Flashcode, ADI and DSP Codes

as of: *June 14, 2007*

	Flash Size	Flashcode	Unencrypted	VGE Encrypted	DES Encrypted	Distribution Restricted P25 Trunked AES/DES Encrypted	P25 Trunked Unencrypted
EDACS 300p	512k	eh5mr20a	N/A	N/A	N/A	N/A	N/A
EDACS 500m	1 Meg	kg48400	N/A	N/A	N/A	N/A	N/A
KMC	512k	kmcr3a[8]	N/A	N/A	N/A	N/A	N/A
LPE[1] (w/AEGIS only capable hardware)	512k	P1r17b03	k1r03L01	k2r03L01	hk3r01a[5]	N/A	N/A
LPE[2] (w/ProVoice and AEGIS capable hardware)	1 Meg[6]	P1r17b03	i4r05k0	i5r05k01	i6r06d01	N/A	N/A
M-RK 1	128k	M1g30100[7]	N/A	N/A	N/A	N/A	N/A
M-RK 1	256k	M1g33300[7]	adi02000	adi02200	adi01100	N/A	N/A
M-RK 1	512k	M1g46402	adi02000	adi02200	adi01100	N/A	N/A
M-RK 2 & M-RK Scan	128k	M2g32200[7]	N/A	N/A	N/A	N/A	N/A
M-RK 2 & M-RK Scan	256k	M2g33300[7]	adi02000	adi02200	adi01100	N/A	N/A
M-RK 2 & M-RK Scan	512k	M2g46402	adi02000	adi02200	adi01100	N/A	N/A
Orion[3] (w/AEGIS and VoiceGuard capable hardware)	256k	Og33300[7]	adi02000	adi02200	adi01100	N/A	N/A
Orion[3] (w/AEGIS and VoiceGuard capable hardware)	512k	Og47402	adi02000	adi02200	adi01100	N/A	N/A
Orion[4] (w/ProVoice only capable hardware)	512k	Og47402	B4r02a01	N/A	B6r02b01	N/A	N/A

Distribution Restricted

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<u>NOTES:</u>

1- The LPE-200 model with ***AEGIS*** <u>only</u> capable hardware uses the C50 DSP Processor.

2- The LPE-200 model with ***ProVoice*** and ***AEGIS*** capable hardware uses the C56 DSP Processor.

3- The Orion model with ***AEGIS*** and ***VoiceGuard*** capable hardware uses the ADI DSP Processor.

4- The Orion model with ***ProVoice*** <u>only</u> capable hardware uses the C57 DSP Processor.

5- DES encryption **is not** supported after group six flashcode in the Prism-HP and LPE model radios with C50 microprocessors.

6- The LPE-200 model with ***ProVoice*** and ***AEGIS*** capable and the NEWER 1 Meg. hardware can only use **Group 11c** flashcode (and later).

7- <u>These are the final flashcode versions for this version radio.</u> There are no further revisions planned.

8- This flashcode **REQUIRES** the use of Radio Programmer software, Revision **9d** (or later).

IMPORTANT - Flashcodes for MRK/ORION (512k flash) and EDACS 500M are recommended to be used with Radio Programmer software, Revision 16a (or later).

Tyco Electronics

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