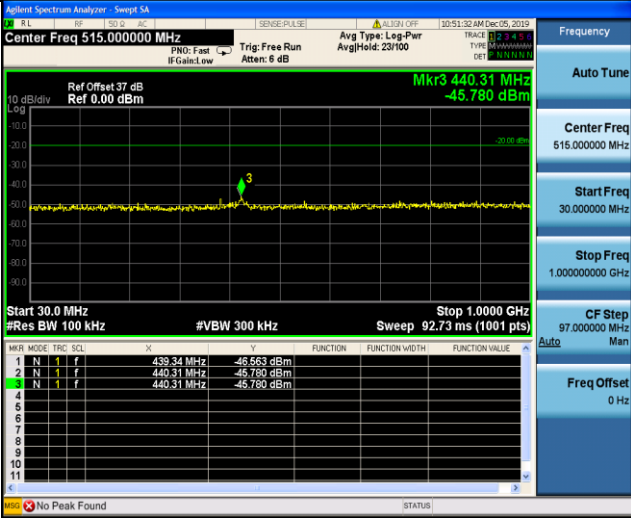
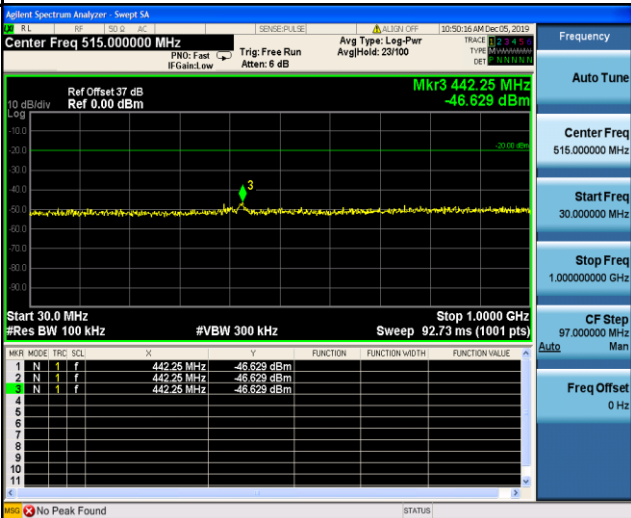




Appendix I:Spurious Emission On Antenna Port

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT
TX-DNH	4FSK	CH _L	 Agilent Spectrum Analyzer - Sweep 5A Center Freq 515.000000 MHz Ref Offset 37 dB Ref 0.00 dBm Mkr3 440.31 MHz -45.780 dBm Start 30.0 MHz #Res BW 100 kHz #VBW 300 kHz Stop 1.0000 GHz Sweep 92.73 ms (1001 pts) Mkr1 1.201 GHz -28.195 dBm Mkr2 442.25 MHz -46.629 dBm Mkr3 442.25 MHz -46.629 dBm No Peak Found 30MHz~1GHz
TX-DNH	4FSK	CH _L	 Agilent Spectrum Analyzer - Sweep 5A Center Freq 2.500062500 GHz Ref Offset 37 dB Ref 0.00 dBm Mkr1 1.201 GHz -28.195 dBm Start 1.000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Stop 4.000 GHz Sweep 5.067 ms (1001 pts) File <Temp.png> saved 1GHz~10th Harmonic
TX-DNH	4FSK	CH _{M1}	 Agilent Spectrum Analyzer - Sweep 5A Center Freq 515.000000 MHz Ref Offset 37 dB Ref 0.00 dBm Mkr3 442.25 MHz -46.629 dBm Start 30.0 MHz #Res BW 100 kHz #VBW 300 kHz Stop 1.0000 GHz Sweep 92.73 ms (1001 pts) Mkr1 1.201 GHz -28.195 dBm Mkr2 442.25 MHz -46.629 dBm Mkr3 442.25 MHz -46.629 dBm No Peak Found 30MHz~1GHz

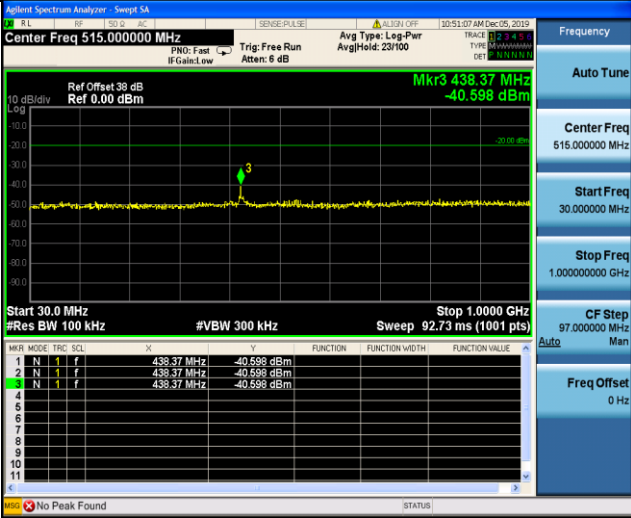
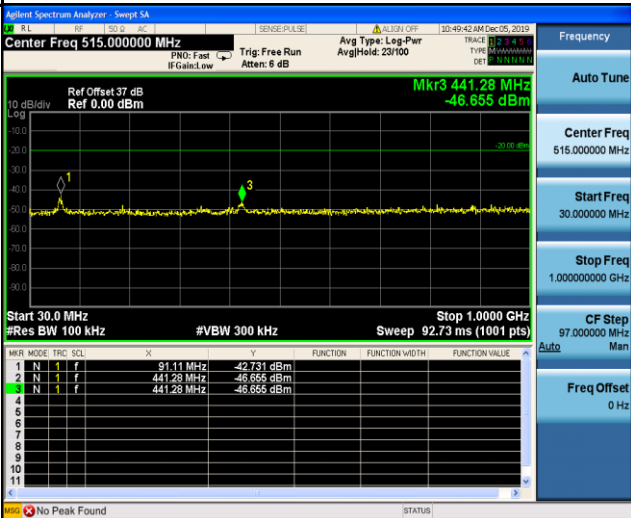


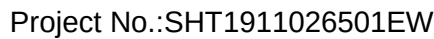
Appendix I:Spurious Emission On Antenna Port

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT	
TX-DNH	4FSK	CH _{M1}		Frequency Auto Tune Center Freq 2.529937500 GHz Start Freq 1.000000000 GHz Stop Freq 4.059875000 GHz CF Step 305.987500 MHz Auto Man Freq Offset 0 Hz
			1GHz~10th Harmonic	
TX-DNH	4FSK	CH _{M2}		Frequency Auto Tune Center Freq 515.000000 MHz Start Freq 30.000000 MHz Stop Freq 1.000000000 GHz CF Step 97.000000 MHz Auto Man Freq Offset 0 Hz
			30MHz~1GHz	
TX-DNH	4FSK	CH _{M2}		Frequency Auto Tune Center Freq 2.530562500 GHz Start Freq 1.000000000 GHz Stop Freq 4.061125000 GHz CF Step 306.112500 MHz Auto Man Freq Offset 0 Hz
			1GHz~10th Harmonic	



Appendix I:Spurious Emission On Antenna Port

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT
TX-DNH	4FSK	CH _{M3}	 30MHz~1GHz
TX-DNH	4FSK	CH _{M3}	 1GHz~10th Harmonic
TX-DNH	4FSK	CH _H	 30MHz~1GHz



Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT
TX-DNH	4FSK	CH _H	Agilent Spectrum Analyzer - Sweep 5A Center Freq 2.849937500 GHz Ref Offset 37 dB Ref 0.00 dBm Mkr1 1.411 GHz -35.360 dBm Start 1.000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Sweep 6.200 ms (1001 pts) File <Temp.png> saved Frequency Auto Tune Center Freq 2.849937500 GHz Start Freq 1.000000000 GHz Stop Freq 4.699875000 GHz CF Step 369.987500 MHz Auto Man Freq Offset 0 Hz
TX-ANH	FM	CH _L	Agilent Spectrum Analyzer - Sweep 5A Center Freq 515.000000 MHz Ref Offset 37 dB Ref 0.00 dBm Mkr3 440.31 MHz -45.807 dBm Start 30.0 MHz #Res BW 100 kHz #VBW 300 kHz Sweep 92.73 ms (1001 pts) File <Temp.png> saved Frequency Auto Tune Center Freq 515.000000 MHz Start Freq 30.000000 MHz Stop Freq 1.000000000 GHz CF Step 97.000000 MHz Auto Man Freq Offset 0 Hz
TX-ANH	FM	CH _L	Agilent Spectrum Analyzer - Sweep 5A Center Freq 2.500062500 GHz Ref Offset 37 dB Ref 0.00 dBm Mkr1 1.201 GHz -28.797 dBm Start 1.000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Sweep 5.067 ms (1001 pts) File <Temp.png> saved Frequency Auto Tune Center Freq 2.500062500 GHz Start Freq 1.000000000 GHz Stop Freq 4.000125000 GHz CF Step 300.012500 MHz Auto Man Freq Offset 0 Hz

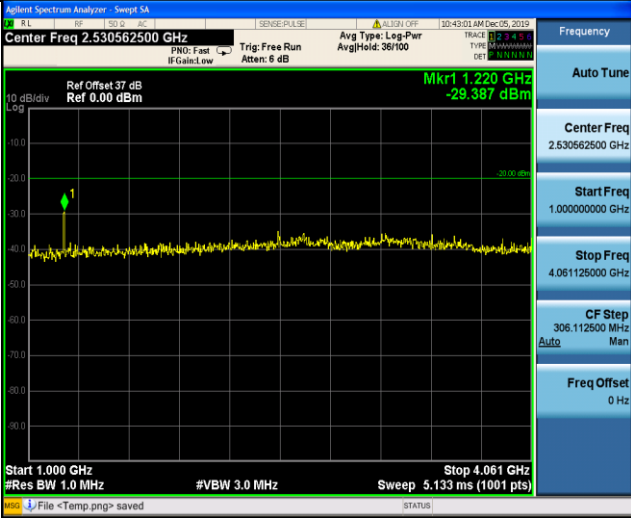
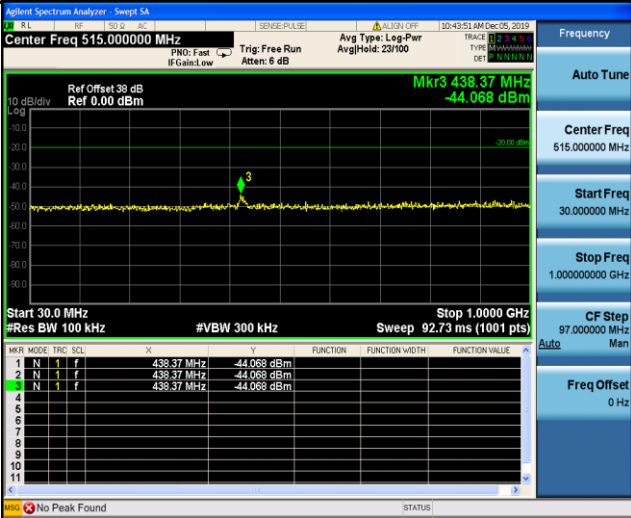


Appendix I:Spurious Emission On Antenna Port

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT																																
TX-ANH	FM	CH _{M1}	Agilent Spectrum Analyzer - Sweep 5A Center Freq 515.000000 MHz Ref Offset 37 dB Ref 0.00 dBm Mkr3 444.19 MHz -46.121 dBm Start 30.0 MHz #Res BW 100 kHz #VBW 300 kHz Stop 1.0000 GHz Sweep 92.73 ms (1001 pts) <table><thead><tr><th>MR MODE</th><th>TRG</th><th>SCL</th><th>X</th><th>Y</th><th>FUNCTION</th><th>FUNCTION WIDTH</th><th>FUNCTION VALUE</th></tr></thead><tbody><tr><td>1</td><td>N</td><td>1</td><td>f</td><td>444.19 MHz</td><td>-46.121 dBm</td><td></td><td></td></tr><tr><td>2</td><td>N</td><td>1</td><td>f</td><td>444.19 MHz</td><td>-46.121 dBm</td><td></td><td></td></tr><tr><td>3</td><td>N</td><td>1</td><td>f</td><td>444.19 MHz</td><td>-46.121 dBm</td><td></td><td></td></tr></tbody></table> No Peak Found Frequency Auto Tune Center Freq 515.000000 MHz Start Freq 30.000000 MHz Stop Freq 1.000000000 GHz CF Step 97.000000 MHz Auto Man Freq Offset 0 Hz 30MHz~1GHz	MR MODE	TRG	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	444.19 MHz	-46.121 dBm			2	N	1	f	444.19 MHz	-46.121 dBm			3	N	1	f	444.19 MHz	-46.121 dBm		
MR MODE	TRG	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE																												
1	N	1	f	444.19 MHz	-46.121 dBm																														
2	N	1	f	444.19 MHz	-46.121 dBm																														
3	N	1	f	444.19 MHz	-46.121 dBm																														
TX-ANH	FM	CH _{M1}	Agilent Spectrum Analyzer - Sweep 5A Center Freq 2.529937500 GHz Ref Offset 37 dB Ref 0.00 dBm Mkr1 1.217 GHz -30.230 dBm Start 1.000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Stop 4.060 GHz Sweep 5.133 ms (1001 pts) File <Temp.png> saved Frequency Auto Tune Center Freq 2.529937500 GHz Start Freq 1.000000000 GHz Stop Freq 4.059875000 GHz CF Step 305.987500 MHz Auto Man Freq Offset 0 Hz 1GHz~10th Harmonic																																
TX-ANH	FM	CH _{M2}	Agilent Spectrum Analyzer - Sweep 5A Center Freq 515.000000 MHz Ref Offset 37 dB Ref 0.00 dBm Mkr3 440.31 MHz -45.677 dBm Start 30.0 MHz #Res BW 100 kHz #VBW 300 kHz Stop 1.0000 GHz Sweep 92.73 ms (1001 pts) <table><thead><tr><th>MR MODE</th><th>TRG</th><th>SCL</th><th>X</th><th>Y</th><th>FUNCTION</th><th>FUNCTION WIDTH</th><th>FUNCTION VALUE</th></tr></thead><tbody><tr><td>1</td><td>N</td><td>1</td><td>f</td><td>440.31 MHz</td><td>-45.677 dBm</td><td></td><td></td></tr><tr><td>2</td><td>N</td><td>1</td><td>f</td><td>440.31 MHz</td><td>-45.677 dBm</td><td></td><td></td></tr><tr><td>3</td><td>N</td><td>1</td><td>f</td><td>440.31 MHz</td><td>-45.677 dBm</td><td></td><td></td></tr></tbody></table> No Peak Found Frequency Auto Tune Center Freq 515.000000 MHz Start Freq 30.000000 MHz Stop Freq 1.000000000 GHz CF Step 97.000000 MHz Auto Man Freq Offset 0 Hz 30MHz~1GHz	MR MODE	TRG	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	440.31 MHz	-45.677 dBm			2	N	1	f	440.31 MHz	-45.677 dBm			3	N	1	f	440.31 MHz	-45.677 dBm		
MR MODE	TRG	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE																												
1	N	1	f	440.31 MHz	-45.677 dBm																														
2	N	1	f	440.31 MHz	-45.677 dBm																														
3	N	1	f	440.31 MHz	-45.677 dBm																														

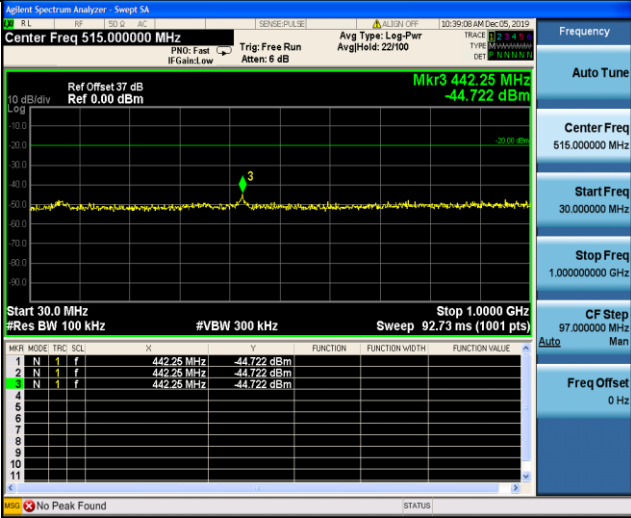
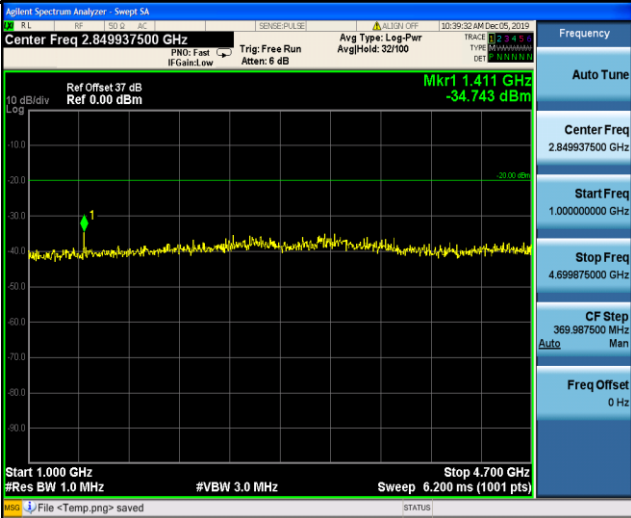


Appendix I:Spurious Emission On Antenna Port

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT
TX-ANH	FM	CH _{M2}	 1GHz~10th Harmonic
TX-ANH	FM	CH _{M3}	 30MHz~1GHz
TX-ANH	FM	CH _{M3}	 1GHz~10th Harmonic



Appendix I:Spurious Emission On Antenna Port

Operation Mode	Modulation Type	Test Channel	TEST PLOT RESULT
TX-ANH	FM	CH _H	 Agilent Spectrum Analyzer - Sweep SA Center Freq 515.000000 MHz Ref Offset 37 dB Ref 0.00 dBm Mkr3 442.25 MHz -44.722 dBm Start 30.0 MHz #Res BW 100 kHz #VBW 300 kHz Stop 1.0000 GHz Sweep 92.73 ms (1001 pts) No Peak Found 30MHz~1GHz
TX-ANH	FM	CH _H	 Agilent Spectrum Analyzer - Sweep SA Center Freq 2.849937500 GHz Ref Offset 37 dB Ref 0.00 dBm Mkr1 1.411 GHz -34.743 dBm Start 1.000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Stop 4.700 GHz Sweep 6.200 ms (1001 pts) File <Temp.png> saved 1GHz~10th Harmonic

----End of Report----