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3. DSPX

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4. DSPX

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B2 3
B2 3
B3 4
L/R

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'INPUT'

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'SOURCE'

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'INPUT MODE'

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'ANALOGUE INPT A/D CLIP LEVEL'

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'RIGHT TRIM'

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'INPUT FAIL SW'INPUT

‘ATTACK’

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‘DECAY’

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‘GATE THRESHOLD’

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‘RTR LEVE’L

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‘RTR SPEED’

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‘WINDOW GATING’

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W

‘B4<3 COUPLING’

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W

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W

‘L/R COUPLING’

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W

W

‘MULTI-BAND LIMITERS’

W

‘B1-4’

‘DRIVE’

W

W

‘THRESHOLD’

W

W

W

W

‘PEAK ATTACK’

W

W

‘PEAK DECAY’

W

W

‘AVG ATTACK’

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W

W

W

‘AVG DECAY’

W

W

‘HOLD THRESHOLD’

W

W

W

‘DELAY’

W

W

W

'HF CLIPPING (BAND 4)'



'B1<2 COUPLING'



'B2>3 COUPLING'



'B2<3 COUPLING'



'B3>4 COUPLING'



'L/R COUPLING'



100%



'LIMITERS RATIO'



'MIXER'



BAND1MIX:



BAND2MIX:



BAND3MIX:



BAND4MIX:



'LOOKAHEAD'

'LOW ATTACK'

‘MAIN CLIP DRIVE’



‘ADVANCE’



‘DYNAMIC MULTI-BAND CLIPPING’



‘MAIN CLIPPER DISTORTION CONTROL’



‘MAIN CLIPPER FINESSE’



‘THE OUTPUT’



‘LP FILTER’



‘TILT FREQ’



‘ASYMMETRY’



'HEADPHONE LEVEL'

W

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'TONE GENERATOR'

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'OSCILLATOR'

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'FREQUENCY'

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'AMPLITUDE'

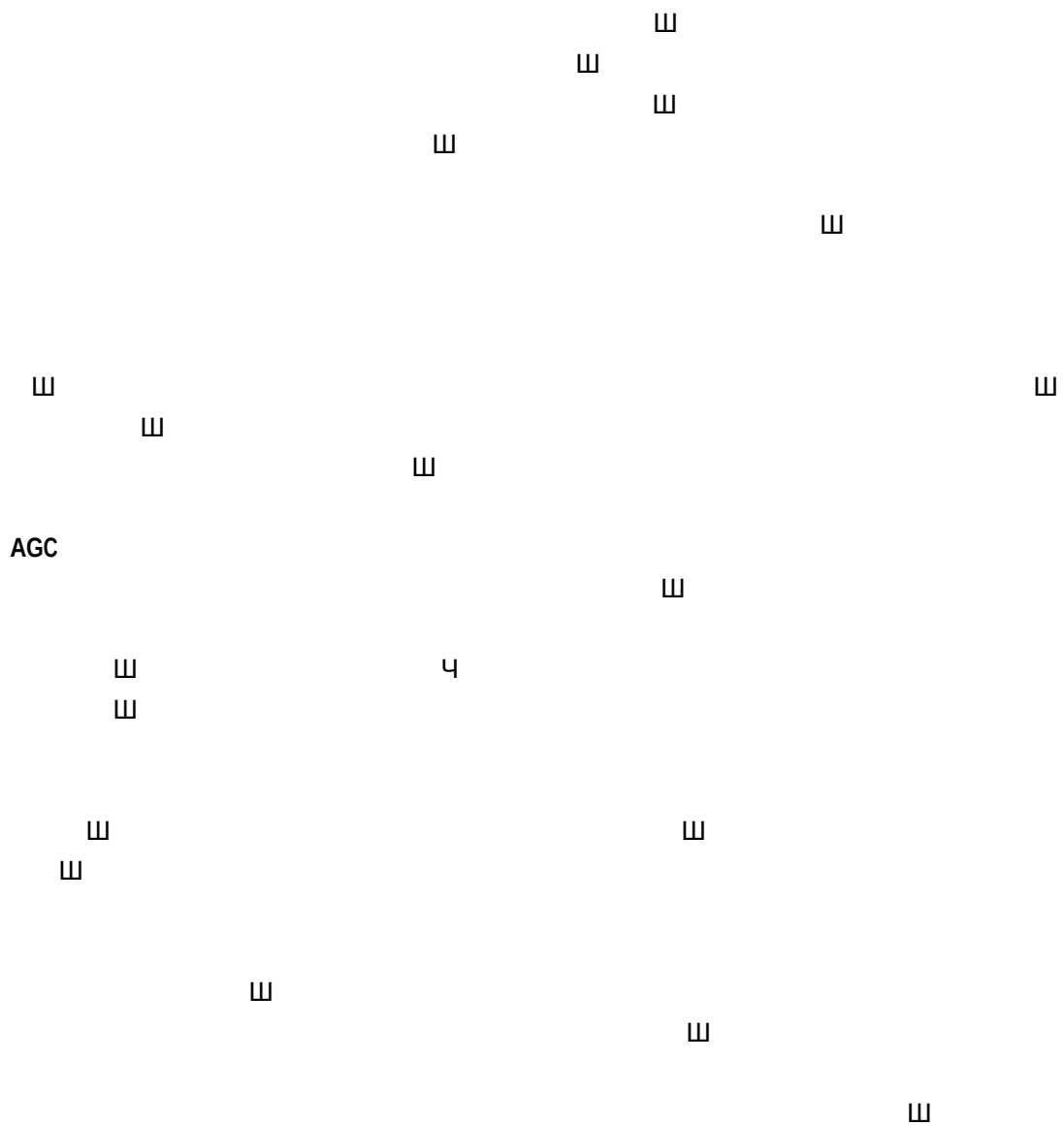
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'LED CONTRAST'	⌵	4	4	⌵	
'TRIGGER PORT'			⌵		⌵
	⌵				
'CODE LOCK'		⌵		⌵	
⌵					
'REMOTE SOURCE'				⌵	⌵
'LAN CONFIG'			⌵		
'IP'	⌵				
'DG'	⌵				
'SM'	⌵				
'MA1'		⌵			
'MA2'		⌵			
'PORT'	⌵				
'ABOUT'		⌵			
'BOOTLOAD'				⌵	
	⌵				

DSPX

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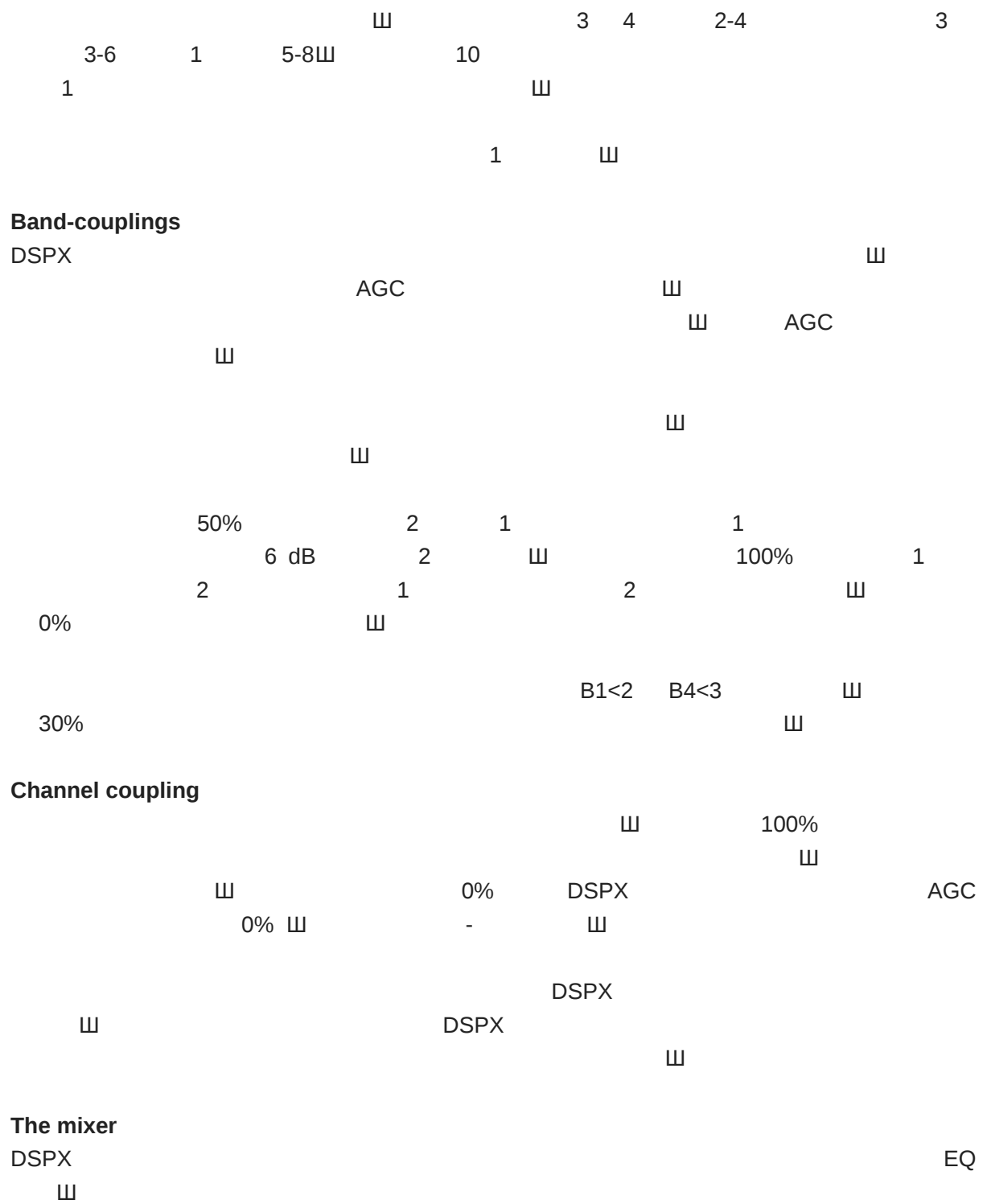
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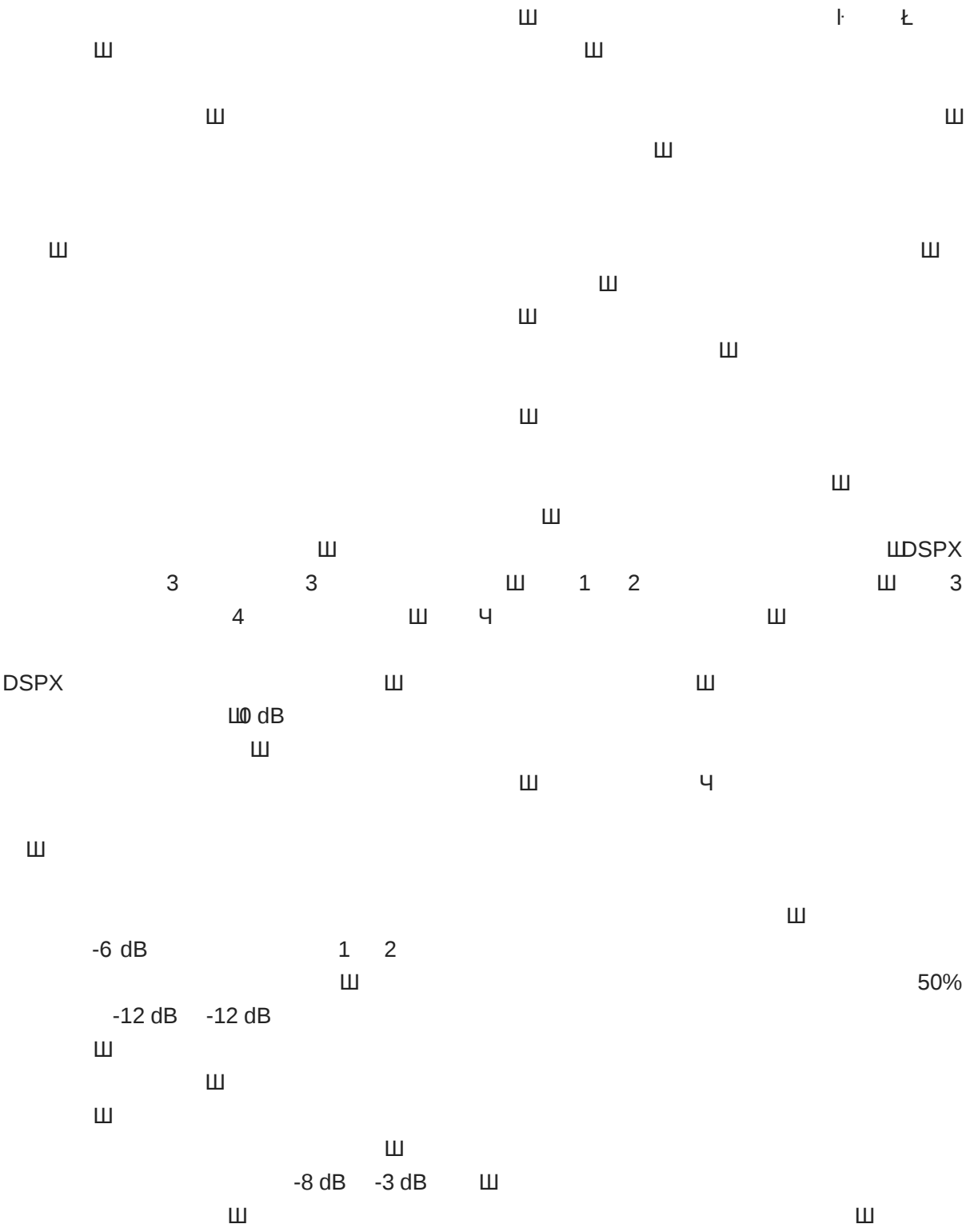
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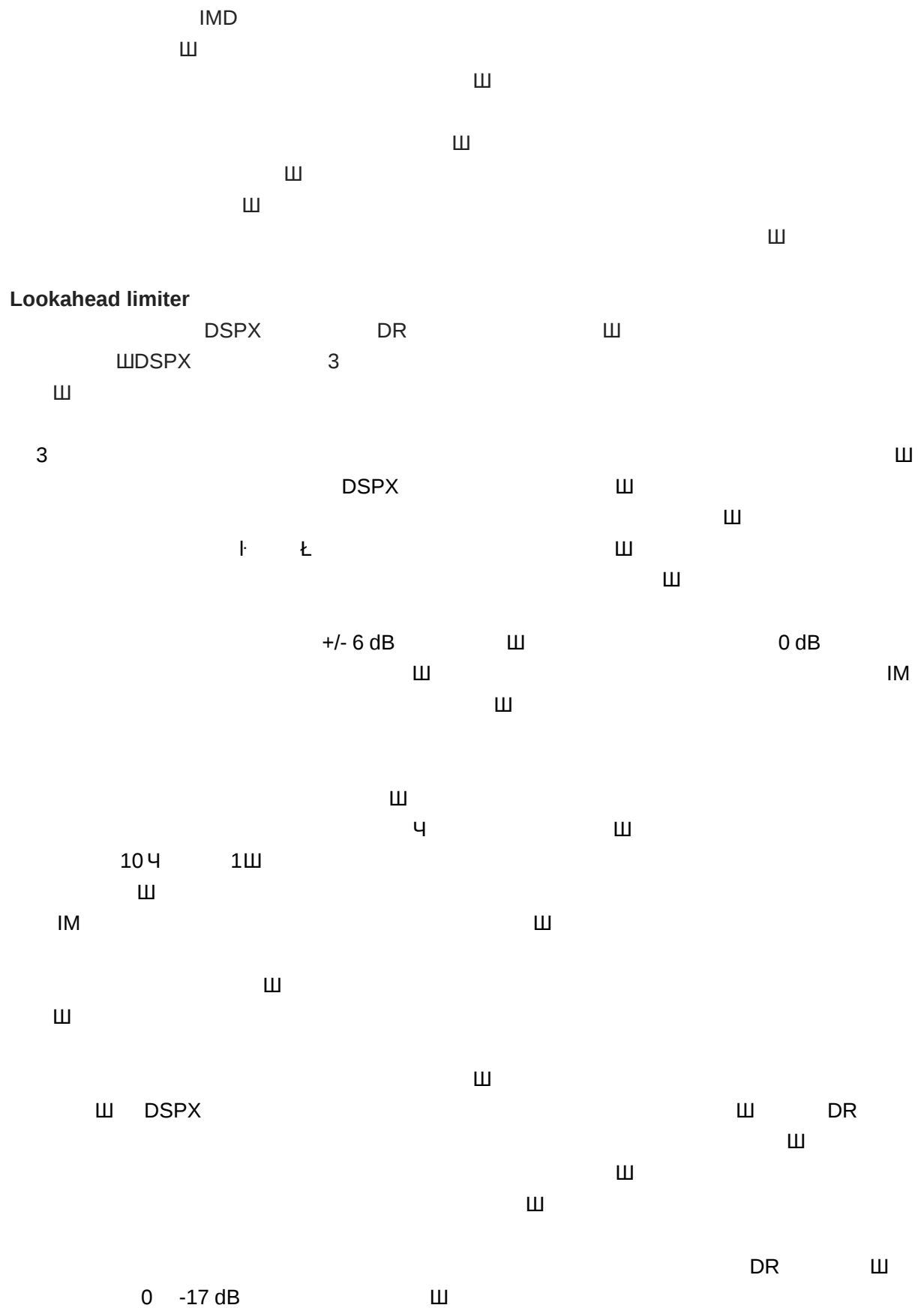
The multi-band clipper

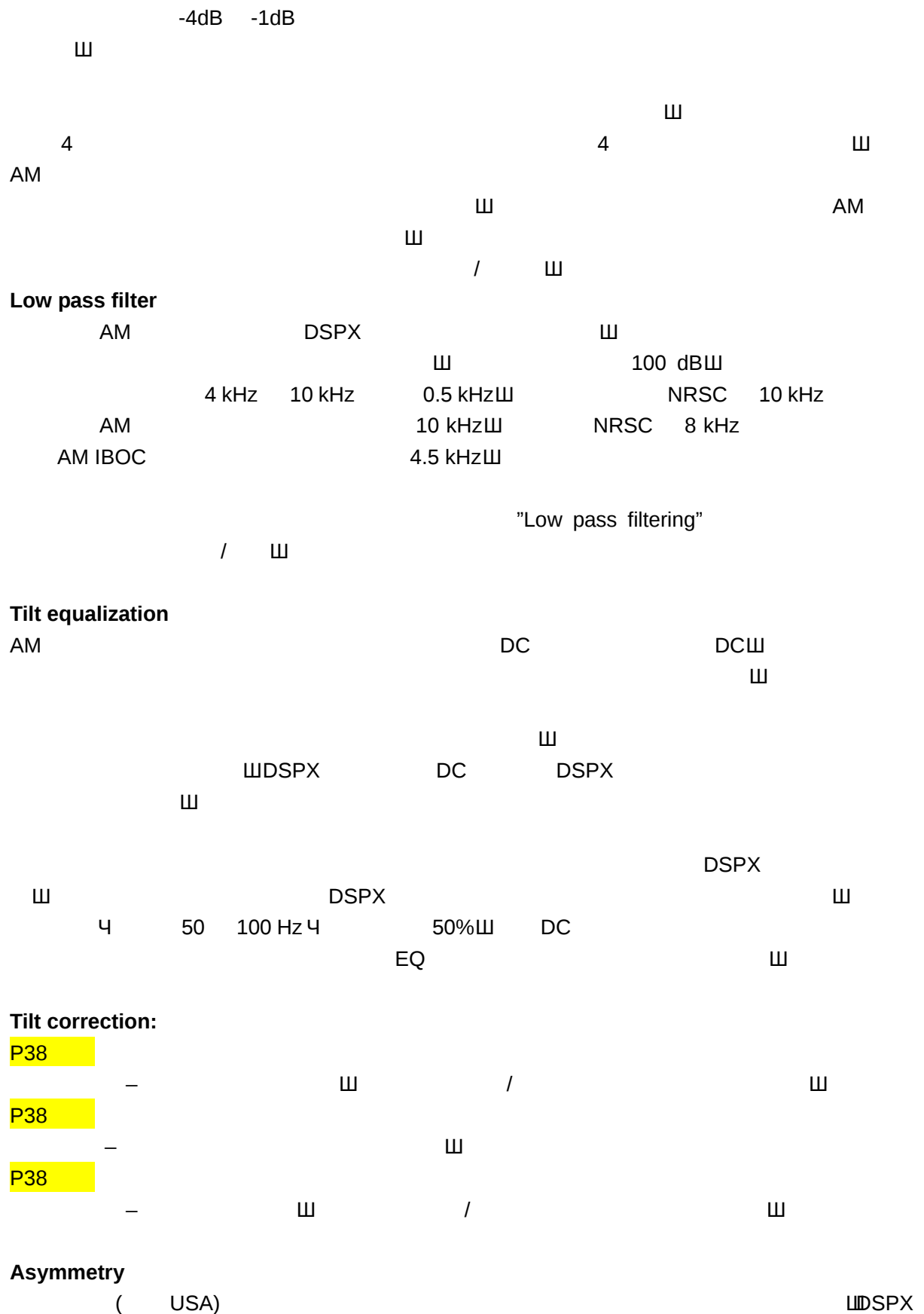


Bass clipping









100% 10.5 0 0.0019.558.53657 0,XB E A

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Final clippers: (AM USE)

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Look-ahead limiter: (DR USE)

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More BASS

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EQ:

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Multi-band AGC:

1 AGC

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1 AGC

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1 AGC

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AGC W

B1<2

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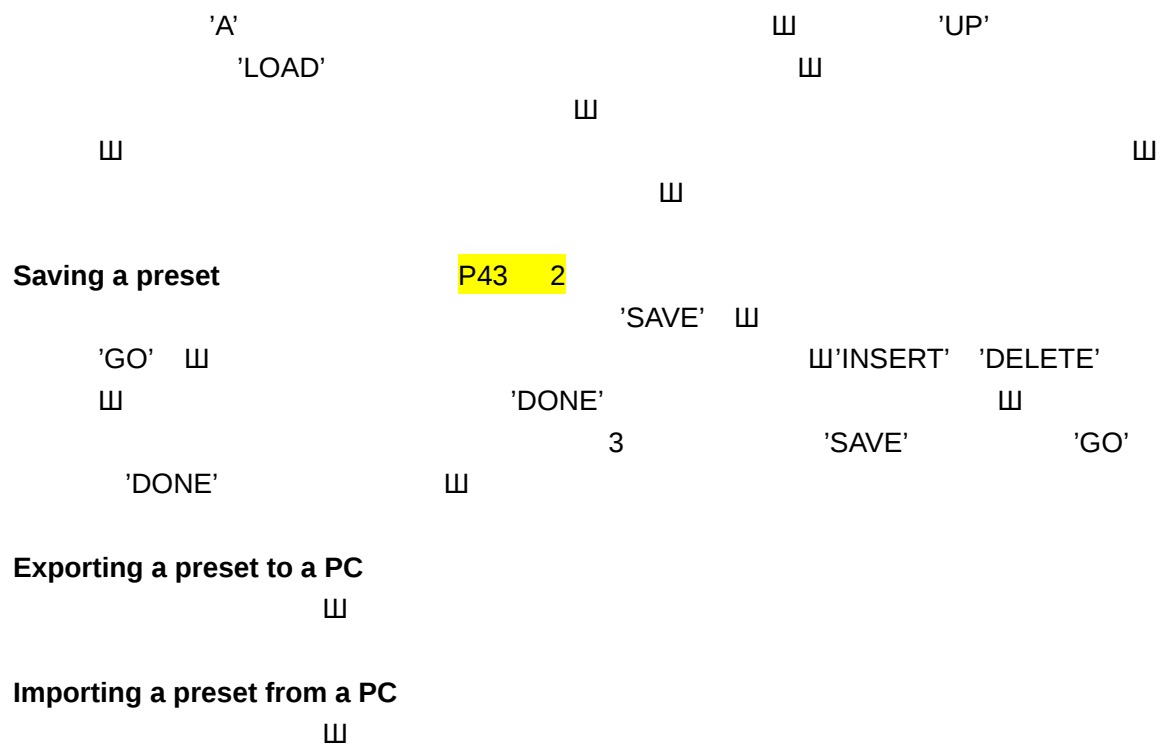
Multi-band Limiters:

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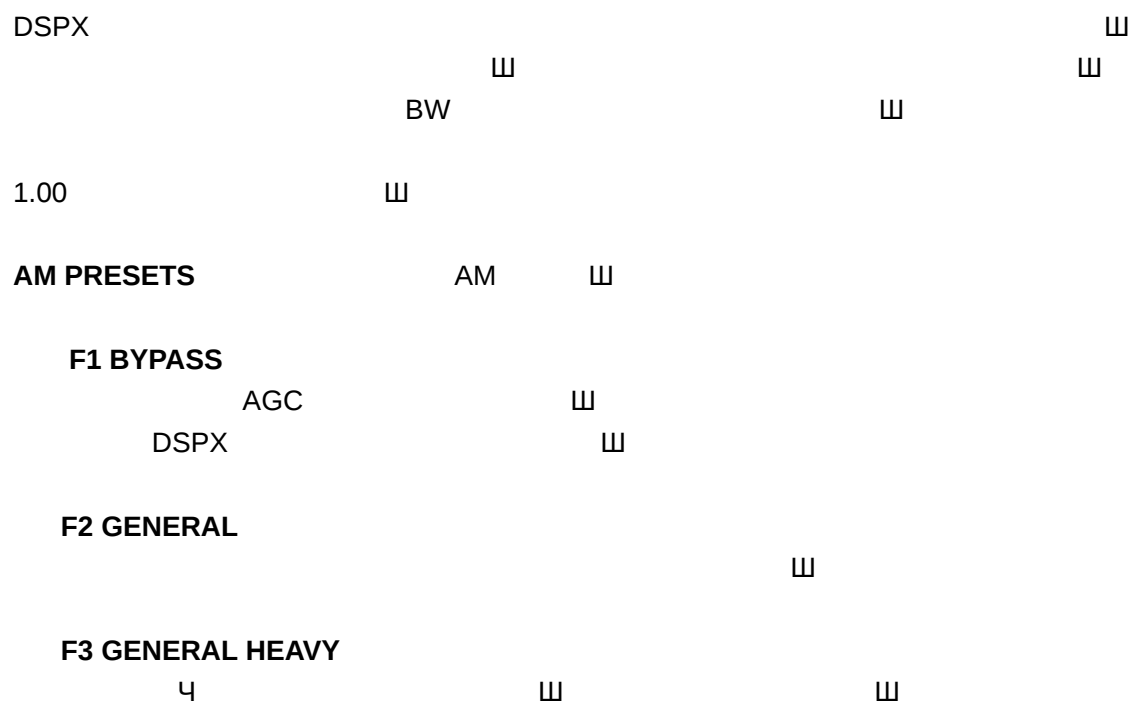
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FACTORY PRESETS



F4 TALK



F5 TALK HEAVY



F6 MUSIC OPEN



F7 MUSIC MEDIUM



F8 MUSIC HEAVY



F9 NEWS



AGC



F10 SPORTS



F11 CLASSICAL-JAZZ



F12 LOUD



HD RADIO PRESETS

(HD

/DRM)



F13 HD RADIO BASS



F14 HD RADIO GENERAL



F15 HD RADIO NATURAL



DSPX

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DPO: F2:CHR - ALL 07:00 - 10:00

DP1: U4:NEW PRESET – ALL 10:00 – 02:00

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