

T088-11

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ITU-T Recommendation | ISO/IEC International Standard:

Number: T.88 | IS 14492 (JBIG2)
Title: Information technology – Lossy/lossless coding of bi-level images

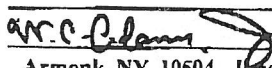
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Title of authorized person	Program Director Standards
Signature	
Place, Date	Armonk, NY, 10504, June 16, 2003

Patent Information (desired but not required)			
No	Registration Number/ Country US Patents	Title/ Inventor	Status [granted/ pending]
1	4463342	Method and means for carry-over control in the high order to low order pairwise combining of digits of a decodable set of relatively shifted finite number strings; Langdon, Jr., Glen G., Rissanen, Jorma J	Issued 1984-07-31
2	4633490	Symmetrical optimized adaptive data compression/transfer/decompression system; Goertzel, Gerald; Mitchell, Joan L.	Issued 1986-12-30
3	4905297	Arithmetic coding encoder and decoder system; Langdon, Jr., Glen G.; Mitchell, Joan L.; Pennebaker, William B.; Rissanen, Jorma J.	Issued 1990-02-27
4	4935882	Probability adaptation for arithmetic coders; Pennebaker, William B.; Mitchell, Joan L.	Issued 1990-06-19
5	5099440	Probability adaptation for arithmetic coders; Pennebaker, William B.; Mitchell, Joan L.	Issued 1992-03-24
6	4467317	High-speed arithmetic compression coding using concurrent value updating; Langdon, Jr., Glen G.; Rissanen, Jorma J.	Issued 1984-08-21
7	4652856	Multiplication-free multi-alphabet arithmetic code; Mohiuddin, Kottappuram M. A.; Rissanen, Jorma J.	Issued 1987-03-24
8	4891643	Arithmetic coding data compression/de-compression by selectively employed, diverse arithmetic coding encoders and decoders; Mitchell, Joan L.; Pennebaker, William B.	Issued 1990-01-02
9	4286256	Method and means for arithmetic coding utilizing a reduced number of operations; Langdon, Jr., Glen G.; Rissanen, Jorma J	Issued 1981-08-25

Patent Information (desired but not required)			
No	Registration Number/ Country US Patents	Title/ Inventor	Status [granted/ pending]
10	4295125	Method and means for pipeline decoding of the high to low order pairwise combined digits of a decodable set of relatively shifted finite number of strings; Langdon, Jr., Glen G.	Issued 1981-10-13
11	4463386	Facsimile data reduction; Goddard, Robert D., Schomburg, Robert R., Wohler, Wayne L.	Issued 1984-07-31
12	4749983	Compression of multilevel signals; Langdon, Jr., Glen G.	Issued 1988-06-07
13	4901363	System for compressing bi-level data; Toyokawa, Kazuharu	Issued 1990-02-13