



SAMSUNG ELECTRONICS CO., LTD.
416, Maetan-3Dong, Youngtong-Gu,
Suwon City, Kyungki-Do, Korea, 442-742
TEL:+82-31-277-3375 FAX:+82-31-277-6597
E-Mail : changwoo.suh@samsung.com

Watermark Assurance

All SAMSUNG ELECTRONICS's DVR (Digital Video Recorder) provides a "Watermark" feature when it compresses and stores the data from the security cameras connected to it. Our Codec chipset enables our DVRs to insert "Watermark" into every frame of images when it is converted from analogue signal to digital data and then the contents is stored into Hard Disk Drive.

As mentioned above, Watermark is generated by our Codec chipset which creates 128 bits Secret key and this key is inserted to the frames to ensure contents' integrity.

The contents' integrity can be tested by our Watermark verification software which can be provided to you upon request.

July 26, 2007

Approved by
SAMSUNG ELECTRONICS CO., LTD

Jeong Won Seok
Principal Engineer / Chief DVR Team