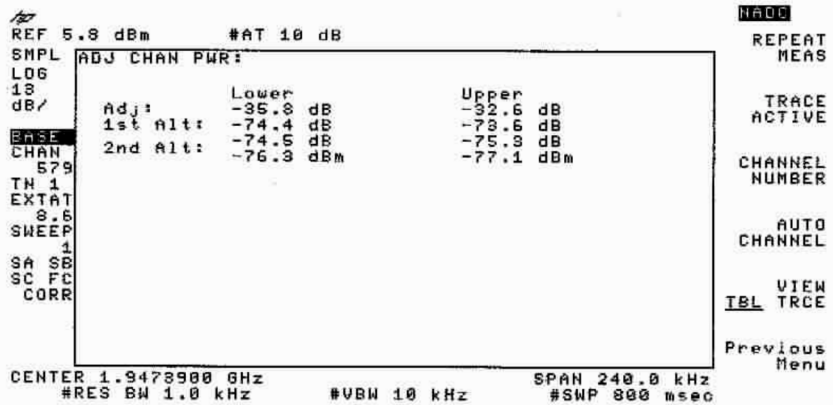
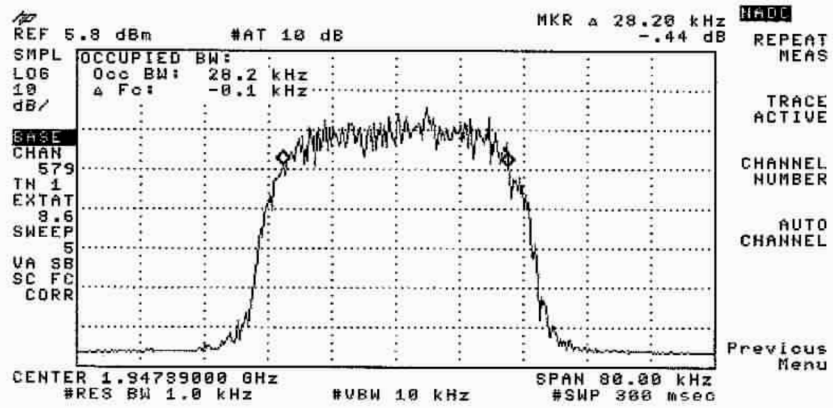
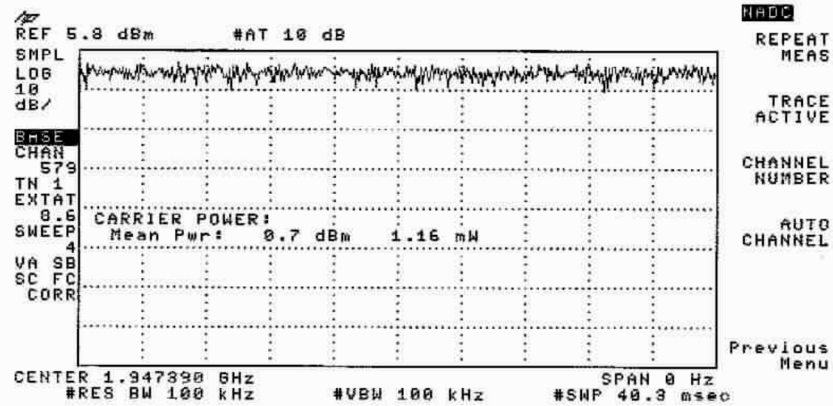
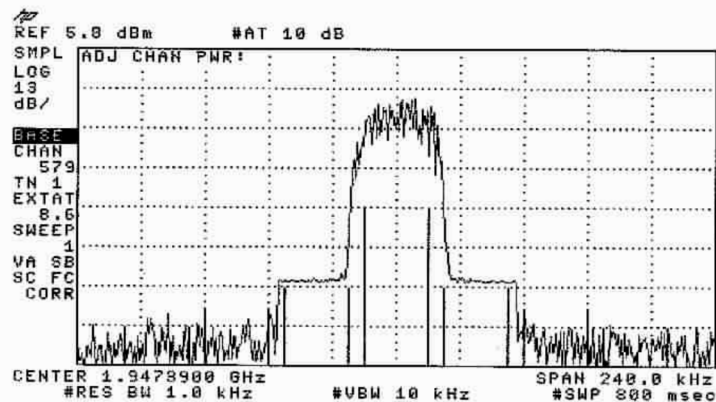


TDMA D Band





NRDC

REPEAT MEAS

TRACE ACTIVE

CHANNEL NUMBER

AUTO CHANNEL

VIEW TBL TRCE

Previous Menu

MODULATION ACCURACY: [single timeslot]		
Measurement complete		
RMS EVM:	0.8 %	
RMS MAG ERR:	0.8 %	
RMS PHASE ERR:	0.0 °	
PEAK EVM:	4.5 %	
ORIGIN OFFSET:	-55.3 dB	
FREQUENCY ERR:	-6.1 Hz	
DROOP (dB/sym):	-0.0000	
CHANNEL 579	FREQ 1947.39 MHz	SYNC WORD 1
BASE	TRIG FRAME	EVM CORR

NRDC

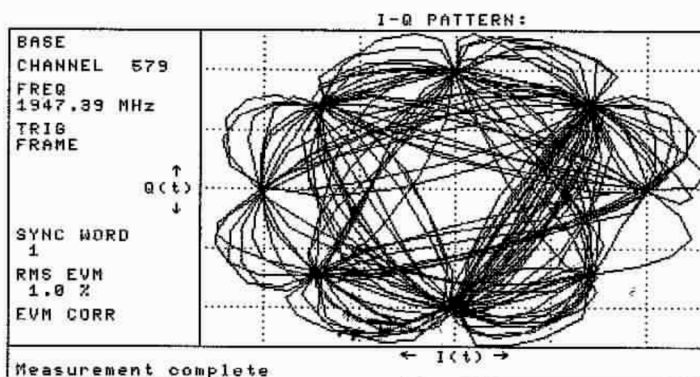
MODULATN ACCURACY

SINGLE CONT

FULL PARTIAL

Demod Main

More 1 of 2



NRDC

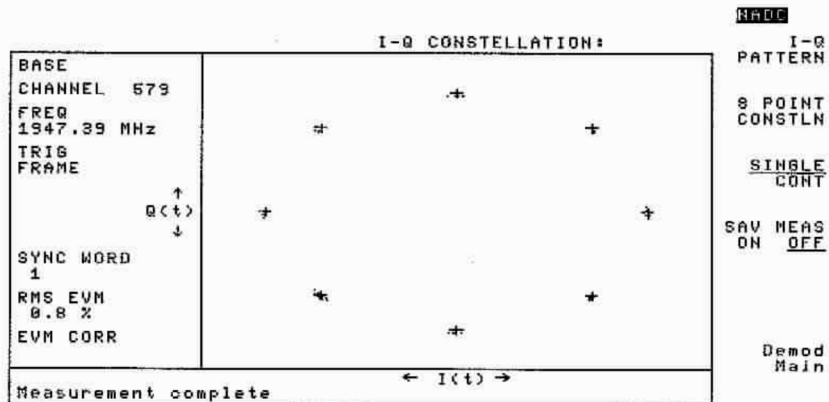
I-Q PATTERN

8 POINT CONSTLN

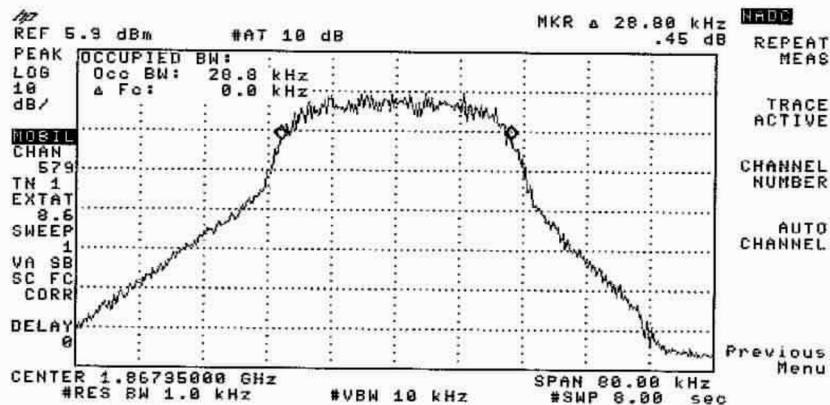
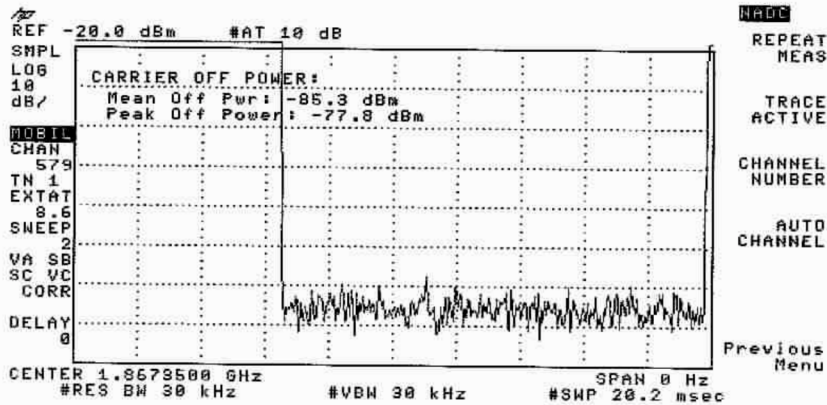
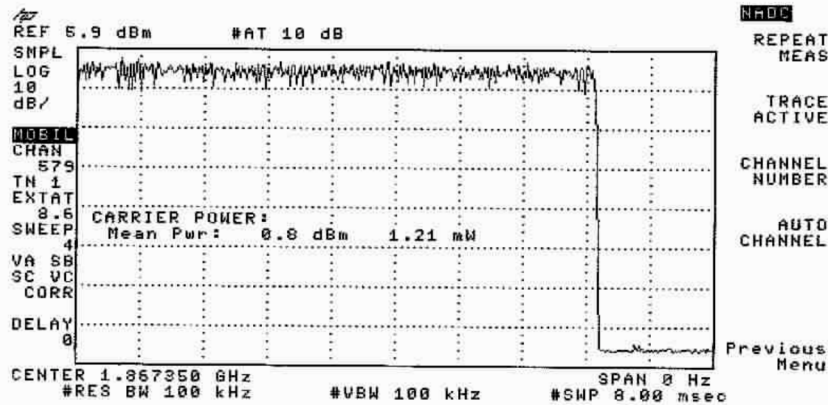
SINGLE CONT

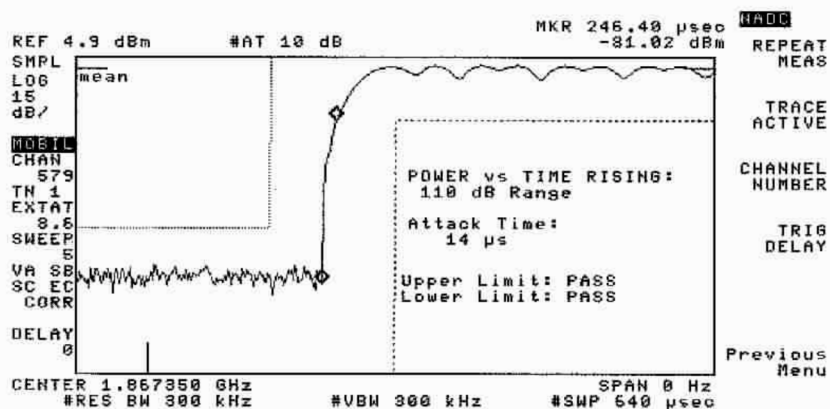
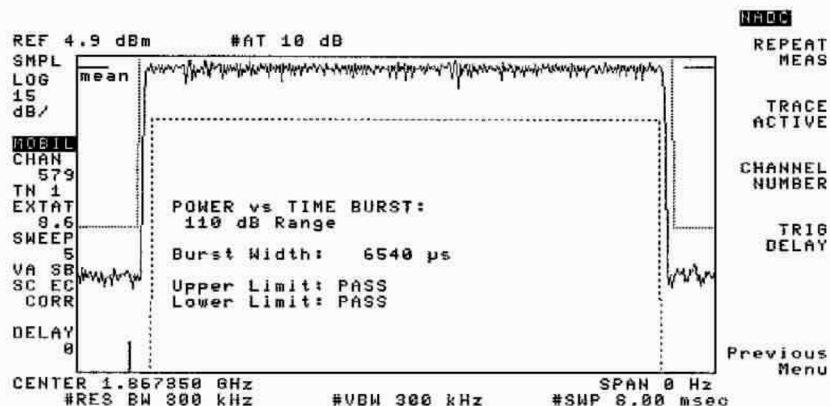
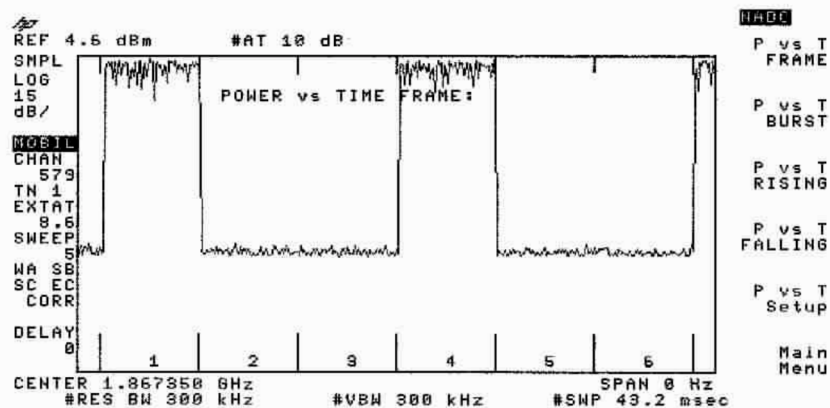
SAV MEAS ON OFF

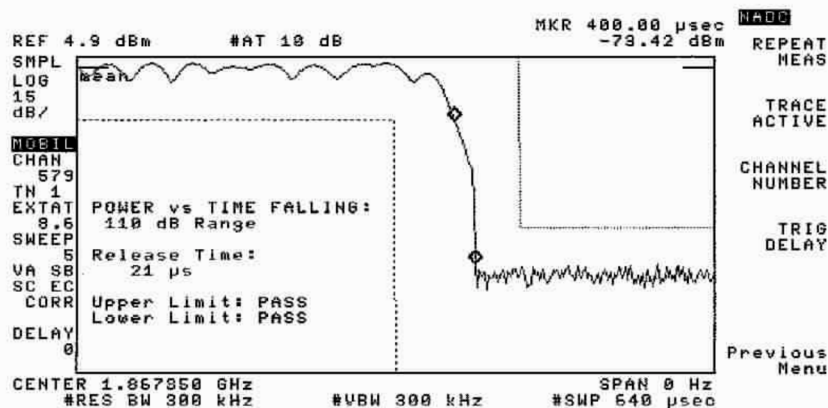
Demod Main



DIGITAL DEMODULATOR STATUS:			Modulatn
BASE	FT Acquisition Status (1=OK):	1	
CONT	FT Time Record Status:	0	
	FT Acquisition Sync Number:	1	Graphs
CHANNEL 579	FT Acquisition Sync errors:	0	
CF 1947.39 MHz	FT Sync Bit Location:	36026	
TRIG FRAME	Measurement Status (0=OK):	0	Data
WRD SYNC ON	Measurement Time Record Status:	0	
TIMESLOT NUM 1	Time Slot (SYNC WORD) Number:	1	
	Sync Match (1=PERFECT MATCH):	1	STATUS
CORRECTION:	Sync Word Errors:	0	
1.0457 %	Pass 1&2 Bit Compare Errors:	0	
1.2635 %	IQ Null Flag:	0	
	IQ Null Count:	0	Demod
DLP REV	Low Magnitude Points:	7	Config
961021			
DSP FW REV	RMS EVM (%):	0.8	
951027	PEAK EVM (%):	5.8	
	ORIGIN OFFSET (dB):	-60.1	Main
SA FW REV	FREQUENCY ERROR (Hz):	4.0	Menu
980615	DROOP (dB/symbol):	-0.0001	







MODULATION ACCURACY: [single burst]			
Measurement complete			
RMS EVM:	1.5 %		
RMS MAG ERR:	1.1 %		
RMS PHASE ERR:	0.6 °		
PEAK EVM:	7.5 %		
ORIGIN OFFSET:	-57.9 dB		
FREQUENCY ERR:	-0.7 Hz		
DROOP (dB/sym):	0.0002		
CHANNEL 579	FREQ 1867.35 MHz	SYNC WORD 1	
MOBILE	TRIG FRAME	EVM CORR	

MODULATN ACCURACY

SINGLE CONT

FULL PARTIAL

1 BURST 10 BURST

Demod Main

More 1 of 2

MODULATION ACCURACY: [10 symbol, 10 burst average]			
Measurement complete			
RMS EVM:	4.3 %		
RMS MAG ERR:	0.7 %		
RMS PHASE ERR:	2.4 °		
[single (full) burst measured]:			
ORIGIN OFFSET:	-63.6 dB		
FREQUENCY ERR:	-5.1 Hz		
DROOP (dB/sym):	0.0003		
CHANNEL 579	FREQ 1867.35 MHz	SYNC WORD 1	
MOBILE	TRIG FRAME		

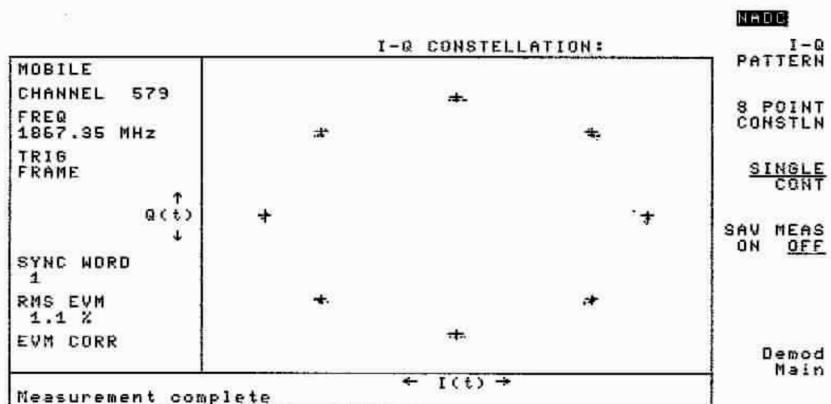
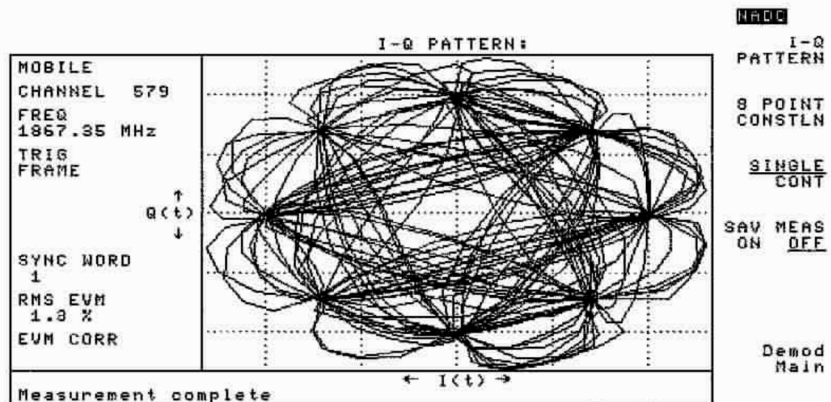
MODULATN ACCURACY

SINGLE CONT

1 BURST 10 BURST

Demod Main

More 1 of 2



DIGITAL DEMODULATOR STATUS:

MOBILE BURST CHANNEL 579 CF 1867.35 MHz TRIG FRAME WRD SYNC ON TIMESLOT NUM 1 CORRECTION: 1.0457 ° 1.4191 % DLP REV 961021 DSP FW REV 951027 SA FW REV 980615	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">FT Acquisition Status (1=OK):</td> <td style="text-align: right;">1</td> </tr> <tr> <td>FT Time Record Status:</td> <td style="text-align: right;">0</td> </tr> <tr> <td>FT Acquisition Sync Number:</td> <td style="text-align: right;">1</td> </tr> <tr> <td>FT Acquisition Sync errors:</td> <td style="text-align: right;">0</td> </tr> <tr> <td>FT Sync Bit Location:</td> <td style="text-align: right;">96798</td> </tr> <tr> <td>Measurement Status (0=OK):</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Measurement Time Record Status:</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Time Slot (SYNC WORD) Number:</td> <td style="text-align: right;">1</td> </tr> <tr> <td>Sync Match (1=PERFECT MATCH):</td> <td style="text-align: right;">1</td> </tr> <tr> <td>Sync Word Errors:</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Pass 162 Bit Compare Errors:</td> <td style="text-align: right;">0</td> </tr> <tr> <td>IQ Null Flag:</td> <td style="text-align: right;">1</td> </tr> <tr> <td>IQ Null Count:</td> <td style="text-align: right;">1</td> </tr> <tr> <td>Low Magnitude Points:</td> <td style="text-align: right;">9</td> </tr> <tr> <td>RMS EVM (%):</td> <td style="text-align: right;">1.1</td> </tr> <tr> <td>PEAK EVM (%):</td> <td style="text-align: right;">8.0</td> </tr> <tr> <td>ORIGIN OFFSET (dB):</td> <td style="text-align: right;">-47.5</td> </tr> <tr> <td>FREQUENCY ERROR (Hz):</td> <td style="text-align: right;">-2.0</td> </tr> <tr> <td>DRGDP (dB/symbol):</td> <td style="text-align: right;">0.0002</td> </tr> </table>	FT Acquisition Status (1=OK):	1	FT Time Record Status:	0	FT Acquisition Sync Number:	1	FT Acquisition Sync errors:	0	FT Sync Bit Location:	96798	Measurement Status (0=OK):	0	Measurement Time Record Status:	0	Time Slot (SYNC WORD) Number:	1	Sync Match (1=PERFECT MATCH):	1	Sync Word Errors:	0	Pass 162 Bit Compare Errors:	0	IQ Null Flag:	1	IQ Null Count:	1	Low Magnitude Points:	9	RMS EVM (%):	1.1	PEAK EVM (%):	8.0	ORIGIN OFFSET (dB):	-47.5	FREQUENCY ERROR (Hz):	-2.0	DRGDP (dB/symbol):	0.0002
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Modulatn

Graphs

Data

STATUS

Demod
Config

Main
Menu

