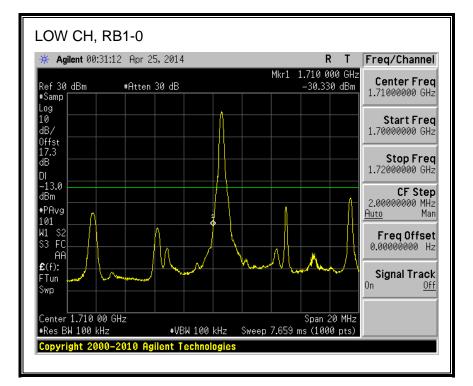
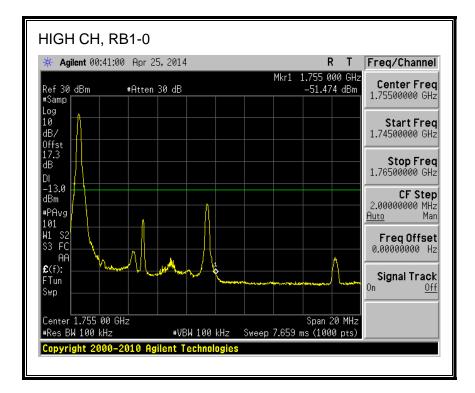
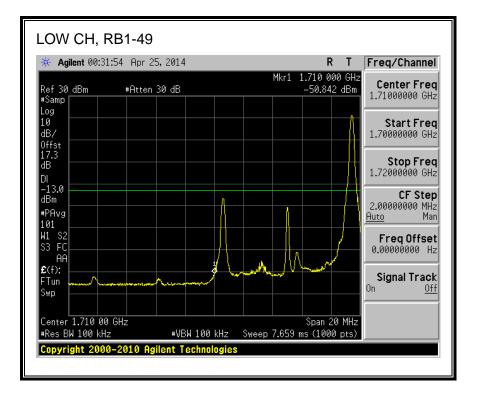
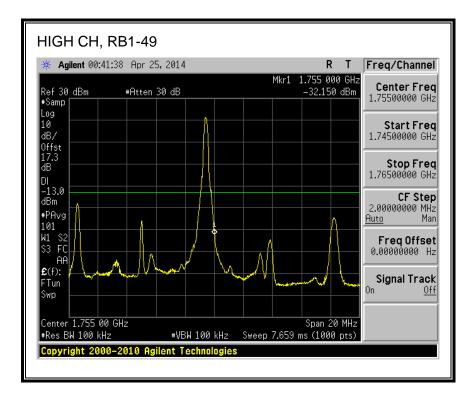
QPSK, (10.0 MHz BAND WIDTH)



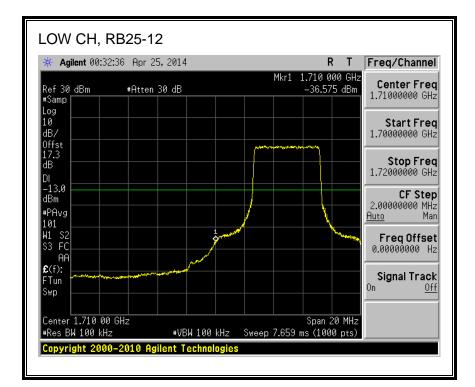


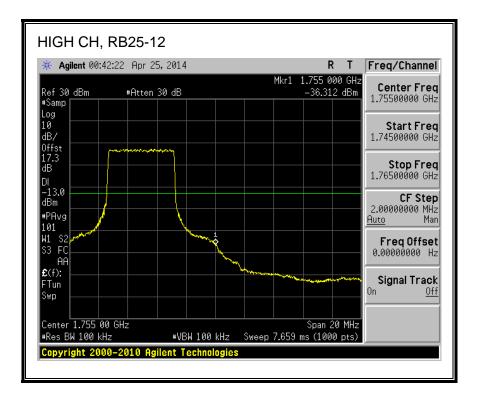
Page 201 of 922



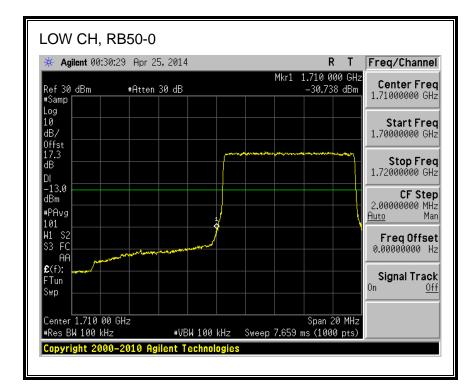


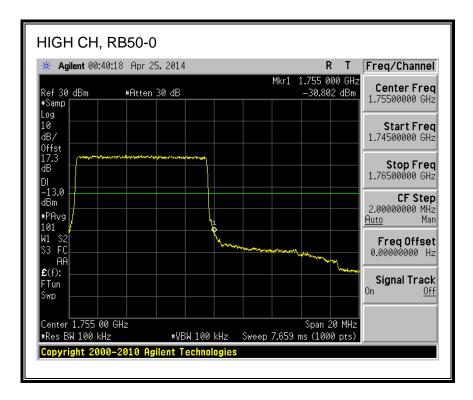
Page 202 of 922





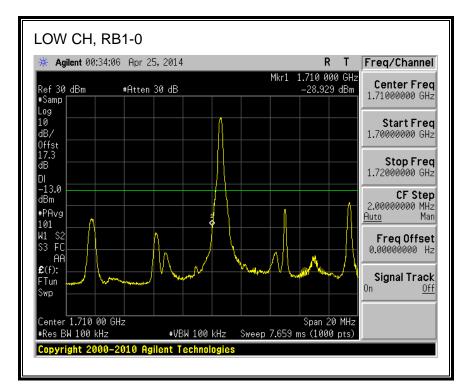
Page 203 of 922

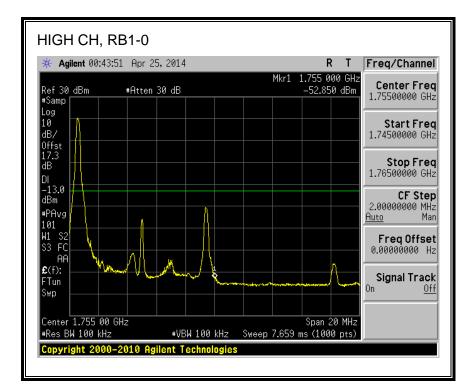




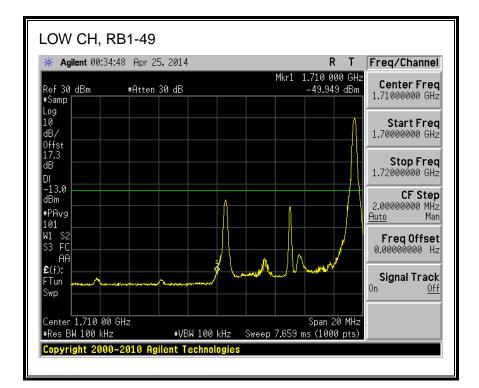
Page 204 of 922

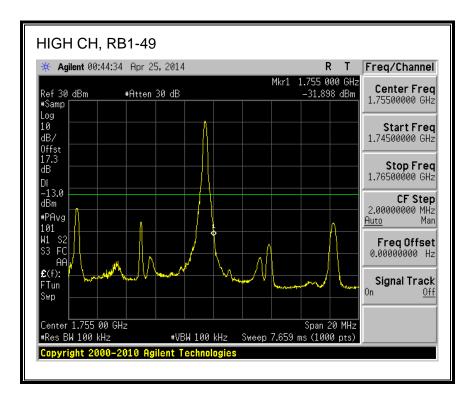
16QAM, (10.0 MHz BAND WIDTH)



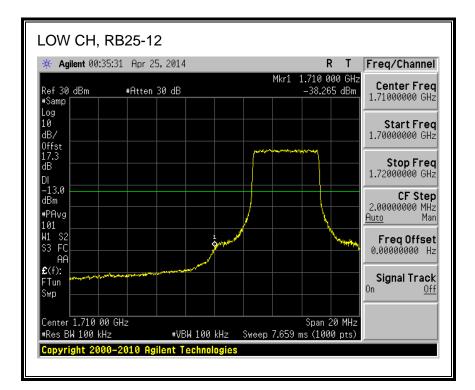


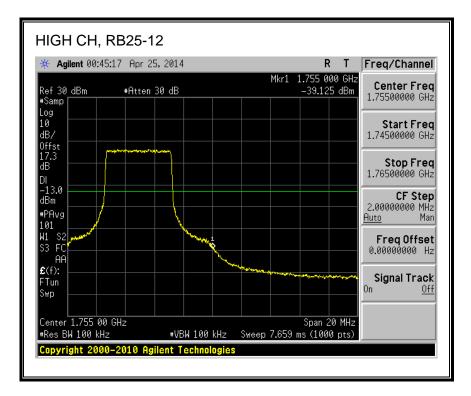
Page 205 of 922



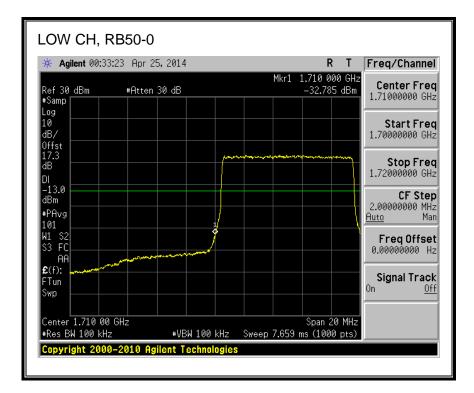


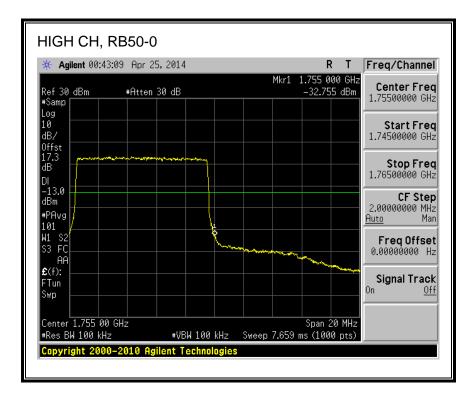
Page 206 of 922





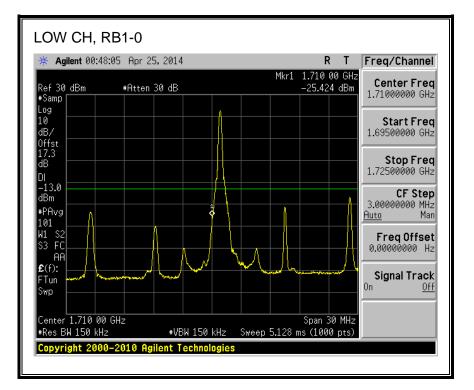
Page 207 of 922

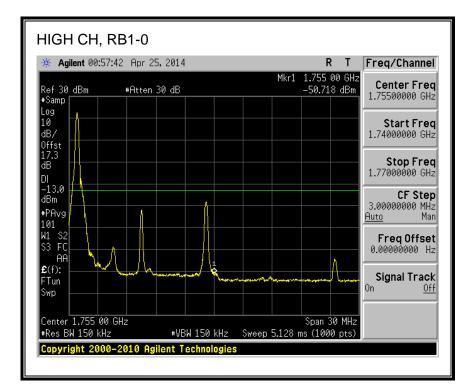




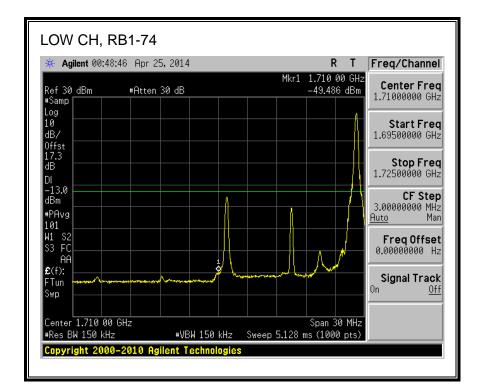
Page 208 of 922

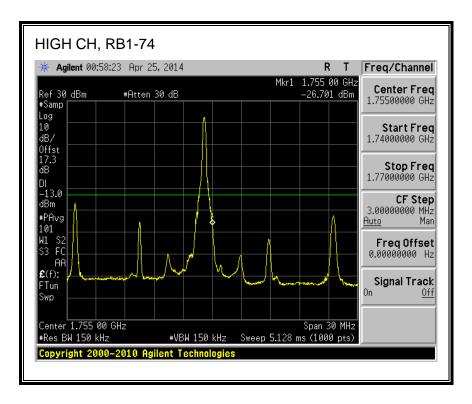
QPSK, (15.0 MHz BAND WIDTH)



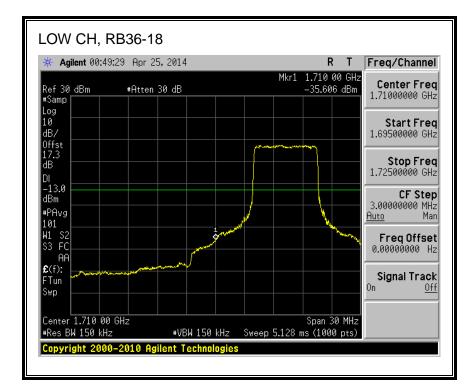


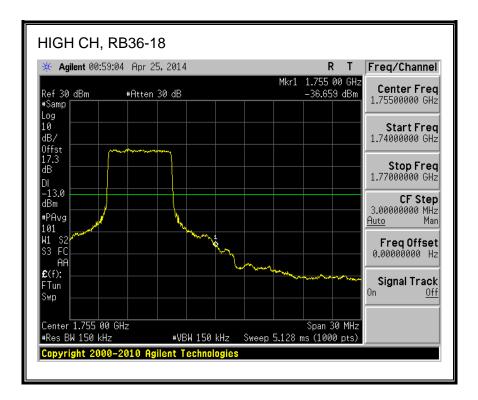
Page 209 of 922



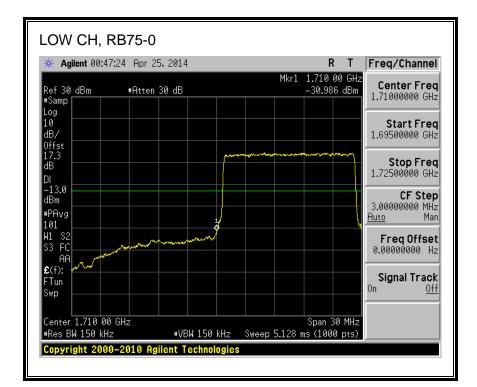


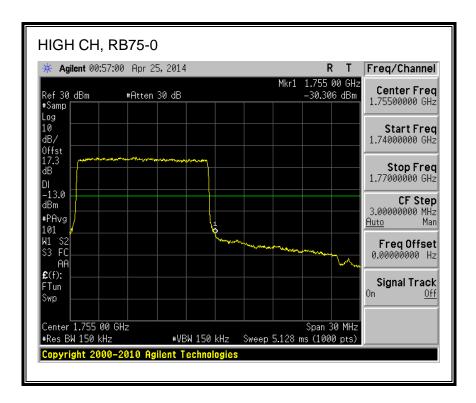
Page 210 of 922





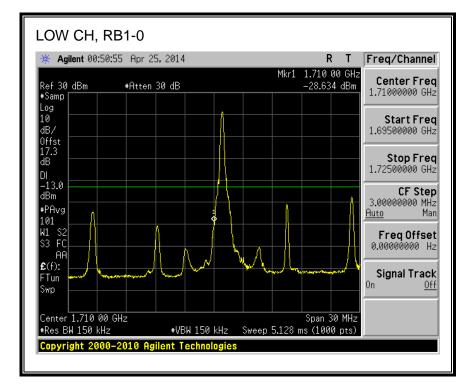
Page 211 of 922

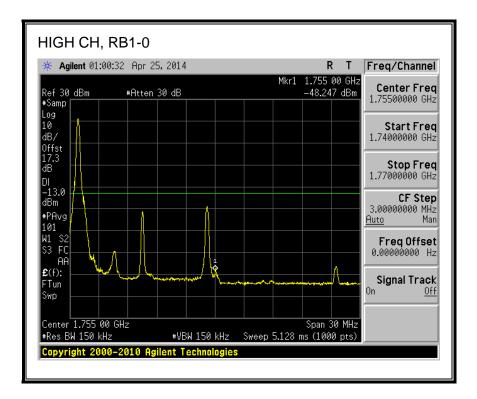




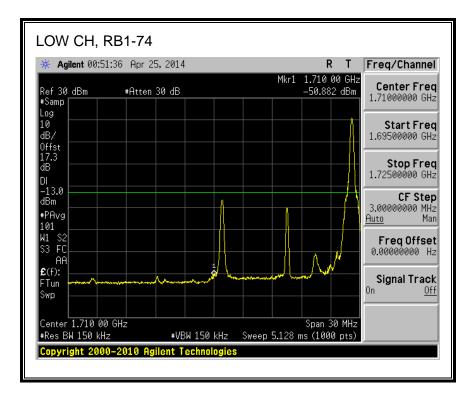
Page 212 of 922

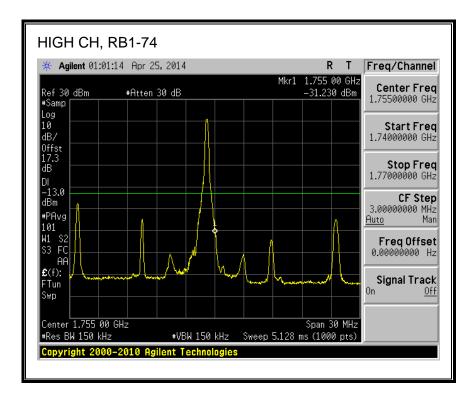
16QAM, (15.0 MHz BAND WIDTH)



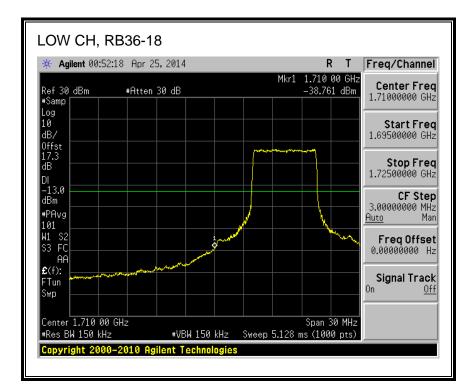


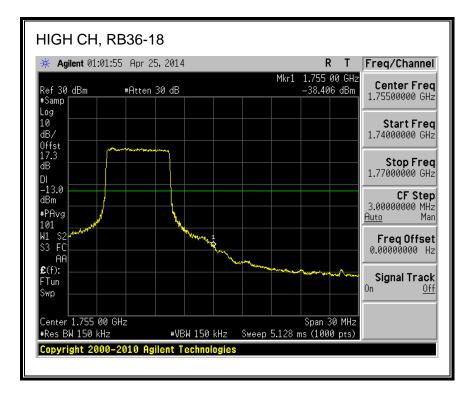
Page 213 of 922



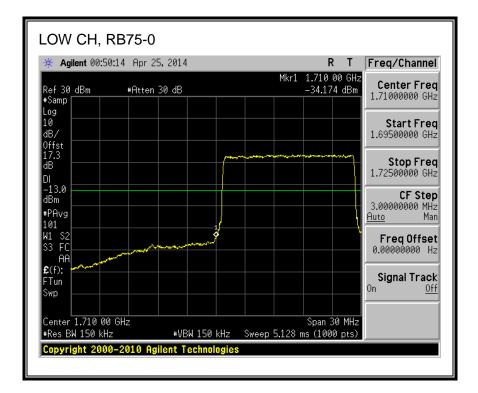


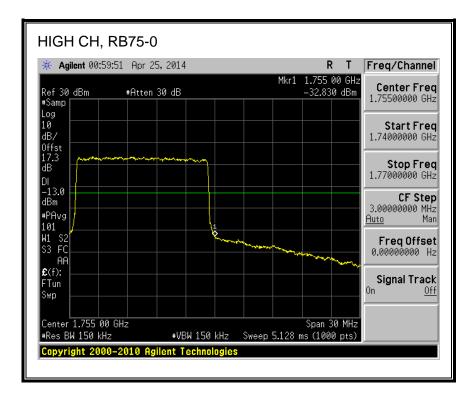
Page 214 of 922





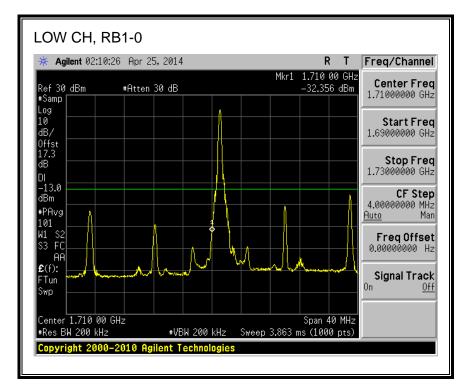
Page 215 of 922

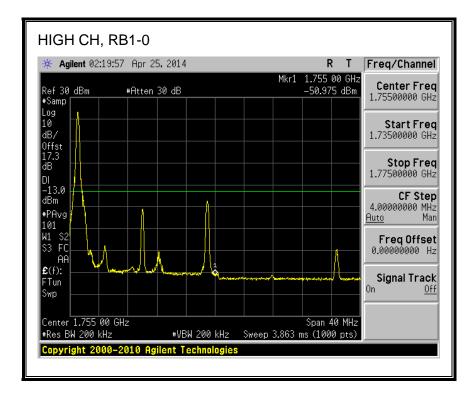




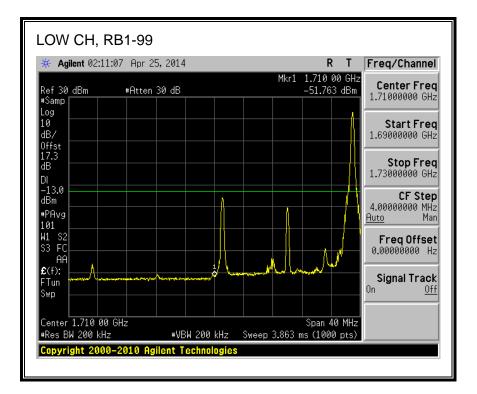
Page 216 of 922

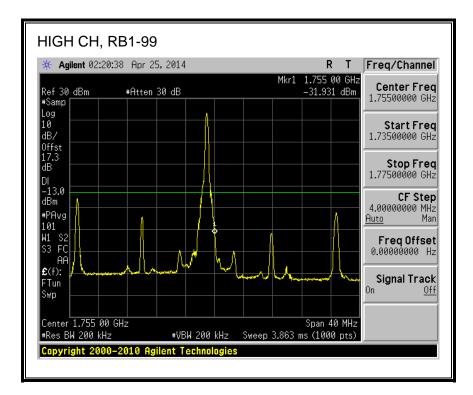
QPSK, (20.0 MHz BAND WIDTH)



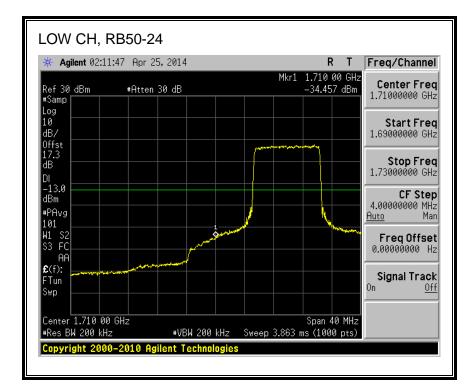


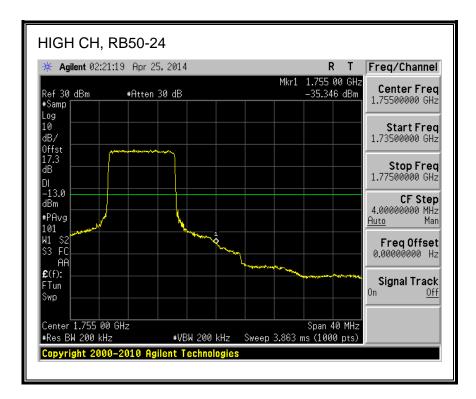
Page 217 of 922



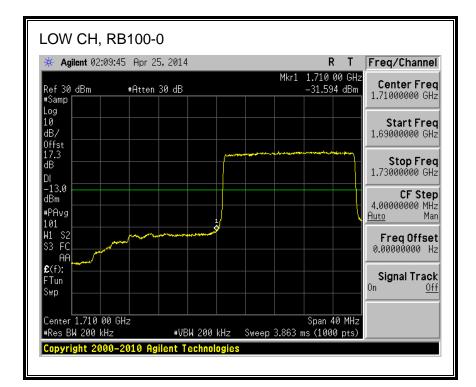


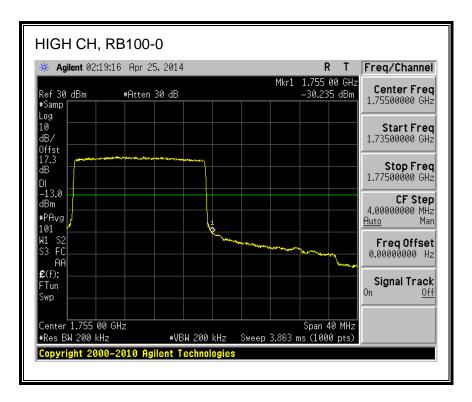
Page 218 of 922





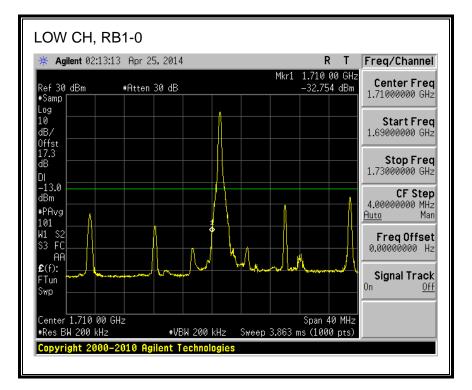
Page 219 of 922

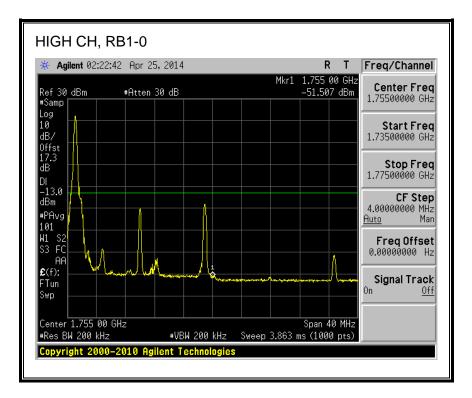




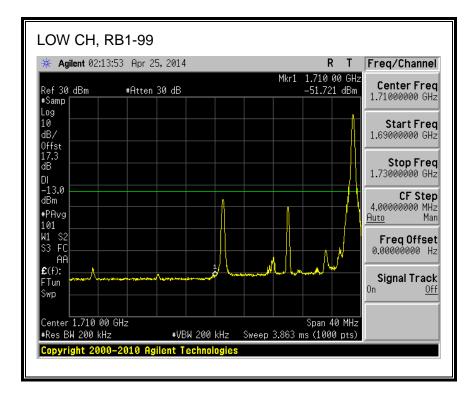
Page 220 of 922

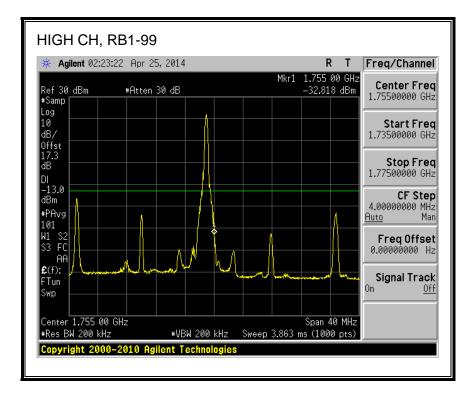
16QAM, (20.0 MHz BAND WIDTH)



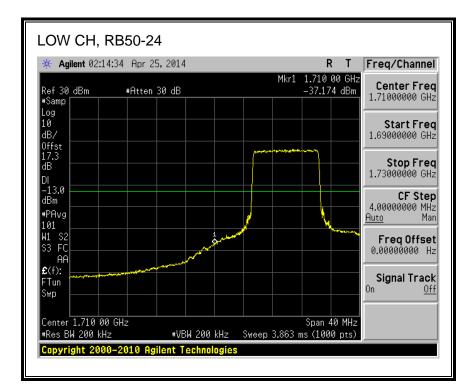


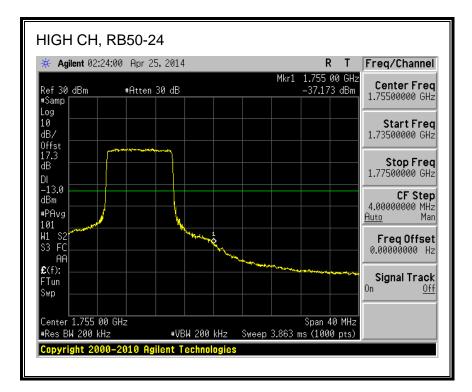
Page 221 of 922



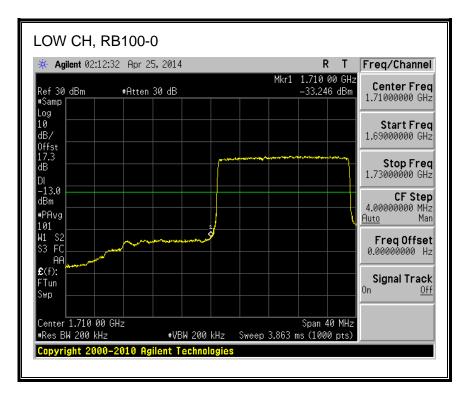


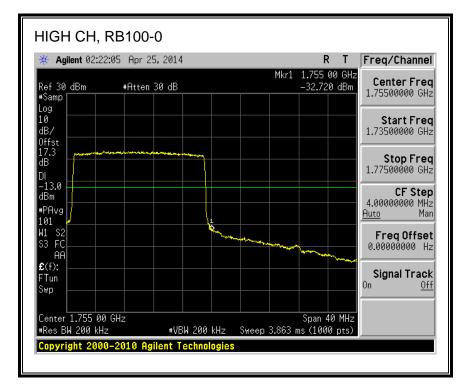
Page 222 of 922





Page 223 of 922

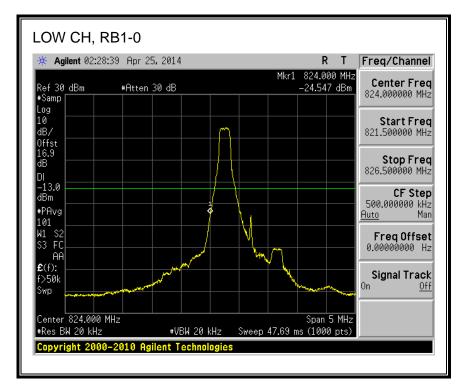


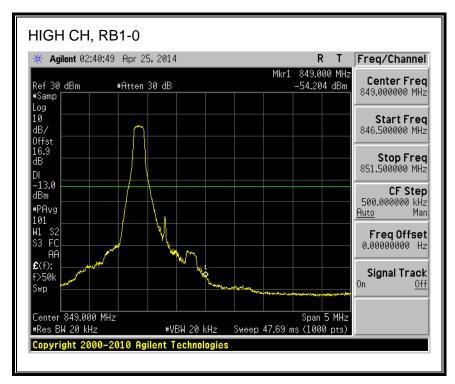


Page 224 of 922

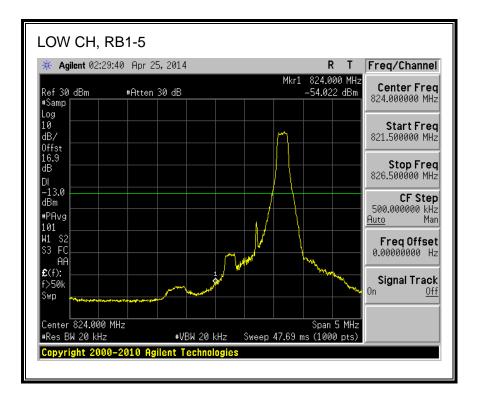
8.2.3. LTE BAND 5 BANDEDGE

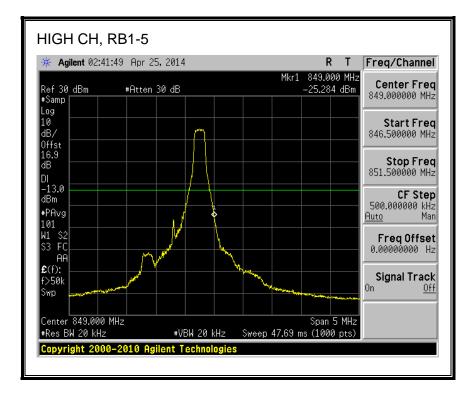
QPSK, (1.4 MHz BAND WIDTH)



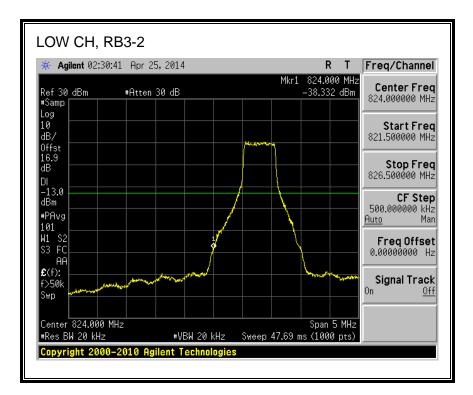


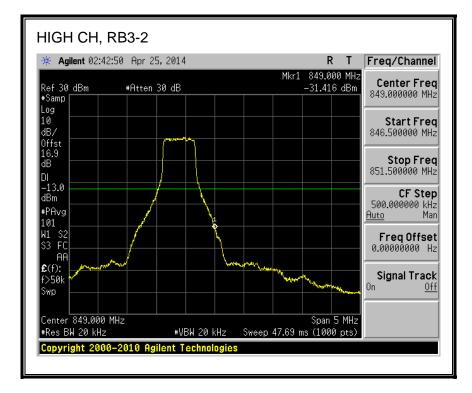
Page 225 of 922



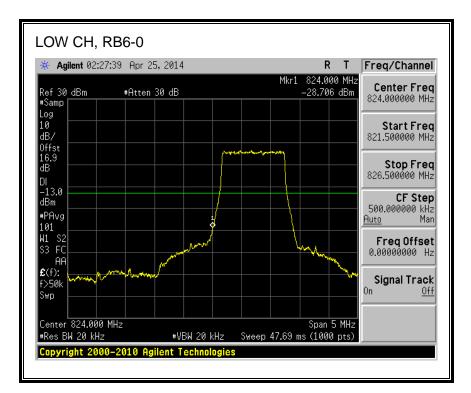


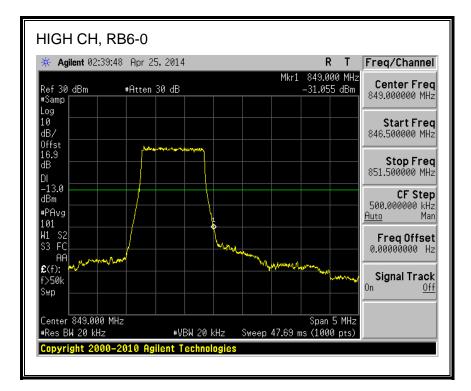
Page 226 of 922





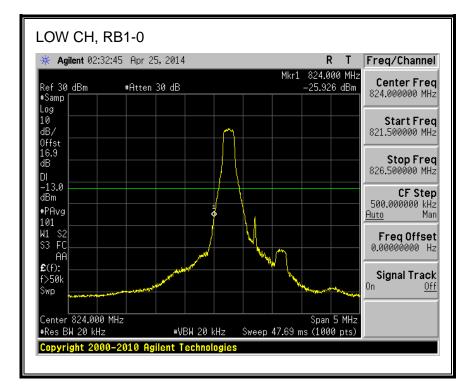
Page 227 of 922

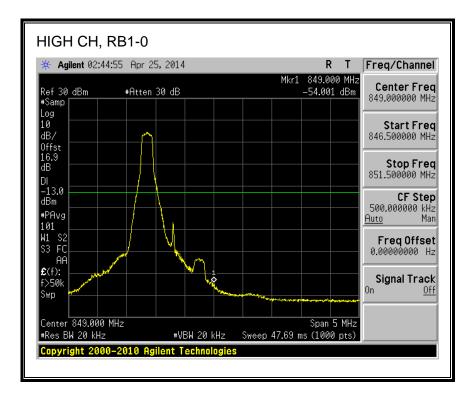




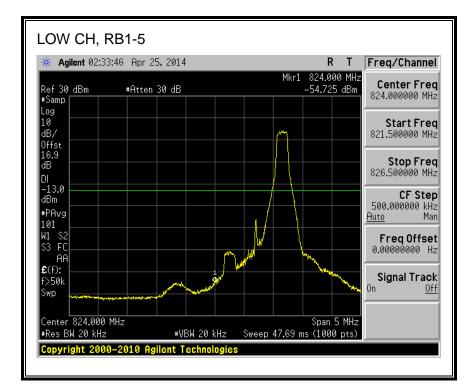
Page 228 of 922

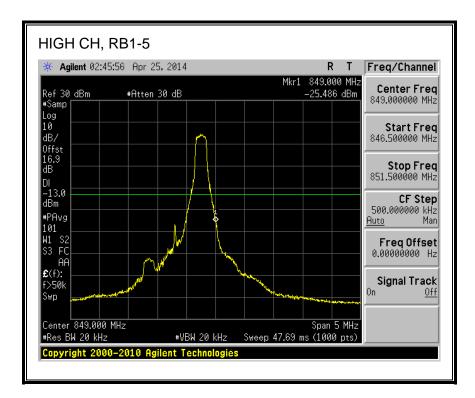
16QAM, (1.4 MHz BAND WIDTH)



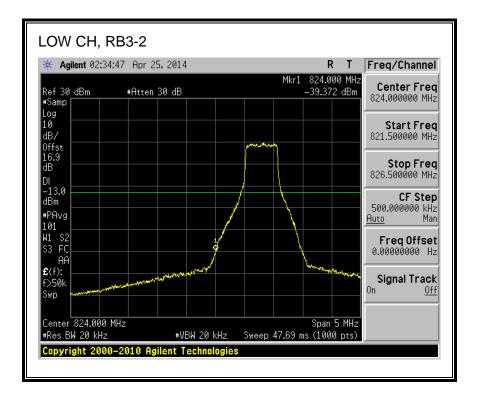


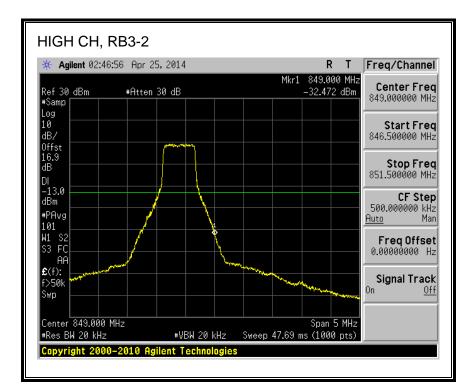
Page 229 of 922



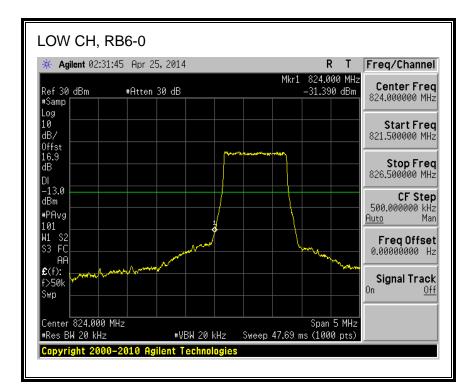


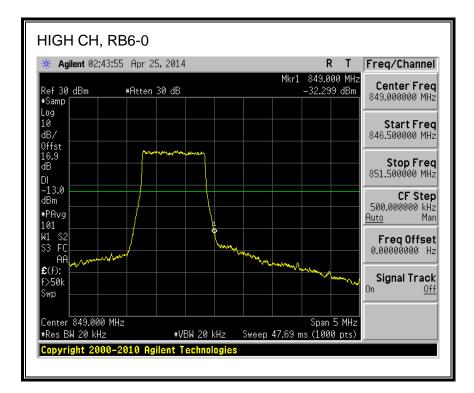
Page 230 of 922





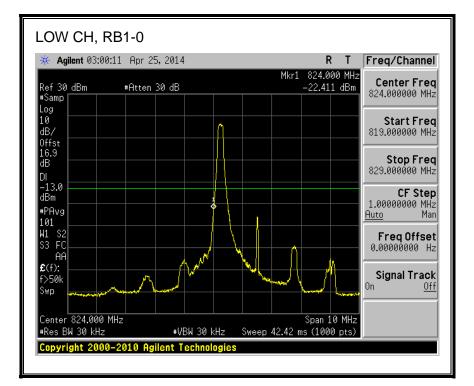
Page 231 of 922

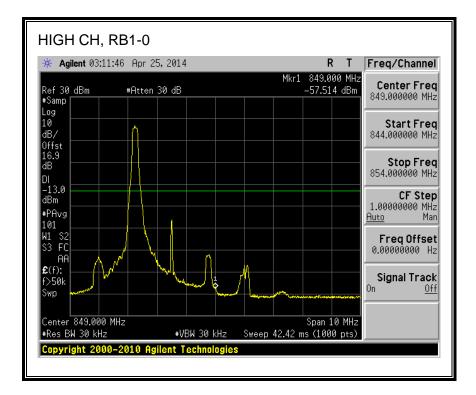




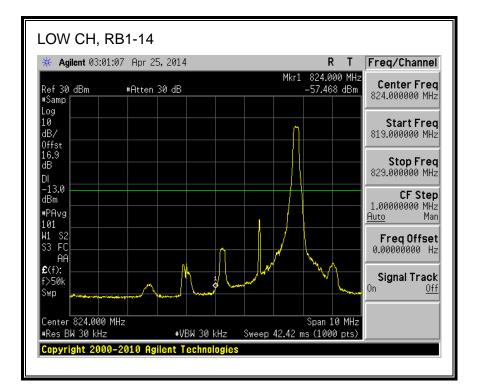
Page 232 of 922

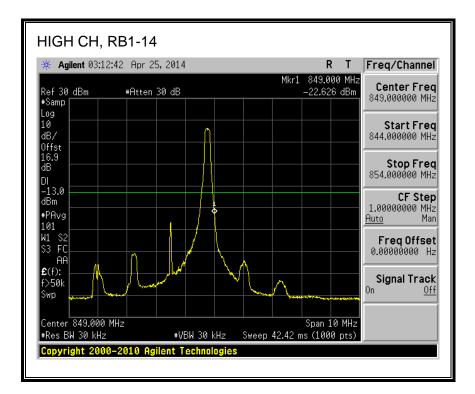
QPSK, (3.0 MHz BAND WIDTH)



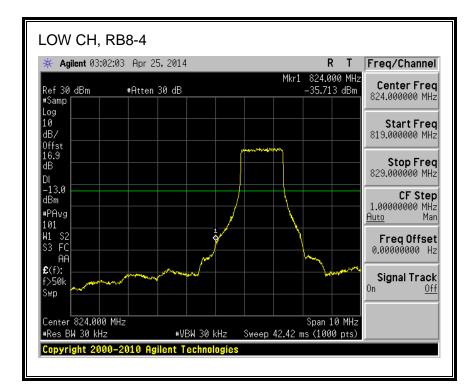


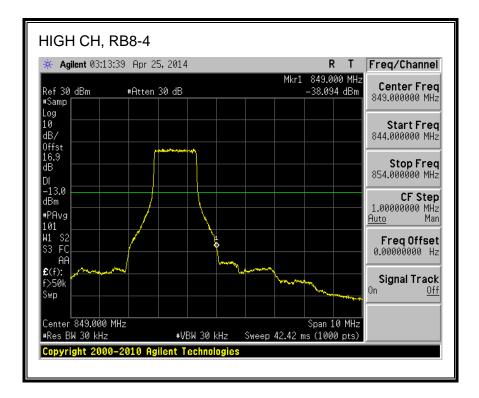
Page 233 of 922



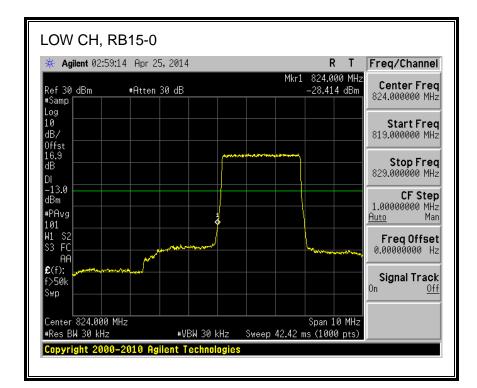


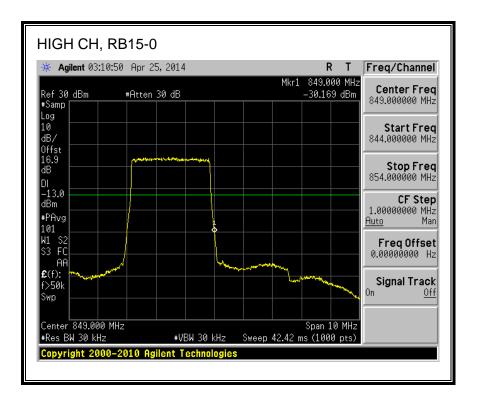
Page 234 of 922





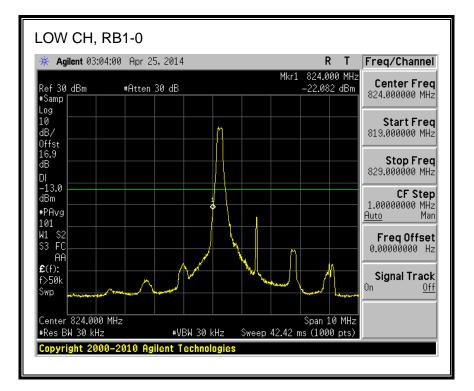
Page 235 of 922

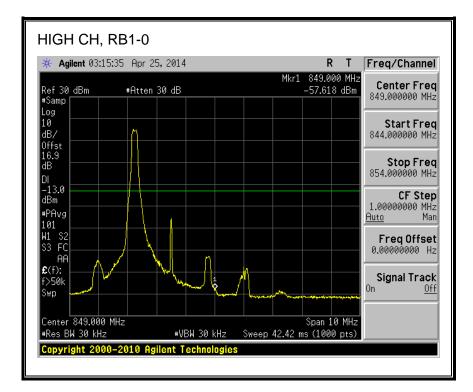




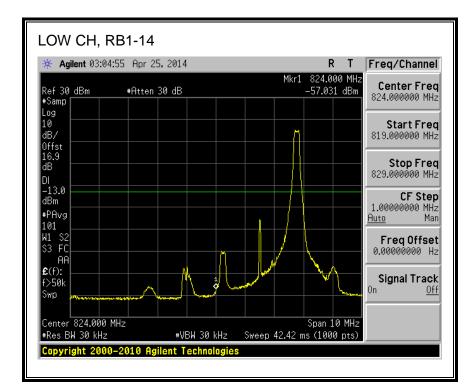
Page 236 of 922

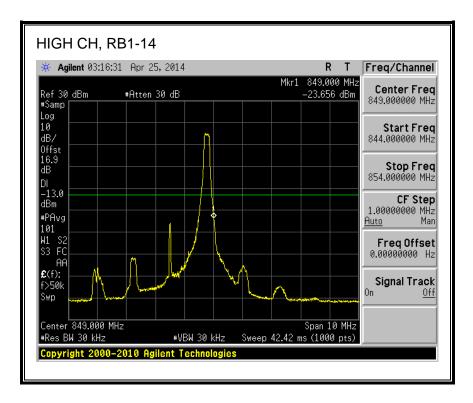
16QAM, (3.0 MHz BAND WIDTH)



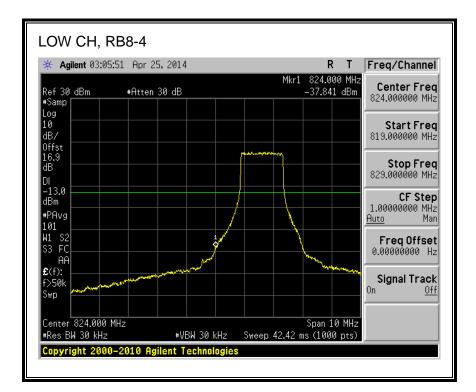


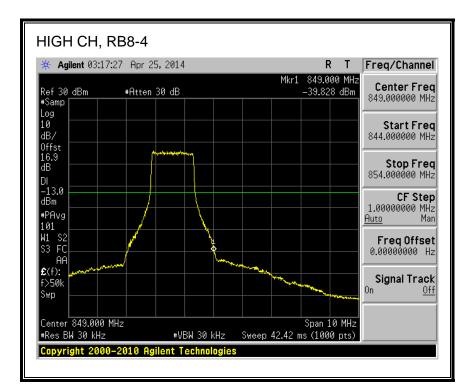
Page 237 of 922



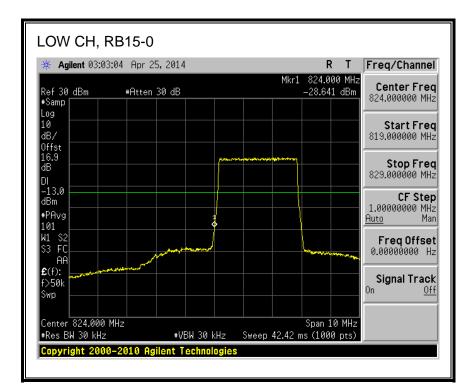


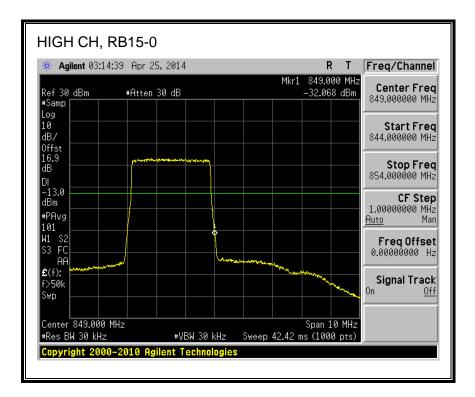
Page 238 of 922





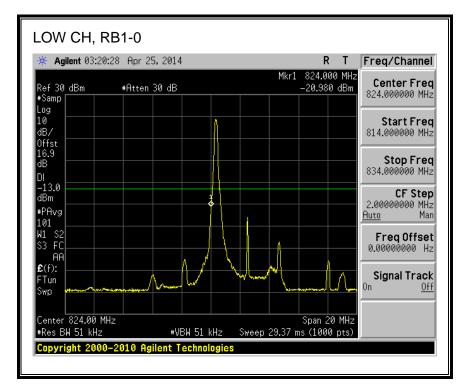
Page 239 of 922

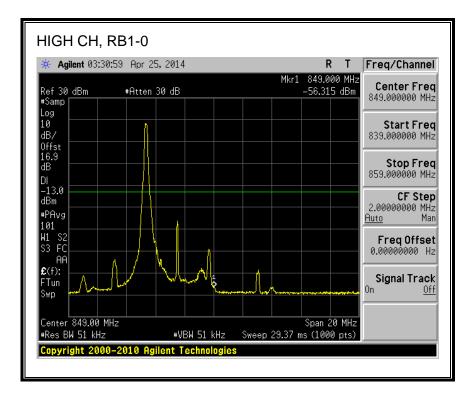




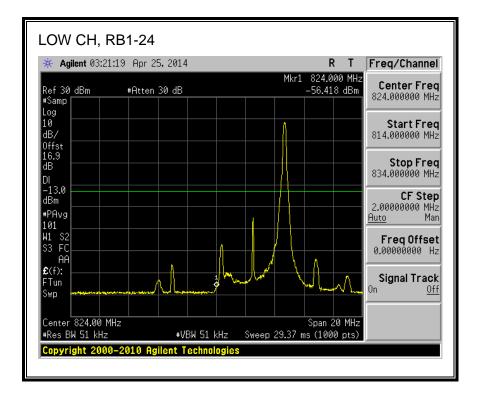
Page 240 of 922

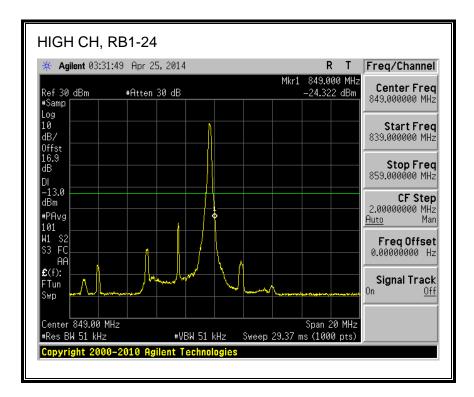
QPSK, (5.0 MHz BAND WIDTH)



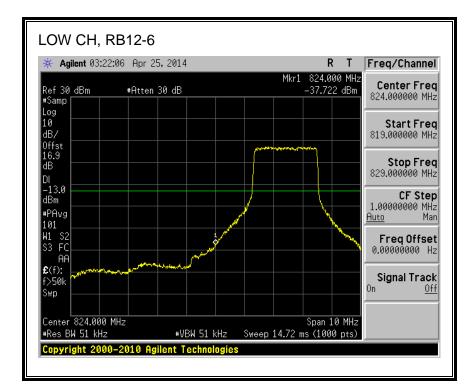


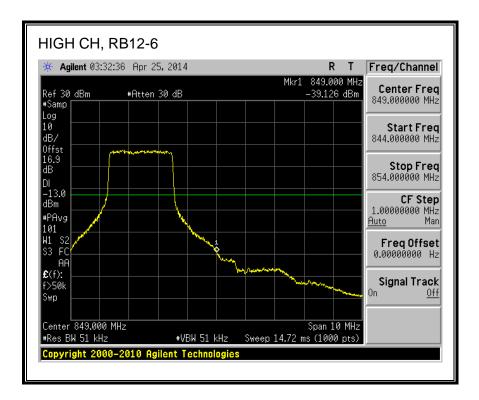
Page 241 of 922



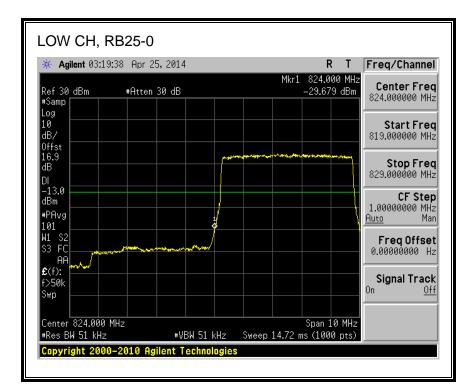


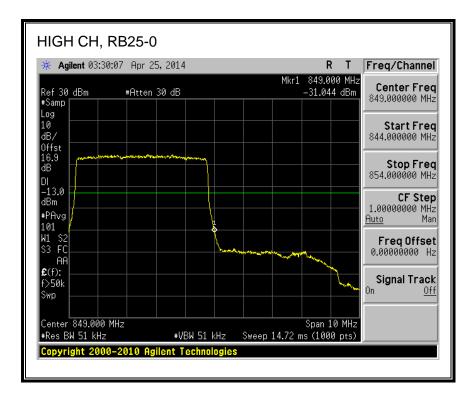
Page 242 of 922





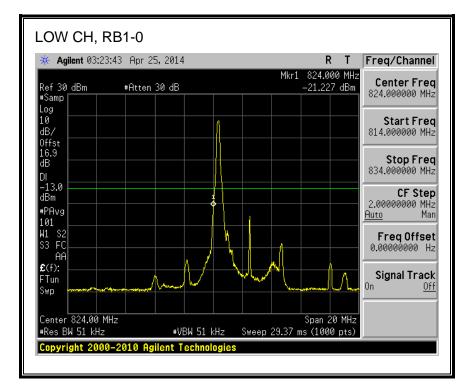
Page 243 of 922

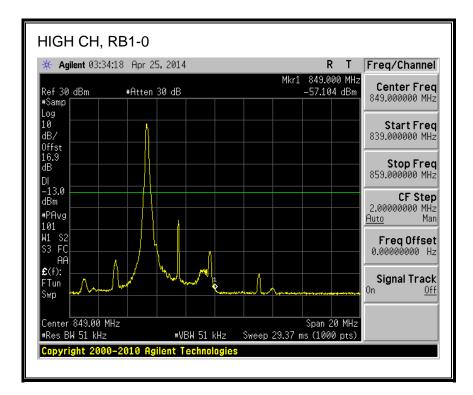




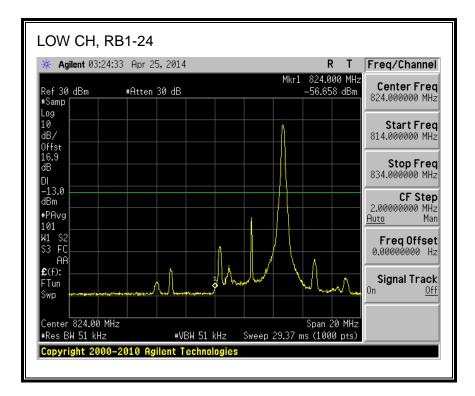
Page 244 of 922

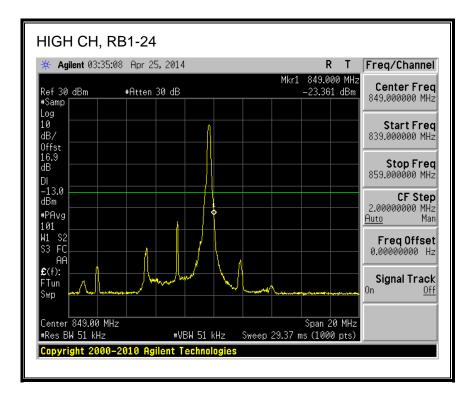
16QAM, (5.0 MHz BAND WIDTH)



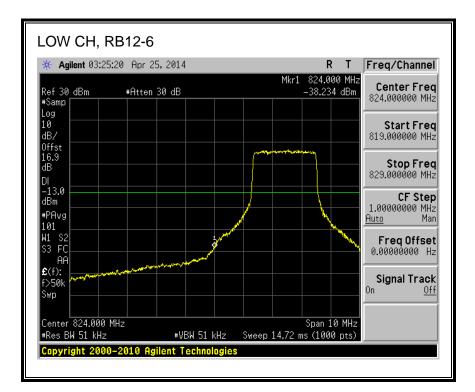


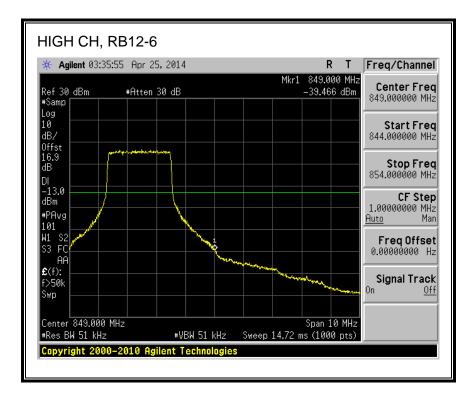
Page 245 of 922



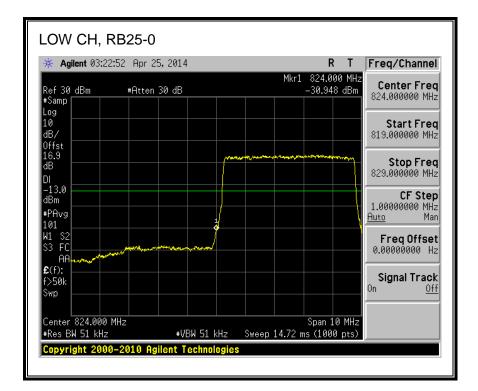


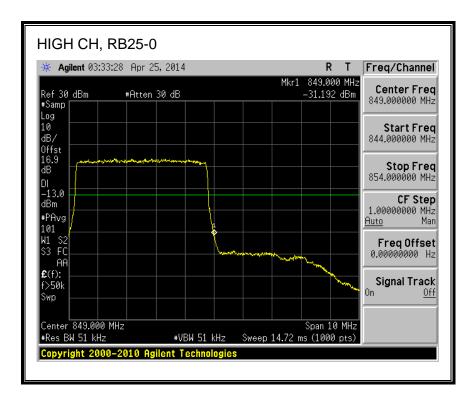
Page 246 of 922





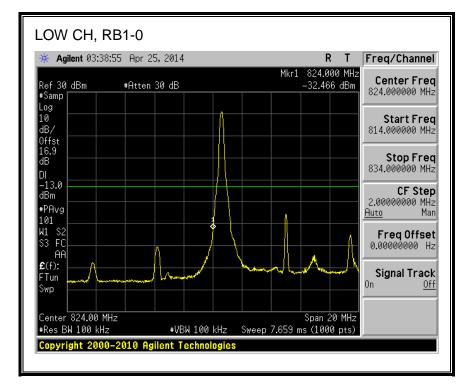
Page 247 of 922

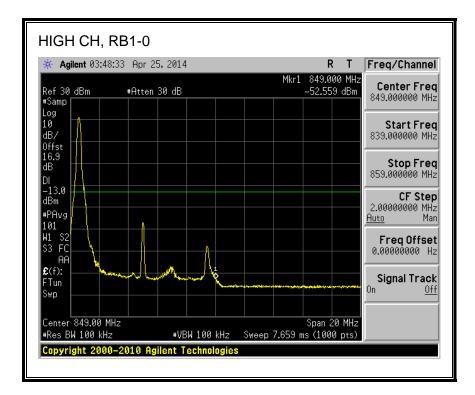




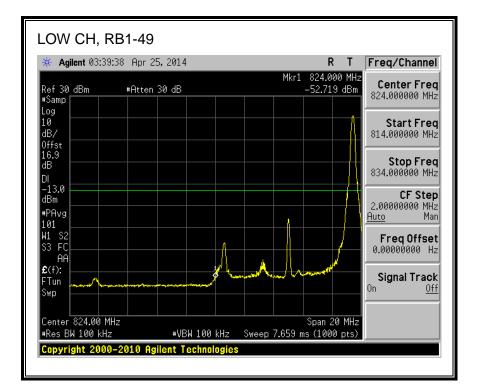
Page 248 of 922

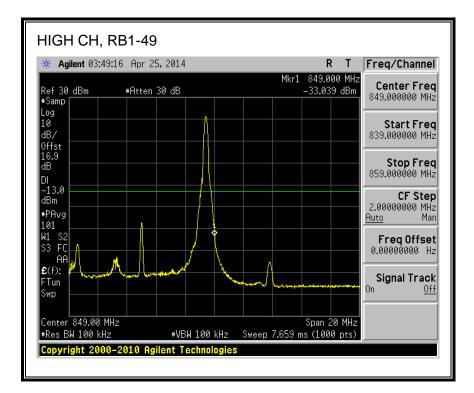
QPSK, (10.0 MHz BAND WIDTH)



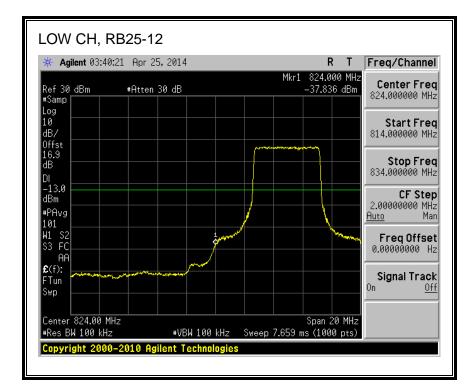


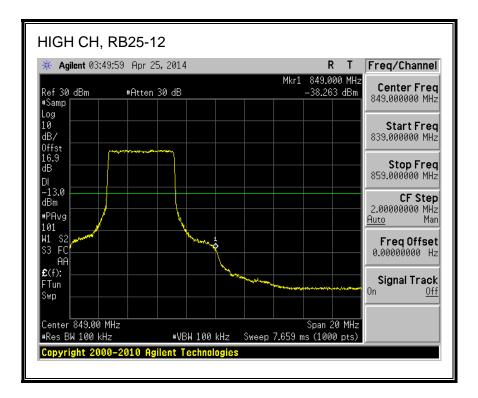
Page 249 of 922



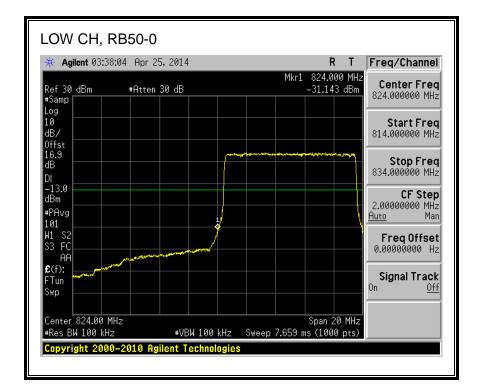


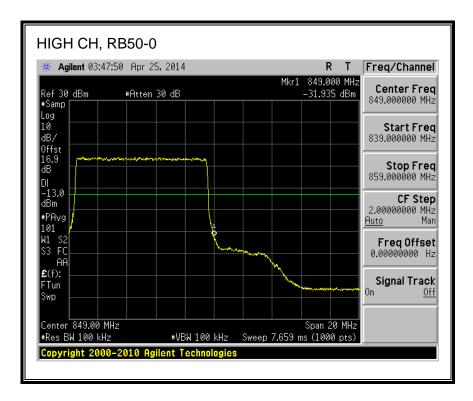
Page 250 of 922





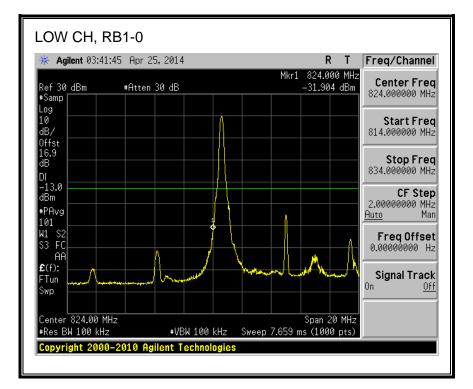
Page 251 of 922

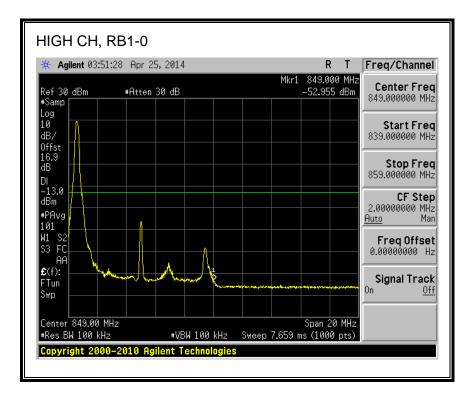




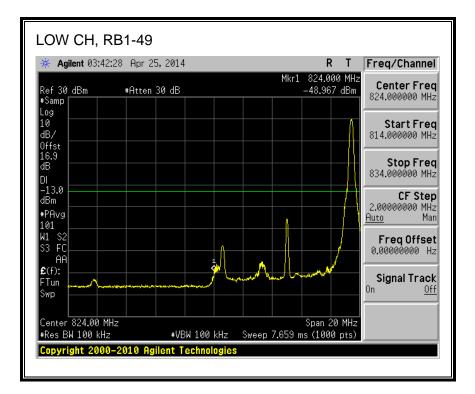
Page 252 of 922

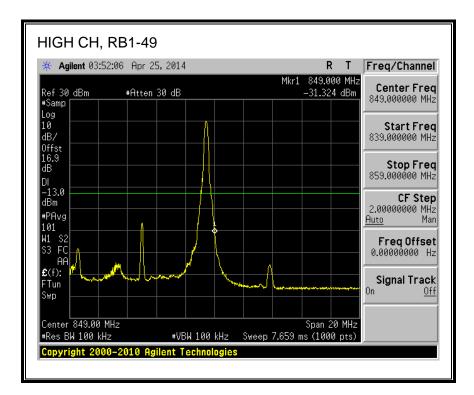
16QAM, (10.0 MHz BAND WIDTH)



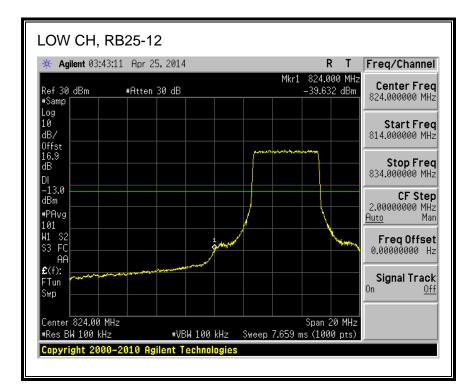


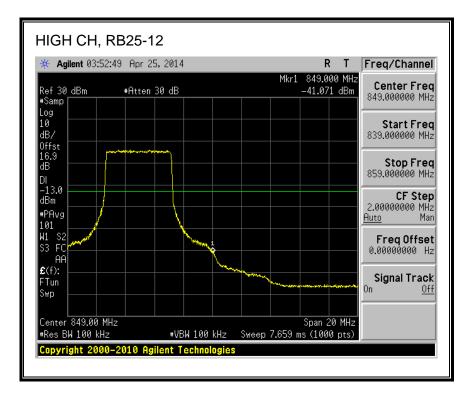
Page 253 of 922



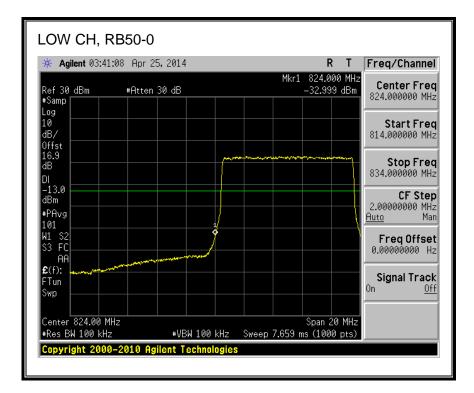


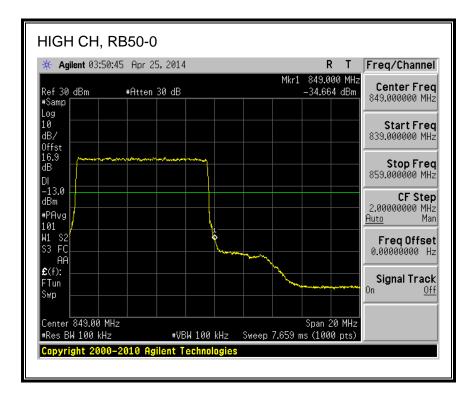
Page 254 of 922





Page 255 of 922

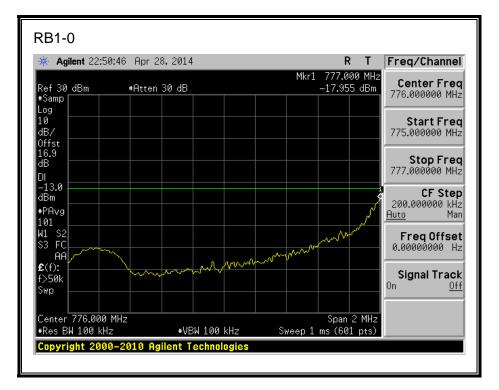


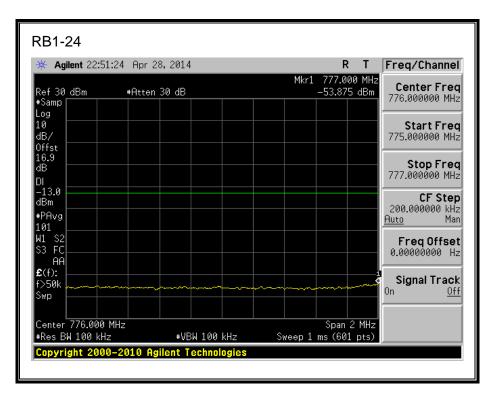


Page 256 of 922

8.2.4. LTE BAND 13 BANDEDGE

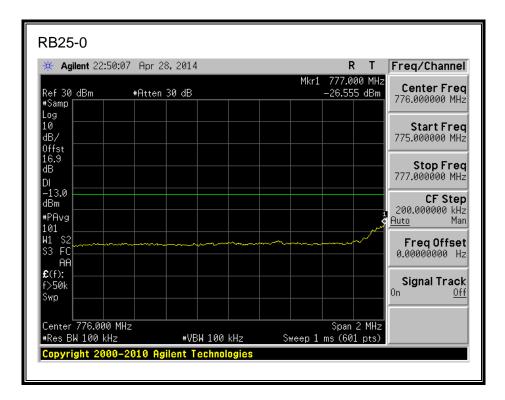
QPSK, 779.5 MHz, 775 - 777MHz, (5.0MHz Bandwidth)





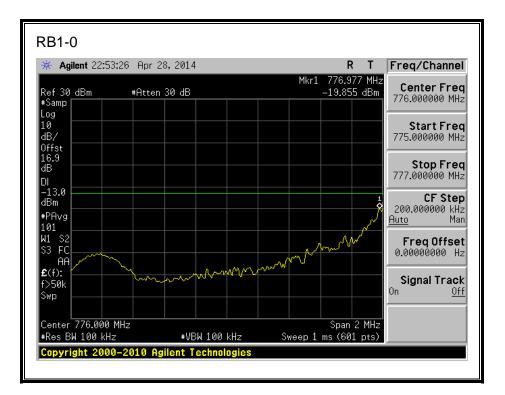
Page 257 of 922

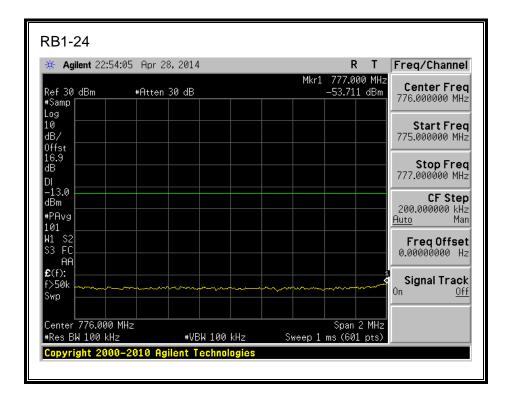
🔆 Agilent 22:52:04 Apr	28,2014	RT	Freq/Channel
Ref 30 dBm #Atte #Samp	n 30 dB	76.997 MHz 4.110 dBm	Center Freq 776.000000 MHz
Log			Start Freq
dB/			775.000000 MHz
dB DI -13.0			777.000000 MHz
dBm #PAvg 101			CF Step 200.000000 kHz <u>Auto</u> Man
W1 S2 S3 FC			FreqOffset 0.00000000 Hz
£(f): f>50k Swp			Signal Track On <u>Off</u>
Center 776.000 MHz #Res BW 100 kHz	#VBW 100 kHz	pan 2 MHz (601 pts)	



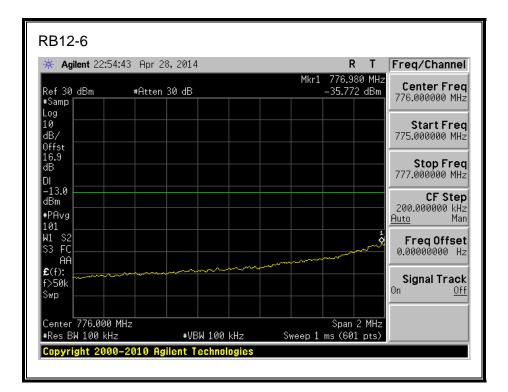
Page 258 of 922

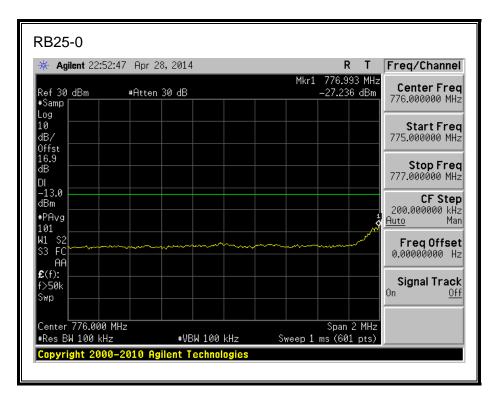
16QAM, 779.5MHz, 775 - 777MHz, (5MHz Bandwidth)





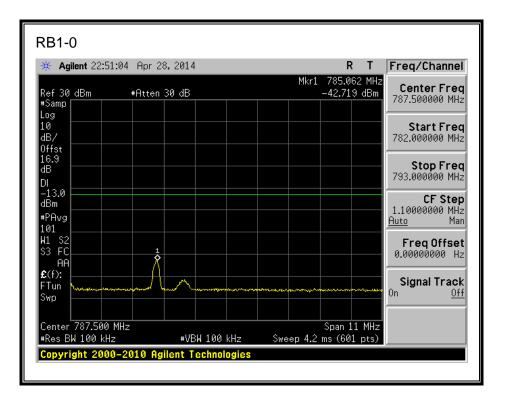
Page 259 of 922

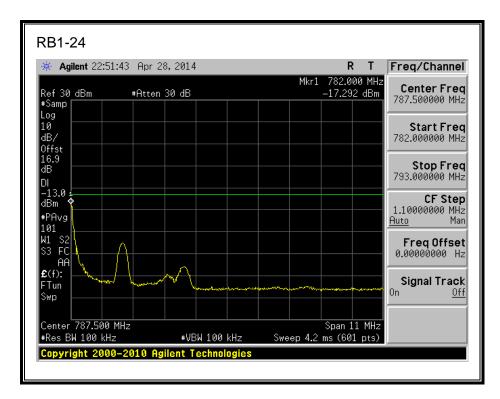




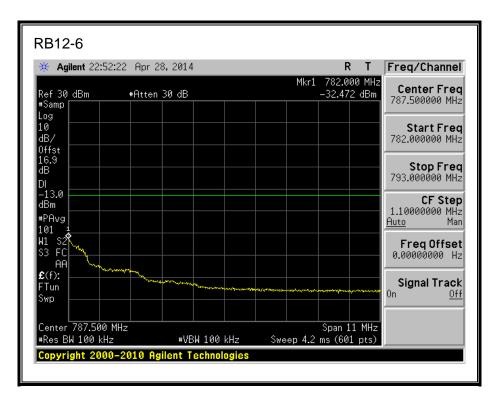
Page 260 of 922

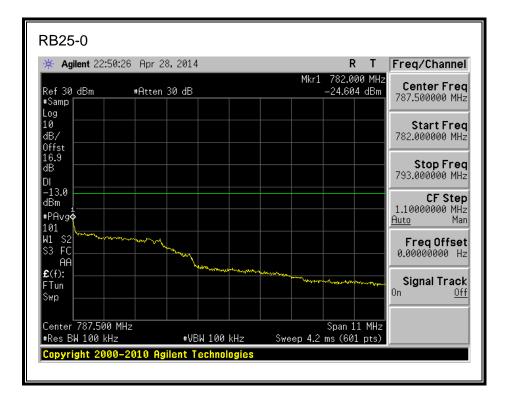
QPSK, 779.5MHz, 13, 782 - 793MHz, (5MHz Bandwidth)





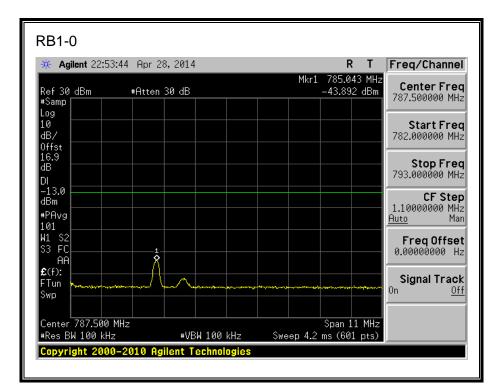
Page 261 of 922

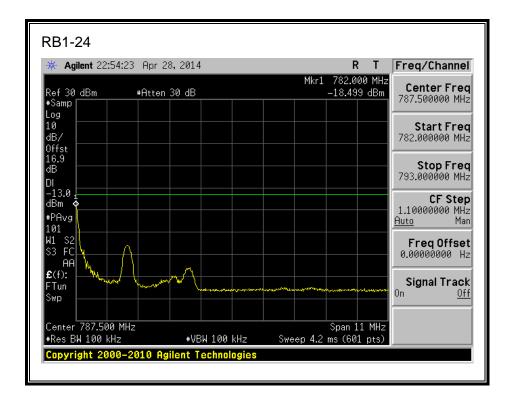




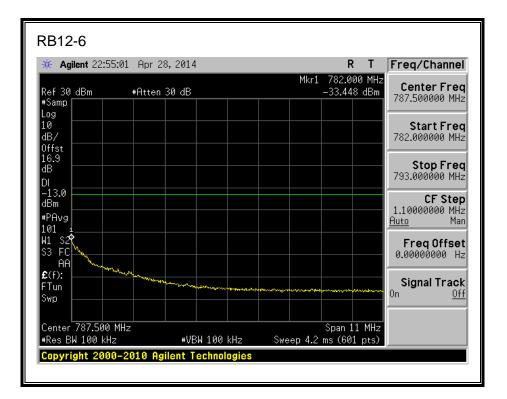
Page 262 of 922

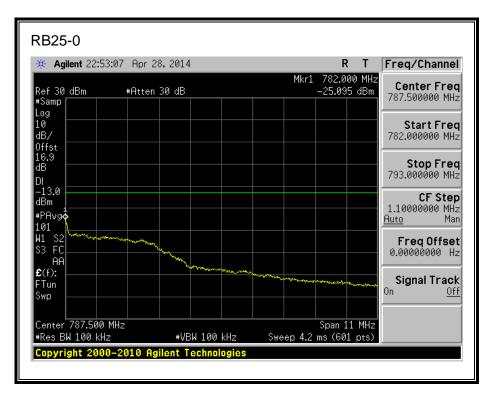
16QAM, 779.5MHz, 783 - 793MHz, (5MHz Bandwidth)





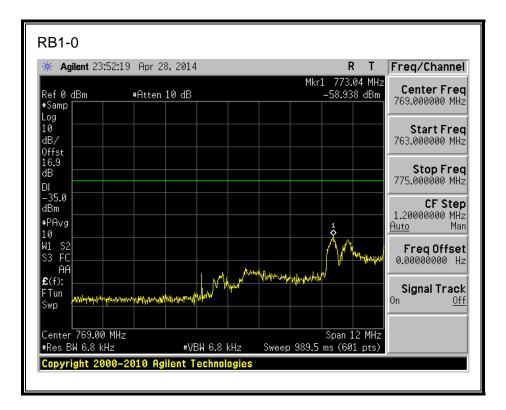
Page 263 of 922

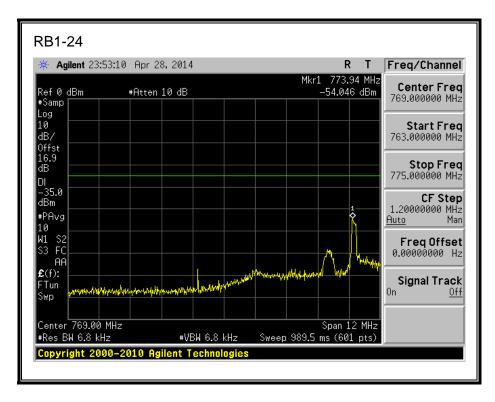




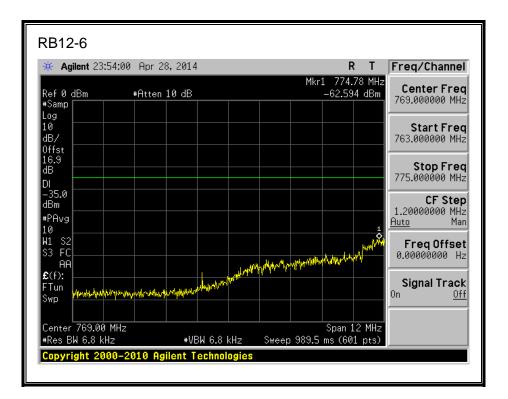
Page 264 of 922

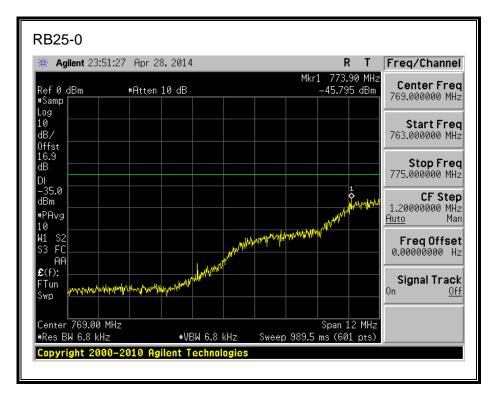
QPSK, 779.5MHz, 763 - 775MHz, (5MHz Bandwidth)





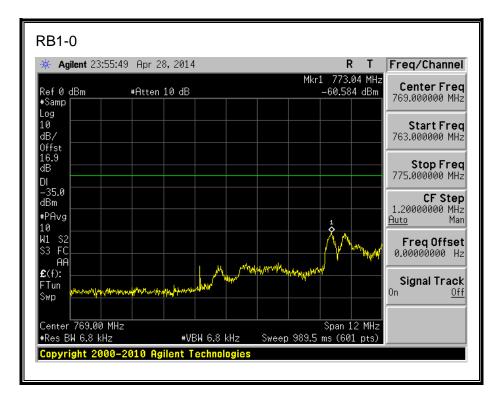
Page 265 of 922

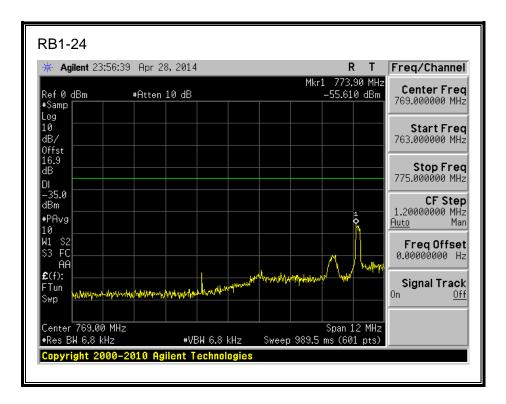




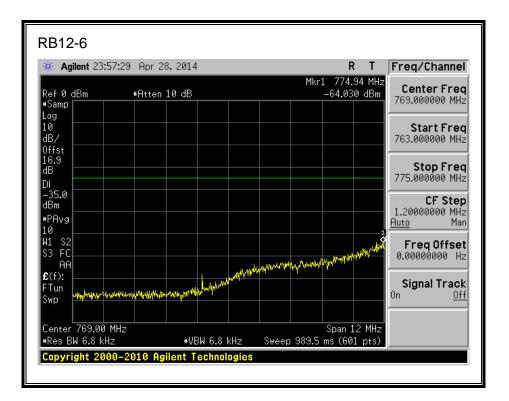
Page 266 of 922

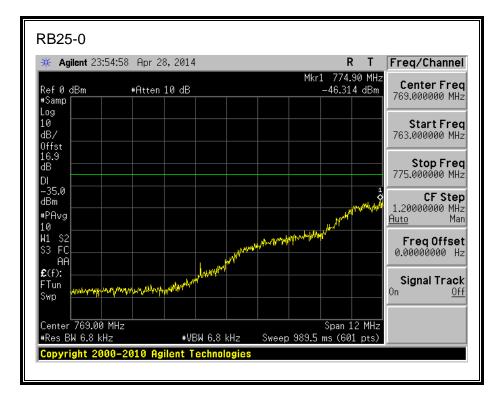
16QAM, 779.5MHz, 763-775MHz, (5MHz Bandwidth)





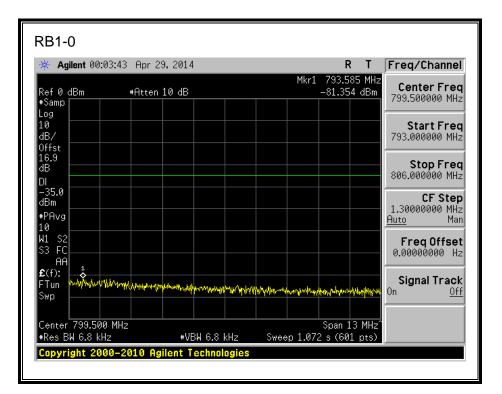
Page 267 of 922

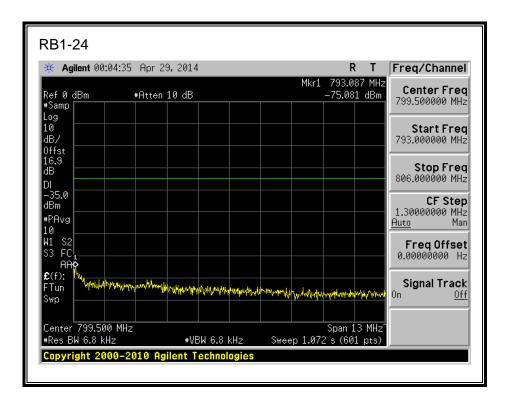




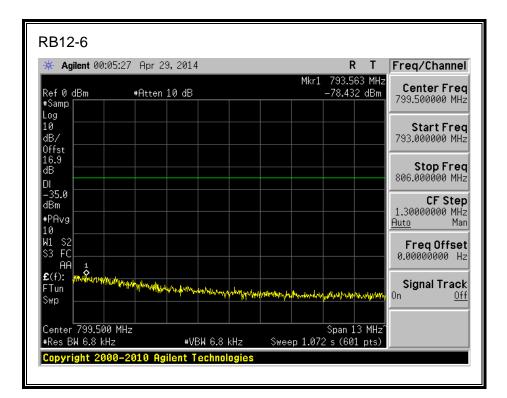
Page 268 of 922

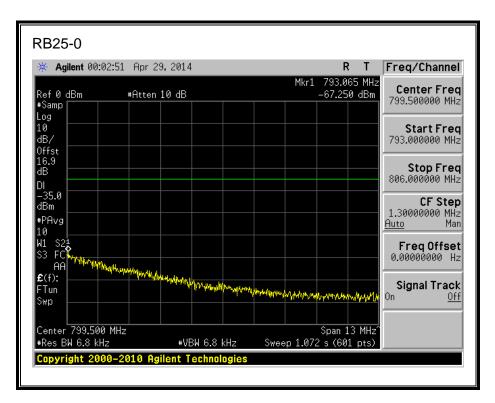
QPSK, 779.5MHz, 793 - 806MHz, (5MHz Bandwidth)





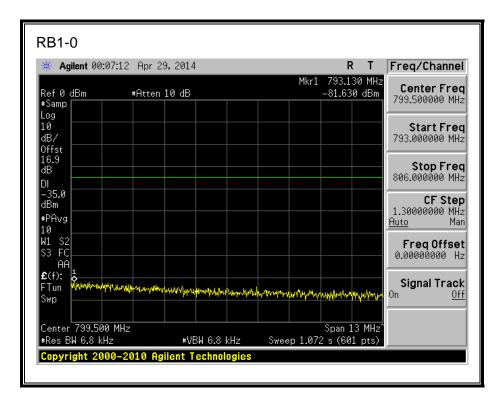
Page 269 of 922

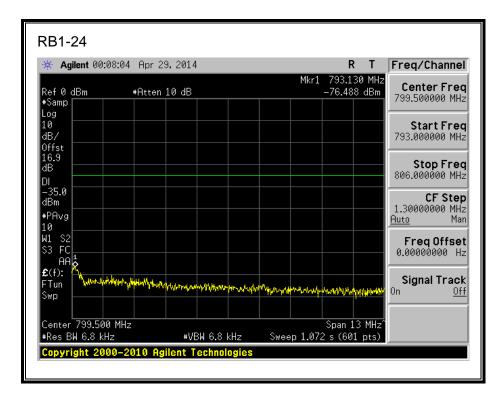




Page 270 of 922

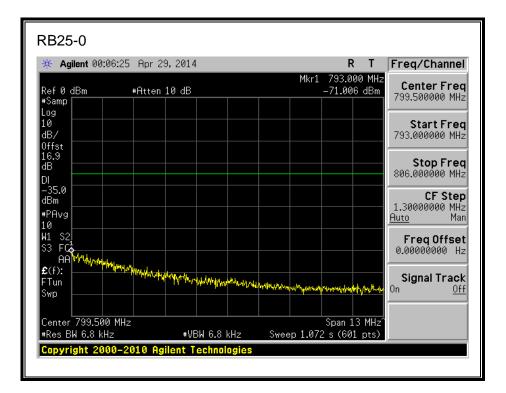
16QAM, 779.5MHz, 793 - 806MHz, (5MHz Bandwidth)





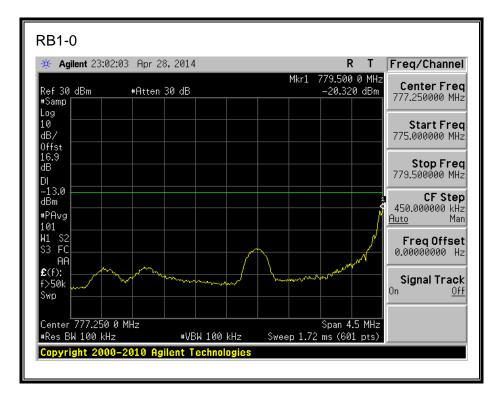
Page 271 of 922

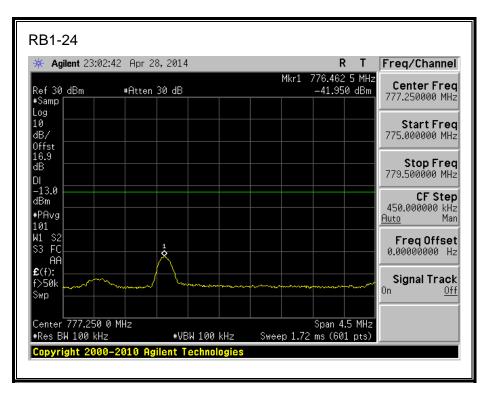
🔆 Agilent 00:08	:57 Apr 29, 2014			RT	Freq/Channel
Ref 0 dBm #Samp	#Atten 10 dB			3.022 MHz .195 dBm	Center Freq 799.500000 MHz
Log 10 dB/ Offst					Start Freq 793.000000 MHz
16.9 dB DI					Stop Freq 806.000000 MHz
-35.0 dBm #PAvg 10					CF Step 1.30000000 MHz <u>Auto</u> Man
W1 S2 S3 FC AA1					FreqOffset 0.00000000 Hz
£(f): Ywwww FTun Swp	and with a strategy with a start of the	hondreadylationady	mpmpun	had a general managering	Signal Track On <u>Off</u>
Center 799.500 #Res BW 6.8 kHz	MHz #VBW 6.	8 kHz Swe	Spa Spa ep 1.072 s (n 13 MHz^ (601 nts)	



Page 272 of 922

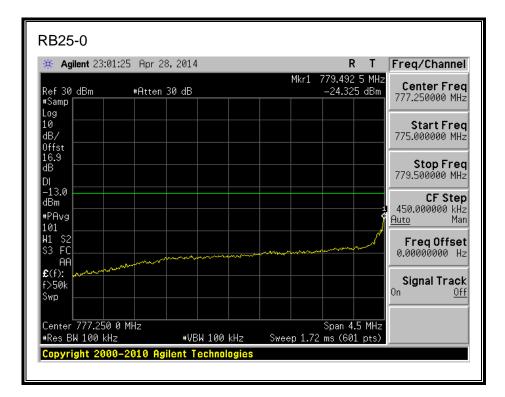
QPSK, 782MHz, 775 - 779.5MHz, (5MHz Bandwidth)





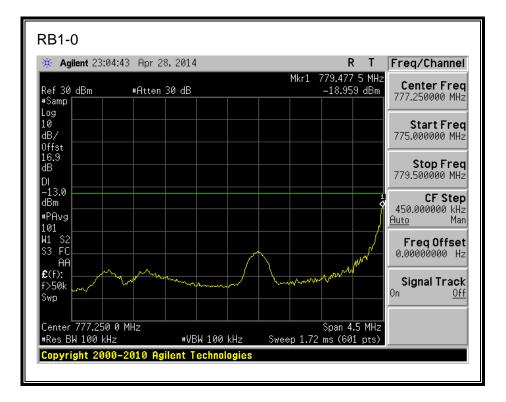
Page 273 of 922

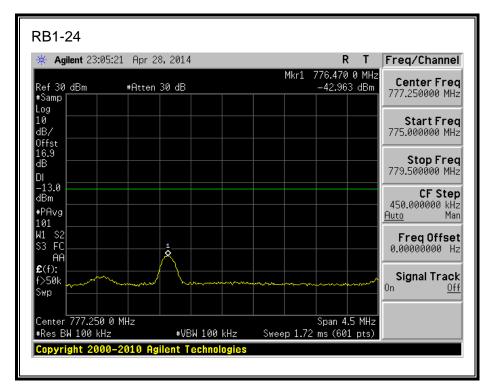
🔆 Agilent 23:03:20) Apr 28, 201	4		RT	Freq/Channel
Ref 30 dBm #Samp	#Atten 30 dB		Mkr1	779.500 0 MHz -34.162 dBm	Center Freq 777.250000 MHz
Log 10 dB/ Offst					Start Freq 775.000000 MHz
16.9 dB DI					Stop Freq 779.500000 MHz
-13.0 dBm #PAvg 101					CF Step 450.000000 kHz <u>Auto</u> Man
W1 S2 S3 FC AA					FreqOffset 0.00000000 Hz
£(f): f>50k Swp	an and the second second				Signal Track On <u>Off</u>
Center 777.250 0 M #Res BW 100 kHz		 BW 100 kHz	Sweep 1.72	Span 4.5 MHz 2 ms (601 pts)	



Page 274 of 922

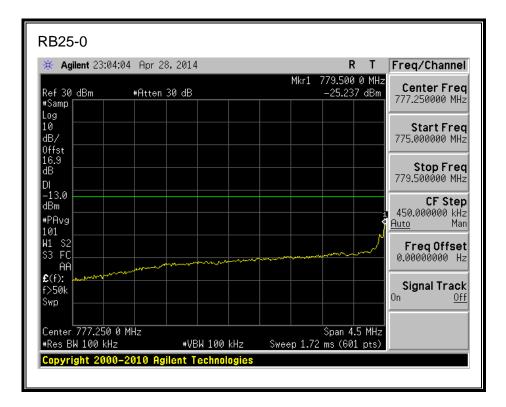
16QAM, 782MHz, 775 - 777MHz, (5MHz Bandwidth)





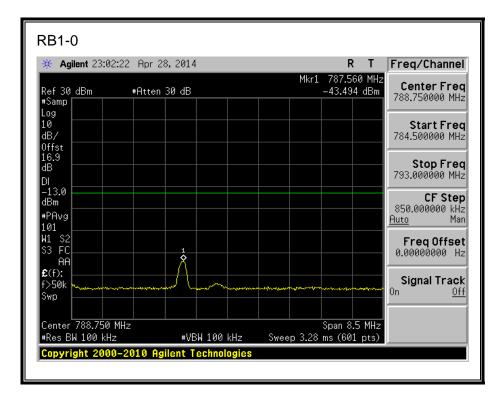
Page 275 of 922

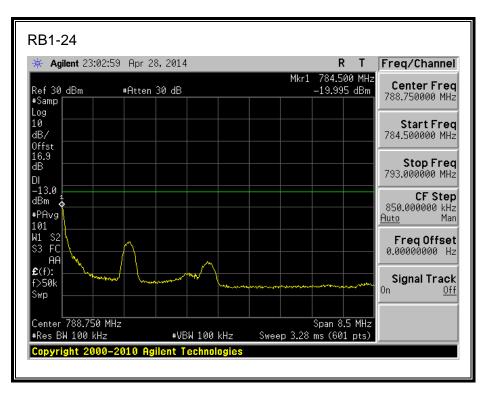
🔆 Agilent 23:06:	:01 Apr 28, 2	014		RT	Freq/Channel
Ref 30 dBm #Samp	#Atten 30	dB	Mkr1	779.485 0 M -35.205 dB	
Log 10 dB/ Offst					Start Freq 775.000000 MHz
16.9 dB DI					Stop Freq 779.500000 MHz
-13.0 dBm #PAvg 101					CF Step 450.000000 kHz <u>Auto</u> Man
W1 S2 S3 FC AA				an and a second	Freq Offset
€(f): f>50k Swp		and the second s			Signal Track ^{On <u>Off</u>}
Center 777.250 0 #Res BW 100 kHz		#VBW 100 kHz	Sween 1.72	Span 4.5 MH ms (601 pt:	



Page 276 of 922

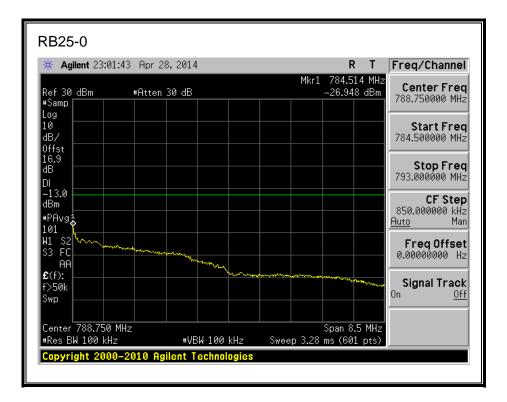
QPSK, 782MHz, 784.5 - 793MHz, (5MHz Bandwidth)





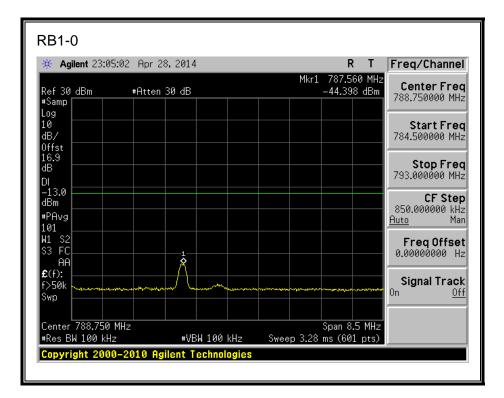
Page 277 of 922

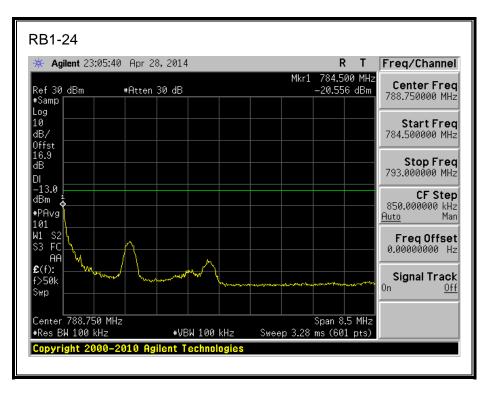
🔆 Agilent 23:03:39 Ap	r 28,2014	RT	Freq/Channel
Ref 30 dBm #Att #Samp	:en 30 dB	Mkr1 784.500 MHz -35.044 dBm	Center Freq 788.750000 MHz
Log 10 dB/ 0ffst			Start Freq 784.500000 MHz
16.9 dB DI -13.0			Stop Freq 793.000000 MHz
-13.0 dBm #PAvg 101			CF Step 850.000000 kHz <u>Auto</u> Man
W1 S25 S3 FC AA			FreqOffset 0.00000000 Hz
£(f): f>50k Swp			Signal Track On <u>Off</u>
Center 788.750 MHz #Res BW 100 kHz	#VBW 100 kHz	Span 8.5 MHz Sweep 3.28 ms (601 pts)	



Page 278 of 922

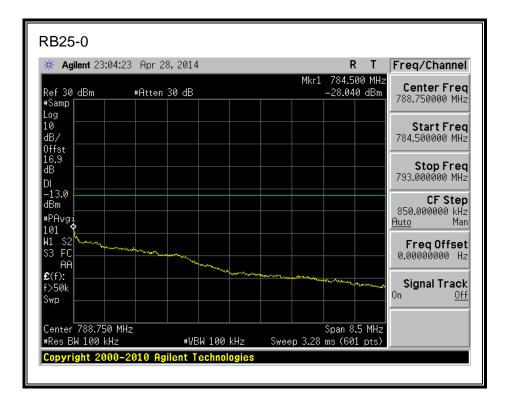
16QAM, 782MHz, 784.5 - 793MHz, (5MHz Bandwidth)





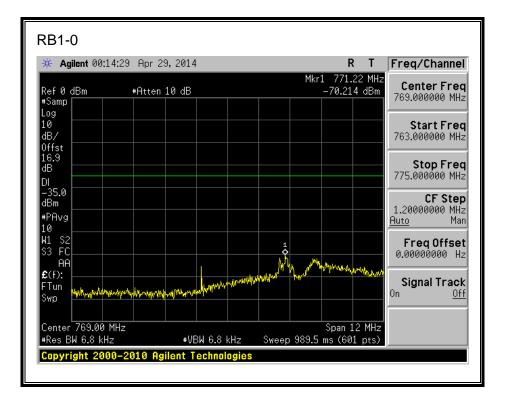
Page 279 of 922

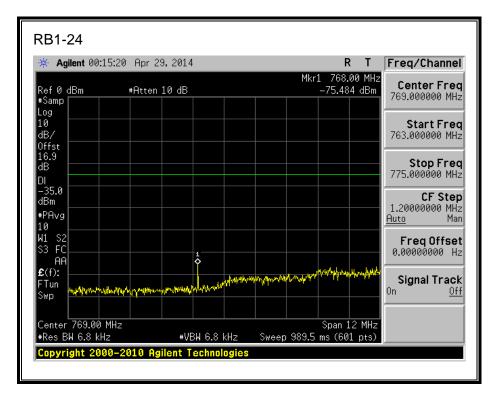
🔆 Agilent 23:06:19 Ap	or 28, 2014	RT	Freq/Channel
Ref 30 dBm #At #Samp	ten 30 dB	Mkr1 784.514 M -35.709 dB	
Log 10 0Ffst			Start Freq 784.500000 MHz
16.9 dB DI			Stop Freq 793.000000 MHz
-13.0 dBm #PAvg 101			CF Step 850.000000 kHz <u>Auto</u> Man
W1 S25 S3 FC AA			Freq Offset 0.00000000 Hz
£(f):	where the second s		Signal Track
Center 788.750 MHz #Res BW 100 kHz	#VBW 100 kHz	Span 8.5 MH Sweep 3.28 ms (601 pt;	



Page 280 of 922

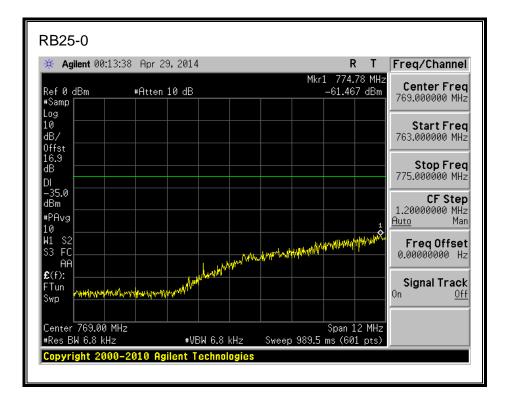
QPSK, 782MHz, 763 - 775MHz, (5MHz Bandwidth)





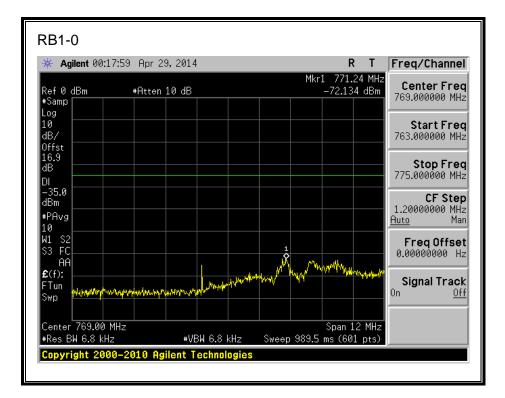
Page 281 of 922

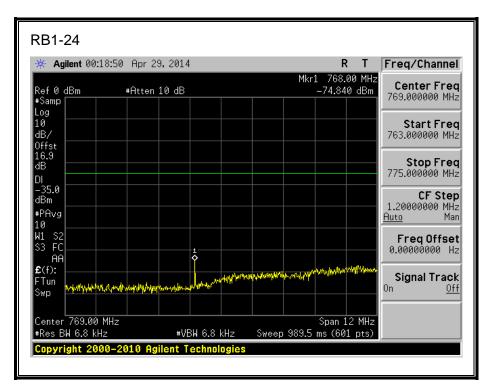
🔆 Agilent 00:1	6:11 Apr 29, 20	014		RT	Freq/Channel
Ref 0 dBm #Samp	#Atten 10 c	IB	Mkr:	– 774.84 MHz –68.772 dBm	Center Freq 769.000000 MHz
Log 10 dB/ Offst					Start Freq 763.000000 MHz
16.9 dB DI					Stop Freq 775.000000 MHz
-35.0 dBm #PAvg 10					CF Step 1.20000000 MHz <u>Auto</u> Man
W1 S2 S3 FC AA			Warningertandweigender	ANN MAN MARTIN	Freq Offset 0.00000000 Hz
£(f): FTun Swp	n frankrighten an	wantersonterpander	WANNAD AND AND AND AND AND AND AND AND AN		Signal Track On <u>Off</u>
Center 769.00 M #Res BW 6.8 kHz	1Hz	#VBW 6.8 kHz	Sweep 989.5	Span 12 MHz	



Page 282 of 922

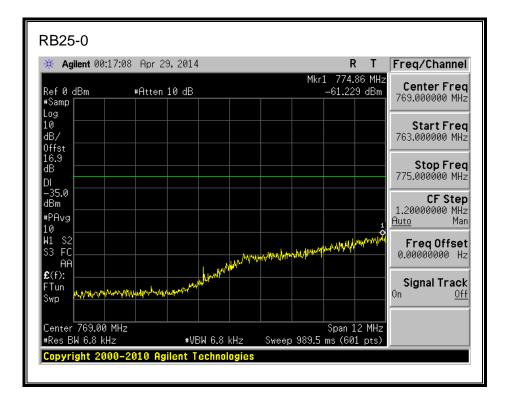
16QAM, 782MHz, 763 - 775MHz, (5MHz Bandwidth)





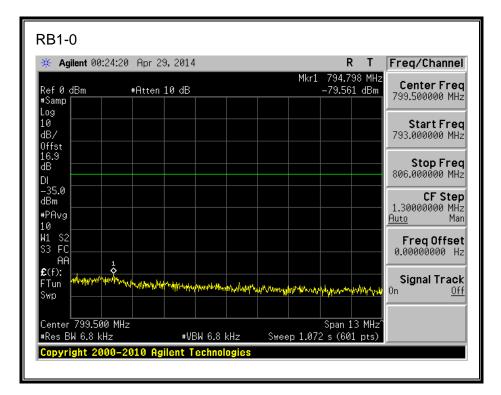
Page 283 of 922

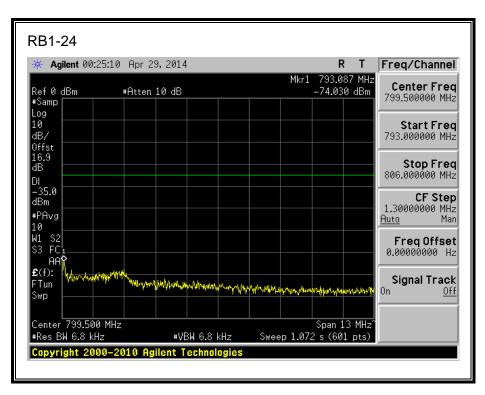
🔆 Agilent 00	:19:40 Apr 2	29,2014			R	Т	Freq/Channel
Ref 0 dBm #Samp	#Atten	10 dB		Mk	r1 774.7 -70.540	'8 MHz)dBm	Center Freq 769.000000 MHz
Log 10 dB/ Offst							Start Freq 763.000000 MHz
16.9 dB DI							Stop Freq 775.000000 MHz
-35.0 dBm #PAvg 10							CF Step 1.20000000 MHz <u>Auto</u> Man
W1 S2 S3 FC AA				م موجوع المراجع ا	hy way looking	1 1 1 1	FreqOffset 0.00000000 Hz
£(f): FTun Swp	White the states of the states	and warman war	Kerterry/Landau/Art	hlandypudararandah			Signal Track On <u>Off</u>
Center 769.00 #Res BW 6.8 k		#VBW 6.:	0 LU-	Sweep 989.5	Span 1		



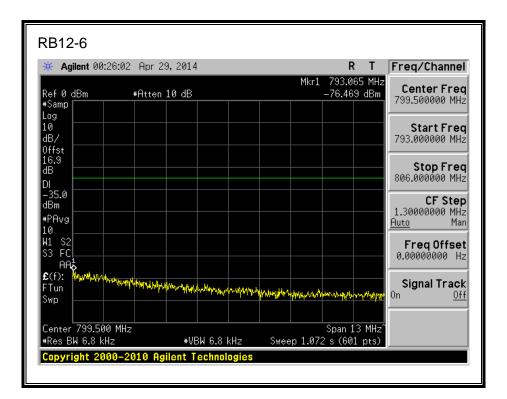
Page 284 of 922

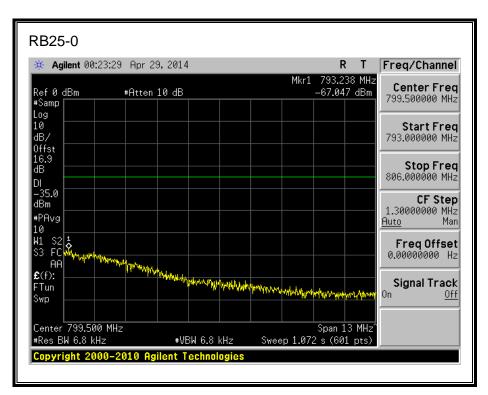
QPSK, 782MHz, 793 - 806MHz, (5MHz Bandwidth)





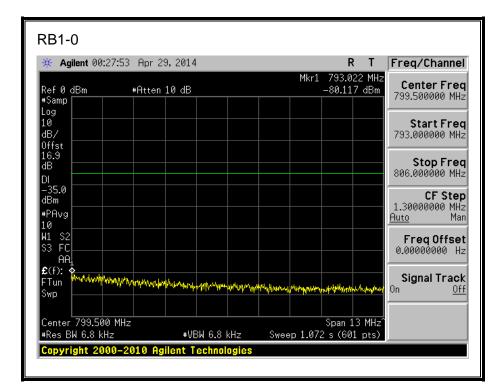
Page 285 of 922

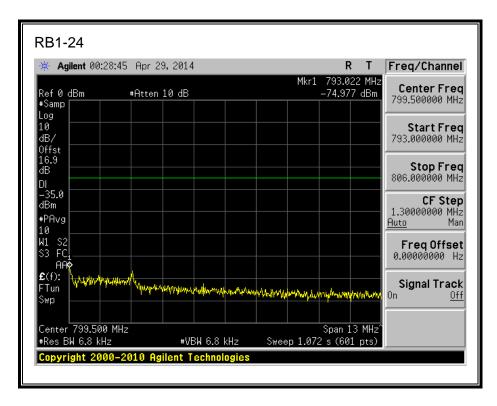




Page 286 of 922

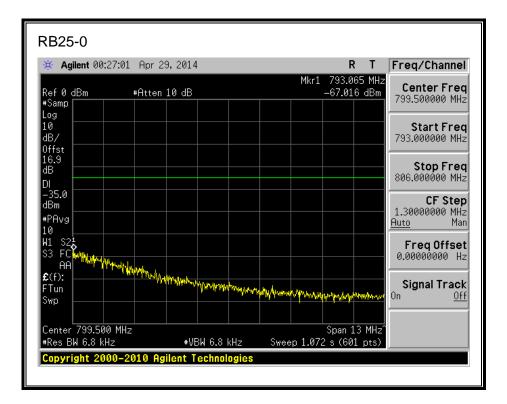
16QAM, 782MHz, 793 - 806MHz, (5MHz Bandwidth)





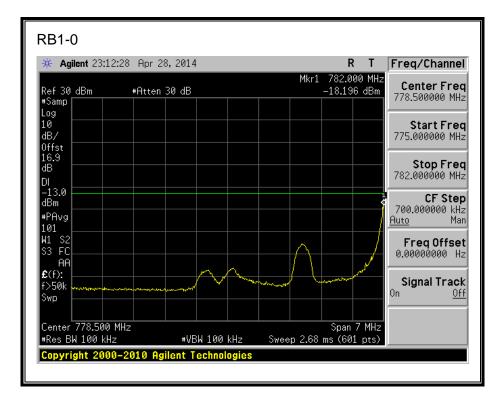
Page 287 of 922

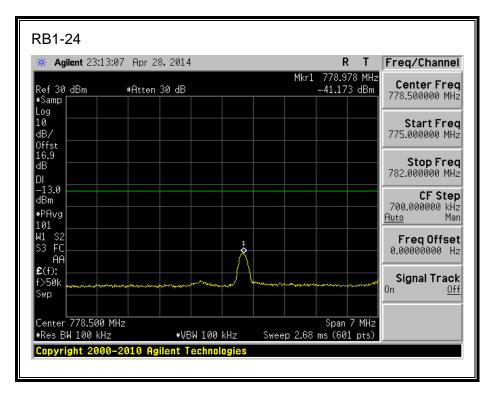
🔆 Agilent 00:29:37 Apr	29,2014	RT	Freq/Channel
#Samp	en 10 dB	Mkr1 793.347 MHz -76.241 dBm	Center Freq 799.500000 MHz
Log 10 dB/ Offst			Start Freq 793.000000 MHz
16.9 dB DI			Stop Freq 806.000000 MHz
-35.0 dBm #PAvg 10			CF Step 1.30000000 MHz <u>Auto</u> Man
W1 S2 S3 FC AA ∳			Freq Offset 0.00000000 Hz
£(f): http://www.aputaling.org/ FTun Swp	ng the subscription of the states	provingen and the design of the second s	Signal Track On <u>Off</u>
Center 799.500 MHz #Res BW 6.8 kHz	#VBW 6.8 kHz	Span 13 MHz Sweep 1.072 s (601 pts)	



Page 288 of 922

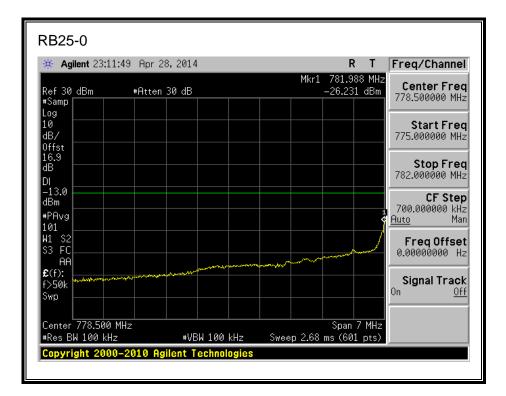
QPSK, 784.5MHz, 775 - 782MHz, (5MHz Bandwidth)





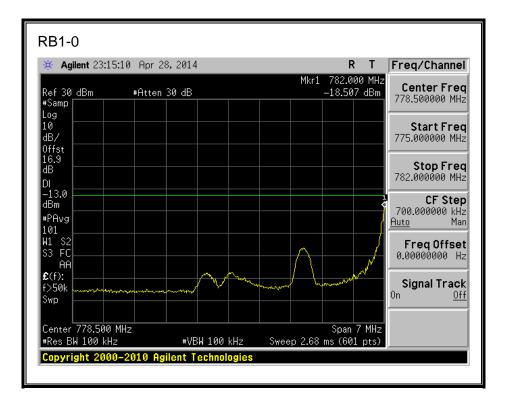
Page 289 of 922

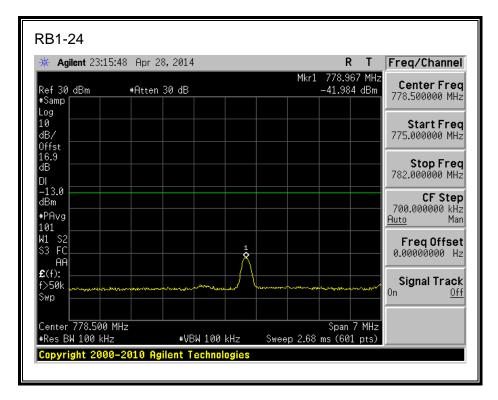
🗰 Agilent 23:13:46	Apr 28, 2014			RT	Freq/Channel
Ref 30 dBm #Samp	#Atten 30 dB		Mkr1	782.000 MH -33.005 dBm	
Log 10 dB/ 0ffst					Start Freq 775.000000 MHz
16.9 dB DI					Stop Freq 782.000000 MHz
-13.0 dBm #PAvg 101					CF Step 700.000000 kHz <u>Auto</u> Man
W1 S2 S3 FC AA				and a second	Freq Offset 0.00000000 Hz
£(f): f>50k Swp		and and a second se			Signal Track ^{On <u>Off</u>}
Center 778.500 MHz #Res BW 100 kHz		100 kHz	Sween 2.68	Span 7 MH: ms (601 pts)	



Page 290 of 922

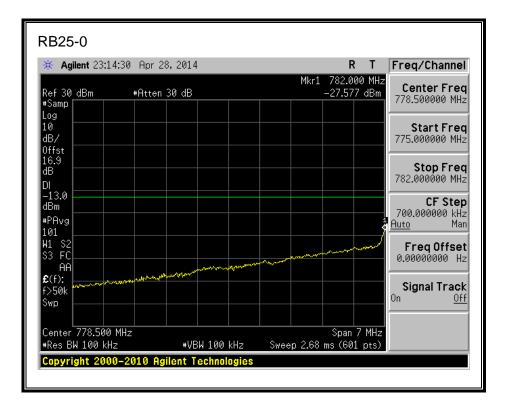
16QAM, 784.5MHz, 775 - 782MHz, (5MHz Bandwidth)





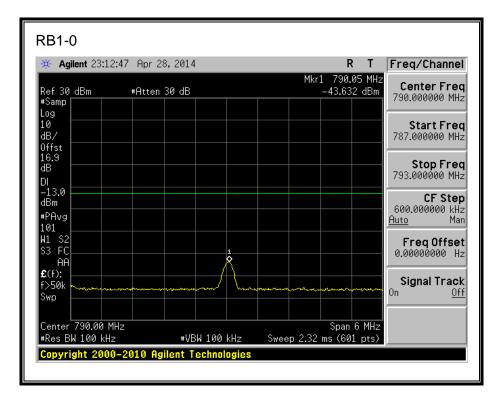
Page 291 of 922

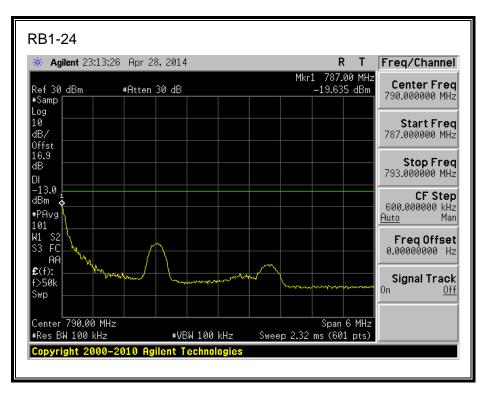
🔆 Agilent 23:16	6:28 Apr 28, 2	2014		RT	Freq/Channel
Ref 30 dBm #Samp	#Atten 30	dB	Mkr1	782.000 MHz -33.654 dBm	Center Freq 778.500000 MHz
Log 10 dB/ Offst					Start Freq 775.000000 MHz
16.9 dB DI					Stop Freq 782.000000 MHz
-13.0 dBm #PAvg 101					CF Step 700.000000 kHz <u>Auto</u> Man
W1 S2 S3 FC AA				and a second	FreqOffset 0.00000000 Hz
£(f): f>50k Swp		and a start a s	Maral Wardshaped and the second		Signal Track ^{On <u>Off</u>}
Center 778.500 #Res BW 100 kH;		#VBW 100 kHz	Sweep 2.68	Span 7 MHz ms (601 pts)	



Page 292 of 922

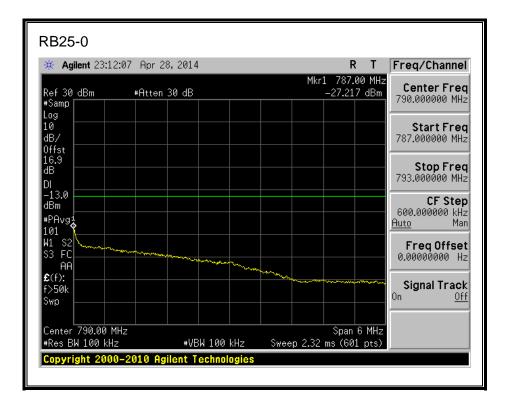
QPSK, 784.5MHz, 787 - 793MHz, (5MHz Bandwidth)





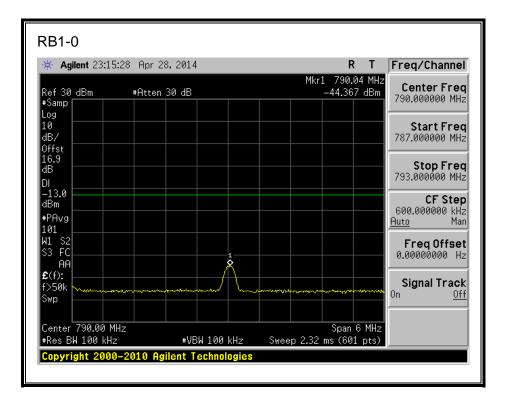
Page 293 of 922

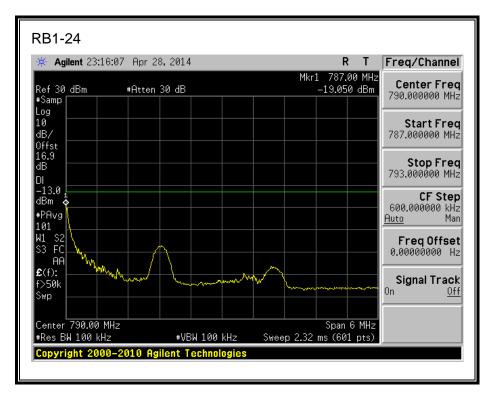
🔆 Agilent 23:14:04 Ap	or 28, 2014	RT	Freq/Channel
Ref 30 dBm #At #Samp	ten 30 dB	Mkr1 787.00 MH: _33.756 dBm	
Log 10 dB/ 0ffst			Start Freq 787.000000 MHz
16.9 dB DI			Stop Freq 793.000000 MHz
-13.0 dBm #PAvg 101 1			CF Step 600.000000 kHz <u>Auto</u> Man
W1 S2 S3 FC AA			Freq Offset 0.00000000 Hz
£(f): f>50k Swp			Signal Track ^{On <u>Off</u>}
Center 790.00 MHz #Res BW 100 kHz	#VBW 100 kHz	Span 6 MHz Sweep 2.32 ms (601 pts)	



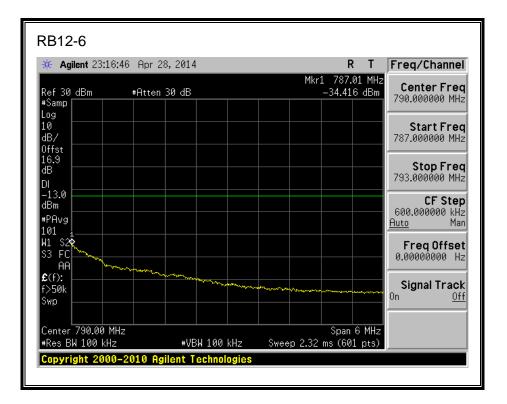
Page 294 of 922

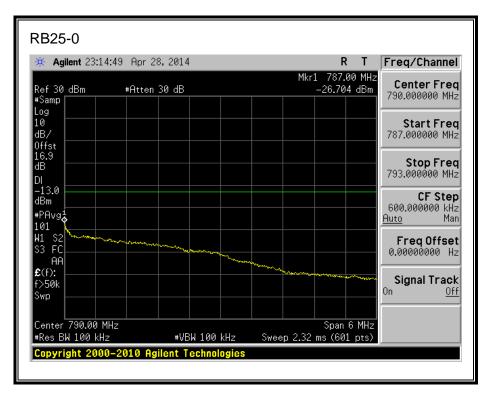
16QAM, 784.5MHz, 787 - 793MHz, (5MHz Bandwidth)





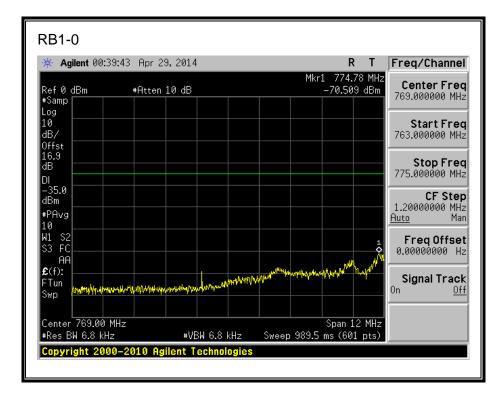
Page 295 of 922

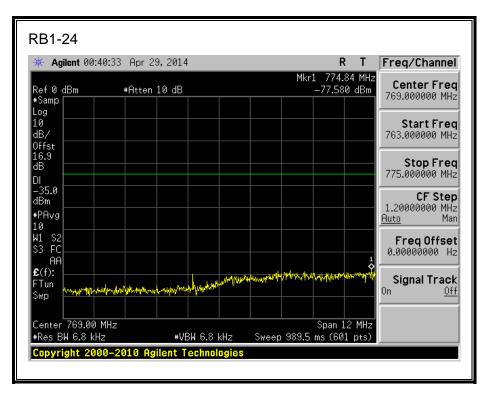




Page 296 of 922

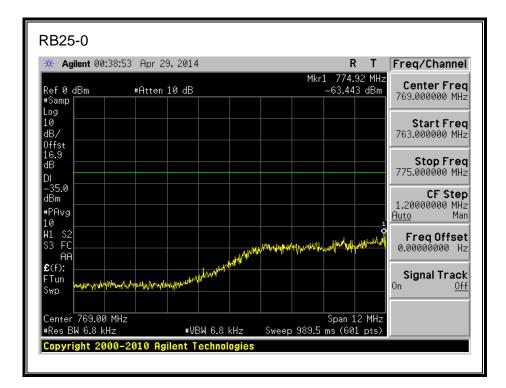
QPSK, 784.5MHz, 763 - 775MHz, (5MHz Bandwidth)





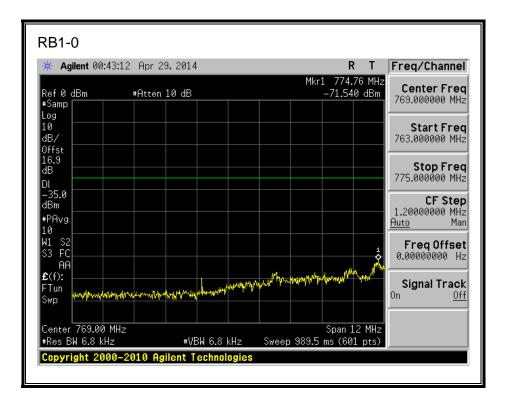
Page 297 of 922

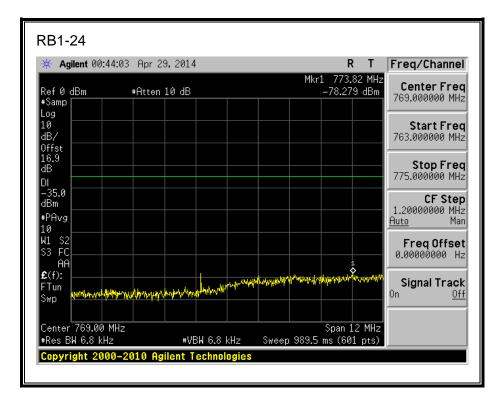
🔆 Agilent 🕅	0:41:25 Apr 2	29,2014			RT	Freq/Channel
Ref Ø dBm #Samp	#Atten	10 dB			4.86 MHz 319 dBm	Center Freq 769.000000 MHz
Log 10 dB/ Offst						Start Freq 763.000000 MHz
16.9 dB DI						Stop Freq 775.000000 MHz
-35.0 dBm #PAvg						CF Step 1.20000000 MHz <u>Auto</u> Man
10 W1 S2 S3 FC AA						FreqOffset 0.00000000 Hz
£ (f):	n yun dayan ta	Mary Mary Mary Mary	and the second	Managalanseneviten a	MAN AND ME	Signal Track ^{On <u>Off</u>}
Center 769.0 #Res BW 6.8		#VBW 6.8	kHz Swee	Spar 989.5 ms (6	12 MHz	



Page 298 of 922

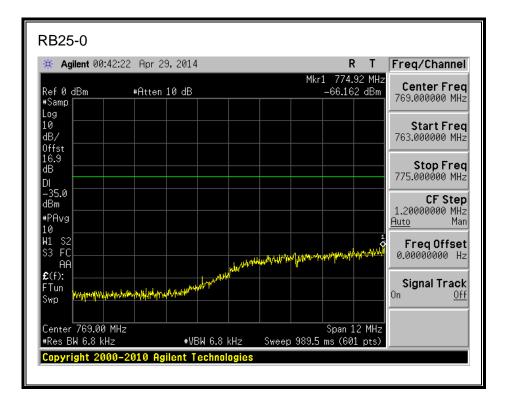
16QAM, 784.5MHz, 763 - 775MHz, (5MHz Bandwidth)





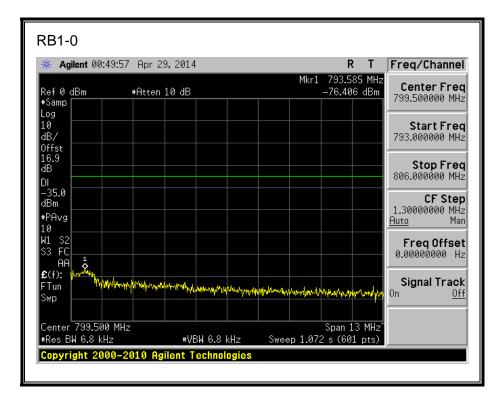
Page 299 of 922

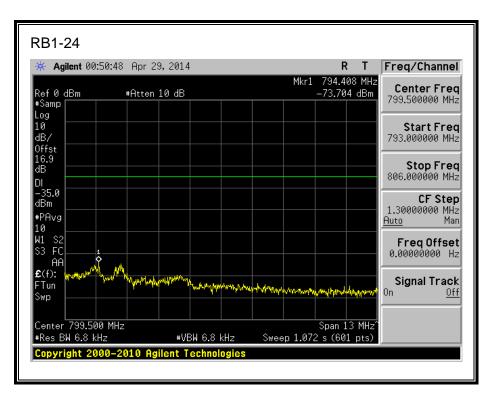
🔆 Agilent 00:4	4:53 Apr 29, 20	14		RT	Freq/Channel
Ref0dBm #Samp	#Atten 10 dl	3	Mkr	1 774.86 MHz -72.795 dBm	Center Freq 769.000000 MHz
Log 10 dB/ Offst					Start Freq 763.000000 MHz
16.9 dB DI					Stop Freq 775.000000 MHz
-35.0 dBm #PAvg 10					CF Step 1.2000000 MHz <u>Auto</u> Man
W1 S2				1	FreqOffset 0.00000000 Hz
£(f): FTun Swp	-hopen from the state of the particular	when the stand and the stand	ngi ya Anto Anto Anto Anto Anto Anto Anto Anto		Signal Track On <u>Off</u>
Center 769.00 #Res BW 6.8 kH	MHz	 VBW 6.8 kHz		Span 12 MHz ms (601 pts)	



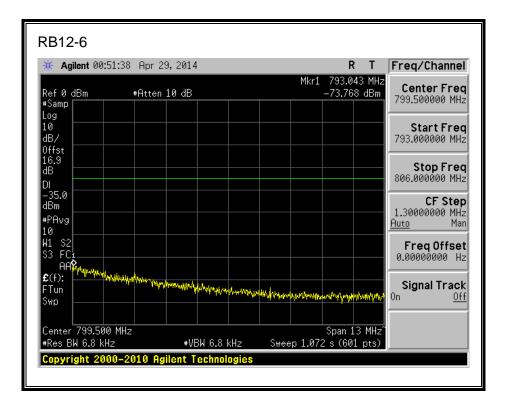
Page 300 of 922

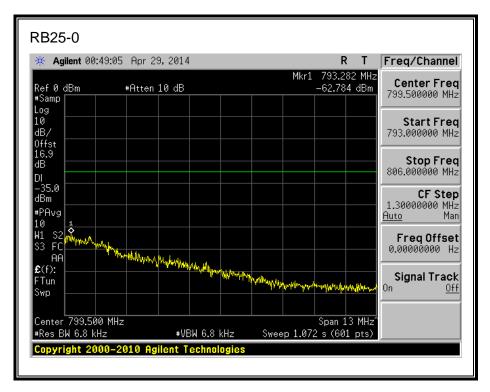
QPSK, 784.5MHz, 793 - 806MHz, (5MHz Bandwidth)





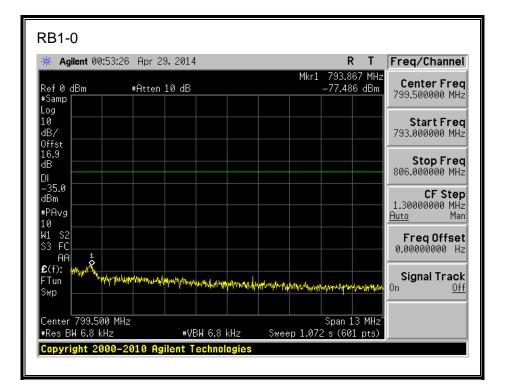
Page 301 of 922

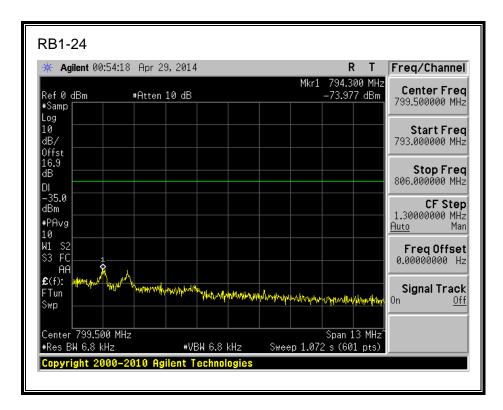




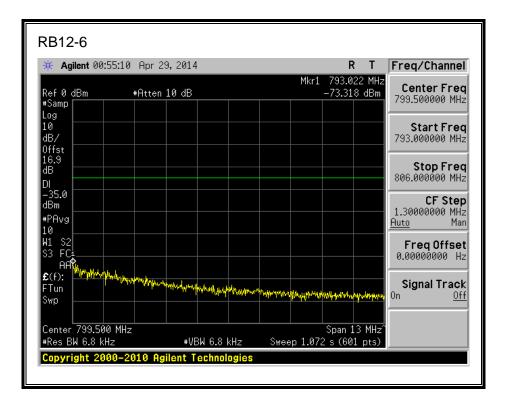
Page 302 of 922

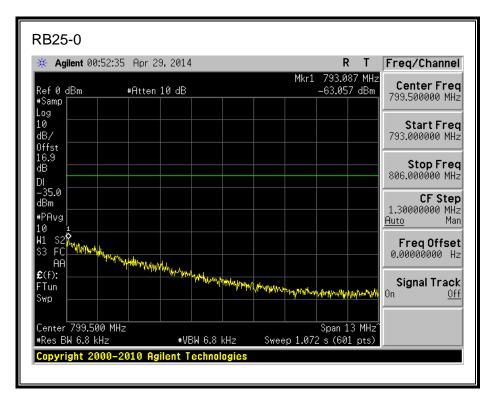
16QAM, 784.5MHz, 793 - 806MHz, (5MHz Bandwidth)





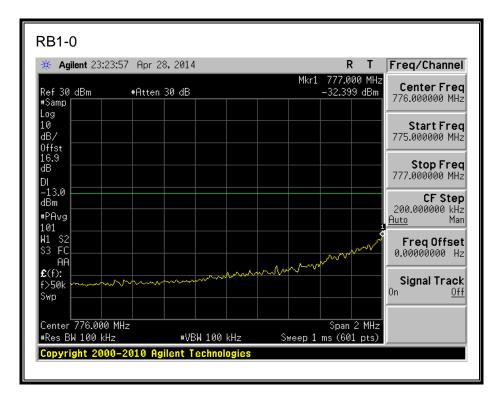
Page 303 of 922

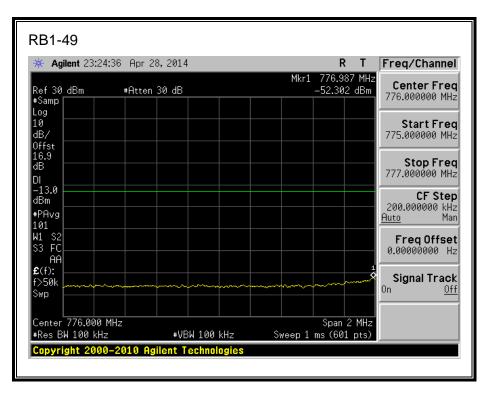




Page 304 of 922

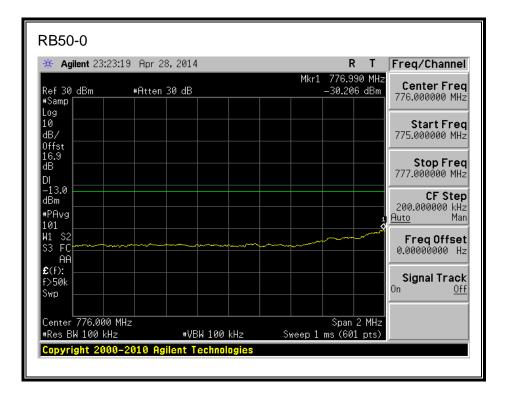
QPSK, 782MHz, 775 - 777MHz, (10MHz Bandwidth)





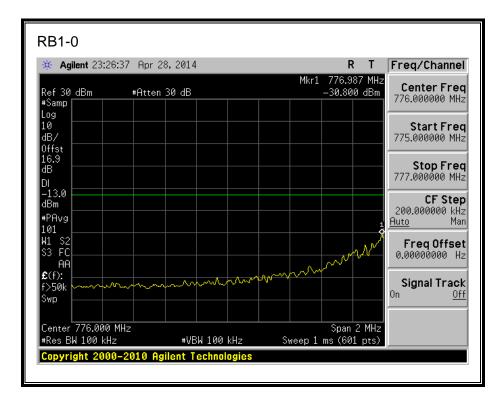
Page 305 of 922

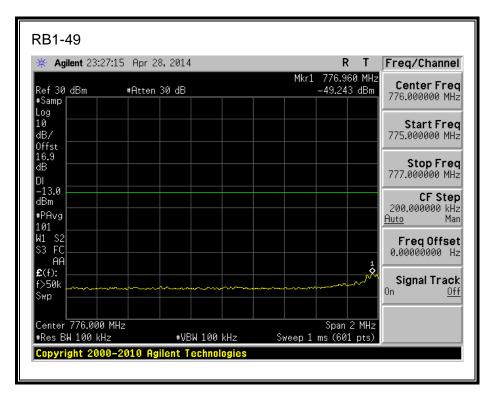
Agilent 23:25:	14 Apr 28, 2014	ł	RT	Freq/Channel
Ref 30 dBm #Samp	#Atten 30 dB		776.917 MHz -36.782 dBm	Center Freq 776.000000 MHz
Log 10 dB/				Start Freq 775.000000 MHz
Offst 16.9 dB DI				Stop Freq 777.000000 MHz
-13.0 dBm #PAvg				CF Step 200.000000 kHz Auto Man
101 W1 S2 S3 FC			1 	Freq Offset 0.00000000 Hz
AA £(f): f>50k Swp				Signal Track
Center 776.000 M #Res BW 100 kHz		3W 100 kHz	Span 2 MHz ms (601 pts)	



Page 306 of 922

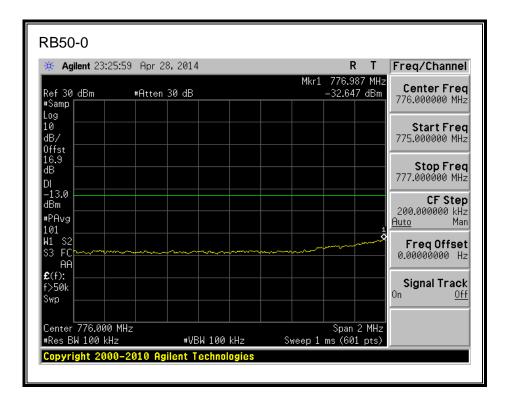
16QAM, 782MHz, 775 - 777MHz, (10MHz Bandwidth)





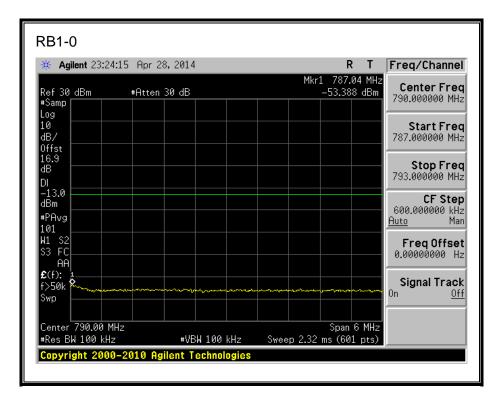
Page 307 of 922

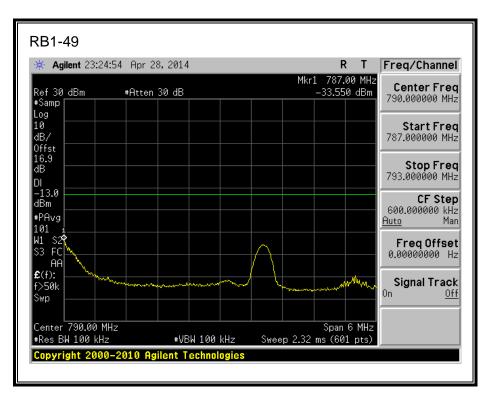
RB25-12			
🔆 Agilent 23:27:54 Apr	28,2014	RT	Freq/Channel
Ref 30 dBm #Atte #Samp	n 30 dB	Mkr1 776.973 MHz _38.184 dBm	Center Freq 776.000000 MHz
Log 10 dB/ Offst			Start Freq 775.000000 MHz
16.9 dB DI -13.0			Stop Freq 777.000000 MHz
dBm #PAvg 101			CF Step 200.000000 kHz <u>Auto</u> Man
W1 S2 S3 FC		1 ****	Freq Offset 0.00000000 Hz
£(f): f>50k Swp			Signal Track On <u>Off</u>
Center 776.000 MHz #Res BW 100 kHz	#VBW 100 kHz	Span 2 MHz Sweep 1 ms (601 pts)	
Copyright 2000-2010 F	Igilent Technologies		



Page 308 of 922

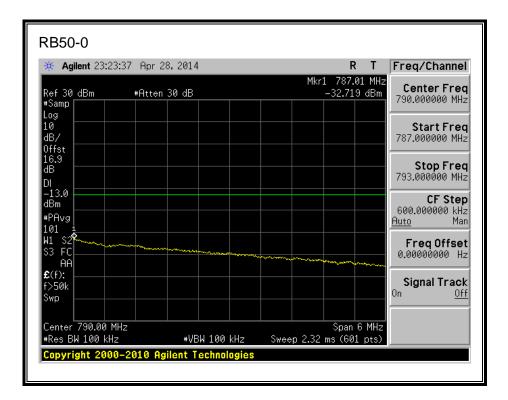
QPSK, 782MHz, 787 - 793MHz, (10MHz Bandwidth)





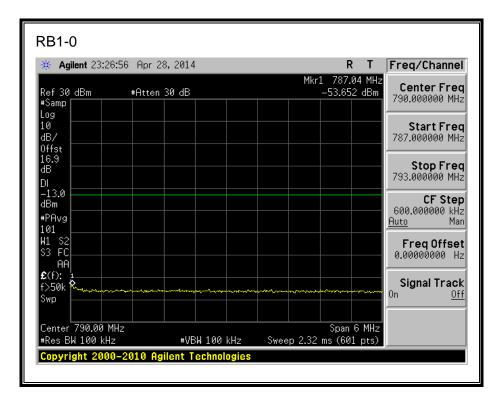
Page 309 of 922

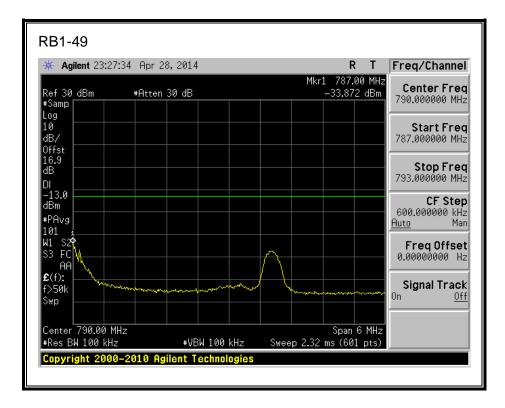
🔆 Agilent 23:25:33 Apr	28,2014		RT	Freq/Channel
Ref30dBm #Atte #Samp	en 30 dB		787.05 MHz -38.839 dBm	Center Freq 790.000000 MHz
Log 10 dB/ Offst				Start Freq 787.000000 MHz
16.9 dB DI				Stop Freq 793.000000 MHz
-13.0 dBm #PAvg 101				CF Step 600.000000 kHz <u>Auto</u> Man
W1 S2₁ S3 FC AA				FreqOffset 0.00000000 Hz
£(f): f>50k Swp				Signal Track ^{On <u>Off</u>}
Center 790.00 MHz #Res BW 100 kHz	#VBW 100 kH:	z Sweep 2.32 r	Span 6 MHz ns (601 pts)	



Page 310 of 922

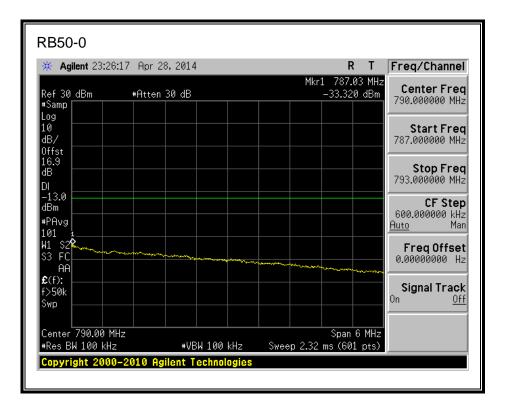
16QAM, 782MHz, 787 - 793MHz, (10MHz Bandwidth)





Page 311 of 922

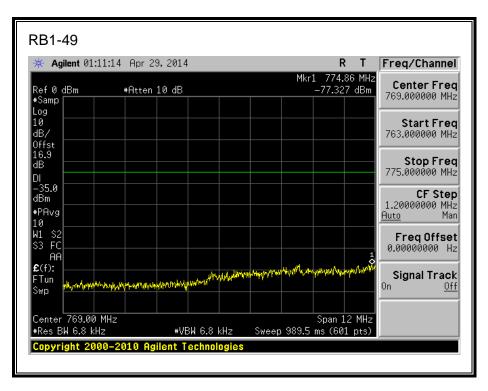
🔆 Agilent 23:28:13 Ap	r 28,2014	RT	Freq/Channel
Ref 30 dBm #Att #Samp	en 30 dB	Mkr1 787.01 MHz _38.922 dBm	Center Freq 790.000000 MHz
Log 10 dB/ Offst			Start Freq 787.000000 MHz
16.9 dB DI			Stop Freq 793.000000 MHz
-13.0 dBm #PAvg 101			CF Step 600.000000 kHz <u>Auto</u> Man
W1 S24 S3 FC AA			FreqOffset 0.00000000 Hz
£(f): f>50k Swp			Signal Track On <u>Off</u>
Center 790.00 MHz #Res BW 100 kHz	#VBW 100 kHz	Span 6 MHz Sweep 2.32 ms (601 pts)	



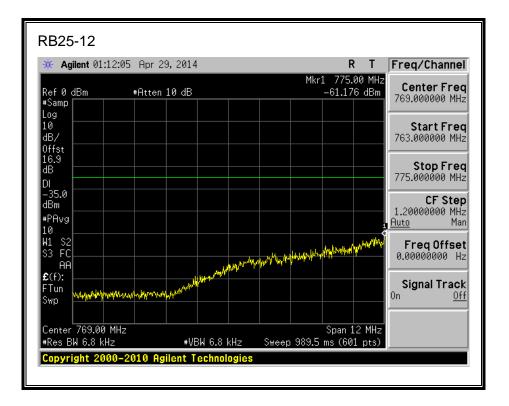
Page 312 of 922

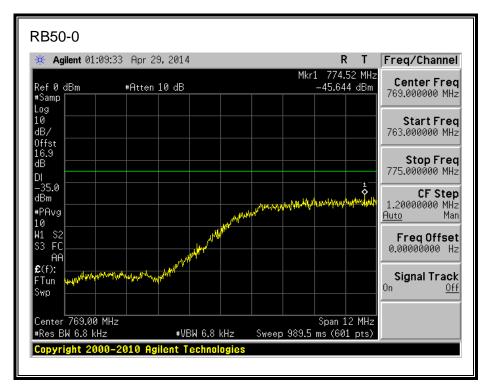
QPSK, 782MHz, 763 - 775MHz, (10MHz Bandwidth)





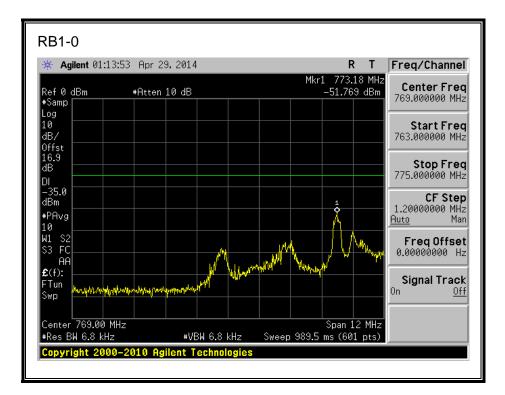
Page 313 of 922

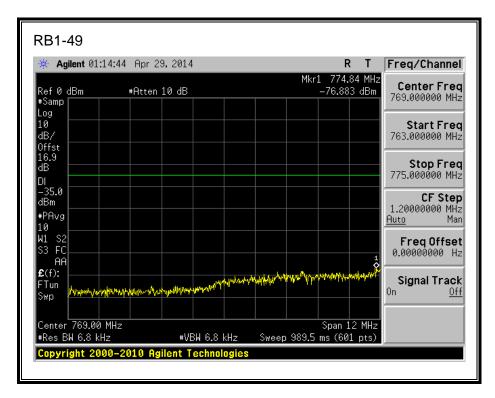




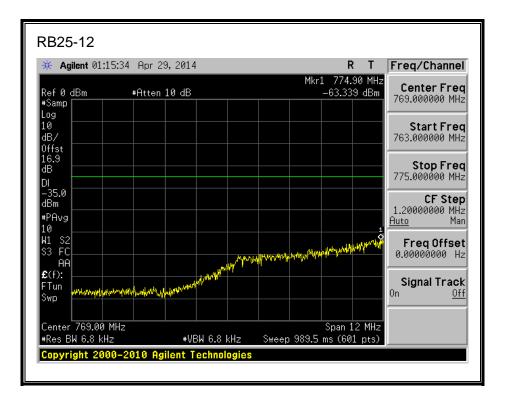
Page 314 of 922

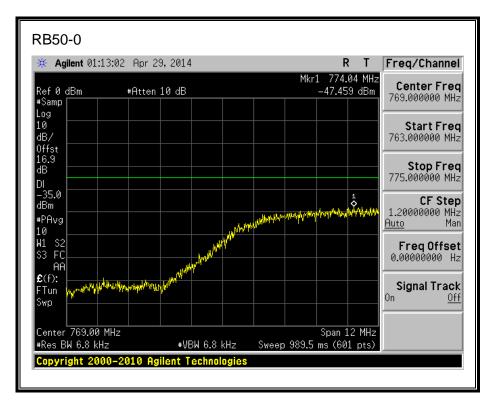
16QAM, 782MHz, 763 - 775MHz, (10MHz Bandwidth)





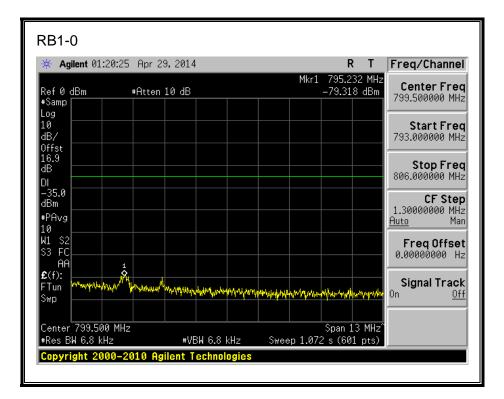
Page 315 of 922

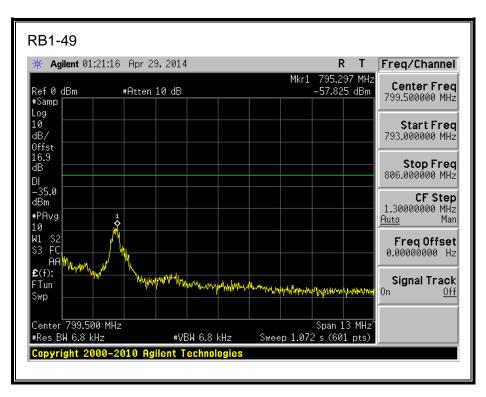




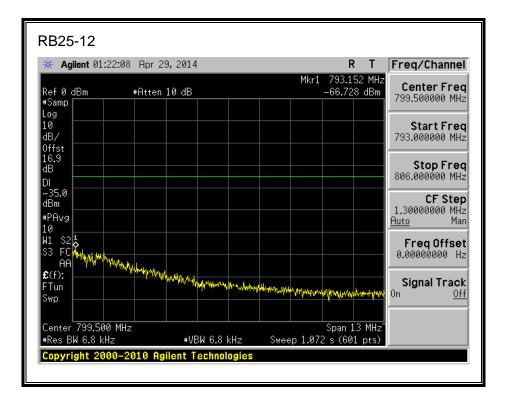
Page 316 of 922

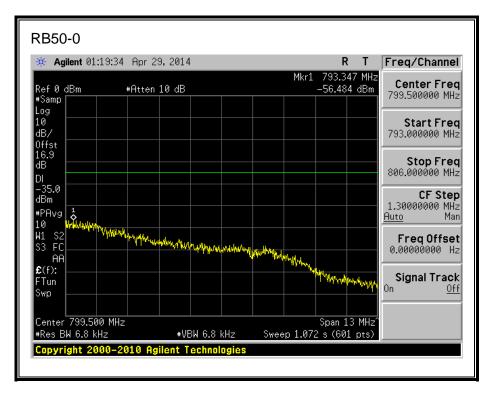
QPSK, 782MHz, 793 - 806MHz, (10MHz Bandwidth)





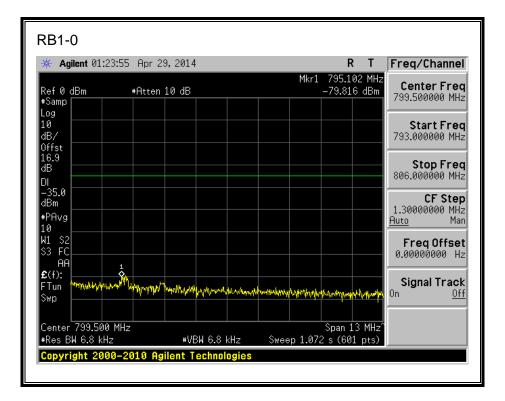
Page 317 of 922

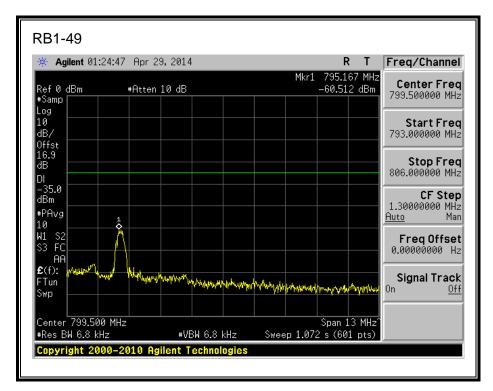




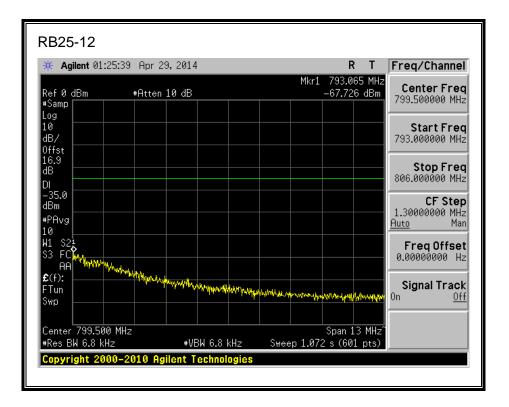
Page 318 of 922

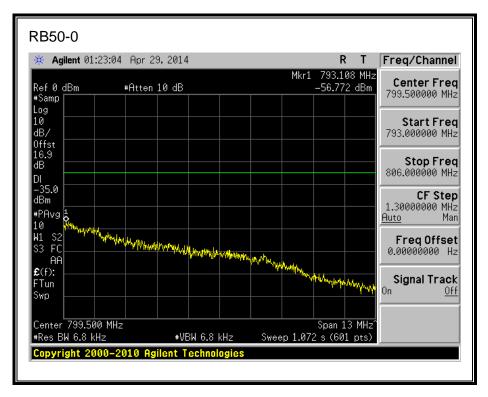
16QAM, 782MHz, 793 - 806MHz, (10MHz Bandwidth)





Page 319 of 922

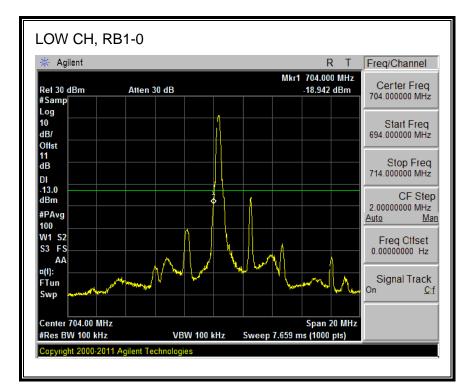


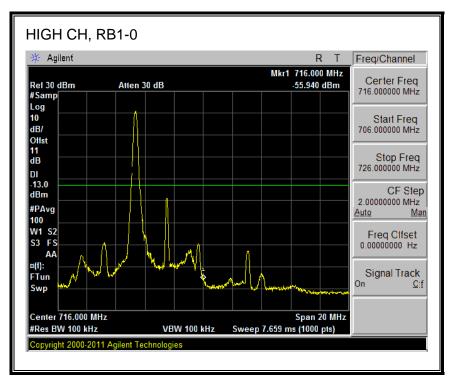


Page 320 of 922

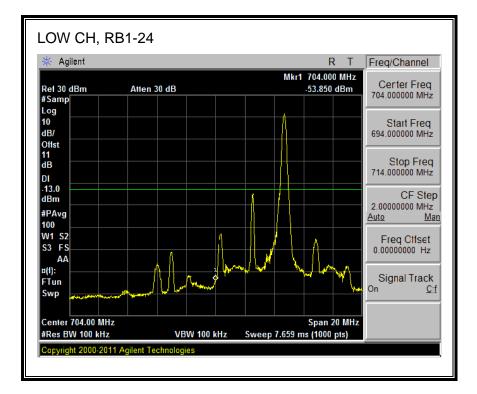
8.2.5. LTE BAND 17 BANDEDGE

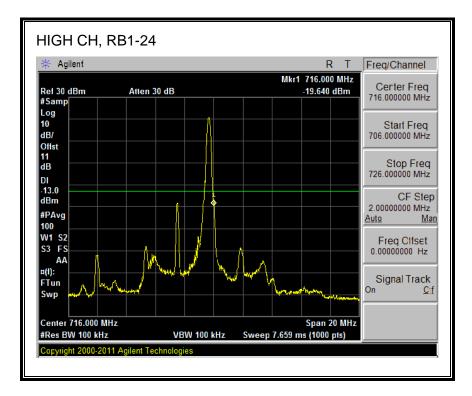
QPSK, (5.0 MHz BAND WIDTH)



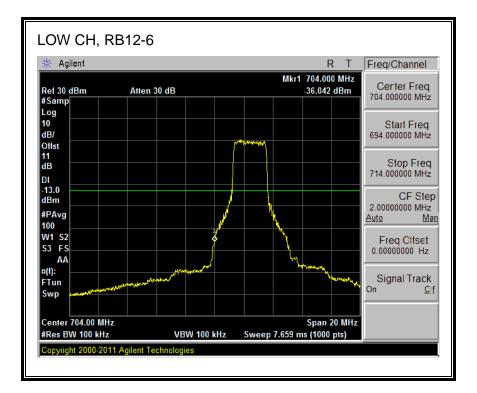


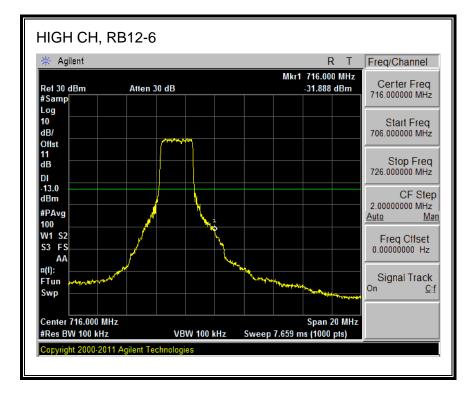
Page 321 of 922



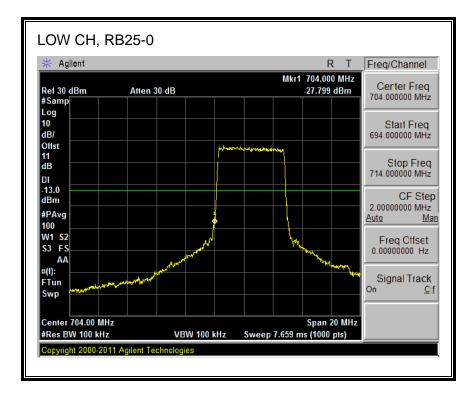


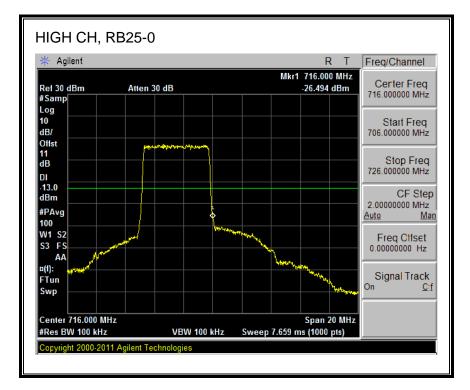
Page 322 of 922





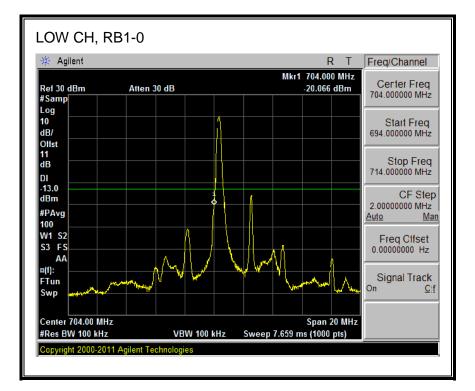
Page 323 of 922

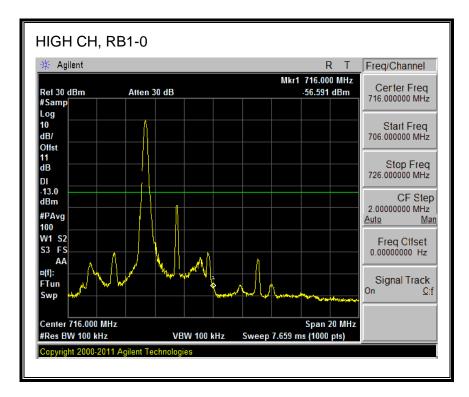




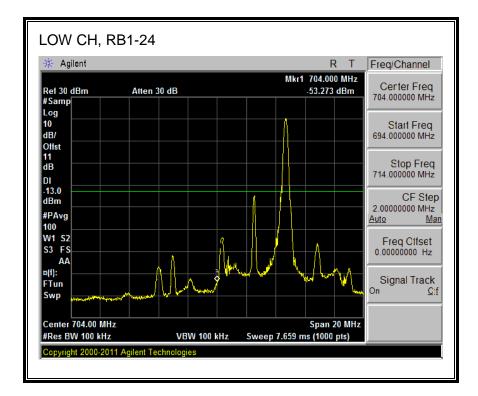
Page 324 of 922

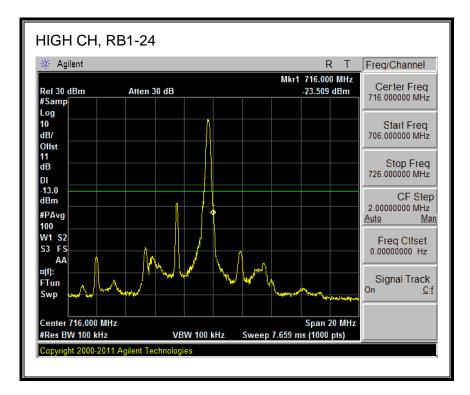
16QAM, (5.0 MHz BAND WIDTH)



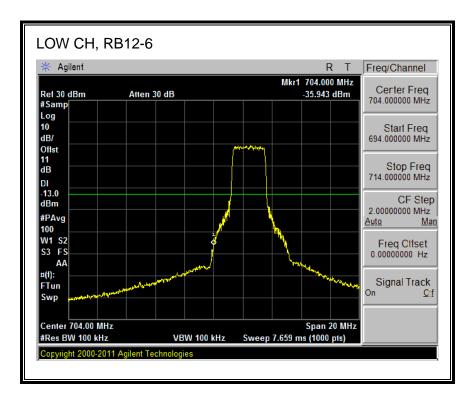


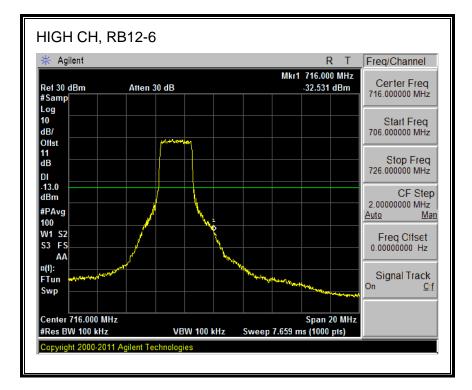
Page 325 of 922



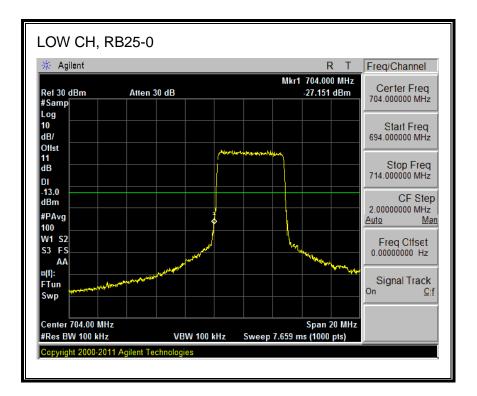


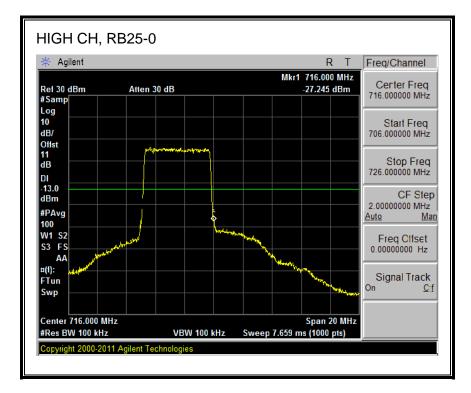
Page 326 of 922





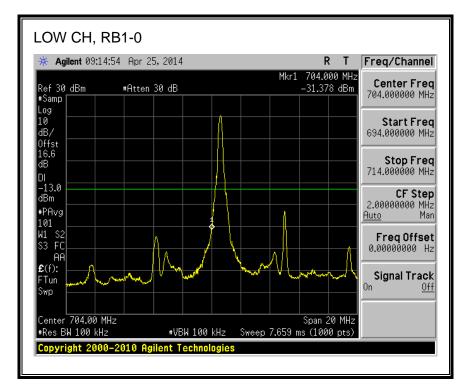
Page 327 of 922

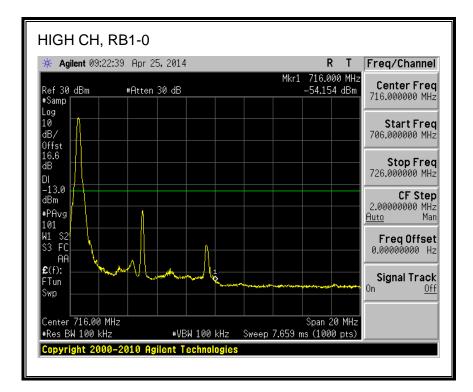




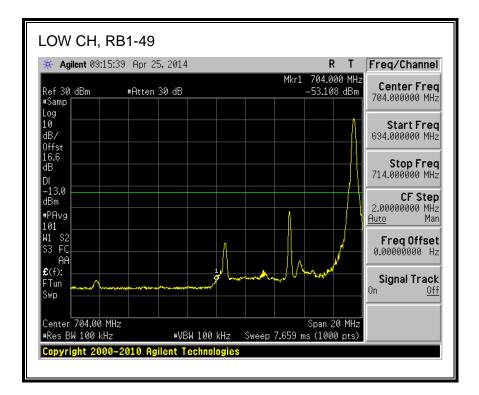
Page 328 of 922

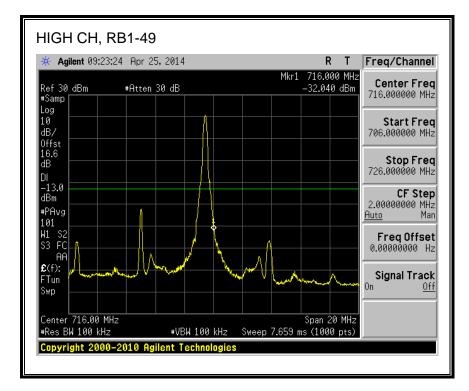
QPSK, (10.0 MHz BAND WIDTH)



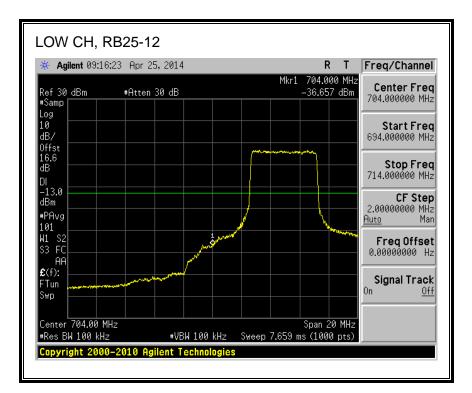


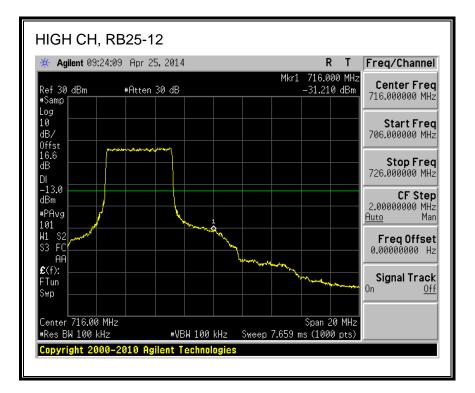
Page 329 of 922



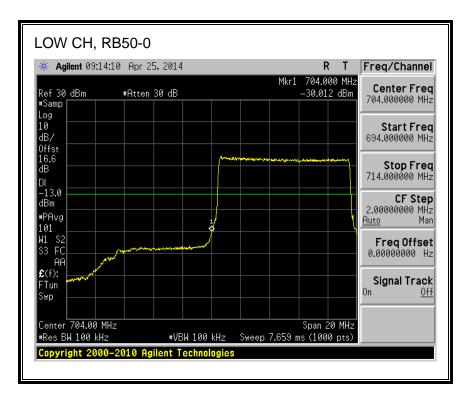


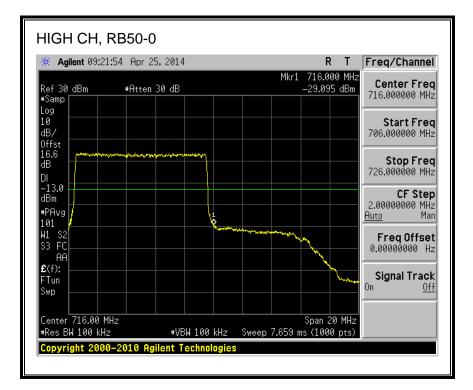
Page 330 of 922





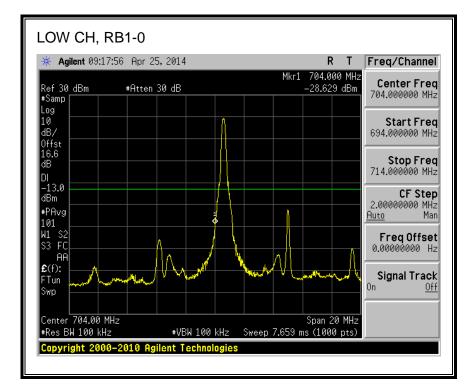
Page 331 of 922

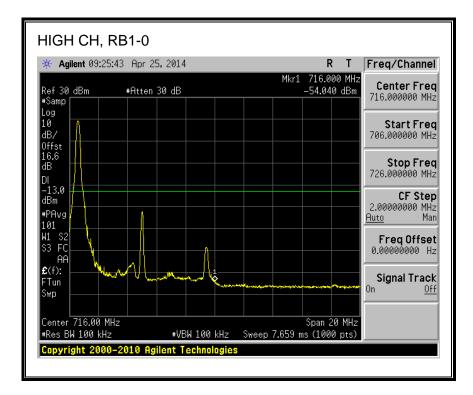




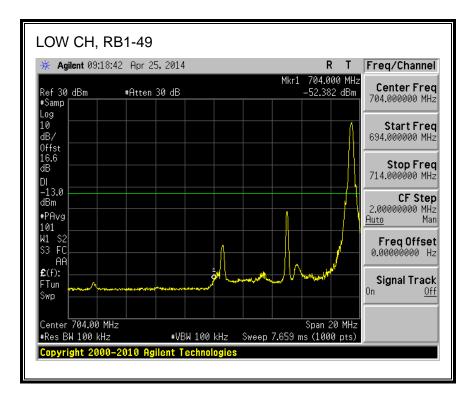
Page 332 of 922

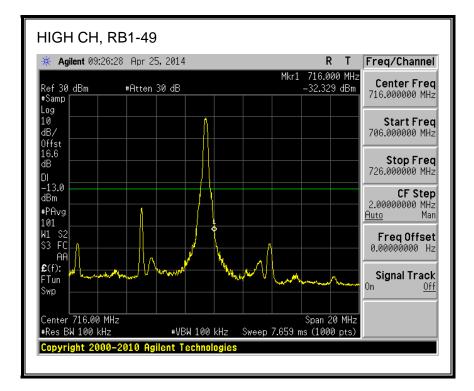
16QAM, (10.0 MHz BAND WIDTH)



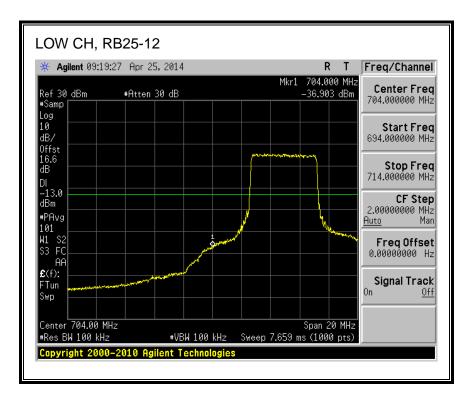


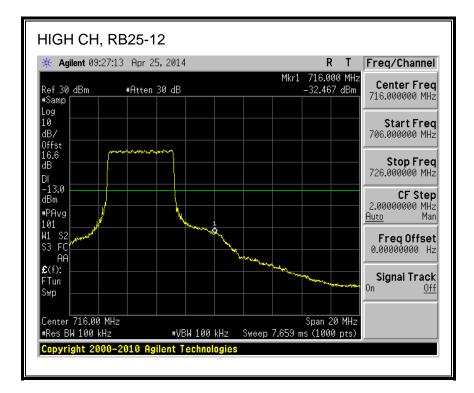
Page 333 of 922



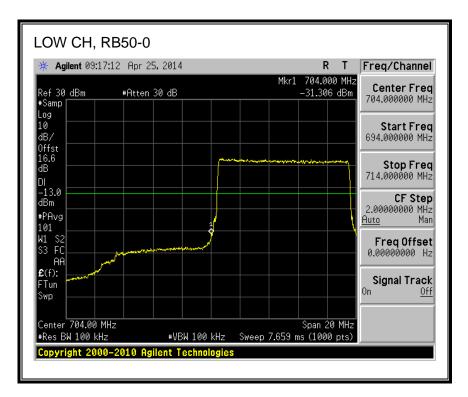


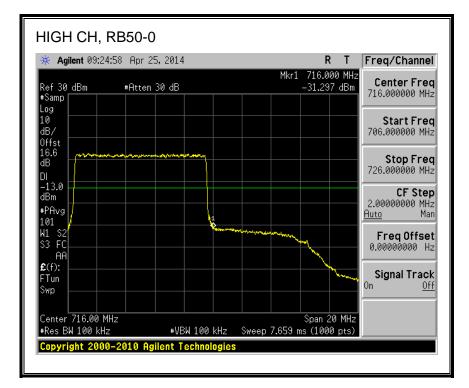
Page 334 of 922





Page 335 of 922

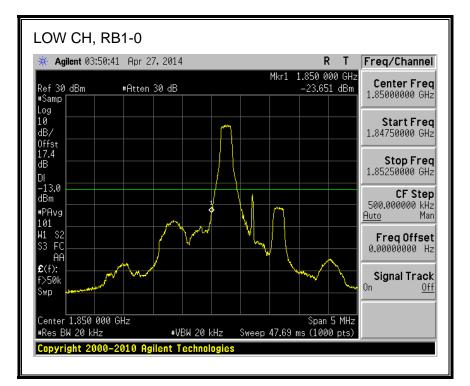


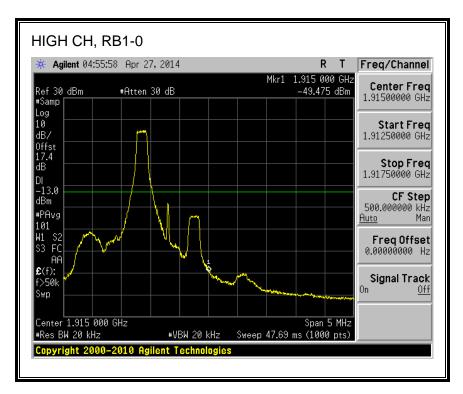


Page 336 of 922

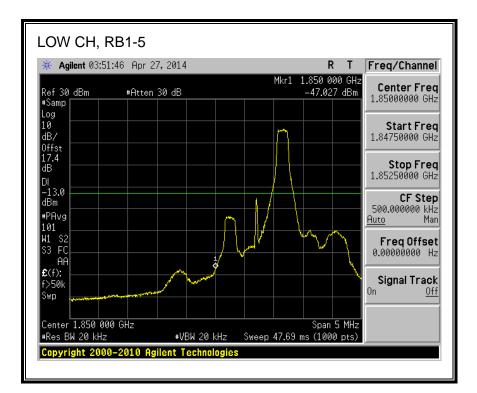
8.2.6. LTE BAND 25 BANDEDGE

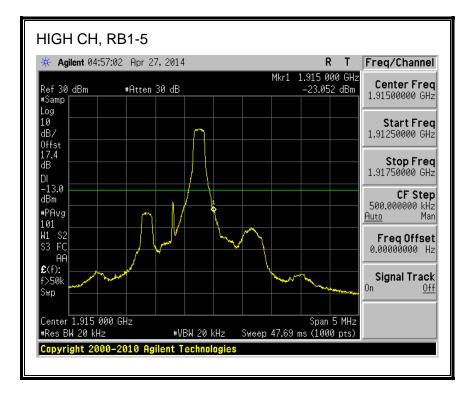
QPSK, (1.4 MHz BAND WIDTH)



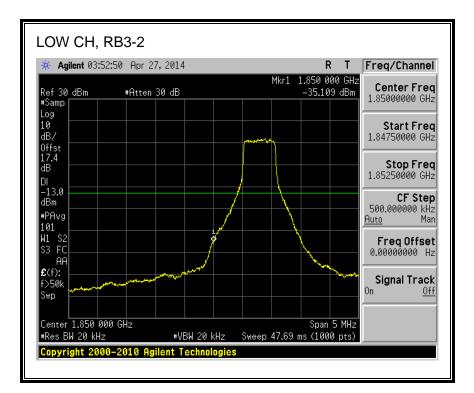


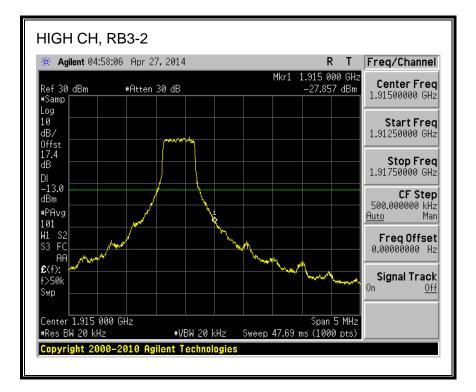
Page 337 of 922



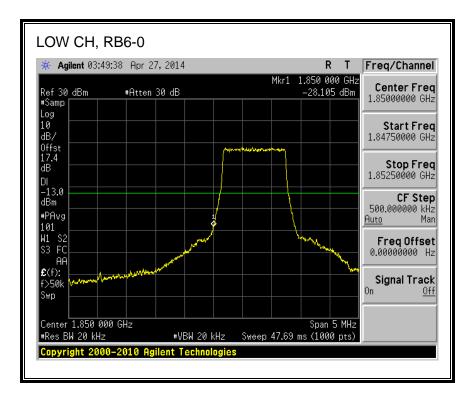


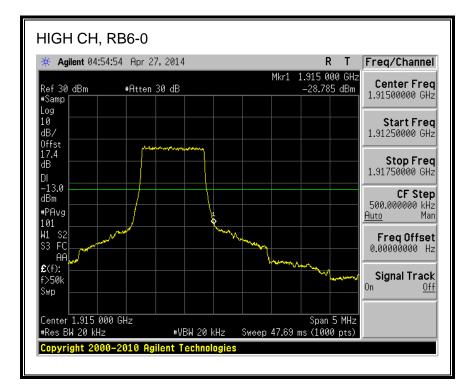
Page 338 of 922





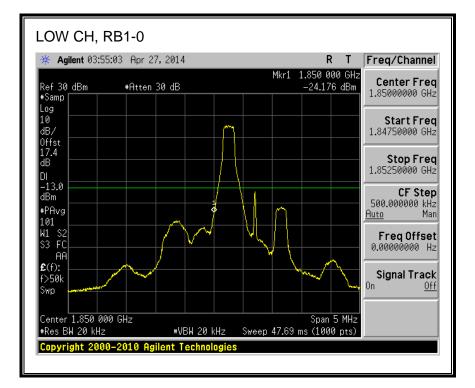
Page 339 of 922

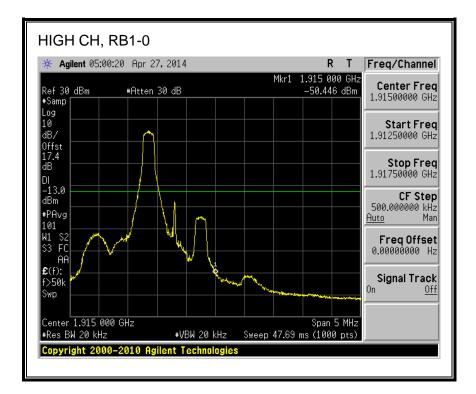




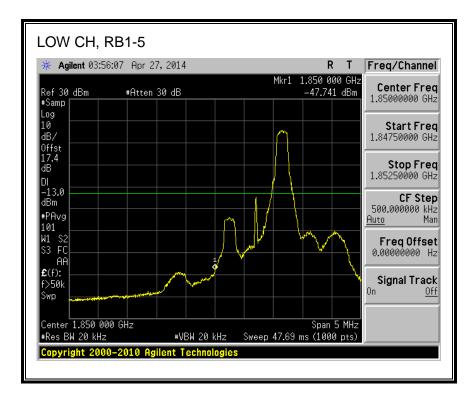
Page 340 of 922

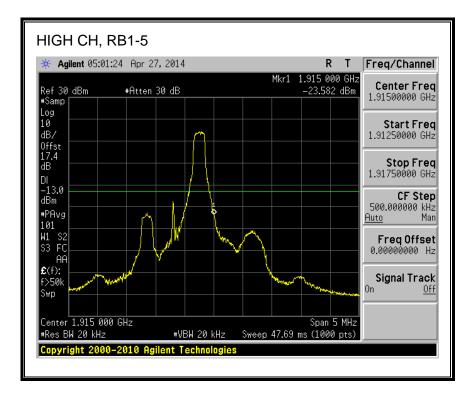
16QAM, (1.4 MHz BAND WIDTH)



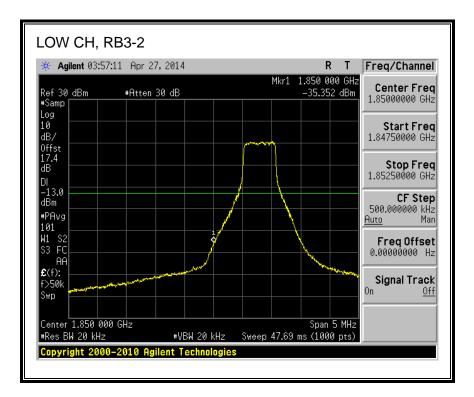


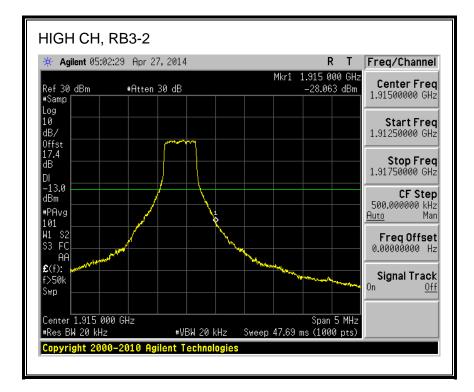
Page 341 of 922



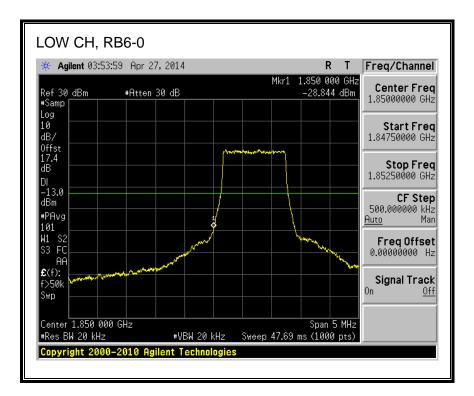


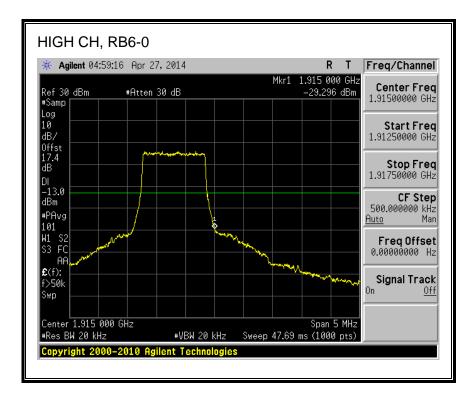
Page 342 of 922





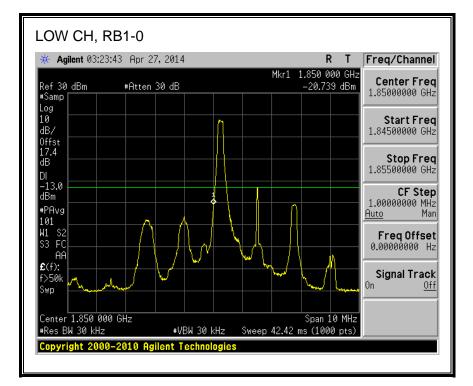
Page 343 of 922

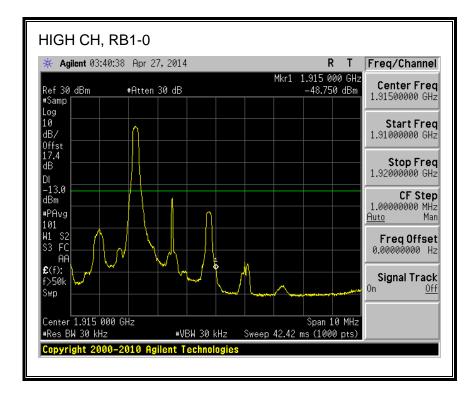




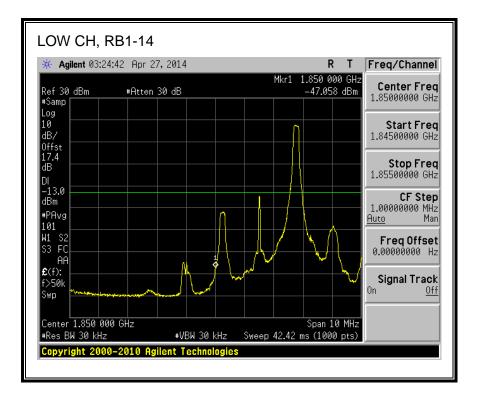
Page 344 of 922

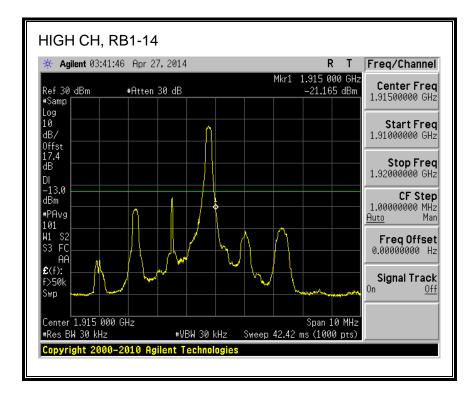
QPSK, (3.0 MHz BAND WIDTH)



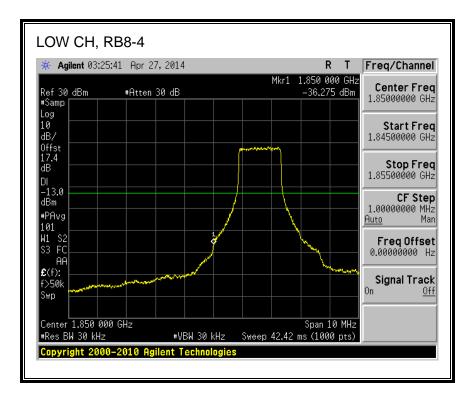


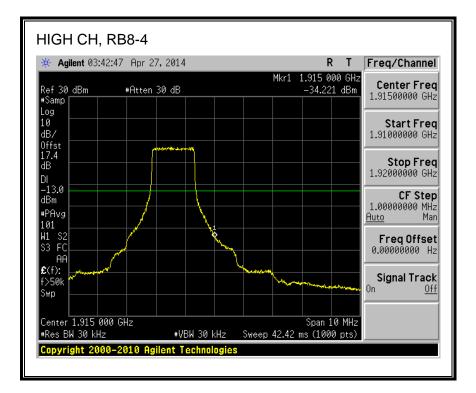
Page 345 of 922



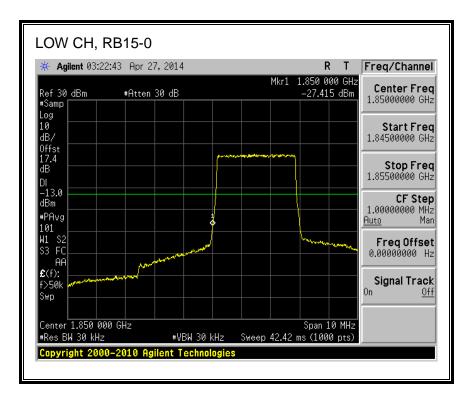


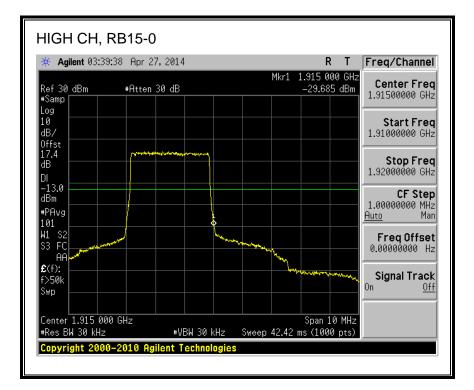
Page 346 of 922





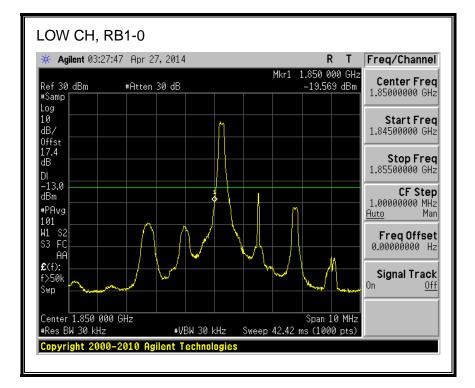
Page 347 of 922

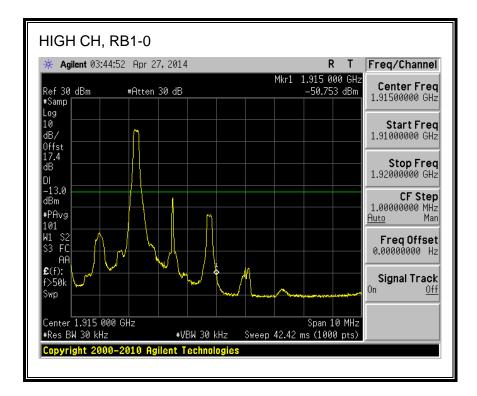




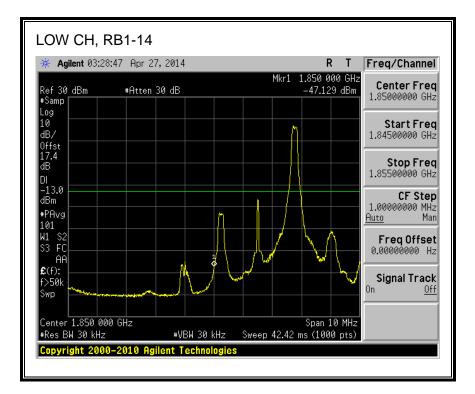
Page 348 of 922

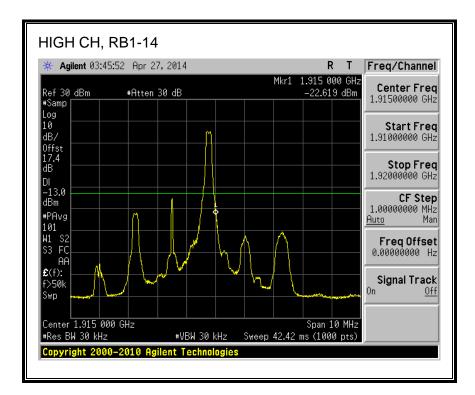
16QAM, (3.0 MHz BAND WIDTH)



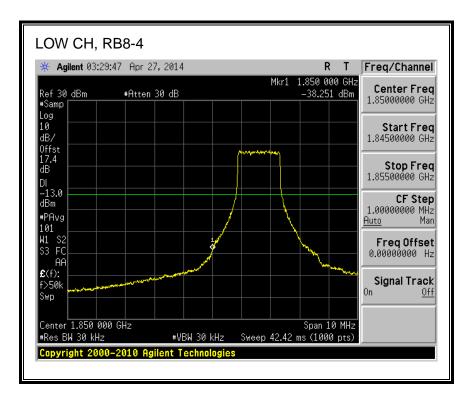


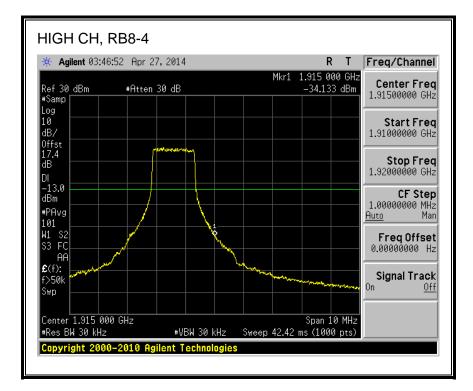
Page 349 of 922



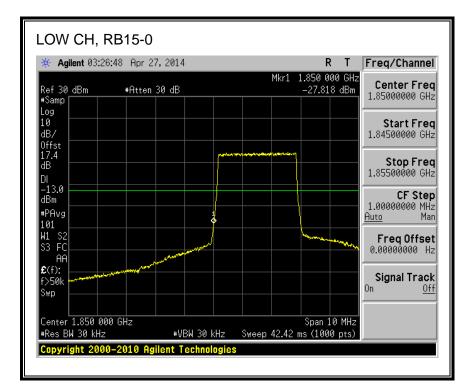


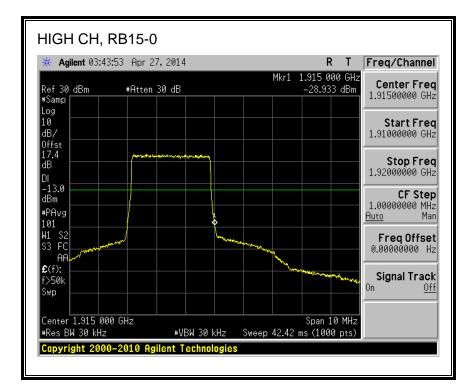
Page 350 of 922





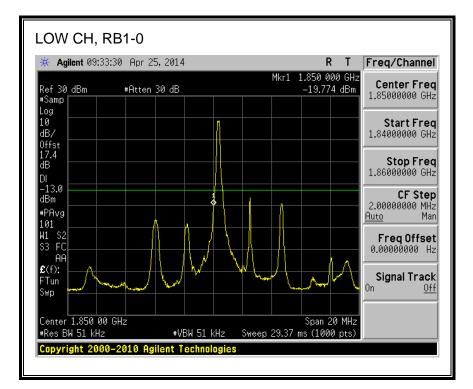
Page 351 of 922

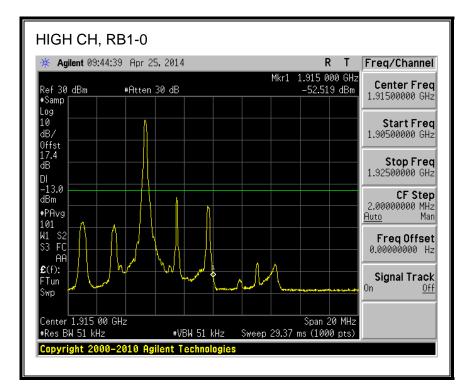




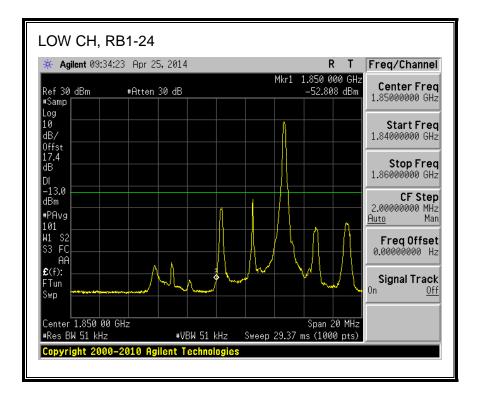
Page 352 of 922

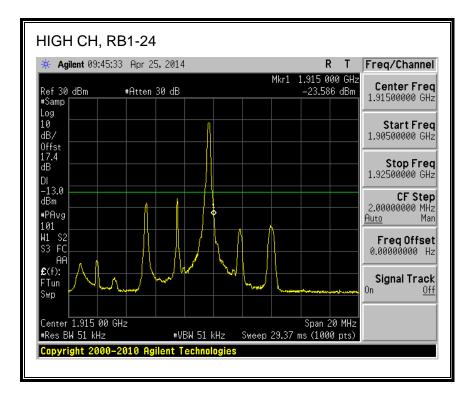
QPSK, (5.0 MHz BAND WIDTH)



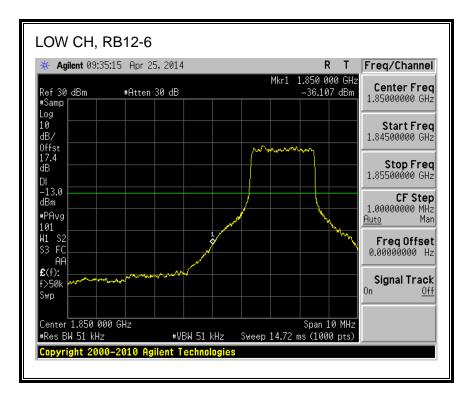


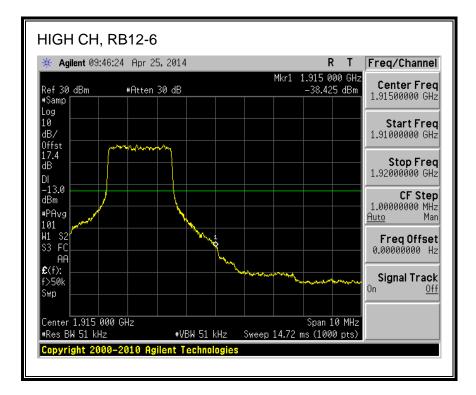
Page 353 of 922



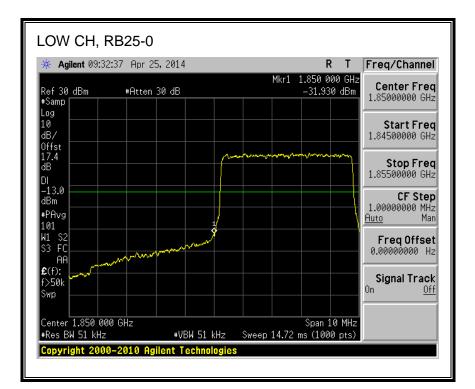


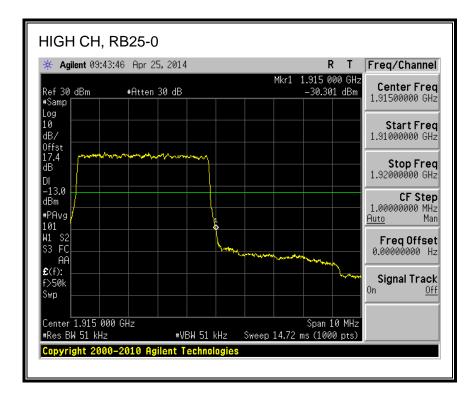
Page 354 of 922





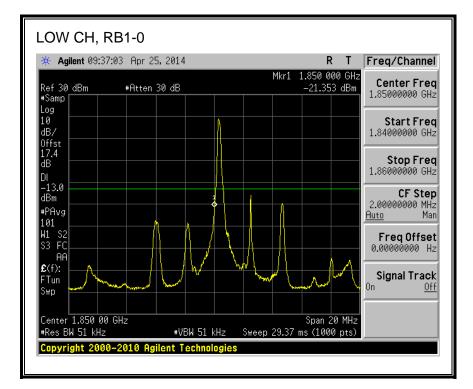
Page 355 of 922

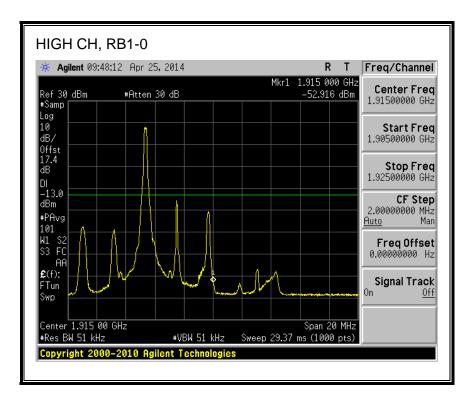




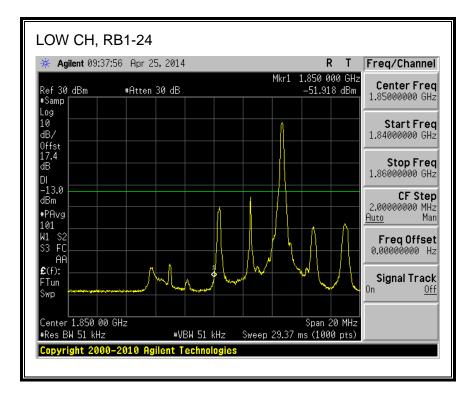
Page 356 of 922

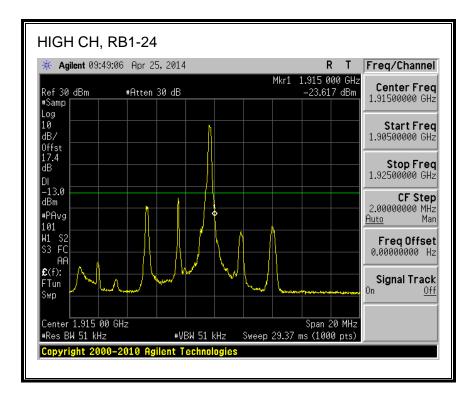
16QAM, (5.0 MHz BAND WIDTH)



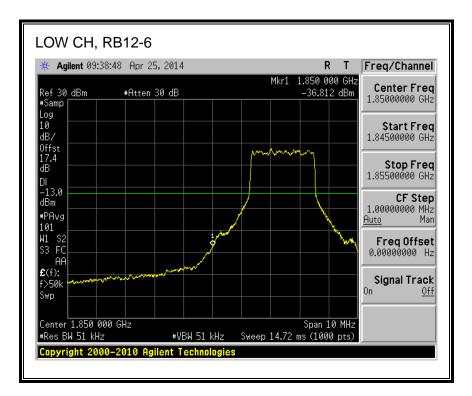


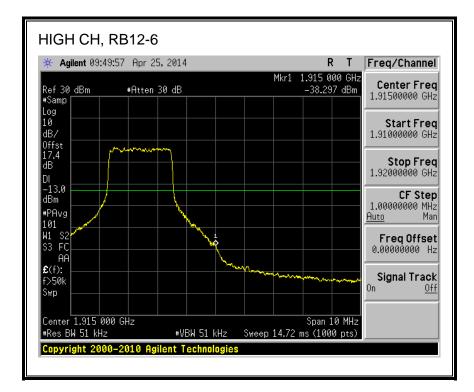
Page 357 of 922



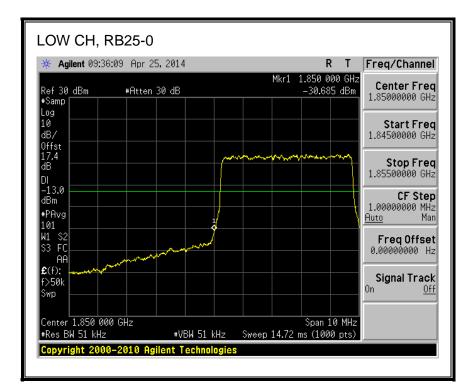


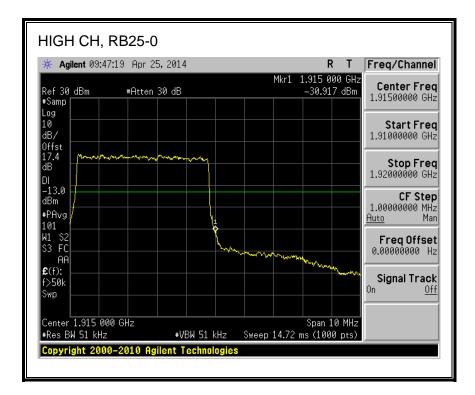
Page 358 of 922





Page 359 of 922

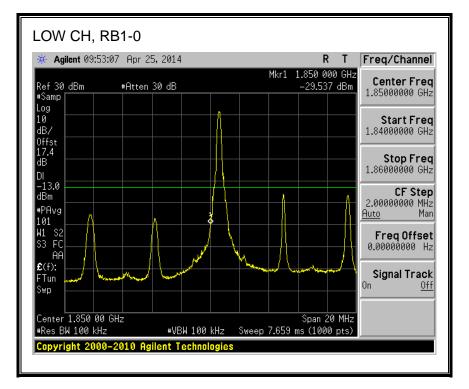


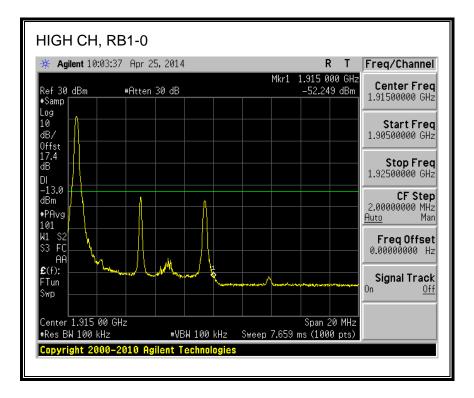


Page 360 of 922

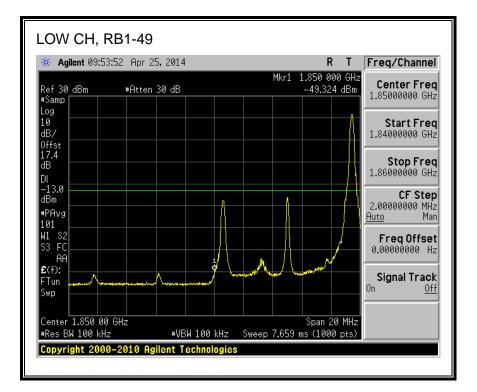
Band 25 (10.0 MHz BAND WIDTH)

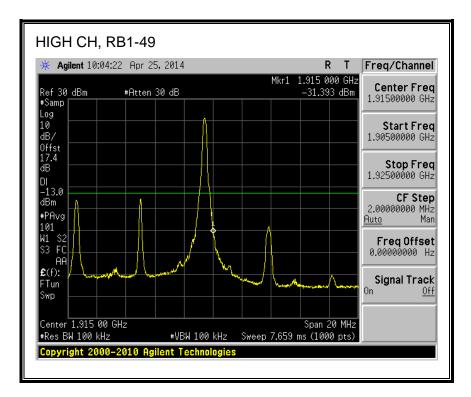
LTE QPSK



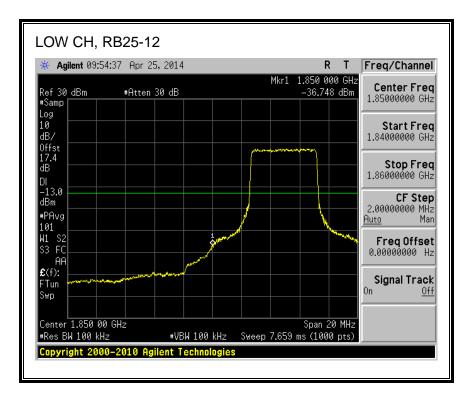


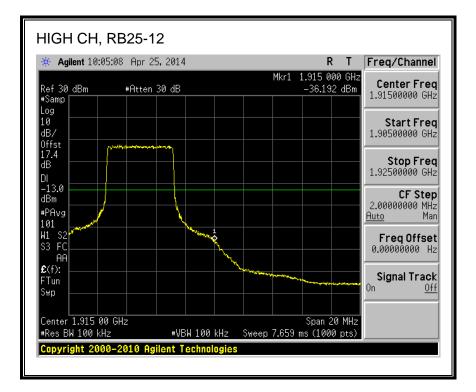
Page 361 of 922



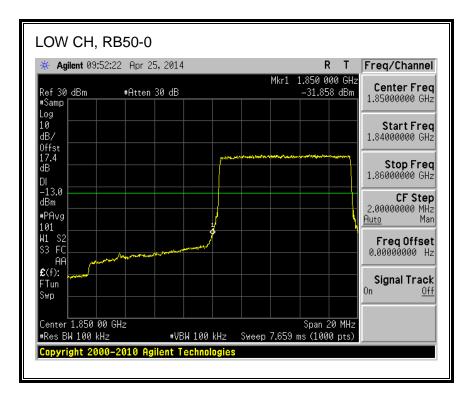


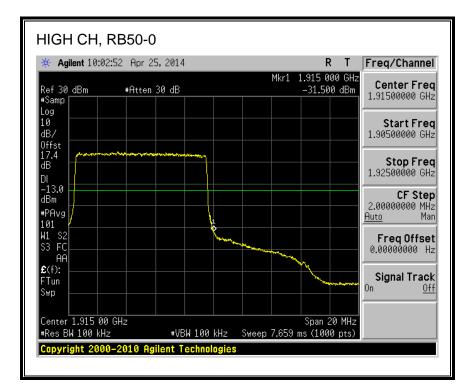
Page 362 of 922





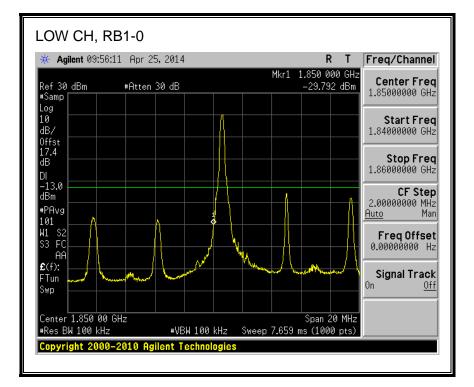
Page 363 of 922

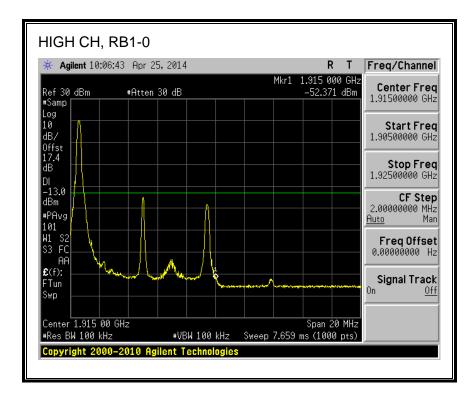




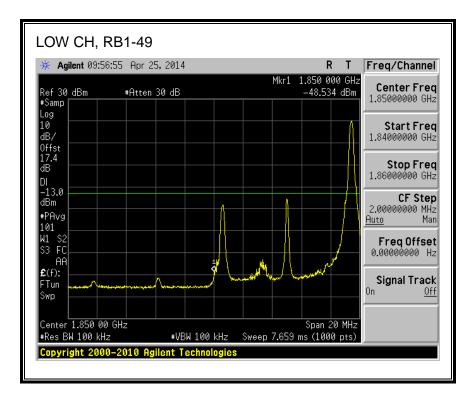
Page 364 of 922

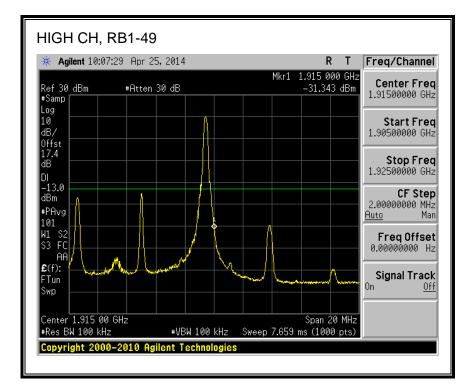
16QAM, (10.0 MHz BAND WIDTH)



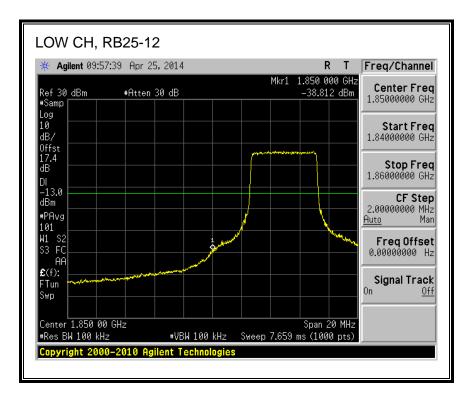


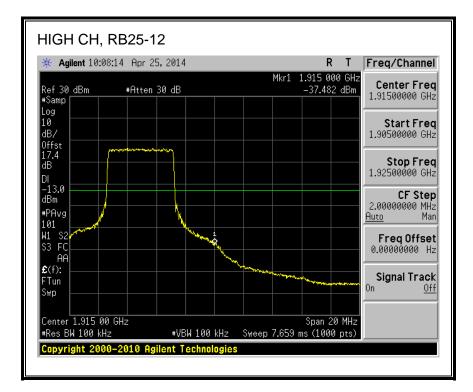
Page 365 of 922



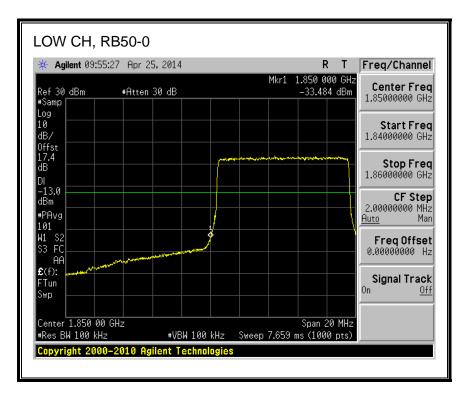


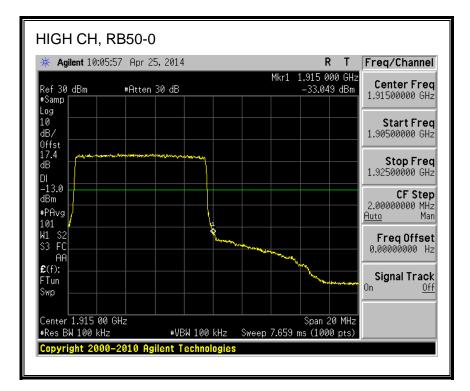
Page 366 of 922





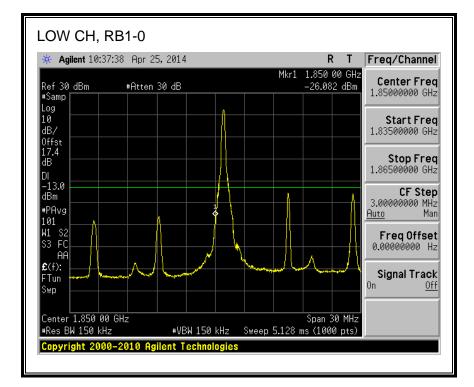
Page 367 of 922

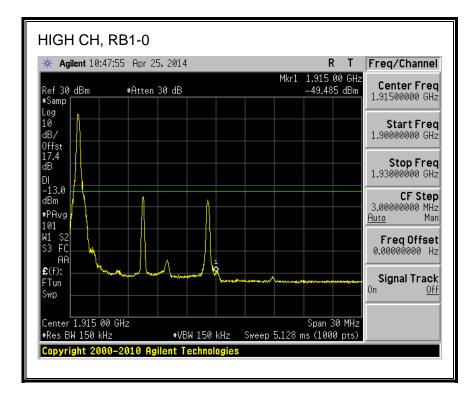




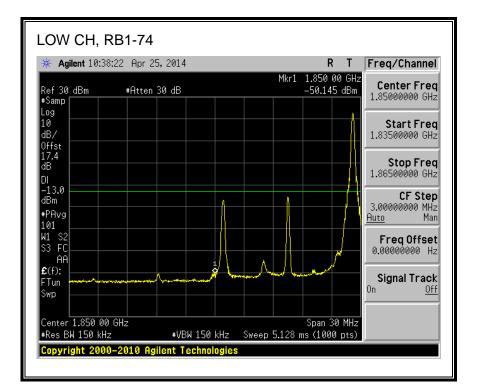
Page 368 of 922

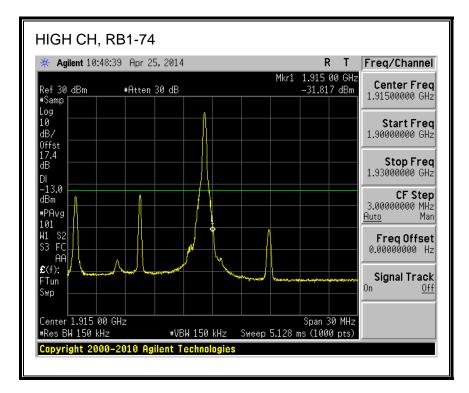
QPSK, (15.0 MHz BAND WIDTH)



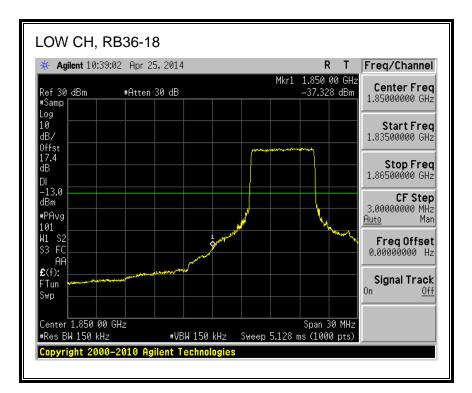


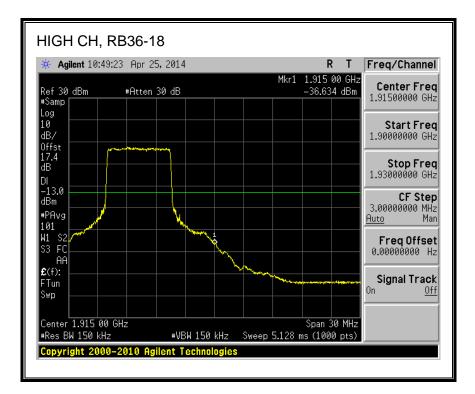
Page 369 of 922



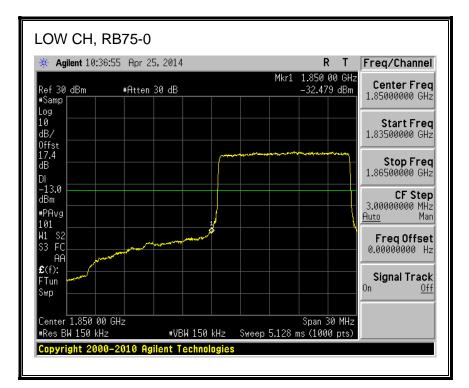


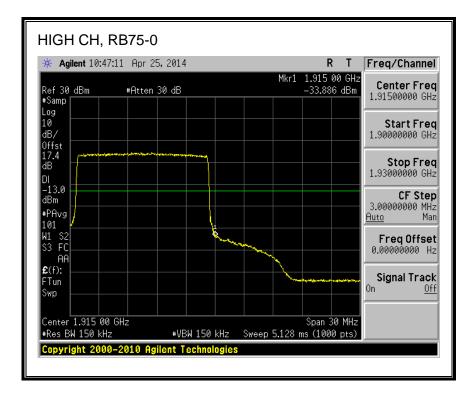
Page 370 of 922





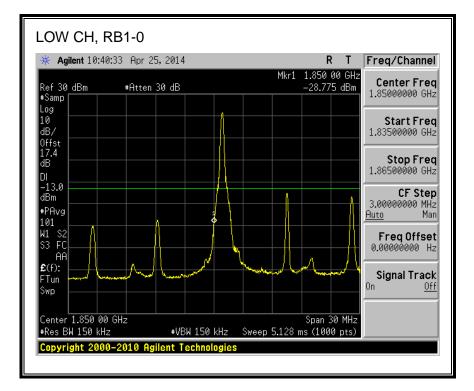
Page 371 of 922

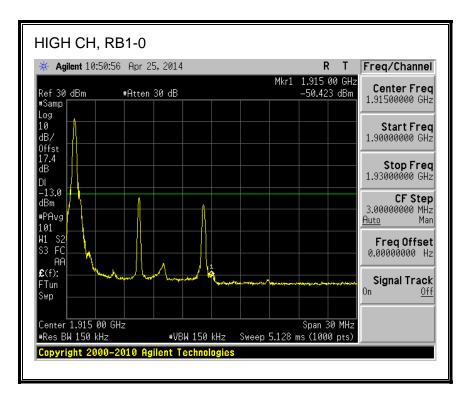




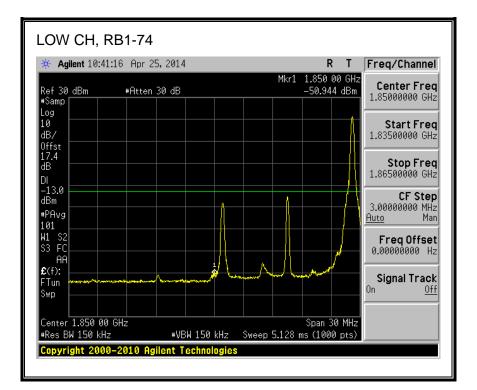
Page 372 of 922

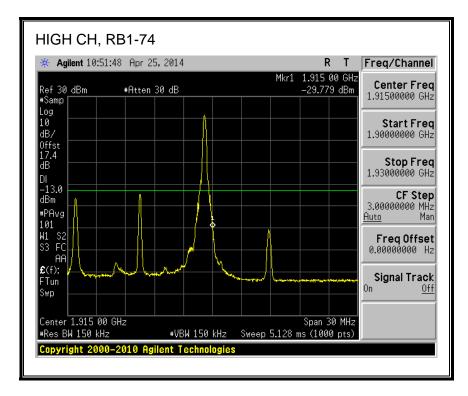
16QAM, (15.0 MHz BAND WIDTH)



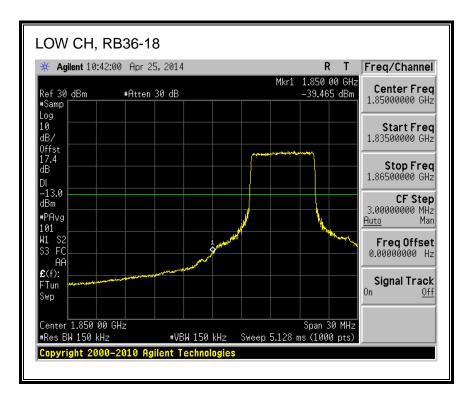


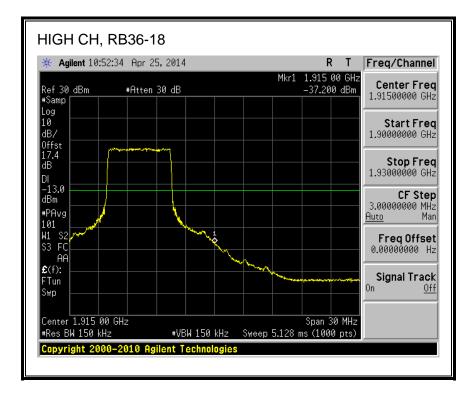
Page 373 of 922



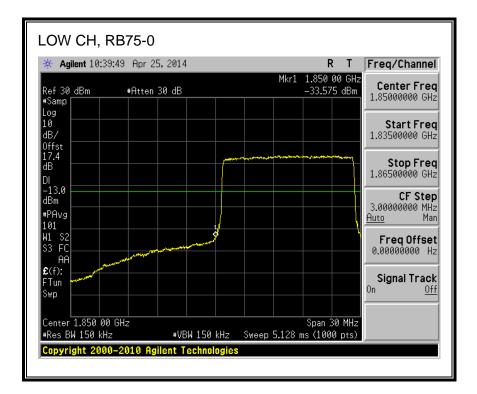


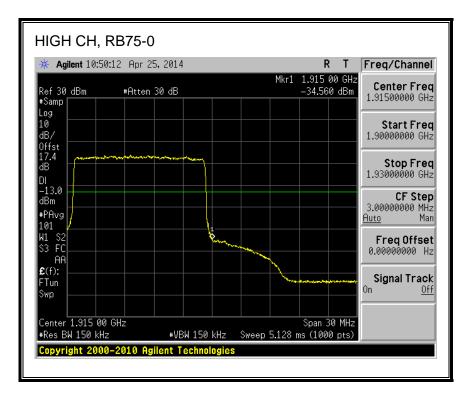
Page 374 of 922





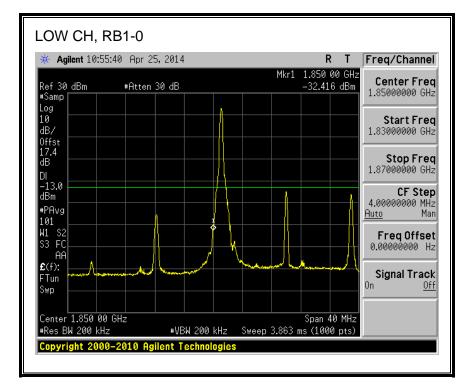
Page 375 of 922

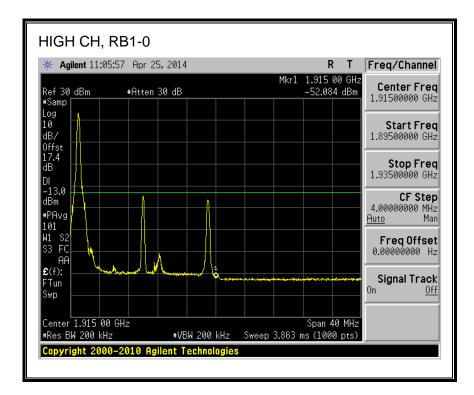




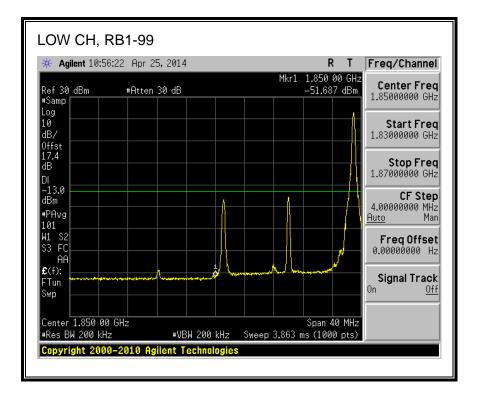
Page 376 of 922

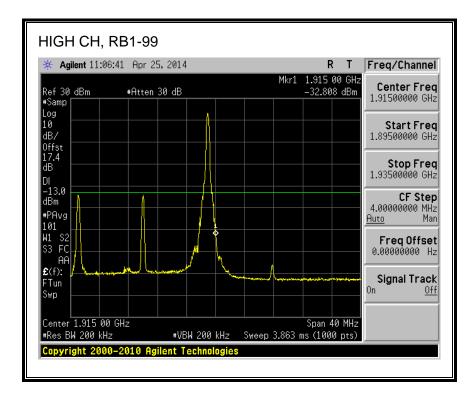
QPSK, (20.0 MHz BAND WIDTH)



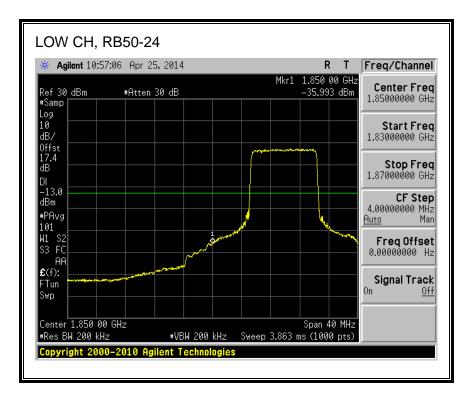


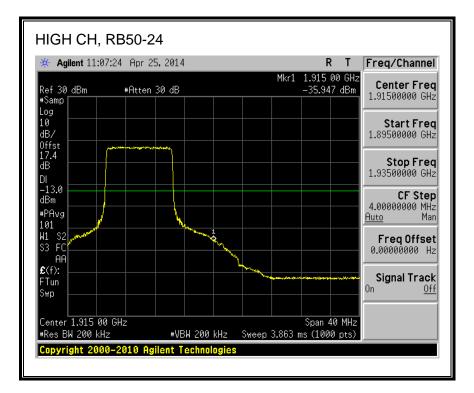
Page 377 of 922



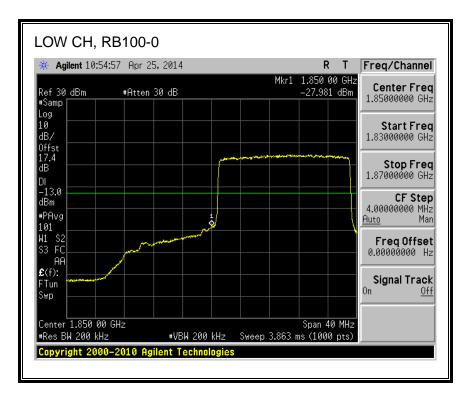


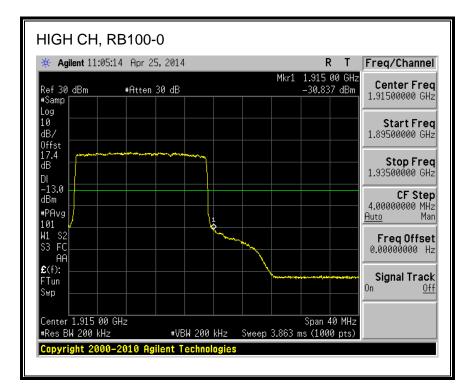
Page 378 of 922





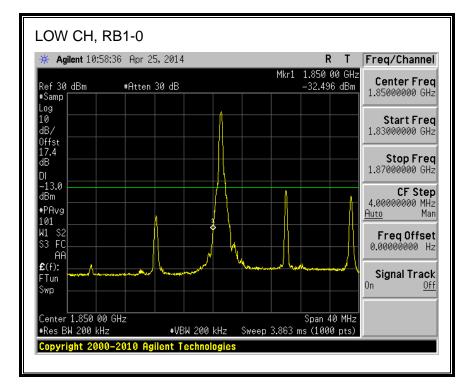
Page 379 of 922

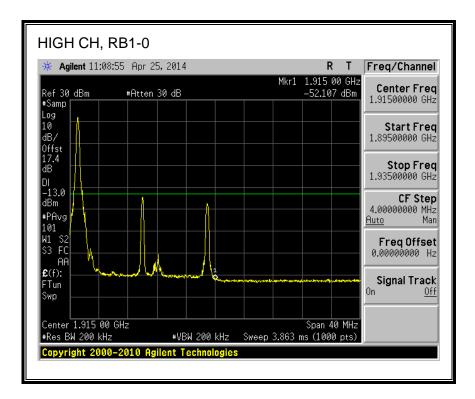




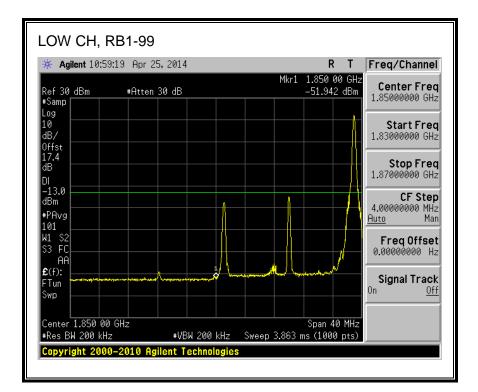
Page 380 of 922

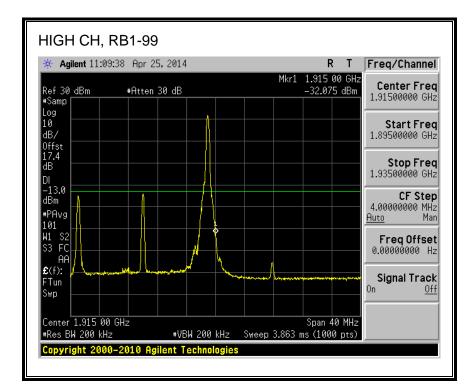
16QAM, (20.0 MHz BAND WIDTH)



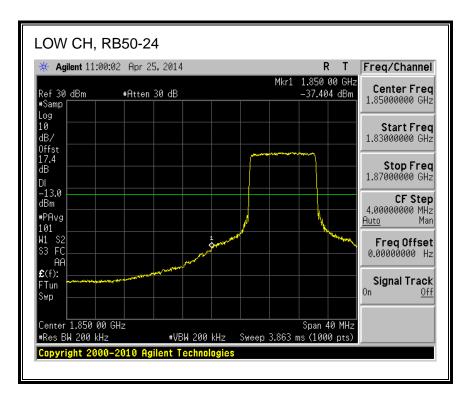


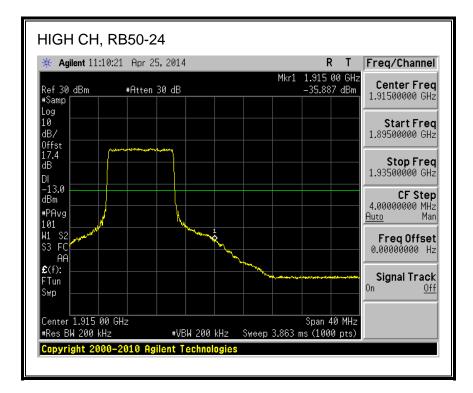
Page 381 of 922



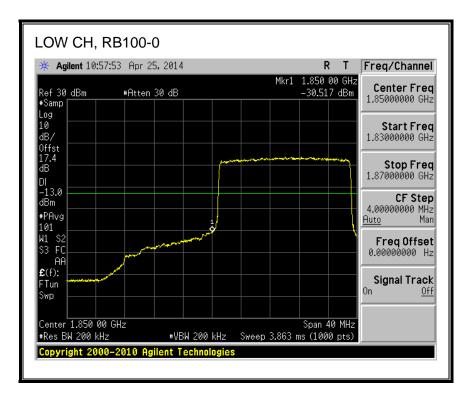


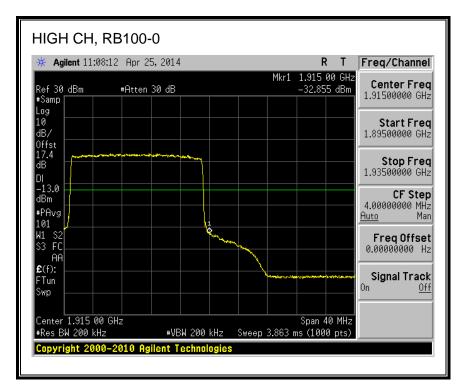
Page 382 of 922





Page 383 of 922

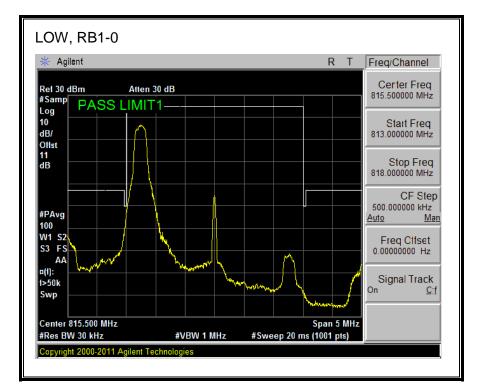


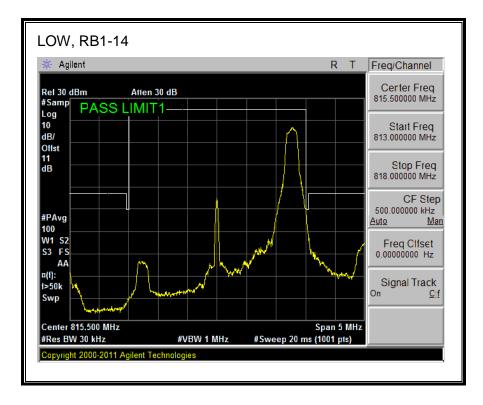


Page 384 of 922

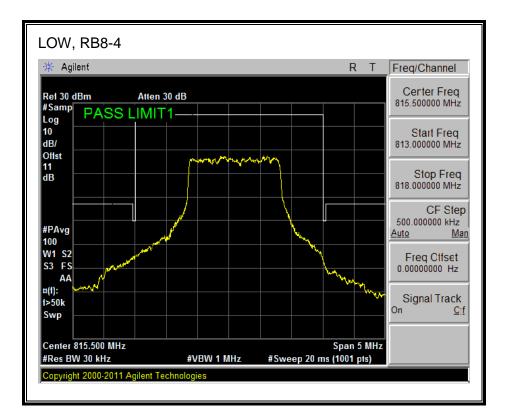
8.2.7. LTE BAND 26 EMISSION MASK

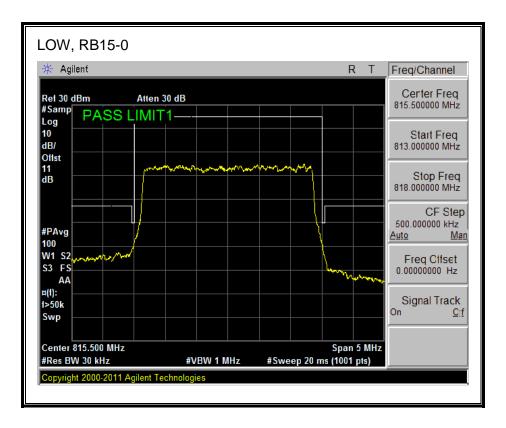
QPSK, (3.0 MHz BAND WIDTH)





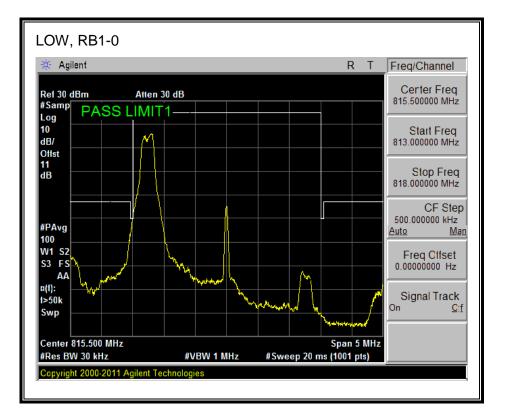
Page 385 of 922

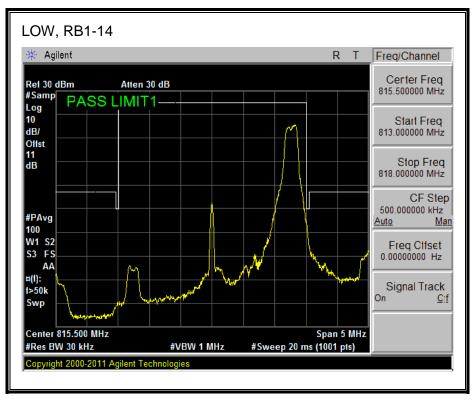




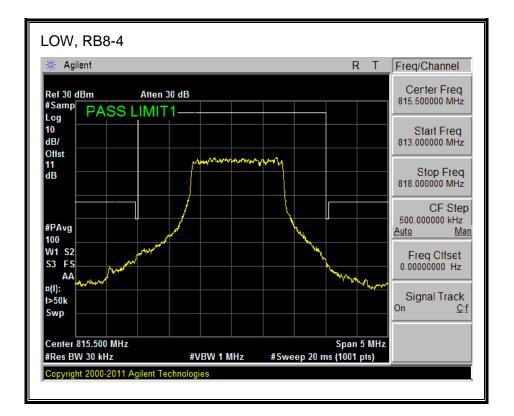
Page 386 of 922

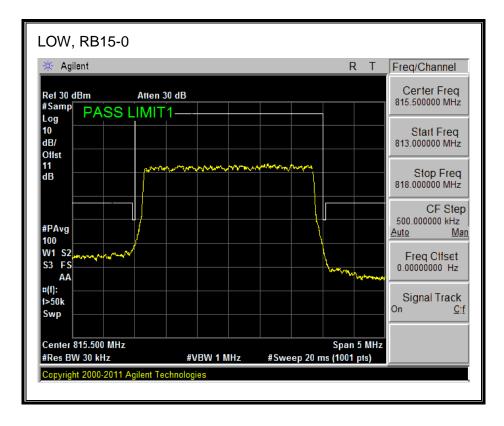
16QAM, (3.0 MHz BAND WIDTH)





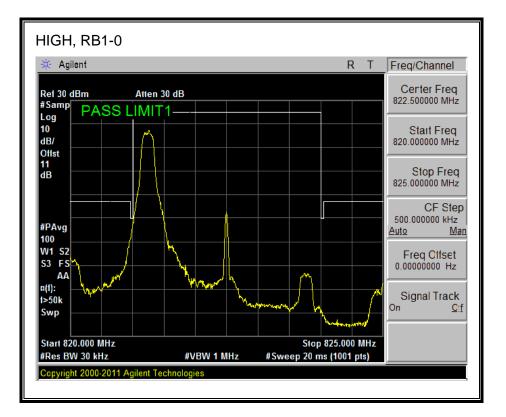
Page 387 of 922

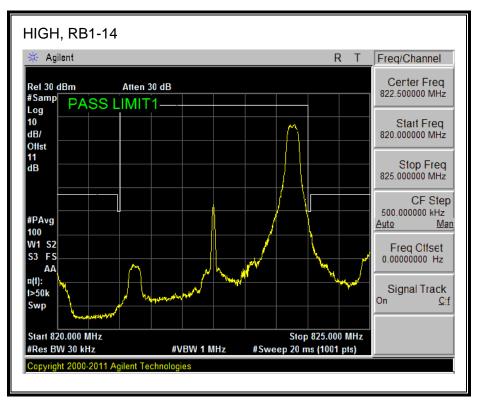




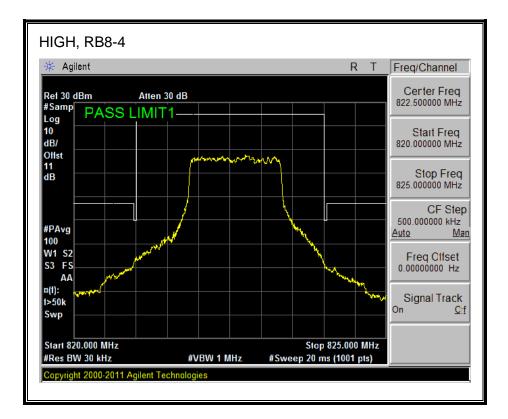
Page 388 of 922

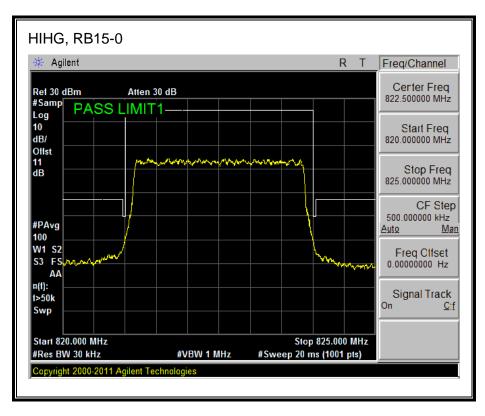
QPSK, (3.0 MHz BAND WIDTH)





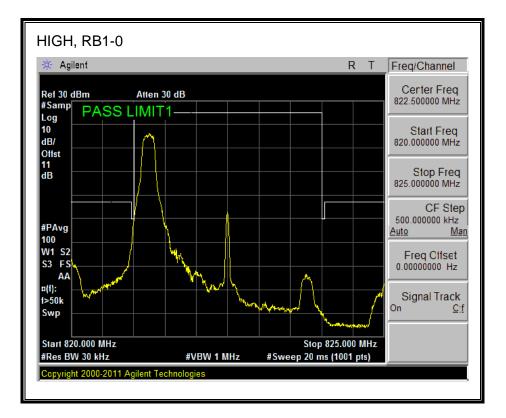
Page 389 of 922

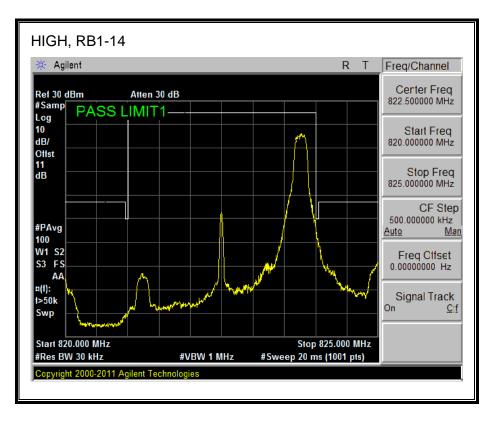




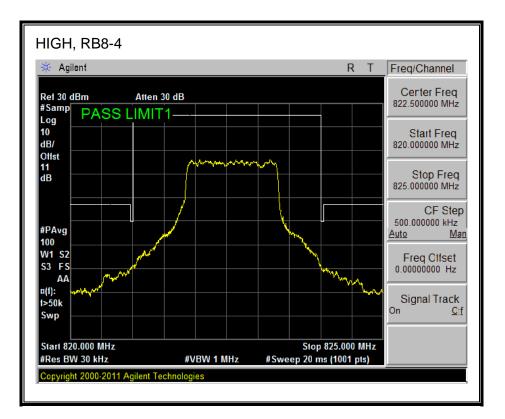
Page 390 of 922

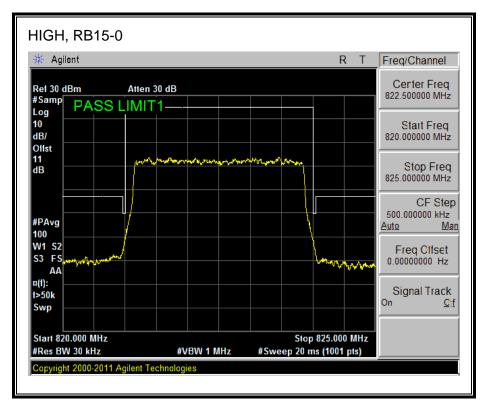
16QAM, (3.0 MHz BAND WIDTH)





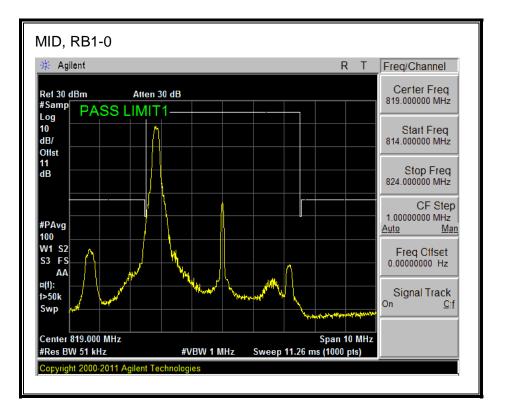
Page 391 of 922

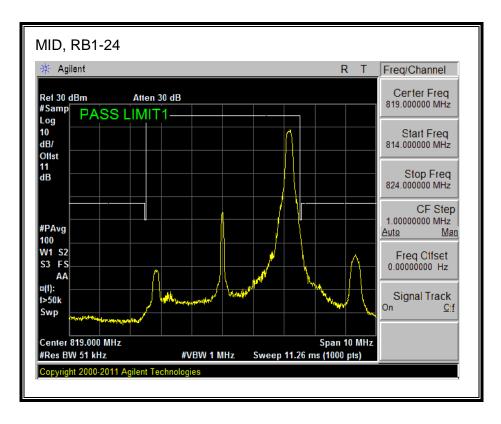




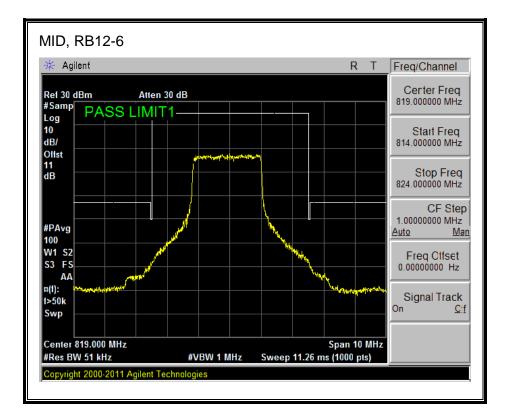
Page 392 of 922

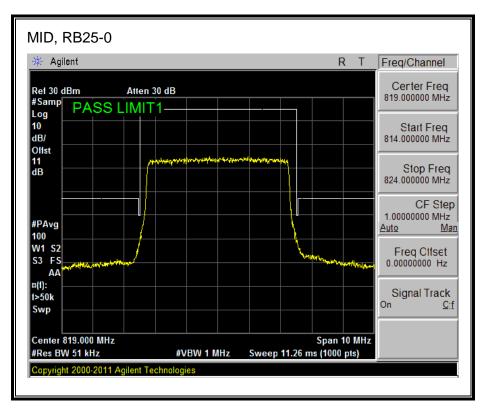
QPSK, (5.0 MHz BAND WIDTH)





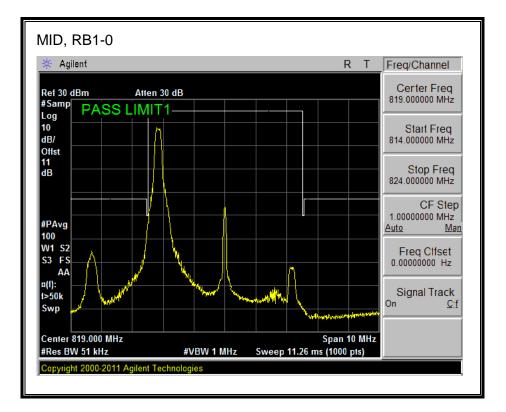
Page 393 of 922

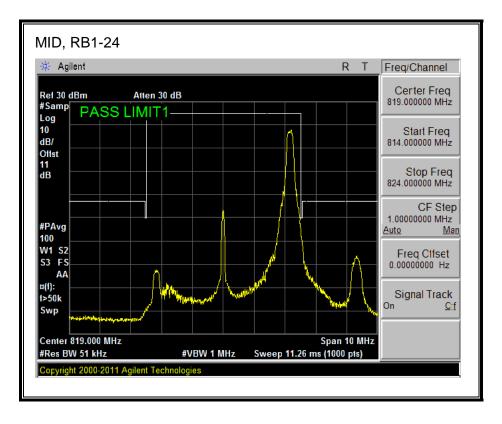




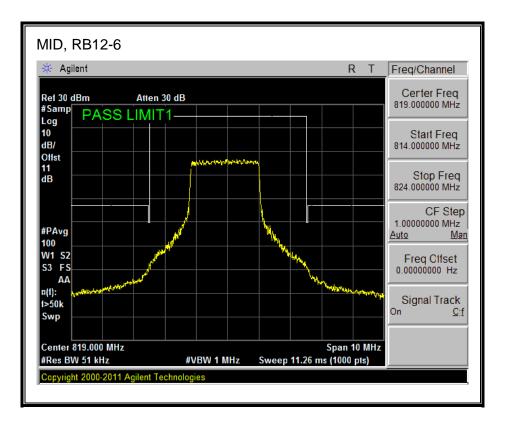
Page 394 of 922

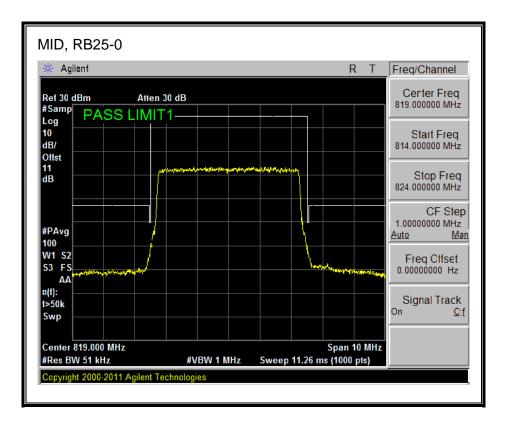
16QAM, (5.0 MHz BAND WIDTH)





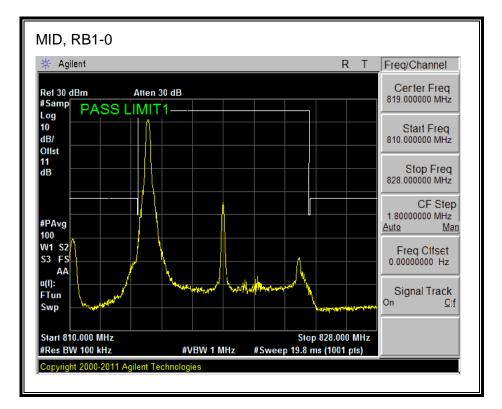
Page 395 of 922

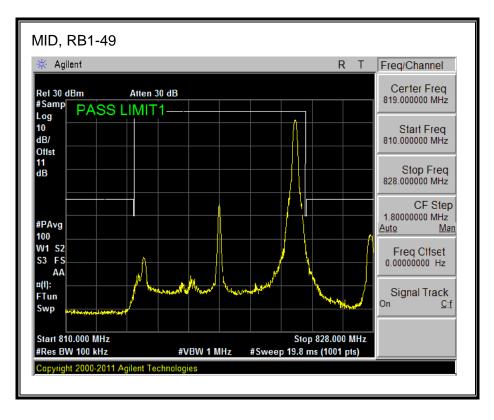




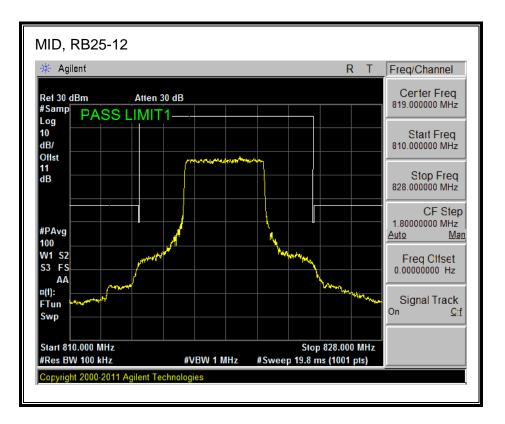
Page 396 of 922

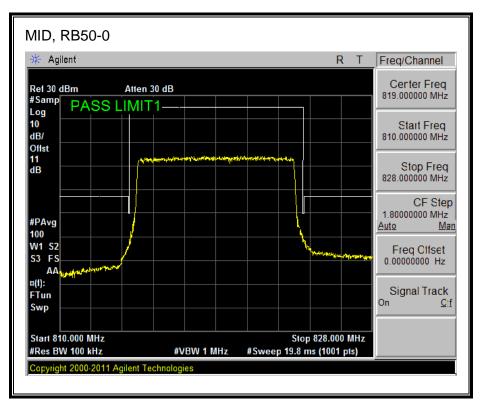
QPSK, (10.0 MHz BAND WIDTH)





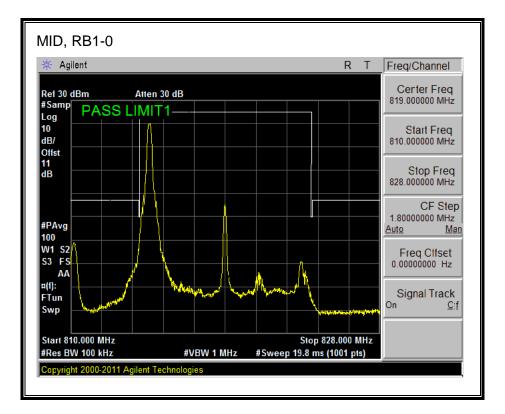
Page 397 of 922

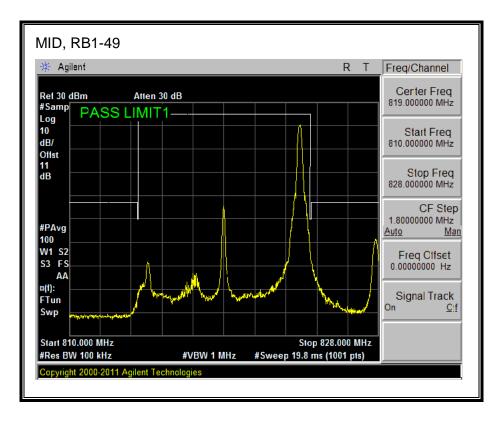




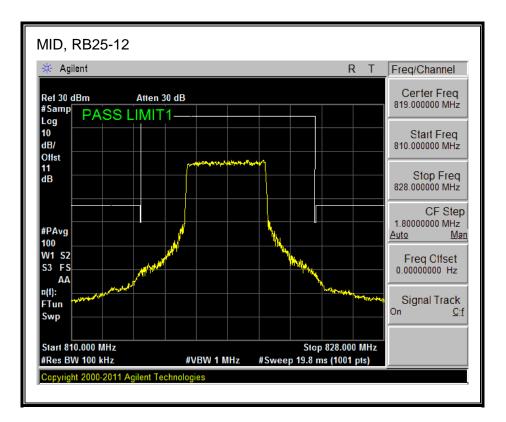
Page 398 of 922

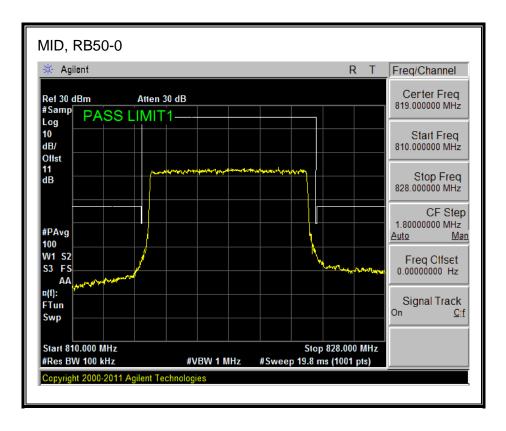
16QAM, (10.0 MHz BAND WIDTH)





Page 399 of 922





Page 400 of 922