

	ITEM		SPEC	Enviro. SPEC	25 degC			-30 deg C			+60 deg C		
		unit			7.5V	- Δ	+ Δ	7.5V	- Δ	+ Δ	7.5V	- Δ	+ Δ
1	REFERENCE SENSITIVITY	dBm	<-116	<-113	-118.8	-118.8	-118.8	-118.6	-118.6	-118.6	-118.1	-118.1	-118.1
2	ADJACENT CHANNEL REJECTION	dB	>60	>50	70.9/-68.4	70.9/-68.4	70.9/-68.4	70.0/-69.6	70.0/-69.6	70.0/-69.6	66.5/-65.0	66.5/-65.0	66.5/-65.0
3	SIGNAL DISPLACEMENT BANDWIDTH	kHz	>2	>1	3.80/-4.51	3.80/-4.51	3.80/-4.51	4.20/-4.10	4.20/-4.10	4.20/-4.10	3.73/-4.22	3.73/-4.22	3.73/-4.22
4	SPURIOUS RESPONSE REJECTION	dB	>70	>60									
	1ST IMAGE	dB	>70	>60									
	1ST 1/2 IMAGE	dB	>70	>60									
	2nd IMAGE	dB	>70	>60									
	2nd 1/2 IMAGE	dB	>70	>60									
5	INTERMODULATION REJECTION	dB	>65	>50	67.5/-70.2	67.5/-70.2	67.5/-70.2						
6	AUDIO FREQUENCY RESPONSE	Fig											
7	FM HUM AND NOISE RATIO	dB	>40	>34	53.6	53.6	53.6	52.7	52.7	52.7	53.5	53.5	53.5
8	Rated Audio Power(10%) @ 7.5V	mW	>400		442	260	530						
9	AUDIO Distortion	%	<5	<10	1.3	1.3	1.3	1.4	1.4	1.4	1.3	1.3	1.3
10	AUDIO SENSITIVITY	%	<40	<60	30	35	30	41	49	40	31	37	30
11	RECEIVER ATTACK TIME	mSec	<150	<150									
12	RECEIVER CLOSING TIME	mSec	<250	<250									
13	Squelch Sensitivity(Threshold) SINAD	dB	<12	<16	10.0	10.0	10.0.	11.0	11.0	11.0	8.0	8.0	8.0
14	Squelch Sensitivity(Tight) SINAD	dB	>15	>15	18.0	18.0	18.0	18.0	18.0	18.0	17.0	17.0	17.0
15	Squelch Blocking	kHz	>3	>3	>3	>3	>3	>3	>3	>3	>3	>3	>3
16	RADIATED SPUROUS EMISSIONS												
17	CONDUCTED SPURIOUS EMISSIONS	dBm	<-57	<-57									
18	Current Durren @400mW	mA			165	181	167						
19	ST-BY Current Durren	mA			40.2	40.2	40.2						

+ Δ	10%	20%	- Δ	-10%	-20%
	8.25V	9.0V		6.75V	6.0V