



TETRA_NDDOWN

Ref -20 dBm

SR

18 kHz

Meas Signal

CF

402 MHz

ConstDiag

DIGITAL
STANDARDConst
U300
mU

1

CLRMR

1.5 U

TETRA_S1

-1.5 U

-4.362755 U

872.551 mU

4.362755 U

A

MODULATION
SETTINGSDEMOD
SETTINGSBURST &
PATTERNMEAS
RESULT

FILT

Ref -20 dBm

SR

18 kHz

TETRA_NDDOWN

CF

402 MHz

Sym&Mod Acc

1

CLRMR

Att

5 dB

MODULATION ACCURACY

TETRA_S1	Result	Peak	atSym	Unit
EVM	4.174	10.780	128	%
Magnitude Err	3.344	10.779	128	%
Phase Error	1.43	4.45	232	deg
CarrierFreq Err	629.44			Hz
Ampt Droop	-0.06			dB
Origin Offset	-56.79			dB
Gain Imbalance	0.01			dB
Quadrature Err	0.16			deg
RHO	0.998267			
Mean Power	-47.16	-44.01	243	dBm
SNR (MER)	27.59			dB

SYMBOL TABLE (Hexadecimal)

00116	3 1 0 0 3 2 2 1 3 1 0 0 0 0 0 0 0 0
00134	0 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
00152	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
00170	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
00188	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
00206	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
00224	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
00242	3 2 2

B

FIT TRACE

ZOOM

RANGE

ADJUST
REF LVL

EXIT USA

PRESET USA

SETTINGS

HOME USA

SCREEN B

