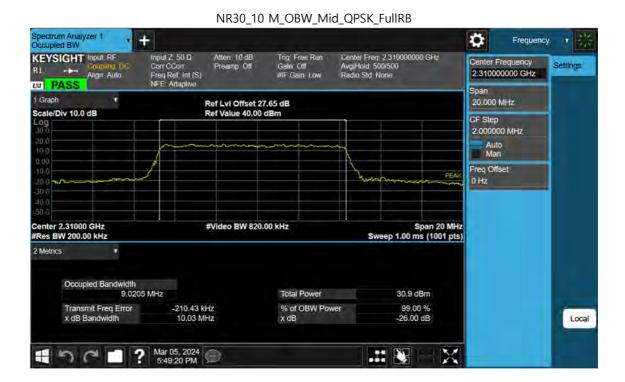


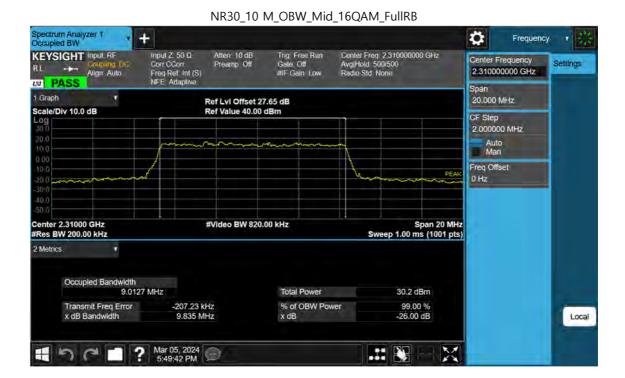
F-TP22-03 (Rev. 06) Page 210 of 336





F-TP22-03 (Rev. 06) Page 211 of 336



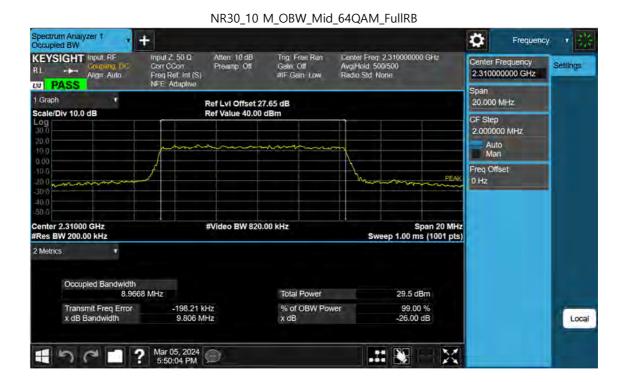


F-TP22-03 (Rev. 06) Page 212 of 336

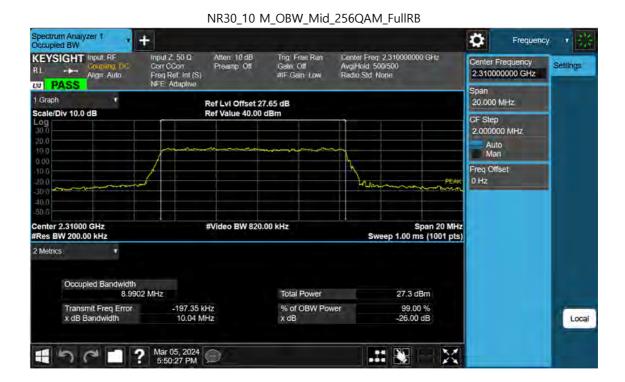
Page 213 of 336



F-TP22-03 (Rev. 06)







F-TP22-03 (Rev. 06) Page 214 of 336





NR30_5 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB

F-TP22-03 (Rev. 06) Page 215 of 336





NR30_5 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 216 of 336

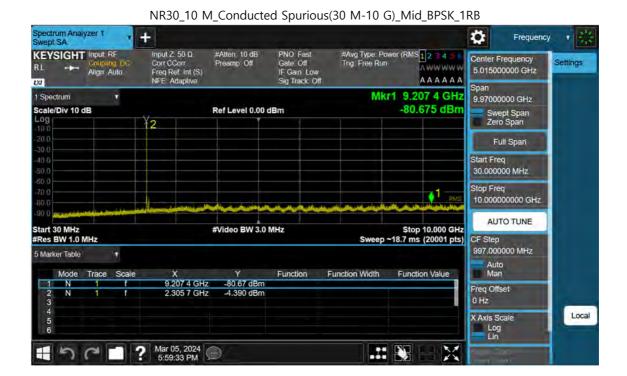




NR30_5 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB

F-TP22-03 (Rev. 06) Page 217 of 336





F-TP22-03 (Rev. 06) Page 218 of 336





NR30_5 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB

F-TP22-03 (Rev. 06) Page 219 of 336





NR30_5 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 220 of 336

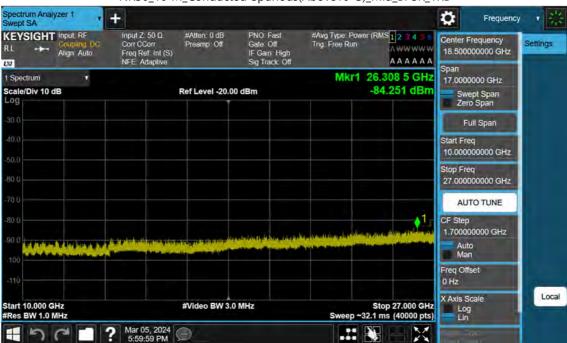




NR30_5 M_Conducted Spurious(Above10 G)_High_BPSK_1RB

F-TP22-03 (Rev. 06) Page 221 of 336





NR30_10 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 222 of 336





NR30_5 M_Band Edge(2280MHz-2288MHz)_Low_BPSK_1RB

F-TP22-03 (Rev. 06) Page 223 of 336





NR30_5 M_Band Edge(2288MHz-2292MHz)_Low_BPSK_1RB

F-TP22-03 (Rev. 06) Page 224 of 336





NR30_5 M_Band Edge(2292MHz-2296MHz)_Low_BPSK_1RB

F-TP22-03 (Rev. 06) Page 225 of 336





NR30_5 M_Band Edge(2296MHz-2300MHz)_Low_BPSK_1RB

F-TP22-03 (Rev. 06) Page 226 of 336





NR30_5 M_Band Edge(2300MHz-2304MHz)_Low_BPSK_1RB

Note: We used a narrower RBW in order to increase accuracy.

Calculation = Reading Value + $10 \times \log(1 \text{ MHz}/100 \text{ kHz})$ dB = -44.660 dBm + $10 \times dB$ = -34.660 dBm

F-TP22-03 (Rev. 06) Page 227 of 336





NR30_5 M_Band Edge(2304MHz-2305MHz)_Low_BPSK_1RB

F-TP22-03 (Rev. 06) Page 228 of 336





NR30_5 M_Band Edge(2315MHz-2320MHz)_Low_BPSK_1RB

F-TP22-03 (Rev. 06) Page 229 of 336





NR30_5 M_Band Edge(2320MHz-2324MHz)_Low_BPSK_1RB

F-TP22-03 (Rev. 06) Page 230 of 336





NR30_5 M_Band Edge(2324MHz-2328MHz)_Low_BPSK_1RB

F-TP22-03 (Rev. 06) Page 231 of 336





NR30_5 M_Band Edge(2328MHz-2337MHz)_Low_BPSK_1RB

F-TP22-03 (Rev. 06) Page 232 of 336





NR30_5 M_Band Edge(2337MHz-2341MHz)_Low_BPSK_1RB

F-TP22-03 (Rev. 06) Page 233 of 336





NR30_5 M_Band Edge(2341MHz-2345MHz)_Low_BPSK_1RB

F-TP22-03 (Rev. 06) Page 234 of 336





NR30_5 M_Band Edge(2345MHz-2365MHz)_Low_BPSK_1RB

F-TP22-03 (Rev. 06) Page 235 of 336





NR30_5 M_Band Edge(2365MHz-2400MHz)_Low_BPSK_1RB

F-TP22-03 (Rev. 06) Page 236 of 336





NR30_5 M_Band Edge(2280MHz-2288MHz)_Low_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 237 of 336





NR30_5 M_Band Edge(2288MHz-2292MHz)_Low_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 238 of 336





NR30_5 M_Band Edge(2292MHz-2296MHz)_Low_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 239 of 336





NR30_5 M_Band Edge(2296MHz-2300MHz)_Low_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 240 of 336





NR30_5 M_Band Edge(2300MHz-2304MHz)_Low_BPSK_FullRB

Note: We used a narrower RBW in order to increase accuracy.

Calculation = Reading Value + $10 \times \log(1 \text{ MHz}/100 \text{ kHz})$ dB = -28.918 dBm + 10 dB = -18.918 dBm

F-TP22-03 (Rev. 06) Page 241 of 336





NR30_5 M_Band Edge(2304MHz-2305MHz)_Low_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 242 of 336





NR30_5 M_Band Edge(2315MHz-2320MHz)_Low_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 243 of 336





NR30_5 M_Band Edge(2320MHz-2324MHz)_Low_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 244 of 336





NR30_5 M_Band Edge(2324MHz-2328MHz)_Low_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 245 of 336





NR30_5 M_Band Edge(2328MHz-2337MHz)_Low_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 246 of 336





NR30_5 M_Band Edge(2337MHz-2341MHz)_Low_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 247 of 336





NR30_5 M_Band Edge(2341MHz-2345MHz)_Low_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 248 of 336





NR30_5 M_Band Edge(2345MHz-2365MHz)_Low_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 249 of 336





NR30_5 M_Band Edge(2365MHz-2400MHz)_Low_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 250 of 336





NR30_5 M_Band Edge(2280MHz-2288MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 251 of 336





NR30_5 M_Band Edge(2288MHz-2292MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 252 of 336





NR30_5 M_Band Edge(2292MHz-2296MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 253 of 336





NR30_5 M_Band Edge(2296MHz-2300MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 254 of 336





NR30_5 M_Band Edge(2300MHz-2305MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 255 of 336





NR30_5 M_Band Edge(2315MHz-2320MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 256 of 336





NR30_5 M_Band Edge(2320MHz-2324MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 257 of 336





NR30_5 M_Band Edge(2324MHz-2328MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 258 of 336





NR30_5 M_Band Edge(2328MHz-2337MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 259 of 336





NR30_5 M_Band Edge(2337MHz-2341MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 260 of 336





NR30_5 M_Band Edge(2341MHz-2345MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 261 of 336





NR30_5 M_Band Edge(2345MHz-2365MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 262 of 336





NR30_5 M_Band Edge(2365MHz-2400MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 263 of 336





NR30_5 M_Band Edge(2280MHz-2288MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 264 of 336





NR30_5 M_Band Edge(2288MHz-2292MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 265 of 336





NR30_5 M_Band Edge(2292MHz-2296MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 266 of 336





NR30_5 M_Band Edge(2296MHz-2300MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 267 of 336





NR30_5 M_Band Edge(2300MHz-2305MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 268 of 336





NR30_5 M_Band Edge(2315MHz-2320MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 269 of 336





NR30_5 M_Band Edge(2320MHz-2324MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 270 of 336





NR30_5 M_Band Edge(2324MHz-2328MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 271 of 336





NR30_5 M_Band Edge(2328MHz-2337MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 272 of 336





NR30_5 M_Band Edge(2337MHz-2341MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 273 of 336





NR30_5 M_Band Edge(2341MHz-2345MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 274 of 336





NR30_5 M_Band Edge(2345MHz-2365MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 275 of 336





NR30_5 M_Band Edge(2365MHz-2400MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 276 of 336





NR30_5 M_Band Edge(2280MHz-2288MHz)_High_BPSK_1RB

F-TP22-03 (Rev. 06) Page 277 of 336





NR30_5 M_Band Edge(2288MHz-2292MHz)_High_BPSK_1RB

F-TP22-03 (Rev. 06) Page 278 of 336





NR30_5 M_Band Edge(2292MHz-2296MHz)_High_BPSK_1RB

F-TP22-03 (Rev. 06) Page 279 of 336





NR30_5 M_Band Edge(2296MHz-2300MHz)_High_BPSK_1RB

F-TP22-03 (Rev. 06) Page 280 of 336





NR30_5 M_Band Edge(2300MHz-2305MHz)_High_BPSK_1RB

F-TP22-03 (Rev. 06) Page 281 of 336





NR30_5 M_Band Edge(2315MHz-2316MHz)_High_BPSK_1RB

F-TP22-03 (Rev. 06) Page 282 of 336





NR30_5 M_Band Edge(2316MHz-2320MHz)_High_BPSK_1RB

Note: We used a narrower RBW in order to increase accuracy.

Calculation = Reading Value + $10 \times \log(1 \text{ MHz}/100 \text{ kHz})$ dB = -44.799 dBm + $10 \times dB$ = -34.799 dBm

F-TP22-03 (Rev. 06) Page 283 of 336





NR30_5 M_Band Edge(2320MHz-2324MHz)_High_BPSK_1RB

F-TP22-03 (Rev. 06) Page 284 of 336





NR30_5 M_Band Edge(2324MHz-2328MHz)_High_BPSK_1RB

F-TP22-03 (Rev. 06) Page 285 of 336





NR30_5 M_Band Edge(2328MHz-2337MHz)_High_BPSK_1RB

F-TP22-03 (Rev. 06) Page 286 of 336





NR30_5 M_Band Edge(2337MHz-2341MHz)_High_BPSK_1RB

F-TP22-03 (Rev. 06) Page 287 of 336





NR30_5 M_Band Edge(2341MHz-2345MHz)_High_BPSK_1RB

F-TP22-03 (Rev. 06) Page 288 of 336





NR30_5 M_Band Edge(2345MHz-2365MHz)_High_BPSK_1RB

F-TP22-03 (Rev. 06) Page 289 of 336





NR30_5 M_Band Edge(2365MHz-2400MHz)_High_BPSK_1RB

F-TP22-03 (Rev. 06) Page 290 of 336





NR30_5 M_Band Edge(2280MHz-2288MHz)_High_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 291 of 336





NR30_5 M_Band Edge(2288MHz-2292MHz)_High_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 292 of 336





NR30_5 M_Band Edge(2292MHz-2296MHz)_High_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 293 of 336





NR30_5 M_Band Edge(2296MHz-2300MHz)_High_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 294 of 336





NR30_5 M_Band Edge(2300MHz-2305MHz)_High_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 295 of 336





NR30_5 M_Band Edge(2315MHz-2316MHz)_High_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 296 of 336





NR30_5 M_Band Edge(2316MHz-2320MHz)_High_BPSK_FullRB

Note: We used a narrower RBW in order to increase accuracy.

Calculation = Reading Value + $10 \times \log(1 \text{ MHz}/100 \text{ kHz})$ dB = -29.441 dBm + 10 dB = -19.441 dBm

F-TP22-03 (Rev. 06) Page 297 of 336





NR30_5 M_Band Edge(2320MHz-2324MHz)_High_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 298 of 336





NR30_5 M_Band Edge(2324MHz-2328MHz)_High_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 299 of 336





NR30_5 M_Band Edge(2328MHz-2337MHz)_High_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 300 of 336





NR30_5 M_Band Edge(2337MHz-2341MHz)_High_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 301 of 336





NR30_5 M_Band Edge(2341MHz-2345MHz)_High_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 302 of 336





NR30_5 M_Band Edge(2345MHz-2365MHz)_High_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 303 of 336





NR30_5 M_Band Edge(2365MHz-2400MHz)_High_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 304 of 336





NR30_10 M_Band Edge(2280MHz-2288MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 305 of 336





NR30_10 M_Band Edge(2288MHz-2292MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 306 of 336





NR30_10 M_Band Edge(2292MHz-2296MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 307 of 336

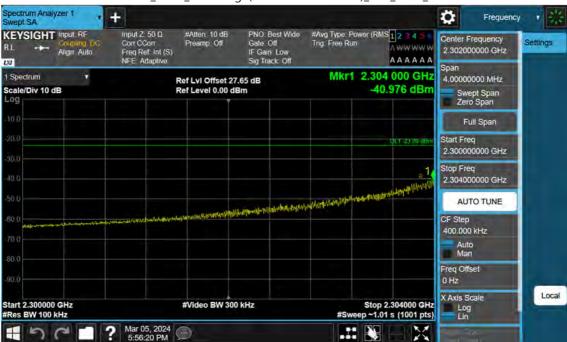




NR30_10 M_Band Edge(2296MHz-2300MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 308 of 336





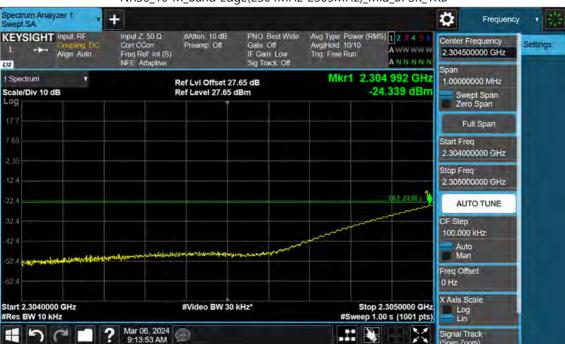
NR30_10 M_Band Edge(2300MHz-2304MHz)_Mid_BPSK_1RB

Note: We used a narrower RBW in order to increase accuracy.

Calculation = Reading Value + $10 \times \log(1 \text{ MHz}/100 \text{ kHz})$ dB = -40.976 dBm + 10 dB = -30.976 dBm

F-TP22-03 (Rev. 06) Page 309 of 336





NR30_10 M_Band Edge(2304MHz-2305MHz)_Mid_BPSK_1RB

Note: We used a narrower RBW in order to increase accuracy.

Calculation = Reading Value + $10 \times \log(1 \text{ MHz}/100 \text{ kHz})$ dB = -24.339 dBm + 10 dB = -14.339 dBm

F-TP22-03 (Rev. 06) Page 310 of 336

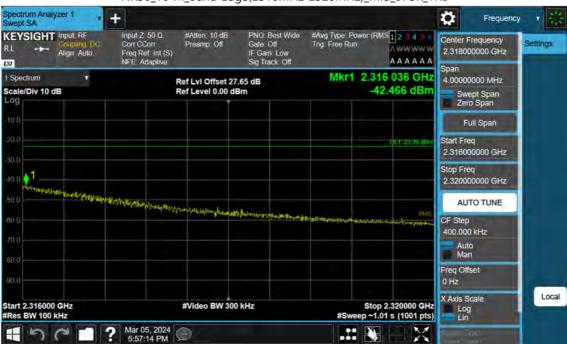




NR30_10 M_Band Edge(2315MHz-2316MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 311 of 336





NR30_10 M_Band Edge(2316MHz-2320MHz)_Mid_BPSK_1RB

Note: We used a narrower RBW in order to increase accuracy.

Calculation = Reading Value + $10 \times \log(1 \text{ MHz}/100 \text{ kHz})$ dB = -42.466 dBm + 10 dB = -32.466 dBm

F-TP22-03 (Rev. 06) Page 312 of 336





NR30_10 M_Band Edge(2320MHz-2324MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 313 of 336





NR30_10 M_Band Edge(2324MHz-2328MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 314 of 336





NR30_10 M_Band Edge(2328MHz-2337MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 315 of 336





NR30_10 M_Band Edge(2337MHz-2341MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 316 of 336





NR30_10 M_Band Edge(2341MHz-2345MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 317 of 336





NR30_10 M_Band Edge(2345MHz-2365MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 318 of 336





NR30_10 M_Band Edge(2365MHz-2400MHz)_Mid_BPSK_1RB

F-TP22-03 (Rev. 06) Page 319 of 336





NR30_10 M_Band Edge(2280MHz-2288MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 320 of 336





NR30_10 M_Band Edge(2288MHz-2292MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 321 of 336





NR30_10 M_Band Edge(2292MHz-2296MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 322 of 336

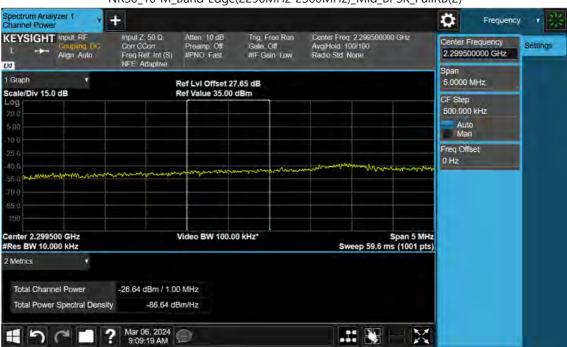




NR30_10 M_Band Edge(2296MHz-2300MHz)_Mid_BPSK_FullRB(1)

F-TP22-03 (Rev. 06) Page 323 of 336





NR30_10 M_Band Edge(2296MHz-2300MHz)_Mid_BPSK_FullRB(2)

F-TP22-03 (Rev. 06) Page 324 of 336





NR30_10 M_Band Edge(2300MHz-2304MHz)_Mid_BPSK_FullRB

Note: We used a narrower RBW in order to increase accuracy.

Calculation = Reading Value + $10 \times \log(1 \text{ MHz}/100 \text{ kHz})$ dB = -28.487 dBm + 10 dB = -18.487 dBm

F-TP22-03 (Rev. 06) Page 325 of 336





NR30_10 M_Band Edge(2304MHz-2305MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 326 of 336





NR30_10 M_Band Edge(2315MHz-2316MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 327 of 336





NR30_10 M_Band Edge(2316MHz-2320MHz)_Mid_BPSK_FullRB

Note: We used a narrower RBW in order to increase accuracy.

Calculation = Reading Value + $10 \times \log(1 \text{ MHz}/100 \text{ kHz})$ dB = -29.114 dBm + $10 \times dB$ = -19.114 dBm

F-TP22-03 (Rev. 06) Page 328 of 336





NR30_10 M_Band Edge(2320MHz-2324MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 329 of 336





NR30_10 M_Band Edge(2324MHz-2328MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 330 of 336





NR30_10 M_Band Edge(2328MHz-2337MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 331 of 336





NR30_10 M_Band Edge(2337MHz-2341MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 332 of 336

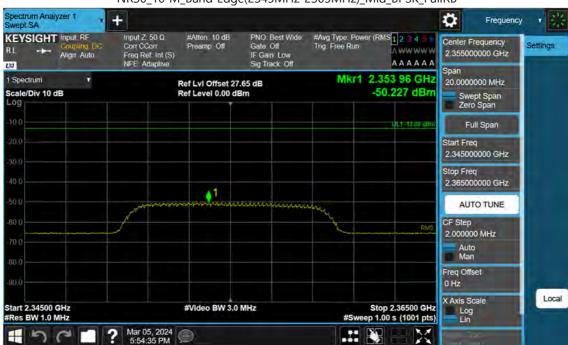




NR30_10 M_Band Edge(2341MHz-2345MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 333 of 336





NR30_10 M_Band Edge(2345MHz-2365MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 334 of 336





NR30_10 M_Band Edge(2365MHz-2400MHz)_Mid_BPSK_FullRB

F-TP22-03 (Rev. 06) Page 335 of 336



13. ANNEX A_ TEST SETUP PHOTO

Please refer to test setup photo file no. as follows;

No.	Description
1	HCT-RF-2404-FC030-P

F-TP22-03 (Rev. 06) Page 336 of 336