																				
TX-DNH	4FSK	CHM	 <p>Agilent Spectrum Analyzer - Swept SA</p> <p>Center Freq 515.000000 MHz</p> <p>Ref Offset 21 dB, Ref 0.00 dBm</p> <p>Mkr3 870.02 MHz -52.333 dBm</p> <p>Start 30.0 MHz, Stop 1.000 GHz, #Res BW 100 kHz, #VBW 300 kHz, Sweep 92.73 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>435.48 MHz</td> <td>-48.566 dBm</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>N</td> <td>1</td> <td>f</td> <td>948.53 MHz</td> <td>-52.000 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>-52.333 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>30MHz~1GHz</p>	MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	435.48 MHz	-48.566 dBm				2	N	1	f	948.53 MHz	-52.000 dBm				3	N	1	f	870.02 MHz	-52.333 dBm			
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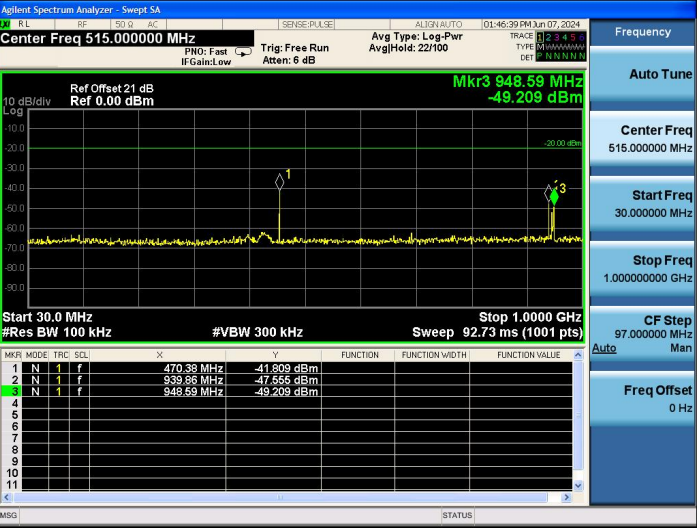
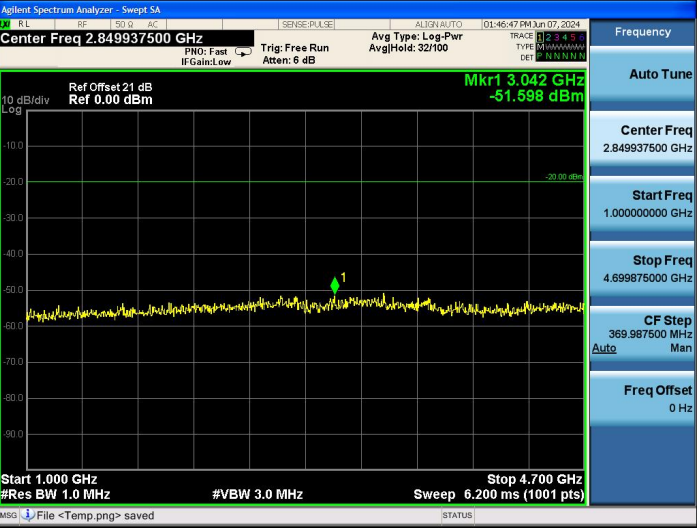
Appendix I:Spurious Emission On Antenna Port

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT
TX-DNH	4FSK	CH _M	 <p style="text-align: center;">1GHz~10th Harmonic</p>
TX-DNH	4FSK	CH _H	 <p style="text-align: center;">30MHz~1GHz</p>
TX-DNH	4FSK	CH _H	 <p style="text-align: center;">1GHz~10th Harmonic</p>

Appendix I:Spurious Emission On Antenna Port

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT																																				
TX-ANH	FM	CHL	 <p>Agilent Spectrum Analyzer - Swept SA Center Freq 515.000000 MHz Ref Offset 21 dB Ref 0.00 dBm Mkr3 944.71 MHz -54.843 dBm 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>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>399.57 MHz</td> <td>-11.819 dBm</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>N</td> <td>1</td> <td>f</td> <td>800.15 MHz</td> <td>-49.247 dBm</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>N</td> <td>1</td> <td>f</td> <td>944.71 MHz</td> <td>-54.843 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>30MHz~1GHz</p>	MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	399.57 MHz	-11.819 dBm				2	N	1	f	800.15 MHz	-49.247 dBm				3	N	1	f	944.71 MHz	-54.843 dBm			
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TX-ANH	FM	CHL	 <p>Agilent Spectrum Analyzer - Swept SA Center Freq 2.675000000 GHz Ref Offset 21 dB Ref 0.00 dBm Mkr1 3.184 20 GHz -51.325 dBm Start 1.000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Stop 4.350 GHz Sweep 5.600 ms (1001 pts)</p> <p>1GHz~10th Harmonic</p>																																				
TX-ANH	FM	CHM	 <p>Agilent Spectrum Analyzer - Swept SA Center Freq 515.000000 MHz Ref Offset 21 dB Ref 0.00 dBm Mkr3 944.71 MHz -58.155 dBm 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>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>435.46 MHz</td> <td>-47.740 dBm</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>N</td> <td>1</td> <td>f</td> <td>870.02 MHz</td> <td>-54.701 dBm</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>N</td> <td>1</td> <td>f</td> <td>944.71 MHz</td> <td>-58.155 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>30MHz~1GHz</p>	MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	435.46 MHz	-47.740 dBm				2	N	1	f	870.02 MHz	-54.701 dBm				3	N	1	f	944.71 MHz	-58.155 dBm			
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TX-ANH	FM	CH _H	 <p style="text-align: center;">30MHz~1GHz</p>
TX-ANH	FM	CH _H	 <p style="text-align: center;">1GHz~10th Harmonic</p>

----End of Report----