Annex C

Occupied Bandwidth
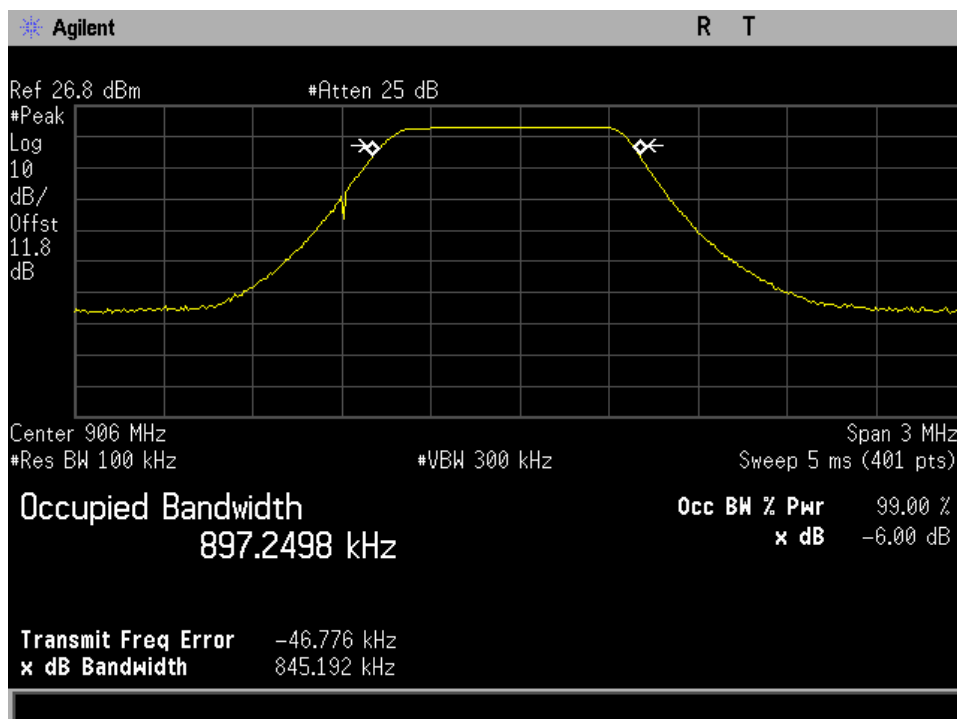
DTS mode

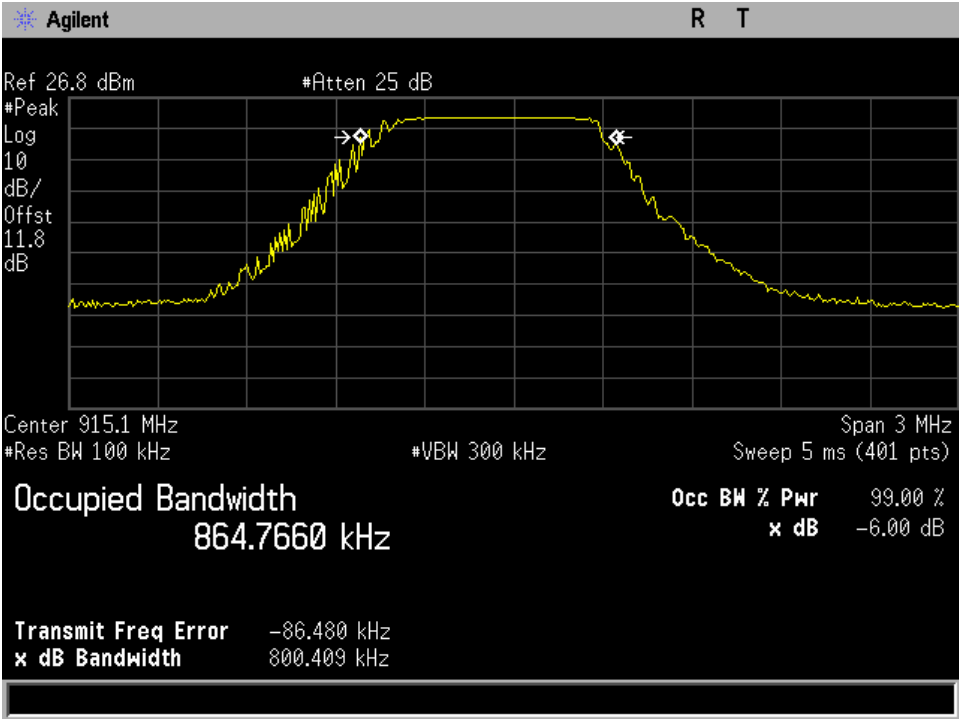*High Channel*

Agilent   R   T

Ref 26.8 dBm   #Atten 25 dB
#Peak
Log
10
dB/
Offst
11.8
dB

Center 924 MHz   Span 3 MHz
#Res BW 100 kHz   #VBW 300 kHz   Sweep 5 ms (401 pts)

Occupied Bandwidth   Occ BW % Pwr   99.00 %
      888.9605 kHz   x dB   −6.00 dB

Transmit Freq Error   −42.453 kHz
x dB Bandwidth   837.584 kHz

Low Channel

Agilent   R   T

Ref 26.8 dBm   #Atten 25 dB
#Peak
Log
10
dB/
Offst
11.8
dB

Center 906 MHz   Span 3 MHz
#Res BW 100 kHz   #VBW 300 kHz   Sweep 5 ms (401 pts)

Occupied Bandwidth   Occ BW % Pwr   99.00 %
      897.2498 kHz   x dB   −6.00 dB

Transmit Freq Error   −46.776 kHz
x dB Bandwidth   845.192 kHz

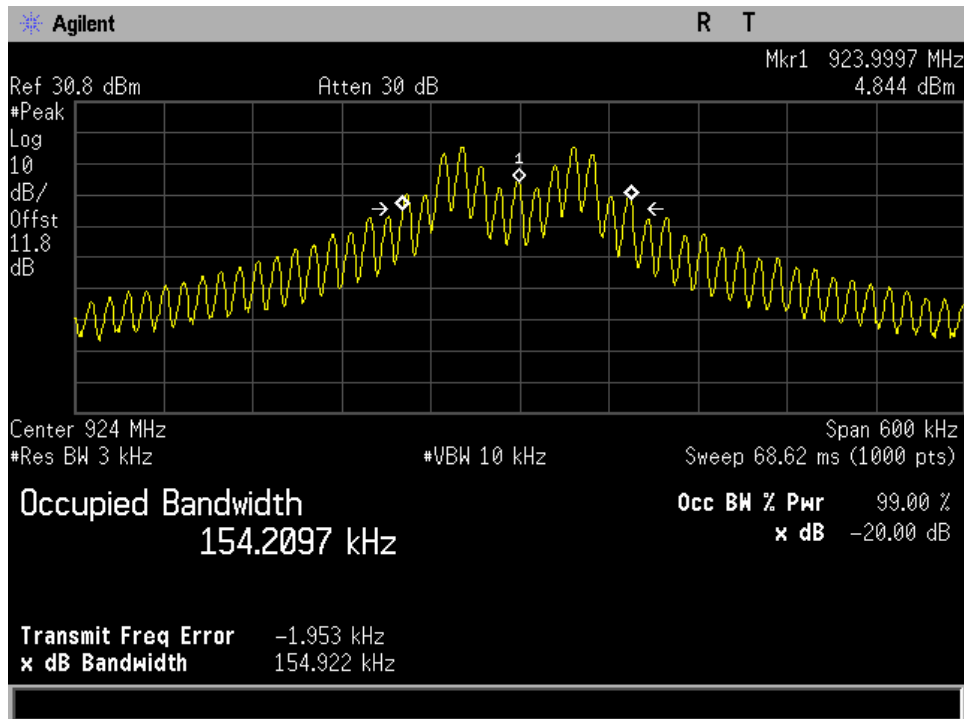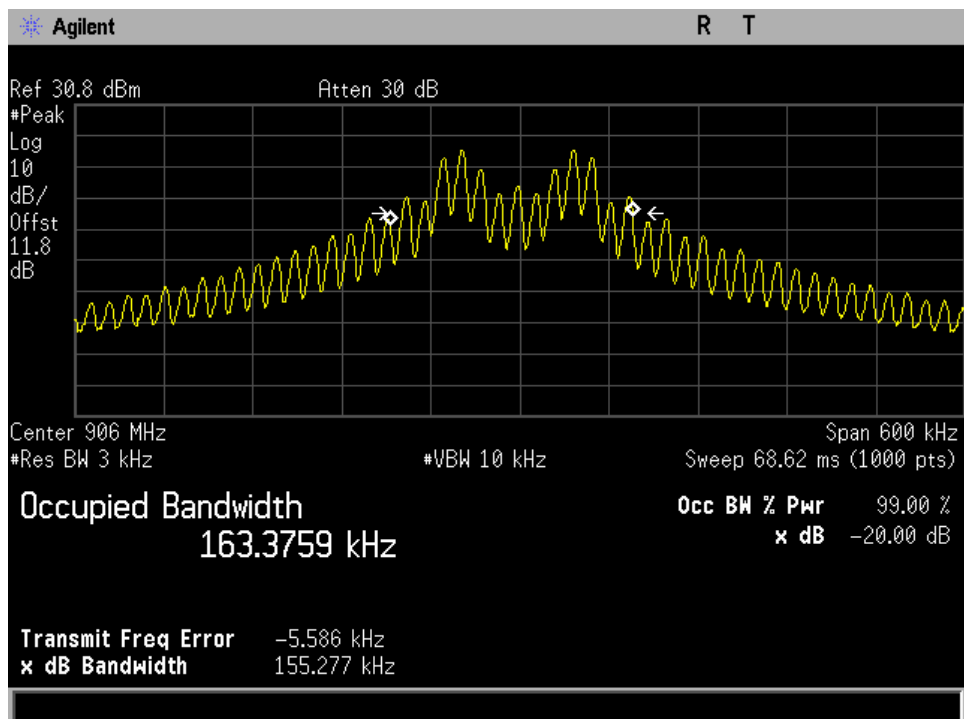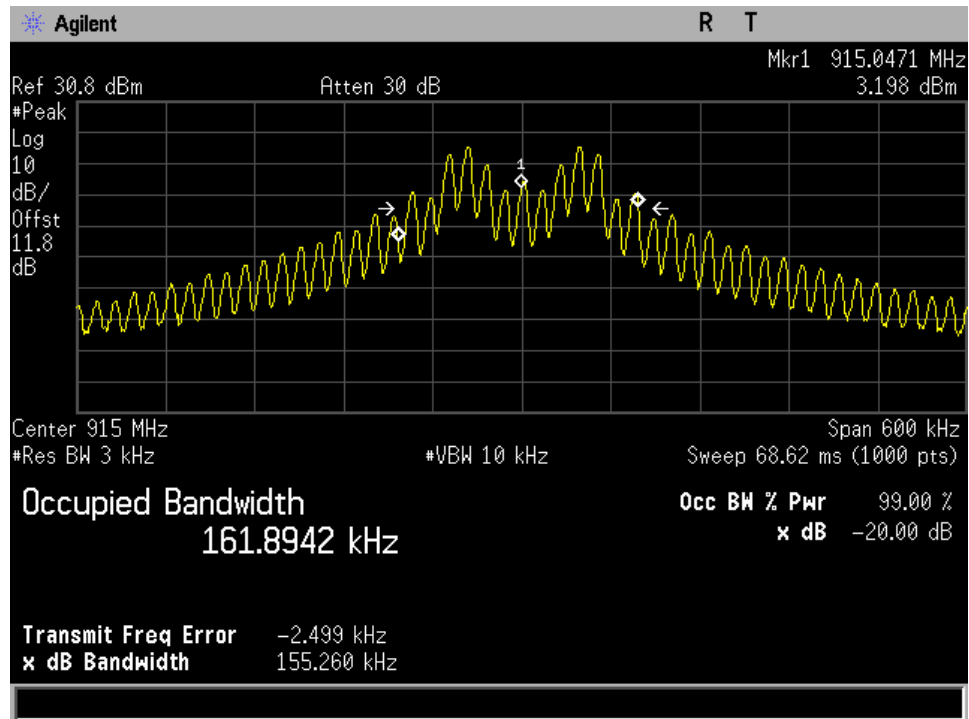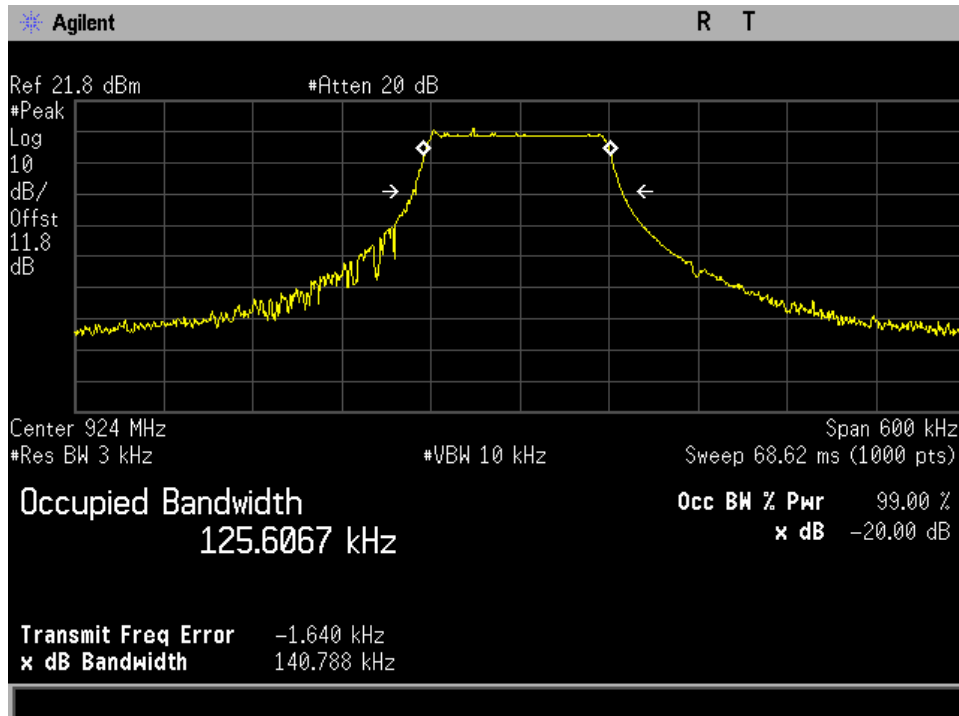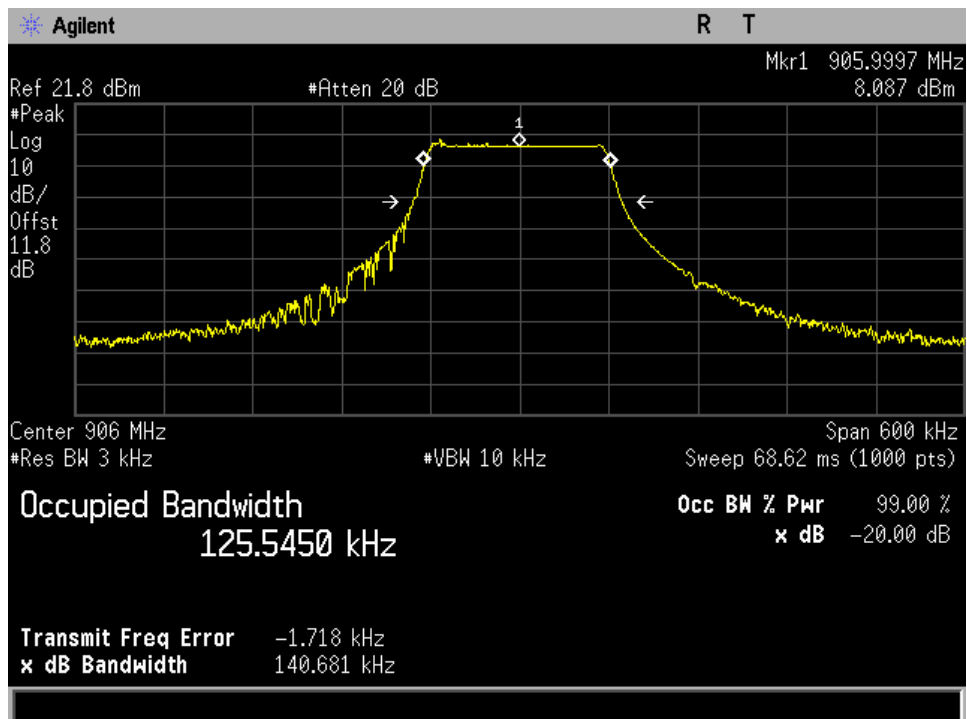*Mid Channel*

FSK mode

High Channel

Low Channel

Mid Channel

FHSS Mode

High Channel

Low Channel

Mid Channel

Agilent   R   T

Mkr1   915.0471 MHz

Ref 21.8 dBm   #Atten 20 dB   9.609 dBm

#Peak
Log
10
dB/
Offst
11.8
dB

Center 915 MHz   Span 600 kHz
#Res BW 3 kHz   #VBW 10 kHz   Sweep 68.62 ms (1000 pts)

Occupied Bandwidth   Occ BW % Pwr   99.00 %
        125.4510 kHz   x dB   −20.00 dB

Transmit Freq Error   1.053 kHz
x dB Bandwidth   142.338 kHz