



Appendix B:Occupied Bandwidth For UHF Band

| Operation Mode | Modulation Type | Test Channel | TEST PLOT RESULT |
|----------------|-----------------|------------------|--|
| TX-DNH | 4FSK | CH _{M3} | <p>Agilent Spectrum Analyzer - Occupied BW Center Freq 438.012500 MHz Ref 40.19 dBm Frequency Center Freq 438.012500 MHz CF Step 5,000 kHz Auto Man Freq Offset 0 Hz Status DC Coupled</p> <p>Occupied Bandwidth 7.597 kHz Total Power 42.9 dBm Transmit Freq Error 47 Hz OBW Power 99.00 % x dB Bandwidth 9.962 kHz x dB -26.00 dB</p> |
| TX-DNH | 4FSK | CH _{H1} | <p>Agilent Spectrum Analyzer - Occupied BW Center Freq 469.987500 MHz Ref 40.52 dBm Frequency Center Freq 469.987500 MHz CF Step 5,000 kHz Auto Man Freq Offset 0 Hz Status DC Coupled</p> <p>Occupied Bandwidth 7.764 kHz Total Power 43.1 dBm Transmit Freq Error 106 Hz OBW Power 99.00 % x dB Bandwidth 9.646 kHz x dB -26.00 dB</p> |
| TX-DNL | 4FSK | CH _{L1} | <p>Agilent Spectrum Analyzer - Occupied BW Center Freq 400.012500 MHz Ref 34.53 dBm Frequency Center Freq 400.012500 MHz CF Step 5,000 kHz Auto Man Freq Offset 0 Hz Status DC Coupled</p> <p>Occupied Bandwidth 7.710 kHz Total Power 37.0 dBm Transmit Freq Error 69 Hz OBW Power 99.00 % x dB Bandwidth 9.639 kHz x dB -26.00 dB</p> |



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|----------------|-----------------|------------------|---|
| TX-DNL | 4FSK | CH _{M1} | <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 405.987500 MHz</p> <p>Ref 35.10 dBm</p> <p>Occupied Bandwidth 7.271 kHz</p> <p>Total Power 37.3 dBm</p> <p>Transmit Freq Error -108 Hz</p> <p>x dB Bandwidth 9.155 kHz</p> <p>OBW Power 99.00 %</p> <p>x dB 26.00 dB</p> <p>CF Step 5.000 kHz</p> <p>Freq Offset 0 Hz</p> <p>Status: DC Coupled</p> |
| TX-DNL | 4FSK | CH _{M2} | <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 406.112500 MHz</p> <p>Ref 35.00 dBm</p> <p>Occupied Bandwidth 7.722 kHz</p> <p>Total Power 37.1 dBm</p> <p>Transmit Freq Error 74 Hz</p> <p>x dB Bandwidth 9.585 kHz</p> <p>OBW Power 99.00 %</p> <p>x dB 26.00 dB</p> <p>CF Step 5.000 kHz</p> <p>Freq Offset 0 Hz</p> <p>Status: DC Coupled</p> |
| TX-DNL | 4FSK | CH _{M3} | <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 438.012500 MHz</p> <p>Ref 34.97 dBm</p> <p>Occupied Bandwidth 7.818 kHz</p> <p>Total Power 37.3 dBm</p> <p>Transmit Freq Error -62 Hz</p> <p>x dB Bandwidth 9.794 kHz</p> <p>OBW Power 99.00 %</p> <p>x dB 26.00 dB</p> <p>CF Step 5.000 kHz</p> <p>Freq Offset 0 Hz</p> <p>Status: DC Coupled</p> |

**Appendix B:Occupied Bandwidth For UHF Band**

| Operation Mode | Modulation Type | Test Channel | TEST PLOT RESULT |
|----------------|-----------------|------------------|---|
| TX-DNL | 4FSK | CH _{H1} | <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 469.987500 MHz</p> <p>Ref 35.48 dBm</p> <p>Log</p> <p>10 dB/div</p> <p>Center 470 MHz</p> <p>#Res BW 100 Hz</p> <p>#VBW 300 Hz</p> <p>Span 50 kHz</p> <p>Sweep FFT</p> <p>Occupied Bandwidth 7.668 kHz</p> <p>Total Power 37.6 dBm</p> <p>Transmit Freq Error -14 Hz</p> <p>OBW Power 99.00 %</p> <p>x dB Bandwidth 9.717 kHz</p> <p>x dB -26.00 dB</p> <p>CF Step 5.000 kHz</p> <p>Freq Offset 0 Hz</p> <p>Auto Man</p> <p>STATUS DC Coupled</p> |



Appendix C:Emission Mask For VHF Band

| Operation Mode | Modulation Type | Test Channel | TEST PLOT RESULT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|-----------------|-----------------|--|----------------|-----------|----------------|------------------|----------------|----------|----------------|-----------|--------|-----------|----------|-------|---------|-------|-------|---------------|-----------|-----------|----------|-------|---------|----------|-------|-----------------|-----------|-----------|----------|-------|----------|----------|-------|------------------|-----------|-----------|-----------|---|-----|---|-----|---|-----------|-----------|-----------|---|-----|---|-----|---|-----------|-----------|-----------|---|-----|---|-----|---|
| TX-DNH | 4FSK | CH _L | <table border="1"><thead><tr><th>Start Freq</th><th>Stop Freq</th><th>Integ BW</th><th>dEIRP</th><th>Lower ΔLIM(dB)</th><th>< Peak ></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>25.47</td><td>(-2.00)</td><td>0.0</td><td>25.97</td><td>(-1.50) 50.00</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>48.42</td><td>(-4.45)</td><td>-12.50 k</td><td>51.15</td><td>(-7.55) 12.45 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>49.36</td><td>(-29.36)</td><td>-13.35 k</td><td>49.34</td><td>(-29.34) 13.45 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></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 | dEIRP | Lower ΔLIM(dB) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 25.47 | (-2.00) | 0.0 | 25.97 | (-1.50) 50.00 | 5.625 kHz | 12.50 kHz | 100.0 Hz | 48.42 | (-4.45) | -12.50 k | 51.15 | (-7.55) 12.45 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | 49.36 | (-29.36) | -13.35 k | 49.34 | (-29.34) 13.45 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 | — | (—) | — | (—) | — |
| Start Freq | Stop Freq | Integ BW | dEIRP | Lower ΔLIM(dB) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 25.47 | (-2.00) | 0.0 | 25.97 | (-1.50) 50.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | 48.42 | (-4.45) | -12.50 k | 51.15 | (-7.55) 12.45 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | 49.36 | (-29.36) | -13.35 k | 49.34 | (-29.34) 13.45 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 | — | (—) | — | (—) | — | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TX-DNH | 4FSK | CH _L | <table border="1"><thead><tr><th>Start Freq</th><th>Stop Freq</th><th>Integ BW</th><th>dEIRP</th><th>Lower ΔLIM(dB)</th><th>< Peak ></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>18.43</td><td>(9.05)</td><td>50.00</td><td>18.92</td><td>(8.55) 700.0</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>47.44</td><td>(4.93)</td><td>-12.30 k</td><td>47.99</td><td>(5.84) 12.25 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>47.52</td><td>(-27.52)</td><td>-12.90 k</td><td>45.11</td><td>(-25.11) 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></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 | dEIRP | Lower ΔLIM(dB) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 18.43 | (9.05) | 50.00 | 18.92 | (8.55) 700.0 | 5.625 kHz | 12.50 kHz | 100.0 Hz | 47.44 | (4.93) | -12.30 k | 47.99 | (5.84) 12.25 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | 47.52 | (-27.52) | -12.90 k | 45.11 | (-25.11) 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 | — | (—) | — | (—) | — |
| Start Freq | Stop Freq | Integ BW | dEIRP | Lower ΔLIM(dB) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 18.43 | (9.05) | 50.00 | 18.92 | (8.55) 700.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | 47.44 | (4.93) | -12.30 k | 47.99 | (5.84) 12.25 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | 47.52 | (-27.52) | -12.90 k | 45.11 | (-25.11) 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 | — | (—) | — | (—) | — | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TX-DNH | 4FSK | CH _M | <table border="1"><thead><tr><th>Start Freq</th><th>Stop Freq</th><th>Integ BW</th><th>dEIRP</th><th>Lower ΔLIM(dB)</th><th>< Peak ></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>25.50</td><td>(-2.12)</td><td>0.0</td><td>26.11</td><td>(-1.51) 50.00</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>49.28</td><td>(-5.47)</td><td>-12.50 k</td><td>51.82</td><td>(-8.37) 12.45 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>46.80</td><td>(-26.80)</td><td>-13.15 k</td><td>46.19</td><td>(-26.19) 13.25 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></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 | dEIRP | Lower ΔLIM(dB) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 25.50 | (-2.12) | 0.0 | 26.11 | (-1.51) 50.00 | 5.625 kHz | 12.50 kHz | 100.0 Hz | 49.28 | (-5.47) | -12.50 k | 51.82 | (-8.37) 12.45 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | 46.80 | (-26.80) | -13.15 k | 46.19 | (-26.19) 13.25 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 | — | (—) | — | (—) | — |
| Start Freq | Stop Freq | Integ BW | dEIRP | Lower ΔLIM(dB) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 25.50 | (-2.12) | 0.0 | 26.11 | (-1.51) 50.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | 49.28 | (-5.47) | -12.50 k | 51.82 | (-8.37) 12.45 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | 46.80 | (-26.80) | -13.15 k | 46.19 | (-26.19) 13.25 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 For VHF Band

| Operation Mode | Modulation Type | Test Channel | TEST PLOT RESULT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|-----------------|-----------------|--|----------------|-----------|----------|----------------|----------------|-----------|----------|----------------|-----------|--------|-----------|----------|-------|----------|--------|-------|----------|-------|-----------|-----------|----------|-------|---------|----------|--------|---------|---------|-----------|-----------|----------|-------|----------|----------|--------|----------|---------|-----------|-----------|-----------|----|------|----|----|------|----|-----------|-----------|-----------|----|------|----|----|------|----|-----------|-----------|-----------|----|------|----|----|------|----|
| TX-DNH | 4FSK | CH _M | <p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq 155.012500 MHz</p> <p>PASS</p> <p>Total Power Ref 29.70 dBm 0.0125 MHz</p> <table border="1"><thead><tr><th>Start Freq</th><th>Stop Freq</th><th>Integ BW</th><th>dEtm</th><th>Lower ΔLIM(dB)</th><th>Freq (Hz)</th><th>< Peak ></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>19.04</td><td>(-8.58)</td><td>-700.0</td><td>17.44</td><td>(-10.18)</td><td>500.0</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>48.55</td><td>(-5.10)</td><td>-12.45 k</td><td>-47.54</td><td>(-3.73)</td><td>12.50 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>47.67</td><td>(-27.67)</td><td>-17.05 k</td><td>-43.20</td><td>(-23.20)</td><td>12.65 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> <p>STATUS:</p> | Start Freq | Stop Freq | Integ BW | dEtm | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 19.04 | (-8.58) | -700.0 | 17.44 | (-10.18) | 500.0 | 5.625 kHz | 12.50 kHz | 100.0 Hz | 48.55 | (-5.10) | -12.45 k | -47.54 | (-3.73) | 12.50 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | 47.67 | (-27.67) | -17.05 k | -43.20 | (-23.20) | 12.65 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 | -- | (--) | -- | -- | (--) | -- |
| Start Freq | Stop Freq | Integ BW | dEtm | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 19.04 | (-8.58) | -700.0 | 17.44 | (-10.18) | 500.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | 48.55 | (-5.10) | -12.45 k | -47.54 | (-3.73) | 12.50 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | 47.67 | (-27.67) | -17.05 k | -43.20 | (-23.20) | 12.65 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 | -- | (--) | -- | -- | (--) | -- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TX-DNH | 4FSK | CH _H | <p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq 173.987500 MHz</p> <p>PASS</p> <p>Total Power Ref 26.07 dBm 0.0125 MHz</p> <table border="1"><thead><tr><th>Start Freq</th><th>Stop Freq</th><th>Integ BW</th><th>dEtm</th><th>Lower ΔLIM(dB)</th><th>Freq (Hz)</th><th>< Peak ></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>23.98</td><td>(-3.64)</td><td>0.0</td><td>26.09</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>52.86</td><td>(-9.75)</td><td>-12.40 k</td><td>53.36</td><td>(-9.52)</td><td>12.50 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>47.00</td><td>(-27.00)</td><td>-13.50 k</td><td>-46.71</td><td>(-26.71)</td><td>13.65 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> <p>STATUS:</p> | Start Freq | Stop Freq | Integ BW | dEtm | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 23.98 | (-3.64) | 0.0 | 26.09 | (-1.51) | 50.00 | 5.625 kHz | 12.50 kHz | 100.0 Hz | 52.86 | (-9.75) | -12.40 k | 53.36 | (-9.52) | 12.50 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | 47.00 | (-27.00) | -13.50 k | -46.71 | (-26.71) | 13.65 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 | -- | (--) | -- | -- | (--) | -- |
| Start Freq | Stop Freq | Integ BW | dEtm | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 23.98 | (-3.64) | 0.0 | 26.09 | (-1.51) | 50.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | 52.86 | (-9.75) | -12.40 k | 53.36 | (-9.52) | 12.50 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | 47.00 | (-27.00) | -13.50 k | -46.71 | (-26.71) | 13.65 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 | -- | (--) | -- | -- | (--) | -- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TX-DNH | 4FSK | CH _H | <p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq 173.987500 MHz</p> <p>PASS</p> <p>Total Power Ref 29.50 dBm 0.0125 MHz</p> <table border="1"><thead><tr><th>Start Freq</th><th>Stop Freq</th><th>Integ BW</th><th>dEtm</th><th>Lower ΔLIM(dB)</th><th>Freq (Hz)</th><th>< Peak ></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>15.20</td><td>(-12.40)</td><td>-50.00</td><td>19.42</td><td>(-8.18)</td><td>650.0</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>50.94</td><td>(-8.20)</td><td>-12.35 k</td><td>-47.25</td><td>(-4.14)</td><td>12.40 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>47.17</td><td>(-27.17)</td><td>-14.50 k</td><td>-45.41</td><td>(-25.41)</td><td>13.35 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> <p>STATUS:</p> | Start Freq | Stop Freq | Integ BW | dEtm | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 15.20 | (-12.40) | -50.00 | 19.42 | (-8.18) | 650.0 | 5.625 kHz | 12.50 kHz | 100.0 Hz | 50.94 | (-8.20) | -12.35 k | -47.25 | (-4.14) | 12.40 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | 47.17 | (-27.17) | -14.50 k | -45.41 | (-25.41) | 13.35 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 | -- | (--) | -- | -- | (--) | -- |
| Start Freq | Stop Freq | Integ BW | dEtm | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 15.20 | (-12.40) | -50.00 | 19.42 | (-8.18) | 650.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | 50.94 | (-8.20) | -12.35 k | -47.25 | (-4.14) | 12.40 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | 47.17 | (-27.17) | -14.50 k | -45.41 | (-25.41) | 13.35 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 | -- | (--) | -- | -- | (--) | -- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

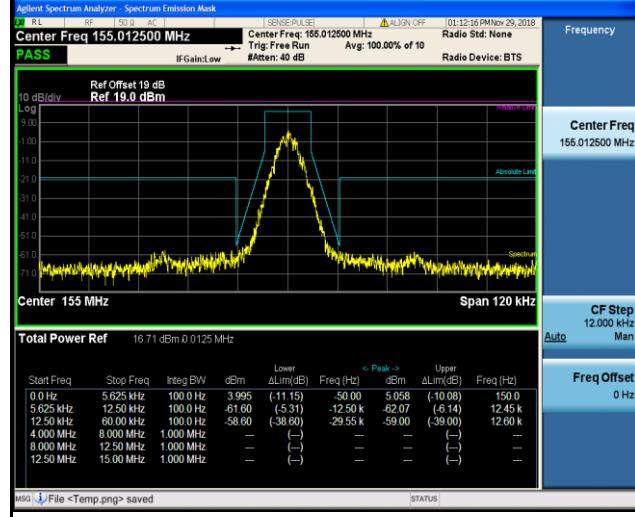
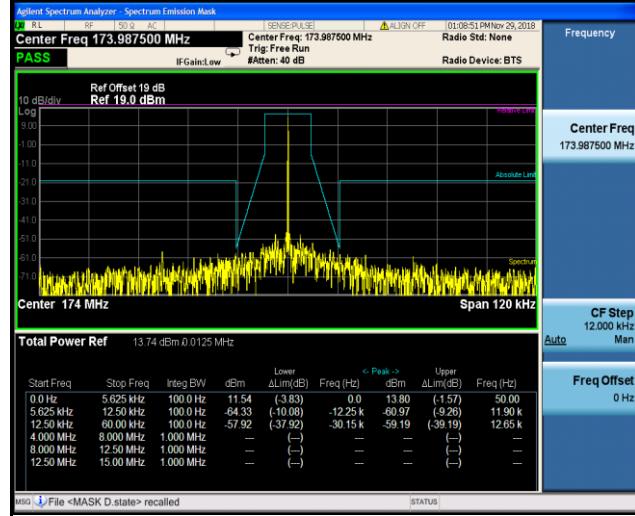
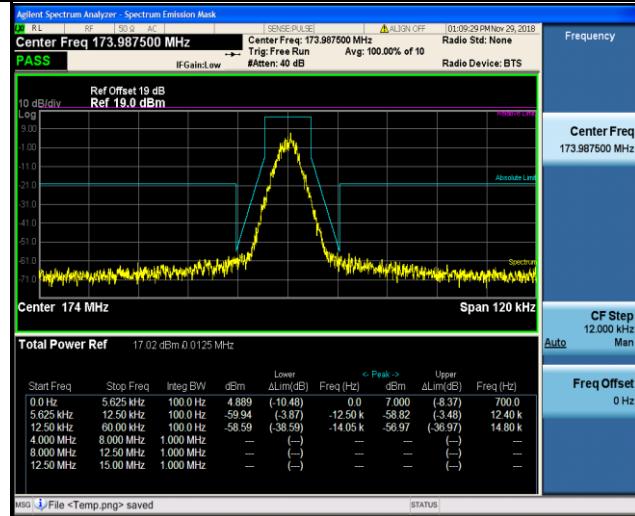


Appendix C:Emission Mask For VHF Band

| Operation Mode | Modulation Type | Test Channel | TEST PLOT RESULT |
|----------------|-----------------|-----------------|--|
| TX-DNL | 4FSK | CH _L | <p>Agilent Spectrum Analyzer - Spectrum Emission Mask Center Freq 136.012500 MHz Center Freq: 136.012500 MHz Radio Std: None Trig: Free Run Avg: 100.00% of 10 Radio Device: BTS IF Gain:Low #Atten: 40 dB Ref Offset 19 dB Ref 20.0 dBm Log 10 dB/div 100.0 Hz Integ BW: 120 kHz Start Freq Stop Freq Integ BW dEtm Lower ΔLIM(dB) Peak Freq(dBm) Upper ΔLIM(dB) Freq (Hz) 0.0 Hz 5.625 kHz 100.0 Hz 13.38 (-2.13) 0.0 13.86 (-1.65) 50.00 5.625 kHz 12.50 kHz 100.0 Hz -57.71 (-2.15) -12.45 k 58.26 (-2.34) 12.50 k 12.50 kHz 60.00 kHz 100.0 Hz -58.29 (-38.29) -12.75 k 58.33 (-36.33) 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 -- (-) -- -- (-) -- Total Power Ref 13.79 dBm 0.0125 MHz Start Freq Stop Freq Integ BW dEtm Lower ΔLIM(dB) Peak Freq(dBm) Upper ΔLIM(dB) Freq (Hz) 0.0 Hz 5.625 kHz 100.0 Hz 4.930 (-10.59) -1.100 k 6.702 (8.81) 800.0 5.625 kHz 12.50 kHz 100.0 Hz 60.41 (4.85) -12.45 k 56.66 (0.74) 12.50 k 12.50 kHz 60.00 kHz 100.0 Hz -57.86 (-37.86) -17.55 k 58.55 (-38.55) 14.85 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 -- (-) -- -- (-) -- MSG: File <MASK D state> recalled STATUS: File <Temp.png> saved</p> |
| TX-DNL | 4FSK | CH _L | <p>Agilent Spectrum Analyzer - Spectrum Emission Mask Center Freq 136.012500 MHz Center Freq: 136.012500 MHz Radio Std: None Trig: Free Run Avg: 100.00% of 10 Radio Device: BTS IF Gain:Low #Atten: 40 dB Ref Offset 19 dB Ref 20.0 dBm Log 10 dB/div 100.0 Hz Integ BW: 120 kHz Start Freq Stop Freq Integ BW dEtm Lower ΔLIM(dB) Peak Freq(dBm) Upper ΔLIM(dB) Freq (Hz) 0.0 Hz 5.625 kHz 100.0 Hz 4.930 (-10.59) -1.100 k 6.702 (8.81) 800.0 5.625 kHz 12.50 kHz 100.0 Hz 60.41 (4.85) -12.45 k 56.66 (0.74) 12.50 k 12.50 kHz 60.00 kHz 100.0 Hz -57.86 (-37.86) -17.55 k 58.55 (-38.55) 14.85 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 -- (-) -- -- (-) -- Total Power Ref 17.20 dBm 0.0125 MHz Start Freq Stop Freq Integ BW dEtm Lower ΔLIM(dB) Peak Freq(dBm) Upper ΔLIM(dB) Freq (Hz) 0.0 Hz 5.625 kHz 100.0 Hz 4.930 (-10.59) -1.100 k 6.702 (8.81) 800.0 5.625 kHz 12.50 kHz 100.0 Hz 60.41 (4.85) -12.45 k 56.66 (0.74) 12.50 k 12.50 kHz 60.00 kHz 100.0 Hz -57.86 (-37.86) -17.55 k 58.55 (-38.55) 14.85 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 -- (-) -- -- (-) -- MSG: File <MASK D state> recalled STATUS: File <Temp.png> saved</p> |
| TX-DNL | 4FSK | CH _M | <p>Agilent Spectrum Analyzer - Spectrum Emission Mask Center Freq 155.012500 MHz Center Freq: 155.012500 MHz Radio Std: None Trig: Free Run Avg: 100.00% of 10 Radio Device: BTS IF Gain:Low #Atten: 40 dB Ref Offset 19 dB Ref 19.0 dBm Log 10 dB/div 100.0 Hz Integ BW: 120 kHz Start Freq Stop Freq Integ BW dEtm Lower ΔLIM(dB) Peak Freq(dBm) Upper ΔLIM(dB) Freq (Hz) 0.0 Hz 5.625 kHz 100.0 Hz 12.89 (-2.25) 0.0 13.46 (1.68) 50.00 5.625 kHz 12.50 kHz 100.0 Hz -59.46 (-8.62) -11.75 k 59.98 (8.41) 11.85 k 12.50 kHz 60.00 kHz 100.0 Hz -52.23 (-32.23) -30.30 k 51.78 (-31.78) 30.40 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 -- (-) -- -- (-) -- Total Power Ref 13.38 dBm 0.0125 MHz Start Freq Stop Freq Integ BW dEtm Lower ΔLIM(dB) Peak Freq(dBm) Upper ΔLIM(dB) Freq (Hz) 0.0 Hz 5.625 kHz 100.0 Hz 12.89 (-2.25) 0.0 13.46 (1.68) 50.00 5.625 kHz 12.50 kHz 100.0 Hz -59.46 (-8.62) -11.75 k 59.98 (8.41) 11.85 k 12.50 kHz 60.00 kHz 100.0 Hz -52.23 (-32.23) -30.30 k 51.78 (-31.78) 30.40 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 -- (-) -- -- (-) -- MSG: File <MASK D state> recalled STATUS:</p> |



Appendix C:Emission Mask For VHF Band

| Operation Mode | Modulation Type | Test Channel | TEST PLOT RESULT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|-----------------|-----------------|--|----------------|-----------|----------|----------------|----------------|-----------|----------|----------------|-----------|--------|-----------|----------|-------|----------|--------|-------|----------|-------|-----------|-----------|----------|--------|----------|----------|--------|---------|---------|-----------|-----------|----------|--------|----------|----------|--------|----------|---------|-----------|-----------|-----------|----|------|----|----|------|----|-----------|-----------|-----------|----|------|----|----|------|----|-----------|-----------|-----------|----|------|----|----|------|----|
| TX-DNL | 4FSK | CH _M |  <p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq 155.012500 MHz</p> <p>Total Power Ref 16.71 dBm 0.0125 MHz</p> <table border="1"><thead><tr><th>Start Freq</th><th>Stop Freq</th><th>Integ BW</th><th>dEbw</th><th>Lower ΔLIM(dB)</th><th>Freq (Hz)</th><th>< Peak ></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>3.995</td><td>(-11.15)</td><td>-50.00</td><td>5.058</td><td>(-10.08)</td><td>150.0</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>-61.60</td><td>(-5.31)</td><td>-12.50 k</td><td>-62.07</td><td>(-6.14)</td><td>12.45 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>-58.60</td><td>(-38.60)</td><td>-29.55 k</td><td>-59.00</td><td>(-39.00)</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>MSG: File <Temp.png> saved</p> <p>STATUS:</p> | Start Freq | Stop Freq | Integ BW | dEbw | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 3.995 | (-11.15) | -50.00 | 5.058 | (-10.08) | 150.0 | 5.625 kHz | 12.50 kHz | 100.0 Hz | -61.60 | (-5.31) | -12.50 k | -62.07 | (-6.14) | 12.45 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | -58.60 | (-38.60) | -29.55 k | -59.00 | (-39.00) | 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 | -- | (--) | -- | -- | (--) | -- |
| Start Freq | Stop Freq | Integ BW | dEbw | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 3.995 | (-11.15) | -50.00 | 5.058 | (-10.08) | 150.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | -61.60 | (-5.31) | -12.50 k | -62.07 | (-6.14) | 12.45 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | -58.60 | (-38.60) | -29.55 k | -59.00 | (-39.00) | 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 | -- | (--) | -- | -- | (--) | -- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TX-DNL | 4FSK | CH _H |  <p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq 173.987500 MHz</p> <p>Total Power Ref 13.74 dBm 0.0125 MHz</p> <table border="1"><thead><tr><th>Start Freq</th><th>Stop Freq</th><th>Integ BW</th><th>dEbw</th><th>Lower ΔLIM(dB)</th><th>Freq (Hz)</th><th>< Peak ></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>11.54</td><td>(-3.83)</td><td>0.0</td><td>13.80</td><td>(-1.57)</td><td>50.00</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>-64.33</td><td>(-10.08)</td><td>-12.25 k</td><td>-60.97</td><td>(-9.26)</td><td>11.90 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>-57.92</td><td>(-37.92)</td><td>-30.15 k</td><td>-59.19</td><td>(-39.19)</td><td>12.65 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> <p>STATUS:</p> | Start Freq | Stop Freq | Integ BW | dEbw | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 11.54 | (-3.83) | 0.0 | 13.80 | (-1.57) | 50.00 | 5.625 kHz | 12.50 kHz | 100.0 Hz | -64.33 | (-10.08) | -12.25 k | -60.97 | (-9.26) | 11.90 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | -57.92 | (-37.92) | -30.15 k | -59.19 | (-39.19) | 12.65 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 | -- | (--) | -- | -- | (--) | -- |
| Start Freq | Stop Freq | Integ BW | dEbw | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 11.54 | (-3.83) | 0.0 | 13.80 | (-1.57) | 50.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | -64.33 | (-10.08) | -12.25 k | -60.97 | (-9.26) | 11.90 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | -57.92 | (-37.92) | -30.15 k | -59.19 | (-39.19) | 12.65 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 | -- | (--) | -- | -- | (--) | -- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TX-DNL | 4FSK | CH _H |  <p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq 173.987500 MHz</p> <p>Total Power Ref 17.02 dBm 0.0125 MHz</p> <table border="1"><thead><tr><th>Start Freq</th><th>Stop Freq</th><th>Integ BW</th><th>dEbw</th><th>Lower ΔLIM(dB)</th><th>Freq (Hz)</th><th>< Peak ></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>4.889</td><td>(-10.48)</td><td>0.0</td><td>7.000</td><td>(-8.37)</td><td>700.0</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>-59.94</td><td>(-3.87)</td><td>-12.50 k</td><td>-58.82</td><td>(-3.48)</td><td>12.40 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>-58.59</td><td>(-38.59)</td><td>-14.05 k</td><td>-56.97</td><td>(-36.97)</td><td>14.80 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> <p>MSG: File <Temp.png> saved</p> <p>STATUS:</p> | Start Freq | Stop Freq | Integ BW | dEbw | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 4.889 | (-10.48) | 0.0 | 7.000 | (-8.37) | 700.0 | 5.625 kHz | 12.50 kHz | 100.0 Hz | -59.94 | (-3.87) | -12.50 k | -58.82 | (-3.48) | 12.40 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | -58.59 | (-38.59) | -14.05 k | -56.97 | (-36.97) | 14.80 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 | -- | (--) | -- | -- | (--) | -- |
| Start Freq | Stop Freq | Integ BW | dEbw | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 4.889 | (-10.48) | 0.0 | 7.000 | (-8.37) | 700.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | -59.94 | (-3.87) | -12.50 k | -58.82 | (-3.48) | 12.40 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | -58.59 | (-38.59) | -14.05 k | -56.97 | (-36.97) | 14.80 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 | -- | (--) | -- | -- | (--) | -- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



Appendix C:Emission Mask For UHF Band

| Operation Mode | Modulation Type | Test Channel | TEST PLOT RESULT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|-----------------|------------------|--|----------------|-----------|----------|----------------|----------------|-----------|----------|----------------|-----------|--------|-----------|----------|-------|---------|-------|-------|---------|-----|-----------|-----------|----------|--------|---------|----------|--------|---------|---------|-----------|-----------|----------|--------|----------|----------|--------|----------|---------|-----------|-----------|-----------|----|------|----|----|------|----|-----------|-----------|-----------|----|------|----|----|------|----|-----------|-----------|-----------|----|------|----|----|------|----|
| TX-DNH | 4FSK | CH _{L1} | <p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq 400.012500 MHz</p> <p>Total Power Ref 30.65 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 ></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>30.82</td><td>(-1.61)</td><td>0.0</td><td>30.82</td><td>(-1.61)</td><td>0.0</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>-39.27</td><td>(-8.26)</td><td>-11.40 k</td><td>-45.18</td><td>(-6.17)</td><td>12.50 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>-42.36</td><td>(-22.36)</td><td>-14.20 k</td><td>-42.45</td><td>(-22.45)</td><td>12.90 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>File <MASK D state> recalled</p> <p>STATUS</p> | Start Freq | Stop Freq | Integ BW | dBm | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 30.82 | (-1.61) | 0.0 | 30.82 | (-1.61) | 0.0 | 5.625 kHz | 12.50 kHz | 100.0 Hz | -39.27 | (-8.26) | -11.40 k | -45.18 | (-6.17) | 12.50 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | -42.36 | (-22.36) | -14.20 k | -42.45 | (-22.45) | 12.90 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 | -- | (--) | -- | -- | (--) | -- |
| Start Freq | Stop Freq | Integ BW | dBm | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 30.82 | (-1.61) | 0.0 | 30.82 | (-1.61) | 0.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | -39.27 | (-8.26) | -11.40 k | -45.18 | (-6.17) | 12.50 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | -42.36 | (-22.36) | -14.20 k | -42.45 | (-22.45) | 12.90 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 | -- | (--) | -- | -- | (--) | -- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TX-DNH | 4FSK | CH _{L1} | <p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq 400.012500 MHz</p> <p>Total Power Ref 33.96 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 ></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>25.58</td><td>(8.84)</td><td>50.00</td><td>24.12</td><td>(8.30)</td><td>0.0</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>-41.77</td><td>(3.84)</td><td>-12.35 k</td><td>-42.21</td><td>(3.20)</td><td>12.50 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>-39.94</td><td>(-19.94)</td><td>-14.10 k</td><td>-41.25</td><td>(-21.25)</td><td>15.10 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 <Temp.png> saved</p> <p>STATUS</p> | Start Freq | Stop Freq | Integ BW | dBm | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 25.58 | (8.84) | 50.00 | 24.12 | (8.30) | 0.0 | 5.625 kHz | 12.50 kHz | 100.0 Hz | -41.77 | (3.84) | -12.35 k | -42.21 | (3.20) | 12.50 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | -39.94 | (-19.94) | -14.10 k | -41.25 | (-21.25) | 15.10 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 | -- | (--) | -- | -- | (--) | -- |
| Start Freq | Stop Freq | Integ BW | dBm | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 25.58 | (8.84) | 50.00 | 24.12 | (8.30) | 0.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | -41.77 | (3.84) | -12.35 k | -42.21 | (3.20) | 12.50 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | -39.94 | (-19.94) | -14.10 k | -41.25 | (-21.25) | 15.10 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 | -- | (--) | -- | -- | (--) | -- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TX-DNH | 4FSK | CH _{M1} | <p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq 405.987500 MHz</p> <p>Total Power Ref 30.92 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 ></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>31.00</td><td>(-1.55)</td><td>0.0</td><td>31.00</td><td>(-1.55)</td><td>0.0</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>-44.32</td><td>(-6.89)</td><td>-12.30 k</td><td>-43.96</td><td>(-8.71)</td><td>12.00 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>-43.69</td><td>(-23.69)</td><td>-14.15 k</td><td>-42.04</td><td>(-22.04)</td><td>14.50 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> <p>STATUS</p> | Start Freq | Stop Freq | Integ BW | dBm | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 31.00 | (-1.55) | 0.0 | 31.00 | (-1.55) | 0.0 | 5.625 kHz | 12.50 kHz | 100.0 Hz | -44.32 | (-6.89) | -12.30 k | -43.96 | (-8.71) | 12.00 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | -43.69 | (-23.69) | -14.15 k | -42.04 | (-22.04) | 14.50 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 | -- | (--) | -- | -- | (--) | -- |
| Start Freq | Stop Freq | Integ BW | dBm | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 31.00 | (-1.55) | 0.0 | 31.00 | (-1.55) | 0.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | -44.32 | (-6.89) | -12.30 k | -43.96 | (-8.71) | 12.00 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | -43.69 | (-23.69) | -14.15 k | -42.04 | (-22.04) | 14.50 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 | -- | (--) | -- | -- | (--) | -- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

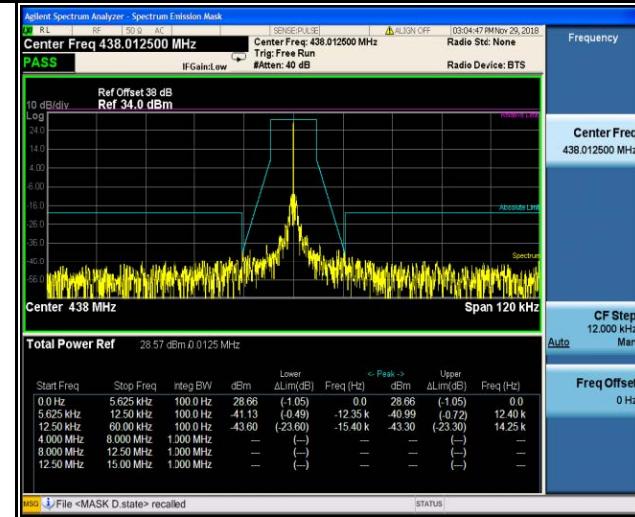
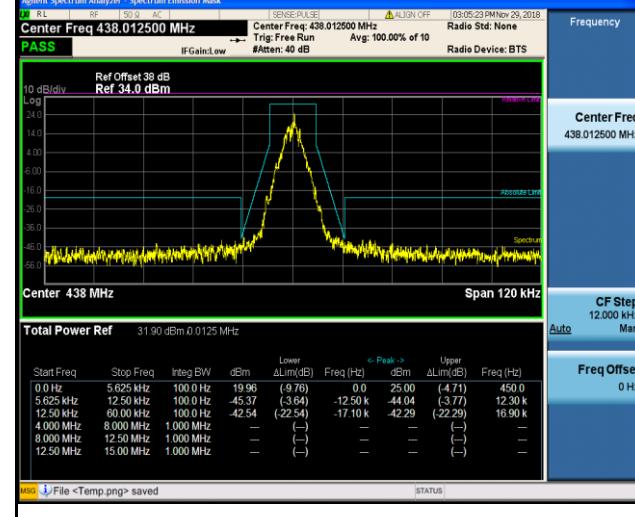
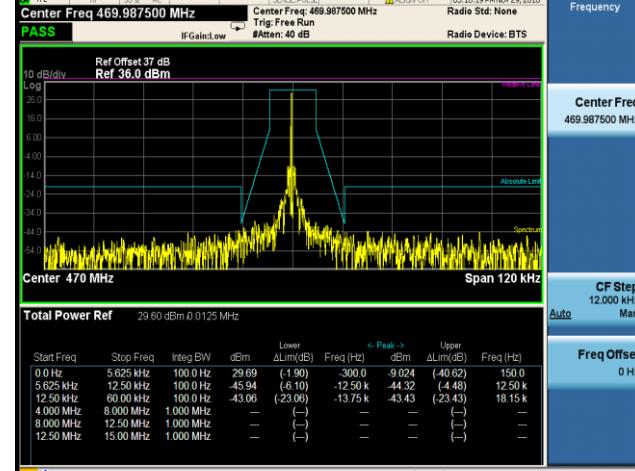


Appendix C:Emission Mask For UHF Band

| Operation Mode | Modulation Type | Test Channel | TEST PLOT RESULT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|-----------------|------------------|--|----------------|-----------|----------|----------------|----------------|-----------|----------|----------------|-----------|--------|-----------|----------|-------|---------|--------|-------|---------|-------|-----------|-----------|----------|-------|---------|----------|--------|---------|---------|-----------|-----------|----------|-------|----------|----------|--------|----------|---------|-----------|-----------|-----------|---|-----|---|---|-----|---|-----------|-----------|-----------|---|-----|---|---|-----|---|-----------|-----------|-----------|---|-----|---|---|-----|---|
| TX-DNH | 4FSK | CH _{M1} | <p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq 405.987500 MHz</p> <p>PASS</p> <p>Total Power Ref 34.21 dBm 0.0125 MHz</p> <table border="1"><thead><tr><th>Start Freq</th><th>Stop Freq</th><th>Integ BW</th><th>dEIRP</th><th>Lower ΔLIM(dB)</th><th>Freq (Hz)</th><th>< Peak ></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>22.68</td><td>(-9.87)</td><td>-150.0</td><td>25.91</td><td>(6.65)</td><td>550.0</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>44.41</td><td>(-5.53)</td><td>-12.50 k</td><td>-43.73</td><td>(-5.21)</td><td>12.45 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>41.24</td><td>(-21.24)</td><td>-13.45 k</td><td>-39.21</td><td>(-19.21)</td><td>13.25 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 | dEIRP | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 22.68 | (-9.87) | -150.0 | 25.91 | (6.65) | 550.0 | 5.625 kHz | 12.50 kHz | 100.0 Hz | 44.41 | (-5.53) | -12.50 k | -43.73 | (-5.21) | 12.45 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | 41.24 | (-21.24) | -13.45 k | -39.21 | (-19.21) | 13.25 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 | — | (—) | — | — | (—) | — |
| Start Freq | Stop Freq | Integ BW | dEIRP | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 22.68 | (-9.87) | -150.0 | 25.91 | (6.65) | 550.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | 44.41 | (-5.53) | -12.50 k | -43.73 | (-5.21) | 12.45 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | 41.24 | (-21.24) | -13.45 k | -39.21 | (-19.21) | 13.25 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 | — | (—) | — | — | (—) | — | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TX-DNH | 4FSK | CH _{M2} | <p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq 406.112500 MHz</p> <p>PASS</p> <p>Total Power Ref 30.80 dBm 0.0125 MHz</p> <table border="1"><thead><tr><th>Start Freq</th><th>Stop Freq</th><th>Integ BW</th><th>dEIRP</th><th>Lower ΔLIM(dB)</th><th>Freq (Hz)</th><th>< Peak ></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>30.88</td><td>(-1.59)</td><td>0.0</td><td>30.88</td><td>(-1.59)</td><td>0.0</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>46.71</td><td>(8.83)</td><td>-12.35 k</td><td>-46.28</td><td>(8.04)</td><td>12.40 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>41.42</td><td>(-21.42)</td><td>-14.25 k</td><td>-42.95</td><td>(-22.95)</td><td>14.25 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 | dEIRP | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 30.88 | (-1.59) | 0.0 | 30.88 | (-1.59) | 0.0 | 5.625 kHz | 12.50 kHz | 100.0 Hz | 46.71 | (8.83) | -12.35 k | -46.28 | (8.04) | 12.40 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | 41.42 | (-21.42) | -14.25 k | -42.95 | (-22.95) | 14.25 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 | — | (—) | — | — | (—) | — |
| Start Freq | Stop Freq | Integ BW | dEIRP | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 30.88 | (-1.59) | 0.0 | 30.88 | (-1.59) | 0.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | 46.71 | (8.83) | -12.35 k | -46.28 | (8.04) | 12.40 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | 41.42 | (-21.42) | -14.25 k | -42.95 | (-22.95) | 14.25 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 | — | (—) | — | — | (—) | — | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TX-DNH | 4FSK | CH _{M2} | <p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq 406.112500 MHz</p> <p>PASS</p> <p>Total Power Ref 34.70 dBm 0.0125 MHz</p> <table border="1"><thead><tr><th>Start Freq</th><th>Stop Freq</th><th>Integ BW</th><th>dEIRP</th><th>Lower ΔLIM(dB)</th><th>Freq (Hz)</th><th>< Peak ></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>23.38</td><td>(-9.09)</td><td>-500.0</td><td>23.19</td><td>(9.28)</td><td>0.0</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>44.51</td><td>(-5.54)</td><td>-12.50 k</td><td>-40.65</td><td>(-3.13)</td><td>12.30 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>40.26</td><td>(-20.26)</td><td>-14.65 k</td><td>-40.93</td><td>(-20.93)</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></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 | dEIRP | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 23.38 | (-9.09) | -500.0 | 23.19 | (9.28) | 0.0 | 5.625 kHz | 12.50 kHz | 100.0 Hz | 44.51 | (-5.54) | -12.50 k | -40.65 | (-3.13) | 12.30 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | 40.26 | (-20.26) | -14.65 k | -40.93 | (-20.93) | 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 | — | (—) | — | — | (—) | — |
| Start Freq | Stop Freq | Integ BW | dEIRP | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 23.38 | (-9.09) | -500.0 | 23.19 | (9.28) | 0.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | 44.51 | (-5.54) | -12.50 k | -40.65 | (-3.13) | 12.30 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | 40.26 | (-20.26) | -14.65 k | -40.93 | (-20.93) | 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 | — | (—) | — | — | (—) | — | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



Appendix C:Emission Mask For UHF Band

| Operation Mode | Modulation Type | Test Channel | TEST PLOT RESULT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|-----------------|------------------|---|----------------|-----------|----------------|------------------|----------------|----------|----------------|-----------|--------|-----------|----------|-------|---------|--------|-------|----------------|-----------|-----------|----------|--------|---------|----------|--------|-----------------|-----------|-----------|----------|--------|----------|----------|--------|------------------|-----------|-----------|-----------|----|------|----|----|---------|-----------|-----------|-----------|----|------|----|----|---------|-----------|-----------|-----------|----|------|----|----|---------|
| TX-DNH | 4FSK | CH _{M3} |  <table border="1"><caption>Total Power Ref</caption><tr><td>Start Freq</td><td>Stop Freq</td><td>Integ BW</td><td>dEIRP</td><td>Lower ΔLIM(dB)</td><td>< Peak ></td><td>Upper ΔLIM(dB)</td><td>Freq (Hz)</td></tr><tr><td>0.0 Hz</td><td>5.625 kHz</td><td>100.0 Hz</td><td>28.66</td><td>(-1.05)</td><td>0.0</td><td>28.66</td><td>(-1.05) 0.0</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>-41.13</td><td>(-0.49)</td><td>-12.35 k</td><td>-40.99</td><td>(-0.72) 12.40 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>-43.60</td><td>(-23.60)</td><td>-15.40 k</td><td>-43.30</td><td>(-23.30) 14.25 k</td></tr><tr><td>60.00 kHz</td><td>8.000 MHz</td><td>100.0 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></table> | Start Freq | Stop Freq | Integ BW | dEIRP | Lower ΔLIM(dB) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 28.66 | (-1.05) | 0.0 | 28.66 | (-1.05) 0.0 | 5.625 kHz | 12.50 kHz | 100.0 Hz | -41.13 | (-0.49) | -12.35 k | -40.99 | (-0.72) 12.40 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | -43.60 | (-23.60) | -15.40 k | -43.30 | (-23.30) 14.25 k | 60.00 kHz | 8.000 MHz | 100.0 MHz | -- | (--) | -- | -- | (--) -- | 8.000 MHz | 12.50 MHz | 1.000 MHz | -- | (--) | -- | -- | (--) -- | 12.50 MHz | 15.00 MHz | 1.000 MHz | -- | (--) | -- | -- | (--) -- |
| Start Freq | Stop Freq | Integ BW | dEIRP | Lower ΔLIM(dB) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 28.66 | (-1.05) | 0.0 | 28.66 | (-1.05) 0.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | -41.13 | (-0.49) | -12.35 k | -40.99 | (-0.72) 12.40 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | -43.60 | (-23.60) | -15.40 k | -43.30 | (-23.30) 14.25 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 60.00 kHz | 8.000 MHz | 100.0 MHz | -- | (--) | -- | -- | (--) -- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8.000 MHz | 12.50 MHz | 1.000 MHz | -- | (--) | -- | -- | (--) -- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 MHz | 15.00 MHz | 1.000 MHz | -- | (--) | -- | -- | (--) -- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TX-DNH | 4FSK | CH _{M3} |  <table border="1"><caption>Total Power Ref</caption><tr><td>Start Freq</td><td>Stop Freq</td><td>Integ BW</td><td>dEIRP</td><td>Lower ΔLIM(dB)</td><td>< Peak ></td><td>Upper ΔLIM(dB)</td><td>Freq (Hz)</td></tr><tr><td>0.0 Hz</td><td>5.625 kHz</td><td>100.0 Hz</td><td>19.96</td><td>(9.76)</td><td>0.0</td><td>25.00</td><td>(4.71) 450.0</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>-45.37</td><td>(3.64)</td><td>-12.50 k</td><td>-44.04</td><td>(3.77) 12.30 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>-42.54</td><td>(-22.54)</td><td>-17.10 k</td><td>-42.29</td><td>(-22.29) 16.90 k</td></tr><tr><td>60.00 kHz</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></table> | Start Freq | Stop Freq | Integ BW | dEIRP | Lower ΔLIM(dB) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 19.96 | (9.76) | 0.0 | 25.00 | (4.71) 450.0 | 5.625 kHz | 12.50 kHz | 100.0 Hz | -45.37 | (3.64) | -12.50 k | -44.04 | (3.77) 12.30 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | -42.54 | (-22.54) | -17.10 k | -42.29 | (-22.29) 16.90 k | 60.00 kHz | 8.000 MHz | 1.000 MHz | -- | (--) | -- | -- | (--) -- | 8.000 MHz | 12.50 MHz | 1.000 MHz | -- | (--) | -- | -- | (--) -- | 12.50 MHz | 15.00 MHz | 1.000 MHz | -- | (--) | -- | -- | (--) -- |
| Start Freq | Stop Freq | Integ BW | dEIRP | Lower ΔLIM(dB) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 19.96 | (9.76) | 0.0 | 25.00 | (4.71) 450.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | -45.37 | (3.64) | -12.50 k | -44.04 | (3.77) 12.30 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | -42.54 | (-22.54) | -17.10 k | -42.29 | (-22.29) 16.90 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 60.00 kHz | 8.000 MHz | 1.000 MHz | -- | (--) | -- | -- | (--) -- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8.000 MHz | 12.50 MHz | 1.000 MHz | -- | (--) | -- | -- | (--) -- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 MHz | 15.00 MHz | 1.000 MHz | -- | (--) | -- | -- | (--) -- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TX-DNH | 4FSK | CH _{H1} |  <table border="1"><caption>Total Power Ref</caption><tr><td>Start Freq</td><td>Stop Freq</td><td>Integ BW</td><td>dEIRP</td><td>Lower ΔLIM(dB)</td><td>< Peak ></td><td>Upper ΔLIM(dB)</td><td>Freq (Hz)</td></tr><tr><td>0.0 Hz</td><td>5.625 kHz</td><td>100.0 Hz</td><td>29.69</td><td>(-1.90)</td><td>-300.0</td><td>9.024</td><td>(-40.62) 150.0</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>-45.94</td><td>(-6.10)</td><td>-12.50 k</td><td>-44.32</td><td>(-4.48) 12.50 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>-43.06</td><td>(-23.06)</td><td>-13.75 k</td><td>-43.43</td><td>(-23.43) 18.15 k</td></tr><tr><td>60.00 kHz</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></table> | Start Freq | Stop Freq | Integ BW | dEIRP | Lower ΔLIM(dB) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 29.69 | (-1.90) | -300.0 | 9.024 | (-40.62) 150.0 | 5.625 kHz | 12.50 kHz | 100.0 Hz | -45.94 | (-6.10) | -12.50 k | -44.32 | (-4.48) 12.50 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | -43.06 | (-23.06) | -13.75 k | -43.43 | (-23.43) 18.15 k | 60.00 kHz | 8.000 MHz | 1.000 MHz | -- | (--) | -- | -- | (--) -- | 8.000 MHz | 12.50 MHz | 1.000 MHz | -- | (--) | -- | -- | (--) -- | 12.50 MHz | 15.00 MHz | 1.000 MHz | -- | (--) | -- | -- | (--) -- |
| Start Freq | Stop Freq | Integ BW | dEIRP | Lower ΔLIM(dB) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 29.69 | (-1.90) | -300.0 | 9.024 | (-40.62) 150.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | -45.94 | (-6.10) | -12.50 k | -44.32 | (-4.48) 12.50 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | -43.06 | (-23.06) | -13.75 k | -43.43 | (-23.43) 18.15 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 60.00 kHz | 8.000 MHz | 1.000 MHz | -- | (--) | -- | -- | (--) -- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8.000 MHz | 12.50 MHz | 1.000 MHz | -- | (--) | -- | -- | (--) -- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 MHz | 15.00 MHz | 1.000 MHz | -- | (--) | -- | -- | (--) -- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

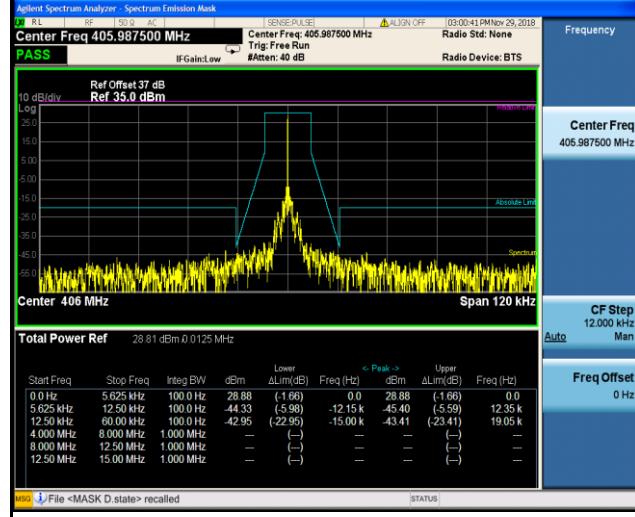
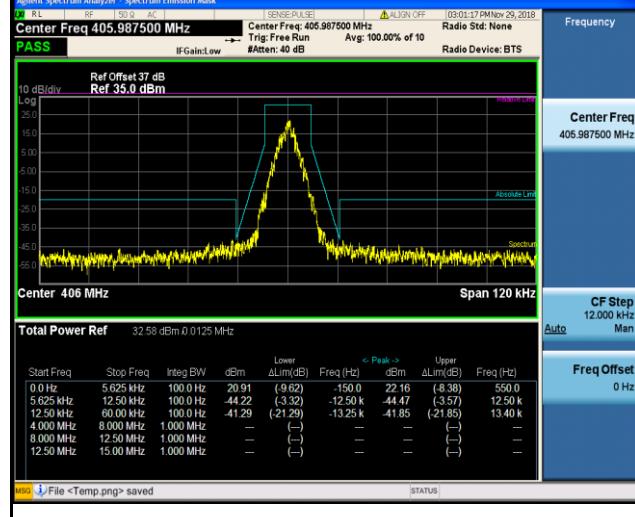
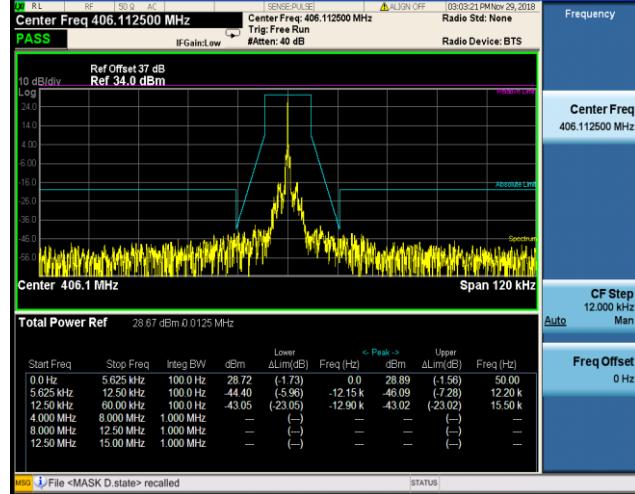


Appendix C:Emission Mask For UHF Band

| Operation Mode | Modulation Type | Test Channel | TEST PLOT RESULT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|-----------------|------------------|--|----------------|-----------|----------|----------------|----------------|-----------|----------|----------------|-----------|--------|-----------|----------|-------|----------|--------|-------|----------|-------|-----------|-----------|----------|--------|---------|----------|--------|---------|---------|-----------|-----------|----------|--------|----------|----------|--------|----------|---------|-----------|-----------|-----------|----|------|----|----|------|----|-----------|-----------|-----------|----|------|----|----|------|----|-----------|-----------|-----------|----|------|----|----|------|----|
| TX-DNH | 4FSK | CH _{H1} | <p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq 469.987500 MHz</p> <p>PASS</p> <p>Total Power Ref 33.08 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 ></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>20.58</td><td>(-11.02)</td><td>-750.0</td><td>20.96</td><td>(-10.63)</td><td>850.0</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>-42.16</td><td>(-4.50)</td><td>-12.20 k</td><td>-42.16</td><td>(-3.79)</td><td>12.40 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>-41.10</td><td>(-21.10)</td><td>-13.80 k</td><td>-41.39</td><td>(-21.39)</td><td>12.85 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 > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 20.58 | (-11.02) | -750.0 | 20.96 | (-10.63) | 850.0 | 5.625 kHz | 12.50 kHz | 100.0 Hz | -42.16 | (-4.50) | -12.20 k | -42.16 | (-3.79) | 12.40 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | -41.10 | (-21.10) | -13.80 k | -41.39 | (-21.39) | 12.85 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 | -- | (--) | -- | -- | (--) | -- |
| Start Freq | Stop Freq | Integ BW | dBm | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 20.58 | (-11.02) | -750.0 | 20.96 | (-10.63) | 850.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | -42.16 | (-4.50) | -12.20 k | -42.16 | (-3.79) | 12.40 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | -41.10 | (-21.10) | -13.80 k | -41.39 | (-21.39) | 12.85 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 | -- | (--) | -- | -- | (--) | -- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TX-DNL | 4FSK | CH _{L1} | <p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq 400.012500 MHz</p> <p>PASS</p> <p>Total Power Ref 29.54 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 ></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>29.63</td><td>(1.66)</td><td>0.0</td><td>29.63</td><td>(1.66)</td><td>0.0</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>-42.91</td><td>(5.31)</td><td>-12.15 k</td><td>-40.60</td><td>(2.99)</td><td>12.15 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>-43.22</td><td>(-23.22)</td><td>-14.75 k</td><td>-42.48</td><td>(-22.48)</td><td>13.30 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> <p>File <MASK.D.state> recalled</p> | Start Freq | Stop Freq | Integ BW | dBm | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 29.63 | (1.66) | 0.0 | 29.63 | (1.66) | 0.0 | 5.625 kHz | 12.50 kHz | 100.0 Hz | -42.91 | (5.31) | -12.15 k | -40.60 | (2.99) | 12.15 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | -43.22 | (-23.22) | -14.75 k | -42.48 | (-22.48) | 13.30 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 | -- | (--) | -- | -- | (--) | -- |
| Start Freq | Stop Freq | Integ BW | dBm | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 29.63 | (1.66) | 0.0 | 29.63 | (1.66) | 0.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | -42.91 | (5.31) | -12.15 k | -40.60 | (2.99) | 12.15 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | -43.22 | (-23.22) | -14.75 k | -42.48 | (-22.48) | 13.30 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 | -- | (--) | -- | -- | (--) | -- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TX-DNL | 4FSK | CH _{L1} | <p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq 400.012500 MHz</p> <p>PASS</p> <p>Total Power Ref 32.67 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 ></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>21.45</td><td>(9.83)</td><td>-200.0</td><td>23.47</td><td>(7.82)</td><td>450.0</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>-42.07</td><td>(-1.92)</td><td>-12.50 k</td><td>-44.09</td><td>(-3.94)</td><td>12.50 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>-41.64</td><td>(-21.64)</td><td>-13.05 k</td><td>-40.56</td><td>(-20.56)</td><td>12.85 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 > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 21.45 | (9.83) | -200.0 | 23.47 | (7.82) | 450.0 | 5.625 kHz | 12.50 kHz | 100.0 Hz | -42.07 | (-1.92) | -12.50 k | -44.09 | (-3.94) | 12.50 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | -41.64 | (-21.64) | -13.05 k | -40.56 | (-20.56) | 12.85 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 | -- | (--) | -- | -- | (--) | -- |
| Start Freq | Stop Freq | Integ BW | dBm | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 21.45 | (9.83) | -200.0 | 23.47 | (7.82) | 450.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | -42.07 | (-1.92) | -12.50 k | -44.09 | (-3.94) | 12.50 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | -41.64 | (-21.64) | -13.05 k | -40.56 | (-20.56) | 12.85 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 For UHF Band

| Operation Mode | Modulation Type | Test Channel | TEST PLOT RESULT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|-----------------|------------------|---|----------------|-----------|----------|----------------|----------------|-----------|----------|----------------|-----------|--------|-----------|----------|-------|---------|-------|-------|---------|-------|-----------|-----------|----------|-------|---------|----------|-------|---------|---------|-----------|-----------|----------|-------|----------|----------|-------|----------|---------|-----------|-----------|-----------|---|-----|---|-----|-----|---|-----------|-----------|-----------|---|-----|---|-----|-----|---|-----------|-----------|-----------|---|-----|---|-----|-----|---|
| TX-DNL | 4FSK | CH _{M1} |  <p>Agilent Spectrum Analyzer - Spectrum Emission Mask Center Freq 405.987500 MHz Center Freq: 405.987500 MHz Radio Std: None PASS IF Gain:Low #Atten: 40 dB Radio Device: BTS</p> <p>Ref Offset 37 dB Ref 35.0 dBm</p> <p>Total Power Ref 28.81 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 ></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>28.88</td><td>(-1.66)</td><td>0.0</td><td>28.88</td><td>(-1.66)</td><td>0.0</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>44.33</td><td>(-5.98)</td><td>-12.15 k</td><td>45.40</td><td>(-5.59)</td><td>12.35 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>42.95</td><td>(-22.95)</td><td>-15.00 k</td><td>43.41</td><td>(-23.41)</td><td>19.05 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> <p>Msg: File <MASK D.state> recalled STATUS:</p> | Start Freq | Stop Freq | Integ BW | dBm | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 28.88 | (-1.66) | 0.0 | 28.88 | (-1.66) | 0.0 | 5.625 kHz | 12.50 kHz | 100.0 Hz | 44.33 | (-5.98) | -12.15 k | 45.40 | (-5.59) | 12.35 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | 42.95 | (-22.95) | -15.00 k | 43.41 | (-23.41) | 19.05 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 | — | (—) | — | (—) | (—) | — |
| Start Freq | Stop Freq | Integ BW | dBm | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 28.88 | (-1.66) | 0.0 | 28.88 | (-1.66) | 0.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | 44.33 | (-5.98) | -12.15 k | 45.40 | (-5.59) | 12.35 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | 42.95 | (-22.95) | -15.00 k | 43.41 | (-23.41) | 19.05 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 | — | (—) | — | (—) | (—) | — | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TX-DNL | 4FSK | CH _{M1} |  <p>Agilent Spectrum Analyzer - Spectrum Emission Mask Center Freq 405.987500 MHz Center Freq: 405.987500 MHz Radio Std: None PASS IF Gain:Low #Atten: 40 dB Radio Device: BTS</p> <p>Ref Offset 37 dB Ref 35.0 dBm</p> <p>Total Power Ref 32.58 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 ></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>20.91</td><td>(9.62)</td><td>150.0</td><td>22.16</td><td>(8.38)</td><td>550.0</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>44.22</td><td>(3.32)</td><td>-12.50 k</td><td>44.47</td><td>(3.57)</td><td>12.50 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>41.29</td><td>(-21.29)</td><td>-13.25 k</td><td>41.85</td><td>(-21.85)</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> <p>Msg: File <Temp.png> saved STATUS:</p> | Start Freq | Stop Freq | Integ BW | dBm | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 20.91 | (9.62) | 150.0 | 22.16 | (8.38) | 550.0 | 5.625 kHz | 12.50 kHz | 100.0 Hz | 44.22 | (3.32) | -12.50 k | 44.47 | (3.57) | 12.50 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | 41.29 | (-21.29) | -13.25 k | 41.85 | (-21.85) | 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 | — | (—) | — | (—) | (—) | — |
| Start Freq | Stop Freq | Integ BW | dBm | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 20.91 | (9.62) | 150.0 | 22.16 | (8.38) | 550.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | 44.22 | (3.32) | -12.50 k | 44.47 | (3.57) | 12.50 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | 41.29 | (-21.29) | -13.25 k | 41.85 | (-21.85) | 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 | — | (—) | — | (—) | (—) | — | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TX-DNL | 4FSK | CH _{M2} |  <p>Agilent Spectrum Analyzer - Spectrum Emission Mask Center Freq 406.112500 MHz Center Freq: 406.112500 MHz Radio Std: None PASS IF Gain:Low #Atten: 40 dB Radio Device: BTS</p> <p>Ref Offset 37 dB Ref 34.0 dBm</p> <p>Total Power Ref 28.67 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 ></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>28.72</td><td>(-1.73)</td><td>0.0</td><td>28.89</td><td>(-1.56)</td><td>50.00</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>44.40</td><td>(-5.96)</td><td>-12.15 k</td><td>46.09</td><td>(-7.28)</td><td>12.20 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>43.05</td><td>(-23.05)</td><td>-12.90 k</td><td>43.02</td><td>(-23.02)</td><td>15.50 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 STATUS:</p> | Start Freq | Stop Freq | Integ BW | dBm | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 28.72 | (-1.73) | 0.0 | 28.89 | (-1.56) | 50.00 | 5.625 kHz | 12.50 kHz | 100.0 Hz | 44.40 | (-5.96) | -12.15 k | 46.09 | (-7.28) | 12.20 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | 43.05 | (-23.05) | -12.90 k | 43.02 | (-23.02) | 15.50 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 | — | (—) | — | (—) | (—) | — |
| Start Freq | Stop Freq | Integ BW | dBm | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 28.72 | (-1.73) | 0.0 | 28.89 | (-1.56) | 50.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | 44.40 | (-5.96) | -12.15 k | 46.09 | (-7.28) | 12.20 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | 43.05 | (-23.05) | -12.90 k | 43.02 | (-23.02) | 15.50 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 For UHF Band

| 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 406.112500 MHz</p> <p>PASS</p> <p>Total Power Ref 33.97 dBm 0.0125 MHz</p> <table border="1"><thead><tr><th>Start Freq</th><th>Stop Freq</th><th>Integ BW</th><th>dEIRP</th><th>Lower ΔLIM(dB)</th><th>Freq (Hz)</th><th>< Peak ></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>20.07</td><td>(-10.38)</td><td>-700.0</td><td>26.60</td><td>(-3.86)</td><td>550.0</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>-37.18</td><td>(-2.37)</td><td>-11.65 k</td><td>-41.09</td><td>(-0.11)</td><td>12.50 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>-41.57</td><td>(-21.57)</td><td>-16.45 k</td><td>-40.87</td><td>(-20.87)</td><td>14.75 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>File <Temp.png> saved</p> <p>STATUS: PASS</p> | Start Freq | Stop Freq | Integ BW | dEIRP | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 20.07 | (-10.38) | -700.0 | 26.60 | (-3.86) | 550.0 | 5.625 kHz | 12.50 kHz | 100.0 Hz | -37.18 | (-2.37) | -11.65 k | -41.09 | (-0.11) | 12.50 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | -41.57 | (-21.57) | -16.45 k | -40.87 | (-20.87) | 14.75 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 | — | (—) | — | (—) | (—) | — |
| Start Freq | Stop Freq | Integ BW | dEIRP | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 20.07 | (-10.38) | -700.0 | 26.60 | (-3.86) | 550.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | -37.18 | (-2.37) | -11.65 k | -41.09 | (-0.11) | 12.50 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | -41.57 | (-21.57) | -16.45 k | -40.87 | (-20.87) | 14.75 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 | — | (—) | — | (—) | (—) | — | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TX-DNL | 4FSK | CH _{M3} | <p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq 438.012500 MHz</p> <p>PASS</p> <p>Total Power Ref 22.11 dBm 0.0125 MHz</p> <table border="1"><thead><tr><th>Start Freq</th><th>Stop Freq</th><th>Integ BW</th><th>dEIRP</th><th>Lower ΔLIM(dB)</th><th>Freq (Hz)</th><th>< Peak ></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>22.29</td><td>(-1.25)</td><td>0.0</td><td>22.29</td><td>(-1.25)</td><td>0.0</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>-49.73</td><td>(-3.66)</td><td>-12.25 k</td><td>51.90</td><td>(-6.19)</td><td>12.20 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>-46.45</td><td>(-26.45)</td><td>-17.10 k</td><td>-46.36</td><td>(-26.36)</td><td>34.45 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> <p>File <MASK D.state> recalled</p> <p>STATUS: PASS</p> | Start Freq | Stop Freq | Integ BW | dEIRP | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 22.29 | (-1.25) | 0.0 | 22.29 | (-1.25) | 0.0 | 5.625 kHz | 12.50 kHz | 100.0 Hz | -49.73 | (-3.66) | -12.25 k | 51.90 | (-6.19) | 12.20 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | -46.45 | (-26.45) | -17.10 k | -46.36 | (-26.36) | 34.45 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 | — | (—) | — | (—) | (—) | — |
| Start Freq | Stop Freq | Integ BW | dEIRP | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 22.29 | (-1.25) | 0.0 | 22.29 | (-1.25) | 0.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | -49.73 | (-3.66) | -12.25 k | 51.90 | (-6.19) | 12.20 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | -46.45 | (-26.45) | -17.10 k | -46.36 | (-26.36) | 34.45 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 | — | (—) | — | (—) | (—) | — | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TX-DNL | 4FSK | CH _{M3} | <p>Agilent Spectrum Analyzer - Spectrum Emission Mask</p> <p>Center Freq 438.012500 MHz</p> <p>PASS</p> <p>Total Power Ref 25.51 dBm 0.0125 MHz</p> <table border="1"><thead><tr><th>Start Freq</th><th>Stop Freq</th><th>Integ BW</th><th>dEIRP</th><th>Lower ΔLIM(dB)</th><th>Freq (Hz)</th><th>< Peak ></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>13.49</td><td>(-10.06)</td><td>0.0</td><td>14.62</td><td>(8.93)</td><td>450.0</td></tr><tr><td>5.625 kHz</td><td>12.50 kHz</td><td>100.0 Hz</td><td>-48.96</td><td>(-1.07)</td><td>-12.50 k</td><td>-48.11</td><td>(-0.22)</td><td>12.50 k</td></tr><tr><td>12.50 kHz</td><td>60.00 kHz</td><td>100.0 Hz</td><td>-45.89</td><td>(-25.89)</td><td>-12.60 k</td><td>-44.75</td><td>(-24.75)</td><td>23.20 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> <p>STATUS: PASS</p> | Start Freq | Stop Freq | Integ BW | dEIRP | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | 0.0 Hz | 5.625 kHz | 100.0 Hz | 13.49 | (-10.06) | 0.0 | 14.62 | (8.93) | 450.0 | 5.625 kHz | 12.50 kHz | 100.0 Hz | -48.96 | (-1.07) | -12.50 k | -48.11 | (-0.22) | 12.50 k | 12.50 kHz | 60.00 kHz | 100.0 Hz | -45.89 | (-25.89) | -12.60 k | -44.75 | (-24.75) | 23.20 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 | — | (—) | — | (—) | (—) | — |
| Start Freq | Stop Freq | Integ BW | dEIRP | Lower ΔLIM(dB) | Freq (Hz) | < Peak > | Upper ΔLIM(dB) | Freq (Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 Hz | 5.625 kHz | 100.0 Hz | 13.49 | (-10.06) | 0.0 | 14.62 | (8.93) | 450.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.625 kHz | 12.50 kHz | 100.0 Hz | -48.96 | (-1.07) | -12.50 k | -48.11 | (-0.22) | 12.50 k | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.50 kHz | 60.00 kHz | 100.0 Hz | -45.89 | (-25.89) | -12.60 k | -44.75 | (-24.75) | 23.20 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 | — | (—) | — | (—) | (—) | — | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |