

Annex 1 - 26 dB Bandwidth Measurements
Kaval RF Fiber Interface Module, Model US1900P

Photo # 11
FCC ID: H6M-US1900P

26 dB Bandwidth of RF Input Signal
Frequency: 1931 MHz (1930-1990 MHz), Modulation: CDMA, Input Power: -11.45 dBm

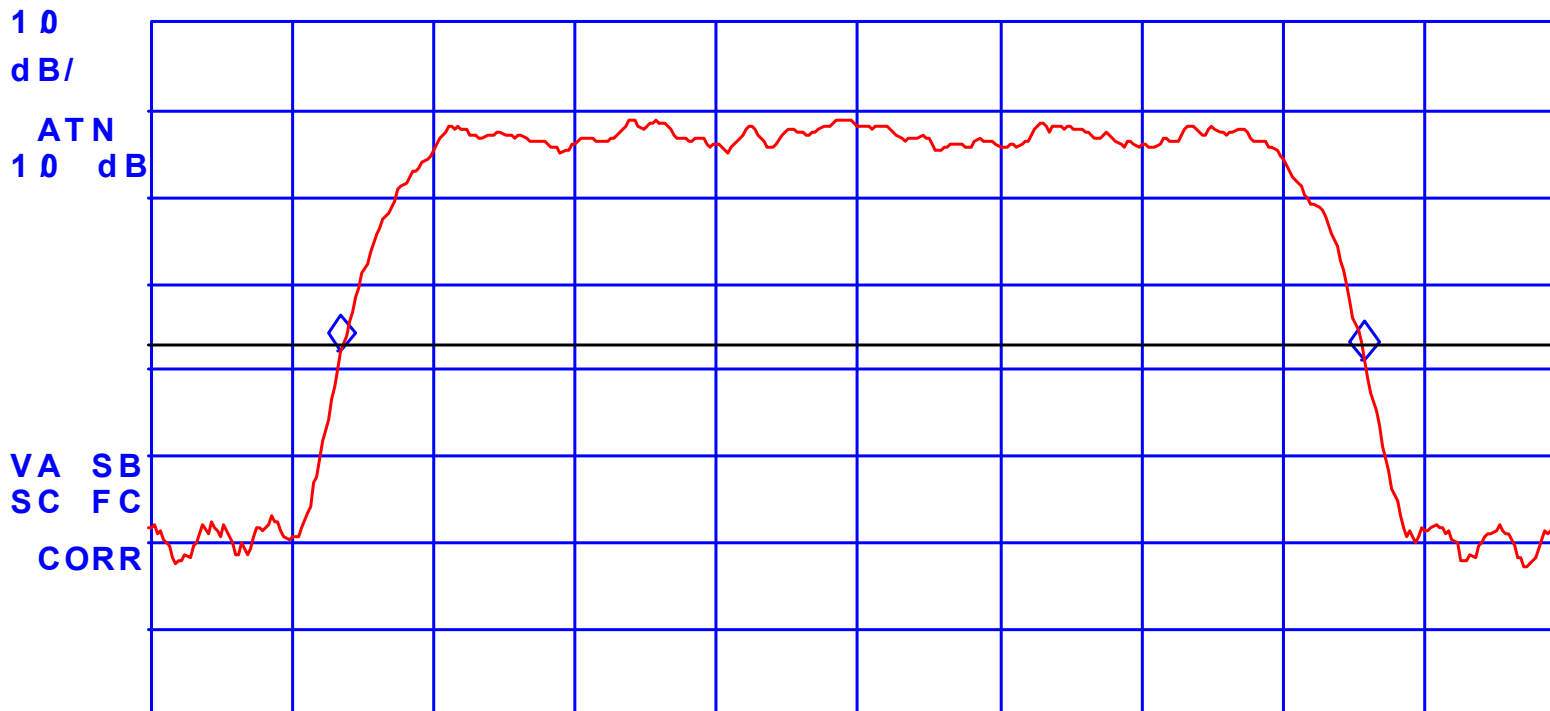
tip

MARKER Δ
1.445 MHz
-.95 dB

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.445 MHz
-.95 dB

No user
Menu

LOG REF -10.0 dBm



CENTER 1.931000 GHz
#IF BW 30 kHz

#AVG BW 100 kHz

SPAN 2.000 MHz
#SWP 10.0 sec

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Photo # 12
FCC ID: H6M-US1900P

26 dB Bandwidth of RF Output Signal
Frequency: 1931 MHz (1930-1990 MHz), Modulation: CDMA, Output Power: 15 dBm

hp

MARKER Δ
1.445 MHz
-.58 dB

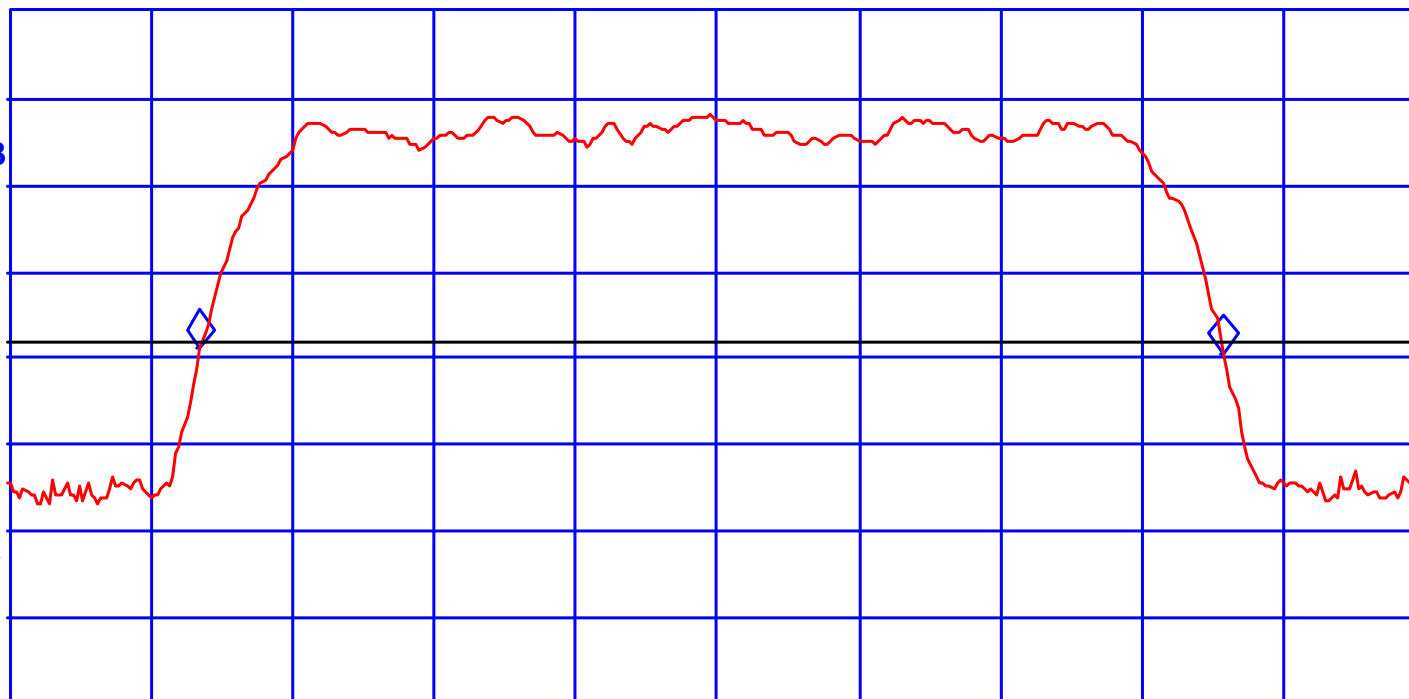
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.445 MHz
-.58 dB

No user
Menu

REF OFFST 11.3 dB
LOG REF 15.0 dBm

LOG 10
dB/
ATN 20 dB

VA SB
SC FC
CORR



CENTER 1.931000 GHz
#IF BW 30 kHz

#AVG BW 100 kHz

SPAN 2.000 MHz
#SWP 10.0 sec

Annex 1 - 26 dB Bandwidth Measurements
Kaval RF Fiber Interface Module, Model US1900P

Photo # 13
FCC ID: H6M-US1900P

26 dB Bandwidth of RF Output Signal
Frequency: 1960 MHz (1930-1990 MHz), Modulation: CDMA, Output Power: 15 dBm

hp

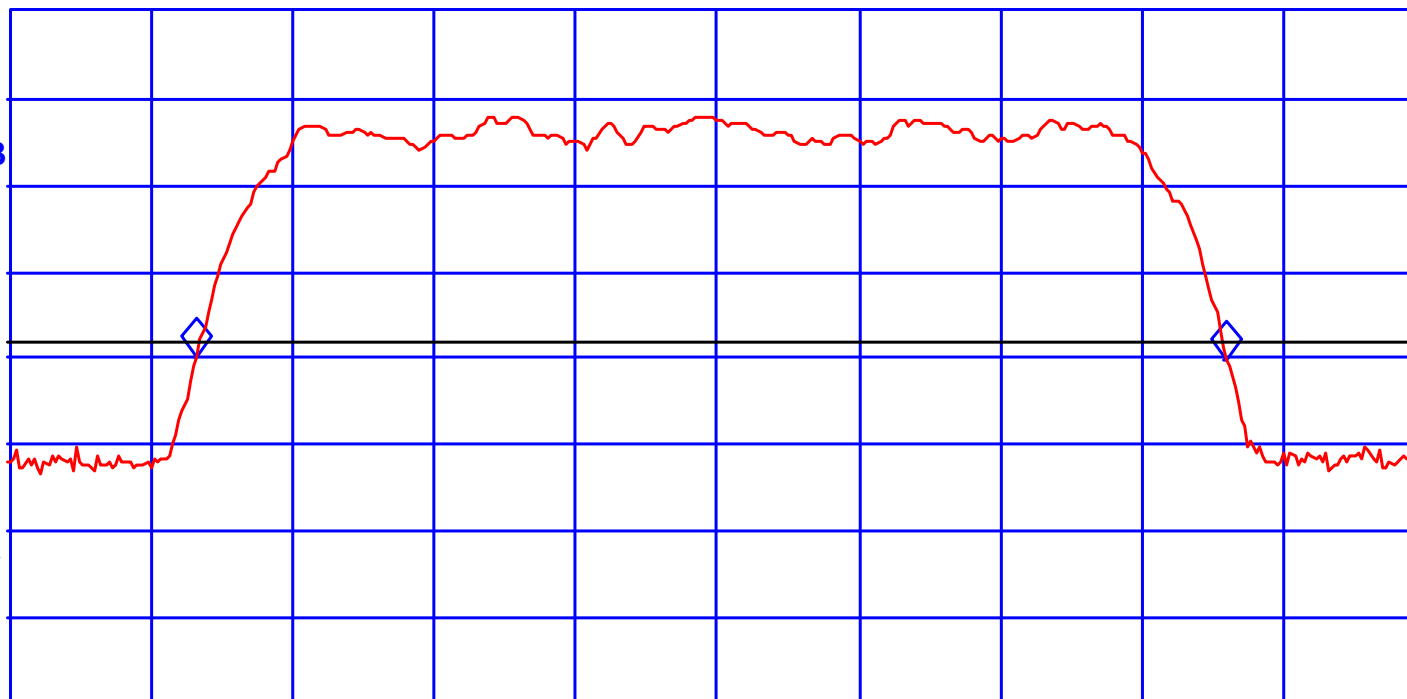
MARKER Δ
1.455 MHz
-.40 dB

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.455 MHz
-.40 dB

No user
Menu

REF OFFST 11.3 dB
REF 15.0 dBm

LOG 10
dB/
ATN 20 dB
VA SB
SC FC
CORR



CENTER 1.960000 GHz
#IF BW 30 kHz

#AVG BW 100 kHz

SPAN 2.000 MHz
#SWP 10.0 sec

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Kaval RF Fiber Interface Module, Model US1900P

Photo # 14
FCC ID: H6M-US1900P

26 dB Bandwidth of RF Output Signal
Frequency: 1989 MHz (1930-1990 MHz), Modulation: CDMA, Output Power: 15 dBm

hp

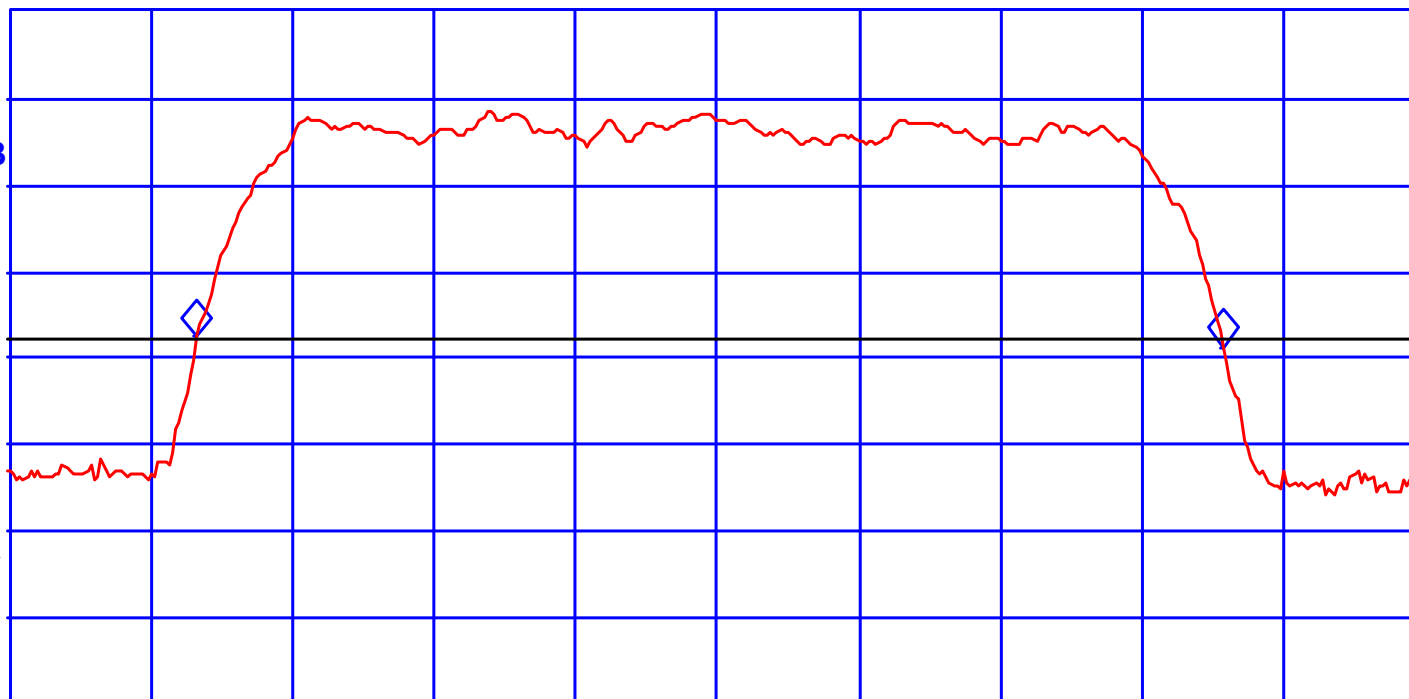
MARKER Δ
1.450 MHz
-1.17 dB

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 1.450 MHz
-1.17 dB

No user
Menu

REF OFFST 11.3 dB
REF 15.0 dBm

LOG 10
dB/
ATN 20 dB
VA SB
SC FC
CORR



CENTER 1.989000 GHz
#IF BW 30 kHz

#AVG BW 100 kHz

SPAN 2.000 MHz
#SWP 10.0 sec

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Photo # 15
FCC ID: H6M-US1900P

26 dB Bandwidth of RF Input Signal
Frequency: 1931 MHz (1930-1990 MHz), Modulation: TDMA, Input Power: -7.52 dBm

tp

MARKER Δ
33.30 kHz
-.55 dB

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 33.30 kHz
-.55 dB

No user
Menu

LOG REF -10.0 dBm

10

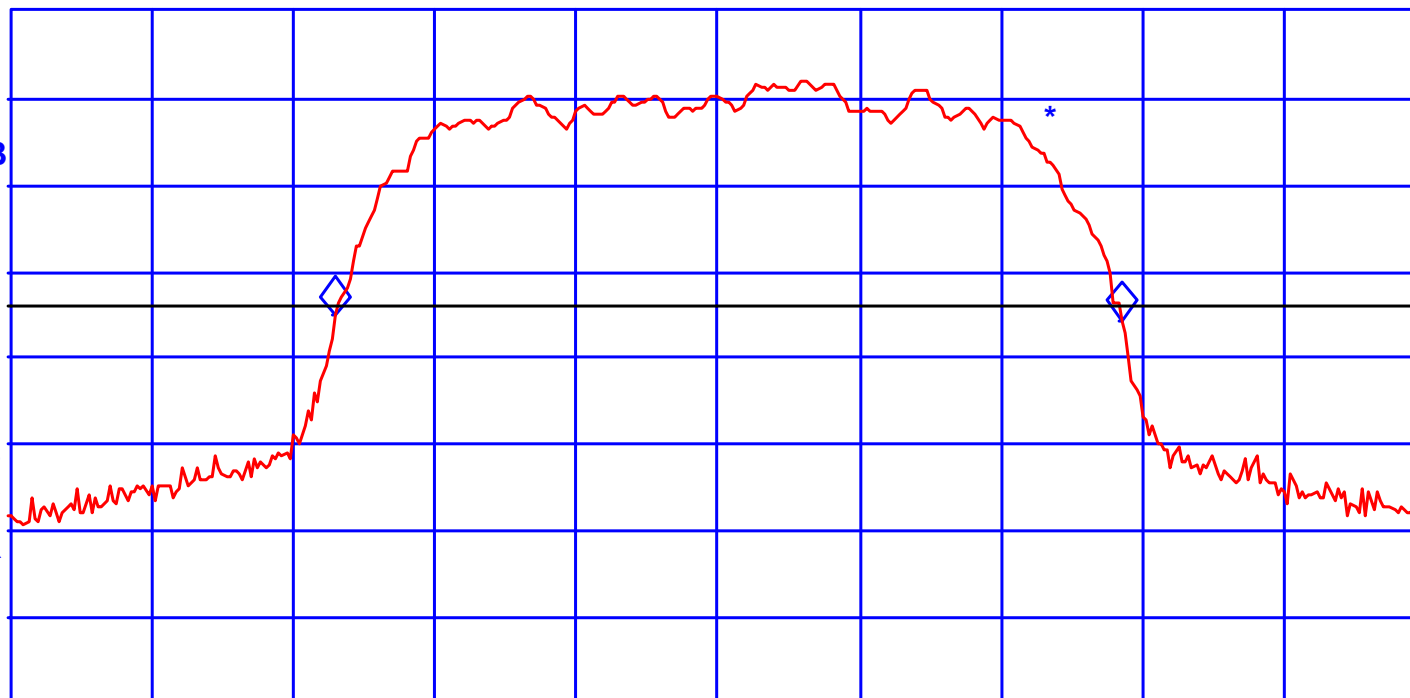
dB/

ATN

10 dB

VA SB
SC FC

CORR



CENTER 1.93100000 GHz

#IF BW 1.0 kHz

#AVG BW 3 kHz

SPAN 60.00 kHz

#SWP 10.0 sec

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Kaval RF Fiber Interface Module, Model US1900P

Photo # 16
FCC ID: H6M-US1900P

26 dB Bandwidth of RF Output Signal
Frequency: 1931 MHz (1930-1990 MHz), Modulation: TDMA, Output Power: 15 dBm

tp

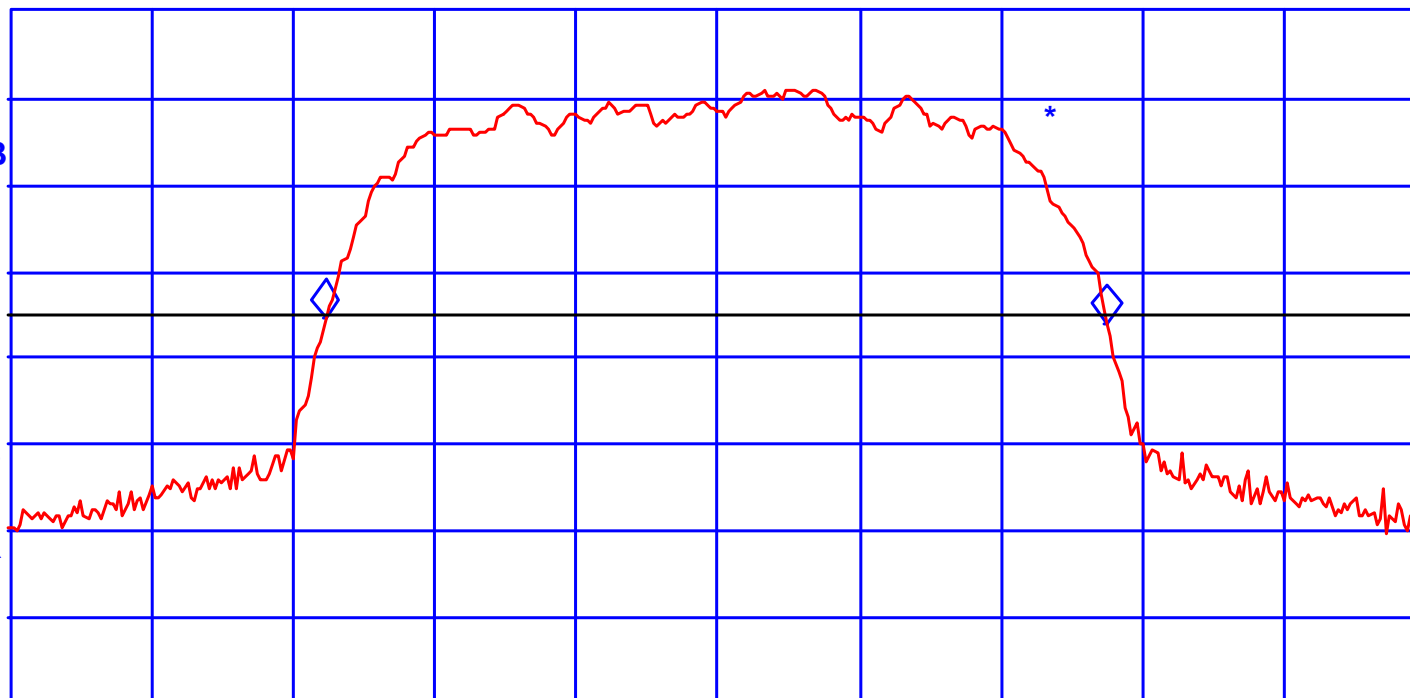
MARKER Δ
33.15 kHz
-.50 dB

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 33.15 kHz
-.50 dB

No user
Menu

REF OFFST 11.3 dB
REF 15.0 dBm

LOG 10
dB/
ATN 20 dB
VA SB
SC FC
CORR



CENTER 1.93100000 GHz
#IF BW 1.0 kHz

#AVG BW 3 kHz

SPAN 60.00 kHz
#SWP 10.0 sec

Annex 1 - 26 dB Bandwidth Measurements
Kaval RF Fiber Interface Module, Model US1900P

Photo # 17
FCC ID: H6M-US1900P

26 dB Bandwidth of RF Output Signal
Frequency: 1960 MHz (1930-1990 MHz), Modulation: TDMA, Output Power: 15 dBm



MARKER \triangle
33.15 kHz
-.36 dB

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 33.15 kHz
-.36 dB

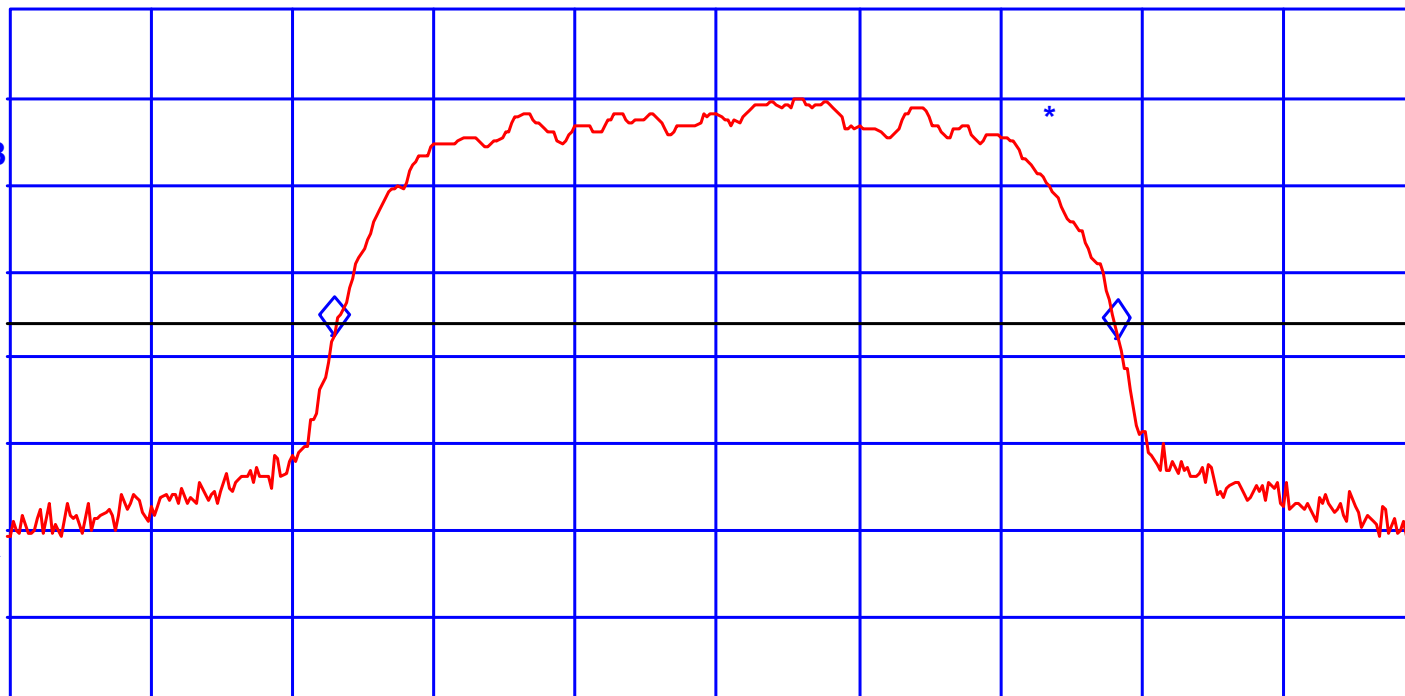
No user
Menu

REF OFFST 11.3 dB

LOG REF 15.0 dBm

10
dB/
ATN
20 dB

VA SB
SC FC
CORR



CENTER 1.96000000 GHz

#IF BW 1.0 kHz

#AVG BW 3 kHz

SPAN 60.00 kHz

#SWP 10.0 sec

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Photo # 18
FCC ID: H6M-US1900P

26 dB Bandwidth of RF Output Signal
Frequency: 1989 MHz (1930-1990 MHz), Modulation: TDMA, Output Power: 15 dBm

tp

MARKER Δ
33.30 kHz
.47 dB

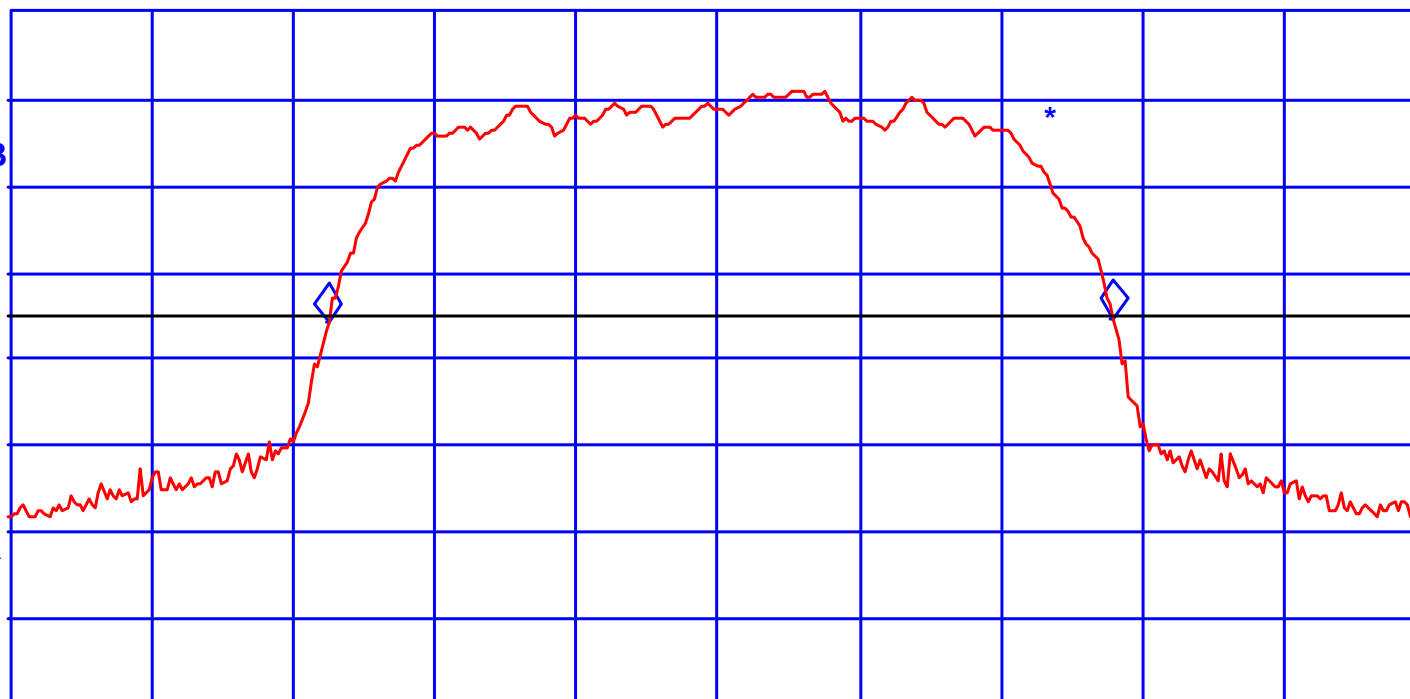
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 33.30 kHz
.47 dB

No user
Menu

REF OFFST 11.3 dB
REF 15.0 dBm

LOG
10
dB/
ATN
20 dB

VA SB
SC FC
CORR



CENTER 1.98900000 GHz
#IF BW 1.0 kHz

#AVG BW 3 kHz

SPAN 60.00 kHz
#SWP 10.0 sec

Annex 1 - 26 dB Bandwidth Measurements
Kaval RF Fiber Interface Module, Model US1900P

Photo # 19
FCC ID: H6M-US1900P

26 dB Bandwidth of RF Input Signal
Frequency: 1931 MHz (1930-1990 MHz), Modulation: GSM, Input Power: - 7.59 dBm

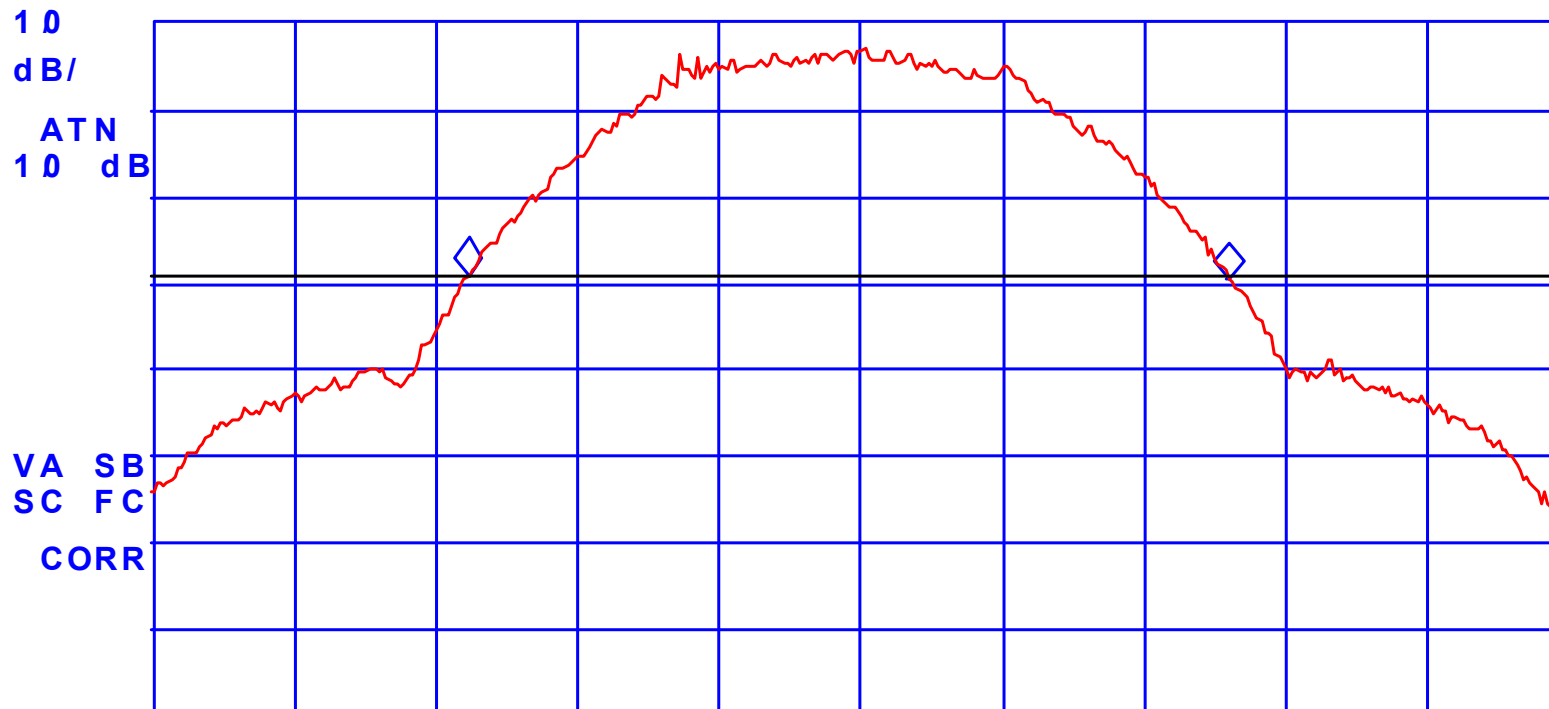
hp

MARKER \triangle
322.5 kHz
-.42 dB

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 322.5 kHz
-.42 dB

No user
Menu

LOG REF - 10.0 dBm



CENTER 1.9310000 GHz
#IF BW 10 kHz

#AVG BW 30 kHz

SPAN 600.0 kHz
#SWP 10.0 sec

Annex 1 - 26 dB Bandwidth Measurements
Kaval RF Fiber Interface Module, Model US1900P

Photo # 20
FCC ID: H6M-US1900P

26 dB Bandwidth of RF Output Signal
Frequency: 1931 MHz (1930-1990 MHz), Modulation: GSM, Output Power: 15 dBm



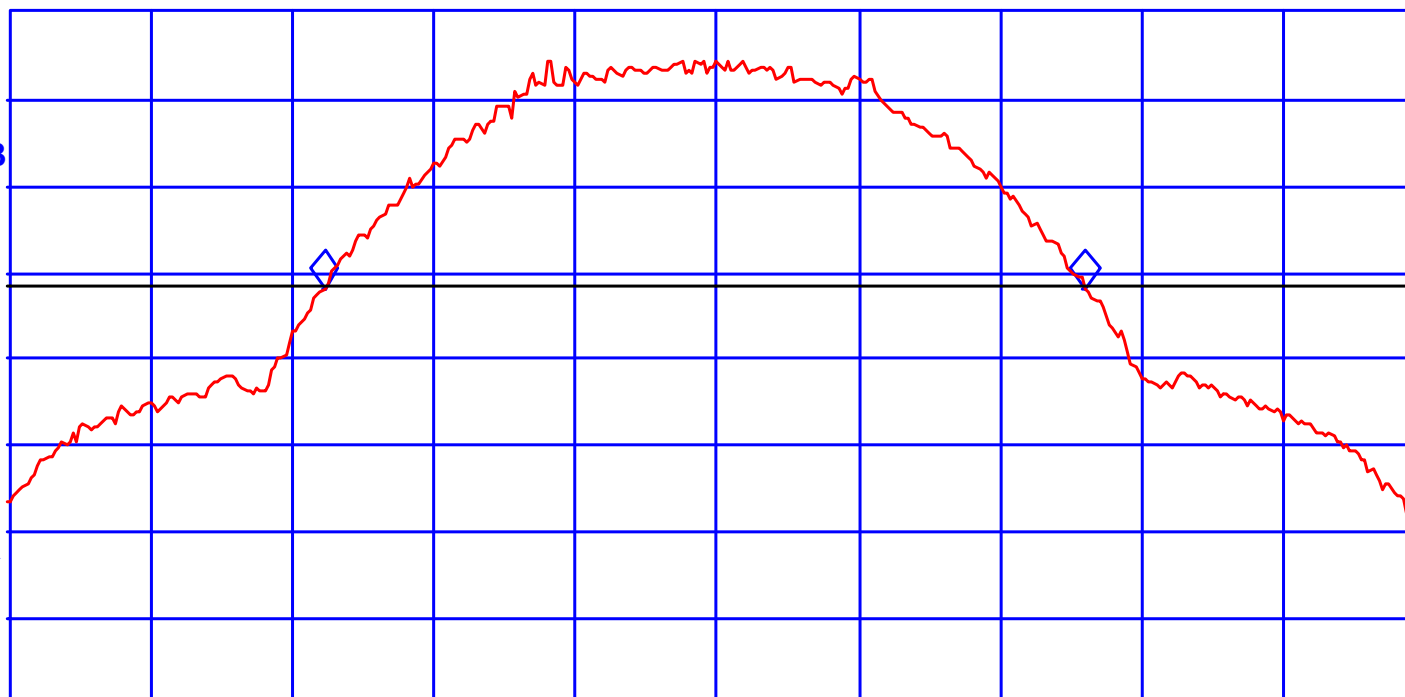
MARKER Δ
322.5 kHz
-.05 dB

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 322.5 kHz
-.05 dB

No user
Menu

REF OFFST 11.3 dB
REF 15.0 dBm

LOG
1 0
dB/
ATN
2 0 dB
VA SB
SC FC
CORR



CENTER 1.9310000 GHz
#IF BW 10 kHz

#AVG BW 30 kHz

SPAN 600.0 kHz
#SWP 10.0 sec

26 dB Bandwidth of RF Output Signal
Frequency: 1960 MHz (1930-1990 MHz), Modulation: GSM, Output Power: 15 dBm

hp

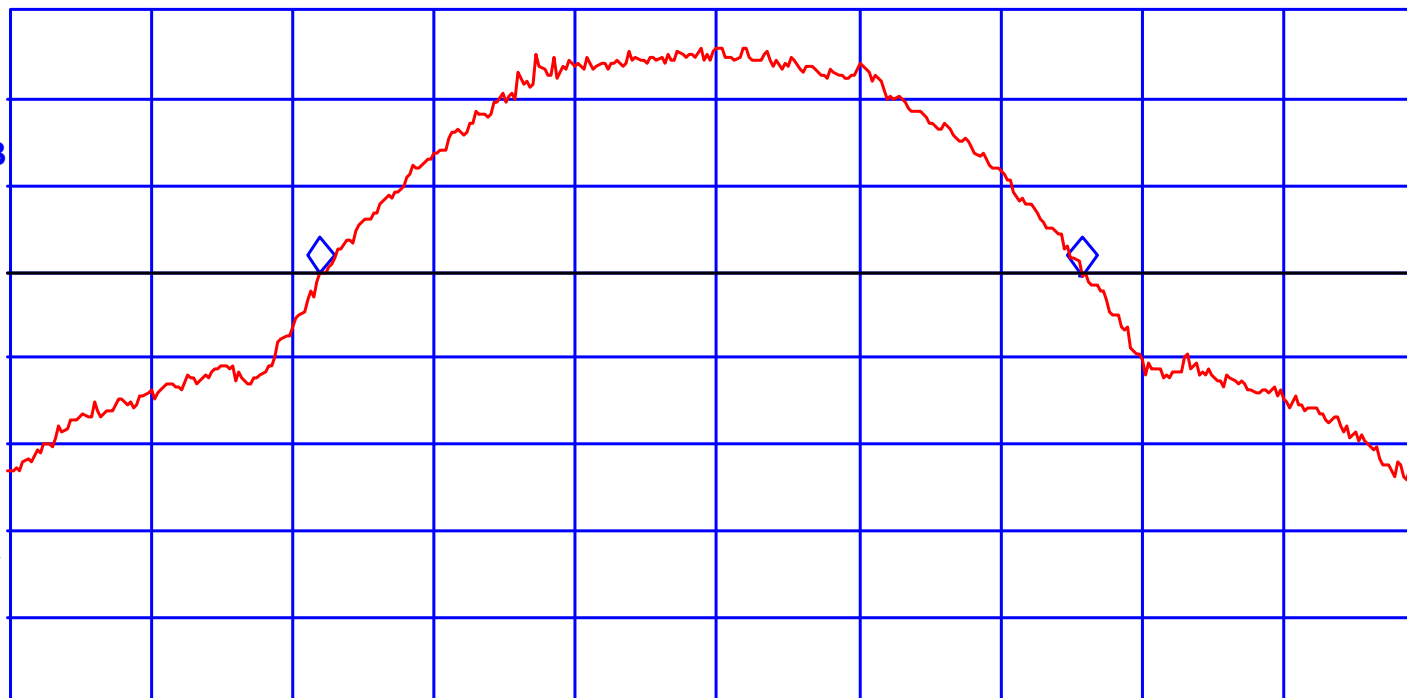
MARKER Δ
322.5 kHz
-.10 dB

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 322.5 kHz
-.10 dB

No user
Menu

REF OFFST 11.3 dB
REF 15.0 dBm

LOG 10
dB/
ATN 20 dB
VA SB
SC FC
CORR



CENTER 1.960000 GHz
#IF BW 10 kHz

#AVG BW 30 kHz

SPAN 600.0 kHz
#SWP 10.0 sec

Annex 1 - 26 dB Bandwidth Measurements
Kaval RF Fiber Interface Module, Model US1900P

Photo # 22
FCC ID: H6M-US1900P

26 dB Bandwidth of RF Output Signal
Frequency: 1989 MHz (1930-1990 MHz), Modulation: GSM, Output Power: 15 dBm



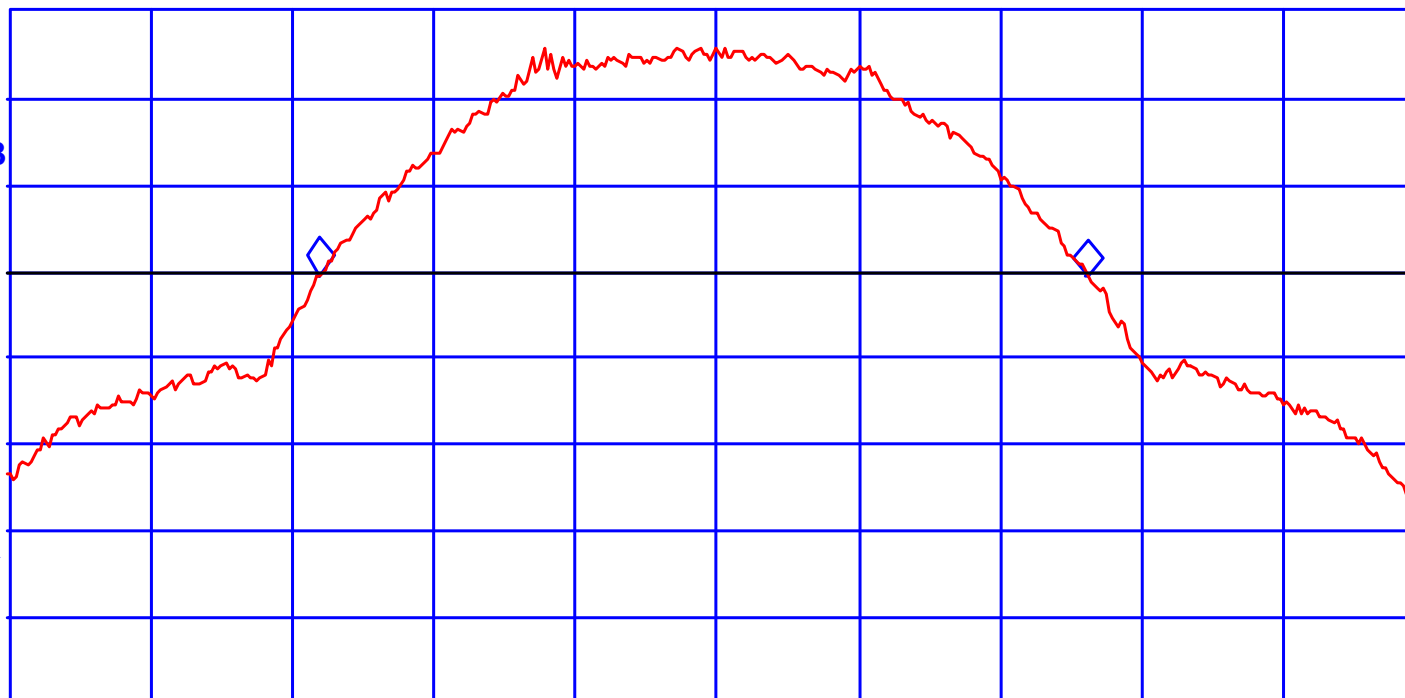
MARKER \triangle
325.5 kHz
-.19 dB

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 325.5 kHz
-.19 dB

No user
Menu

REF OFFST 11.3 dB
REF 15.0 dBm

LOG
1.0
dB/
ATN
2.0 dB
VA SB
SC FC
CORR



CENTER 1.9890000 GHz
#IF BW 10 kHz

#AVG BW 30 kHz

SPAN 600.0 kHz
#SWP 10.0 sec